CATALOGUE No. 61-205 ANNUAL

6.3

STATISTICS STATISTICUE CANADA CANADA DEC 29 2009 LIBRARY BIBLIOTHÉQUE



Private and Public Investment in Canada Outlook 1972

and

REGIONAL ESTIMATES

Prepared jointly by Statistics Canada and the Department of Industry, Trade and Commerce

> Published by Authority of THE HONOURABLE JEAN-LUC PEPIN Minister of Industry, Trade and Commerce

> > Price: 50 cents

Information Canada Ottawa

6605-519



INTRODUCTION

This report sets out the 1972 capital spending intentions of all sectors of the Canadian economy. Comparative figures of actual expenditures in 1970 and 1971 are also given. The figures, for the most part, are based on the results of a questionnaire survey of individual companies and other spending agencies. These questionnaires were completed towards the end of 1971 and in January 1972. The figures reflect spending plans as formulated at that time.

The estimates cover total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. For most industry groups estimates of outlays are based upon the sum of the reported spending plans of individual companies within each industry. All in all, about 24,000 business establishments were surveyed for their investment intentions. The totals shown have been adjusted to include imputed expenditures for firms which did not report and for the smaller firms which were not surveyed. In a few areas, where the survey approach is not considered to be practical, expenditure estimates were arrived at independently on the basis of current trends and expert opinion in these fields. The principal areas so estimated are agricultural investment and housing expenditures. Estimates of outlays by governments and institutions were based on a survey of the various agencies.

For the purposes of this report, construction includes both contract work and work done on own account. In addition to building construction, the estimates cover all types of engineering construction such as roads, dams, transmission lines and pipe lines, as well as oil drilling and mine development. The machinery and equipment category takes into account the purchase of all such items which are used either in producing goods or providing services but does not cover durable goods purchased for personal use. Included, as well as industrial machinery, are transportation equipment, agricultural implements, professional and scientific equipment, office and store furnishings and other similar capital goods. Excluded, for the purpose of this report, are outlays for defence equipment.

Information on capital spending intentions provides a useful indication of market conditions both in the economy at large and in particular industries. Since such expenditures account for a large and relatively variable proportion of the national product, the size and content of the investment programme provides significant information about demands to be placed upon the productive capacities of the economy during the period covered by the survey. In addition, information on the relative size of the capital expenditures programme planned, both in total and for individual industries, gives an indication of the views management hold on prospective market demands in relation to present productive capacity.

Repair expenditures on structures and machinery and equipment are also given in the report, but these are shown separately. By including these outlays, a more complete picture is provided of all demands likely to be made on labour and materials in accomplishing the programme.

This report on the outlook for investment in Canada in 1972 is a joint project of Statistics Canada and the Office of Economics of the Department of Industry, Trade and Commerce.

WALTER E. DUFFETT, Chief Statistician of Canada, Statistics Canada.

J.F. GRANDY Deputy Minister, Department of Industry, Trade and Commerce.

Ottawa, March, 1972.

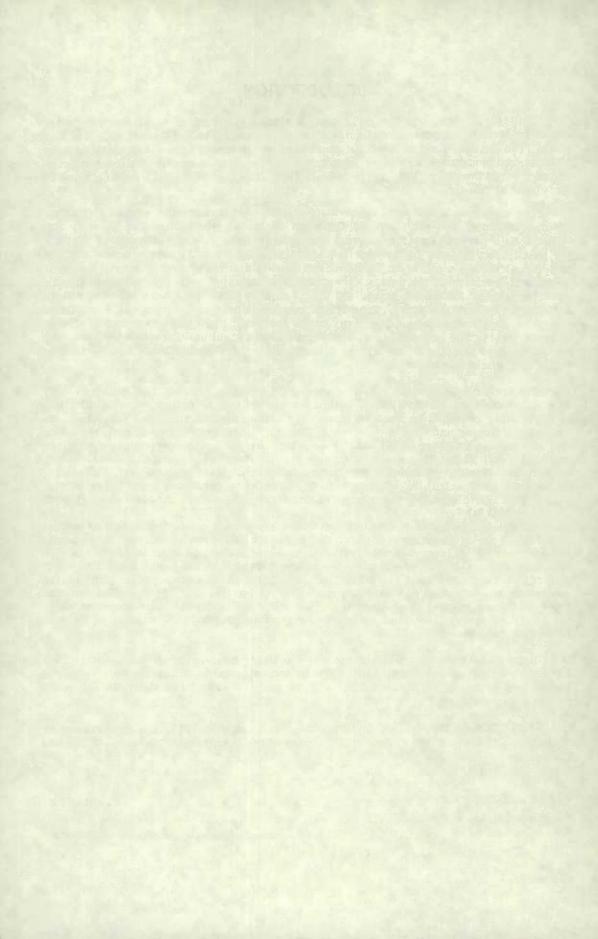


TABLE OF CONTENTS

	Page
Section I. Appraisal of the 1972 Capital Expenditures Programme	5
Section II. Reference Tables and National Totals	13
Section III. Definitions, Coverage and Comparative Summary	21
Section IV. Reference Tables, Provincial and Metropolitan Areas	27

List of Tables

Section II.

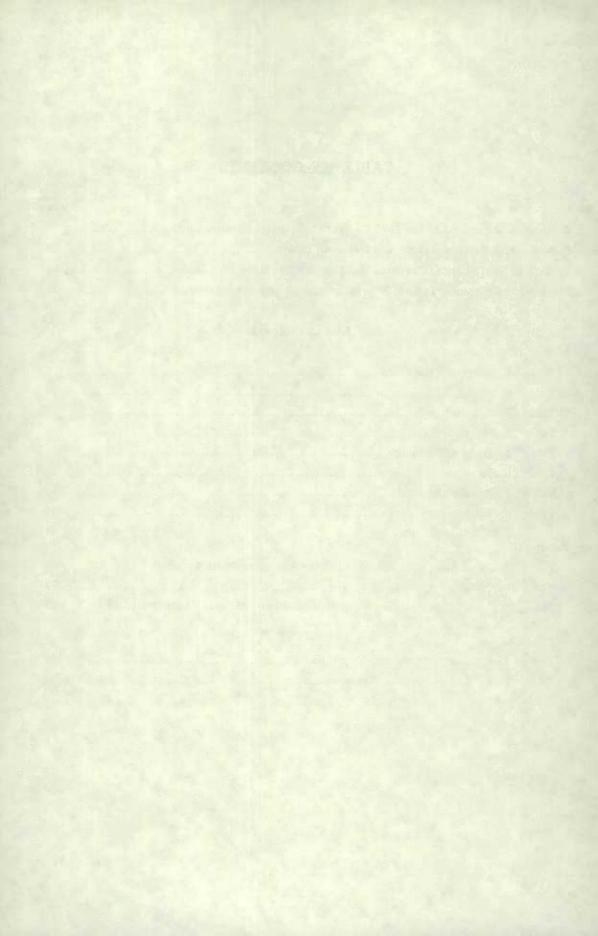
Table	1. Summary by Sectors	13
Table	2. Mining	14
Table	3. Manufacturing	15
Table	4. Utilities	16
Table	5. Trade and Finance	17
Table	6. Services	18
Table	7. Private and Public	19
Table	8. Governments	20

Section III.

Table	9. Comparison with National income and expenditure accounts	22
Table	10. Coverage of 1971-72 Survey	23
Table	11. Comparison of Intended with Preliminary Actual Expenditures in 1971	25

Section IV.

Tables	12	to	23.	Provinces	and	Terr	itories	 	 ********		 	27 -	38
Tables	24	to	27.	Metropolita	an A	reas		 	 	********	 	39 -	42



SECTION 1. APPRAISAL OF THE 1972 CAPITAL PROGRAMME

The Total Programme

A recent survey of capital spending intentions of all sectors of the Canadian economy indicates that capital outlays amounting to \$20.8 billion are planned for 1972. The survey covered business establishments, institutions and all levels of government. The total figure also includes an estimate of outlays on new housing. The capital programme anticipated for 1972 exceeds by about \$1.0 billion, or nearly 5%, the \$19.8 billion spent for capital purposes in 1971. Within the total, outlays for new construction are expected to rise by some 4% and those for new machinery and equipment by about 6% from the level of comparable expenditures incurred in 1971.

The planned 5% increase in capital expenditures in 1972 follows a year in which such outlays rose by 11%. Viewed within a longer term perspective the indication is that the rate of growth in capital spending in 1971 was unusually high. Over the past decade the average year to year growth rate in such spending was about 7%. If allowance is made for the usual build-up of investment plans from intentions as stated at the beginning of the year, present plans suggest that the 1972 growth in capital outlays will approximate this longer term norm.

The table which follows illustrates the trend in capital spending in recent years in both current and constant (1961) dollars.

		-	Capital e	xpenditure	S			pital			
Year	Const	ruction	a	ninery nd pment	T	otal	expenditur as percenta of Gross Nati Expenditur				
	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars	Current dollars	Constant 1961 dollars			
	millions of dollars										
1954 1955 1956 1957 1958	3, 818 4, 456 5, 435 5, 880 5, 954	4,072 4,612 5,360 5,836 5,990	1, 984 2, 075 2, 761 2, 933 2, 534	2, 386 2, 456 3, 079 3, 108 2, 644	5, 802 6, 531 8, 196 8, 813 8, 488	6,458 7.068 8,439 8,944 8,634	23. 023. 426. 126. 824. 9	22. 8 22. 7 25. 0 25. 8 24. 3			
1959 1960 1961 1962 1963	5, 792 5, 519 5, 630 5, 834 6, 156	5, 803 5, 452 5, 630 5, 777 5, 936	2, 708 2, 809 2, 662 2, 935 3, 242	2, 765 2, 829 2, 662 2, 855 3, 084	8, 500 8, 328 8, 292 8, 769 9, 398	8, 568 8, 281 8, 292 8, 632 9, 020	23. 4 22. 0 21. 2 20. 7 20. 7	23. 2 21. 8 21. 2 20. 7 20. 5			
1964 1965 1966 1967 1968	7,032 8,175 9,281 9,474 9,909	6, 617 7, 254 7, 744 7, 873 7, 982	3, 948 4, 760 5, 807 5, 874 5, 546	3, 636 4, 261 5, 076 5, 170 4, 898	10, 980 12, 935 15, 088 15, 348 15, 455	10, 253 11, 515 12, 820 12, 993 12, 880	$\begin{array}{c} 22.1\\ 23.6\\ 24.6\\ 23.4\\ 21.6\end{array}$	21. 8 23. 0 23. 9 23. 4 22. 1			
1969 1970 1971 1972	10,824 11,319 13,114 13,685	8,305 8,400 9,222 –	6, 103 6, 479 6, 674 7, 075	5, 255 5, 440 5, 470 —	16,927 17,798 19,788 20,760	13, 560 13, 840 14, 692 —	21. 5 21. 1 21. 5 —	22. 2 21. 9 22. 0 -			

	1967	1968	1969	1970	1971 ¹	1972 ²
		1	millions o	of dollars		
Business capital (excluding housing):						
Agriculture and food industries	1,412	1,303	1,277	1,189	1,296	1,322
Resource based forest and mineral indus- tries	1, 570	1, 359	1,570	1,852	2,074	2, 041
Secondary and construction industries	1,465	1,333	1,496	1,760	1,599	1,549
Fuel and power (including distribution)	2, 132	2, 322	2, 531	2,939	3,286	3, 442
Trade, finance and commercial services	1, 534	1,472	1,656	1,745	1,804	2.049
Transportation, storage and communication	1, 491	1,434	1,547	1,620	1,666	1,759
Sub-totals	9, 604	9, 223	10,077	11, 105	11, 725	12, 152
Housing and social capital:						
Housing	2,352	2,806	3, 384	3,138	3,929	4,254
Institutional services	1, 315	1, 422	1, 343	1,311	1,410	1,362
Government departments and waterworks	2,051	2,004	2,123	2, 244	2.724	2, 982
Sub-totals	5, 718	6, 232	6,850	6, 693	8,063	8, 598
Total capital expenditures ³	15, 322	15, 455	16, 927	17, 798	19,788	20, 760

¹ Preliminary. ² Intentions. ³ For analytical purposes, the industries may also be re-grouped according to goods producing (agriculture, fishing, forestry, mining, manufacturing, construction and housing) and services pro-ducing industries (utilities, trade, finance, commercial, institutions and government departments).

	1967	1968	1969	1970	1971 ¹	19722
		p	er cent di	stribution	n	
Business capital (excluding housing):						
Agriculture and food industries	9.2	8.4	7.5	6.7	6.5	6.4
Resource based forest and mineral indus- tries	10.2	8.8	9.3	10.4	10.5	9.8
Secondary and construction industries	9.6	8.6	8.8	9.9	8.1	7.5
Fuel and power (including distribution)	13.9	15.0	15.0	16.5	16.6	16.5
Trade, finance and commercial services	10.0	9.5	9.8	9.8	9.1	9.9
Transportation, storage and communication	9.7	9.3	9.1	9.1	8.4	8.5
Sub-totals	62.6	59.6	59.5	62.4	59.2	58.6
Housing and social capital:	1.11					
Housing	15.4	18.2	20.1	17.6	19.9	20.4
Institutional services	8.6	9.2	7.9	7.4	7.1	6.6
Government departments and waterworks	13.4	13.0	12.5	12.6	13.8	14.4
Sub-totals	37.4	40.4	40.5	37.6	40.8	41.4
Total capital expenditures	100.0	100.0	100. 0	100.0	100.0	100.0

¹ Preliminary.

² Intentions.

The Composition of the Programme

The 1972 capital expenditure plans involve moderate increases in all major sectors of the economy. Business capital outlays are expected to rise by about 4%, social capital spending by about 5% and housebuilding activity in the order of 8%. An increasing emphasis on investment in the service producing industries¹ as opposed to the goods producing sector¹ is apparent. Capital outlays in the service industries are planned at a level about 7% above that of last year while those in the goods producing sector, exclusive of housing, show little change from the level of 1971.

¹ With reference to Table 1, page 13, the goods producing industries are considered to be agriculture, fishing, forestry, mining, manufacturing, construction and housing. The service producing industries refer to the utilities, trade, finance, commercial, institutions and government departments.

Type ¹	Capit	al expend	litures	Per co	ent distrib	ution
T be	1970	1971	1972	1970	1971	1972
and the second second second second	milli	ons of do	ollars	. The	per cent	
Housing	3,138	3,929	4,254	17.6	19.9	20.5
Non-residential construction	8,181	9,185	9,431	46.0	46.4	45.4
Total construction	11, 319	13, 114	13, 685	63.6	66.3	65.9
Machinery and equipment	6,479	6,674	7,075	36.4	33.7	34.1
Total capital expenditures	17,798	19, 788	20,760	100.0	100.0	100.0

¹ More detail on the construction programme by type, together with other related data, will be presented in the Statistics Canada report "Construction in Canada-1970-1972" to be published later.

The stronger advance in capital spending recorded in 1971 was attributed to a significant extent to substantial gains in a few sectors including 25% in housebuilding, 26% in mining and 21% in capital outlays by government departments. For 1972 there are no sectors showing comparable strength.

The slower growth anticipated in business investment in 1972, and primarily reflected in the goods producing sector of the economy, is largely attributable to plans for a reduced rate of expansion in certain resource based forest and mineral industries. Outlays for non-ferrous metal mines are likely to be down by 18%, those for non-metal mines (other than petroleum and gas) by more than 30%, and capital spending in the paper products industry is planned at a rate 18% below the 1971 level. Aside from these sectors very significant declines in capital spending are only apparent in the rubber products industry where, with the completion of major new facilities, capital outlays in 1972 are expected to be cut in half. In some of the goods producing industries a substantial acceleration in capital spending is anticipated in 1972, notably in iron mining with an increase of 47%, non-metallic mineral manufacturing which is 51% higher and petroleum refining with a rise of 25%. However, these and other increases are insufficient to bring investment in the goods producing industries, or in either of its major sectors of mining and manufacturing, above the level of 1971.

The expansion in the service producing sector is widely diffused through most of the component industries. Outlays in the commercial industries including trade, finance and commercial services are expected to exceed those of 1971 by 14% with expansion of re-

tailing facilities and hotels being particularly important. A further increase of 6% is anticipated in outlays by utilities, including transportation and communications. In this area only in the railway industry are 1972 capital outlays not likely to exceed those of last year. These increases in the service sectors of business are wholly responsible for the rise expected in overall business investment.

In the non-business sector, direct capital outlays by governments are expected to rise by about 10%. Within the total, spending at both the federal and provincial levels is likely to increase by 10%, and that at the municipal level by 9%. Spending by non-profit institutions may be moderately lower in 1972 with rising expenditures for hospitals being more than offset by reduced outlays for educational facilities.

The Programme by Type

Capital investment spending as shown by the present survey involves an increase of 4% in 1972 from the level of outlays reached last year on all types of new construction and an advance of 6% in planned expenditures on new machinery and equipment. In contrast, last year construction spending rose by 16% while the value of new machinery acquired advanced by 3%.

The capital investment programme for 1972 incorporates a minor shift from nonresidential building to housing, although on the whole the distribution of outlays on construction does not differ markedly from that attained last year. Outlays on housing are expected to advance by 8% following a year of rapid gain when the value of housing increased by some 25%. In 1972, housing construction is likely to account for some 31% of all construction outlays as against 30% a year earlier. Overall non-residential construction spending is to increase by nearly 3% in 1972 as against a gain of 12% recorded last year. The increase is attributable to engineering construction, the value of nonresidential building construction, as currently planned, may not exceed the total put in place in 1971.²

Although outlays on engineering construction are likely to moderately exceed those of 1971, the rate of increase anticipated in such spending is much less than that occurring last year. The slowing down in the rate of advance is particularly attributable to a decline in planned facilities in the mining, quarrying and oil well sector. With respect to nonresidential building activity, a reduction anticipated in industrial and institutional buildings more than offsets significant increases for retail outlets, office buildings and hotels.

