

64-D-23

Published by Authority of the Hon. James A. MacKINNON, M.P.  
Minister of Trade and Commerce

CANADA  
DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
CONSTRUCTION STATISTICS



PRELIMINARY REPORT  
ON THE  
CONSTRUCTION INDUSTRY  
IN  
CANADA  
1945



OTTAWA  
1946

5-7010

Prelim. 1945

Price 25 cents

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**DOMINION BUREAU OF STATISTICS**  
**CONSTRUCTION STATISTICS**  
**OTTAWA**

6-1010  
Preliminary.

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PRELIMINARY REPORT ON THE CONSTRUCTION INDUSTRY IN CANADA, 1945

(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 SUBCONTRACTORS during the year 1945 and containing all completed reports received in this office as at the 31st of May 1946, is presented herewith.

Completed reports received by the end of May totalled 15,993 which represents an increase of 1,891 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 \$370,775,590, \$242,283,354 of which represented new construction, while the remaining \$128,492,236 referred to additions, alterations and repairs. Corresponding figures for 1944 were \$308,678,325, \$198,729,530 and \$109,948,795.

The cost of materials used was \$198,447,229 in 1945 and \$143,230,401 in 1944.

The average number of wage-earners reported in 1945 totalled 66,603 compared with 57,202 in 1944, and wages paid for the respective years were \$111,301,108 and \$96,611,671. Salaried employees in 1945 were reported as 20,887 and earnings \$35,078,139 in comparison with 18,870 and salaries of \$30,962,653 in 1944. Total of employees reported in 1945 was 87,490 with salaries and wages amounting to \$146,379,247, while the respective figures for 1944 were 76,072 employees and \$127,574,324 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 1944, together with the percentages of the preliminary to the final figures. No final estimate of the work performed by the general, trade and subcontractors is given for 1945.

Table 3 of the report contains a detailed description, classification and value of work performed during 1944 and 1945 by all General, Trade and Subcontractors. Table 4 is similar, but contains work performed by Subcontractors 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, 1945

Table 1. - Preliminary Statement of Construction Operations in 1945 by General, Trade and Subcontractors in

	CANADA	PROVINCES			
		Prince Edward Island	Nova Scotia	New Brunswick	
Reports received .....	No.	15,993	42	506	280
Salaried employees .....	No.	20,887	50	548	300
Salaries paid .....	\$	35,078,139	110,447	1,216,523	632,925
Wage-earning employees - Average .....	No.	66,603	201	3,242	1,722
Wages paid .....	\$	111,501,108	368,104	5,668,399	2,573,393
Total employees .....	No.	87,490	251	3,790	2,022
Total salaries and wages paid .....	\$	146,379,247	478,551	6,884,922	3,206,318
Cost of materials used .....	\$	198,447,229	703,696	7,796,768	3,981,729
Value of work performed .....	\$	370,775,590	1,381,489	15,739,706	8,128,368
New Construction .....	\$	242,283,354	1,108,875	9,701,648	4,674,799
Alterations, repairs, etc. .....	\$	128,492,236	272,614	6,038,058	3,453,569
Building Construction .....	\$	226,976,834	511,034	8,390,291	3,391,838
Residential .....	\$	100,158,219	92,956	2,112,911	1,053,693
Commercial .....	\$	28,137,196	70,938	1,899,229	788,367
Industrial .....	\$	70,357,114	89,119	1,932,148	715,973
Churches, institutions, etc. .....	\$	24,315,197	(x)	1,921,996	758,452
Other building .....	\$	4,009,108	258,021	524,007	75,348
Engineering, Harbours, Rivers, etc. ....	\$	65,895,523	815,213	4,728,455	3,079,801
Streets, highways, etc. ....	\$	26,145,184	544,901	409,826	1,930,024
Bridges, viaducts, etc. ....	\$	4,408,710	(x)	-	66,192
Watermains, sewers, etc. ....	\$	5,150,392	-	147,518	(x)
Dams, reservoirs, etc. ....	\$	2,150,591	-	273,262	(x)
Central electric stations and transmission lines .....	\$	12,429,459	-	2,003,359	564,172
Docks, wharves, piers, etc. ....	\$	5,412,059	(x)	1,144,499	184,552
All other engineering, etc. ....	\$	10,199,128	270,312	749,991	334,861
Building Trades (jobbing) .....	\$	77,903,233	55,242	2,620,960	1,656,729
Electrical work .....	\$	10,206,989	(x)	379,416	157,811
Plumbing, heating and air conditioning .....	\$	23,691,015	-	903,636	565,697
Brick, masonry and concrete .....	\$	4,241,193	4,128	153,733	84,357
Carpentry .....	\$	3,635,932	(x)	147,828	146,370
Painting, decorating and glazing ...	\$	11,164,871	13,959	337,270	235,129
Lathing, plastering and stucco ....	\$	1,610,293	(x)	44,180	19,535
Sheet metal work and metal roofing ...	\$	4,856,679	-	121,423	100,469
Other roofing .....	\$	3,382,125	-	20,163	47,946
Other trades .....	\$	15,114,136	37,155	513,311	299,415

