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Minister of Trade and Commerce

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CONSTRUCTION STATISTICS

PRELIMINARY REPORT
ON THE
CONSTRUCTION INDUSTRY
IN
CANADA
1946



OTTAWA
1947

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DOMINION BUREAU OF STATISTICS

CONSTRUCTION STATISTICS

OTTAWA

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BUILDING PERMITS

PRELIMINARY REPORT ON THE CONSTRUCTION INDUSTRY IN CANADA, 1946

(Census of Construction figures refer to "on site" operations only and do not include statistics of the manufacture of building materials.)

A preliminary report of Construction operations performed by GENERAL-, TRADE- and SUB-CONTRACTORS during the year 1946 and containing all completed reports received in this office as at the 31st of May 1947, is presented herewith.

Completed reports received by the end of May totalled 18,310 which represents an increase of 2,317 from the number received during the same period of last year. A considerable number of reports were received from owner-builders and amounts have been included in all tables. However, although these increase the number of reports received, the comparatively small extent of their operations does not appreciably affect other totals. The value of work reported amounted to \$523,187,216, \$367,704,887 of which represented new construction, while the remaining \$155,482,329 referred to additions, alterations and repairs. Corresponding figures for 1945 were \$370,775,590, \$242,283,354 and \$128,492,236.

The cost of materials used was \$281,282,363 in 1946 and \$198,447,229 in 1945.

The average number of wage-earners reported in 1946 totalled 88,924 compared with 66,603 in 1945, and wages paid for the respective years were \$154,229,456 and \$111,301,108. Salaried employees in 1946 were reported as 23,638 and earnings \$43,629,328 in comparison with 20,887 and salaries of \$35,078,139 in 1945. Total of employees reported in 1946 was 112,562 with salaries and wages amounting to \$197,858,784, while the respective figures for 1945 were 87,490 employees and \$146,379,247 salaries and wages.

Due to the varying numbers of returns received by May 31st each year, it is difficult to estimate final figures on the basis of returns already received. Table 2, therefore, gives only a comparison of the preliminary and final figures for 1945, together with the percentages of the preliminary to the final figures. No final estimate of the work performed by the general-, trade- and sub-contractors is given for 1946.

Table 3 of the report contains a detailed description, classification and value of work performed during 1945 and 1946 by all General-, Trade- and Sub-Contractors. Table 4 is similar, but contains work performed by Sub-Contractors only.

Table 5 shows the average monthly employment of wage-earners by provinces for the two years, together with the amount of wages paid in each province.

The remaining tables of the report are devoted to provincial statistics, that is, the classification and value of work by all groups is shown for each province in detail.

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

Table 1. - Preliminary Statement of Construction Operations in 1946 by General, Trade and Subcontractors in

		C A N A D A	P R O V I N C E S		
			Prince Edward Island	Nova Scotia	New Brunswick
Reports received	No.	18,310	38	657	345
Salaried employees	No.	23,638	50	803	386
Salaries paid	\$	43,629,328	110,877	1,545,028	698,439
Wage-earning employees - Average	No.	88,924	228	4,767	2,520
Wages paid	\$	154,229,456	331,447	7,953,348	3,912,757
Total employees	No.	112,562	278	5,570	2,908
Total salaries and wages paid	\$	197,858,784	442,324	9,498,376	4,611,196
Cost of materials used	\$	281,282,363	756,504	11,277,033	7,029,015
Value of work performed	\$	523,187,216	1,301,386	23,682,232	12,456,153
New Construction	\$	367,704,887	998,266	16,197,823	9,525,713
Alterations, repairs, etc.	\$	155,482,329	303,120	7,484,409	2,930,440
Building Construction	\$	326,081,433	600,307	16,229,939	6,499,802
Residential	\$	133,645,379	74,123	3,517,682	2,399,024
Commercial	\$	48,554,888	76,471	1,822,511	755,674
Industrial	\$	106,251,568	76,950	7,551,722	1,425,207
Churches, institutions, etc.	\$	33,925,782	372,763	3,095,666	1,877,365
Other building	\$	3,703,816	-	242,358	42,532
Engineering, Harbours, Rivers, etc.	\$	92,739,751	541,697	3,841,364	4,054,040
Streets, highways, etc.	\$	42,467,026	473,229	1,952,515	2,870,851
Bridges, viaducts, etc.	\$	2,898,376	-	(x)	(x)
Watermains, sewers, etc.	\$	9,117,162	-	131,648	(x)
Dams, reservoirs, etc.	\$	4,786,624	-	(x)	-
Central electric stations and transmission lines	\$	19,427,525	(x)	514,898	878,477
Docks, wharves, piers, etc.	\$	3,800,336	(x)	897,911	(x)
All other engineering, etc.	\$	10,242,702	68,468	344,392	504,712
Building Trades (jobbing)	\$	104,366,032	159,382	3,610,929	1,902,311
Electrical work	\$	13,261,781	(x)	365,522	169,679
Plumbing, heating and air-conditioning..	\$	33,699,878	(x)	1,141,520	586,104
Brick, masonry and concrete	\$	5,334,389	62,701	95,609	133,004
Carpentry	\$	4,764,211	(x)	358,337	165,651
Painting, decorating and glazing	\$	14,724,545	15,656	412,229	205,956
Lathing, plastering and stucco	\$	2,079,495	-	41,790	27,087
Sheet metal work and metal roofing ...	\$	6,045,899	-	115,209	49,355
Other roofing	\$	4,060,233	(x)	63,416	82,324
Other trades	\$	20,395,601	81,025	1,019,297	483,151

(x) Unable to specify

THE CONSTRUCTION INDUSTRY IN CANADA, 1948

Canada and the Provinces, from reports received as at May 31, 1947.

PROVINCES

Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia and Yukon
4,294	7,365	900	914	1,629	2,168
8,066	9,867	999	784	1,880	2,813
11,888,656	18,703,186	1,812,290	1,268,102	3,112,587	4,690,263
29,498	32,958	3,510	2,481	4,021	8,943
48,866,113	58,968,542	5,952,623	4,279,285	6,814,437	17,351,904
35,552	42,825	4,509	3,265	5,901	11,756
60,353,669	77,871,728	7,764,913	5,547,387	9,927,024	22,042,167
82,908,368	108,714,639	13,857,816	9,564,278	18,645,812	30,531,093
163,868,317	204,345,642	25,090,320	17,048,271	31,164,147	54,210,748
111,015,317	133,727,718	17,684,283	12,152,497	25,487,313	40,915,959
42,873,000	70,817,928	7,406,037	4,895,774	5,676,834	13,294,789
98,188,592	121,832,024	14,471,071	11,983,970	20,688,797	35,588,931
35,598,785	47,256,023	8,562,177	5,148,635	11,039,707	20,049,223
15,178,062	18,456,100	2,576,987	3,564,240	3,272,968	4,851,875
34,796,593	45,508,489	2,050,608	1,492,578	4,883,104	8,466,317
11,413,527	11,270,886	1,175,262	1,667,132	1,210,277	1,843,104
1,199,825	1,340,726	106,037	111,385	282,741	378,412
27,635,698	32,395,904	8,243,560	2,190,278	6,216,764	9,620,446
12,669,176	18,143,411	384,507	1,635,799	1,695,118	2,842,420
977,420	1,386,421	(x)	(x)	15,133	330,946
2,966,748	4,880,826	473,853	(x)	287,168	231,785
1,007,506	152,018	217,939	158,323	2,220,907	(x)
6,220,759	1,176,858	4,860,851	251,942	1,836,373	3,675,727
422,009	1,661,321	(x)	-	(x)	558,555
3,372,080	4,995,049	306,810	144,214	162,065	1,981,013
28,066,027	50,117,714	4,375,689	2,874,023	4,258,586	9,001,371
2,770,261	6,598,713	788,038	835,225	648,316	1,066,693
10,285,003	15,933,564	1,320,100	647,364	1,427,455	2,313,638
1,486,138	2,480,638	182,779	90,483	289,009	514,048
852,493	2,489,383	160,087	159,430	298,223	294,224
4,346,114	6,733,844	640,580	415,510	556,748	1,397,908
690,518	897,214	50,488	32,773	161,742	177,883
1,198,139	2,560,239	278,773	329,276	344,634	1,172,274
862,591	2,106,118	214,990	48,004	123,531	556,988
5,574,770	10,338,011	741,856	315,978	408,928	1,507,715

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

CANADA

Table 2.- Preliminary and Final figures for 1945 and Percentage of 1945 preliminary to 1945 final figures. Preliminary figures for 1946.