Demand in 1972 for machinery and equipment is expected to advance by 6% compared with a gain of 3% attained in 1971. In the present instance all sectors except manufacturing share in the increase, with particular advances noted in planned outlays by government departments at all levels, firms in the forestry industry and in the wholesale and retail trade and commercial services. In manufacturing, the value of industrial machinery to be put in place in 1972 is just about the same as that reached in 1971.

Expenditures on new housing increased by some 25% during 1971 from a temporary low in 1970. For 1972 it is expected that new housing starts will exceed the total of 233,653 units commenced in 1971. The high level of starts last year has resulted in a large carryover into 1972, which will result in completions this year being higher than in 1971. With both starts and completions above the level of last year, housebuilding activity will expand further, and it is anticipated at present that total outlays for the housing sector will increase by some 8% from the previous record high reached in 1971.

² The breakdown of non-residential construction into the two components of buildings and engineering construction is approximated for these calculations by considering the construction in forestry, mining, utilities and governments to represent engineering work. The construction in trade, finance, commercial, institutions, construction and manufacturing are considered to represent the buildings portion.

Repair Expenditures

It is expected that repair expenditures on existing structures and machinery and equipment will amount to \$6.1 billion in 1972, representing a gain of nearly 5% over the \$5.8 billion spent for comparable purposes last year. Of this \$6.1 billion, \$2.7 billion is allocated for repairs to structures while the remaining \$3.4 billion will be used for machinery and equipment repairs. This involves an increase of about 5% over 1971 levels as currently anticipated in both categories of repair expenditure. These repair outlays are in addition to the \$20.8 billion expected to be spent on new facilities in 1972, so that total capital and repair outlays should amount to nearly \$27 billion this year. This would represent a gain of about 5% over the year earlier level, composed of an increase of 4% in new and repair construction, and an advance of 5% in capital and repair outlays on machinery.

The Programme by Regions

On a regional basis, planned capital expenditures for 1972 suggest that spending on new construction, machinery and equipment will be greater this year than in 1971 in all major regions except British Columbia. Anticipated gains range from 12% for Quebec, to 5% for the Prairie region, 4% for Ontario, 2% for the Atlantic region, and a decline of some 2% for the total of British Columbia and the Territories. These plans follow a year in which the value of capital investment put in place rose by nearly 26% for British Columbia and the Territories, 16% in Quebec, 11% in the Atlantic region and 7% and 4% in Ontario and the Prairie region respectively.

In Quebec, major gains are envisaged in the goods producing sector and here particularly in the primary industries. Planned outlays in manufacturing are also expected to advance rapidly in nearly all industries and significantly in the primary metal, pulp and paper, non-metallic mineral products and transportation equipment groups, as well as textile firms. A large gain is also looked for in outlays on housing. In contrast, expenditures by institutions and government departments show a marginal decline from the level attained in 1971, offsetting in part the buoyancy exhibited in the trade, finance and commercial services group and contributing to a relatively slow advance in the services producing sector as a whole.

Within, the Prairie region, planned spending on new construction and new machinery and equipment in Manitoba shows a gain of nearly 12%. The services producing sector is the major contributor to this increase notably utilities and institutions and government departments. Expected spending in the goods producing sector exhibits less buoyancy mainly because of a planned reduction in outlays for 1972 from a year earlier by firms in the manufacturing industries. Housing expenditures envisaged at present show little change from the total spent last year.

In Saskatchewan, an increase of nearly 6% in overall capital outlays is expected with planned expenditures in the goods and the services producing sectors advancing at about the same rate. Reductions in spending plans by firms in the manufacturing industries and utilities are more than offset by gains in outlays on housing and by firms in the trade, finance and commercial services group.

Planned expenditures in Alberta show an increase of about 3%, all of which is attributable to expansion in the services producing sector, in particular by firms in the trade, finance and commercial services group. A rapid gain in manufacturing is almost fully offset by anticipated declines in capital expenditures in the primary and construction industries category. Spending by government and on housing shows relatively little change.

In Ontario, planned outlays in the services producing sector, mainly by utilities, contribute most to the expected advance in the capital programme for that province. Moderately less than last year is likely to be spent on new construction and machinery and equipment by the primary industries and manufacturing. In the latter category increases by firms in the non-metallic mineral products, rubber products, textiles and clothing and knitting mills industries are slightly more than offset by declines in other areas particularly paper products and primary metals. Planned expenditures by institutions and government departments and on housing do not exhibit any marked growth in that province.

In the Atlantic region, only in Newfoundland and Prince Edward Island is capital investment expected to increase in 1972 from the level of outlays reached in 1971.

An advance of some 8% is looked for in Newfoundland. All of the gain is to be attributed to the goods producing sector, in particular manufacturing firms. Outlays in the services producing sector show a decline due to a reduction in spending by utilities which more than offsets anticipated gains in spending by institutions and government departments. Expenditures on new housing are also expected to advance rapidly in that province.

In Prince Edward Island, an anticipated increase of 13% in capital investment is attributable mainly to higher spending in the services producing sector. An expected reduction in outlays for utilities is more than offset by planned increases by institutions and government departments and trade, finance and commercial services. The growth in evidence in the goods producing sector originates with firms in the primary industries. Expanded outlays on housing also contribute to the growth in capital investment in that province.

A minor decline of about 1% from the level attained in 1971 is envisaged in the capital programme for New Brunswick for 1972. Lower outlays are expected in manufacturing and in other major goods producing sectors. Spending by enterprises in trade, finance and commercial services may also be lower than last year. These reductions more than offset extensive expansion of planned outlays by utilities, institutions and government departments and on new housing.

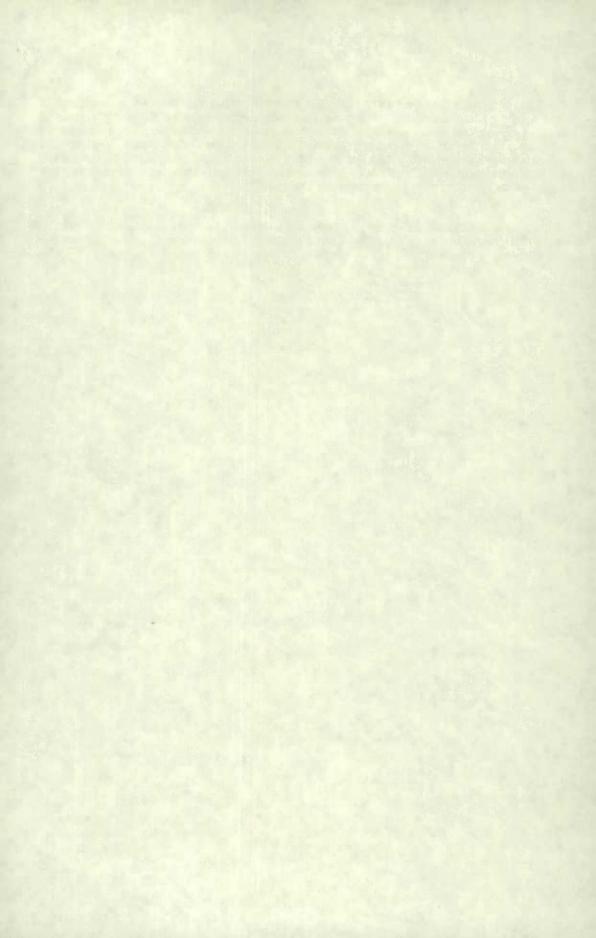
In Nova Scotia, capital spending in 1972 is expected to be lower by some 3% from the level reached last year. As in the case of New Brunswick, the absence of growth is attributable to a decline in the goods producing sector, particularly manufacturing. This reduction more than offsets a rapid expansion of planned spending in the trade, finance and commercial services, by institutions and government departments and in outlays on housing.

In British Columbia and the Territories, capital expenditures are likely to decline by some 2% from the level reached in 1971. The reduction is attributable to the lowering of the level of outlays in all categories of the goods producing sector. With a decline of 20% in primary industries, capital plans for the goods producing industries as a whole involve a 17% reduction from the level of expenditures reached in 1971. In the service producing sector a higher level of spending is expected with increases in the trade services and commercial areas more than offsetting declining outlays for utilities. In addition, further advances are expected in housebuilding in the province.

The Implications of the Programme

The statements of investment intentions incorporated in this report reflect the plans of respondents at the time of filing their returns — November 1971 to January 1972. Actual outlays may differ from stated intentions as a result of new developments over the course of the year. Over the past 10 years, such plans were usually revised upwards during the year and actual expenditures have, on average, moderately exceeded the level planned at the beginning of the year. In 1971, actual investment spending exceeded earlyyear intentions by more than 2%. The investment plans for 1972 as outlined were reported at a time when an unusually high degree of uncertainty faced the business community. Some of the uncertainty was resolved during the survey period, with the December agreement on currency re-alignment and removal of the United States surcharge. The effect of these favourable developments on capital expenditure plans would not be reflected to any significant degree in the survey results summarized in this report but should nevertheless contribute to the further build-up of expansion programmes over the course of the year.

In this event, spending on capital facilities, which on the basis of the survey results would little more than maintain a level trend of activity in investment oriented industries, would become a progressively more expansive influence as the year draws on.



SECTION II. REFERENCE TABLES - CAPITAL AND REPAIR EXPENDITURES

TABLE 1. Summary by Sectors, Canada, 1970 to 1972¹

(Millions of dollars)

_			e	Capita xpenditu			Repair expenditu	re		ital and m penditur	
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Agriculture and fishing	1970 1971 1972	225 225 224	615 748 793	840 973 1,017	89 89 88	232 259 262	321 348 350	314 314 312	847 1,007 1,055	1,161 1,321 1,367
2	Forestry	1970 1971 1972	48 44 52	42 41 51	90 85 103	15 16 17	68 68 70	83 84 87	63 60 69	110 109 121	173 169 190
3	Mining, quarrying and oil wells ²	1970 1971 1972	996 1,291 1,225	352 414 433	1,348 1,705 1,658	137 132 137	343 358 368	480 490 505	1,133 1,423 1,362	695 772 801	1,828 2,195 2,163
4	Manufacturing	1970 1971 1972	997 877 809	2, 226 2, 072 2, 068	3,223 2,949 2,877	213 207 225	1,204 1,222 1,271	1,417 1,429 1,496	1,210 1,084 1,034	3,430 3,294 3,339	4,640 4,378 4,373
5	Utilities ³	1970 1971 1972	2,044 2,321 2,453	1,584 1,654 1,766	3,628 3,975 4,219	375 398 430	843 864 917	1,218 1,262 1,347	2, 419 2, 719 2, 883	2,427 2,518 2,683	4,846 5,237 5,566
Ģ	Construction industry	1970 1971 1972	15 16 17	259 275 283	274 291 300	6 6 7	222 236 243	228 242 250	21 22 24	481 511 526	502 533 550
7	Housing	1970 1971 1972	3, 138 3, 929 4, 254	Ξ	3,138 3,929 4,254	871 899 930		871 899 930	4,009 4,828 5,184		4,009 4,828 5,184
8	Trade - Wholesale and retail	1970 1971 1972	210 172 197	335 315 352	545 487 549	78 60 61	69 66 66	147 126 127	288 232 258	404 381 418	692 613 676
9	Finance, insurance and real estate.	1970 1971 1972	419 469 508	138 141 144	557 610 652	43 43 45	14 14 15	57 57 60	462 512 553	152 155 159	614 667 712
10	Commercial services	1970 1971 1972	131 173 210	512 534 638	643 707 848	23 24 25	96 92 97	119 116 122	154 197 235	608 626 735	762 823 970
11		1970 1971 1972	1,095 1,180 1,129	216 230 233	1,311 1,410 1,362	105 117 131	29 32 34	134 149 165	1,200 1,297 1,260	245 262 267	1,445 1,559 1,527
12		1970 1971 1972	2,001 2,417 2,607	200 250 314	2, 201 2, 667 2, 921	506 542 559	86 89 99	592 631 658	2,507 2,959 3,166	286 339 413	2,793 3,298 3,579
13		1971	11, 319 13, 114 13, 685	6, 479 6, 674 7, 075	17, 798 19, 788 20, 760	2, 461 2, 533 2, 655	3, 206 3, 300 3, 442	5,667 5,833 6,097	13, 780 15, 647 16, 340	9, 685 9, 974 10, 517	23, 465 25, 621 26, 857

¹ Actual expenditures 1970, preliminary actual 1971, Intentions 1972.
² Estimates for metal and non-metal mining were increased for 1967 and subsequent years following the introduction of a new survey questionnaire and the resultant collection of more complete supplementary data for on-property exploration and development expenditures by mining companies in production, those preparing for production and exploration comparies.

and development experiment experiments of mining country of the systems are included with municipal government departments beginning with the ³ The outlays by municipal water systems are included with Utilities, ⁴ See footnote 3, Table 8.

TABLE 2. Mining,1 Canada, 1970 to 19722 (Millions of dollars)

			Capit	al exper	nditures	Repai	r expend	litures		ital and xpenditu	
Item No.			Construction	Machinery and equipment	Sub-totai	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	Metal mines: ⁸		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1		1970	29.9	20,7	50.6	11.2	81,6	92.8	41.1	102,3	143.4
		1971	169.7	55,3	225.0	7.7	83.0	90.7	177.4	138.3	315.7
		1972	232.8	98.4	331.2	8.1	87.8	95,9	240,9	186.2	427.1
2	Other metal mines	1970	305.7	129.6	435.3	25,4	138.6	164.0	331.1	268.2	599.3
4		1971	409.9	177.4	587.3	26,6	151.0	177.6	436.5	328.4	764.9
		1972	269.4	214.6	484.0	25.5	149.5	175.0	294.9	364,1	659.0
3	Sub-totals (items 1 and 2)	1970	335.6	150.3	485.9	36,6	220.2	256,8	372.2	370.5	742.7
20		1971	579.6	232.7	812.3	34.3	234.0	268.3	613.9	466.7	1,080,6
		1972	502.2	313.0	815.2	33,6	237.3	270.9	535.8	550,3	1,086.1
									1		
4	Petroleum and gas4	1970	552.6	86.2	638.8	93, 5	22.5	116.0	646.1	108.7	754.8
		1971	646.1	87.1	733.2	92,3	28.8	121.1	738.4	115.9	854.3
		1972	677.0	57.6	734.6	97.4	28.4	125.8	774.4	86,0	860.4
5	Other mining ^{3,5}	1970	107.9	115.9	223.8	7.1	99.9	107.0	115.0	215.8	330.8
		1971	65.4	94.4	159.8	5.8	95.1	100.9	71.2	189.5	260.7
		1972	45,6	63.0	108.6	5.8	102.4	108.2	51.4	165.4	216,8
					-			100 0		0.05	1.000.0
6	Total mining (items 3, 4 and 5)			352.4	1,348.5	137.2			1,133,3		1,828.3
			1,291.1		1,705.3	132.4	357.9		1,423.5		2, 195.6
	¹ See footnote 2. Table 1.	1972	1,224.8	433.6	1,658.4	136.8	368.1	304, 9	1,361.6	801.7	4, 103.3

¹ See footnote 2. Table 1.
 ² Actual expenditures 1970, preliminary actual 1971, intentions 1972.
 ³ The capital construction expenditures for mines include outlays for on-property exploration and development.
 ⁴ Includes expenditures on facilities related to petroleum and gas wells and extraction of petroleum from shales or sands, natural gas processing plants and contract drilling for petroleum and gas. The capital construction expenditures include outlays for exploratory and development drilling.
 ⁵ Includes Coal mines, Asbestos, Gypsum, Salt, Miscellaneous Non-Metal (including potash) and Quarrying.

