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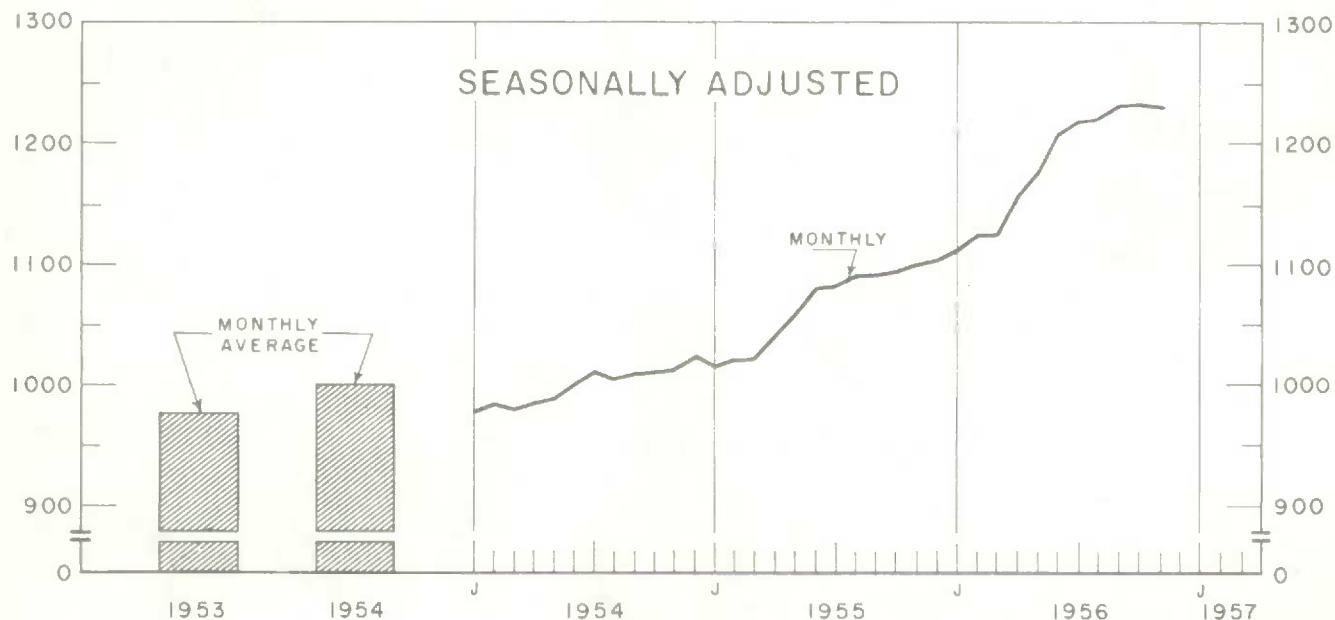
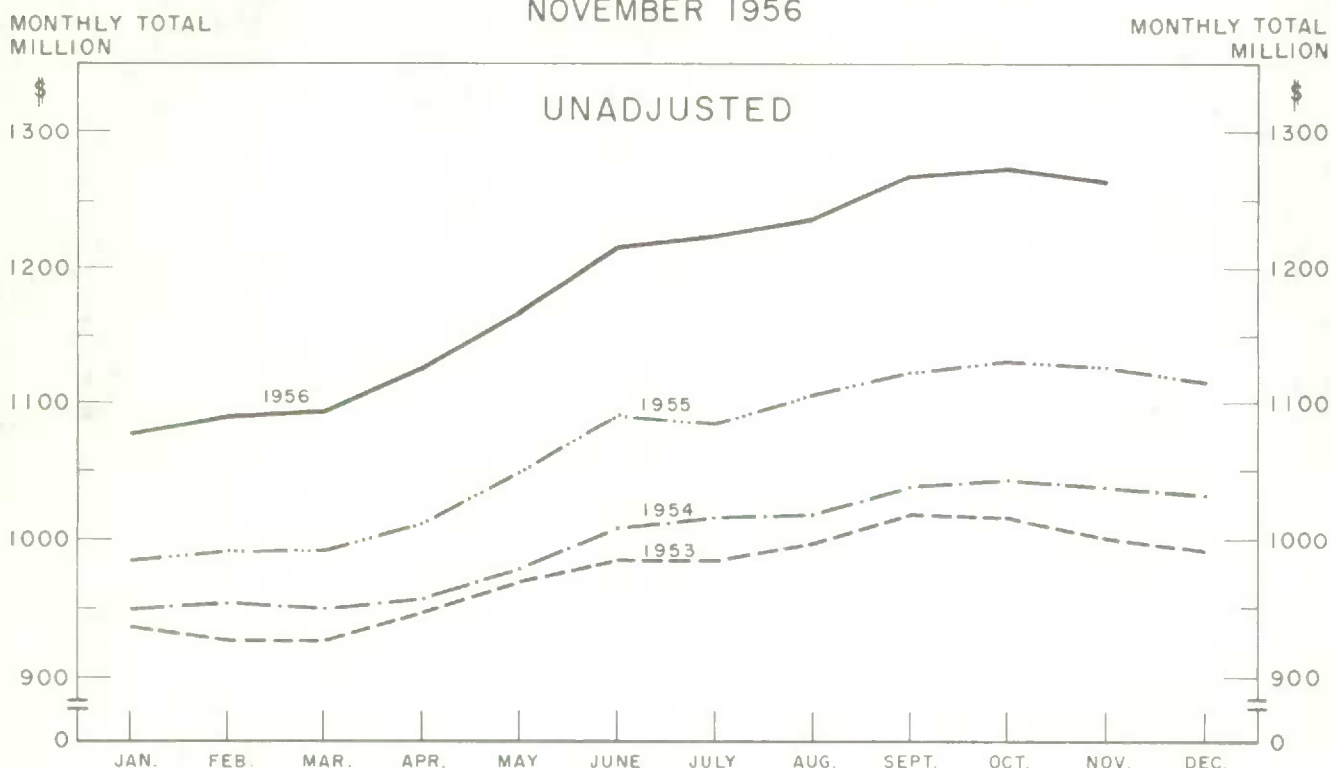
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VOLUME X No. II