(x) Unable to specify.

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

Canada and the Provinces, from reports received as at May 31, 1945.

P R O V I N C E S

Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia and Yukon
3,461	6,588	780	595	1,581	2,160
5,181	8,954	938	722	1,444	2,750
8,866,902	15,732,065	1,670,351	999,887	1,921,473	3,927,566
21,040	26,112	2,951	2,007	2,944	6,384
33,446,842	43,973,698	5,120,884	3,355,180	4,787,285	12,007,525
26,221	35,066	3,889	2,729	4,388	9,134
42,313,744	59,705,763	6,791,235	4,355,067	6,708,756	15,934,891
56,900,743	79,820,874	11,465,989	7,080,454	10,344,550	20,352,446
103,065,904	150,487,472	21,356,909	12,507,824	19,795,088	38,312,830
70,167,030	91,863,581	14,131,846	8,022,869	15,000,560	27,612,146
32,898,874	58,623,891	7,225,063	4,484,955	4,794,528	10,700,684
62,335,298	91,550,818	13,996,939	8,716,473	13,225,539	24,858,604
25,242,525	38,172,251	7,224,205	3,323,236	8,792,188	14,144,254
7,498,068	8,586,566	1,759,652	1,940,432	1,986,176	3,607,768
21,305,444	34,148,111	3,967,968	2,437,123	1,814,575	3,946,648
7,633,935	9,175,230	774,521	786,648	391,088	2,626,438
655,326	1,468,660	270,595	229,034	241,512	533,496
20,495,839	19,854,922	3,140,396	2,010,533	3,794,431	7,975,933
8,686,028	9,760,486	191,284	1,490,119	1,334,779	1,797,737
2,530,184	1,627,334	(x)	17,866	(x)	133,728
1,231,624	2,647,894	438,117	63,834	285,005	313,030
612,152	303,860	228,602	195,840	411,028	(x)
4,390,441	1,533,847	1,973,109	145,446	1,101,046	718,039
613,865	2,179,368	-	-	(x)	1,278,658
2,431,545	1,802,133	309,284	97,428	662,573	3,734,741
20,234,767	39,081,732	4,219,574	1,780,818	2,775,118	5,478,293
2,163,449	5,526,806	600,507	399,097	359,194	601,930
6,492,707	11,923,509	1,116,177	380,956	814,207	1,494,126
1,130,474	2,180,613	203,199	85,992	107,716	290,981
679,566	2,106,176	110,526	92,604	191,995	145,869
2,989,549	5,277,720	491,576	333,192	406,123	1,080,353
513,702	743,648	42,600	37,336	79,247	129,769
908,093	2,519,360	162,519	161,368	278,224	605,223
922,386	1,687,060	201,962	30,356	155,037	316,602
4,434,841	7,116,840	1,290,508	259,917	383,375	813,440

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

C A N A D A

Table 2. - Preliminary and Final figures for 1944 and  
Percentage of 1944 preliminary to 1944 final figures.  
Preliminary figures for 1945.