TABLE 3. Manufacturing, Canada, 1970 to 1972' (Millions of dollars)

-			Capital		' or	Repair			ital and rep spenditures	
			xpendiiures	5		penditure	:5		xpenditure	
Item No.		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Food and beverages	96.8 92.3 74.4	207.7 187.4 186.5	304.5 279.7 260.9	23.0 22.3 23.3	112.3 109.8 110.2	135.3 132.1 133.5	119.8 114.6 97.7	320.0 297.2 296.7	439.8 411.8 394.4
2	Tobacco products	2.9 2.5 2.1	8.4 9.1 10.2	11.3 11.6 12.3	2.6 3.1 3.0	7.4 7.1 7.0	10.0 10.2 10.0	5.5 5.6 5.1	15.8 16-2 17.2	21.3 21.8 22.3
3	1971 1972	22.3 20.1 11.1	33.8 71.7 31.5	56.1 91.8 42.6	2.2 2.2 2.0	23.0 22.0 22.7	25.2 24.2 24.7	24.5 22.3 13.1	56.8 93.7 54.2	$ 81.3 \\ 116.0 \\ 67.3 $
4	Leather	1.3 2.6 3.6	4.5 5.0 4.7	5-8 7-6 8-3	0.8 0.9 0.9	4.9 5.3 5.2	5.7 6.2 6.1	2.1 3.5 4.5	9.4 10.3 9.9	11.5 13.8 14.4
5	1972 Textile	20.3 14.7 14.2	60.8 56.4 72.6	81.1 71.1 86.8	4.8 4.8 5.0	31.4 30.8 33.2	36.2 35.6 38.2	25.1 19.5 19.2	92.2 87.2 105.8	117.3 106.7 125.0
6	Knitting mills	2.1 2.2 1.9	13.6 12.5 15.3	15.7 14.7 17.2	0.7 0.7 0.7	3.6 3.2 3.3	4.3 3.9 4.0	2.8 2.9 2.6	17.2 15.7 18.6	20.0 18.6 21.2
7	Clothing	1. 3 1. 1 2. 4 2. 0	7.7 8.4 8.4	8.8 10.8 10.4	1.5 1.1 1.1	4.1 3.4 3.6	5.6 4.5 4.7	2.6 3.5 3.1	11.8 11.8 12.0	14.4 15.3 15.1
8	Wood	42.4 39.0 33.3	101.5 112.9 112.4	143.9 151.9 145.7	8.4 8.6 9.7	72.0 71.4 74.8	80.4 80.0 84.5	50.8 47.6 43.0	173.5 184.3 187.2	224.3 231.9 230.2
9	Furniture and fixtures	7.1 4.3 4.1	8.6 9.4 10.5	15.7 13.7 14.6	1.9 1.9 1.8	5.5 5.2 5.5	7.4 7.1 7.3	9.0 6.2 5.9	$ \begin{array}{r} 14.1 \\ 14.6 \\ 16.0 \end{array} $	23.1 20.8 21.9
10	Paper and allied industries 1970 1971 1972	132.6 159.3 112.0	399.4 361.1 313.0	532.0 520.4 425.0	15.5 14.6 14.7	210.9 209.1 223.0	226.4 223.7 237.7	148.1 173.9 126.7	610.3 570.2 536.0	758.4 744.1 662.7
11	Printing, publishing and allied 1970 industries. 1971 1972	13.8 15.2 14.5	51.2 54.5 43.3	65.0 69.7 57.8	3.8 4.2 3.7	12.8 13.3 12.4	16.6 17.5 16.1	17.6 19.4 18.2	64.0 67.8 55.7	81.6 87.2 73.9
12	Primary metals	118.2 87.9 74.1	307.0 304.9 309.5	425.2 392.8 383.6	28.6 26.9 29.2	324-6 338-8 357-8	353.2 365.7 387.0	146.8 114.8 103.3	631.6 643.7 667.3	778.4 758.5 770.6
13	Metal fabricating	32.5 19.4 15.3	104.4 90.3 93.7	136.9 109.7 109.0	10.7 8.5 8.7	59.0 53.4 55.3	69.7 61.9 64.0	43.2 27.9 24.0	$ 163.4 \\ 143.7 \\ 149.0 $	206.6 171.6 173.0
14	Machinety	26.1 12.4 16.5	46.8 40.4 41.1	72.9 52.8 57.6	5.5 5.3 4.8	19.4 14.3 17.2	24.9 19.6 22.0	31.6 17.7 21.3	66-2 54-7 58-3	97.8 72.4 79.6
15	Transportation equipment 1970 1971 1972	49.6 29.4 28.5	203.9 104.7 108.9	253.5 134.1 137.4	11.3 11.2 12.5	75.6 76.8 80.0	86.9 88.0 92.5	60.9 40.6 41.0	279.5 181.5 188.9	340.4 222.1 229.9
16	Electrical products	26.7 29.9 20.7	70.0 81.0 83.5	96.7 110.9 104.2	6.3 7.6 8.7	31.7 35.2 36.1	38.0 42.8 44.8	33.0 37.5 29.4	101.7 116.2 119.6	134.7 153.7 149.0
17	Non-metallic mineral products 1970 1971 1972	32.7 22.6 28.7	102.3 69.0 109.4	135.0 91.6 138.1	6.0 6.8 6.7	76.5 69.7 71.3	82.5 76.5 78.0	38.7 29.4 35.4	178.8 138.7 180.7	217.5 168.1 216.1
18	Petroleum and coal products 1970 1971 1972	213.7 195.2 262.6	17.4 29.6 19.2	231.1 224.8 281.8	51.0 55.6 66.0	9.2 8.7 10.1	60.2 64.3 76.1	264.7 250.8 328.6	26.6 38.3 29.3	291.3 289.1 357.9
19	Chemical and chemical prod- 1970 ucts ² 1971 1972	132.2 111.4 77.5	129.3 126.2 146.3	261.5 237.6 223.8	23.8 16.9 18.0	97.2 122.1 118.8	121.0 139.0 136.8	156.0 128.3 95.5	226.5 248.3 265.1	382.5 376.6 360.6
20	Miscelianeous	22.7 14.1 12.3	36.2 37.9 44-6	58.9 52.0 56.9	5.0 4.3	22.4 22.3 23.3	27.4 26.6 27.7	27.7 18.4 16.7	58.6 60.2 67.9	86.3 78.6 84.6
21	Capital items charged to oper 1970 ating expenses. 1971 1972		311.8 299.4 303.5	311.8 299.4 303.5					311.8 299.4 303.5	311.8 299.4 303.5
22	Totals (items 1 to 21) 1970 1971 1972	997. 1 876. 9 809. 4	2, 226. 3 2, 071. 8 2, 068. 1	3, 223, 4 2, 948, 7 2, 877, 5	207.5	1,203.5 1,221.9 1,270.8			3, 293. 7	4, 378. 1

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972. ² Includes expenditures for heavy water plants.

TABLE 4. Utilities, Canada, 1970 to 19721

(Millions of dollars)

-	Start Co	e	Capital xpenditure	s	е	Repai xpenditu			ital and te xpenditure	
Item No.		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
t	Electric power ² 1970	1,057.4	552.7	1,610,1	93.7	78.9	172.6	1,151,1	631.6	1,782,7
	1971	1,156.8	595.0	1,751.8	119,1	51.0	170.1	1,275.9	646.0	1,921.9
	1972	1,191.9	633.5	1,825.4	129.8	55.5	185.3	1,321.7	689.0	2,010.7
2	Gas distribution 1970	70,9	29.5	100.4	10.7	5.5	16,2	81.6	35.0	116.6
1	1971	87.2	26.1	113.3	11.5	4.5	16.0	98.7	30.6	129.3
	1972	90.0	28.7	118.7	11.5	4.8	16,3	101.5	33.5	135.0
3	Railway transport 1970	185.5	121.4	306.9	166.1	254.0	420.1	351.6	375.4	727.0
	1971	192.6	129.7	322.3	164.7	277.0	441.7	357.3	406.7	764.0
	1972	172.4	144.5	316.9	170.2	294.4	464.6	342.6	438.9	781.5
4	Urban transit systems 1970	23.3	17.4	40.7	9.1	31.5	40.6	32.4	48.9	81.3
	1971	24.8	25.4	50,2	9.6	31.4	41.0	34.4	56.8	91.2
	1972	34.5	21.0	55.5	10.6	33.9	44,5	45.1	54.9	100.0
5	Water transport and services 1970	73.2	38.1	111.3	9.0	21.6	30,6	82.2	59.7	141.9
	1971	64.6	32.4	97.0	8.5	23.3	31.8	73.1	55.7	128.8
	1972	89.5	33.3	122.8	10.5	20.3	30.8	100.0	53,6	153,6
6	Motor transport 1970	13, 5	83.2	96.7	4.0	101.3	105.3	17.5	184.5	202.0
	1970	9.5	84.5	94.0	4.2	112.2	116.4	13.7	196.7	202.0
	1972	15.7	90.1	105.8	4.5	114.8	119,3	20.2	204.9	225.1
7	Grain elevators 1970	4.4	3.9	8.3	3.7	3.4	7.1	8,1	7.3	15.4
	1970	4.0	7.1	11.1	4.4	3.2	7.6	8.4	10.3	18.7
	1972	10,4	7.0	17.4	5.5	3.7	9.2	15.9	10.7	26.6
8	Telephones ³	254.4	477.7	732.1	59.5	228.2	287.7	313.9	705,9	1,019.8
	1971	281.3	536.9	818.2	59.9	242.1	302.0	341.2	779.0	1,019.8
	1972	320,6	566,1	886.7	68.4	268.3	336,7	389.0	834.4	1, 223.4
â	Broadcasting ⁴	42.1 30.2	20.7	62.8 84.5	2.6 2.9	5.2	7.8	44.7	25.9 59.2	70.6
	1971	25.0	66.1	91.1	2.8	5.2	8.0	27.8	71.3	92.5
10	Other utilities ⁵ 1970 1971	319.8 469.7	208.0	527.8 599.8	16.5 13.4	113.1 113.8	129.6	336.3 483.1	321.1	657.4 727.0
	1971	502.6	130,1	644.1	15.7	116.3	121.2	518:3	243.9	776.1
					10.1	110.3	104.0	510.5		
11	Capital items charged to1970 operating expenses.	-	31.0	31.0	-	-		-	31.0	31.0
Ξ.	1911		32.3	32.3	-	-	-	_	32.3 34.4	32.3 34.4
	1972	-	34.4	34,4	-	-			34.4	04.4
12	Totals (items 1 to 12) 1970	2,044.5	1,583.6	3,628.1	374.9	842.7	1,217.6	2,419.4	2,426.3	4,845.7
	1971	2, 320.7	1,653.8	3, 974. 5	398.2	863,4	1,261.6	2,718.9	2,517.2	5,236.1
	1972	2,452.6	1,766.2	4,218.8	429.5	917.2	1,346.7	2,882.1	2,683.4	5,565.5

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972.
 ² The use of a special industry questionnaire for 1970 and later years did not cause any significant breaks in the continuity of the construction or machinery series.
 ³ Includes telegraph and cable systems.
 ⁴ The Standard Industrial Classification for broadcasting includes community antenna television systems and satellite communication systems.
 ⁵ Includes Air Transport, Warehousing, Oii and Gas Pipe Lines, Toll Highways and Bridges, and Provincial and Private Water Systems. See footnote 3, Table 1.

TABLE 5. Trade and Finance, Canada, 1970 to 19721

(Millions of dollars)

				Capital	PS	PT	Repair penditur	res	Capi	tal and r	epair
			67	pendicut		e.	Penardi		ex.	pensiedi	
Item No.			Construction	Machinery and . equipment	Sub-totai	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
-		-	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Trade:2										
1	Wholesale	1970	36.5	58.8	95.3	10.0	18.4	28.4	46.5	77.2	123.7
		1971	29.6	48.5	78.1	8.7	16.5	25.2	38.3	65.0	103.3
		1972	34.5	53.3	87.8	7.9	16.7	24.6	42.4	70.0	112.4
2	Chain stores	1970	43.5	76.1	119.6	13.3	13.2	26.5	56.8	89.3	146.1
		1971	43.5	74.1	117.6	11.8	12.2	24.0	55.3	86.3	141.6
		1972	47.7	88.2	135.9	13.1	13.1	26.2	60.8	101.3	162.1
3	Independent stores	1970	28.7	69.8	98.5	21.0	11.9	32.9	49.7	81.7	131.4
		1971	20.1	58.8	78.9	13.8	10.0	23.8	33.9	68.8	102.7
		1972	17.3	61.0	78.3	12.2	7.7	19.9	29.5	68.7	98.2
4	Department stores	1970	36.1	41.9	78.0	7.8	3.5	11.3	43.9	45.4	89.3
		1971	21.9	41.3	63.2	5.4	2.9	8.3	27.3	44.2	71.5
-		1972	29.9	49.6	79.5	6.8	3.5	10.3	36.7	53.1	89.8
5	Automotive trade	1970	65.2	58.8	124.0	25.7	21.8	47.5	90.9	80.6	171.5
		1971	56.7	63.9	120.6	20.7	24.5	45.2	77.4	88.4	165.8
		1972	68.1	68.8	136.9	21.1	25.3	46.4	89.2	94.1	183.3
6	Capital items charged to oper-	1970	_	29.9	29.9	_	_	_	-	29.9	29.9
	ating expenses.	1971	_	28.2	28.2	-	_		_	28.2	28.2
		1972	-	30.9	30.9	_	-		_	30.9	30.9
7	Sub-totals (items 1 to 6)	1970	210.0	335.3	545.3	77.8	68.8	146.6	287.8	404.1	691.9
		1971	171.8	314.8	486.6	60.4	66.1	126.5	232. 2	380.9	613.1
		1972	197.5	351.8	549.3	61.1	66.3	127.4	258.6	418. I	676.7
									1000	1	
	Finance:										
8	Banks	1970	28.0	31.1	59.1	10.3	3.7	14.0	38.3	34.8	73.1
	Danio	1971	29.6	30.1	59.7	9.7	4.8	14.5	39.3	34.9	74.2
		1972	34.3	35.1	69.4	10.1	5.1	15.2	44.4	40.2	84.6
9	Insurance, trust and loan com-	1970	40.0	66.9	106.9	4.7	2.5	7.2	44.7	69.4	114.1
	panies.	1971	25. 2	60.5	85.7	4.7	2.5	7.2	29.9	63.0	92.9
		1972	28.4	53.5	81.9	5.3	2.6	7.9	33.7	56.1	89.8
10	Other finance ³	1970	350.9	40.3	391.2	28.1	7.4	35.5	379.0	47.7	426.7
		1971	414.0	50.4	464.4	28.1	7.2	35.3	442.1	57.6	499.7
		1972	444.9	55.5	500.4	29.8	7.5	37.3	474.7	63.0	537.7
11	Sub-totals (items 8 to 10)	1070	418.9	138.3	557.2	43.1	13.6	56.7	462.0	151.9	613.9
		1971	468.8	141.0	609.8	42.5	14.5	57.0	511.3	155.5	666.8
		1972	507.6	144.1	651.7	45.2	15.2	60.4	552.8	159.3	712.1
		-			-						
12	Totals (items 7 and 11)	1970	628.9	473.6	1, 102. 5	120.9	82.4	203. 3	749-8	556.0	1.305.8
		1971	640.6	455.8	1,096.4	102.9	80.6	183.5	743.5	536.4	1.279.9
	and the states of the states	1972	705.1	495.9	1, 201.0	106. 3	81.5	187.8	811.4	577.4	1, 388.8
		4014	100+1	1 100.0	11 201.0	1.00.0	04.0	10110	0411-3	1	

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972.
² Estimates for this sector incorporate adjustments resulting from a review of estimating techniques for independent stores and minor changes in definitions for the other groups.
³ The largest part of this item, in accordance with the S.I.C., is accounted for by expenditures for real estate companies engaged in developing, owning and feasing properties. These could include some outlays for multi-purpose developments where facilities are provided for theatres, stores, hotel accommodation, etc.

TABLE 6. Services, Canada, 1970 to 19721 (Millions of dollars)

_	AND STREET	е	Capital xpenditu		ex	Repair penditur	es		tal and a xpenditu	
Item no.		Construction	Machinery and equipment	Sub-totai	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	Commercial services:	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Laundries and dry cleaners 1970 1971 1972	1.3 1.5 1.2	6.8 6,1 4.5	8.1 7.6 5.7	1.1 1.2 1.2	4.7 3.8 3.7	5.8 5.0 4.9	2.4 2.7 2.4	11.5 9.9 8.2	13.9 12.6 10.6
2	Motion picture theatres ² 1970 1971 1972	5.0 5.8 3.0	4.8 2.8 2.4	9.8 8.6 5.4	1.9 1.2 1.4	1.1 0.8 0.8	3.0 2.0 2.2	6.9 7.0 4.4	5,9 3,6 3,2	12.8 10.6 7.6
3	Hotels ² 1970 1971 1972	63.3 115.8 142.1	19.8 18.9 31.1	83.1 134.7 173.2	13.9 15.0 16.4	9.7 8,5 9,4	23.6 23.5 25.8	77.2 130.8 158.5	29.5 27.4 40.5	106.7 158.2 199.0
4	Other commercial services ³ 1970 1971 1972	60,9 49,9 63,9	480.9 505.7 599.6	541.8 555.6 663.5	5.5 6.5 6.3	80.8 79.3 83.3	86,3 85.8 89.6	66.4 56.4 70.2	561.7 585.0 682.9	628.1 641.4 753.1
5	Sub-totals (items 1 to 4) 1970 1971 1972	130.5 173.0 210.2	512.3 533.5 637.6	642.8 706.5 847.8	22.4 23.9 25.3	96.3 92.4 97.2	118.7 116.3 122.5	152.9 196.9 235.5	608.6 625.9 734.8	761.5 822.8 970.3
	Institutional services:									
6	Churches	22.1 12,3 13.0	2.4	24.5 13.9 14.5	6.7 6.7 6.5	1.2 1.4 1.0	7.9 8.1 7.5	28.8 19.0 19.5	3.6 3.0 2.5	32.4 22.0 22.0
7	Universities	241.6 266.8	1.5 73.7 77.2	315,3 344.0	22,3 20,3	2.8 3.5	25.1 23.8	263.9 287.1	76,5 80.7	340,4 367,8
8	1972 Schools	245.2 606.1 616.2	74.6 75.3 91.9	319.8 681.4 708.1	23.8 43.3 53.1	4.1 9.6 11.2	27.9 52.9 64.3	269.0 649.4 669.3	78.7 84.9 103.1	347.7 734.3 772.4
9	1972 Hospitals	572.6 186.4 232.9	81.9 59.8 53.7	654,5 246.2 286.6	54.3 29.0 33,4	11.4 14.0 15.0 16.6	65.7 43.0 48.4 60.2	626.9 215.4 266.3	93.3 73.8 68.7 85.0	720,2 289,2 335,0 385,2
10	Other Institutional services ⁴ 1970 1971	256.6 38.6 52.1	68.4 5.2 5.4	325.0 43.8 57.5	43.6 3.2 3.4	1.4	4.6 4.6	300,2 41.8 55,5	6.6 6.6	48.4 62.1
11	1972 Sub-totals (items 6 to 10)1970 1971	41.7 1,094.8 1,180.3	6.7 216.4 229.8	48.4 1,311.2 1,410.1	2.6 104.5 116.9	1.4 29.0 32.3	4.0 133.5 149.2	44.3 1,199.3 1,297.2	8.1 245.4 262.1	52.4 1,444.7 1,559.3
12	1972 Government departments ⁵ 1970 1971	1,129.1 2,001.2 2,416.7	233.1 199.6 249.8	1,362.2 2,200.8 2,666.5	130.8 505.9 542.4	34.5 86.4 88.8	165.3 592.3 631.2	1,259.9 2,507.1 2,959.1	267.6 286.0 338.6	1,527,5 2,793,1 3,297,7
13	1972 Totals (items 5, 11 and 12)1970 1971	2,606,6 3,226,5 3,770,0	314.5 928.3	2,921.1 4,154.8 4,783.1	558,9 632,8 683,2	99.0 211.7 213.5	657.9 844.5 896.7	3,165.5 3,859.3 4,453.2		3,579.0 4,999.3 5,679.8
	1972	3, 945. 9		5,131.1	715.0	230.7	945.7	4, 660. 9		6,076.8

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972, ² See footnote 3, page 15. ³ Includes services to business management, recreational services other than motion picture theatres, personal services other than botels, laundries and cleaners, and miscellaneous services such as trade and exhibition associations. Estimates are also includes for commercial vehicles not covered by the other sector tables. ⁴ Includes privately-operated social and welfare institutions. ⁵ See footnote 3, Table 8.

