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ESTIMATES OF LABOUR INCOME

SEPTEMBER, 1958

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INTRODUCTION

This report presents estimates of labour income which have been revised in accordance with recent revisions to the national accounts (see D.B.S. National Accounts, Income and Expenditure: 1926-1956). It contains more industrial detail than has hitherto been published and provides for the first time monthly or quarterly estimates for provinces or regions.

Income estimates are published here only for recent years. A reference paper which is planned for release within a few months will provide additional historical data as well as descriptions of sources, methods and concepts.

It is suggested that notes appearing on page 12 should be read carefully. In addition to brief references to definitions, data sources and methods, there are comments upon changes in the presentation of tabular data. Particular attention is drawn to the use of annual aggregates instead of monthly averages and also to the introduction of quarterly aggregates instead of monthly totals for some industries.

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ESTIMATES OF LABOUR INCOME

September 1958

Canada

The September estimate of total labour income of $1,403.6 million was up by $18.0 million or 1.3% from August. The effect of normal seasonal influences in most industries was apparent, particularly in the finance and service group where the entry or re-entry into the labour force of large numbers of teachers and other employees of educational institutions had the usual pronounced effect. The seasonally adjusted overall labour income total of $1,353.1 million was $5.5 million or 0.4% greater than in the previous month.

Four of the seasonally adjusted industry series (mining; construction; transportation, storage and communication; personal service) showed declines from a month earlier, but these were overbalanced by increases which took place in the remaining industries. Manufacturing, the largest single component in the labour income series, advanced slightly from August to September.

The increase in total labour income as compared with September of last year was $18.6 million or 1.3%. Employment levels were lower than a year ago in a number of major industries. Average weekly earnings, on the other hand, were higher in the "industrial composite" group by 2.9% ($70.85 as compared with $68.84). The consumer price index was up by 2.1% over the same twelve-month period.

Regions

All of the five regions shared in the August-to-September increase of labour income with normal seasonal influences being most evident in the Atlantic region and in Quebec and Ontario.

Seasonally-adjusted estimates were up in four of the five areas with Quebec being the only one showing a decline. Ontario had a small increase, having shown only minor fluctuations during the past four months.

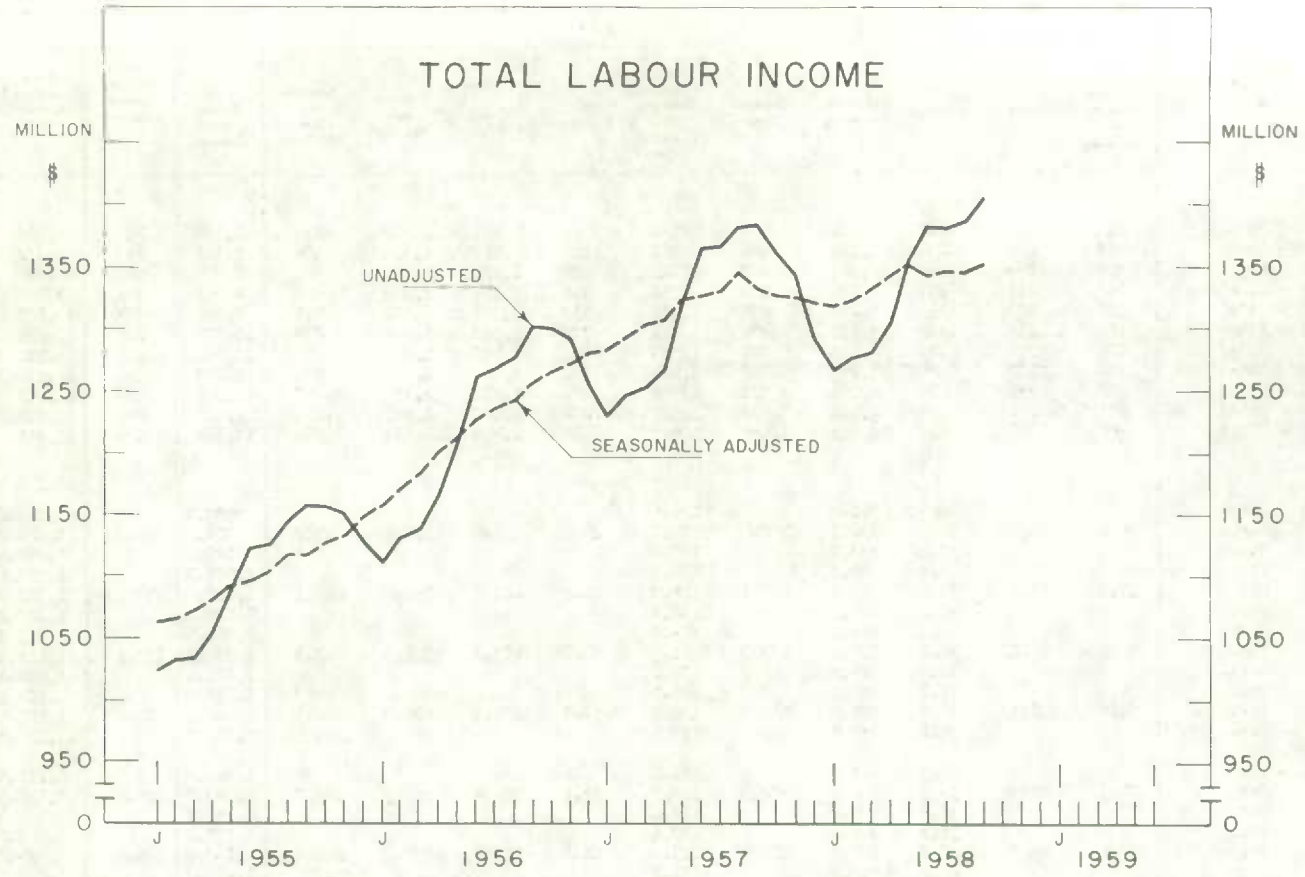
The British Columbia labour income total for September of this year was lower than the corresponding month of last year, but totals were higher in all other regions.

Manufacturing

The month-to-month changes in manufacturing wages and salaries from August to September present a varied picture. The Atlantic region and Ontario advanced, Quebec had practically no change, and the Prairie region and British Columbia declined. The increase in Ontario, which was accompanied by a higher level of employment, occurred in spite of the continuation of some major industrial disputes. An important factor contributing to this increase was the completion of model changeover in the automobile industry.

