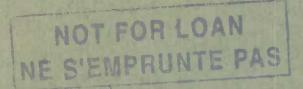
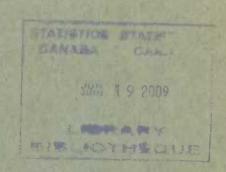
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DOMINION BUREAU OF STATISTICS RESEARCH AND DEVELOPMENT NATIONAL INCOME





NATIONAL ACCOUNTS INCOME AND EXPENDITURE 1947 - 1948 REVISED



Published by Authority of the Rt. Hon. C. D. Howe, M.P., Minister of Trade and Commerce

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National Accounts, Income and Expenditure, 1947-1948 Revised

Dominion Statistician:
Director, National Income:
National Income Statistician:

Herbert Marshall A. S. Abell S. A. Goldberg

The preliminary 1948 estimates of national income, gross national product, and gross national expenditure were published in February of this year, together with a brief analysis of changes in these aggregates and their components. The present bulletin gives the national accounts for the year 1948 on the more detailed basis first published in "National Accounts Income and Expenditure 1938-1947" (November 1948). Earlier 1947 and 1948 estimates are revised in this issue.

Table I of this publication gives the summary figures of national income, gross national product and expenditure, and their components. Tables II to V inclusive show transactions for the four main parts or sectors of the economy: the business sector, the personal sector, the government sector, and the non-residents' (rest of the world) sector. The sources and disposition of investment income and private saving for all sectors combined are summarized in Tables VI and VII. For detailed notes on the structure of these accounts reference should be made to the November 1948 publication.

Two tables have been included as appendices which show the distribution by provinces of salaries, wages and supplementary labour income, and of net income of agriculture and other unincorporated business, for the years 1938-47.

OTTAWA March 22, 1949.

TABLE 1

NATIONAL INCOME AND GROSS NATIONAL PRODUCT

	1946	Revised	Revised prelim.
Salaries and Wages	5,322	6,235667	7,130
From business	4,576	5,362	6,225
From government	613	717	734
From persons	133	156	171
Military Pay and Allowances	340	83.9	81.
Investment Income	1,949	2,31921	2,590
Total	2,718	3,120	3,373
Less-Interest and dividends to non-residents	-312	-337	-325
-Transfer interest on public debt	-457	-464	-458
Net Income of Agriculture and * Other Unincorporated Business	2,154	2,352	2,995
Net National Income at Factor Cost	9,765	10,989	12,796
Indirect Taxes less Subsidies	1,261	1,600	1,721
Depreciation Allowances and Similar Business Costs	846	1,010	1,059
Residual Error of Estimate	-9	-80	-162
GROSS NATIONAL PRODUCT AT MARKET PRICES	11,863	13,519	15,414
* This total includes: Net income of farm operators from farm producti Net income of other unincorporated busines		1,235	1,743 1,252

