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ESTIMATES OF LABOUR INCOME

OCTOBER 1969



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SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

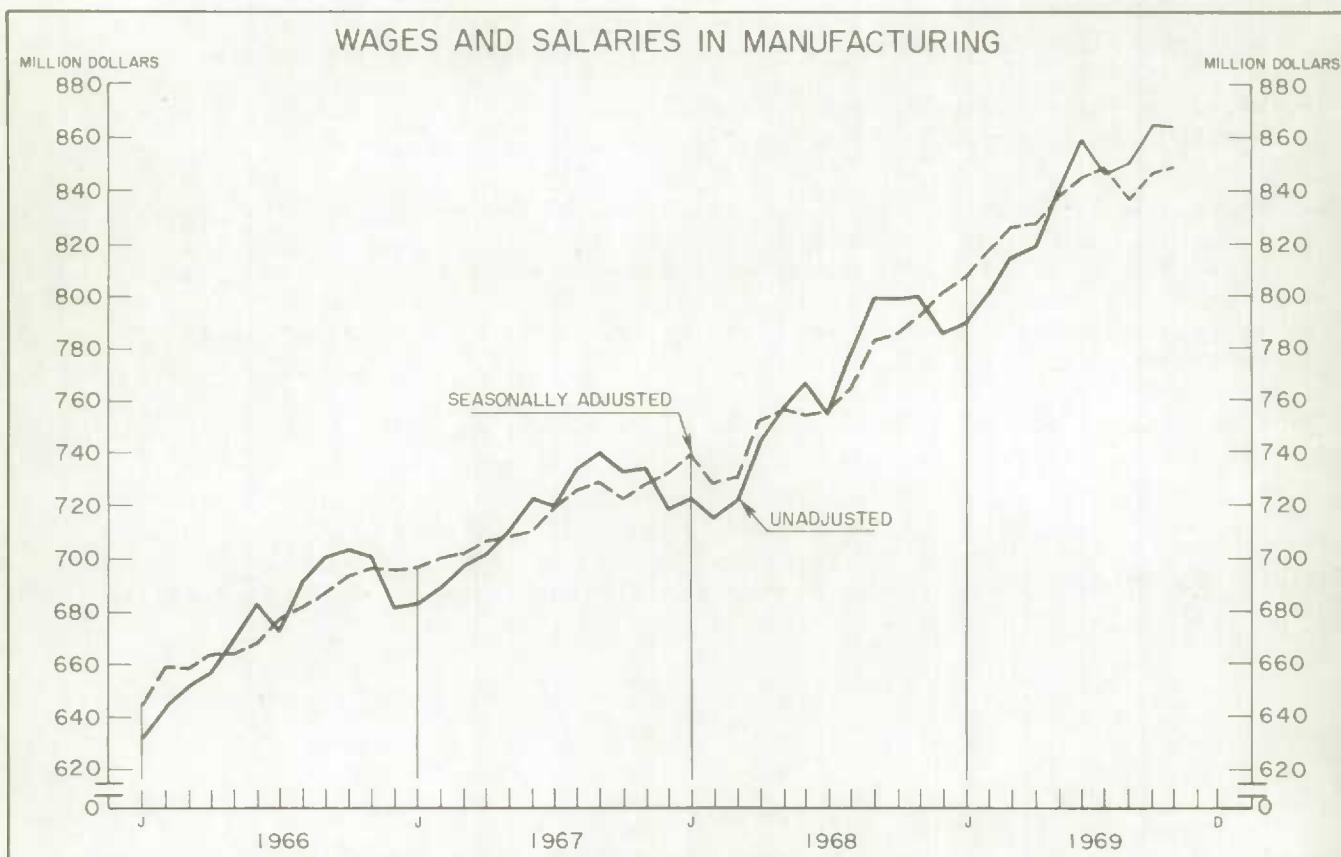
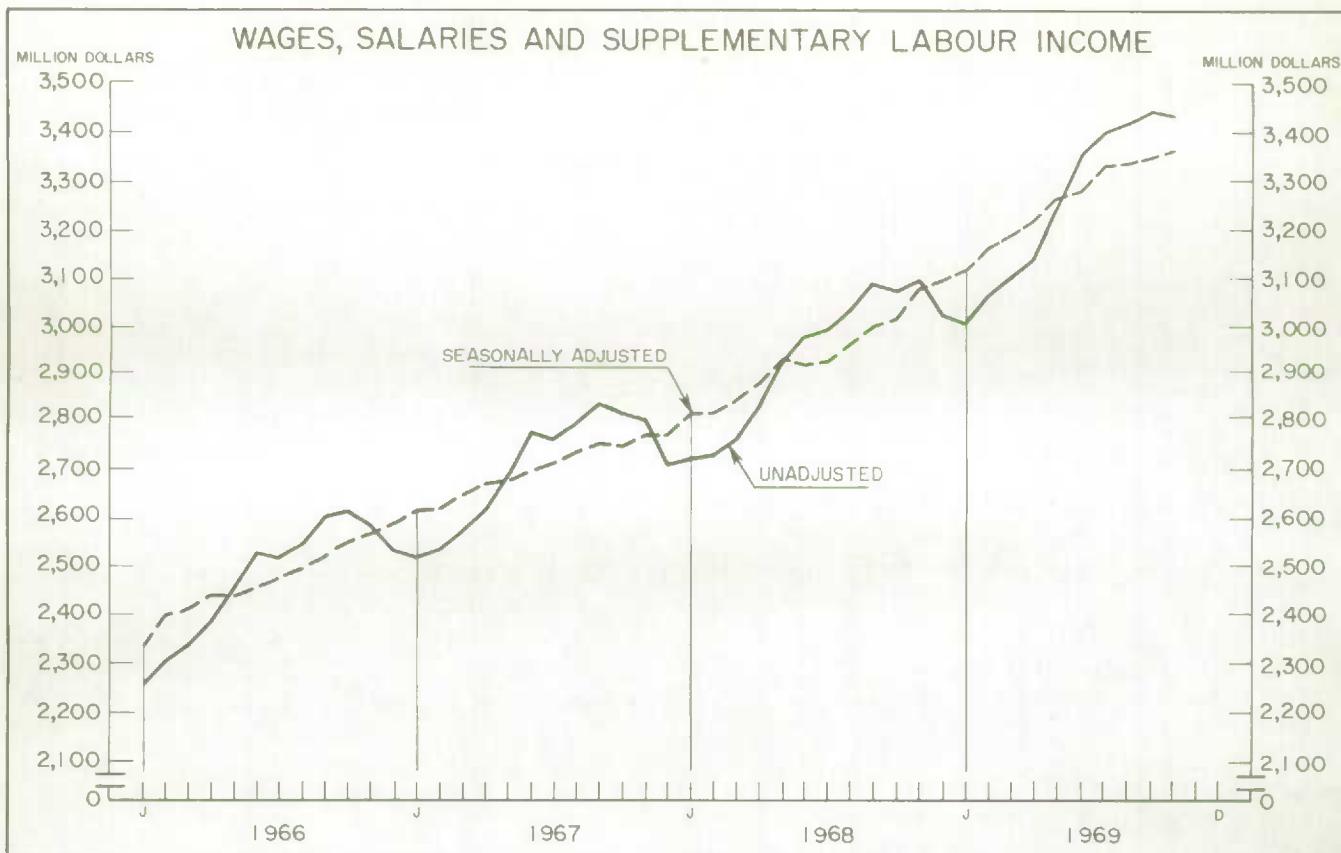
P Preliminary figures.