Years and Provinces	Total Employees	Salaries and Wages	Cost of Materials	Value of Work Performed		
				New Construction	Additions, Alterations, Repairs	Total Value
No.	\$	\$	\$	\$	\$	\$
<b>1944 - Preliminary (Actual)</b>						
Canada .....	76,072	127,574,524	143,230,401	198,729,530	109,948,795	308,678,325
Prince Edward Island .....	278	455,108	823,227	1,091,466	387,969	1,479,435
Nova Scotia .....	4,404	8,027,852	9,245,315	13,079,330	6,171,663	19,250,993
New Brunswick .....	2,022	3,328,617	4,179,648	5,314,559	3,109,705	8,424,264
Quebec .....	23,254	57,161,558	44,601,351	55,254,727	31,141,572	86,396,299
Ontario .....	28,897	49,457,165	47,767,170	75,462,506	46,965,806	122,428,512
Manitoba .....	3,397	5,502,415	8,057,274	9,198,808	5,661,319	14,860,127
Saskatchewan .....	1,643	2,510,340	3,456,432	3,534,005	3,556,437	6,670,442
Alberta .....	3,898	6,288,625	7,354,701	12,859,808	4,405,638	17,265,446
British Columbia .....	8,279	14,842,644	17,745,283	23,154,321	8,768,686	31,903,007
<b>1944 - Final (Actual)</b>						
Canada .....	92,912	157,826,635	181,451,684	245,847,555	135,568,826	381,216,581
Prince Edward Island .....	404	630,358	950,234	1,266,635	539,155	1,805,790
Nova Scotia .....	5,542	10,186,115	11,226,937	15,661,439	8,046,278	23,707,717
New Brunswick .....	2,271	3,798,915	4,663,894	5,879,257	3,452,179	9,331,436
Quebec .....	28,820	46,792,622	58,711,777	74,886,426	38,028,272	112,914,698
Ontario .....	34,947	60,769,910	59,392,400	87,212,262	58,600,010	145,812,272
Manitoba .....	3,870	6,341,150	9,427,750	10,354,397	6,530,331	16,884,728
Saskatchewan .....	2,147	3,299,160	4,621,749	4,486,758	4,411,703	8,898,461
Alberta .....	4,607	7,479,567	9,411,114	15,228,760	5,561,689	20,790,449
British Columbia .....	10,304	18,528,878	22,045,629	30,871,621	10,199,209	41,070,830
Canada (Percentage of 1944 preliminary to 1944 final figures) .....	%	%	%	%	%	%
Prince Edward Island .....	81.87	80.83	78.93	80.83	81.22	
Nova Scotia .....	68.81	72.20	86.83	86.17	71.95	
New Brunswick .....	79.46	78.81	82.34	83.51	76.70	
Quebec .....	89.05	87.62	89.61	90.59	90.07	
Ontario .....	82.68	79.41	74.69	75.78	81.89	
Manitoba .....	82.68	81.38	80.42	86.52	80.14	
Saskatchewan .....	87.77	86.77	85.46	88.83	86.69	
Alberta .....	76.52	76.09	74.78	74.50	75.62	
British Columbia .....	84.61	84.07	78.14	84.44	79.21	
Canada (Percentage of 1944 preliminary to 1944 final figures) .....	80.34	80.10	80.49	74.93	85.97	
<b>1945 - Preliminary (Actual)</b>						
Canada .....	No.	\$	\$	\$	\$	\$
Prince Edward Island .....	87,490	146,579,247	198,447,229	242,283,354	128,492,236	370,775,590
Nova Scotia .....	251	478,551	703,696	1,108,875	272,614	1,581,489
New Brunswick .....	3,790	6,884,922	7,796,768	9,701,648	6,058,058	15,739,706
Quebec .....	2,022	5,206,318	5,981,729	4,674,799	3,453,569	8,128,368
Ontario .....	26,221	42,313,744	56,900,743	70,167,030	32,898,874	108,065,904
Manitoba .....	55,066	59,705,763	79,820,874	91,863,581	58,625,891	150,487,472
Saskatchewan .....	3,889	6,791,235	11,465,989	14,131,846	7,225,063	21,356,909
Alberta .....	2,729	4,355,067	7,080,434	8,022,869	4,484,955	12,507,824
British Columbia .....	4,388	6,708,756	10,544,550	15,000,580	4,794,528	19,795,088
Canada .....	9,134	15,934,891	20,352,446	27,612,146	10,700,684	58,512,850