The Atlantic provinces and Ontario were up in the seasonally adjusted series whereas the other three regions were lower. The fractional increase in the Canada total of manufacturing wages and salaries can be attributed mainly to the increase in Ontario.

In the September year-over-year comparison the Prairie region was higher, but the other four areas were down. With minor exceptions, this pattern of year-to-year change in manufacturing has been consistently in evidence during the first nine months of the year.


TOTAL LABOUR INCOME
MILLION
$
1350
1250
1150
1050
950
0
UNADJUSTED
SEASONALLY ADJUSTED
J
1955
1956
1957
1958
1959

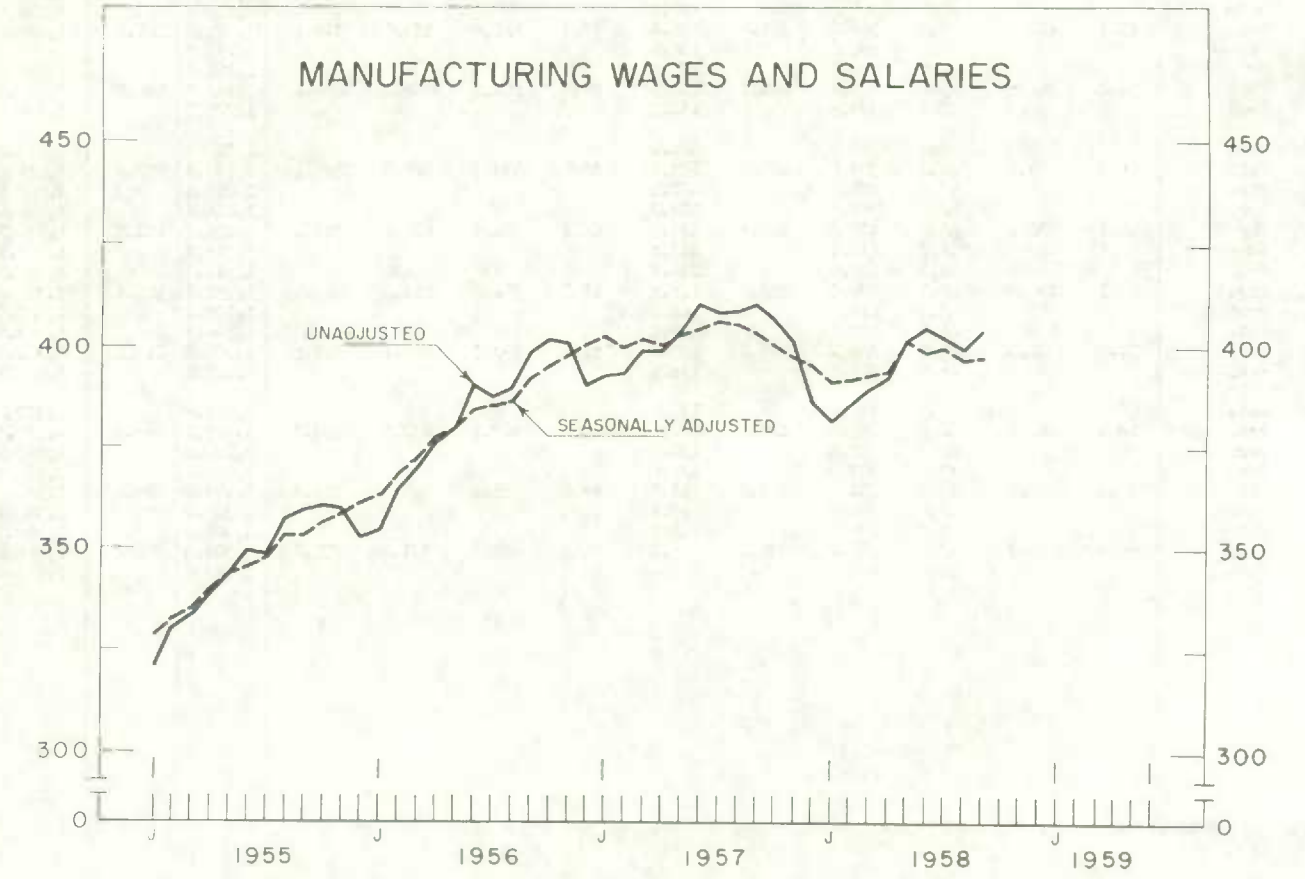

MANUFACTURING WAGES AND SALARIES
450
400
350
300
0
UNADJUSTED
SEASONALLY ADJUSTED
J
1955
1956
1957
1958
1959

TABLE 1. Wages and Salaries by Industry, and Supplementary Labour Income, Canada[1]

($ millions)