r Revised figures.

* Advance figures.

TABLE OF CONTENTS

	Page
Charts:	
1. Total Wages, Salaries, and Supplementary Labour Income	4
2. Wages and Salaries in Manufacturing	4
Commentary and Summary Table	5
Tables:	
1. Wages and Salaries by Industry, and Supplementary Labour Income, Canada, Unadjusted for Seasonal Variation	6
2. Wages and Salaries by Industry, and Supplementary Labour Income, Canada, Adjusted for Seasonal Variation	7
3. Wages and Salaries by Province, Unadjusted for Seasonal Variation	8
4. Wages and Salaries by Province, Adjusted for Seasonal Variation	9
5. Wages and Salaries in Manufacturing by Province, Unadjusted for Seasonal Variation	10
6. Wages and Salaries in Manufacturing by Province, Adjusted for Seasonal Variation	11
Explanatory Notes	12



LABOUR INCOME ESTIMATE

OCTOBER 1969

The advance estimate of labour income for October was \$3,437.6 million or \$10.7 million less than the preliminary estimates for September. However, seasonally-adjusted, total labour income rose from \$3,353.5 million in September to \$3,365.5 million in October, an increase of \$12.0 million.

The preliminary estimate for September shows that total labour income seasonally-adjusted at \$3,353.5 million was \$13.7 million or 0.4 per cent higher than the revised estimate for August. The larger changes were increases of \$10.5 million in Trade, \$9.7 million in Manufacturing, \$3.9 million in Construction, and decreases of \$4.5 million in Transportation, storage and communication, and \$2.1 million in Service. Smaller decreases were recorded in all other industry divisions except Agriculture, fishing and trapping which increased slightly.

Percentage Changes in Monthly Estimates

	Unadjusted		Seasonally adjusted			
	September/69 to October/69	October/68 to October/69	June/69 to July/69	July/69 to August/69	August/69 to September/69	September/69 to October/69
Wages and salaries by industry, Canada						
Agriculture, fishing and trapping	- 21.2	1.2	- 3.8	1.3	1.7	0.0
Forestry	- 2.9	13.5	2.5	- 2.2	- 1.2	- 1.5
Mining	2.5	- 2.0	- 1.1	- 1.6	- 0.3	2.5
Manufacturing	- 0.2	8.1	0.6	- 1.5	1.2	0.2
Construction	- 2.0	14.4	3.4	5.1	1.6	- 1.8
Transportation, storage and communication	- 1.2	7.9	0.6	2.7	- 1.6	0.6
Public utilities	0.5	9.4	- 0.5	1.2	- 0.9	1.2
Trade	1.8	14.1	- 0.5	0.6	2.2	1.0
Finance, insurance and real estate	1.3	12.4	0.3	- 1.0	- 1.2	1.4
Service	1.3	15.8	1.8	1.1	- 0.3	0.5
Government non-military	- 3.4	17.1	11.3	- 2.2	- 0.5	0.0
Total wages and salaries	- 0.2	11.9	1.8	0.2	0.4	0.3
Wages and salaries by province						
Newfoundland	- 0.6	8.2	1.1	2.2	1.3	2.3
Prince Edward Island	- 8.0	13.6	4.7	4.4	- 1.1	- 6.5
Nova Scotia	- 1.3	14.0	4.1	- 0.8	0.0	- 0.5
New Brunswick	- 1.0	14.8	3.3	0.6	0.8	0.6
Quebec	0.2	11.0	0.9	1.2	0.3	0.3
Ontario	0.1	9.9	2.0	- 1.3	0.5	0.4
Manitoba	- 1.0	11.3	1.2	1.4	0.0	0.1
Saskatchewan	- 1.1	5.1	0.4	1.3	- 1.1	0.3
Alberta	- 0.6	19.8	2.8	0.9	- 0.6	1.0
British Columbia	- 1.1	18.5	1.2	2.7	1.1	1.4
Canada	- 0.2	11.9	1.8	0.2	0.4	0.3

Wages and salaries by province

Newfoundland	- 0.6	8.2	1.1	2.2	1.3	2.3
Prince Edward Island	- 8.0	13.6	4.7	4.4	- 1.1	- 6.5
Nova Scotia	- 1.3	14.0	4.1	- 0.8	0.0	- 0.5
New Brunswick	- 1.0	14.8	3.3	0.6	0.8	0.6
Quebec	0.2	11.0	0.9	1.2	0.3	0.3
Ontario	0.1	9.9	2.0	- 1.3	0.5	0.4
Manitoba	- 1.0	11.3	1.2	1.4	0.0	0.1
Saskatchewan	- 1.1	5.1	0.4	1.3	- 1.1	0.3
Alberta	- 0.6	19.8	2.8	0.9	- 0.6	1.0
British Columbia	- 1.1	18.5	1.2	2.7	1.1	1.4
Canada	- 0.2	11.9	1.8	0.2	0.4	0.3

TABLE 5. Wages and Salaries in Manufacturing by Province, Unadjusted for Seasonal Variation