Years and Provinces	Total Employees	Salaries and Wages	Cost of Materials	Value of Work Performed		
				New Construction	Additions Alterations, Repairs	Total Value
	No.	\$	\$	\$	\$	\$
1945 - Preliminary (Actual)						
Canada	87,490	146,379,247	198,447,229	242,283,354	128,492,236	370,776,690
Prince Edward Island	251	478,551	703,896	1,108,875	272,614	1,381,489
Nova Scotia	3,790	6,884,922	7,796,768	9,701,648	6,038,058	16,739,706
New Brunswick	2,022	3,206,318	3,981,729	4,674,799	3,453,569	8,128,368
Quebec	26,221	42,515,744	56,900,743	70,187,030	32,898,874	103,086,904
Ontario	36,066	59,706,763	79,820,874	91,863,581	58,623,891	150,487,472
Manitoba	3,889	6,791,235	11,466,989	14,131,846	7,226,063	21,356,909
Saskatchewan	2,729	4,355,067	7,080,434	8,022,869	4,484,955	12,507,824
Alberta	4,388	6,708,756	10,344,550	15,000,560	4,794,528	19,795,088
British Columbia	9,134	16,934,891	20,352,446	27,612,146	10,700,684	38,312,830
1945 - Final (Actual)						
Canada	110,405	185,494,940	249,226,381	296,838,126	162,031,063	458,869,189
Prince Edward Island	345	610,537	867,395	1,309,357	384,764	1,694,121
Nova Scotia	5,307	9,645,018	10,373,054	12,142,825	9,249,420	21,392,245
New Brunswick	2,468	3,895,864	4,813,502	5,469,901	4,053,563	9,523,464
Quebec	32,978	62,184,068	72,174,117	86,004,695	43,040,856	129,045,551
Ontario	45,210	78,193,783	103,257,439	118,105,233	73,096,107	191,201,340
Manitoba	4,796	8,469,274	13,361,952	16,053,932	8,691,009	24,744,941
Saskatchewan	3,046	4,809,311	7,835,726	8,768,182	4,932,921	13,701,103
Alberta	5,344	8,435,847	12,963,799	18,065,387	6,067,197	24,132,584
British Columbia	10,911	19,251,238	23,779,397	30,915,614	12,495,226	43,413,640
Canada (Percentage of 1945 preliminary to 1945 final figures)						
Canada	79.24	78.91	79.63	81.62	79.30	
Prince Edward Island	72.75	78.38	81.13	84.69	70.85	
Nova Scotia	71.42	71.38	75.16	79.90	65.28	
New Brunswick	81.93	82.30	82.72	86.46	85.20	
Quebec	79.51	81.09	78.84	81.59	76.44	
Ontario	77.56	76.36	77.30	77.78	80.20	
Manitoba	81.09	80.19	85.81	88.03	83.13	
Saskatchewan	89.59	90.55	92.73	91.50	90.92	
Alberta	82.11	79.53	79.80	83.03	78.76	
British Columbia	83.71	82.77	85.59	89.31	85.64	
1946 - Preliminary (Actual)						
Canada	112,562	197,858,784	281,282,363	367,704,887	155,482,329	523,187,216
Prince Edward Island	278	442,324	756,504	998,266	303,120	1,301,386
Nova Scotia	5,570	9,498,378	11,277,033	16,197,823	7,484,409	23,682,232
New Brunswick	2,906	4,611,196	7,029,015	9,525,713	2,930,440	12,456,153
Quebec	35,552	60,353,669	82,908,368	111,015,317	42,873,000	153,888,317
Ontario	42,825	77,671,728	108,714,639	133,727,716	70,617,926	204,345,642
Manitoba	4,509	7,764,913	13,857,818	17,684,283	7,406,037	25,090,320
Saskatchewan	3,265	5,547,387	9,564,276	12,152,497	4,895,774	17,048,271
Alberta	5,901	9,927,024	16,645,612	25,487,313	5,676,834	31,164,147
British Columbia	11,756	22,042,167	30,531,098	40,915,959	13,294,789	54,210,748

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

CANADA

Table 3. - Description, Classification and Value of Work Performed in 1945 and 1946 by General, Trade and Sub-Contractors, from Reports Received as at May 31, 1946 and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	67,546,112	9,518,474	77,064,586	92,437,965	10,480,415	102,918,380
Dwellings, semi-detached or double .	6,424,311	1,380,372	7,804,683	8,936,966	1,523,124	10,460,090
Duplexes	4,419,024	1,086,098	5,505,122	8,200,424	1,201,992	9,402,416
Apartment houses	7,104,362	2,679,466	9,783,828	7,720,782	3,143,711	10,864,493
Hotels, clubs, restaurants, etc. ...	988,329	1,421,559	2,409,888	3,619,245	2,623,718	6,242,963
Churches and church halls	856,161	685,428	1,541,579	3,232,886	1,248,807	4,481,892
Hospitals and sanatoria	12,335,433	1,513,709	13,849,142	12,335,798	1,965,762	14,301,660
Schools, institutions, etc.	6,237,121	3,687,355	8,924,476	11,417,606	3,724,924	15,142,530
Office buildings	3,010,628	4,653,165	7,663,793	5,816,286	6,663,162	11,479,448
Stores	1,966,376	3,452,184	5,417,560	8,430,230	4,671,457	13,101,687
Theatres and amusement halls	1,044,918	425,555	1,470,473	2,635,117	797,499	3,332,616
Factories, warehouses and storehouses	43,260,887	24,833,105	68,093,992	73,268,390	26,976,919	100,245,309
Elevators, grain	1,604,496	2,540,490	4,144,986	1,408,828	3,059,111	4,467,939
Garages	1,537,702	841,806	2,379,508	6,139,988	1,446,695	7,586,683
Service stations	3,571,681	682,084	4,253,645	1,432,771	767,160	2,199,931
Mine buildings	1,628,990	734,132	2,263,122	5,554,668	451,691	6,006,259
Farm buildings	1,002,150	405,424	1,407,574	1,669,490	739,467	2,408,957
Armouries and barracks	1,297,618	18,938	1,316,456	353,243	174,837	528,080
Radio stations	244,360	152,983	397,343	141,605	-	141,605
Aeroplane hangers	290,987	200,920	491,907	-	-	-
Buildings, unable to specify	240,626	552,545	793,171	283,423	485,472	768,895
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	8,317,435	1,901,641	10,219,276	14,636,146	3,357,606	17,993,752
Gravel or stone surfaced streets, highways, etc.	7,435,629	3,988,679	11,424,308	11,598,133	4,195,808	15,793,941
Dirt or clay roads	946,267	403,524	1,349,791	2,766,753	280,481	3,037,234
Grading, scraping, oiling, filling, etc.	1,342,652	1,034,570	2,377,222	2,971,777	822,844	3,794,621
Sidewalks	577,376	121,078	698,454	769,383	31,302	800,685
Bridges, viaducts, all types	2,787,724	917,323	3,705,047	1,588,654	1,179,674	2,768,328
Subways, overhead crossings, etc. ..	-	-	-	41,782	88,266	130,048
Culverts	616,036	29,610	645,646	1,020,863	25,930	1,046,793
Watermains and connections	2,801,201	378,661	3,188,862	3,519,828	218,957	3,738,785
Sewers and connections	1,151,210	256,745	1,408,955	3,338,616	529,537	3,868,153
Storm sewers	204,918	-	204,918	702,333	35,495	737,828
Open sewers or drains	173,836	166,407	340,243	693,569	78,827	772,396
Dams and reservoirs	1,401,406	749,185	2,150,591	4,186,477	600,147	4,786,624
Fencing (excluding temporary snow fencing)	-	-	-	129,488	11,122	140,610
Electric stations, power plants, etc.	3,027,971	1,536,686	4,614,657	5,354,713	3,630,847	8,885,560
Installation of machinery	152,729	99,341	252,123	1,644,722	425,024	2,069,746
Underground conduits	497,892	31,074	528,966	1,321,644	-	1,321,644
Transmission lines and towers ...	4,488,045	1,568,113	6,056,158	8,972,431	1,243,900	10,216,331
Railway (steam) construction work ..	1,072,989	240,601	1,313,590	577,202	94,785	671,987
Railway (electric) construction work	-	-	-	32,949	147,854	180,803
Aerodromes or landing fields	3,237,460	712,959	3,950,409	485,882	194,663	680,545
Parks systems (including grounds and walks	-	-	-	77,176	-	77,176
Engineering, unable to specify	1,980,197	1,089,884	2,969,881	371,489	274,791	646,280

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

C A N A D A

Table 3. - Description, Classification and Value of Work Performed in 1945 and 1946 by General, Trade and Sub-Contractors, from Reports Received as at May 31, 1946 and May 31, 1947 - Concluded.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	3,224,328	1,220,885	4,445,213	2,249,763	1,243,115	3,492,878
Retaining walls, embankments and riprapping	855,927	110,919	966,846	231,382	76,076	307,458
Canals and waterways	-	77,844	77,844	1,296,426	90,633	1,387,059
Dredging	1,747,982	216,198	1,964,180	2,264,740	591,768	2,856,508
Pile driving	268,172	95,646	363,818	398,356	137,623	535,978
Works, unable to specify	769,433	111,070	880,503	-	-	-
<u>Trade Construction</u>						
Air conditioning	373,472	398,915	772,387	826,496	458,188	1,283,684
Bricklaying	780,259	1,201,471	1,981,730	1,160,770	1,275,797	2,436,567
Carpentry work	919,039	2,716,893	3,635,932	1,446,442	3,317,769	4,764,211
Commercial refrigeration	692,341	651,725	1,344,066	1,305,291	826,482	2,131,773
Concreting and cement work	1,145,685	815,671	1,961,356	1,468,963	1,020,021	2,488,984
Electrical work	3,816,588	6,390,401	10,206,989	5,107,893	8,153,888	13,261,781
Elevators, service	1,179,340	2,182,808	3,362,148	2,824,377	2,268,707	6,093,084
Excavating	720,291	164,752	885,043	1,065,056	180,850	1,235,906
Flooring	308,123	577,538	885,661	497,300	713,335	1,210,635
Glass and glazing	211,009	593,274	804,283	423,385	1,026,483	1,451,868
Lathing, plastering and stucco	859,176	751,117	1,610,293	1,044,842	1,034,653	2,079,495
Masonry and stone work	113,897	184,210	298,107	221,591	187,247	408,838
Ornamental iron work	103,254	161,833	265,087	315,165	315,714	630,879
Painting and decorating	1,310,381	9,050,207	10,360,588	2,040,430	11,232,247	13,272,677
Plumbing, heating and sanitary engineering	7,968,785	14,949,843	22,918,628	11,005,206	21,410,988	32,416,194
Roofing, sheet metal	446,237	895,481	1,441,718	717,775	1,047,506	1,765,281
Roofing, all other	786,867	2,595,258	3,382,125	1,227,412	2,832,821	4,060,233
Sheet metal work, other than roofing	1,266,878	2,148,083	3,414,961	1,358,135	2,922,483	4,280,618
Sprinkler installation	765,544	132,322	917,866	1,029,005	349,004	1,378,009
Structural steel work	1,305,788	281,728	1,587,516	1,717,826	151,224	1,869,049
Tiling, marble and terrazzo	530,133	524,130	1,054,263	709,988	587,085	1,297,073
Weatherstripping and insulation	2,086,936	2,133,195	4,220,131	2,012,858	2,411,759	4,424,617
Wrecking and demolition	-	446,244	446,244	-	971,739	971,739
Trades, unable to specify	74,382	71,629	146,011	21,516	131,341	152,857
TOTAL VALUE OF WORK PERFORMED	242,283,354	128,492,236	370,775,590	367,704,887	156,482,329	523,187,216