TABLE I

GROSS NATIONAL EXPENDITURE

Purchases from business 7,554 8,577 9,660 Purchases of direct services 133 156 171 Purchases from non-residents 226 216 165 Government Expenditure on Goods and Services 1,828 1,550 1,744 Purchases from business 701 656 833 Salaries and wages Military pay and allowances 340 83 81 Interest Direct military expenditure abroad 74 96 Gross Home Investment 1,788 2,923 3,090 Housing Plant and equipment Inventories 338 492 614 Exports of Goods and Services 3,197 3,629 4,037 Payments to Canadian business Payments to persons 3,167 3,599 4,010 Receipts from Canadian business Receipts from persons -2,871 -3,612 -3,618 Receipts from government -143 -59 -55 Residual Error of Estimate 8 80 161		1946	Revised 1947	Revised prelim. 1948
Purchases of direct services 133 156 171 226 216 169		7,913	8,949	10,000
1,828	Purchases of direct services Purchases from non-residents	133	156 216	9,660 171 169
Salaries and wages Military pay and allowances 340 83 81		1,828	1,550	1,744
Military pay and allowances 340 83 81 Interest 100 94 96 Direct military expenditure abroad 74 - - Gross Home Investment 1,788 2,923 3,096 Housing Plant and equipment Inventories 338 492 614 Inventories 467 866 556 Exports of Goods and Services 3,197 3,629 4,037 Payments to Canadian business Payments to persons 3,167 3,599 4,010 Receipts from Canadian business Receipts from persons Receipts from persons Receipts from government -2,871 -3,612 -3,618 Residual Error of Estimate 80 161 GROSS NATIONAL EXPENDITURE AT 80 161	Purchases from business	701	656	833
Housing 338 492 614	Military pay and allowances Interest	340	83	734 81 96
Plant and equipment	Gross Home Investment	1,788	2,923	3,090
Payments to Canadian business 3,167 3,599 4,010 Payments to persons 30 30 27 Imports of Goods and Services -2,871 -3,612 -3,618 Receipts from Canadian business -2,502 -3,337 -3,394 Receipts from persons - 226 - 216 - 169 Receipts from government - 143 - 59 - 55 Residual Error of Estimate 8 80 161 GROSS NATIONAL EXPENDITURE AT 8 80 161	Plant and equipment	983	1,565	614 1,926 550
Payments to persons 30 30 27 Imports of Goods and Services -2,871 -3,612 -3,618 Receipts from Canadian business -2,502 -3,337 -3,394 Receipts from persons - 226 - 216 - 169 Receipts from government - 143 - 59 - 55 Residual Error of Estimate 8 80 161 GROSS NATIONAL EXPENDITURE AT 8 161	Exports of Goods and Services	3,197	3,629	4,037
Receipts from Canadian business -2,502 -3,337 -3,394 Receipts from persons - 226 - 216 - 169 Receipts from government - 143 - 59 - 55 Residual Error of Estimate 8 80 161 GROSS NATIONAL EXPENDITURE AT - 2,502 - 3,337 - 3,394 - 226 - 216 - 169 - 55 - 143 - 59 - 55				4,010 27
Receipts from persons Receipts from government Residual Error of Estimate GROSS NATIONAL EXPENDITURE AT	Imports of Goods and Services	-2,871	-3,612	-3,618
GROSS NATIONAL EXPENDITURE AT	Receipts from persons	- 226	- 216	-3,394 - 169 - 55
	Residual Error of Estimate	8	80	161
		11,863	13,519	15,414

TABLE 11

BUSINESS OPERATING ACCOUNT

	1946	Revised 1947	Revised prelim. 1948
REVENUE		- 3	
1. Sales to Residents			
(a) Persons (17a)	7,554	8,577	9,660
(b) Governments (27a)	701	656	833
(c) Business on capital account			
(i) Housing (53a)	338	492	614
(ii) Plant and equipment (53b)	983	1,565	1,926
(iii) Inventories (53c)	467	866	550
2. Sales to Non-Residents		term B	
(a) U.S.A. (36ai)	1,501	1,648	2,186
(b) U.K. and other Empire (36aii)	1,090	1,321	1,190
(c) Other countries (36aiii)	542	598	591
3. Residual Error of Estimate	8	80	161
4. Total	13,184	15,803	17,711

TABLE 11

BUSINESS OPERATING ACCOUNT

	1946	Revised 1947	Revised prelim. 1948
EXPENDITURE			
5. Factor Costs			
(a) Salaries, wages and supplementary labour income (10a)	4,576	5,362	6,225
(b) Net income of agriculture and other unincorporated business (12)	2,154	2,352	2,995
(c) Corporation profits (excluding interest and dividends from abroad) (39)*	1,387	1,789	2,131
(d) Other investment income (excluding interest on the public debt) (40)	710	711	618
6. Other Costs			
(a) Indirect taxes (22)	1,502	1,780	1,796
(b) Less subsidies (29)	-241	-180	- 75
(c) Depreciation allowances and similar business costs (50)	846	1,010	1,059
7. Purchases from Non-Residents			
(a) U.S.A. (31ai)	1,731	2,374	2,219
(b) U.K. and other Empire (31aii)	336	421	558
(c) Other countries (31aiii)	192	264	347
8. Residual Error of Estimate	-9	-80	-162
9. Total	13,184	15,803	17,711

^{*} For total corporation profits, see Table V1.