TABLE 7. Private and Public, Canada, 1970 to 1972*

(Millions of dollars)

-	N. A. Isan	e	Capital xpenditur	es	e	Repair xpenditur	es		tal and repair penditures		
Item No.		Construction	Machinery and equipment	Sub-totai	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
	Private:	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Business enterprises	3,757.1	5,220.7	8,977.8	762,1	2,697.3	3,459.4	4,519.2	7,918.0	12,437.2	
	1971	4,169,6	5,335.4	9,505,0	722.5	2,798.1	3,520.6	4,892.1	8,133,5	13,025.6	
	1972	4,205,4	5,614.3	9,819.7	759.5	2,903.5	3,663.0	4,964.9	8,517.8	13, 482, 7	
2	Institutions and housing 1970	3,451,2	98.5	3,549.7	910, 8	15.5	926.3	4,362.0	114.0	4,476.0	
	1971	4,263.7	96.6	4,360,3	936.1	16.7	952.8	5,199,8	113,3	5,313.1	
	1972	4,559.5	106,5	4,666.0	971.6	18.2	989.8	5, 531, 1	124.7	5,655.8	
3	Sub-totals(items 1 and 2)1970	7,208,3	5,319.2	12, 527. 5	1,672.9	2, 712.8	4,385.7	8,881.2	8,032,0	16,913.2	
	1971	8,433.3	5,432.0	13,865.3	1,658.6	2,814.8	4, 473. 4	10,091.9	8,246.8	18,338.7	
	1972	8,764,9	5,720.8	14, 485, 7	1,731.1	2,921.7	4,652.8	10,496.0	8,642.5	19,138.5	
	Public:			2							
4	Government owned enter- 1970	1,328.2	842.3	2,170.5	217.8	393.3	611.1	1,546.0	1,235.6	2,781.6	
	prises. ² I971	1,418.8	859.0	2, 277.8	252.1	380.8	632.9	1,670.9	1,239.8	2,910.7	
	1972	1,489.9	913.1	2,403.0	276.2	405.0	681,2	1,766.1	1, 318. i	3,084.2	
5	Government operated insti- 1970 tutions and housing. ³	781.3	117.9	899.2	64.4	13,5	77,9	845.7	131,4	977.1	
	1971	845.2	133.2	978.4	79.9	15.6	95.5	925.1	148.8	1,073.9	
	1972	823.6	126,6	950.2	88.8	16,3	105.1	912.4	142.9	1,055.3	
6	Government departments ⁴ 1970	2,001.2	199,6	2, 200, 8	505.9	86,4	592.3	2,507.1	286.0	2,793.1	
	1971	2,416.7	249.8	2,666.5	542.4	88.8	631.2	2,959.1	338.6	3, 297, 7	
	1972	2,606.6	314.5	2,921.1	558,9	99.0	657.9	3,165,5	413.5	3,579.0	
7	Sub-totals (items 4 to 6) 1970	4,110.7	1,159.8	5,270.5	788.1	493, 2	1,281.3	4,898.8	1,653.0	6,551.8	
	1971	4,680.7	1,242.0	5,922.7	874.4	485.2	1,359.6	5, 555, 1	1,727.2	7,282.3	
2	1972	4,920,1	1,354.2	6,274.3	923.9	520,3	1,444.2	5,844.0	1,874.5	7,718.5	
8	Total private and pub-1970	11,319.0	6, 479. 0	17, 798.0	2,461.0	3,206.0	5,667.0	13, 780. 0	9,685.0	23, 465. 0	
1	lic (items 3 and 7).					-11		15,647.0			
							1.1		1.0		
	¹ Actual expenditures 1970 prelim					3, 442. 0	6, 097, 0	10,340.0	10,517.0	26,857.0	

¹ Actual expenditures 1970, preliminary actual 1971 intentions 1972. ² These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public. ³ These categories include only federal government housing, provincial hospitals, schools and universities, and municipal hospitals and schools. ⁴ See footnote 3 and 5, Table 8.

TABLE 8, Governments, Canada, 1970 to 1972¹

(Millions of dollars)

-					Repai		Capital and repair				
				expenditu	res	e	xpendit	ures		expenditu	tes
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Federal government:			1.00							
1	Enterprises ²	1970	1	208.0	529.9	104.1	228.6	332.7	426.0	436.6	862.6
		1971	289.7	185.1	474.8	110. 1	241.5	351.6	399.8	426.6	826.4
2	Housing	1972	249.7	220.4	470.1	119.2	255.9	375.1	368.9	476.3	845.2
6	nousing	1010	40.6	-	40.6	-			40.6	-	40.6
		1971 1972	34.7	-	34.7 38.2	-	_	-	34.7 38.2	-	34.7
3	Government departments ³		323.3					-		-	38.2
		1970 1971	402.5	104.3	427.6 533.0	105.4	27.9 23.2	133.3	428.7	132.2	560.9 654.5
		1972	411.1	176.5	587.6	103.7	25.7	129.4	514.8	202.2	717.0
4	Sub-totals (items 1 to 3)	1970	685.8	312.3	998.1	209.5	256.5	466.0	895.3		1.464.1
		1971	726.9	315.6	1,042.5	208.4	264.7	473.1	935.3		1, 515.6
		1972	699.0	396.9	1,095.9	222.9	281.6	504.5	921.9	678.5	1,600.4
	Provincial governments:										
5	Enterprises ¹	1070	908.5	592.7	1,501.2	87.6	117.8	205.4	996.1	710 5	1.706.6
			1,033.8	618.1	1,651.9	109.5	96.2		1.143.3		1, 857.6
			1.125.7	635.7	1,761.4	121.7	102.3		1.247.4		1,985.4
6	Institutions*	1970	173.8	47.3	221.1	24.9	2,0	26.9	198.7	49.3	248.0
		1971	261.6	63.7	325.3	29.0	2.9	31.9	290.6	66.6	357.2
		1972	257.2	56.6	313.8	32,5	3.2	35.7	289.7	59.8	349.5
7	Government departments		920.8	41.0	961.8	241.4	38.4		1,162.2	79.4	I. 241. 6
			1,070.3	49.2	1,119.5	275.4	41.2		1.345.7		1.436.1
8	Sub-totals (items 5 to 7)		1,170.3	57.7	1,228.0	278.6	46.9		1,448.9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,553.5
v	Sub-totals (items 5 to 1)		2,003,1	681.0 731.0	2,684.1	353.9 413.9	158.2 140.3		2.357.0		3, 196. 2 3, 650. 9
			2.553.2	750.0	3,303.2	432.8	152.4		2. 986.0		3,888.4
9	Municipal governments:										
9	Enterprises ²	1970	97.8 95.3	41.6	139.4 151.1	26-1 32.5	46.9 43.1	73.0 75.6	123.9 127.8	88.5	212.4
		1971	I14.5	57.0	171.5	35.3	46.8	82.1	149.8	98.9 103.8	226.7 253.6
10	Institutions*	1970	566.9	70.6	637.5	39.5	11.5	51.0	606.4	82.1	688.5
		1971	548.9	69.5	618.4	50.9	12.7	63.6	599.8	82.2	682.0
		1972	528.2	70.0	598.2	56.3	13-1	69.4	584.5	83.1	667.6
11	Government departments ⁵	1970	757.1	54.3	811.4	159.1	20. I	179.2	916.2	74.4	990.6
		1971	943.9	70.1	1,014.0	168.7	24.4	193.1	1, 112.6	94.5	1,207.1
			1.025.2	80.3	1, 105, 5	176.6	26.4	203.0	1, 201. 8	106.7	1,308.5
12	Sub-totals (items 9 to 11)		I.42I.8	166.5	1, 588. 3	224.7	78.5		1,646.5		1.891.5
			1, 588.1	195.4	1, 783.5	252.1	80.2		1,840.2		2,115.8
12			1,667.9	207.3	1,875.2	268.2	86.3		1,936.1		2,229.7
13	Totals (items 4, 8 and 12)		4, 110. 7 4, 680. 7		5, 270. 5 5, 922. 7	788.1 874.4				1,653.0	
			4, 920, 1		6, 274. 3	923.9				1, 121.2	

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972.
 ² These categories cover, in general, government owned establishments whose principal source of revenue is derived from the provision of goods and services to the public.
 ³ Total for Government Departments include data for departmental crown corporations and exclude data for proprietary crown corporations which are all classified as enterprises. Agency crown corporations, on the other hand, are provisionally classified in part to enterprises and the remainder to Government Departments.
 ⁴ These categories include only provincial hospitals, schools, and universities, und municipal hospitals and schools.
 ⁵ Estimates for government departments are meant to reflect the capital outlays likely to be achieved and therefore could differ from other series representing stated intentions of capital spending, particularly for municipalities.

SECTION III. DEFINITIONS, COVERAGE AND COMPARATIVE SUMMARY

Definitions

The purpose of this report is to set out the anticipated gross expenditures on durable physical assets, both new and repair, of the whole Canadian economy. These comprise in general the facilities and tools used to produce goods and services.

Housing is not generally considered a capital expenditure in the sense mentioned above but it has been included in this report because it forms a large proportion of construction expenditures and has cyclical fluctuations similar to those which characterize business, institutional and government capital expenditures.

The main emphasis of the report is on capital rather than repair expenditures. New capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Included are all capitalized costs such as architectural, legal and engineering fees, as well as the value of work on capital assets undertaken by firms with their own labour force. Gross outlays are reported without any deduction for scrap or trade-in value of old assets. Excluded are expenditures made for the acquisition of previously existing structures, for used machinery and equipment unless imported and for land since outlays of this type involve only the transfer of property and not the creation of a capital asset.

The intention is to include the cost of all new plant and equipment which normally has a life of more than one year. For this reason companies were asked to report, as capital expenditures, all purchases charged to fixed asset accounts. This method of reporting omits certain types of equipment which are bought regularly out of ordinary revenue and charged to current account. Adjustments have been made where necessary to take account of such omitted capital items and separate figures are shown in the relevant tables under "capital items charged to operating expenses".

Repair expenditures represent outlays made to maintain the operating efficiency of the existing stock of durable physical assets. Major repair costs which materially lengthen the expected serviceable life of the assets or raise its productivity are treated as capital expenditures. Excluded also are costs for the routine care of assets such as cleaning and oiling of machinery.

Comparison of Private and Public Investment with "Gross Fixed Capital Formation" as recorded in the National Income and Expenditure Accounts

New investment as shown in this report includes all capital outlays of private organizations and governmental agencies acquiring durable physical assets. The totals do not, however, correspond exactly with the details published for gross fixed capital formation in the National Income and Expenditure Accounts because of further adjustments made for the purposes of the national accounting system. The effect and nature of these further additions is reflected in the classification groupings shown in Table 9 and the explanatory footnotes. It will also be noted that National Income and Expenditure Accounts totals are not included for 1972 because of the problems of projecting the adjustment items a full year beyond the preliminary estimates for the year just terminated.

		Construction	Machinery and equipment	Total
Agriculture, fishing, forestry	970 971	273 269	657 789	930 1, 058
Mining, quarrying, oil and gas wells	1	996 1,291	352 414	1, 348
Manufacturing 1		997 877	2,226 2,072	3,223 2,949
Utillties		2,044 2,321	1, 584 1, 654	3,628 3,975
Construction industry		15 16	259 275	274 291
Trade, finance and commercial services 1		760 814	985 990	1,745 1,804
Institutions	970 971	1,095 1,180	216 230	1,311 1,410
Housing1	970 971	3, 138 3, 929	=	3, 138 3, 929
	970 971	2,001 2,417	200 250	2, 201 2, 667
Total in private and public investment in Canada ²		11, 319	6, 479	17, 798
	971 970	13, 114	6,674	19, 788 339
1	971	549	- 195	354
Total according to definitions for the National Income and expen- diture accounts.	.970 .971	11, 831 13, 663	6, 306 6, 479	18, 137 20, 142
Allocation of this total:		in the second second	Sec. 1	
	970 971	9,072 10,477	5, 974 6, 088	15, 046 16, 565
Agriculture, fishing, forestry 1	970 971	273 269	640 770	913 1,039
Mining, quarrying, oil and gas wells	970 971	996	348 410	1, 344 1, 701
Manufacturing	970	1, 291 932	2, 153	3,085
1 Utilities	971	822	1,990	2,812
1	.971	2,430	1,599	4, 029
Construction industry 1	970 971	15 16	259 275	274 291
Trade, finance and commercial services	970 971	817 873	959 960	1,776 1,833
Institutions 1	970 971	308 339	81 84	389 423
Housing	970	3,608	-	3,608 4,437
Government gross fixed capital formation ³	970	2, 759	332	3, 091
Housing1	971	3, 186	391	3, 577 15
1	.971	25 787	135	25 922
1	971	841	146	987
Government departments	970 971	1,957 2,320	197 245	2, 154 2, 565

TABLE 9. Comparison of the Totals shown in Table 1 of this Publication with Totals in National Income and Expenditure Accounts for 1970 and 1971¹ (Millions of dollars)

¹ National accounts totals are not included for 1972 because of the problems of projecting the adjustment item a fullyear beyond the preliminary estimates for the year just terminated.
 ² Data includes some revisions for 1970 and 1971 not yet reflected in the National Income and Expenditure Accounts.
 ³ These adjustments comprise deductions for defence construction, net sales of used motor vehicles, scrap and salvage; and an addition for transfer costs of land and existing buildings.
 ⁴ Also includes government business enterprises but not the portion of their capital expenditures considered to be part of government (direct) gross fixed capital formation.
 ⁵ Includes government built non-rental housing expenditures for public hospitals, provincial and municipal schools, outlays made directly by government departments and the portion of capital expenditures of crown corporations classified to this

TABLE 10, Coverage of 1971 - 72 Survey

Type of enterprise	Per cent coverage ¹	Type of enterprise	Per cent coverage
Agriculture and fishing ² (Table 1)		Construction industry ² (Table 1)	-
Forestry (Table 1)	80.1		
Mining, quarrying and oil wells (Table 2)	97.6	Housing ⁴ (Table 1)	84.7
Manufacturing' (Table 3)	80.0		
Food and beverages	79.2	Trade' (Table 5)	78.2
Tobacco products	99.1	Wholesale	53.0
Rubber	97.6	Chain stores	88.4
Leather	64.5	Independent stores ²	-
Textile	84.0	Department stores	97.5
Clothing	56.5	Automotive trade	92.6
Knitting mills	63.3	Capital items	-
Wood	78.7		
Furniture and fixtures	62.8		
Paper and allied industries	98.4	Finance (Table 5)	85.6
Printing, publishing and ailled industries	78.0	Banks	100.0
Primary metal	95.8	Insurance, trust and loan companies	99.6
Metal fabricating	68.5	Other financial	81.1
Machinery	83.1	The second second second second	
Transportation equipment	97.5	The second second second	
Electrical products	87.3	Commercial services (Table 6)	57.0
Non-metallic mineral products	72.1	Laundries and dry cleaners	30.3
Petroleum and coal products	99.7	Theatres	89.8
Chemical and chemical products	89.4	Hotels	88.5
Miscellaneous	70.8	Other commercial services ⁵	49.3
Capital items	-		
Capital fremo management			
Utilities ³ (Table 4)	98.0	Institutional services (Table 6)	82.3
Electric power	99.6	Churches	86,3
Gas distribution	100.0	Universities	100.0
Railway transport	100.0	Schools	68.2
Urban transit systems	98.6	Hospitals	93.5
Water transport and services	97.7	Other institutional services	92.0
Motor transport	71.7		
Grain elevators	91.9	Government departments (Table 1)	91.9
Telephones	99.8		
Broadcasting	93.0	Total: Groups covered by direct survey'	87.7
Other utilities	99.6	Total, oroups covered by direct survey"	01.1
Capital items	_	Total: All groups ³	81.7

¹ Coverage is calculated by expressing expenditures of reporting firms as a percentage of published expenditures.
 ² Independent estimates were made of expenditures in this group.
 ³ The capital expenditures allocated to capital items charged to operating expense are now included in the calculation of the coverage for the totals of the Manufacturing, Utilities and Trade sectors therefore reducing the per cent coverage compared to previous publications.
 ⁴ Coverage for resulential housing is calculated by expressing public and privately initiated housing covered by survey as a percentage of total estimated completions.
 ⁵ This group comprises several categories of commercial services not covered by direct surveys.