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

C A N A D A

Table 4. - Description, Classification and Value of Work Performed in 1945 and 1946 by Subcontractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air-conditioning	791,899	292,400	1,084,299	1,003,856	521,754	1,525,610
Bricklaying	1,634,397	380,631	2,015,028	2,804,110	495,755	3,299,865
Carpentry work	585,429	320,028	905,455	1,063,401	367,326	1,430,727
Commercial refrigeration	114,435	-	114,435	91,449	195,578	287,027
Concreting and cement work	1,962,428	459,808	2,422,236	1,933,842	469,513	2,403,355
Electrical work	8,620,798	2,211,323	10,832,121	11,878,927	3,526,446	15,405,373
Elevators, service	137,558	14,010	151,568	276,968	-	276,968
Excavating	1,154,735	56,405	1,211,140	1,507,435	251,012	1,758,447
Flooring	889,719	609,347	1,499,066	2,008,901	748,932	2,757,833
Glass and glazing	902,885	612,692	1,515,577	1,415,703	785,952	2,201,655
Lathing, plastering and stucco	3,635,130	781,068	4,416,198	5,779,377	1,203,905	6,983,282
Masonry and stone work	269,592	91,253	360,845	443,818	109,048	552,864
Ornamental iron work	846,904	315,166	1,162,070	624,916	347,457	972,373
Painting and decorating	1,958,799	2,521,718	4,480,517	3,412,409	3,145,749	6,558,158
Plumbing, heating and sanitary engineering	12,960,353	3,848,007	16,808,360	19,398,074	4,545,421	23,943,495
Roofing, sheet metal	879,312	430,995	1,310,307	991,561	559,380	1,550,921
Roofing, all other	2,030,542	1,078,196	3,106,738	2,112,892	1,040,042	3,152,934
Sheet metal work, other than roofing.	2,651,967	903,035	3,555,002	2,178,658	939,147	3,117,803
Sprinkler installation	615,588	141,158	756,746	740,040	341,669	1,081,709
Street and highway work	217,285	-	217,285	980,663	289,200	1,269,863
Structural steel work	4,168,378	543,939	4,712,317	8,757,437	413,780	9,171,197
Tiling, marble and terrazzo	1,605,161	775,735	2,380,896	1,910,760	853,640	2,764,400
Weatherstripping and insulation ...	1,083,521	525,560	1,609,081	1,480,700	703,652	2,184,352
Wrecking and demolition	-	59,356	59,356	-	54,225	54,225
Open sewers or drains	20,407	8,428	28,835	26,737	-	26,737
Storm sewers	27,469	762	28,231	-	-	-
Pile driving	-	-	-	467,030	-	467,030
Work, unable to specify	402,566	188,318	570,884	507,147	256,534	763,681
TOTAL VALUE OF WORK PERFORMED	50,167,255	17,147,336	67,314,591	73,794,809	22,185,075	95,959,884

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

CANADA

Table 5. - Average Monthly Employment of Wage-Earners by General, Trade and Sub-Contractors in 1946 and 1947, and their Remuneration, by Provinces, from reports received as at May 31, 1946, and May 31, 1947.

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<u>1945</u>										
January	60	2,639	1,231	14,693	18,623	1,869	1,107	1,743	4,813	46,768
February	83	2,622	1,202	14,981	16,876	1,917	1,167	1,647	5,026	47,520
March	79	2,733	1,231	15,597	19,816	1,986	1,203	1,773	5,429	49,849
April	101	2,765	1,234	16,859	20,989	2,131	1,330	1,975	5,734	53,136
May	136	2,669	1,299	16,953	22,665	2,516	1,777	2,590	6,226	59,033
June	196	3,162	1,669	21,646	25,625	2,966	2,233	3,121	6,515	67,032
July	256	3,634	1,849	23,416	27,859	3,326	2,517	3,429	7,201	73,469
August	269	3,840	2,202	25,492	29,464	3,717	2,625	3,912	7,355	79,116
September	359	3,930	2,403	26,056	31,458	3,707	2,727	3,939	7,257	61,836
October	369	3,940	2,396	26,475	33,316	4,074	2,914	4,268	7,310	65,064
November	327	3,546	2,164	26,077	33,870	3,964	2,457	3,754	7,151	63,312
December	173	3,203	1,781	22,236	30,875	3,242	1,626	3,161	6,566	73,105
Monthly Average	201	3,242	1,722	21,040	26,112	2,951	2,007	2,944	6,364	66,603
Amount of Wages Paid ...	\$ 366,104	\$ 5,668,399	\$ 2,573,393	\$ 33,446,842	\$ 43,973,696	\$ 5,120,684	\$ 3,355,160	\$ 4,787,263	\$ 12,007,325	\$ 111,301,108
<u>1946</u>										
January	117	3,517	1,261	19,976	24,330	2,552	1,235	2,810	7,053	62,871
February	128	3,521	1,267	19,799	24,166	2,496	1,204	2,581	7,564	62,748
March	126	3,611	1,439	21,236	26,269	2,510	1,256	2,934	6,230	67,615
April	117	3,933	1,665	24,145	29,543	2,920	1,968	3,793	6,496	76,600
May	174	4,506	2,203	29,667	33,945	3,765	2,737	4,697	9,256	90,972
June	273	5,111	2,976	33,176	36,514	4,041	3,365	4,920	9,095	99,473
July	327	5,280	3,236	35,281	38,209	4,280	3,678	5,001	9,627	104,919
August	332	5,309	3,507	36,212	38,536	4,339	3,573	4,856	10,138	106,602
September	331	5,445	3,802	35,254	37,987	4,205	3,092	4,569	9,954	104,459
October	332	5,791	3,399	35,723	37,673	4,047	3,003	4,648	9,946	104,564
November	263	5,922	3,063	33,874	36,161	3,948	2,663	3,977	9,403	99,314
December	217	5,053	2,564	29,584	32,159	3,023	1,955	3,444	8,550	66,549
Monthly Average	228	4,767	2,520	29,496	32,956	3,510	2,461	4,021	6,943	66,924
Amount of Wages Paid ...	\$ 331,447	\$ 7,953,348	\$ 3,912,757	\$ 46,665,113	\$ 56,966,542	\$ 5,952,623	\$ 4,279,266	\$ 6,614,437	\$ 17,351,904	\$ 154,229,456

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

PRINCE EDWARD ISLAND

Table 6.- Description, Classification and Value of Work Performed in 1945 and 1946 by General, Trade and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	72,354	16,402	88,756	36,029	-	36,029
Apartment houses	-	-	-	-	27,297	27,297
Schools, institutions, etc.	-	-	-	-	5,674	5,674
Office buildings	-	-	-	-	5,043	5,043
Factories, warehouses and storehouses	-	22,737	22,737	-	-	-
Buildings, unable to specify	345,625	53,916	399,541	483,410	42,854	526,264
<u>Engineering Construction</u>						
Gravel or stone surfaced streets, highways, etc.	334,847	-	334,847	-	-	-
Engineering, unable to specify ..	130,143	144,689	274,832	410,743	74,326	485,069
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify	205,276	258	205,534	9,291	47,337	56,628
<u>Trade Construction</u>						
Painting and decorating	-	11,729	11,729	-	15,506	15,506
Trades, unable to specify	20,630	22,883	43,513	58,793	85,083	143,876
TOTAL VALUE OF WORK PERFORMED	1,108,875	272,614	1,381,489	998,266	303,120	1,301,386

Table 7. - Description, Classification and Value of Work Performed in 1945 and 1946 by Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Works, unable to specify	17,270	1,263	18,533	28,971	2,316	31,287
TOTAL VALUE OF WORK PERFORMED	17,270	1,263	18,533	28,971	2,316	31,287