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

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Table 3. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945 and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single .....	43,541,090	7,230,340	50,771,450	67,546,112	9,518,474	77,064,586
Dwellings, semi-detached or double .....	4,617,278	1,311,293	5,928,571	6,424,311	1,380,372	7,804,685
Duplexes .....	5,173,108	1,191,855	6,364,963	4,419,024	1,086,098	5,505,122
Apartment houses .....	5,292,943	4,168,944	9,461,887	7,104,362	2,679,466	9,785,828
Hotels, clubs, restaurants, etc. .....	1,195,481	1,331,892	2,527,575	988,329	1,421,559	2,409,888
Churches and church halls .....	526,380	704,564	1,230,944	856,151	685,428	1,541,579
Hospitals and sanatoria .....	6,978,308	1,825,160	8,803,468	12,335,433	1,513,709	13,849,142
Schools, institutions, etc. .....	4,361,207	3,076,165	7,437,372	5,237,121	3,687,355	8,924,476
Office buildings .....	1,966,186	3,133,534	5,099,720	3,010,628	4,653,165	7,663,793
Stores .....	1,058,494	2,922,059	3,980,553	1,965,376	3,452,184	5,417,560
Theatres and amusement halls .....	704,586	535,510	1,240,096	1,044,918	425,555	1,470,473
Factories, warehouses and storehouses .....	33,065,539	21,179,627	54,245,166	43,260,887	24,833,105	68,093,992
Elevators, grain .....	2,524,840	2,058,919	4,583,759	1,804,496	2,540,490	4,144,986
Garages .....	1,029,037	565,587	1,594,624	1,537,702	841,806	2,379,508
Service stations .....	127,605	615,770	743,375	3,571,561	682,084	4,253,645
Mine buildings .....	1,241,113	562,094	1,803,207	1,528,990	734,132	2,263,122
Farm buildings .....	682,665	498,339	1,181,004	1,002,150	405,424	1,407,574
Armouries and barracks .....	5,803,124	330,694	6,133,818	1,297,518	18,938	1,316,456
Radio stations .....	630,209	-	630,209	244,560	152,983	397,545
Aeroplane hangars .....	2,417,696	416,942	2,834,638	290,987	200,920	491,907
Buildings, unable to specify .....	258,356	260,608	518,964	240,626	552,545	793,171
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc. .....	7,774,246	2,325,575	10,099,821	8,317,435	1,901,841	10,219,276
Gravel or stone surfaced streets, highways, etc. .....	6,206,061	2,229,030	8,435,091	7,455,629	3,988,679	11,424,308
Dirt or clay roads .....	669,260	323,669	992,929	946,267	403,524	1,349,791
Grading, scraping, oiling, filling, etc. .....	1,992,915	596,552	2,589,467	1,342,652	1,034,570	2,377,222
Sidewalks .....	352,405	51,730	404,135	577,376	121,078	698,454
Bridges, viaducts, all types .....	1,098,943	405,606	1,504,549	2,787,724	917,323	3,705,047
Culverts .....	244,099	18,202	262,301	616,038	29,610	645,648
Watermains and connections .....	2,077,645	197,346	2,274,991	2,801,201	378,681	3,188,882
Sewers and connections .....	2,185,604	100,635	2,286,239	1,151,210	255,745	1,406,955
Storm sewers .....	336,891	-	336,891	204,918	-	204,918
Open sewers or drains .....	186,461	102,686	289,147	173,836	166,407	340,243
Dams and reservoirs .....	995,053	458,516	1,453,569	1,401,406	749,185	2,150,591
Fencing (excluding temporary snow fencing) .....	105,535	-	105,535	-	-	-
Electric stations, power plants, etc. .....	1,980,166	1,490,366	3,470,552	3,027,971	1,586,686	4,614,657
Installation of machinery .....	-	-	-	152,729	99,394	252,123
Underground conduits .....	525,300	-	525,300	497,892	31,074	528,966
Transmission lines and towers .....	1,286,760	952,564	2,239,324	4,488,045	1,368,113	5,856,158
Railway (steam) construction work .....	1,700,600	552,338	2,252,938	1,072,989	240,601	1,313,590
Railway (electric) construction work .....	-	103,177	103,177	-	-	-
Aerodromes or landing fields .....	13,778,614	998,710	14,777,324	3,237,450	712,959	3,950,409
Parks systems (including grounds and walks) .....	44,106	-	44,106	-	-	-
Engineering, unable to specify .....	4,951,324	790,103	5,741,427	1,880,187	1,089,684	2,969,881