Coverage

Estimates for most of the sectors covered in this report are based on questionnaire surveys. Government expenditures figures are based on a direct survey of municipal, provincial and federal departments or agencies. The per cent coverage in each of these surveys is given in Table 10. Those groups for which independent estimates were made are listed in the table with a blank in the per cent column.

The total coverage of the survey may be expressed in several ways. Actually reported expenditures account for 87.7 per cent of total outlays in those groups covered by direct survey and for 81.7 per cent of total estimated expenditures in all sectors. The estimates of total outlays in the groups covered by survey, amounting to 90 per cent of all spending, are thought to be of a better quality than the remaining 10 per cent which represent independent estimates based on much less complete information.

The figures in the various tables of this report are estimates of total expenditures. In order to approximate full coverage for Canada, adjustments were made to allow for those firms which did not report. In manufacturing, the method used to inflate the reported expenditures was to multiply the known expenditures by a factor obtained by dividing the total value of shipments for the most recent year available of all the firms in each industry by the corresponding total for the firms reporting in the current surveys. The use of shipments as a related indicator provides a framework of analysis in the estimation procedures to take account of relevant industry characteristics such as the size of firms. In the utilities, trade, finance and institutional and commercial services sectors the same principle has been followed using appropriate basic data for the sector concerned. Expenditures reported by establishments for which no production or other basic data are available are included as "net additions". It is believed that the estimating procedures for non-reporting firms and the sectors not covered by direct survey, does not introduce any great margin of error into the total. Estimates for individual industries or regions are, of course, subject to greater error than the total figures for Canada.

Both the 1971 preliminary actual expenditures and the 1972 forecast expenditures were reported by business establishments on the same questionnaire form. With the reported figures covering both years coming from the same group of establishments and with the estimating techniques for non-reporting firms the same for each year, the percentage change from 1971 to 1972 can be calculated with more precision than the absolute magnitude of expenditures in the two years.

Comparison of 1971 Preliminary actual with Intentions

In considering the accuracy of investment intentions, two separate factors should be kept in mind. First, it is necessary to consider the extent to which investment plans are formulated in advance. Second, consideration ought to be given to the comparison of anticipated investment expenditures with the actual investment statistics once they are available for the period in question.

So far as the first point is concerned, it should be noted that it is not always easy to obtain reliable data on the future plans of business firms. Some firms do not decide upon their complete investment programme at the beginning of the year and are unable to state their intentions precisely. Generally however, new investment expenditures, particularly those on structures and large installations, need previous planning and preparation and most firms are able to give a good estimate of expected outlays. In addition, the seasonal character of construction in Canada frequently means that early decisions must be made regarding capital spending plans for the year ahead.

In considering how closely statements of intentions compare with preliminary actual, it should be kept in mind that the figures given for 1972 represent the capital expenditures intentions of businessmen and others at the time the surveys are made. These intentions may change for a variety of reasons as the year progresses. Changes in the general business outlook may make it desirable to either modify or expand investment spending. changing price trends may result in revision of cost estimates, and shortages of materials or labour and unfavourable weather may retard progress on projects. In addition, individual businesses have different planning periods and in some cases plans are kept flexible as a matter of policy.

Table 11 provides a comparison of the 1971 capital expenditure intentions as of January 1971, the revised capital expenditure intentions as of June 1971, and preliminary estimate of realizations as of now. The present estimate of capital outlays for 1971 is 2.4 per cent above the original intentions and 0.8 per cent above the revised intentions. Construction expenditures increased by 3.4 per cent from the original estimate and increased 2.1 per cent from the revised; machinery and equipment increased by 0.5 per cent and decreased by 1.5 per cent respectively.

In considering this comparison it should be kept in mind that the 1971 preliminary actual figures are still subject to further revision as more accurate information becomes available. The 1970 preliminary actual figures published last year have been revised and changes have been incorporated in the 1970 actual figures.

0			Capital			Repair ¹		Capit	al and r	epair
		e	penditur	es	ex	penditur	es	ex	penditure	es
Item No.		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construc- Intentions ³ tion industry. ² Revised ⁴ Prelim Actual ⁵	1,457 1,524 1,576	1.392 1.429 1.478	2, 849 2, 953 3, 054	233 233 243	8 49 8 49 9 21	1,082 1.082 1.164	1.690 1.757 1.819	2,241 2,278 2,399	3, 931 4, 035 4, 218
2	Manufacturing Intentions ³ Revised ⁴ Prelim Actual ⁵	888 948 877	2,096 2,101 2,072	2,984 3,049 2,949	209 209 207	1, 199 1, 199 1, 222	1,408 1,408 1,429	1,097 1,157 1,084	3,295 3,300 3,294	4, 392 4, 457 4, 378
3	Utilities Intentions ³ Revised ⁴ Prelim Actual ⁵	2,346 2,283 2,321	1,686 1,744 1,654	4,032 4,027 3,975	388 388 398	867 867 864	1.255 1.255 1.262	2.734 2.671 2.719	2,553 2,611 2,518	5, 287 5, 282 5, 237
4	Trade, finance and commercial Intentions ³ services. Revised ⁴ Prelim Actual ⁵	748 820 814	998 1,010 990	$1.746 \\ 1.830 \\ 1.804$	126 126 127	168 168 172	294 294 299	874 946 941	1,166 1,178 1,162	2, 040 2, 124 2, 103
5	Institutions Intentions ³ Revised ⁴ Prelim Actual ⁵	1,116 1,151 1,180	227 238 230	1, 343 1, 389 1, 410	124 124 117	30 30 32	154 154 149	1,240 1,275 1,297	257 268 262	1, 497 1, 543 1, 559
6	HousingIntentions ³ Revised ⁴ Prelim Actual ⁵	3,806 3,806 3,929	-	3, 806 3, 806 3, 929	884 884 899		884 884 899	4,690 4,690 4,828		4,690 4,690 4,828
7	Government departments ⁶ Intentions ³ Revised ⁴ Prelim Actual ⁵	2, 317 2, 317 2, 417	244 251 250	2, 561 2, 568 2, 667	569 569 542	91 91 89	660 660 631	2.886 2.886 2.959	335 342 339	3. 221 3, 228 3, 298
8	Totals (items 1 to 7) Intentions ³	12,678	6,643	19, 321	2, 533	3, 204	5.737	15.211	9,847	25,058
	Revised ⁴	12,849	6.773	19,622	2,533	3, 204	5,737	15, 382	9,977	25, 359
	Prelim Actual ⁵	13, 114	6,674	19, 788	2,533	3, 300	5,833	15,647	9,974	25, 621

TABLE 11. Comparison of Intended With Preliminary Actual Expenditures in 1971 (Millions of dollar

¹ Firms reporting in the mid-year survey were not asked to re-examine repair expenditures, as past experience revealed relatively small changes in this type of expenditure. Mid-year estimates are therefore a repeat of figures reported at the beginning of the year.

Construction industry not surveyed at mid-year review.

³ As of January 1971, ⁴ Revision is based on results of the mid-year 1971 survey,

⁵ Preliminary actual, ⁶ See footnote 3, Table 8.

Capital Expenditures by Provinces and Territories

The expenditures shown for each province or territory represent the value of construction work put in place and the value of machinery and equipment acquired for use within the province or territory. Such expenditures represent gross additions to the capital stock of the province or territory, and are a reflection of economic activity in that area. However, the actual production of these assets may generate its major employment and income giving effects in other regions. For example, the spending of millions of dollars on plants and equipment in Western Canada may generate considerable activity in machinery industries in Ontario and Quebec as well as construction activity in the Western Provinces.

It should be appreciated that there are statistical difficulties in making a precise geographic allocation of past or anticipated investment since many business firms operating in several provinces do not either record or plan their capital expenditures geographically. As a result, it has been necessary to use approximate breakdowns in many cases. Such is the case for investment in railway rolling stock, ships, aircraft and certain other items.

The degree of detail provided in Tables 13 to 27 is dependent to some extent on the validity of methods used to obtain provincial estimates and also on limitations imposed by the "Statistics Act". These restrictions have particular relevance in the case of smaller provinces or territories.

SECTION IV. PROVINCIAL AND METROPOLITAN AREAS

TABLE 12. Summary of Provinces 1970 to 1972¹

(Millions of dollars)

		ех	Capital penditur	es	ex	Repair penditur	ев	Capital and repair expenditures			
Item No.	Province	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Newfoundland 1970	369	134	503	47	93	140	416	227	643	
	1971	497	159	656	43	96	139	540	255	795	
	1972	548	161	709	46	100	146	594	261	855	
2	Prince Edward Island 1970	34	20	54	11	7	18	45	27	72	
	1971	48	21	69	9	8	17	57	29	86	
	1972	57	21	78	10	8	18	67	29	96	
3	Nova Scotla	403	204	607	82	75	157	485	279	764	
	1971	377	237	614	89	83	172	466	320	786	
	1972	437	160	597	89	85	174	526	245	771	
4	New Brunswick	273	198	471	66	67	133	339	265	604	
	1971 1972	281 317	194 151	475 468	69 74	68 71	137 145	350 391	262 222	612 613	
		011	101	100			110	001		010	
5	Quebec	2, 193	1,225	3,418	596	697	1, 293	2,789	1,922	4,711	
· ·	1971	2,671	1,300	3,971	582	683	1,265	3,253	1,983	5,236	
	1972	2,914	1,542	4,456	604	707	1,311	3,518	2,249	5,767	
		1									
6	Ontario	4, 127	2,801	6,928	858	1,292	2,150	4,985	4,093	9,078	
	1971 1972	4,708	2,721	7,429	915 960	1,336	2,251	5,623 5,759	4,057	9,680 10,113	
	1012	4,100	4,001	1,100	300	1,081	61001	3,135	2,002	10, 115	
7	Manitoba	575	296	871	120	142	262	695	438	1,133	
	1971	577	246	823	120	133	253	697	379	1,076	
	1972	638	281	919	127	133	260	765	414	1,179	
8	Saskatchewan	345 389	258 277	603 666	130 135	132 156	262 291	475	390 433	865 957	
	1972	404	300	704	135	161	291	524 542	461	1,003	
9	Alberta	1,431	526	1,957	278	251	529	1,709	777	2,486	
	1971	1,482	606	2,088	282	264	546	1,764	870	2,634	
	1972	1,530	612	2,142	298	275	573	1,828	887	2,715	
										200	
10	British Columbia ²	1,569	817	2,386	273	450	723	1,842	1,267	3,109	
	1971 1972	2,084	913 890	2,997 2,931	289 309	473 505	762 814	2,373 2,350	1,386	3,759 3,745	
	1012		000	-,001	565	500	JAK.	-,000	1000	01110	
1.7	Conado 1070	11,319	6 470	17 709	2,461	3,206	5 667	13 790	9 6 9 5	23 465	
11			6,479	17, 798			5,667	13, 780	9,685	23, 465	
		13,114	6,674	19,788	2,533	3,300	5,833	15, 647	9,974	25,621	
	1972	13,685	7,075	20,760	2,655	3, 442	6,097	16, 340	10,517	26,857	

Actual expenditures 1970, preliminary actual 1971, intentions 1972.
 Includes Northwest Territories and Yukon. See Table 23.

TABLE 13. Newfoundland, 1970 to 1972¹

(Millions of dollars)

				Capital penditur	es	ez	Repair spenditu	tes	Capital and repair expenditures		
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970 1971 1972	12.6 76.5 87.4	37.8 51.4 47.9	50.4 127.9 135.3	4.9 3.1 3.7	65.4 66.4 68.7	70.3 69.5 72.4	17.5 79.6 91.1	103.2 117.8 116.6	120.7 197.4 207.7
2	Manufacturing	1970 1971 1972	24.9 75.0 125.2	20.0 22.1 24.7	44.9 97.1 149.9	1.9 2.2 2.5	9.5 9.8 10.2	11.4 12.0 12.7	26.8 77.2 127.7	29.5 31.9 34.9	56.3 109.1 162.6
3	Utilities	1970 1971 1972	208.0 143.5 96.8	50.5 55.3 50.8	258.5 198.8 147.6	$ \begin{array}{r} 10.6 \\ 3.4 \\ 4.0 \end{array} $	9.6 10.5 11.6	20. 2 13. 9 15. 6	218.6 146.9 100.8	60. 1 65. 8 62. 4	278.7 212.7 163.2
4	Trade, finance and commercial services	1970 1971 1972	3.9 4.6 4.9	17.5 15.9 15.8	21.4 20.5 20.7	1.8 1.5 1.8	3.3 3.0 3.5	5.1 4.5 5.3	5.7 6.1 6.7	20.8 18.9 19.3	26.5 25.0 26.0
5	Housing	1970 1971 1972	47.9 69.3 79.4		47.9 69.3 79.4	17.0 17.6 18.1	+	17.0 17.6 18.1	64.9 86.9 97.5	1 1 4	64.9 86.9 97.5
6	Institutional services and government departments.	1970 1971 1972	71.1 127.8 154.9	8.3 14.0 21.6	79.4 141.8 176.5	10.4 14.8 15.9	5.5 6.2 6.6	15.9 21.0 22.5	81.5 142.6 170.8	13.8 20.2 28.2	95.3 162.8 199.0
7	Totals (items 1 to 6)	1970	368.4	134.1	502.5	46.6	93. 3	139.9	415.0	227.4	642.4
		1971	496.7	158.7	655.4	42.6	95. 9	138.5	539. 3	254.6	793.9
-		1972	548.6	160.8	709.4	46.0	100.6	146.6	594.6	261.4	856.0

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972.

TABLE 14. Prince Edward Island, 1970 to 1972'

(Millions of dollars)

			ex	Capital penditur	es	eX	Repair penditur	es		tal and r spenditur	
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
	TIME AT COMMING	-	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970 1971 1972	3.8 0.3 0.4	8.2 8.8 9.4	12.0 9.1 9.8	1.1 0.3 0.5	4.7 5.3 5.2	5.8 5.6 5.7	4.9 0.6 0.9	12.9 14.1 14.6	17.8 14.7 15.5
2	Manufacturing	1970 1971 1972	0.5 0.6 0.5	0.8 1.0 1.0	1.3 1.6 1.5	0.3 0.1 0.2	0.7 0.5 0.5	1.0 0.6 0.7	0.8 0.7 0.7	1.5 1.5 1.5	2.3 2.2 2.2
3	Utilitles	1970 1971 1972	2.1 4.5 3.2	1.8 1.7 1.8	3.9 6.2 5.0	0.6 0.6 0.6	0.7 0.8 0.9	1.3 1.4 1.5	2.7 5.1 3.8	2.5 2.5 2.7	5.2 7.6 6.5
4	Trade, finance and commercial services	1970 1971 1972	0.7 0.5 0.5	1.9 2.2 2.4	2.6 2.7 2.9	0.3 0.3 0.4	0.4 0.4 0.5	0.7 0.7 0.9	1.0 0.8 0.9	2.3 2.6 2.9	3.3 3.4 3.8
5	Housing	1970 1971 1972	13. 1 23. 9 25. 9	-	13.1 23.9 25.9	4.4 4.6 4.8	Ξ	4.4 4.6 4.8	17.5 28.5 30.7	-	17.5 28.5 30.7
6	Institutional services and government departments.	1970 1971 1972	14.1 18.1 26.3	6.8 7.2 6.4	20. 9 25. 3 32. 7	4.6 3.5 3.8	0.6 0.7 0.8	5.2 4.2 4.6	18.7 21.6 30.1	7.4 7.9 7.2	26.1 29.5 37.3
7	Totals (items 1 to 6)	1970	34.3	19.5	53.8	11.3	7.1	18.4	45.6	26.6	72.2
		1971	47.9	20.9	68.8	9.4	7.7	17.1	57.3	28.6	85.9
		1972	56.8	21.0	77.8	10.3	7.9	18.2	67.1	28.9	96-0

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972.

TABLE 15. Nova Scotia, 1970 to 1972¹ (Millions of dollars)

				Capital penditure	25	ex	Repair penditu	es	Capital and repair expenditures		
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970 1971 1972	23.6 20.6 32.9	54.7 40.7 34.6	78.3 61.3 67.5	1.6 1.3 1.2	23.7 26.8 26.4	25.3 28.1 27.6	25.2 21.9 34.1	78,4 67.5 61.0	103.6 89.4 95.1
2	Manufacturing	1970 1971 1972	99.5 57.2 64.0	71.1 125.8 37.0	170,6 183,0 101,0	5.5 13.0 11.9	23.9 26.7 28.6	29.4 39.7 40.5	105.0 70.2 75.9	95.0 152.5 65.6	200.0 222.7 141.5
3	Utilities	1970 1971 1972	46.5 48.5 43.4	36.8 33.5 42.8	83.3 82.0 86.2	6.9 8.3 7.6	16.7 20.3 21.1	23, 6 28, 6 28, 7	53.4 56.8 51.0	53, 5 53, 8 63, 9	106.9 110.6 114.9
4	Trade, finance and commercial services	1970 1971 1972	21.2 15.9 21.9	24.5 22.9 28.7	45.7 38.8 50.6	4.7 3.4 3.7	4.6 3.7 3.9	9.3 7.1 7.6	25.9 19.3 25.6	29.1 26.6 32.6	55.0 45.9 58.2
5	Housing	1970 1971 1972	105.0 120.1 140.3		105.0 120.1 140.3	31.9 32.9 33.9	-	31.9 32.9 33.9	136.9 153.0 174.2		136.9 153.0 174.2
6	Institutional services and government departments,	1970 1971 1972	106.9 114.3 134.7	17.1 14.2 16.8	124.0 128.5 151.5	31.0 30.3 30.7	6.1 5.2 5.4	37.1 35.5 36.1	137.9 144.6 165.4	23.2 19.4 22.2	161.1 164.0 187.6
7	Totals (items 1 to 6)	1970	402.7	204, 2	606.9	81.6	75.0	156, 6	484.3	279, 2	763.5
		1971	376.6	237, 1	613.7	89.2	82. 7	171.9	465.8	319.8	785.6
		1972	437, 2	159.9	597.1	89. 0	85. 4	174.4	526, 2	245. 3	771.5

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972.