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

NOVA SCOTIA

Table 8. - Description, Classification and Value of Work Performed in 1945 and 1946 by General, Trade and Sub-Contractors, from Reports Received as at May 31, 1948 and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Building Construction						
Dwellings single	1,270,439	502,129	1,772,568	2,223,386	680,204	2,903,590
Dwellings, semi-detached or double ..	69,564	108,051	177,615	93,140	173,388	266,506
Duplexes,	-	-	-	-	41,620	41,620
Apartment houses	-	100,388	100,388	-	286,678	286,678
Hotels, clubs, restaurants, etc.	-	41,649	41,649	-	99,482	99,482
Churches and church halls	-	83,303	63,303	172,078	159,183	331,261
Hospitals and sanatoria	1,274,278	68,287	1,342,565	1,877,618	94,121	1,971,737
Schools, institutions, etc.	203,309	272,770	476,079	488,419	306,249	792,668
Office buildings	388,467	316,602	683,069	109,387	301,616	411,003
Stores	-	284,685	284,685	235,699	414,202	649,901
Theatres and amusement halls	-	23,540	23,540	212,210	95,142	307,352
Factories, warehouses and storehouses	958,515	658,529	1,615,044	6,852,946	857,534	7,610,480
Garages	32,646	46,809	79,255	180,410	72,348	252,756
Service stations	-	-	-	45,114	49,990	95,104
Farm buildings	-	-	-	48,550	13,980	62,530
Armouries and barracks	-	-	-	-	159,692	159,692
Aeroplane hangars	70,952	-	70,952	-	-	-
Buildings, unable to specify	1,412,008	247,571	1,659,579	61,881	25,698	87,579
Engineering Construction						
Gravel or stone surfaced streets, highways, etc.	-	-	-	577,982	-	577,982
Sidewalks	-	-	-	138,824	-	138,824
Watermains and connections	74,364	-	74,364	-	-	-
Electric stations, power plants, etc.	-	72,922	72,922	18,566	49,218	67,784
Transmission lines and towers	-	-	-	360,446	86,668	447,114
Engineering, unable to specify	2,252,786	1,096,035	3,348,821	920,074	778,616	1,698,690
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	901,491	243,008	1,144,499	552,499	342,112	894,611
Works, unable to specify	59,417	28,432	87,849	5,949	10,430	16,379
Trade Construction						
Bricklaying	16,611	62,486	99,097	32,978	41,832	74,810
Carpentry work	24,243	123,585	147,828	139,959	216,378	358,337
Commercial refrigeration	8,490	6,576	15,066	-	9,599	9,599
Concreting and cement work	-	-	-	2,435	17,977	20,412
Electrical work	25,306	354,110	379,416	29,849	335,673	365,522
Excavating	-	-	-	-	36,764	36,764
Flooring	-	3,761	3,761	-	40,801	40,801
Lathing, plastering and stucco	31,581	12,599	44,180	25,674	6,116	41,790
Masonry and stone work	-	7,241	7,241	-	-	-
Painting and decorating	-	279,049	279,049	8,831	353,071	361,902
Plumbing, heating and sanitary engineering	170,487	724,149	894,636	346,733	785,787	1,132,520
Roofing, sheet metal	-	-	-	-	14,782	14,782
Roofing, all other	4,336	15,827	20,163	5,616	67,800	63,418
Sheet metal work, other than roofing.	35,354	77,689	113,043	27,560	66,509	94,069
Tiling, marble and terrazzo	-	-	-	-	19,310	19,310
Trades, unable to specify	441,004	178,476	617,480	605,032	373,853	978,885
TOTAL VALUE OF WORK PERFORMED	9,701,648	6,038,058	15,739,706	16,197,823	7,484,409	23,682,232

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

NOVA SCOTIA

Table 9. - Description, Classification and Value of Work Performed in 1945 and 1946 by Sub-Contractors, from Reports Received as at May 31, 1946 and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Bricklaying	11,487	4,584	16,071	32,909	4,758	37,667
Carpentry work	6,561	-	6,561	19,260	11,890	31,150
Concreting and cement work	35,163	-	35,163	-	-	-
Electrical work	-	39,071	39,071	215,989	73,582	289,571
Lathing, plastering and stucco ...	-	-	-	139,451	24,965	164,416
Painting and decorating	44,728	-	44,728	41,619	11,236	52,755
Plumbing, heating and sanitary engineering	438,328	67,921	506,249	561,357	139,620	700,977
Roofing, all other	-	-	-	16,778	12,540	29,318
Sheet metal work, other than roofing	-	-	-	-	-	-
Structural steel work	-	-	-	-	-	-
Work, unable to specify	1,115,042	195,717	1,310,759	297,670	97,735	395,405
TOTAL VALUE OF WORK PERFORMED	1,651,309	307,293	1,958,602	1,324,933	376,326	1,701,259

NEW BRUNSWICK

Table 10. - Description, Classification and Value of Work Performed in 1945 and 1946 by General, Trade and Sub-Contractors, from Reports Received as at May 31, 1946 and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	665,739	222,948	908,687	1,357,611	301,675	1,659,286
Dwellings, semi-detached or double,,.	-	45,565	45,565	470,559	72,312	542,871
Duplexes	-	19,499	19,499	-	-	-
Apartment houses	10,127	38,370	48,497	-	64,362	64,362
Hotels, clubs, restaurants, etc. ...	-	54,431	54,431	116,361	13,153	129,514
Churches and church halls	-	36,888	36,888	-	18,334	18,334
Hospitals and sanatoria	-	95,161	95,161	192,461	-	192,461
Schools, institutions, etc.	-	52,693	52,693	1,436,462	45,253	1,481,715
Office buildings	88,071	120,216	208,287	135,309	54,338	189,647
Stores	22,136	112,828	134,964	51,408	46,420	97,828
Theatres and amusement halls	-	5,516	5,516	-	4,677	4,677
Factories, warehouses and storehouses	430,813	284,691	715,504	1,185,819	239,388	1,425,207
Garages	118,667	23,177	141,844	111,803	20,537	132,340
Service Stations	-	27,581	27,581	40,111	41,774	81,885
Farm buildings	-	-	-	30,855	-	30,855
Buildings, unable to specify	880,655	16,166	896,721	360,010	88,810	448,820

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

NEW BRUNSWICK

Table 10. - Description, Classification and Value of Work Performed in 1945 and 1946 by General, Trade - and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947. - Concluded.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Engineering Construction						
Gravel or stone surfaced streets, highways, etc.	877,660	-	877,660	1,838,536	-	1,838,536
Bridges, viaducts, all types ...	30,855	-	30,855	-	-	-
Electric stations, power plants, etc.	181,396	-	181,396	35,000	327,187	362,187
Transmission lines and towers	-	-	-	512,488	3,902	516,290
Engineering, unable to specify ..	572,360	1,006,103	1,578,463	892,855	79,525	972,380
Harbours, Rivers, etc.						
Docks, wharves, piers, and breakwaters	-	146,214	146,214	-	-	-
Works, unable to specify	186,467	78,746	265,213	173,536	191,111	364,647
Trade Construction						
Air conditioning	-	-	-	-	9,825	9,825
Bricklaying	23,094	37,373	60,467	27,341	87,908	115,249
Carpentry work	28,510	117,860	146,370	24,393	141,258	165,651
Concreting and cement work	-	15,347	15,347	-	15,358	15,358
Electrical work	48,637	109,174	157,811	54,566	115,113	169,679
Lathing, plastering and stucco ..	-	9,955	9,955	-	10,597	10,597
Painting and decorating	6,660	228,469	235,129	15,170	186,373	201,543
Plumbing, heating and sanitary engineering	175,799	389,198	564,997	226,642	344,037	570,679
Roofing, sheet metal	-	9,267	9,267	-	-	-
Roofing, all other	-	43,211	43,211	-	78,447	78,447
Sheet metal work, other than roofing	-	34,019	34,019	10,595	35,693	46,288
Weatherstripping and insulation ..	-	-	-	-	226,063	226,063
Trades, unable to specify	307,253	72,903	380,156	225,822	67,110	292,932
TOTAL VALUE OF WORK PERFORMED	4,674,799	3,453,569	8,128,368	9,525,713	2,930,440	12,456,153

Table 11. - Description, Classification and Value of Work Performed in 1945 and 1946 by Subcontractors, from Reports Received as at May 31, 1946 and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	-	-	-	14,541	8,568	23,109
Electrical work	100,926	64,749	165,675	199,464	181,039	380,503
Painting and decorating	-	-	-	-	33,099	33,099
Plumbing, heating and sanitary engineering	253,368	84,912	338,280	331,758	87,306	419,064
Roofing, other than sheet metal ...	-	-	-	71,312	-	71,312
Weatherstripping and insulation ..	-	-	-	67,157	-	67,157
Work, unable to specify	145,825	206,895	352,720	396,630	139,766	536,396
TOTAL VALUE OF WORK PERFORMED	500,119	356,556	856,675	1,080,862	449,778	1,530,640