Year and Month	WAGES AND SALARIES											Supplementary Labour Income[2]	Total Labour Income
	Agriculture, Fishing and Trapping[2]	Forestry[2]	Mining	Manufacturing	Construction[2]	Transportation, Storage, and Communication[3]	Public Utilities[2]	Trade[2]	Finance and Service[2]	Government Non-Military[2]	Total Wages and Salaries		
1947 - Total	143	240	188	2,132	372	741	82	847	1,002	439	6,186	213	6,399
1948 - Total	148	244	230	2,462	468	868	107	990	1,136	508	7,161	253	7,414
x1949 - Total	150	190	262	2,584	508	922	129	1,120	1,262	581	7,708	292	8,000
1950 - Total	163	261	285	2,766	550	952	140	1,215	1,353	620	8,305	324	8,629
1951 - Total	177	383	343	3,270	637	1,121	159	1,393	1,522	719	9,724	379	10,103
1952 - Total	181	313	396	3,637	779	1,226	179	1,540	1,697	829	10,777	431	11,208
1953 - Total	175	297	393	3,954	887	1,320	194	1,665	1,860	897	11,642	468	12,110
1954 - Total	159	310	402	3,903	869	1,317	204	1,764	2,020	990	11,938	494	12,432
1955 - Total	158	339	430	4,156	911	1,392	204	1,874	2,155	1,057	12,676	539	13,215
1956 - Total	173	405	489	4,604	1,102	1,537	226	2,072	2,357	1,164	14,129	590	14,719
1957 - Total	168	371	544	4,821	1,189	1,647	252	2,268	2,631	1,295	15,186	639	15,825
1955 - Jan.			34.6	321.0		107.5					980.9		1,023.4
Feb.	26.6	74.5	34.6	330.1	177.6	108.7	49.7	440.6	529.3	247.8	988.3	128.6	1,031.2
Mar.			33.9	333.7		108.4					989.4		1,032.6
Apr.			33.5	338.9		112.3					1,008.0		1,051.6
May	43.0	68.5	34.5	343.9	220.1	115.9	50.8	460.4	543.8	259.1	1,042.9	133.1	1,087.3
June			35.9	349.7		118.7					1,078.1		1,123.2
July			36.5	348.7		122.1					1,080.0		1,125.3
Aug.	56.6	88.2	36.7	357.2	272.0	121.0	51.7	473.4	526.3	282.3	1,098.5	137.4	1,144.3
Sept.			36.8	359.8		121.0					1,111.8		1,158.1
Oct.			37.7	360.5		119.5					1,110.9		1,157.4
Nov.	31.5	108.1	37.9	359.9	241.1	119.6	51.9	499.4	556.0	268.0	1,104.3	139.8	1,151.0
Dec.			37.1	352.6		117.6					1,083.2		1,129.8
1956 - Jan.			37.3	354.6		115.2					1,065.0		1,111.5
Feb.	27.1	82.9	38.1	364.3	208.6	116.7	52.5	484.8	567.3	265.7	1,083.7	140.8	1,130.7
Mar.			37.9	370.0		117.4					1,091.7		1,139.0
Apr.			38.1	376.3		120.4					1,117.3		1,165.2
May	44.6	86.9	40.3	379.7	271.6	125.3	54.8	510.7	590.3	288.4	1,160.4	146.0	1,209.0
June			41.2	390.3		131.8					1,213.0		1,262.5
July			42.2	387.4		135.9					1,218.8		1,268.6
Aug.	63.4	110.7	42.7	389.6	331.6	135.8	59.3	525.6	583.0	313.4	1,228.7	150.7	1,278.8
Sept.			43.1	398.6		136.9					1,251.7		1,302.5
Oct.			42.9	401.8		135.4					1,251.2		1,302.1
Nov.	38.2	124.6	43.1	400.8	290.0	134.9	59.0	551.3	616.0	296.1	1,241.7	152.7	1,292.7
Dec.			42.3	390.8		131.4					1,205.7		1,256.5
1957 - Jan.			43.4	393.0		122.0					1,180.2		1,230.9
Feb.	26.4	93.1	44.1	393.7	247.2	129.6	58.1	538.3	628.6	290.1	1,195.8	153.5	1,247.0
Mar.			43.3	399.1		127.4					1,201.4		1,253.0
Apr.			42.5	399.1		132.0					1,216.5		1,268.6
May	40.8	88.4	44.6	403.4	300.6	136.8	62.2	564.5	662.6	318.4	1,268.3	158.7	1,321.2
June			46.7	410.6		143.4					1,311.8		1,365.5
July			47.0	408.6		146.5					1,312.3		1,366.2
Aug.	63.1	101.7	47.5	408.8	350.8	148.3	65.7	572.8	654.6	355.6	1,330.1	162.8	1,384.4
Sept.			47.3	410.4		144.1					1,330.4		1,385.0
Oct.			46.0	407.0		142.4					1,308.9		1,363.6
Nov.	37.4	88.0	46.2	401.4	290.4	140.6	65.7	592.5	685.1	330.6	1,289.9	163.6	1,344.6
Dec.			45.7	386.1		134.3					1,240.6		1,294.8
1958 - Jan.			46.0	381.9		130.3					1,213.6		1,267.8
Feb.	26.2	64.7	46.5	385.5	229.1	132.2	65.2	567.1	692.3	331.7	1,222.6	163.5	1,277.1
Mar.			45.8	389.8		130.3					1,228.4		1,283.2
Apr.			43.9	392.3		134.6					1,248.6		1,304.0
May	44.4	65.7	44.9	401.3	289.1	141.0	69.0	585.4	718.0	351.7	1,298.6	168.4	1,354.8
June			45.6	404.9		143.1					1,327.7		1,384.5
July			45.0	402.1		145.7					1,325.2		1,382.1
Aug.	68.6	75.7	45.5	399.8	335.4	145.7	71.1	592.3	705.3	375.2	1,328.3	172.0	1,385.6
Sept.			44.5	404.0		143.4					1,345.8		1,403.6
Oct.													
Nov.													
Dec.													

Footnotes (1) to (4) appear at the end of this report. xIncludes Newfoundland since 1949.

TABLE 2. Wages and Salaries by Industry, and Supplementary Labour Income, Canada; Adjusted for Seasonal Variation

($ millions)