TABLE 16. New Brunswick, 1970 to 1972¹ (Millions of dollars)

				Capital penditur	es	ex	Repair penditur	es	Capital and repair expenditures		
Item No.		No.	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	-(7)	(8)	(9)
1	Primary industries and construction industry.	1970 1971 1972	12.0 12.3 8.4	23.5 24.7 27.2	35.5 37.0 35.6	2.6 2.0 2.7	14.6 16.8 16.8	17.2 18.8 19.5	14.6 14.3 11.1	38.1 41.5 44.0	52.7 55.8 55.1
2	Manufacturing	1970 1971 1972	37.7 45.1 19.4	104.1 85.2 43.7	141.8 130.3 63.1	2.6 2.3 3.1	24.4 22.3 22.7	27.0 24.6 25.8	40.3 47.4 22.5	128.5 107.5 66.4	168.8 154.9 88.9
3	Utilities	1970 1971 1972	32,9 25,0 60,0	30.0 50.6 44.3	62, 9 75, 6 104, 3	9.6 10.6 11.3	18.9 20.1 21.8	28.5 30.7 33.1	42.5 35.6 71.3	48.9 70.7 66.1	91.4 106.3 137.4
4	Trade, finance and commercial services	1970 1971 1972	17.8 19.7 13.2	21.4 19.3 19.3	39.2 39.0 32.5	3.3 2.8 2.6	4.4 3.8 4.0	7.7 6.6 6.6	21.1 22.5 15.8	25.8 23.1 23.3	46.9 45.6 39.1
5	Housing	1970 1971 1972	62.6 81.4 98.7		62.6 81.4 98.7	23.8 24.2 24.7	1 1	23.8 24.2 24.7	86.4 105.6 123.4		86.4 105.6 123.4
6	Institutional services and government departments.	1970 1971 1972	110.6 97.3 117.4	18.7 14.4 16.6	129.3 111.7 134.0	24.1 26.9 29,1	4.4 5.1 5.5	26.5 32.0 34.6	134.7 124.2 146.5	23. 1 19. 5 22. 1	157.8 143.7 168.6
7	Totals (items 1 to 6)	1970	273.6	197. 7	471.3	66. 0	66. 7	132. 7	339,6	264. 4	604, 0
		1971 1972	280, 8 317, 1	194, 2 151, 1	475.0	68, 8 73, 5	68, 1 70, 8	136, 9 144, 3	349, 6 390, 6	262.3	611, 9 612, 5
		1014	011,1	104.1	100.4	10.0	10.0	144.9	330.0	441.9	016, 0

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972.

TABLE 17. Quebec, 1970 to 1972¹ (Millions of dollars)

-				Capital xpenditur		63	Repair penditur	es		tal and re openditure	
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construc- tion industry.	- 1970 1971 1972	118.6 194.8 252.7	167.7 199.1 319.4	286.3 393.9 572.1	30.1 25.0 25.3	143.3 149.5 150.0	173.4 174.5 175.3	148.7 219.8 278.0	311.0 348.6 469.4	459.7 568.4 747.4
	Manufacturing:										
2	Food and beverages	1970 1971 1972	14.3 12.9 17.4	46.9 36.1 50.3	61.2 49.0 67.7	6.7 6.1 5.8	27.8 26.0 25.5	34.5 32.1 31.3	21.0 19.0 23.2	74.7 62.1 75.8	95.7 81.1 99.0
3	Rubber	1970 1971 1972	1.7 0.4 0.3	9.4 3.0 3.2	11.1 3.4 3.5	0.5 0.4 0.4	4.9 5.0 5.0	5.4 5.4 5.4	2.2 0.8 0.7	14.3 8.0 6.2	16.5 8.8 8.9
4	Leather	1970 1971	0.7 0.2 0.4	1.9 1.4 1.6	2.6 1.6 2.0	0.3	1.2 1.2	1.5	1.0 0.5	3.1 2.6	4.1 3.1
5	Textile	1972 1970 1971	8.9 6.2	35.8 28.4	44.7 34.6	3.1 2.8	1.2 15.3 13.7	1.5 18.4 16.5	0.7 12.0 9.0	2.8 51.1 42.1	3.5 63.1 51.1
6	Clothing and knitting mills	1972 1970 1971	7.9 2.3 3.5	34.1 14.1 15.5	42.0 16.4 19.0	2.9 1.0 0.9	15.2 4.9 4.3	18.1 5.9 5.2	10.8 3.3 4.4	49.3 19.0 19.8	60.1 22.3 24.2
7	Wood	1972 1970	2.6 4.6	17.4 12.7	20.0 17.3	0.8	4.5 7.3	5.3 8.5	3.4 5.8	21.9 20.0	25.3 25.8
8	Furniture and fixtures	1971 1972 1970	5.2 3.5 1.2	12.1 11.8 3.3	17.3 15.3 4.5	1.0 1.0 0.8	6.3 6.5 2.3	7.3 7.5 3.1	6.2 4.5 2.0	18.4 18.3 5.6	24.6 22.8 7.6
0		1971 1972	1.7 0.9	3.8	5.5	0.9	2.0 2.2	2.9	2.6 1.8	5.8 6.7	8.4 8.5
9	Paper and allied industries	1970 1971 1972	9.4 8.5 18.1	75.3 41.7 65.1	84.7 50.2 83.2	3.3 2.9 2.8	64.1 61.5 62.5	67.4 64.4 65.3	12.7 11.4 20.9	139.4 103.2 127.6	152.1 114.6 148.5
10	Printing, publishing and allied industries.	1970 1971 1972	4.3 3.5 2.7	15.6 11.5 12.8	19.9 15.0 15.5	1.4 1.3 1.4	3.6 3.9 3.5	5.0 5.2 4.9	5.7 4.8 4.1	19.2 15.4 16.3	24.9 20.2 20.4
11	Primary metal	1970 1971	5.2 7.1 19.7	40.7 26.0 45.5	45.9 33.1 65.2	4.3 3.6 3.7	58.8 53.7 55.2	63.1 57.3 58.9	9.5 10.7 23.4	99.5 79.7 100.7	109.0 90.4 124-1
12	Metal fabricating	1972 1970 1971	5.3 4.3	19. 9 20. 0	25.2 24.3	2.9	15.0 12.5	17. 9 14. 6	8.2 6.4	34.9 32.5	43.1 38.9
13	Machinery	1972 1970 1971	4.7 2.5 1.6	18.7 6.3 8.8	23.4 8.8 10.4	2.2 1.0 0.7	12.1 1.7 1.8	14.3 2.7 2.5	6.9 3.5 2.3	30, 8 8, 0 10, 6	37.7 11.5 12.9
		1972	1.2	6.1	7.3	0.6	1.9	2.5	1.8	8.0	9.8

See footnotes at end of table.

TABLE 17. Quebec, 1970 to 19721 - Concluded

(Millions of dollars)

-			Capital penditure		ex	Repair	es	Capi		
Item No.		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14	Transportation equipment 1970 1971 1972	9. i 6. 0 3. 2	15.5 7.7 15.1	24.6 13.7 18.3	2. 2 2. 1 2. 6	8.8 8.3 8.6	11.0 10.4 11.2	11.3 8.1 5.8	24. 3 16. 0 23. 7	35.6 24.1 29.5
15	Electrical products1970 i971 1972	8, 4 15, 6 8, 1	18. 9 29. 2 26. 0	27.3 44.8 34.1	1.8 2.6 2.5	9, 5 13, 3 13, 1	11, 3 15, 9 15, 6	10.2 18.2 10.6	28. 4 42. 5 39. 1	38.6 60.7 49.7
16	Non-metallic mineral products 1970 1971 1972	5.1 6.0 8.5	17.3 12.9 21.8	22.4 18.9 28.3	1.6 2.1 2.1	23.6 21.9 23.3	25. 2 24. 0 25. 4	6.7 8.1 8.6	40. 9 34. 8 45. 1	47.6 42.9 53.7
17	Petroleum and coal products 1970 1971 1972	58.9 57.3 51.3	8.0 4.6 6.6	66.9 61.9 57.9	16.3 15.5 17.9	3.1 3.2 3.6	19.4 18.7 21.5	75. 2 72. 8 69. 2	11. 1 7. 8 10. 2	86.3 80.6 79.4
18	Chemical and chemical products 1970 1971 1972	25. 1 30. 6 17. 4	32. 4 30. 4 25. 0	57.5 61.0 42.4	5.1 4.3 4.5	27.6 31.8 29.2	32. 7 36. 1 33. 7	30. 2 34. 9 21. 9	60.0 62.2 54.2	90. 2 97. 1 76. 1
19	Other manufacturing ²	3.7 3.4 3.3	78.9 71.2 80.0	82.6 74.6 83.3	3.3 3.9 3.7	9, 1 10, 0 10, 0	12.4 13.9 13.7	7.0 7.3 7.0	88. 0 81. 2 90. 0	95.0 88.5 97.0
20	Sub-totals (items 2 to 19) 1970 1971 1972	170.7 174.0 169.2	452.9 364.3 445.6	623.6 538.3 614.8	56.8 53.5 56.1	288.6 280.4 283.1	345. 4 333. 9 339. 2	227.5 227.5 225.3	741.5 644.7 728.7	969.0 872.2 954.0
21	Utilities	355.6 421.3 462.6	276.5 331.8 341.3	632. 1 753. 1 803. 9	79. 1 77. 7 84. 8	207.3 195.3 212.8	286. 4 273. 0 297. 6	434. 7 499. 0 547. 4	483.8 527.1 554.1	918.5 1,026.1 1,101.5
22	Trade, finance and commercial 1970 services. 1971 1972	100. 9 112. 4 169. 2	240. 5 255. 8 286. 3	341. 4 368. 2 455. 5	36. 6 25. 9 27. 9	41. 3 38. 6 39. 8	77.9 64.5 67.7	137.5 138.3 197.1	281. 8 294. 4 326. 1	419.3 432.7 523.2
23	Housing	677.7 846.9 949.5		677.7 846.9 949.5	191. 9 197. 8 203. 4	-	191. 9 197. 8 203. 4	869.6 1.044.7 1,152.9		869.6 1.044.7 1,152.9
24	Institutional services and govern-1970 ment departments. 1971 1972	769. 4 921. 2 910. 5		857.0 1,070.4 1,060.1	201. 2 202. 5 206. 2	16.6 19.3 21.4		970.6 1, 123.7 1, 116.7	168.5	1,074.8 1,292.2 1,287.7
25	Totals (items 1 and 20 to 24) 1970 1971	2, 670. 6	1, 300, 2	3, 970. 8	595. 7 582. 4	683. 1	1, 265, 5	3, 253. 0	1, 922. 3 1, 983. 3	5, 236. 3
_	1972	2, 913. 7	1, 542. 2	4, 455. 9	603.7	707.1	1,310.8	3, 517. 4	2, 249. 3	5, 766. 7

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972. ² Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expen-ses", for all manufacturing groups, of 67.4 in 1970, 58.6 in 1971, and 66.2 in 1972.

TABLE 18. Ontario, 1970 to 19721(Millions of dollars)

-		Capital expenditures			ex	Repair penditur	es	Capital and repair expenditures			
Item No.		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction 1970 industry. 1971	213.6 232.5	356.5	570.1 642.8	60.7 66.1	267.7	328.4 347.9	274.3	624.2 692.1	898.5 990.7	
	1972	199.8	418.2	618.0	66.1	289.4	355.5	265,9	707.6	973.5	
	Manufacturing:										
2	Food and beverages 1970	37.5	88.6	126, 1	7,8	49.3	57.1	45.3	137.9	183.2	
	1971	30.5	75.2	105.7	8.5	52,4	60.9	39.0	127,6	166.6	
	1972	26,0	76.2	102.2	8.9	54,5	63,4	34.9	130,7	165.6	
3	Rubber	5.4	21.9	27.3	1.7	17.6	19.3	7.1	39,5	46,6	
	1971	2.5	15.9	18.4	1.7	16.5	18.2	4.2	32.4	36,6	
	1972	6.0	20,7	26.7	1.5	17.2	18,7	7.5	37,9	45,4	
4	Textile 1970	10.8	22.3	33.1	1.5	14.8	16.3	12.3	37.1	49.4	
	1971	7.5	24.0	31.5	1.9	15.8	17.7	9.4	39.8	49.2	
	1972	5.7	36.4	42.1	2,0	16.4	18.4	7.7	52.8	60,5	
5	Clothing and knltting mills 1970	0.8	4.5	5,3	0,7	2.2	2.9	1.5	6.7	8,2	
	1971	0,3	3.6	3.9	0.6	1.8	2.4	0.9	5.4	6,3	
	1972	0.7	4.6	5.3	0.7	1.9	2.6	1.4	6,5	7.9	
6	Wood	4.0	15.3	19.3	1.9	9.1	11.0	5,9	24.4	30,3	
	1971	3.5	11.3	14.8	1.7	8.2	9,9	5.2	19.5	24.7	
	1972	4.1	15.1	19.2	1.7	8.2	9,9	5, 8	23.3	29.1	
7	Furniture and fixtures	4.8	4.1	8,9	0.9	2.5	3.4	5.7	6,6	12.3	
	1971	1.6	4.2	5.8	0.8	2.6	3.4	2.4	6,8	9.2	
	1972	1.9	4.6	6.5	0.8	2,6	3.4	2.7	7.2	9,9	
8	Paper and allied industries 1970	19.0	82.2	101.2	5.3	56,0	61.3	24.3	138.2	162.5	
	1971	19.1	85.5	104.6	5.0	56,1	61.1	24.1	141.6	165,7	
	1972	17.6	62.9	80.5	5.2	58,3	63,5	22.8	121.2	144.0	
9	Printing publishing and allied in- 1970	8.8	27.5	36.3	1.8	7.0	8.8	10.6	34.5	45.1	
	dustries. 1971	9.3	34.6	43.9	2.2	7.3	9.5	11,5	41.9	53,4	
	1972	9.5	22.5	32.0	1.5	7.0	8.5	11.0	29.5	40,5	
10	Primary metal	104.5	245.9	350,4	19.4	214.9	234.3	123,9	460.8	584.7	
1	1971	74.1	252.6	326,7	18.6	235.5	254,1	92.7	488.1	580,8	
	1972	51.2	239.6	290.8	20.0	251.5	271.5	71.2	491.1	562.3	
11	Metal fabricating 1970	22.8	74.7	97.5	6.0	35,3	41.3	28,8	110.0	138.8	
	1971	11.8	62.0	73.8	4.6	33.6	38.2	16.4	95.6	112.0	
	1972	8,0	65.1	73.1	4.7	35.7	40.4	12.7	100.8	113.5	
12	Machinery	19.6	33.0	52.6	4.1	15.8	19.9	23.7	48.8	72,5	
	1971	8.2	27.8	36.0	4.4	11.1	15.5	12.6	38.9	51.5	
	1972	8.2	31.4	39.6	3.9	13.7	17.6	12.1	45.1	57.2	

See footnotes at end of table.

TABLE 18. Ontario, 1970 to 1972' - Concluded

(Millions of dollars)

-	Contract of the		0	Capita) xpenditu	res		Repair expenditu		Capital and repair expenditures			
Item No.			Construction	Machinery and equipment	Sub-total	Constru ction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
13	Transportation equipment	1970 1971 1972	33.5 16.2 20.9	182.9 87.7 85.2	216.4 103.9 106.1	7.3	61.7 65.3 67.7	69.0 73.0 75.9	40.8 23.9 29.1	244.6 153.0 152.9	285.4 176.9 182.0	
14	Electrical products	1970 1971	17.5 13.2	47.1 48.7	64.6 61.9	4.2	20.8 21.0	25. 0 25. 7	21.7 17.9	67.9 69.7	89.6 87.6	
15	Non-metallic mineral products	1971	11.7 19.9 10.9	53.2 65.3 35.2	64.9 85.2 46.1	5.8 2.6 2.7	22.0 36.4 32.8	27.8 39.0 35.5	17.5 22.5 13.6	75.2 101.7 68.0	92.7 124.2 81.6	
16	Petroleum and coal products	1972 1970 1971	13.3 18.0 50.8	61.0 4.0 8.7	74.3 22.0 59.5	2.7 20.1 18.3	32.6 3.5 2.4	35.3 23.6 20.7	16.0 38.1 69.1	93.6 7.5 11.1	109.6 45.6 80.2	
17	Chemical and chemical products		51.9 92.5	8.1 68.8	60.0 161.3	24.0	2.7	26.7 64.4	75.9	10.8	86.7 225.7	
18	Miscellaneous	1971 1972	72.9 25.2 19.1	67.1 100.7 25.5	140.0 125.9 44.6	10.5 11.4 3.6	62.0 62.0 16.2	72.5 73.4 19.8	83.4 36.6 22.7	129.1 162.7 41.7	212.5 199.3 64.4	
10	miscellaneous	1970 1971 1972	10.5	26.9 30.8	37. 4 40. 4	2.7	15.9 16.7	18.6 19.5	13.2	42.8	56.0 59.9	
19	Other manufacturing ²	1970 1971 1972	1.5 3.9 4.0	171.5 160.0 168.0	173.0 163.9 172.0	1.0 1.2 1.2	6.5 6.5 6.4	7.5 7.7 7.6	2.5 5.1 5.2	178.0 166.5 174.4	180.5 171.6 179.6	
20	Sub-totals (items 2 to 19)		440.0 346.8		1.625.1		620.5 646.8 677.1	723.9 744.6 784.1	543.4 444.6		2, 349. 0 2, 122. 4	
21	Utilities	1970 1971 1972	648.8 805.1 913.1	721.0		138.2 162.1 176.3	290.5 294.1 312.1	428.7 456.2 488.4		1.015.1	1.762.8 1.982.3 2.215.5	
22	Trade, finance and commercial services.	1970 1971	387.5 438.4	423.7 414.0	811.2 852.4	59.8 55.6	78.7 78.7	138.5 134.3	447.3 494.0	502.4 492.7	949.7 986.7	
23	Housing	1972 1970 1971	417.8 1.287.3 1.605.0			56.1 341.9 353.2	80.3		473.9 1,629.2 1,958.2	546.8	1.020.7 1.629.2 1.958.2	
24	Institutional services and govern- ment departments.	1972 1970 1971	1.689.2 1.149.7 1.280.5	- 150.0 144.8	1,689.2 1,299.7 1,425.3	364.5 153.5 180.7	34.3 34.6	364.5 187.8 215.3	2,053.7 1,303.2 1,461.2	179.4	2,053.7 1,487.5 1,640.6	
25	Totals (items 1 and 20 to		1. 303. 2 4. 126. 9		1. 475. 6 6. 927. 5		37.8 1.291.7		4, 984. 4		1, 703. 2 9, 076. 7	
	24).	1971 1972			1		1. 336. 0 1, 396. 7	-	-			

¹ Actual expenditures 1970 preliminary actual 1971, intentions 1972.
² Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups, of 164.2 in 1970, 152.5 in 1971, and 160.3 in 1972.