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

QUEBEC

Table 12. - Description, Classification and Value of Work Performed in 1946 and 1946 by General, Trade and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
<u>Building Construction</u>						
Dwellings, single	9,407,116	1,881,834	11,288,949	14,382,108	2,722,202	17,104,310
Dwellings, semi-detached or double	3,395,139	649,036	4,044,174	4,866,213	783,421	5,639,634
Duplexes	3,716,130	548,924	4,265,054	7,001,647	658,244	7,659,891
Apartment houses	4,426,181	1,218,167	5,644,348	4,394,867	800,083	5,194,950
Hotels, clubs, restaurants, etc...	430,264	422,053	852,307	2,265,616	1,008,878	3,274,493
Churches and church halls	489,730	298,708	788,438	2,289,231	741,130	3,030,361
Hospitals and sanatoria	2,937,694	570,828	3,508,522	1,373,021	610,256	2,183,277
Schools, institutions, etc.	2,608,455	728,520	3,336,975	5,101,359	1,098,530	6,199,869
Office buildings	821,002	1,350,402	2,171,404	2,327,627	1,599,866	3,927,493
Stores	1,033,089	1,146,877	2,179,966	2,462,313	1,543,617	4,005,930
Theatres and amusement halls ...	40,600	68,573	109,173	814,511	166,845	1,000,356
Factories, warehouses and storehouses	14,148,415	6,309,646	20,458,061	26,331,796	6,881,346	33,213,142
Elevators, grain	-	15,244	15,244	87,368	82,500	169,868
Garages	611,220	240,080	851,300	2,062,197	442,211	2,504,408
Service stations	-	38,129	38,129	112,104	183,420	295,524
Mine buildings	682,495	164,888	847,383	1,535,786	47,665	1,583,451
Farm buildings	172,093	47,869	219,962	462,546	210,226	672,772
Armouries and barracks	-	17,027	17,027	-	-	-
Buildings, unable to specify ...	1,576,108	122,774	1,698,882	320,787	206,066	526,853
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	4,006,169	277,092	4,283,261	6,907,992	830,590	7,738,582
Gravel or stone surfaced streets, highways, etc.	3,206,571	404,668	3,611,439	3,079,614	573,470	3,653,084
Dirt or clay roads	-	-	-	391,015	-	391,015
Grading, scraping, oiling, filling, etc.	386,092	204,597	590,689	243,515	166,769	400,284
Sidewalks	138,101	-	138,101	112,412	21,302	133,714
Bridges, viaducts, all types ...	1,765,055	-	1,765,055	666,417	-	666,417
Watermains and connections	915,880	76,915	992,795	973,614	126,617	1,100,431
Sewers and connections	140,443	44,465	184,908	1,421,807	189,541	1,611,348
Dams and reservoirs	-	253,542	253,542	-	-	-
Electric stations, power plants, etc.	960,686	-	960,686	-	1,037,595	1,037,595
Transmission lines and towers ..	1,722,289	746,684	2,468,973	-	441,633	441,633
Railway (steam) construction	492,662	-	492,662	324,938	-	324,938
Aerodromes or landing fields	340,044	13,120	353,164	-	-	-
Engineering, unable to specify ..	1,517,899	1,706,078	3,223,967	7,037,474	766,953	7,804,427

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

QUEBEC

Table 12. - Description, Classification and Value of Work Performed in 1945 and 1946 by General, Trade and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947. - Concluded.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	335,697	186,228	521,925	-	270,563	270,563
Retaining walls, embankments and riprapping	42,818	-	42,818	-	46,056	46,056
Canals and waterways	-	-	-	-	8,613	8,613
Pile driving	39,650	-	39,650	-	-	-
Works, unable to specify	483,377	88,827	572,204	2,007,000	-	2,007,000
<u>Trade Construction</u>						
Air conditioning	-	11,912	11,912	284,752	54,096	338,848
Bricklaying	330,718	344,370	675,088	432,649	440,365	873,014
Carpentry work	153,288	526,278	679,566	258,146	594,347	852,493
Commercial refrigeration	-	254,769	254,769	-	237,466	237,466
Concreting and cement work	142,501	194,572	337,073	220,984	203,184	424,168
Electrical work	817,264	1,346,185	2,163,449	904,676	1,865,585	2,770,261
Elevators, service	314,321	644,383	958,704	-	588,952	588,952
Excavating	87,758	65,467	153,225	291,951	89,212	381,163
Flooring	122,547	265,744	388,291	87,782	224,230	312,012
Glass and glazing	39,421	219,488	258,909	146,811	420,867	567,668
Lathing, plastering and stucco ..	359,713	153,989	513,702	322,711	367,807	690,518
Masonry and stone work	64,174	54,139	118,313	104,494	84,482	188,956
Ornamental iron work	95,865	109,175	205,040	122,043	270,282	392,325
Painting and decorating	289,291	2,441,349	2,730,640	367,686	3,410,760	3,778,446
Plumbing, heating and sanitary engineering	1,924,607	4,432,310	6,356,917	2,888,000	7,058,155	9,946,155
Roofing, sheet metal	82,477	276,182	358,659	185,771	308,593	494,364
Roofing, all other	253,457	668,929	922,386	222,141	640,450	862,591
Sheet metal work, other than roofing	226,177	323,257	549,434	143,023	560,752	703,775
Sprinkler installation	471,954	67,045	538,999	482,110	-	482,110
Structural steel work	224,729	41,915	266,644	374,341	66,900	443,241
Tiling, marble and terrazzo	124,550	157,537	282,087	-	244,835	244,835
Weatherstripping and insulation ..	705,517	395,553	1,101,070	422,764	416,811	839,575
Wrecking and demolition	-	21,505	21,505	-	28,736	28,736
Trades, unable to specify	347,558	40,827	388,385	1,405,390	218,965	1,624,355
TOTAL VALUE OF WORK PERFORMED ...	70,167,030	32,898,874	103,065,904	111,015,317	42,873,000	153,888,317

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

QUEBEC

Table 13. - Description, Classification and Value of Work Performed in 1945 and 1946 by Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	112,427	65,549	177,976	161,068	152,807	313,875
Bricklaying	823,662	163,259	986,921	1,482,428	292,704	1,775,132
Carpentry work	210,984	111,543	322,527	300,031	134,792	434,823
Commercial refrigeration	-	-	-	62,652	-	62,652
Concreting and cement work	982,780	284,973	1,267,753	750,742	69,769	820,511
Electrical work	1,885,494	719,021	2,604,515	4,672,521	1,004,305	5,676,826
Elevators, service	21,604	5,631	27,235	-	-	-
Excavating	392,521	30,268	422,789	629,919	42,225	672,144
Flooring	266,165	304,768	570,933	411,732	306,917	718,649
Glass and glazing	457,513	283,721	741,234	498,744	361,474	860,218
Lathing, plastering and stucco	1,165,492	226,590	1,392,082	1,610,749	428,687	2,039,436
Masonry and stone work	147,686	43,631	191,217	151,239	82,905	234,144
Ornamental iron work	489,868	62,477	552,345	304,109	265,787	569,896
Painting and decorating	467,824	846,563	1,314,387	717,196	1,213,980	1,931,176
Plumbing, heating and sanitary engineering	3,587,293	1,347,574	4,934,867	5,365,024	1,505,059	6,870,083
Roofing, sheet metal	111,573	88,932	200,505	194,890	164,665	359,555
Roofing, all other	625,096	438,565	1,063,661	427,332	389,856	817,188
Sheet metal work, other than roofing	1,116,587	456,857	1,553,444	699,493	383,110	1,082,603
Sprinkler installation	278,088	67,318	345,406	239,342	-	239,342
Street and highway work	-	-	-	-	41,429	41,429
Structural steel work	1,509,848	258,269	1,768,117	1,679,096	280,563	1,959,659
Tiling, marble and terrazzo	560,842	256,357	817,199	745,022	321,706	1,066,728
Weatherstripping and insulation	804,006	219,983	1,023,989	616,068	325,893	943,961
Wrecking and demolition	-	44,881	44,881	-	-	-
Work, unable to specify	437,637	33,126	470,683	428,076	402,226	830,302
TOTAL VALUE OF WORK PERFORMED	16,454,790	6,339,866	22,794,646	22,149,473	8,150,759	30,300,232

THE CONSTRUCTION INDUSTRY IN CANADA, 1948

ONTARIO

Table 14. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwelling, single	29,243,593	4,352,398	33,596,991	38,408,624	4,221,290	42,629,914
Dwellings, semi-detached or double.	1,838,349	414,606	2,252,955	2,022,520	276,617	2,299,137
Duplexes	350,590	338,807	689,397	475,732	340,773	816,505
Apartment houses	958,158	675,750	1,633,908	841,619	671,648	1,513,267
Hotels, clubs, restaurants, etc....	434,591	542,573	977,164	672,475	972,286	1,644,760
Churches and church halls	239,504	181,608	421,112	336,421	251,376	587,797
Hospitals and sanatoria	5,102,141	478,627	5,580,768	5,981,763	659,967	6,641,730
Schools, institutions, etc.	1,158,676	2,014,674	3,173,350	2,367,756	1,673,403	4,041,159
Office buildings	999,180	1,538,771	2,537,951	1,901,237	2,364,000	4,265,237
Stores	427,741	947,685	1,375,426	3,347,187	1,640,235	4,987,422
Theatres and amusement halls	75,430	227,453	302,883	1,011,870	352,094	1,363,964
Factories, warehouses and storehouses	20,025,827	13,289,062	33,314,889	29,232,235	15,260,482	44,492,717
Elevators, grain	86,621	698,006	784,626	152,599	421,137	573,736
Garages	422,166	360,030	782,196	1,810,053	559,941	2,369,994
Service stations	1,373,047	355,781	1,728,828	956,787	232,306	1,189,092
Mine buildings	415,224	417,998	833,222	829,228	186,544	1,015,772
Farm buildings	502,706	210,413	713,119	863,235	382,963	1,246,198
Radio stations	-	-	-	61,895	-	61,895
Buildings, unable to specify	468,964	384,069	853,033	48,618	45,912	94,528
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	3,025,165	1,228,027	4,253,192	5,704,780	1,923,092	7,627,872
Gravel or stone surfaced streets, highways, etc.	1,878,449	1,730,340	3,608,789	3,442,248	2,792,257	6,234,505
Dirt or clay roads	232,341	80,028	312,369	560,850	82,924	643,774
Grading, scraping, oiling, filling, etc.	557,726	511,656	1,169,382	2,087,105	468,053	2,555,156
Sidewalks	264,076	76,854	340,930	412,978	8,694	421,672
Bridges, viaducts, all types	951,392	481,503	1,432,895	570,291	795,197	1,365,488
Culverts	166,315	22,841	189,156	657,179	3,251	660,430
Watermains and connections	1,245,454	204,542	1,449,996	2,060,355	59,320	2,119,676
Sewers and connections	672,402	169,091	831,493	1,595,778	217,417	1,813,196
Storm sewers	142,851	-	142,851	576,009	-	576,009
Open sewers or drains	93,266	121,664	214,930	275,629	68,074	343,703
Dams and reservoirs	179,205	124,655	303,860	32,234	119,784	152,018
Electric stations, power plants, etc.	403,203	104,018	507,221	299,340	104,867	404,207
Underground conduits	497,572	-	497,572	-	-	-
Transmission lines and towers ...	235,467	243,614	479,081	271,464	186,168	457,632
Railway (steam) construction work ..	351,026	107,545	458,571	158,228	33,365	191,593
Aerodromes or landing fields	363,299	110,650	473,949	414,655	127,619	542,275
Installation of machinery	-	-	-	1,102,911	215,000	1,317,911
Engineering, unable to specify ..	308,158	73,487	381,645	1,003,948	397,940	1,401,888