Year and Month	WAGES AND SALARIES												
	Agriculture, Fishing and Trapping[2]	Forestry[2]	Mining	Manufacturing	Construction[2]	Transportation, Storage, and Communication[3]	Public Utilities[2]	Trade[2]	Finance and Service[2]	Government Non-Military[2]	Total Wages and Salaries	Supplementary Labour Income[2]	Total Labour Income
1947 - Total	143	240	188	2,132	372	741	82	847	1,002	439	6,186	213	6,399
1948 - Total	148	244	230	2,462	468	868	107	990	1,136	508	7,161	253	7,414
x1949 - Total	150	190	262	2,584	508	922	129	1,120	1,262	581	7,708	292	8,000
1950 - Total	163	261	285	2,766	550	952	140	1,215	1,353	620	8,305	324	8,629
1951 - Total	177	383	343	3,270	637	1,121	159	1,393	1,522	719	9,724	379	10,103
1952 - Total	181	313	396	3,637	779	1,226	179	1,540	1,697	829	10,777	431	11,208
1953 - Total	175	297	393	3,954	887	1,320	194	1,665	1,860	897	11,642	468	12,110
1954 - Total	159	310	402	3,903	869	1,317	204	1,764	2,020	990	11,938	494	12,432
1955 - Total	158	339	430	4,156	911	1,392	204	1,874	2,155	1,057	12,676	539	13,215
1956 - Total	173	405	489	4,604	1,102	1,537	226	2,072	2,357	1,164	14,129	590	14,719
1957 - Total	168	371	544	4,821	1,189	1,647	252	2,268	2,631	1,295	15,186	639	15,825
1955 - Jan.			34.7	328.2		112.3					1,020.2		1,063.3
Feb.	41.1	80.9	35.0	332.8	217.3	113.2	51.0	451.6	528.1	259.0	1,022.3	130.2	1,065.7
Mar.			35.0	335.0		114.6					1,027.3		1,071.0
Apr.			35.0	339.6		115.3					1,036.7		1,080.8
May	42.4	81.3	34.9	343.9	222.5	116.0	50.8	462.4	534.5	259.7	1,046.7	133.2	1,091.1
June			35.6	345.3		115.5					1,051.3		1,096.0
July			35.8	347.7		116.4					1,057.2		1,102.3
Aug.	38.7	86.2	36.1	353.7	232.6	116.2	50.3	473.3	539.7	267.5	1,070.8	136.3	1,116.3
Sept.			36.1	353.5		116.9					1,072.7		1,118.4
Oct.			36.8	356.3		117.1					1,080.9		1,127.1
Nov.	36.0	91.0	37.1	358.5	238.5	118.7	51.9	486.6	552.6	270.8	1,088.4	139.6	1,134.9
Dec.			37.4	361.2		120.0					1,101.2		1,148.1
1956 - Jan.			37.6	363.3		120.6					1,110.2		1,157.3
Feb.	42.6	92.0	38.4	368.8	255.2	122.0	53.9	497.3	566.7	278.4	1,125.2	142.5	1,172.7
Mar.			39.1	372.3		124.3					1,137.1		1,185.0
Apr.			39.9	377.5		124.4					1,153.5		1,201.9
May	44.0	102.1	40.7	379.7	273.7	126.0	55.1	511.7	580.1	289.2	1,164.3	146.1	1,213.0
June			40.7	384.2		127.9					1,179.1		1,228.1
July			41.2	385.8		129.3					1,188.8		1,238.3
Aug.	43.4	105.1	41.7	386.5	283.0	130.1	57.7	525.3	597.6	296.6	1,195.0	149.4	1,244.8
Sept.			42.2	392.0		132.0					1,205.7		1,255.8
Oct.			42.3	395.9		132.4					1,216.0		1,266.5
Nov.	43.3	106.0	42.6	398.0	289.7	133.4	58.9	537.7	612.4	299.4	1,223.0	152.4	1,273.9
Dec.			42.9	400.4		134.3					1,230.6		1,281.6
1957 - Jan.			43.9	402.6		127.9					1,230.5		1,282.0
Feb.	41.0	103.1	44.3	399.7	300.4	135.6	60.0	552.6	628.2	304.1	1,242.4	155.6	1,294.3
Mar.			44.6	401.9		135.2					1,252.2		1,304.4
Apr.			44.6	400.7		137.0					1,255.9		1,308.4
May	40.8	101.5	45.1	403.3	300.8	137.9	62.6	564.7	650.9	319.4	1,269.5	158.7	1,322.5
June			45.8	404.2		139.0					1,272.9		1,326.1
July			45.7	406.4		139.2					1,278.6		1,332.1
Aug.	43.4	93.0	46.1	405.4	297.2	141.6	63.8	572.8	671.0	336.7	1,291.8	161.3	1,345.6
Sept.			46.0	403.4		139.0					1,280.3		1,334.3
Oct.			45.6	400.5		139.0					1,273.7		1,327.9
Nov.	42.3	73.8	45.9	397.5	290.4	138.8	65.3	577.9	680.9	334.5	1,271.3	163.0	1,325.6
Dec.			46.3	395.7		137.6					1,267.0		1,321.5
1958 - Jan.			46.5	391.3		136.6					1,263.7		1,318.6
Feb.	40.6	73.0	46.6	391.8	277.9	138.3	67.3	581.7	691.5	347.7	1,268.7	165.5	1,323.8
Mar.			47.1	392.6		138.3					1,276.4		1,331.9
Apr.			46.2	393.9		139.8					1,285.7		1,341.6
May	43.8	76.3	45.3	401.3	289.7	141.9	69.3	584.6	705.2	352.5	1,297.7	168.2	1,353.9
June			44.6	398.6		138.4					1,288.0		1,344.1
July			43.9	399.8		138.1					1,291.9		1,348.4
Aug.	46.7	69.8	44.1	396.7	283.9	138.6	69.0	591.9	723.0	354.5	1,290.8	170.4	1,347.6
Sept.			43.3	397.3		138.1					1,296.0		1,353.1
Oct.													
Nov.													
Dec.													

Footnotes (1) to (4) appear at the end of this report. xIncludes Newfoundland since 1949.

TABLE 3. Labour Income by Province or Region[1]

($ millions)