TABLE 111

PERSONAL INCOME AND EXPENDITURE ACCOUNT

A CONTRACT OF THE PARTY OF THE	1946	Revised 1947	Revised prelim. 1948
INCOME			
10. Salaries, Wages and Supplementary Labour Income	(5)		e form
(a) From business (5a)	4,576	5,362	6,225
(b) From government (27bi)	613	717	734
(c) From persons (17b)	133	156	171 1
(d) Deduct employer and employee contributions to social insurance and	novelon	16 16 2 2 2	100
government pension funds (24)	-147	-181	-220
11. Military Pay and Allowances (27bii)	340	83	81
	2		-112 -17
12. Net Income of Agriculture and other Unincorporated Business (5b)	2,154	2,352	2,995
13. Interest, Dividends and Net Rental Income of Persons (44a)	9. ¹ 878	1,037	1,127
14. Transfer Payments		L I	
(a) From governments (excluding interest) (28b)	1,113	849	ر ^{در} 82.9
201-			
(b) Charitable contributions from corporations (44b)	10	15	18
Table 1 Lag Control 1		ermanninger, som freigh til demonstrakkejderne til ermanning	f
15. Total	9,670	10,390	11,960
		44-1	

TABLE III

PERSONAL INCOME AND EXPENDITURE ACCOUNT

1946	Revised 1947	Revised prelim.
	sarra e	
MING	CAT Hese	Josephin A
711	694	717
54	61	58
31	36	39 7 1 4
I I I I I I I I I I I I I I I I I I I	4.0	DENESSION IN
7,554	8,577	9,660
133	156	171
134 -	re better	120 00
130	152	112
4	12	16
1	3	4
91	49	37
961	650	1, 146
	711 54 31 7,554 133 130 4 1 91 961	711 694 - 54 61 31 36 7,554 8,577 133 156 130 152 4 12 1 3 91 49 961 650

TABLE IV

GOVERNMENT REVENUE AND EXPENDITURE ACCOUNT

	1946	Revised 1947	Revised prelim. 1948
REVENUE			
20. Direct Taxes - Persons			-
(a) Income taxes (16a)	711	694	717
(b) Succession duties (16b)	54	61	58
(c) Miscellaneous (16c)	31	36	39
21. Direct Taxes - Corporations			
(a) Income and excess profits taxes (44c)	670	724	744
(b) Withholding taxes (44d)	29	35	41
22. Indirect Taxes (6a)	1,502	1,780	1,796
23. Investment Income		p 1	
(a) Interest (44f)	134	130	149
(b) Trading profits (44e)	245	213	187
24. Employer and Employee Contributions to Social Insurance and Government Pension Funds (10d)	147	181	220
25. Deficit (+) or Surplus (-) (on transactions relating to the national accounts) (55)	116	-811	-845
26. Total	3,639	3,043	3,106

TABLE IV

GOVERNMENT REVENUE AND EXPENDITURE ACCOUNT

EXPENDITURE	1946	Revised 1947	Revised prelim. 1948
27. Purchase of Goods and Services			
(a) From business (1b)	701	656	833
(b) Direct services		marks_I	
(i) Salaries and wages (10b)	613	717	734
(ii) Military pay and allowances (11)	340	83	81
(iii) Interest (41a)	100	94	96
(c) Direct military expenditure abroad, (excluding military pay) (all countries) (33a)	74	-	-
28. Transfer Payments			Eur ex
(a) Interest (41b)	457	464	458
(b) Other (14a)	1,113	849	829
29. Subsidies (6b)	241	180	75
	44.1		
30. Total	3,639	3,043	3,106

TABLE V

NON-RESIDENTS' REVENUE AND EXPENDITURE ACCOUNT (millions of dollars)