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

ONTARIO

Table 14. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947. - Concluded.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	1,613,220	337,521	1,950,741	1,266,216	233,750	1,499,966
Retaining walls, embankments and rip rapping	168,925	-	168,925	158,317	3,038	161,355
Dredging	384,655	-	384,655	390,925	138,075	529,000
Pile driving	38,128	32,883	71,011	169,346	71,313	240,659
Works, unable to specify	-	231,708	231,708	1,135,919	-	1,135,919
<u>Trade Construction</u>						
Air-conditioning	159,014	303,937	462,951	228,751	279,151	507,902
Bricklaying	323,106	643,068	966,174	550,379	489,419	1,039,798
Carpentry work	471,308	1,634,868	2,106,176	596,441	1,872,942	2,469,383
Commercial refrigeration	354,921	305,591	660,512	688,216	411,590	1,099,806
Concreting and cement work	626,649	445,704	1,072,353	728,171	505,243	1,233,414
Electrical work	2,082,768	3,444,048	5,526,806	2,316,759	4,281,954	6,598,713
Elevators, service	623,091	1,010,052	1,633,143	1,182,081	1,187,965	2,370,046
Excavating	321,933	32,014	353,947	344,972	38,688	383,660
Flooring	66,482	166,081	232,563	214,084	272,837	486,921
Glass and glazing	87,461	167,634	255,095	143,966	410,251	554,217
Lathing, plastering and stucco	279,346	464,302	743,648	357,460	539,754	897,214
Masonry and stone work	41,937	100,149	142,086	114,654	92,772	207,426
Ornamental iron work	-	46,268	46,268	145,716	39,844	185,560
Painting and decorating	626,666	4,395,959	5,022,625	801,626	5,378,001	6,179,627
Plumbing, heating and sanitary engineering	4,330,082	7,160,476	11,480,558	5,145,489	10,280,163	15,425,652
Roofing, sheet metal	313,054	626,126	939,180	246,059	581,857	827,916
Roofing, all other	350,210	1,336,850	1,687,060	665,471	1,440,647	2,106,118
Sheet metal work, other than roofing	460,177	1,120,003	1,580,180	367,678	1,344,645	1,732,323
Sprinkler installation	125,323	14,712	140,035	316,776	93,055	409,831
Structural steel work	1,020,114	47,453	1,067,567	1,333,484	78,752	1,412,236
Tiling, marble and terrazzo	213,429	249,942	463,371	415,321	286,479	701,800
Weatherstripping and insulation	966,110	1,276,622	2,242,732	1,133,495	1,427,259	2,560,754
Wrecking and demolition	-	211,941	211,941	-	713,254	713,254
Trades, unable to specify	55,607	9,154	64,761	3,909	10,234	14,143
TOTAL VALUE OF WORK PERFORMED ...	91,863,581	58,623,891	150,487,472	133,727,716	70,617,926	204,345,642

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

ONTARIO

Table 15. - Description, Classification and Value of Work Performed in 1945 and 1946 by Subcontractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air-conditioning	482,675	182,766	665,441	593,777	343,895	937,672
Bricklaying	686,389	185,427	871,796	1,062,477	153,107	1,215,584
Carpentry work	214,586	175,684	390,270	486,623	133,008	619,631
Concreting and cement work	440,502	108,616	549,118	567,909	299,362	867,271
Electrical work	3,757,427	630,398	4,387,825	4,666,667	1,083,348	5,750,015
Elevators, service	87,939	8,132	96,071	180,216	-	180,216
Excavating	521,819	26,137	547,956	638,379	134,874	773,253
Flooring	252,299	168,994	421,293	496,438	236,967	733,405
Glass and glazing	363,825	178,588	542,413	689,185	336,447	1,025,632
Lathing, plastering and stucco	1,354,055	362,636	1,716,691	2,100,876	488,058	2,588,934
Masonry and stone work	75,212	47,622	122,834	204,162	23,829	227,991
Ornamental iron work	275,857	94,159	370,016	159,328	66,720	226,048
Painting and decorating	785,577	1,058,899	1,844,476	1,195,734	1,093,745	2,289,479
Plumbing, heating and sanitary engineering	5,502,896	1,612,030	7,114,926	8,661,111	2,087,015	10,748,126
Roofing, sheet metal	614,614	293,864	908,478	682,214	365,475	1,047,689
Roofing, all other	844,871	398,615	1,243,286	1,058,116	368,406	1,426,522
Open sewers or drains	18,907	7,678	24,585	26,737	-	26,737
Sheet metal work, other than roofing	257,009	200,488	457,497	417,032	303,969	721,001
Sprinkler installation	268,728	-	268,728	485,328	56,048	541,676
Street and highway work	79,305	-	79,305	805,292	245,455	1,050,747
Structural steel work	2,549,812	164,201	2,714,013	4,116,478	48,661	4,165,139
Tiling, marble and terrazzo	533,011	369,096	902,107	844,614	407,403	1,252,017
Weatherstripping and insulation	222,619	112,277	334,896	745,073	271,435	1,016,508
Wrecking and demolition	-	-	-	-	45,461	45,461
Sewers and connections	26,739	-	26,739	-	-	-
Work, unable to specify	147,421	119,170	266,591	556,781	25,706	582,487
TOTAL VALUE OF WORK PERFORMED	20,361,874	6,506,477	26,867,351	31,440,847	8,618,394	40,059,241

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

MANITOBA

Table 16. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	6,195,767	575,997	6,771,764	7,284,724	471,236	7,755,960
Dwellings, semi-detached or double.	69,656	17,672	87,328	251,470	16,085	267,556
Duplexes	121,936	73,572	195,508	162,726	50,776	213,502
Apartment houses	18,900	150,705	169,605	151,599	173,561	325,160
Hotels, clubs, restaurants, etc. ..	-	107,274	107,274	53,597	115,462	169,059
Churches and church halls	-	55,790	55,790	110,170	14,879	125,049
Hospitals and sanatoria	-	77,966	77,966	668,449	141,766	810,214
Schools, institutions, etc.	61,736	81,362	143,098	-	178,395	176,395
Office buildings	153,382	330,175	483,557	120,262	233,490	353,752
Stores	92,842	209,715	302,557	378,174	203,741	581,915
Theatres and amusement halls	-	16,666	16,666	-	9,300	9,300
Factories, warehouses and storehouses	2,528,542	1,292,993	3,821,535	1,072,455	798,558	1,871,013
Elevators, grain	143,146	481,478	624,624	414,179	494,135	908,314
Garages	67,671	49,804	117,475	371,592	45,026	416,618
Service stations	-	32,368	32,368	16,041	70,779	86,820
Farm buildings	68,274	18,835	87,109	79,525	22,419	101,944
Buildings, unable to specify	863,790	38,925	902,715	291,763	4,748	296,501
<u>Engineering Construction</u>						
Dirt or clay roads	-	-	-	35,084	-	35,084
Sidewalks	16,468	-	16,468	-	-	-
Watermains and connections	129,659	-	129,659	-	-	-
Sewers and connections	176,156	-	176,156	-	-	-
Open sewers or drains	-	-	-	286,155	-	286,155
Dams and reservoirs	129,618	-	129,618	166,042	-	166,042
Electric stations, power plants, etc.	562,627	368,201	930,828	1,354,159	1,383,523	2,737,682
Transmission lines and towers ..	1,035,311	-	1,035,311	1,957,637	159,003	2,116,640
Engineering, unable to specify ..	329,458	362,178	691,636	513,276	279,770	793,046
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify	4,584	26,236	30,820	29,240	79,671	108,911
<u>Trade Construction</u>						
Air-conditioning	15,334	-	15,334	54,450	29,095	83,545
Bricklaying	10,888	-	10,868	8,458	5,650	14,108
Carpentry work	40,679	69,847	110,526	67,231	92,856	160,087
Commercial refrigeration	42,390	-	42,390	-	-	-
Concreting and cement work	103,723	67,369	171,092	-	45,849	45,849
Electrical work	103,416	497,091	600,507	281,894	506,142	788,036

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

MANITOBA

Table 16. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.- Concluded.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Trade Construction - Concluded						
Excavating	-	-	-	-	1,285	1,285
Flooring	-	10,022	10,022	-	44,597	44,597
Glass and glazing	-	52,834	52,834	39,000	73,595	112,595
Lathing, plastering and stucco .	-	18,093	18,093	-	22,010	22,010
Painting and decorating	92,100	326,774	418,874	102,508	425,477	527,985
Plumbing, heating and sanitary engineering	392,693	685,371	1,078,064	501,927	734,828	1,236,555
Roofing, sheet metal	-	-	-	-	19,050	19,050
Roofing, all other	64,184	137,778	201,962	120,337	94,653	214,990
Sheet metal work, other than roofing	93,051	65,793	158,844	80,112	147,837	227,949
Sprinkler installation	-	22,661	22,661	-	15,105	15,105
Tiling, marble and terrazzo ...	-	22,925	22,925	-	-	-
Weatherstripping and insulation .	20,056	276,293	296,349	-	57,480	57,480
Trades, unable to specify	383,929	604,300	988,229	660,057	144,406	804,463
TOTAL VALUE OF WORK PERFORMED ...	14,131,846	7,225,063	21,356,909	17,684,283	7,406,037	25,090,320