Year and Month	Newfound-land[2]	Prince Edward Island[2]	Nova Scotia[2]	New Brunswick[2]	Total Atlantic Region	Quebec	Ontario	Manitoba[2]	Saskat-chewan[2]	Alberta[2]	Total Prairie Region	British Columbia	Canada[4]
1947 - Total	-	18	266	178	462	1,756	2,658	330	219	323	872	641	6,399
1948 - Total	-	19	267	198	484	2,007	3,105	383	243	386	1,012	794	7,414
x1949 - Total	106	21	281	199	607	2,097	3,346	410	263	438	1,111	825	8,000
1950 - Total	116	22	289	209	636	2,237	3,624	437	278	486	1,201	915	8,629
1951 - Total	138	25	331	251	745	2,634	4,258	499	315	562	1,376	1,071	10,103
1952 - Total	151	28	367	259	805	2,908	4,718	551	350	643	1,544	1,210	11,208
1953 - Total	170	29	384	272	855	3,127	5,066	600	411	751	1,762	1,276	12,110
1954 - Total	177	31	390	279	877	3,213	5,189	604	439	784	1,827	1,298	12,432
1955 - Total	188	33	408	298	927	3,402	5,526	634	450	842	1,926	1,401	13,215
1956 - Total	210	36	453	332	1,031	3,790	6,140	699	501	948	2,148	1,563	14,719
1957 - Total	225	38	482	335	1,080	4,055	6,676	762	548	999	2,309	1,654	15,825
1955 - Jan.					70.9	265.6	431.9				149.6	102.9	1,023.4
Feb.	40.1	7.3	96.6	70.5	71.5	266.3	437.4	148.8	103.9	193.3	148.3	105.3	1,031.2
Mar.					72.1	262.5	441.1				148.1	106.3	1,032.6
Apr.					72.0	267.4	448.4				149.7	111.5	1,051.6
May	45.4	8.4	101.2	71.7	75.5	276.2	457.8	156.8	111.9	206.3	158.4	116.2	1,087.3
June					79.2	284.7	467.8				166.9	121.3	1,123.2
July					80.0	285.9	463.2				169.4	123.8	1,125.3
Aug.	53.0	8.4	104.7	77.2	81.3	293.1	470.3	164.5	119.9	226.7	170.8	125.9	1,144.3
Sept.					82.0	298.9	478.6				170.9	125.0	1,158.1
Oct.					81.0	300.7	477.9				169.3	125.9	1,157.4
Nov.	49.9	8.5	105.2	78.1	80.8	303.2	477.9	163.8	114.5	216.0	165.0	121.4	1,151.0
Dec.					79.9	297.9	473.8				160.0	115.2	1,129.7
1956 - Jan.					78.9	288.9	468.1				159.1	113.5	1,111.5
Feb.	44.5	7.9	106.1	78.0	79.7	291.6	478.9	161.4	108.0	212.1	160.3	116.9	1,130.7
Mar.					77.9	290.5	485.8				162.1	119.4	1,139.0
Apr.					77.4	297.0	495.9				166.0	125.3	1,165.2
May	50.1	9.1	111.4	80.1	83.8	307.9	506.1	172.3	123.0	234.6	177.1	130.5	1,209.0
June					89.5	323.4	521.3				186.8	137.3	1,262.5
July					91.2	323.2	520.5				191.1	138.4	1,268.6
Aug.	59.5	9.6	118.2	87.7	92.1	328.0	521.0	184.0	137.3	258.0	193.3	139.6	1,278.3
Sept.					91.7	336.0	534.0				194.4	142.0	1,302.5
Oct.					91.3	338.0	539.1				190.7	138.6	1,302.1
Nov.	56.0	9.3	117.2	86.3	90.0	338.7	538.5	181.1	132.3	243.7	185.9	135.2	1,292.7
Dec.					87.5	327.2	531.2				180.5	126.2	1,256.5
1957 - Jan.					85.0	318.9	525.8				175.7	121.5	1,230.9
Feb.	49.5	8.2	115.2	81.9	85.6	323.2	528.8	177.1	123.8	231.8	178.6	126.8	1,247.0
Mar.					84.2	320.8	534.2				178.4	131.4	1,253.0
Apr.					83.6	323.5	541.3				179.8	136.2	1,268.6
May	56.1	9.6	120.1	82.2	89.8	335.3	556.9	189.9	137.3	247.0	191.9	142.5	1,321.2
June					94.6	345.6	570.5				202.5	147.8	1,365.5
July					95.5	345.6	569.8				204.4	146.3	1,366.2
Aug.	62.6	10.4	125.3	88.2	96.1	349.3	575.8	201.8	149.2	267.6	207.2	151.0	1,384.4
Sept.					94.9	354.6	575.0				207.0	148.9	1,385.0
Oct.					92.6	352.9	572.4				199.4	141.7	1,363.6
Nov.	56.7	9.5	121.6	82.9	90.2	348.7	571.9	192.7	137.3	252.2	194.8	134.5	1,344.6
Dec.					87.9	335.8	553.5				188.0	125.4	1,294.9
1958 - Jan.					85.2	327.6	544.0				184.7	121.6	1,267.8
Feb.	51.0	8.4	117.7	80.1	86.1	328.6	545.6	186.6	127.8	241.2	185.0	126.9	1,277.1
Mar.					85.9	328.1	548.9				185.9	129.5	1,283.2
Apr.					85.2	333.5	557.7				189.3	133.3	1,304.0
May	55.6	9.8	122.7	81.8	90.7	345.3	572.7	200.1	142.5	259.9	202.2	138.8	1,354.8
June					94.0	351.4	583.6				211.0	139.4	1,384.5
July					95.3	352.4	578.7				212.2	138.0	1,382.1
Aug.	60.5	10.2	126.9	88.4	94.6	352.1	576.0	208.7	153.6	283.0	215.9	141.6	1,385.6
Sept.					96.1	356.6	583.2				217.2	145.5	1,403.6
Oct.													
Nov.													
Dec.													

Footnotes (1) to (4) appear at the end of this report. xIncludes Newfoundland since 1949.

TABLE 4. Labour Income by Province or Region[1] Adjusted for Seasonal Variation

($ millions)