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

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Table 3. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945 and May 31, 1946 - Concluded.

	1 9 4 4			1 9 4 5		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters .....	2,571,660	1,361,372	3,733,032	3,224,328	1,220,885	4,445,213
Retaining walls, embankments and ripraping .....	154,005	50,351	204,356	855,927	110,919	966,846
Canals and waterways .....	-	-	-	-	77,844	77,844
Dredging .....	563,159	259,913	823,072	1,747,982	216,198	1,964,180
Pile driving .....	283,719	202,382	486,101	268,172	95,646	363,818
Works, unable to specify .....	492,308	209,377	701,685	769,433	111,070	880,503
<u>Trade Construction</u>						
Air conditioning .....	255,761	212,887	468,648	373,472	398,915	772,387
Bricklaying .....	602,288	1,144,410	1,746,698	780,259	1,201,471	1,981,730
Carpentry work .....	869,164	2,093,661	2,962,825	919,039	2,716,893	3,635,932
Commercial refrigeration .....	769,198	204,832	974,030	692,341	651,725	1,344,066
Concreting and cement work .....	599,502	623,760	1,223,262	1,145,685	815,671	1,961,356
Electrical work .....	2,966,354	4,424,992	7,391,326	3,816,588	6,390,401	10,206,989
Elevators, service .....	817,212	1,884,442	2,701,654	1,179,340	2,182,808	3,362,148
Excavating .....	770,490	64,657	835,147	720,291	164,752	885,043
Flooring .....	263,066	471,798	734,864	308,123	577,538	885,661
Glass and glazing .....	67,916	208,902	276,818	211,009	593,274	804,283
Lathing, plastering and stucco ..	617,248	682,293	1,299,541	889,176	751,117	1,610,293
Masonry and stone work .....	119,896	115,296	235,192	113,897	184,210	298,107
Ornamental iron work .....	71,185	143,470	214,655	105,254	161,833	265,087
Painting and decorating .....	1,658,009	8,572,774	10,230,783	1,310,381	9,050,207	10,360,588
Plumbing, heating and sanitary engineering .....	6,824,807	14,125,575	20,950,382	7,968,785	14,949,843	22,918,628
Roofing, sheet metal .....	226,331	789,510	1,015,841	446,237	995,481	1,441,718
Roofing, all other .....	924,308	2,171,403	3,095,711	786,867	2,595,258	3,582,125
Sheet metal work, other than roofing .....	1,197,511	1,913,449	3,110,960	1,266,878	2,148,083	3,414,961
Sprinkler installation .....	441,120	138,483	579,603	785,644	132,322	917,966
Structural steel work .....	-	-	-	1,305,788	281,728	1,587,516
Tiling, marble and terrazzo .....	287,012	485,260	772,272	530,153	524,150	1,054,263
Weatherstripping and insulation ..	1,880,653	1,498,588	3,379,241	2,086,936	2,133,195	4,220,131
Wrecking and demolition .....	-	104,043	104,043	-	446,244	446,244
Trades, unable to specify .....	1,148,435	174,214	1,322,649	74,382	71,629	146,011
<b>TOTAL VALUE OF WORK PERFORMED .....</b>	<b>198,729,530</b>	<b>109,948,795</b>	<b>308,678,325</b>	<b>242,283,354</b>	<b>128,492,236</b>	<b>370,775,590</b>