Basis: Unrevised Standard Industrial Classification

Year and month	New found- land	Prince Edward Island	Nova Scotia	New Bruns- wick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada(2)
millions of dollars											
1957	33	3	91	61	1,475	2,447	141	41	138	407	4,838
1958	30	3	86	61	1,474	2,431	143	44	142	409	4,823
1959	31	4	87	65	1,545	2,584	155	48	154	423	5,096
1960	33	4	92	72	1,621	2,613	155	51	161	443	5,246
1961	37	4	90	75	1,636	2,642	160	51	163	446	5,306
1962	38	5	101	82	1,734	2,856	170	55	177	479	5,699
1963	40	5	106	87	1,797	3,078	180	57	182	512	6,045
1964	41	6	116	91	1,950	3,385	190	60	196	546	6,582
1965	45	6	127	100	2,116	3,771	204	65	215	612	7,262
1966	51	8	138	110	2,377	4,197	223	72	234	680	8,090
1967	53	8	144	121	2,525	4,431	244	78	258	718	8,581
1968	56	9	153	133	2,688	4,717	258	86	283	761	9,144
1965 - J. F. M. A. M. J. J. A. S. O. N. D.	3.2 3.3 3.2 3.5 3.9 4.4 4.4 4.3 3.9 3.9 3.8 3.5	0.4 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.5	9.6 9.8 10.3 10.3 10.4 10.7 10.9 11.3 11.1 11.3 11.0 10.7	7.5 7.4 7.8 7.7 8.7 8.7 8.9 9.0 8.9 8.9 8.6 8.0	166.5 167.6 170.0 168.7 172.1 176.6 174.3 182.1 182.8 185.7 185.9 183.7	293.9 290.5 305.5 310.0 314.6 319.6 306.7 311.3 324.1 331.0 334.3 329.3	15.9 16.1 16.2 16.4 16.9 17.5 17.5 17.5 17.7 17.7 17.7 17.0	4.9 4.9 5.0 5.2 5.5 5.7 5.8 5.7 5.6 5.7 5.6 5.5	16.8 16.8 17.0 16.8 16.8 18.2 18.6 18.8 18.4 18.6 18.6 18.3	47.3 47.6 47.7 583.2 587.3 600.0 614.2 601.2 614.2 626.4 636.3 639.0	566.1 564.4 583.2 587.3 600.0 614.2 601.2 614.2 626.4 636.3 639.0 630.0
1966 - J. F. M. A. M. J. J. A. S. O. N. D.	3.6 3.6 3.8 4.1 4.4 5.0 4.8 4.7 4.5 4.4 4.4 4.0	0.5 0.5 0.5 0.6 0.8 0.8 0.8 0.7 0.7 0.7 0.7 0.5	10.6 10.7 11.2 11.3 11.6 11.8 11.8 12.1 11.9 11.8 11.9 11.2	8.2 8.5 8.5 9.9 9.5 9.7 9.7 9.9 9.6 9.2 9.1 8.8	185.2 188.8 192.2 191.7 195.9 199.7 198.2 206.0 206.4 206.9 205.3 200.5	331.1 337.3 339.7 343.2 347.4 354.2 341.2 352.2 362.7 366.7 365.8 355.3	17.3 17.5 17.9 17.9 18.5 19.1 19.2 19.8 <br;></br;>				

See footnotes at bottom of Table 1.



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EXPLANATORY NOTES

CONCEPTS AND METHODS

Wages and salaries is specified to include living allowances, bonuses, commissions, and "tips" and 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 (i.e. free board and lodging) made to, or on behalf of, residents of Canada, excluding military pay and allowances, are included in the total of wages and salaries. Retroactive wage payments are included in the month in which they are paid. 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. Contributions to armed forces pension funds are also included. Labour income is defined as the total of wages and salaries and of supplementary labour income.

The annual estimates of labour income are based in most cases on survey data collected by DBS, 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. Comprehensive notes on concepts and methods relating to the preparation of labour income estimates are contained in the reference paper Labour Income 1926-58. Information relating labour income estimates to the national accounts may be found in National Accounts, Income and Expenditures: 1926-56.

About four-fifths of current labour income is estimated by applying payroll indexes to the latest available annual benchmarks. These payroll indexes are obtained from a monthly survey of firms normally employing twenty or more persons (see the DBS 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.

STATISTICAL PRESENTATION

In order to obtain a historical record of labour income statistics, the following publications should be consulted: Estimates of Labour Income (December 1967 to November 1968) for the year 1964; (December 1966 to November 1967) for the year 1963; (December 1965 to November 1966) for the year 1962; (December 1964 to November 1965) for the year 1961; (December 1963 to November 1964) for the year 1960; (December 1962 to November 1963) for the year 1959; (December 1961 to November 1962) for the year 1958 and (December 1960 to August 1961) for the year 1957. The reference paper Labour Income 1926-58 contains a record of data on labour income to the end of 1956. Monthly data on provincial wages and salaries for the months prior to January, 1963 are available upon request.

The latest monthly figures are advance estimates based on early returns of employment reports. They have a lesser degree of reliability than the estimates for the immediately preceding month and the previous month which are based on more complete information. Estimates for other months and those for recent years are revised as new annual data become available.

The monthly 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.