Year and Month	Newfound-land[2]	Prince Edward Island[2]	Nova Scotia[2]	New Brunswick[2]	Total Atlantic Region	Quebec	Ontario	Manitoba[2]	Saskat-chewan[2]	Alberta[2]	Total Prairie Region	British Columbia	Canada[4]
1947 - Total	-	18	266	178	462	1,756	2,658	330	219	323	872	641	6,399
1948 - Total	-	19	267	198	484	2,007	3,105	383	243	386	1,012	794	7,414
x1949 - Total	106	21	281	199	607	2,097	3,346	410	263	438	1,111	825	8,000
1950 - Total	116	22	289	209	636	2,237	3,624	437	278	486	1,201	915	8,629
1951 - Total	138	25	331	251	745	2,634	4,258	499	315	562	1,376	1,071	10,103
1952 - Total	151	28	367	259	805	2,908	4,713	551	350	643	1,544	1,210	11,208
1953 - Total	170	29	384	272	855	3,127	5,066	600	411	751	1,762	1,276	12,110
1954 - Total	177	31	390	279	877	3,213	5,189	604	439	784	1,827	1,298	12,432
1955 - Total	188	33	408	298	927	3,402	5,526	634	450	842	1,926	1,401	13,215
1956 - Total	210	36	453	332	1,031	3,790	6,140	699	501	948	2,148	1,563	14,719
1957 - Total	225	38	482	335	1,080	4,055	6,676	762	548	999	2,309	1,654	15,825
1955 - Jan.					74.1	273.7	442.3				158.1	113.0	1,063.3
Feb.	45.4	7.9	99.6	72.0	74.4	274.3	446.1	155.3	112.5	205.3	157.3	113.2	1,065.7
Mar.					76.4	274.8	449.3				157.7	111.9	1,071.0
Apr.					76.6	277.1	453.9				157.3	113.5	1,080.3
May	46.5	8.3	101.3	73.5	76.4	280.0	458.0	157.0	111.9	207.9	158.9	114.6	1,091.1
June					76.6	280.9	458.8				160.1	115.8	1,096.0
July					76.6	283.3	460.2				160.4	117.6	1,102.3
Aug.	47.6	8.0	102.3	74.3	77.8	287.0	466.3	158.5	112.3	212.6	161.2	118.8	1,116.3
Sept.					78.3	288.4	468.5				161.8	117.6	1,118.4
Oct.					78.7	290.5	470.1				163.5	121.1	1,127.1
Nov.	48.9	8.4	104.9	77.2	79.7	294.0	473.8	163.1	113.6	216.4	164.1	121.2	1,134.9
Dec.					81.0	298.4	478.3				165.5	122.4	1,148.1
1956 - Jan.					82.1	298.6	480.8				168.4	124.9	1,157.3
Feb.	50.4	8.8	109.1	80.0	83.1	301.5	489.9	168.2	117.4	225.9	170.3	125.7	1,172.7
Mar.					83.1	304.7	495.9				172.8	126.1	1,185.0
Apr.					83.2	308.9	502.1				175.6	127.9	1,201.9
May	51.4	8.8	111.7	82.4	84.9	311.7	505.3	172.6	123.2	236.2	177.5	128.7	1,213.0
June					86.2	317.6	510.9				178.9	130.5	1,228.1
July					87.1	319.3	515.6				180.9	131.5	1,238.3
Aug.	53.5	9.1	115.3	84.5	87.7	321.2	516.6	177.2	128.2	241.8	182.8	131.3	1,244.8
Sept.					87.6	323.6	523.3				183.5	133.3	1,255.8
Oct.					88.5	326.2	529.9				184.7	133.5	1,266.5
Nov.	54.8	9.2	116.9	85.2	88.9	328.4	533.0	180.8	131.8	244.5	185.4	134.8	1,273.9
Dec.					88.7	328.7	537.4				187.0	134.7	1,281.6
1957 - Jan.					88.5	329.8	540.5				186.2	134.0	1,282.0
Feb.	56.1	9.2	118.2	84.2	89.4	334.3	541.9	184.7	134.6	246.7	189.6	136.6	1,294.3
Mar.					89.8	336.7	545.8				190.2	138.7	1,304.4
Apr.					90.1	336.7	548.5				190.5	138.9	1,308.4
May	57.2	9.4	120.4	84.6	90.7	339.4	555.3	190.3	137.4	248.4	192.2	140.2	1,322.5
June					90.8	338.8	558.9				193.4	140.1	1,326.1
July					90.3	340.4	563.2				193.4	139.2	1,332.1
Aug.	56.3	9.7	122.0	84.6	91.4	341.7	570.9	193.9	138.8	250.3	195.0	141.6	1,345.6
Sept.					90.4	340.5	563.9				194.6	139.6	1,334.3
Oct.					89.9	339.8	562.4				193.5	136.9	1,327.9
Nov.	55.3	9.5	121.7	82.0	89.2	338.2	564.2	192.7	136.8	253.3	194.4	134.1	1,325.6
Dec.					89.4	338.5	560.4				194.9	134.1	1,321.5
1958 - Jan.					88.5	338.8	559.1				195.6	134.2	1,318.6
Feb.	57.9	9.2	120.7	82.3	89.7	339.8	559.6	194.4	139.1	256.6	196.2	136.6	1,323.8
Mar.					91.9	344.2	560.7				198.3	136.6	1,331.9
Apr.					92.0	347.1	565.1				200.6	135.9	1,341.6
May	56.3	9.5	122.9	84.4	91.6	348.3	570.4	200.2	142.4	261.1	202.1	136.3	1,353.9
June					90.0	344.2	571.6				201.0	131.7	1,344.1
July					90.4	346.9	571.3				200.7	131.2	1,348.4
Aug.	54.4	9.6	123.4	84.5	89.9	344.5	570.3	200.2	142.6	264.5	202.7	132.5	1,347.6
Sept.					91.6	342.3	571.7				203.9	136.1	1,353.1
Oct.													
Nov.													
Dec.													

Footnotes (1) to (4) appear at the end of this report. xIncludes Newfoundland since 1949.

TABLE 5. Wages and Salaries in Manufacturing by Province or Region[1]

($ millions)