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

CANADA

Table 4. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning .....	429,486	222,165	651,651	791,899	292,400	1,084,299
Bricklaying .....	1,466,515	323,577	1,790,092	1,634,397	380,631	2,015,028
Carpentry work .....	615,511	169,403	784,914	585,429	320,026	905,455
Commercial refrigeration .....	112,807	18,765	131,572	114,435	-	114,435
Concreting and cement work .....	1,111,264	196,717	1,307,981	1,962,428	459,808	2,422,236
Electrical work .....	6,369,408	1,682,455	8,051,863	8,620,798	2,211,323	10,832,121
Elevators, service .....	107,359	-	107,359	137,556	14,010	151,566
Excavating .....	961,800	24,250	986,050	1,154,735	56,405	1,211,140
Flooring .....	1,103,935	307,151	1,411,086	869,719	609,347	1,499,066
Glass and glazing .....	677,843	262,741	940,584	902,885	612,692	1,515,577
Lathing, plastering and stucco .....	3,136,995	889,170	4,026,165	3,635,130	781,068	4,416,198
Masonry and stone work .....	347,582	50,976	398,558	269,592	91,253	360,845
Ornamental iron work .....	385,444	83,160	468,604	846,904	315,166	1,162,070
Painting and decorating .....	2,483,617	2,367,919	4,851,536	1,958,799	2,521,718	4,480,517
Plumbing, heating and sanitary engineering .....	12,657,719	3,478,276	16,135,995	12,960,353	3,848,007	16,808,360
Roofing, sheet metal .....	851,807	356,874	1,208,631	879,312	430,995	1,310,307
Roofing, all other .....	2,003,229	772,889	2,776,118	2,030,542	1,076,196	3,106,738
Sheet metal work, other than roofing .....	2,610,768	539,624	3,150,392	2,651,967	903,035	3,555,002
Sprinkler installation .....	807,823	206,684	1,014,507	615,588	141,158	756,746
Street and highway work .....	103,934	-	103,934	217,285	-	217,285
Structural steel work .....	3,553,933	238,910	3,792,843	4,168,378	543,939	4,712,517
Tiling, marble and terrazzo .....	1,491,871	616,613	2,108,484	1,605,161	775,735	2,580,896
Weatherstripping and insulation .....	1,111,925	363,969	1,475,894	1,083,521	525,560	1,609,081
Wrecking and demolition .....	-	24,029	24,029	-	59,356	59,356
Open sewers or drains .....	44,764	54,920	99,684	20,407	8,428	28,835
Storm sewers .....	-	-	-	27,469	762	28,231
Pile driving .....	348,009	-	348,009	-	-	-
Work, unable to specify .....	685,299	280,899	966,198	402,566	168,318	570,884
<b>TOTAL VALUE OF WORK PERFORMED .....</b>	<b>45,580,647</b>	<b>13,532,136</b>	<b>59,112,783</b>	<b>50,167,255</b>	<b>17,147,336</b>	<b>67,314,591</b>

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

C A N A D A

Table 5. - Average Monthly Employment of Wage-Earners by General, Trade and Subcontractors in 1944 and 1945, and their Remuneration, by Provinces, from reports received as at May 31, 1945, and May 31, 1946.