TABLE 19. Manitoba, 1970 to 19721 (Millions of dollars)

			Capital expenditures			e	Repair penditu	es	Capital and repair expenditures			
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
-			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1		970 971 972	66.0 51.7 55.1	81.4 81.1 90.7	147.4 132.8 145.8	9.9 9.8 8.7	40.7 46.3 45.4	50.6 56.1 54.1	75.9 61.5 63.8	122.1 127.4 136.1	198.0 188.9 199.9	
	Manufacturing:	512	50.1	50.1	140.0	0.1	TUT	04.1	03.0	150.1	199.5	
2	1	970	6.4 8.6	8.5	14.9 20.9	1.4	5.8	7.2	7.8	14.3	22. 1 27. 6	
		972	5.7	12.9	18.6	1.3	5.0	6, 3	7.0	17.9	24.9	
3	Furniture and fixtures 1	970	-	0.2	0.2	0.1	0.2	0.3	0.1	0.4	0.5	
		971	-	0.3	0.3	0.1	0.1	0.2	0.1	0.4	0.5	
	1	972	0.9	0.6	1.5	-	0.2	0.2	0.9	0.8	1.7	
4	Metal fabricating 1	970	0.8	2.4	3.2	0.3	1.2	1.5	I.1	3.6	4.7	
		971	0.4	1.6	2.0	0.2	1.6	1.8	0.6	3.2	3.8	
	1	972	0.5	2.3	2.8	0.2	1.5	1.7	0.7	3.8	4.5	
5	Other manufacturing ²	970	26.4	64.1	90.5	5.3	17.6	22.9	31.7	81.7	113.4	
		971	7.1	24.7	31.8	4.2	17.0	21.2	11.3	41.7	53.0	
	1	.972	10.6	20.0	30.6	4.8	17.8	22.6	15.4	37.8	53.2	
6	Sub-totals (items 2 to 5) 1	970	33.6	75.2	108.8	7.1	24.8	31.9	40.7	100.0	140.7	
		.971	16.1	38.9	55.0	5.8	24.1	29.9	21.9	63.0	84.9	
	1	.972	17.7	35.8	53.5	6.3	24.5	30.8	24.0	60.3	84.3	
7		970	111.6	79.3	190.9	26.7	65.5	92.2	138.3	144.8	283.1	
		971	134.8	61.4 74.8	196.2 240.3	25.1	51.8 52.1	76.9 79.7	159.9 193.1	113.2 126.9	273.1 320.0	
		.972	165.5	14.0	240.3	21.0	36.1	13.1	19.9.1	120.5	320.0	
8	Trade, finance and commercial serv- 1	970	42.4	38.9	81.3	5.7	6.3	12.0	48.1	45.2	93.3	
	ices	971	23.7	43.7	67.4	5.1	5.8	10.9	28.8	49.5	78.3	
	1	972	27.4	45.8	73.2	5.0	6.4	11.4	32.4	52.2	84.6	
	a set of the set of the set of the set								100.0		100.0	
9		970	139.3 170.6	-	139.3	44.3 45.8	-	44.3	183.6 216.4	-	183.6 216.4	
		972	171.0	_	171.0	47.4	_	47.4	218.4	-	218.4	
		-21										
10	Institutional services and government	970	181.9	20.9	202.8	26.6	4.7	31.3	208.5	25.6	234.1	
	departments	971	180.6	20.5	201.1	26.4	5.2	33.6	209.0	25.7	234.7	
	1	972	201.1	33.9	235.0	31.5	5.2	36.7	232.6	39.1	271.7	
11	Totals (items 1 and 6 to 10) 1	1970	574.8	295.7	870.5	120.3	142.0	262.3	695.1	437.7	1, 132. 8	
	1	1971	577.5	245.6	823.1	120.0	133. 2	253. 2	697.5	378.8	1,076.3	
		1972	637.8	281.0	918.8	126.5	133. 6	260.1	764.3	414.6	1, 178.9	

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972. ² Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 20. Saskatchewan, 1970 to 19721 (Millions of dollars)

_			e	Capita cpenditu		ex	Repair penditur	es	Capital and repair expenditures			
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
-			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Primary industries and construction industry.	1970	77.3	130.3	207.6	29.6	72.7	102.3	106.9	203.0	309, 9	
	Mausay.	1971	69.6	151.3	220.9	29.3	84.7	114.0	98.9	236,0	334.9	
		1972	71.6	167.2	238.8	28.6	88.3	116.9	100.2	255.5	355.7	
	Manufacturing:									110		
2	Food and beverages	1970	2.2	3.6	5.8	0.5	2.0	2.5	2.7	5.6	8.3	
		1971	3.4	5.5	8.9	0.6	1.8	2.4	4.0	7.3	11.3	
		1972	2.7	4.4	7.1	0, 6	1.7	2, 3	3. 3	6.1	9.4	
3	Other manufacturing ²	1970	2.8	8.4	11.2	3.4	9.0	12.4	6.2	17.4	23.6	
		1971	5.0	15.2	20.2	3.2	7.9	11.1	8.2	23, 1	31.3	
		1972	3.9	8.6	12.5	2.9	8.3	11.2	6.8	16,9	23.7	
						27.1						
4	Sub-totals (items 2 and 3)	1970	5.0	12.0	17.0	3, 9	11.0	14.9	8,9	23.0	31.9	
		1971	8.4	20.7	29, 1	3.6	9.7	13.5	12.2	30.4	42.6	
		1972	6.6	13.0	19.6	3.5	10.0	13.5	10. 1	23.0	33.1	
		1970	67.6	00.0	100.0	00.1	25.4		00.7	101 7	101.4	
5	Utilities	1970	95.1	66.3 57.8	133.9	22.1	35.4	57.5	89.7	101.7	191.4	
		1972	88.5	59.7	152.9 148.2	26.7 27.6	49.4 49.7	77.3	121.8	107.2	229.0	
		1916	00.0	39.1	140. 4	41.0	49. 1	(1.3	116.1	109.4	225.5	
6	Trade, finance and commercial serv-	1970	21.4	28.6	50.0	4.7	5.3	10.0	26.1	33.9	60,0	
0	Ices.	1971	13.1	27.4	40.5	3.8	5.4	9.2	16.9	32.8	49.7	
	Phase and the second	t972	17.7	34.4	52.1	3.9	5.5	9.4	21.6	39,9	61.5	
7	Housing	1970	51.6	-	51.6	43.6	-	43.6	95.2	_	95.2	
		1971	59.8	_	59.8	43.8	_	43.8	103.6	_	103.6	
		1972	72.2	-	72.2	44.1		44.1	116.3		116.3	
			1.00									
8	Institutional services and government	1970	122.6	20.0	142.6	26.0	7. 2	33, 2	148.6	27.2	175.8	
	departments.	1971	142.6	19.5	162.1	27.6	7.4	35.0	170. 2	26. 9	197. 1	
		1972	148.0	25.2	173.2	30.7	7.5	38.2	178.7	32.7	211.4	
						1	12	5		-		
9	Totals (items I and 4 to 8)	1970	345.5	257.2	602.7	129, 9	131.6	261, 5	475.4	388.8	864.2	
		1971	388.6	276.7	665.3	135.0	156.6	291.6	523.6	433.3	556.9	
		1972	404.6	299.5	704.1	138.4	161.0	299.4	543.0	460.5	1,003.5	
			1.0110		10211	10013	101.0	1005 M	040.0	-200.0	1,000.0	

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972. ² Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses", for all manufacturing groups.

TABLE 21. Alberta, 1970 to 19721

18/11	ions	of d	Alle	124
ftattra	1002	01 0	in man	13)

				Capital Senditure	es	ex	Repair penditure	IS		al and re penditure	
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
-	Brail and the second		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1		970 971 972	462.6 481.0 455.6	227.8 274.0 260.0	690.4 755.0 715.6	86.5 85.2 90.3	101. 2 108. 8 111. 2	187. 7 194. 0 201. 5	549. 1 566. 2 545. 9	329. 0 382. 8 371. 2	878.1 949.0 917.1
	Manufacturing:			No.							
2		970 971 972	7.7 8.1 7.2	13.6 14.9 11.7	21.3 23.0 18.9	1.8 1.7 1.8	8.6 8.0 7.7	10.4 9.7 9.5	9.5 9.8 9.0	22. 2 22. 9 19. 4	31.7 32.7 28.4
3	19	970	1.0	3.7	4.7	0.4	3.5	3.9 2.4 2.4	1.4	7.2 10.1	8.6 13.9
	19	972	1.4	6.4	7.8	0.4	2.0	2. 4	1.8	8.4	10.2
4	19	970 971 972	0.7 0.5 0.6	1.8 1.8 1.9	2.5 2.3 2.5	0.2 0.2 0.2	1.4 1.3	1.6 1.5 1.6	0.9 0.7 0.8	3.2 3.1 3.3	4.1 3.8 4.1
5	Non-metallic mineral products	970	1.3 1.7	4.9 6.9	6.2 8.6	0.5 0.5	5.3 4.3	5. 8 4. 8	1.8	10. 2 11. 2	12. 0 13. 4
	19	972	6.6	12.6	19.2	0.5	4.7	5. 2	7.1	17.3	24.4
6	19	970	64.6 25.1	31. 5 59. 9	96. 1 85. 0	9.2 6.3	21.8	31.0 31.2	73. 8 31. 4	53.3 84.8	127. 1 116. 2
7	Sub-totals (items 2 to 6)	972 970 971	41. 8 75. 3 39. 1	67.4 55.5 91.3	109.2 130.8 130.4	9.3 12.1 8.8	26.1 40.6 40.8	35.4 52.7 49.6	51.1 87.4 47.9	93. 5 96. 1 132. 1	144. 6 183. 5 180. 0
	19	372	57.6	100.0	157.6	12.2	41.9	54.1	69.8	141.9	211.7
8		970 971 972	249.9 207.4 221.1	131.5 126.3 117.5	381.4 333.7 338.6	32.2 36.3 38.8	82.3 86.8 91.2	114.5 123.1 130.0	282. 1 243. 7 259. 9	213. 8 213. 1 208. 7	495.9 456.8 468.6
9	Trade, finance and commercial serv- 19 ices. 19	970 971	84. 3 66. 2	76.2 74.8	160.5 141.0	11.4 12.9	14.6 14.5	26. 0 27. 4	95. 7 79. 1	90. 8 89. 3	186.5 168.4
	19	972	78.6	90.8	169.4	14.9	15. 2	30.1	93. 5	106.0	1 99. 5
10	Housing	970	279.6 380.5	-	279.6 380.5	70.4	-	70.4	350.0 453.9	-	350.0 453.9
	19 Institutional services and government 19	972	392. 5 279. 5	- 34. 9	392. 5 314. 4	78. 1 65. 3	12. 7	78. 1 78. 0	470.6 344.8	47.6	470.6 392.4
11	departments. 15	971 972	307.5 324.4	39.7 44.3	347. 2 368. 7	65.8 63.9	12. 6 15. 8	78.4 79.7	373. 3 388. 3	52. 3 60. 1	425.6 448.4
12	Totats (items 1 and 1 to 11)		1, 431. 2		1, 957. 1	277.9	251.4		1.709.1		2, 486, 4
15.4		- 1	1,481.7 1,529.8		2,087.8 2,142.4	282.4 298.2	263. 5 275. 3		1, 764, 1 1, 828, 0		2,633.7 2,715.9

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972, ² Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expen-ses", for all manufacturing groups.

TABLE 22. British Columbia, Yukon and Northwest Territories, 1970 to 1972'12

(Millions of dollars)

			ex	Capital penditu		e:	Repair spenditu	res		oital and s xpenditur	
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Tota1
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1		1970 1971 1972	294.4 436.6 353.9	179.6 236.9 185.6	474.0 673.5 539.5	19.9 21.1 22.1	$131.1 \\ 134.6 \\ 141.7$	151.0 155.7 163.8	314.3 457.7 376.0	310.7 371.5 327.3	625.0 829.2 703.3
	Manufacturing:										
2		1971 1972	17.4 15.3 5.9	24.6 21.9 13.1	42.0 37.2 19.0	1.7 1.5 1.8	9.7 8.5 7.9	11.4 10.0 9.7	19.1 16.8 7.7	34.3 30.4 21.0	47.2
3		1970 1971 1972	31.3 23.6 22.6	56.9 71.8 72.7	88.2 95.4 95.3	4.7 5.6 6.4	47.0 49.4 53.4	51.7 55.0 59.8	36.0 29.2 29.0	103.9 121.2 126.1	150.4
4		1970 1971 1972	40.7 55.2 23.4	88.9 117.3 112.3	129.6 172.5 135.7	4.4 4.6 4.1	58.7 61.2 68.5	63.1 65.8 72.6	45.1 59.8 27.5	147.6 178.5 180.8	192.7 238.3 208.3
5		1970 1971 1972	2.5 1.2 1.0	4.1 2.4 3.9	6.6 3.6 4.9	0.8 0.8 0.9	3.6 2.2 2.4	4.4 3.0 3.3	3.3 2.0 1.9	7.7 4.6 6.3	11.0 6.6 8.2
6		1970 1971 1972	2.6 0.4 1.2	1.7 0.6 0.8	4.3 1.0 2.0	0.5 0.4 0.4	2.5 0.9 0.8	3.0 1.3 1.2	3.1 0.8 1.6	4.2 1.5 1.6	7.3 2.3 3.2
7		1970 1971 1972	5.6 6.1 10.3	0.6 0.4 0.5	6.2 6.5 10.8	4.5 3.8 4.8	0.6 1.3 1.5	5.1 5.1 6.3	10.1 9.9 15.1	1.2 1.7 2.0	11.3 11.6 17.1
8		1970 1971 1972	0.8 1.9 1.9	3.8 5.3 9.0	4.6 7.2 10.9	0.5 0.5 0.6	7.4 7.8 8.0	7.9 8.3 8.6	1.3 2.4 2.5	11.2 13.1 17.0	12.5 15.5 19.5
9		1970 1971 1972	9.0 10.9 7.4	66.7 71.8 68.9	75.7 82.7 76.3	2.7 3.0 3.1	30.0 29.5 29.7	32.7 32.5 32.8	11.7 13.9 10.5	96.7 101.3 98.6	108.4 115.2 109.1
10		1970 1971 1972	109.9 114.6 73.7	247.3 291.5 281.2	357.2 406.1 354.9	19.8 20.2 22.1	159.5 160.8 172.2	179.3 181.0 194.3	129.7 134.8 95.8	406.8 452.3 453.4	536.5 587.1 549.2
11		1970 1971 1972	321.5 435.5 398.4	225.6 214.4 219.2	$547.1 \\ 649.9 \\ 617.6$	48.9 47.4 50.9	115.8 134.3 143.9	164.7 181.7 194.8	370.4 482.9 449.3	341.4 348.7 363.1	711.8 831.6 812.4
12	services.	1970 1971 1972	79.3 119.1 164.1	1 12.7 1 13.3 143.5	192. 0 232. 4 307. 6	15.0 15.5 15.3	19.8 19.1 19.6	34.8 34.6 34.9	94.3 134.6 179.4	132.5 132.4 163.1	226.8 267.0 342.5
13		1970 1971 1972	473.7 571.1 635.3	-	473.7 571.1 635.3	101.5 106.1 110.7	-	101.5 106.1 110.7	575.2 677.2 746.0	I	575.2 677.2 746.0
14	Institutional services and govern- ment departments.	1970 1971 1972	290.2 407.1 415.2	51.7 56.1 60.8	341.9 463.2 476.0	67.7 78.8 88.1	23.3 24.8 27.5	91.0 103.6 115.6	357.9 485.9 503.3	75.0 80.9 88.3	432.9 566.8 591.6
15	Totals (Items 1 and 10 to 14)	1970	1, 569. 0	816.9	2, 385. 9	272.8	449.5	722.3	1, 841. 8	1, 266. 4	3, 108. 2
		1971	2,084.0	912.2	2, 996. 2	289. 1	473.6	762. 7	2, 373, 1	1,385.8	3, 758. 9
		1972	2,040.6	890.3	2, 930. 9	309.2	504.9	814.1	2, 349. 8	1, 395. 2	3, 745. 0

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972.
 ² See Table 23.
 ³ Capital expenditures on machinery and equipment include an estimate for "Capital items charged to operating expenses" for all manufacturing groups, of 37.0 in 1970, 41.1 in 1971 and 41.2 in 1972.

		ex	Capital penditur	es	63	Repair (penditur	es	Capital and repair expenditures			
Item No.			Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Totai
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Primary industries and construction industry.	1970 1971 1972	69.2 97.8 139.8	18.2 8.8 9.2	87.4 106.6 149.0	1.7 4.5 2.7	10.7 14.1 12.9	12.4 18.6 15.6	70.9 102.3 142.5	28.9 22.9 22.1	99.8 125.2 164.6
2	All other industries	1970 1971 1972	33.3 40.1 41.3	10.2 12.9 11.0	43.5 53.0 52.3	4.8 9.9 11.5	3.2 2.2 2.7	8.0 12.1 14.2	38.1 50.0 52.8	13.4 15.1 13.7	51.5 65.1 66.5
3	Totals (items 1 and 2)	1970 1971	102, 5 137, 9	28.4 21.7	130. 9 159. 6	6.5 14.4	13.9 16.3	20, 4 30, 7	109.0 152.3	42.3 38.0	I51.3 190.3
		1972	181, 1	20, 2	201.3	14.2	15.6	29.8	195.3	35, 8	231, 1

TABLE 23. Yukon and Northwest Territories1 (Included in Table 22) 1970 to 19722 (Millions of dollars)

¹ The expenditures for the Yukon and Northwest Territories are being shown separately for the first time in this publi-cation because of the increasing magnitude of the expenditures, particularly in the primary industries. Estimates for the Territories have always been included in the industry totals for British Columbia. The breakdown of the total is limited to two groupings because of the varying quality of information available for the estimates and the confidentiality requirements of the Statistics Act. ² Actual expenditures 1970 preliminary actual 1971, intentions 1972.