Year and Month	Newfoundland[2]	Prince Edward Island[2]	Nova Scotia[2]	New Brunswick[2]	Total Atlantic Region	Quebec	Ontario	Manitoba[2]	Saskatchewan[2]	Alberta[2]	Total Prairie Region	British Columbia	Canada[4]
1947 - Total	-	2	47	40	89	680	1,058	71	20	43	134	171	2,132
1948 - Total	-	2	53	45	100	773	1,235	81	21	51	153	200	2,462
x1949 - Total	18	2	54	45	119	808	1,298	86	22	54	162	197	2,584
1950 - Total	19	2	54	47	122	850	1,407	88	23	58	169	218	2,766
1951 - Total	23	2	64	54	143	1,003	1,664	100	26	69	195	265	3,270
1952 - Total	26	3	76	57	162	1,121	1,846	112	30	82	224	283	3,637
1953 - Total	27	3	76	61	167	1,220	2,019	121	33	93	247	301	3,954
1954 - Total	31	3	72	57	163	1,210	1,963	116	34	97	247	320	3,903
1955 - Total	29	3	77	57	166	1,273	2,099	122	35	107	264	354	4,156
1956 - Total	32	3	85	63	183	1,410	2,326	135	39	118	292	393	4,604
1957 - Total	35	4	92	62	193	1,479	2,432	141	45	130	316	401	4,821
1955 - Jan.					12.5	98.8	162.4				20.4	26.8	321.0
Feb.	6.6	0.6	17.9	13.3	12.9	101.0	168.7	28.6	8.1	24.6	20.4	27.1	330.1
Mar.					13.0	101.0	171.5				20.5	27.5	333.7
Apr.					13.5	102.3	174.2				20.8	28.0	338.9
May	7.3	0.8	19.2	14.0	13.6	104.0	175.9	29.8	8.6	26.2	21.5	28.8	343.9
June					14.2	105.4	177.7				22.3	30.0	349.7
July					14.2	105.9	174.5				22.8	31.2	348.7
Aug.	7.5	0.9	19.7	14.9	14.6	109.8	178.0	31.4	9.1	28.2	22.9	31.8	357.2
Sept.					14.2	110.9	179.9				23.0	31.7	359.8
Oct.					14.3	112.1	179.3				23.4	31.4	360.5
Nov.	7.2	0.8	19.9	14.5	14.2	112.0	180.1	32.2	8.9	27.7	23.0	30.5	359.9
Dec.					13.9	109.5	177.0				22.4	29.6	352.6
1956 - Jan.					14.2	110.3	177.9				22.4	29.6	354.6
Feb.	7.2	0.6	20.1	14.7	14.3	111.6	185.3	32.1	8.7	27.4	22.7	30.3	364.3
Mar.					14.1	111.4	190.2				23.1	31.0	370.0
Apr.					14.4	113.8	193.2				23.3	31.6	376.3
May	7.9	0.8	21.4	15.5	15.3	115.0	193.1	33.7	9.6	29.2	24.0	32.2	379.7
June					15.9	119.1	196.6				25.2	33.7	390.3
July					16.0	117.6	194.4				25.1	34.2	387.4
Aug.	8.6	0.9	22.1	16.7	16.3	121.5	191.5	34.6	10.1	30.9	25.1	35.1	389.6
Sept.					16.0	123.3	198.7				25.4	35.2	398.6
Oct.					15.7	123.6	202.6				25.5	34.4	401.8
Nov.	8.1	0.9	21.3	15.9	15.4	123.2	203.4	34.6	10.3	30.7	25.2	33.5	400.8
Dec.					15.1	119.8	199.2				24.9	31.8	390.8
1957 - Jan.					15.4	121.1	200.6				24.9	30.9	393.0
Feb.	8.0	0.9	22.2	15.5	15.6	122.1	198.8	34.2	10.2	31.1	25.2	32.2	393.7
Mar.					15.6	122.6	202.4				25.4	33.1	399.1
Apr.					15.8	121.4	202.9				25.4	33.5	399.1
May	9.1	1.0	23.0	15.8	16.3	122.3	203.6	35.3	11.2	32.7	26.5	34.6	403.4
June					16.8	124.3	206.6				27.3	35.6	410.6
July					17.1	123.4	204.9				27.3	35.8	408.6
Aug.	9.3	0.9	24.0	16.1	16.5	125.1	202.9	36.1	11.9	33.8	27.4	36.8	408.8
Sept.					16.7	126.6	203.7				27.1	36.1	410.4
Oct.					15.9	125.7	204.9				26.8	33.6	407.0
Nov.	8.2	0.9	22.6	14.7	15.5	124.4	204.5	35.1	11.7	32.2	26.6	30.4	401.4
Dec.					15.0	120.4	196.2				25.6	28.8	386.1
1958 - Jan.					14.5	120.6	192.6				25.3	28.8	381.9
Feb.	7.4	0.9	21.1	14.5	14.7	120.5	192.8	34.5	11.2	30.9	25.5	31.9	385.5
Mar.					14.7	121.5	195.2				25.8	32.5	389.8
Apr.					14.7	121.9	197.1				25.8	32.8	392.3
May	7.9	1.1	21.8	15.6	15.5	123.5	201.0	35.7	12.2	32.5	26.9	34.2	401.3
June					16.2	123.7	202.4				27.7	34.9	404.9
July					16.0	123.3	199.1				28.0	35.7	402.1
Aug.	8.0	1.2	21.9	16.4	15.7	123.8	195.5	36.9	12.8	34.3	28.2	36.6	399.8
Sept.					15.8	123.7	201.2				27.8	35.4	404.0
Oct.													
Nov.													
Dec.													

Footnotes (1) to (4) appear at the end of this report. xIncludes Newfoundland since 1949.

TABLE 6. Wages and Salaries in Manufacturing by Province or Region[1] Adjusted for Seasonal Variation

($ millions)