## ESTIMATES OF LABOUR INCOME

NOVEMBER 1956



ESTIMATES OF LABOUR INCOME  
(\$ Millions)

		Agriculture, Forestry, Fishing, Trapping, Mining	Manu- fac- turing	Con- struc- tion	Utilities, Trans- portation, Communi- cation, Storage, Trade	Finance, Services (includ- ing Govern- ment)	Supple- mentary Labour Income	Total
1939	M	23	62	8	58	59	5	215
1940	o	26	78	11	63	60	6	244
1941	n	29	106	16	73	66	8	298
1942	t	30	142	18	80	72	11	353
1943	h	32	168	21	86	78	14	399
1944	l	33	171	17	95	83	13	412
1945	y	35	156	19	100	90	13	413
1946		41	147	25	114	103	14	444
1947	A	42	177	34	134	114	17	518
1948	v	49	203	41	154	131	19	597
x1949	e	49	214	47	169	147	21	647
1950	r	55	231	47	180	156	24	693
1951	a	72	272	52	208	178	28	810
1952	g	76	303	63	233	199	32	906
1953	e	73	329	70	252	217	35	976
1954	s	73	323	69	261	239	35	1,000
1955		77	342	78	278	256	37	1,068
1954 -	October	84	323	83	269	249	36	1,044
	November	82	321	77	269	253	36	1,038
	December	78	326	71	269	253	36	1,033
1955 -	January	73	316	60	258	244	35	986
	February	70	325	57	258	246	35	991
	March	62	328	57	260	250	35	992
	April	61	333	64	268	249	36	1,011
	May	72	338	74	275	253	37	1,049
	June	80	344	85	281	262	38	1,090
	July	83	343	86	284	251	38	1,085
	August	85	351	93	284	256	38	1,107
	September	84	354	94	287	266	38	1,123
	October	86	354	100	288	264	39	1,131
	November	86	354	89	292	268	39	1,128
	December	85	357	78	293	265	39	1,117
1956 -	January	75	349	71	280	263	39	1,077
	February	79	358	69	282	264	38	1,090
	March	70	365	70	284	266	39	1,094
	April	68	371	79	291	277	40	1,126
	May	78	377	92	301	281	40	1,169
	June	89	381	105	311	288	41	1,215
	July	95	382	105	317	281	43	1,223
	August	98	382	108	319	286	43	1,236
	September	99	392	110	324	299	44	1,268
	October	104	394	114	324	294	43	1,273
	November	98	397	101	325	300	44	1,265

xIncludes Newfoundland, since 1949.