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<u>1944</u>										
January .....	251	4,787	1,390	14,589	19,830	1,730	624	1,946	5,444	50,591
February .....	176	4,186	1,333	14,418	18,580	1,652	596	1,972	5,462	48,375
March .....	130	4,166	1,314	13,888	17,450	1,695	731	1,788	5,706	46,868
April .....	148	3,739	1,338	14,147	17,288	1,808	854	2,068	5,680	47,070
May .....	241	3,873	1,416	17,329	19,243	2,296	1,188	2,635	5,984	54,205
June .....	335	3,873	1,888	20,399	21,102	2,609	1,448	3,044	6,312	61,010
July .....	366	4,144	2,189	22,478	22,243	3,161	1,616	3,223	6,421	65,841
August .....	342	3,948	2,365	23,611	23,211	3,232	1,530	3,087	6,483	67,809
September .....	309	3,505	2,242	22,444	23,353	3,071	1,580	2,848	6,282	65,634
October .....	257	3,147	2,144	22,242	23,272	2,867	1,496	2,855	6,136	64,416
November .....	196	3,123	1,838	20,937	22,988	2,729	1,311	2,532	5,959	61,613
December .....	120	2,827	1,483	17,025	20,480	2,427	1,062	2,242	5,324	52,988
Monthly Average .	239	3,777	1,745	18,625	20,755	2,440	1,170	2,520	5,933	57,202
Amount of Wages Paid ...	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	368,472	6,659,529	2,739,190	29,323,841	35,577,102	4,001,511	1,861,151	4,671,053	11,410,022	96,811,671
<u>1945</u>										
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
January .....	60	2,639	1,231	14,693	18,623	1,859	1,107	1,745	4,813	46,768
February .....	83	2,622	1,202	14,981	18,876	1,917	1,167	1,647	5,025	47,520
March .....	79	2,733	1,231	15,597	19,816	1,988	1,203	1,773	5,429	49,849
April .....	101	2,785	1,234	16,859	20,989	2,131	1,330	1,975	5,734	53,138
May .....	136	2,869	1,299	18,953	22,665	2,518	1,777	2,590	6,226	59,033
June .....	195	3,162	1,669	21,646	25,525	2,966	2,233	3,121	6,515	67,032
July .....	236	3,634	1,849	23,416	27,859	3,328	2,517	3,429	7,201	73,469
August .....	289	3,840	2,202	25,492	29,484	3,717	2,825	3,912	7,355	79,116
September .....	359	3,930	2,403	26,056	31,458	3,707	2,727	3,939	7,257	81,836
October .....	369	3,940	2,398	26,475	33,316	4,074	2,914	4,268	7,310	85,064
November .....	327	3,548	2,164	26,077	33,870	3,964	2,457	3,754	7,151	83,312
December .....	175	3,203	1,781	22,236	30,875	3,242	1,826	3,181	6,588	73,105
Monthly Average.	201	5,242	1,722	21,040	26,112	2,951	2,007	2,944	6,384	66,603
Amount of Wages Paid ...	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	368,104	5,668,399	2,573,393	33,446,842	43,973,698	5,120,884	3,355,180	4,787,283	12,007,325	111,301,108

THE CONSTRUCTION INDUSTRY IN CANADA, 1945  
PRINCE EDWARD ISLAND

Table 6. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
<u>Building Construction</u>	\$	\$	\$	\$	\$	\$
Dwellings, single .....	16,192	13,449	29,641	72,354	16,402	88,756
Office buildings .....	-	5,165	5,165	-	-	-
Factories, warehouses and storehouses .....	-	-	-	-	22,737	22,737
Building, unable to specify .....	351,700	66,654	418,354	345,625	53,916	599,541
<u>Engineering Construction</u>						
Gravel or stone surfaced streets, highways, etc. ....	-	-	-	334,847	-	334,847
Engineering, unable to specify .....	679,970	217,374	897,344	130,143	144,689	274,832
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify .....	-	12,684	12,684	205,276	258	205,534
<u>Trade Construction</u>						
Carpentry work .....	-	17,548	17,548	-	-	-
Painting and decorating .....	-	8,505	8,505	-	11,729	11,729
Plumbing, heating and sanitary engineering .....	35,625	-	35,625	-	-	-
Trades, unable to specify .....	7,981	46,590	54,571	20,630	22,883	43,513
TOTAL VALUE OF WORK PERFORMED .....	1,091,466	387,969	1,479,435	1,108,875	272,614	1,381,489