	1946	Revised 1947	Revised prelim. 1948
RECEIPTS FROM CANADA (Canadian Imports)			
31. Receipts from Business (a) Other than interest and dividends (i) U.S.A. (7a) (ii) U.K. and other Empire (7b) (iii) Other countries (7c)	1,731 336 192	2,374 421 264	2,219 558 347
(b) Interest and dividends (i) U.S.A. (45ai) (ii) U.K. and other Empire (45aii) (iii) Other countries (45aiii)	189 49 5	222 49 7	218 47 5
32. Receipts from Persons (a) Tourist and travel expenditure (i) U.S.A. (17ci) (ii) U.K. and other Empire (17cii) (iii) Other countries (17ciii)	130	152 12 3	112 16 4
(b) All other receipts (all countries) (17d)	91	49	37
33 Receipts from Government (a) Direct military expenditure (excluding military pay) (all countries) (27c)	74		7. II
 (b) Interest (i) U.S.A. (45bi) (ii) U.K. and other Empire (45bii) (iii) Other countries (45biii) 	61	52 5 2	49 4 2
34. Net Debit (+) or Credit (-) on Current Account * (a) U.S.A. (54a) (b) U.K. and other Empire (54b) (c) Other countries (54c)	-601 621 306	-1,126 834 309	-381 569 2 31
35. Total	3,197	3,629	4,037

^{*} These figures differ from those shown in The Canadian Balance of International Payments, Dominion Bureau of Statistics, 1949, because adjustments have been made to the figures of receipts and payments to achieve consistency with other component series.

TABLE V

NON-RESIDENTS' REVENUE AND EXPENDITURE ACCOUNT

	1946	Revised 1947	Revised prelim. 1948
PAYMENTS TO CANADA (Canadian Exports)			
36. Payments to Business			ry-Smith
(a) Payments other than interest and dividends			
(i) U.S.A. (2a)	1,501	1,648	2,186
(ii) U.K. and other Empire (2b)	1,090	1,321	1,190
(iii) Other countries (2c)	542	598	591
(b) Interest and dividends (all countries) (42a)	34	32	43
37. Payments to Persons Interest and dividends (all countries) (42b)	30	30	27
38. Total	3,197	3,629	4,037

TABLE VI

INVESTMENT INCOME APPROPRIATION ACCOUNT (millions of dollars)

		1946	Revised 1947	Revised prelim. 1948
	SOURCES			
39.	Corporation Profits (excluding interest and dividends from abroad) (5c) *	1,387	1,789	2,131
40.	Other Investment Income (excluding interest on the public debt) (5d)	710	711	618
41.	Interest on the Public Debt			
	(a) Portion included in national income (27biii)	100	94	96
	(b) Transfer portion (28a)	457	464	458
42.	Interest and Dividends from Non-Residents received by			
	(a) Corporations (36b) *	34	32	43
	(b) Persons (37)	30	30	27
43.	Total	2,718	3,120	3,373

^{*} For total corporation profits, add items 39 and 42 (a).

TABLE VI

INVESTMENT INCOME APPROPRIATION ACCOUNT

		1946	Revised	Revised prelim.
	DISPOSITION			
44. To	Canadian Residents	30 m		
(a	Interest, dividends and net rental income of persons (13)	878	1,037	1,127
(b	Charitable contributions from corporations (14b)	10	15	18
(c	Corporation income and excess profits taxes (21a)	670	724	744
(d	Withholding taxes (21b)	29	35	41
(e	Government trading profits (23b)	245	213	187
(f)	Government interest revenue (23a)	134	130	149
(g	Undistributed corporation profits (48a)	411	590	890
(h	Undistributed Wheat Board trading profits (48b)	37	57	-104
(i)	Inventory revaluation adjustment (49)	-8	-18	-4
	Non-Residents, Interest and Dividends ceived from			
(a	Business			GYE LEE
	(i) U.S.A. (31bi)	189	222	218
	(ii) U.K. and other Empire (31bii)	49	49	47
	(iii) Other countries (31biii)	5	7	5
(b	Government			
	(i) U.S.A. (33bi)	61	52	49
	(ii) U.K. and other Empire (33bii)	6	5	4
	(iii) Other countries (33biii)	2	2	2
46. To	tal	2,718	3,120	3,373