Year and Month	Newfoundland[2]	Prince Edward Island[2]	Nova Scotia[2]	New Brunswick[2]	Total Atlantic Region	Quebec	Ontario	Manitoba[2]	Saskatchewan[2]	Alberta[2]	Total Prairie Region	British Columbia	Canada[4]
1947 - Total	-	2	47	40	89	680	1,058	71	20	43	134	171	2,132
1948 - Total	-	2	53	45	100	773	1,235	81	21	51	153	200	2,462
x1949 - Total	18	2	54	45	119	808	1,298	86	22	54	162	197	2,584
1950 - Total	19	2	54	47	122	850	1,407	88	23	58	169	218	2,766
1951 - Total	23	2	64	54	143	1,003	1,664	100	26	69	195	265	3,270
1952 - Total	26	3	76	57	162	1,121	1,846	112	30	82	224	283	3,637
1953 - Total	27	3	76	61	167	1,220	2,019	121	33	93	247	301	3,954
1954 - Total	31	3	72	57	163	1,210	1,963	116	34	97	247	320	3,903
1955 - Total	29	3	77	57	166	1,273	2,099	122	35	107	264	354	4,156
1956 - Total	32	3	85	63	183	1,410	2,326	135	39	118	292	393	4,604
1957 - Total	35	4	92	62	193	1,479	2,432	141	45	130	316	401	4,821
1955 - Jan.					12.9	100.3	165.3				21.0	28.7	328.2
Feb.	7.2	0.6	18.1	13.7	13.2	101.6	168.7	29.2	8.4	25.5	21.0	28.3	332.8
Mar.					13.5	101.8	170.3				21.1	28.3	335.0
Apr.					13.7	103.2	172.7				21.3	28.7	339.6
May	7.3	0.8	18.9	14.0	13.6	104.8	174.3	29.9	8.6	26.3	21.7	29.0	343.9
June					13.7	105.1	175.2				21.8	29.2	345.3
July					13.8	106.6	175.4				22.1	29.6	347.7
Aug.	7.1	0.9	19.4	14.3	14.0	108.4	178.9	30.9	8.7	27.1	22.3	29.8	353.7
Sept.					13.9	108.4	178.7				22.3	30.0	353.5
Oct.					14.3	110.0	178.4				22.9	30.5	356.3
Nov.	7.2	0.9	20.2	14.7	14.2	110.8	179.9	32.2	9.0	27.7	22.9	30.7	358.5
Dec.					14.5	111.7	180.7				23.1	31.2	361.2
1956 - Jan.					14.8	112.1	181.5				23.1	31.8	363.3
Feb.	7.8	0.8	20.5	15.3	14.8	112.6	186.1	32.7	9.1	28.3	23.3	31.8	368.8
Mar.					14.8	112.8	189.0				23.7	32.0	372.3
Apr.					14.7	115.2	191.3				23.9	32.3	377.5
May	7.7	0.8	21.1	15.5	15.1	116.1	192.0	33.8	9.4	29.1	24.0	32.4	379.7
June					15.3	118.1	193.8				24.4	32.6	384.2
July					15.4	118.2	195.0				24.4	32.7	385.8
Aug.	8.1	0.9	21.6	16.0	15.6	119.7	193.0	34.0	9.8	29.9	24.5	33.3	386.5
Sept.					15.6	120.2	197.9				24.8	33.3	392.0
Oct.					15.6	121.0	200.8				24.9	33.4	395.9
Nov.	8.3	0.9	21.8	16.2	15.7	121.7	202.0	34.6	10.3	30.7	25.2	33.5	398.0
Dec.					15.9	122.1	203.3				25.5	33.5	400.4
1957 - Jan.					15.9	123.1	204.3				25.7	33.3	402.6
Feb.	8.6	0.9	22.6	16.0	16.0	123.4	200.6	34.9	10.7	32.1	25.9	33.8	399.7
Mar.					16.2	124.2	201.3				26.1	34.1	401.9
Apr.					16.2	123.1	201.2				26.0	34.2	400.7
May	8.9	0.9	22.8	15.9	16.1	123.5	202.8	35.2	11.0	32.6	26.4	34.5	403.3
June					16.2	123.1	203.7				26.4	34.5	404.2
July					16.3	123.8	205.1				26.5	34.4	406.4
Aug.	8.9	0.9	23.3	15.4	16.0	123.1	204.8	35.5	11.6	32.7	26.7	34.6	405.4
Sept.					16.2	123.2	203.2				26.6	34.2	403.4
Oct.					15.9	122.9	202.7				26.3	32.7	400.5
Nov.	8.3	0.9	23.3	14.9	15.8	122.8	201.9	35.0	11.7	32.4	26.5	30.4	397.5
Dec.					15.7	122.8	200.2				26.3	30.4	395.7
1958 - Jan.					15.0	122.6	196.1				26.2	31.1	391.3
Feb.	8.0	0.9	21.5	15.0	15.1	121.9	194.9	35.3	11.8	31.9	26.3	33.6	391.8
Mar.					15.3	123.2	194.1				26.5	33.5	392.6
Apr.					15.1	123.6	195.2				26.5	33.5	393.9
May	7.7	1.2	21.5	15.6	15.3	124.9	200.1	35.7	12.0	32.4	26.8	34.2	401.3
June					15.6	122.5	199.9				26.8	33.8	398.6
July					15.3	123.5	199.1				27.1	34.3	399.8
Aug.	7.4	1.2	21.3	15.8	15.1	121.6	197.3	36.1	12.4	33.1	27.3	34.4	396.7
Sept.					15.3	120.2	201.0				27.2	33.6	397.3
Oct.													
Nov.													
Dec.													

Footnotes (1) to (4) appear at the end of this report. xIncludes Newfoundland since 1949.

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NOTES ON THE ESTIMATES OF LABOUR INCOME

Labour income is defined as the total of wages, salaries, and supplementary labour payments made to, or on behalf of, residents of Canada, excluding military pay and allowances. The wages and salaries component, which is specified to include living allowances, bonuses, commissions, and "tips", is measured prior to deductions of all kinds (income tax, employees' contributions to the Unemployment Insurance Fund and to welfare and pension funds, etc.). Both money payments and payments in kind are included in the total. The other component, supplementary labour income, comprises payments made by employers on behalf of their employees in order to provide them with future benefits, either definite or contingent. Specifically, these payments include employers' contributions to employee welfare and pension funds, to workmen's compensation and industrial vacation funds, and to the Unemployment Insurance Fund.

The annual estimates of labour income are based in most cases on survey data collected by D.B.S., published accounting records, or information otherwise obtained directly from business or government agencies. In a few cases information is not available for non-census years and projections from census "benchmarks" are made using the best available related indicators. Persons interested in descriptions of sources and methods and of the relationship between labour income and the national accounts are referred to the D.B.S. publication National Accounts, Income and Expenditure: 1926-1956. A separate reference paper dealing with labour income will be released in the near future and will provide additional detailed information of this kind. It will include annual estimates dating from 1926 and monthly or quarterly series from 1947.

The monthly and quarterly income estimates are obtained by applying indicators of short-run change to the estimated annual totals. About four-fifths of aggregate labour income is estimated on the basis of payroll indexes obtained from a monthly survey of establishments normally employing fifteen or more persons (see the D.B.S. monthly publication Employment and Payrolls). For industries not covered by this survey the estimates are based on indexes which are either derived from other sources of payroll information or specially constructed on the basis of related data. A constant number of working days is assumed for each month in order to avoid the effects of differences in numbers of holidays and week-ends.

The most recent monthly or quarterly figures are preliminary and subject to revision in the next issue. In addition, figures for the most recent years are subject to further minor revisions as new annual source materials become available.

The monthly and quarterly figures in this report are presented with one digit after the decimal point, i.e. to the nearest tenth of a million dollars. This is done in order to avoid sudden changes in estimates for small provinces or industries which would occur if the figures were rounded to the nearest million, and it should not be assumed that the estimates are accurate to the nearest tenth of a million.

FOOTNOTES

(1) Monthly and quarterly figures may not add to annual totals because of rounding.

(2) Quarterly figures are entered opposite the middle month of the quarter but represent quarterly totals.

(3) Includes post office wages and salaries.

(4) Includes Yukon, Northwest Territories, and Canadian residents abroad. The differences between monthly Canada totals and the totals for the ten provinces should not be taken as reliable measures for this group.