TABLE 24. Summary of Metropolitan Areas - Manufacturing, 1970 to 1972¹

(Millions of dollars)

	2. A million and the	е	Capita xpenditu		e	Repair xpenditu	res	Ca	pital and r expenditu	
ltem No.	Metropolitan area?	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	St. John's	0.7	1.3 1.9 5.1	2.0 2.6 6.2	0.2 0.2 0.3	1.1 1.0 1.0	$ \begin{array}{r} 1.3 \\ 1.2 \\ 1.3 \end{array} $	0.9 0.9 1.4	2.4 2.9 6.1	3.3 3.8 7.5
2	Halifax ³	4.1	2.3 2.8	4.4 6.9	3.5 5.6	2.2 1.8 N/A	5.7 7.4	5.6 9.7	4.5 4.6	10.1 14.3
3	Saint John	32.5	28.6 35.9 12.0	42.6 68.4 23.7	1.2	5.2 5.1 6.2	6.3 6.3 7.7	15.1 33.7 13.2	33.8 41.0 18.2	48.9 74.7 31.4
4	Quebec ³					N/A N/A N/A				
5	Montreal	55.0	140.3 134.8 153.3	195.3 206.5 233.2	37.3 34.3 35.6	99.3 101.4 101.6	136.6 135.7 137.2	92.3 106.0 115.5	239.6 236.2 254.9	331.9 342.2 370.4
6	Ottawa	4.3 5.3 5.6	18.9 18.3 13.1	23.2 23.6 18.7	1.1 1.3 1.1	12.2 11.7 11.9	13.3 13.0 13.0	5.4 6.6 6.7	31.1 30.0 25.0	36.5 36.6 31.7
7	Toronto	82.6 59.8 57.6	227.8 206.3 232.1	310.4 266.1 289.7	21.7 24.6 25.9	112.7 107.1 111.2	134.4 131.7 137.1	104.3 84.4 83.5	340.5 313.4 343.3	444.8 397.8 426.8
8	Hamilton	38.5 21.6 27.5	155.6 141.3 136.6	194.1 162.9 164.1	11-5 12.4 14.7	126.9 133.3 145.7	138.4 145.7 160.4	50.0 34.0 42.2	282.5 274.6 282.3	332.5 308.6 324.5
9	London	7.4	12.7 18.0 16.0	20.1 22.5 19.0	1.6 1.3 1.4	9.4 9.3 9.6	11.0 10.6 11.0	9.0 5.8 4.4	202. 1 27. 3 25. 6	31.1 33.1 30.0
10	Windsor	14.6 4.9 4.4	113.1 22.7 27.3	127.7 27.6 31.7	2.0 2.2 1.3	27.3 23.1 24.4	29.3 25.3 25.7	16.6 7.1 5.7	140. 4 45. 8 51. 7	157.0 52.9 57.4
11	Winnipeg	8.0 12.3 16.1	16.6 17.7 22.5	24.6 30.0 38.6	4.7 4.6 4.9	10.7 11.6 11.3	15.4 16.2 16.2	12.7 16.9 21.0	27.3 29.3 33.8	40. 0 46. 2 54. 8
12	Calgary	4.4 4.8 3.5	11.7 11.9 9.6	16.1 16.7 13.1	2.9 2.7 2.9	8.4 7.9 7.9	11.3 10.6 10.8	7.3 7.5 6.4	20.1 19.8 17.5	27.4 27.3 23.9
13	Edmonton ²	19.3 32.4	28.6 11.0	47.9 43.4	5.2 7.6	N/A 14.5 14.7	19.7 22.3	24.5 40.0	43.1	67.6 65.7
14	Vancouver	21.3 24.1 26.8	35.4 41.0 51.3	56.7 65.1 78.1	8.5 10.0 11.5	38.2 38.1 39.5	46.7 48.1 51.0	29.8 34.1 38.3	73.6 79.1 90.8	103.4 113.2 129.1
15	Victoria	0.9 2.5 2.1	3.7 2.3 3.3	4.6 4.8 5.4	0.3 0.2 0.3	3.6 3.5 3.5	3.9 3.7 3.8	1.2 2.7 2.4	7.3 5.8 6.8	8.5 8.5 9.2
16	Totals ³ (items 1 to 15) 1970	253.8	768.0	1, 021. 8	96.4	457.2	553.6	350. 2	1, 225. 2	1, 575. 4
	1971	268. 1	683.5	951.6	105.8	469.4	575.2	373.9	1, 152. 9	1, 526.8
	1972	271.7	693.2	964. 9	109.0	488.5	597.5	380.7	1, 181.7	1, 562. 4

¹ Actual expenditures 1970, preliminary actual 1971, intentions 1972. ² The revised geographical classification of a number of Metropolitan areas, as a result of the 1961 Census, limits the comparability of data with previously published information. ³ Statistics are not included, in accordance with the confidentiality clauses of the Statistics Act, for Quebec for 1970, 1971 and 1972, for Edmonton for 1970 and for Hallfax for 1972.

TABLE 25. Montreal Metropolitan Area¹ - Manufacturing, 1970 to 1972²

(Millions of dollars)

-	Sulger States		ex	Capital penditur	es	e	Repair penditur	es	Capital and repair expenditures			
Item No.	Industry		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total	
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Food and beverages	1970	6.3	23,9	30,2	3.8	16.2	20.0	10.1	40.1	50, 2	
		1971 1972	8.0 10.6	23.1 29.8	31. 1 40. 4	3.8	15.9 15.7	19.7 19.2	11.8	39.0	50.8	
		1012	10.0	49.0	40.4	9, 9	19. (19.4	14.1	45,5	59.6	
2	Textile	1970	1. 2	4.4	5.6	1, 1	3.6	4.7	2.3	8, 0	10, 3	
		1971	2.0	5.8	7.8	0.9	4.1	5.0	2, 9	9,9	12.8	
		1972	2, 9	8.9	11.8	0.7	4.8	5, 5	3.6	13,7	17.3	
3	Clothing and knitting mills	1970	1.7	11.6	13.3	0,6	3, 4	4.0	2, 3	15.0	17.3	
		1971	2.6	11.2	13, 8	0.8	2.8	3.6	3.4	14.0	17.4	
		1972	1.5	9.0	10.5	0.4	2.7	3.1	1.9	11.7	13.6	
4	Metal fabricating	1070	2.8	13.9	16.7	0.5	10.1	24.0				
		1971	1, 9	14.2	16. 1	2,5	12.1	14.6 13.0	5.3 3.7	26.0 25.4	31.3 29.1	
		1972	1.4	11.9	13.3	1.9	10.6	12.5	3. 3	22.5	25.8	
								1010	0.0	22.0	40.0	
5	Transportation equipment		0,6	7.2	7.8	1.6	6.2	7.8	2.2	13.4	15.6	
		1971	2, 4	4.4	6.8	1.3	5.7	7.0	3.7	10.1	13.8	
		1972	0.8	5.9	6.7	1.4	5.2	6.6	2, 2	11, 1	13.3	
6	Electrical products	1970	3, 1	11.8	14.9	0.9	6.3	7.2	4.0	18.1	22. 1	
		1971	0.9	16.6	17.5	1.0	8.1	9,1	1,9	24.7	26.6	
		1972	0.5	13.9	14.4	0, 8	7.8	8.6	1, 3	21.7	23.0	
7	Chemical and chemical products	1970	11.4	16.4	27.8	2,6	7.4	10, 0	14.0	23.8	37.8	
		1971	14.7	21.2	35.9	2.3	10.0	12.3	17.0	31, 2	48.2	
		1972	10.9	16.0	26. 9	2.5	9.8	12.3	13.4	25, 8	39, 2	
8	Miscellaneous	1070	1.0	0.7	4.5			2.0				
		1970	1.0	3.7 3.5	4.7	0,6	2.6	3.2	1.6 1.6	6.3	7.9	
		1972	1.0	4.7	5.7	0.5	3, 1	3.8	1.0	6.7 7.8	8.3 9.3	
	E A CARLEN AND A CAR	1010	A., 0	4.0 1	0.1	0.0	0, 1	0,0	4,0	1.0	34 V	
9	Other manufacturing	1970	26.9	47.4	74.3	23.6	41.5	65.1	50.5	88.9	139, 4	
		1971	38, 2	34.8	73.0	21, 8	40, 4	62.2	60.0	75.2	135.2	
		1972	50.3	53.2	103.5	23.9	41.9	65.8	74.2	95.1	169,3	
10	Totals (items 1 to 9)	1970	55.0	140 2	105 0	0* 0	00.2	190.0	0.0	0.00	221 0	
		1970	55. 0 71. 7	140. 3 134. 8	195, 3 206, 5	37, 3 34, 3	99. 3 101. 4	136.6	92. 3 106. 0	239, 6	331, 9	
		1972	79.9	154. 8	233, 2	34. 3	101. 4	135.7 137.2	115. 5	236. 2 254. 9	342, 2 370, 4	
						0010	101.0	LUIS A	110.0	au to d	51V1 T	

¹ The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information. ² Actual expenditures 1970, preliminary actual 1971, Intentions 1972,

TABLE 26. Toronto Metropolitan Area¹ - Manufacturing, 1970 to 1972¹ (Millions of dollars)

_		ex	Capital penditur		e	Repair xpenditu			Capital and repair expenditures			
Item No.	Industry	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total		
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
1	Food and beverages 1970	9.3	30.4	39.7	2.4	17.4	19.8	11.7	47.8	59.5		
	1971	9.3	23. 1	32.4	2.8	18.7	21.5	12.1	41.8	53.9		
	1972	7.3	29. 1	36.4	3. 5	19.7	23. 2	10.8	48.8	59.6		
2	Textile, clothing and knitting mills 1970	4.4	5.3	9.7	0.7	2.3	3.0	5.1	7.6	12.7		
	1971	1.1	5.0	6.1	0.5	2.5	3.0	1.6	7.5	9.1		
	1972	0.8	7.0	7.8	0.5	2.5	3.0	1.3	9.5	10.8		
2	Wood furniture and fintures											
3	Wood, furniture and fixtures	2.2	2.5	4.7	0.3	1.1	1.4	2.5	3.6	6.1		
	1971	0.4	2.2	2.6	0.2	0.9	1.1	0.6	3.1	3.7 3.8		
				2.0	0.2	1.0	A+ 64	0.0	0.0	5.0		
4	Paper and allied industries 1970	4.4	13.6	18.0	1.4	9.6	11.0	5.8	23.2	29.0		
	1971	1.6	11.1	12.7	1.2	7.7	8.9	2.8	18.8	21.6		
	1972	1.1	13.8	14.9	1.4	8.2	9.6	2.5	22.0	24.5		
_								10.2				
5	Metal fabricating	6.0	45.6	51.6	1.6	12.8	14.4	7.6	58.4	66.0		
	1971 1972	5.7	33.9 33.8	39.6 37.9	1.6	11.5	13.1 13.7	7.3	45.4	52.7 51.6		
	13:6	7.1	33.0	31.9	4. 1	12.0	10.1	0.0	\$5.0	51.0		
6	Electrical products	3.4	16.2	19.6	1.9	7.2	9.1	5.3	23.4	28.7		
	1971	5.5	17.7	23.2	2.2	6.6	8.8	7.7	24.3	32.0		
	1972	2.2	26.0	28.2	2.3	6.8	9.1	4.5	32.8	37.3		
								1.3.5				
7	Non-metallic mineral products 1970	6.3	33.0	39.3	0.7	12.9	13.6	7.0	45.9	52.9		
	1971	3.6	16.5 24.3	20.1 29.6	0.9	12.5	13.4	4.5	29.0	33.5		
	1712	0.0	24.0	29.0	0.0	11.5	12.1	6.1	35.6	41.7		
8	Chemical and chemical products 1970	7.7	11.8	19.5	1.6	7.6	9.2	9,3	19.4	28.7		
	1971	3.6	11.8	15.4	1.8	8.2	10.0	5.4	20.0	25.4		
	1972	5. 0	15.1	20.1	2.1	7.9	10.0	7.1	23.0	30.1		
9	Miscellaneous 1970	10.6	12.7	23.3	2.5	8.0	10.5	13.1	20.7	33.8		
	1971	5.4	15.7	21.1	1.5	7.9	9.4 9.7	6.9	23.6	30.5		
	1942	. 3	14.1	71.0	1.0	0.1	9.1	6.5	20.8	27.3		
10	Other manufacturing	28.3	56.7	85.0	8.6	33. 8	42.4	36.9	90.5	127.4		
	1971	23.6	69.3	92.9	11.9	30.6	42.5	35.5	99.9	135.4		
	1972	26.5	68.1	94.6	11.8	33,7	45.5	38.3	101.8	140.1		
11	Totals (items 1 to 10)	82.6	227.8	310.4	21.7	112.7	134.4	104.3	340.5	444. 8		
	1971	59.8	206. 3	266.1	24.6	107.1	131.7	84.4	313.4	397.8		
	1972	57.6	232.1	289.7	25.9	111.2	137.1	83. 5	343.3	426.8		
_		1										

¹ The revised geographical classification, as a result of the 1961 census, limits the comparability of these data with previously published information. ² Actual expenditures 1970, preliminary actual 1971, intentions 1972.

	e	Capital openditur	es	63	Repair penditur	es	Capital and repair expenditures			
Industry		Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Food and beverages	1970	6.4	9.5	15.9	1.1	5.7	6,8	7.5	15.2	22.7
	1971	5.8	9.3	15.1	1.0	5.6	6.6	6.8	14.9	21.7
	1972	3.6	7.9	11.5	1.0	5.0	6.0	4.6	12.9	17.5
Wood	1970	2.8	5.0	7.8	1.4	13.8	15, 2	4.2	18.8	23.0
						15.3	17.2	4.8	23.7	28,5
	1972	2.2	10,9	13.1	2.0	16.6	18.6	4.2	27.5	31.7
Metal fabricating	1970	2.4	3.6	6,0	0.7	3.5	4.2	3.1	7.1	10.2
	1971	0.7	2.2	2.9	0.7	2.1	2.8	1.4	4.3	5.7
	1972	0.7	3.6	4.3	0.9	2.2	3.1	1.6	5.8	7.4
Other manufacturing		9.7	17.3	27 0	5.3	15 2	20.5	15.0	32 5	47.5
	1971									57.3
	1972	20.3	28.9	49.2	7.6	15.7	23.3	27.9	44.6	72.5
					_					
Totals (items 1 to 4)				56.7	8.5	38.2	46.7	29,8	73,6	103.4
				65.1	10.0	38, 1	48.1	34, 1	79,1	113.2
	1972	26.8	51.3	78.1	11.5	39, 5	51,0	38.3	90.8	129, 1
	Food and beverages	Food and beverages 1970 1971 1972 Wood 1970 1971 1972 Metal fabricating 1970 1971 1972 Other manufacturing 1970 1971 1972 Totals (items 1 to 4) 1970 1971 1972	Industry 500 900 Food and beverages 1970 6.4 1971 5.8 1972 3.6 Wood 1970 2.8 1972 2.9 1971 2.9 1971 2.9 1972 2.2 Metal fabricating 1970 2.4 1971 0.7 Other manufacturing 1970 14.7 1972 0.7 Other manufacturing 1970 2.1.3 1971 14.7 1972 2.0.3 1971 21.3 24.1	Industry Image: Constraint of the system of th	Industry word it it	Industry expenditures expenditures Industry industry	expenditures expenditures Industry is provided by an analysis is provided by analysis	Industry expenditues expenditues Industry Image: Second Seco	Industry expenditures expenditures <td>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</td>	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$

TABLE 27. Vancouver Metropolitan Area¹ - Manufacturing 1970 to 1972¹

(Millions of dollars)

¹ The revised geographical classification, as a result of the 1961 Census, limits the comparability of these data with previously published information. ² Actual expenditures 1970, preliminary actual 1971, intentions 1972.