TABLE VII

SOURCE AND DISPOSITION OF PRIVATE SAVING ACCOUNT

-1011		1946	Revised 1947	Revised prelim. 1948
	SOURCE		Parameter and the second	
47.	Personal Saving (18)	961	650	1,146
48.	Business Saving	1 1	AND KAN	
197	(a) Undistributed corporation profits (44g)	411	590	890
1 13	(b) Undistributed Wheat Board trading profits (44h)	37	57	-104
49.	Inventory Revaluation Adjustment (44i)	-8	-18	-4
50.	Depreciation Allowances and Similar			
	Business Costs (6c)	846	1,010	1,059
51.	Residual Error of Estimate	-9	-80	-162
			77 - 189 E - 1865	
52.	Total	2,238	2,209	2,825

TABLE VII

SOURCE AND DISPOSITION OF PRIVATE SAVING ACCOUNT

Ha .		1946	Revised 1947	Revised prelim.
	DISPOSITION		t (n) - t (n)	
53.	Gross Home Investment	24		E R &
	(a) Housing (1ci)	338	492	614
	(b) Plant and equipment (lcii)	983	1,565	1,926
	(c) Inventories (lciii)	467	866	550
54.	Net Foreign Investment*		THE STATE OF THE STATE OF	
	(a) U.S.A. (34a)	-601	-1,126	-381
	(b) U.K. and other Empire (34b)	621	834	569
	(c) Other countries (34c)	306	309	231
55.	Government Deficit (+) or Surplus (-) (25)	116	-811	-845
56.	Residual Error of Estimate	8	80	161
57.	Total	2,238	2,209	2,825

^{*} See footnote to table V

CANADA APPENDIX A

SALARIES, WAGES AND SUPPLEMENTARY LABOUR INCOME, BY PROVINCES, 1938-47

					`		/				
Pr	ovince	1938	1939	1940	1941	1942	1943	1944	1945	1946	Re- vised 1947
1.	P.E.I.	8	9	9	9	10	12	13	14	16	18
2.	N. S.	103	107	123	149	183	209	224	219	226	259
3.	N. B.	68	70	78	90	105	118	125	132	149	175
4.	Que.	661	675	772	973	1, 185	1,345	1,384	1,370	1,446	1,726
5.	Ont.	1,049	1,087	1,255	1,543	1,808	1,986	2,032	2,020	2,177	2,577
6,	Man.	138	144	159	188	206	218	239	251	283	321
	Sask.	101	105	115	128	135	145	163	174	201	216
8.	Alta.	131	135	149	174	187	210	232	242	284	315
9.	B.C.*	247	251	284	332	432	503	496	493	540	628
10.	Canada	2,506	2,583	2,944	3,586	4, 251	4,746	4, 908	4,915	5,322	6,235

Includes Yukon and Northwest Territories.

APPENDIX B

NET INCOME OF AGRICULTURE AND OTHER UNINCORPORATED BUSINESS BY PROVINCES, 1938-47

F	Province	1938	1939	1940	1941	1942	1943	1944	1945	1946	Re- vised 1947
1,	P,E.I.	6	7	6	8	12	14	13	15	17	17
2.	N. S.	29	26	31	34	40	52	55	59	74	67
3,	N. B.	18	20	24	28	38	46	46	47	55	58
4.	Que.	177	190	220	260	318	358	380	385	491	518
5.	Ont.	294	297	324	405	516	501	557	613	703	760
6.	Man.	59	62	73	91	146	156	158	137	164	180
7.	Sask.	46	132	129	111	335	240	395	248	267	319
8.	Alta.	103	98	121	112	249	181	242	186	231	272
9.	B. C.*	58	59	63	86	99	111	116	132	152	161
10.	Canada	790	891	991	1,135	1,753	1,659	1,962	1,822	2,154	2,352

^{*} Includes Yukon and Northwest Territories.



STORY.