## ESTIMATES OF LABOUR INCOME

November 1956

With the completion of harvesting and the start of the usual contraction in other outdoor activities, the estimate of labour income declined \$8 million between October and November to \$1,265 million. This estimate was, however, \$137 million or 12 per cent above that for November 1955; and the cumulative total for the 11 months of 1956 of \$13,036 million was \$1,343 million, or nearly 11½ per cent, larger than that of \$11,693 million for the same period of 1955.

The October-November decline in labour income was attributable to construction (in particular, residential building) and to the primary industries, which showed declines of \$13 million and \$6 million, respectively. On the other hand, moderate gains in total wages and salaries of \$6 million for the finance and services group, \$3 million for manufacturing and \$1 million each for the distributive industries and supplementary labour income partially offset the losses.

In contrast to the decline between October and November in the total numbers of paid workers for the years 1953-1955, the November 1956 estimate of 4,511,000 persons was slightly higher than that of 4,485,000 persons for October. This increase in numbers was, however, accompanied by a drop over the month of over 50,000 persons who worked between 35 and 44 hours per week and a gain of nearly 100,000 persons whose workweek was in the 25-34 hours category.

The Consumer Price Index of 120.4 (1949=100) for December 1st was a shade over that of 120.3 for November 1st, and compared with 116.9 for December 1, 1955.



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# Notes on Estimates of Labour Income

Estimates of total labour income comprise all wages, salaries and supplementary remuneration for employees' services. Gross earnings—before deductions for income tax, unemployment insurance and pension contributions—are used in the calculation of total wages and salaries, which include bonuses and commissions as well as free room and board provided by the employer. Employers' contribution to unemployment insurance, workmen's compensation, pensions and welfare are shown as supplementary labour income.

The monthly estimates of total wages and salaries are projections from annual estimates, mainly on indexes of aggregate payrolls for major industrial groups along with various employment and wage rate data. A constant number of working days in each month is assumed in the estimation of labour income. A detailed account of the concepts and methods is set out in the report "National Accounts, Income and Expenditure by Quarters 1947-1952" (November 1953).

The annual estimates of labour income are compiled from basic sources within the Bureau and from other reports of governments and business. Labour income constituted 62 per cent of net national income at factor cost in 1955. The relationship between labour income and other items of the national accounts are shown in the bulletin "National Accounts, Income and Expenditure, 1950-1955" (July 1956).

Seasonal patterns in monthly labour income by major industrial groups were eliminated, on the basis of records for the period 1947 to the middle of 1955, by dividing the original estimates by seasonal indexes. Ratios of original labour income estimates to 12-month moving averages were used to isolate the seasonal and random factors in the series. Twelve monthly seasonal indexes totalling 1200 were computed from averages of the ratios, excluding any extreme items in the process.

## Seasonally Adjusted Estimates of Labour Income (\$ Millions)

	<u>1953</u>	<u>1954</u>	<u>1955</u>	<u>1956</u>
January	967	979	1,017	1,110
February	956	984	1,021	1,124
March	957	980	1,022	1,127
April	977	986	1,040	1,159
May	980	990	1,061	1,181
June	979	1,001	1,081	1,207
July	980	1,011	1,082	1,218
August	983	1,006	1,092	1,219
September	988	1,010	1,092	1,231
October	986	1,011	1,096	1,231
November	979	1,012	1,100	1,231
December	983	1,024	1,106	

The figures included in this bulletin supersede those in earlier issues, and those for the most recent years are subject to further minor revisions as new source materials become available.

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DOMINION BUREAU OF STATISTICS

Labour and Prices Division