Table 17. - Description, Classification and Value of Work Performed in 1945 and 1946 by Subcontractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air-conditioning	71,655	26,292	97,947	110,297	-	110,297
Bricklaying	-	10,508	10,508	6,419	-	6,419
Carpentry work	67,422	7,285	74,707	86,390	18,758	105,148
Concreting and cement work	41,700	-	41,700	105,310	6,726	112,036
Electrical work	252,022	-	252,022	418,663	540,805	959,468
Glass and glazing	-	-	-	33,980	25,974	59,954
Lathing, plastering and stucco ..	98,921	51,186	150,107	238,450	104,269	342,719
Painting and decorating	125,948	78,032	203,978	254,055	115,569	369,524
Plumbing, heating and sanitary engineering	666,967	276,747	943,714	712,393	102,606	814,999
Roofing, other than sheet metal .	158,109	-	158,109	172,667	-	172,667
Sheet metal work, other than roofing	167,354	53,762	221,116	235,646	55,357	291,003
Tiling, marble and terrazzo	-	-	-	-	20,454	20,454
Weatherstripping and insulation ...	-	-	-	-	63,705	63,705
Work, unable to specify	102,310	525,392	627,702	491,648	53,573	545,221
TOTAL VALUE OF WORK PERFORMED.....	1,752,406	1,029,204	2,781,610	2,865,918	1,107,796	3,973,714

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

SASKATCHEWAN

Table 18. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	⌘	⌘	⌘	⌘	⌘	⌘
<u>Building Construction</u>						
Dwellings, single	2,824,072	273,737	3,097,809	4,462,070	337,720	4,799,790
Dwellings, semi-detached or double .	58,169	41,149	99,318	79,550	22,451	102,001
Duplexes	16,300	-	16,300	78,629	25,907	104,536
Apartment houses	-	101,119	101,119	63,659	78,649	142,308
Hotels, clubs, restaurants, etc. ..	-	18,388	18,388	80,084	65,452	145,536
Churches and church halls	41,003	12,165	53,168	19,469	13,457	32,926
Hospitals and sanatoria	543,848	55,965	599,813	997,412	59,042	1,056,454
Schools, institutions, etc.	96,277	37,390	133,667	-	24,362	24,362
Office buildings	83,326	131,876	215,202	78,746	166,242	244,988
Stores	99,690	132,859	232,549	313,690	221,977	535,667
Theatres and amusement halls	-	8,717	8,717	153,869	15,253	169,122
Factories, warehouses and storehouses	1,351,921	1,052,058	2,403,979	904,735	587,843	1,492,578
Elevators, grain	344,456	673,135	1,017,591	684,825	1,268,912	1,953,737
Garages	34,405	30,159	64,564	391,263	59,124	450,387
Service stations	-	28,488	28,488	16,491	48,312	64,803
Farm buildings	44,107	9,355	53,462	48,613	24,475	73,088
Buildings, unable to specify	381,738	190,601	572,339	555,606	36,081	591,687
<u>Engineering Construction</u>						
Gravel or stone surfaced streets, highways, etc.	729,482	208,657	938,139	774,078	197,072	971,150
Dirt or clay roads	221,251	77,653	298,904	233,923	26,569	260,492
Grading, scraping, ciling, filling, etc.	92,631	149,888	242,519	131,487	-	131,487
Sidewalks	-	-	-	-	1,045	1,045
Culverts	13,796	-	13,796	-	-	-
Sewers and connections	24,440	-	24,440	-	-	-
Dams and reservoirs	181,868	-	181,868	158,323	-	158,323
Electric stations, power plants, etc.	-	-	-	19,761	136,345	156,106
Transmission lines and towers ...	-	-	-	81,204	4,017	85,221
Engineering, unable to specify ..	129,472	152,636	282,108	324,768	101,686	426,454
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify	28,759	-	28,759	-	-	-

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

SASKATCHEWAN

Table 18.- Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947. - Concluded.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
<u>Trade Construction</u>	\$	\$	\$	\$	\$	\$
Air-conditioning	15,925	7,350	23,275	35,964	8,340	44,304
Bricklaying	3,533	7,957	11,490	14,103	8,648	22,751
Carpentry work	48,249	44,355	92,604	74,683	84,747	159,430
Commercial refrigeration	-	9,844	9,844	-	7,113	7,113
Concreting and cement work	48,638	10,704	59,342	28,113	34,963	63,076
Electrical work	213,601	185,496	399,097	567,163	268,062	835,225
Excavating	29,767	-	29,767	81,503	-	81,503
Flooring	-	1,879	1,879	-	3,808	3,808
Glass and glazing	-	8,961	8,961	-	-	-
Lathing, plastering and stucco ..	-	25,220	25,220	14,219	-	14,219
Masonry and stone work	-	14,380	14,380	-	-	-
Painting and decorating	75,609	247,122	322,731	143,760	271,342	415,102
Plumbing, heating and sanitary engineering	74,016	283,665	357,681	239,124	363,936	603,060
Roofing, sheet metal	-	-	-	-	68,559	68,559
Roofing, all other	4,639	25,717	30,356	23,573	24,431	48,004
Sheet metal work, other than roofing	46,223	113,399	159,622	109,418	99,012	208,430
Weatherstripping and insulation ..	-	-	-	-	18,374	18,374
Trades, unable to specify	121,658	112,911	234,569	168,619	112,446	281,065
TOTAL VALUE OF WORK PERFORMED	8,022,869	4,484,955	12,507,824	12,152,497	4,895,774	17,048,271

Table 19. - Description, Classification and Value of Work Performed in 1945 and 1946 by Subcontractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air-conditioning	18,349	-	18,349	25,480	6,475	31,955
Bricklaying	14,039	-	14,039	6,655	-	6,655
Carpentry work	12,330	-	12,330	28,267	-	28,267
Electrical work	146,841	27,014	173,855	174,949	46,855	221,804
Flooring	-	-	-	12,508	-	12,508
Lathing, plastering and stucco ..	-	4,481	4,481	63,528	2,593	66,121
Painting and decorating	56,555	27,834	84,389	153,488	64,126	217,614
Plumbing, heating and sanitary engineering	401,662	31,899	433,561	526,640	77,186	603,826
Roofing, all other	55,152	-	55,152	35,979	21,010	58,989
Sheet metal work, other than roofing	82,413	23,275	105,688	54,700	15,200	69,900
Tiling, marble and terrazzo	-	11,261	11,261	-	18,760	18,760
Work, unable to specify	91,032	18,014	109,046	38,759	7,053	45,812
TOTAL VALUE OF WORK PERFORMED	878,373	143,778	1,022,151	1,120,953	259,258	1,380,211

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

ALBERTA

Table 20. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	7,011,533	519,051	7,530,584	9,035,457	662,214	9,697,671
Dwellings, semi-detached or double	816,349	62,575	878,924	843,846	58,195	902,041
Duplexes	66,117	6,617	72,734	184,552	-	184,552
Apartment houses	251,411	58,535	309,946	174,671	50,607	225,278
Hotels, clubs, restaurants, etc. .	28,136	73,242	101,378	199,848	173,342	373,190
Churches and church halls	-	11,811	11,811	57,981	24,573	82,554
Hospitals and sanatoria	117,417	69,345	186,762	295,347	22,985	318,332
Schools, institutions, etc.	137,225	44,722	181,947	701,084	108,307	809,391
Office buildings	-	144,925	144,925	381,044	336,019	717,063
Stores	82,492	329,982	412,474	426,280	207,318	633,598
Theatres and amusement halls ...	-	42,858	42,858	49,270	64,168	113,438
Factories, warehouses and storehouses	1,071,467	663,761	1,735,228	1,187,724	685,830	1,873,554
Elevators, grain	161,204	484,767	645,971	29,841	672,811	702,652
Garages	122,188	32,272	154,460	466,161	64,593	530,754
Service stations	338,195	44,679	382,874	100,300	79,301	179,601
Mine buildings	-	-	-	-	176,276	176,276
Farm buildings	46,643	76,083	124,726	60,368	55,849	116,237
Buildings, unable to specify ...	191,285	116,652	307,937	2,924,073	128,542	3,052,615
<u>Engineering Construction</u>						
Gravel or stone surfaced streets, highways, etc.	-	-	-	66,864	-	66,864
Dirt or clay roads	289,794	-	289,794	632,504	-	632,504
Grading, scraping, oiling, filling, etc.	29,449	33,989	63,438	76,008	-	76,008
Sidewalks	-	-	-	9,835	-	9,835
Bridges, viaducts, all types ...	-	-	-	-	15,133	15,133
Watermains and connections	141,931	16,061	157,992	210,301	-	210,301
Sewers and connections	82,493	-	82,493	-	-	-
Storm sewers	27,074	-	27,074	-	-	-
Dams and reservoirs	390,322	-	390,322	2,220,907	-	2,220,907
Transmission lines and towers ...	591,433	-	591,433	460,346	-	460,346
Engineering, unable to specify ..	1,670,990	470,645	2,141,635	2,182,038	258,437	2,440,475
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify	45,008	5,244	50,250	31,368	53,023	84,391
<u>Trade Construction</u>						
Air-conditioning	-	16,258	16,258	97,972	11,608	109,580
Bricklaying	7,121	-	7,121	11,145	41,608	52,753
Carpentry work	111,497	80,498	191,995	184,392	113,831	298,223
Commercial refrigeration	-	16,189	16,189	-	-	-
Concreting and cement work	72,607	16,802	89,409	109,322	122,582	231,904

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

ALBERTA

Table 20. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.-Concluded.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Trade Construction - Concluded						
Electrical work	202,041	157,153	359,194	529,458	118,858	648,316
Excavating	51,507	-	51,507	-	-	-
Flooring	7,850	36,209	43,859	32,707	41,353	74,060
Lathing, plastering and stucco .	37,523	41,624	79,247	132,522	29,120	161,742
Painting and decorating	50,293	317,239	367,532	219,797	305,989	525,785
Plumbing, heating and sanitary engineering	343,733	434,597	778,330	721,896	596,179	1,317,875
Roofing, other than sheet metal ..	53,923	101,114	155,037	38,032	85,499	123,531
Sheet metal work, other than roofing	164,968	111,731	276,699	165,690	144,049	309,739
Sprinkler installation	-	-	-	-	2,000	2,000
Weatherstripping and insulation .	-	-	-	-	3,740	3,740
Trades, unable to specify	187,443	155,298	342,741	236,442	161,895	398,337
TOTAL VALUE OF WORK PERFORMED	15,000,560	4,794,528	19,795,088	25,487,313	5,676,834	31,164,147

Table 21. - Description, Classification and Value of Work Performed in 1945 and 1946 by Subcontractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air-conditioning	16,449	-	16,449	27,251	-	27,251
Bricklaying	-	-	-	-	11,705	11,705
Carpentry work	53,286	16,756	70,042	50,502	16,356	66,858
Concreting and cement work	125,488	-	125,488	87,785	-	87,785
Electrical work	-	61,181	61,181	437,820	194,187	632,007
Excavating	65,991	-	65,991	-	-	-
Flooring	21,283	17,158	38,451	28,539	23,745	52,384
Glass and glazing	-	-	-	13,949	13,979	27,928
Lathing, plastering and stucco	212,610	55,887	268,497	301,019	75,449	377,468
Painting and decorating	38,220	74,910	113,130	206,983	123,427	330,410
Plumbing, heating and sanitary engineering	643,534	142,139	785,673	1,344,142	214,694	1,558,835
Roofing, other than sheet metal.....	86,700	43,017	129,717	44,535	47,138	91,671
Sheet metal work, other than roofing.	164,862	31,750	196,612	92,601	31,554	124,255
Work, unable to specify	248,973	78,598	327,571	200,707	271,355	472,072
TOTAL VALUE OF WORK PERFORMED	1,677,395	521,406	2,198,802	2,835,943	1,024,707	3,860,650

THE CONSTRUCTION INDUSTRY IN CANADA, 1946

BRITISH COLUMBIA

Table 22. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	10,835,500	1,173,978	12,009,478	15,249,756	1,075,769	16,325,525
Dwellings, semi-detached or double .	168,057	41,719	209,776	317,558	121,320	438,878
Duplexes	123,089	29,634	152,723	274,813	43,771	318,584
Apartment houses	1,437,845	334,432	1,772,277	1,975,410	990,826	2,966,236
Hotels, clubs, restaurants, etc. ..	72,160	144,875	217,035	224,352	161,915	386,267
Churches and church halls	-	25,155	25,155	61,789	25,194	86,983
Hospitals and sanatoria	1,647,091	96,116	1,743,237	730,526	103,012	833,538
Schools, institutions, etc.	400,582	443,299	843,881	637,932	284,751	922,583
Office buildings	403,587	702,428	1,106,015	762,674	602,558	1,365,232
Stores	179,656	287,103	466,759	1,171,851	391,447	1,563,298
Theatres and amusement halls	-	32,232	32,232	202,055	70,430	272,515
Factories, warehouses and storehouses	2,581,115	1,259,628	3,840,743	6,634,198	1,655,470	8,289,668
Elevators, grain	-	186,783	186,783	-	-	-
Garages	108,438	59,675	168,113	743,048	182,625	925,673
Service stations	-	89,953	89,953	143,023	56,870	199,893
Mine buildings	-	-	-	160,388	-	160,388
Farm buildings	144,002	36,826	180,828	75,778	24,691	100,469
Armouries and barracks	253,743	-	253,743	-	-	-
Buildings, unable to specify	1,331,068	78,805	1,409,873	138,643	244,257	382,900
Engineering Construction						
Hard surfaced or paved streets, highways etc.	417,810	272,737	690,577	708,187	523,867	1,232,054
Gravel or stone surfaced streets, highways, etc.	-	-	-	1,403,093	10,932	1,414,025
Dirt or clay roads	117,094	-	117,094	-	-	-
Grading, scraping, oiling, filling, etc.	150,125	-	150,125	31,937	-	31,937
Bridges, viaducts, all types	-	66,878	66,878	-	44,444	44,444
Culverts	30,619	-	30,619	-	-	-
Watermains and connections	270,959	23,521	294,480	165,028	18,324	183,352
Sewers and connections	14,036	-	14,036	42,111	6,322	48,433
Transmission lines and towers	215,536	228,167	443,703	1,611,938	253,983	1,865,921
Railway (steam) construction work ..	151,285	2,584	153,869	-	-	-
Aerodromes or landing fields	1,203,270	-	1,203,270	-	-	-
Engineering, unable to specify	841,949	1,213,704	2,055,653	2,844,643	800,554	3,645,197
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	373,326	304,507	677,833	188,571	336,718	525,289
Pile driving	171,753	33,031	204,784	210,809	54,094	264,903
Works, unable to specify	1,793,293	89,719	1,883,012	113,780	253,311	357,091
Trade Construction						
Air-conditioning	36,152	-	36,152	112,007	63,073	175,080
Bricklaying	64,208	56,975	121,183	83,717	145,129	228,846
Carpentry work	41,255	104,604	145,869	97,488	196,736	294,224
Commercial refrigeration	26,543	-	26,543	208,103	136,930	345,033
Concreting and cement work	111,198	57,870	169,068	218,348	64,873	283,221
Electrical work	304,786	297,144	601,930	423,528	643,165	1,066,693
Elevators, service	110,894	207,947	318,831	-	148,811	148,811
Excavating	65,813	-	65,813	164,740	2,250	166,990
Flooring	85,231	86,616	171,847	126,970	82,478	209,448
Glass and glazing	-	94,379	94,379	58,296	73,832	132,128



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THE CONSTRUCTION INDUSTRY IN CANADA, 1946

BRITISH COLUMBIA

Table 22. - Description, Classification and Value of Work Performed in 1945 and 1946 by General-, Trade- and Sub-Contractors, from Reports Received as at May 31, 1946, and May 31, 1947.-Concluded.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Trade Construction - Concluded</u>						
Lathing, plastering and stucco ..	104,710	25,059	129,769	147,188	30,695	177,883
Ornamental iron work	-	-	-	47,166	2,738	49,904
Painting and decorating	156,647	801,067	957,714	381,052	884,728	1,265,780
Plumbing, heating and sanitary engineering	587,368	840,077	1,427,445	926,596	1,212,963	2,138,558
Roofing, sheet metal	45,651	73,635	119,286	179,754	34,475	214,229
Roofing, all other	51,383	265,219	316,602	146,697	410,291	556,988
Sheet metal work, other than roofing	183,745	302,192	485,937	434,059	523,986	958,045
Tiling, marble and terrazzo ...	7,665	-	7,665	25,588	13,423	39,011
Weatherstripping and insulation .	-	102,962	102,962	-	156,166	156,166
Wrecking and demolition	-	-	-	-	48,557	48,557
Trades, unable to specify	51,904	127,389	179,293	263,742	82,034	345,776
TOTAL VALUE OF WORK PERFORMED	27,612,146	10,700,684	38,312,830	40,915,959	13,294,789	54,210,748

Table 23. - Description, Classification and Value of Work Performed in 1945 and 1946 by Subcontractors, from Reports Received as at May 31, 1946, and May 31, 1947.

	1945			1946		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air-conditioning	64,689	5,235	69,924	68,392	6,473	74,865
Bricklaying	88,317	10,156	98,473	178,306	21,308	199,614
Carpentry work	19,260	8,400	27,660	87,828	43,531	131,359
Concreting and cement work	336,289	10,133	346,422	351,522	27,689	379,211
Electrical work	1,466,363	451,134	1,917,497	1,090,854	402,326	1,493,179
Excavating	-	-	-	132,953	1,250	134,203
Flooring	345,628	-	345,628	1,037,080	162,230	1,199,310
Glass and glazing	36,058	87,628	123,686	165,895	34,983	200,878
Lathing, plastering and stucco ...	759,692	67,762	827,454	1,202,366	77,320	1,279,686
Masonry and stone work	5,742	-	5,742	80,027	-	80,027
Ornamental iron work	81,179	-	81,179	161,329	-	161,329
Painting and decorating	-	-	-	806,356	490,567	1,296,923
Plumbing, heating and sanitary engineering	1,466,305	284,785	1,751,090	1,895,549	331,935	2,227,584
Roofing, sheet metal	101,760	37,312	139,072	37,410	8,981	46,391
Roofing, all other	198,242	116,780	315,022	286,173	171,740	457,913
Sheet metal work, other than roofing	633,165	163,146	796,311	622,251	129,240	751,491
Structural steel work	18,286	-	18,286	2,329,781	-	2,329,781
Tiling, marble and terrazzo ...	431,727	65,528	497,255	273,303	76,499	349,802
Weatherstripping and insulation .	-	-	-	23,158	-	23,158
Work, unable to specify	205,930	232,823	438,753	116,276	189,570	305,846
TOTAL VALUE OF WORK PERFORMED ...	6,873,718	1,942,503	8,816,221	10,946,909	2,175,741	13,122,650