Table 7. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Work, unable to specify .....	112,796	10,890	123,686	17,270	1,263	18,533
TOTAL VALUE OF WORK PERFORMED .....	112,796	10,890	123,686	17,270	1,263	18,533

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

NOVA SCOTIA

Table 8. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945 and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single .....	911,017	463,549	1,374,566	1,270,439	502,129	1,772,568
Dwellings, semi-detached or double..	15,800	-	13,800	69,564	108,051	177,615
Apartment houses .....	-	40,159	40,159	-	100,388	100,388
Hotels, clubs, restaurants, etc. ...	304,716	72,768	377,484	-	41,649	41,649
Churches and church halls .....	-	52,649	52,649	-	63,303	63,303
Hospitals and sanatoria .....	559,795	55,116	614,911	1,274,278	68,287	1,342,565
Schools, institutions, etc. ....	447,771	204,344	652,115	203,309	272,770	476,079
Office buildings .....	157,254	423,131	580,385	366,467	316,602	683,069
Stores .....	30,181	141,717	171,898	-	284,685	284,685
Theatres and amusement halls .....	185,618	28,518	214,136	-	23,540	23,540
Factories, warehouses and storehouses .....	2,575,583	956,044	3,531,627	956,515	658,529	1,615,044
Garages .....	20,219	-	20,219	32,646	46,609	79,255
Service stations .....	-	17,788	17,788	-	-	-
Farm buildings .....	-	11,059	11,059	-	-	-
Armouries and barracks .....	2,367,064	-	2,367,064	-	-	-
Aeroplane hangars .....	-	-	-	70,952	-	70,952
Buildings, unable to specify .....	1,360,459	350,729	1,711,188	1,412,008	247,571	1,659,579
<u>Engineering Construction</u>						
Gravel or stone surfaced streets, highways, etc. ....	163,208	-	163,208	-	-	-
Watermains and connections .....	89,718	-	89,718	74,364	-	74,364
Dams and reservoirs .....	-	21,486	21,486	-	-	-
Electric stations, power plants, etc. ....	171,694	36,099	207,793	-	72,922	72,922
Transmission lines and towers ...	113,168	25,856	139,024	-	-	-
Engineering, unable to specify .....	1,842,505	539,747	2,182,252	2,252,786	1,096,035	3,348,821
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters .....	815,687	380,578	1,194,265	901,491	243,008	1,144,499
Works, unable to specify .....	43,020	67,217	110,237	59,417	28,432	87,849
<u>Trade Construction</u>						
Bricklaying .....	18,277	27,683	45,960	16,611	82,486	99,097
Carpentry work .....	57,030	129,442	186,472	24,243	123,585	147,828
Commercial refrigeration .....	-	-	-	8,490	6,576	15,066
Concreting and cement work .....	-	11,155	11,155	-	-	-
Electrical work .....	171,870	292,976	464,846	25,306	354,110	379,416
Elevators service .....	26,320	53,372	79,692	-	-	-
Excavating .....	-	1,730	1,730	-	-	-
Flooring .....	-	14,637	14,637	-	3,761	3,761
Lathing, plastering and stucco ..	-	5,632	5,632	31,581	12,599	44,180
Masonry and stone work .....	-	640	640	-	7,241	7,241
Painting and decorating .....	8,150	856,270	864,420	-	279,049	279,049
Plumbing, heating and sanitary engineering .....	556,408	717,691	1,274,099	170,487	724,149	894,636
Roofing, all other .....	-	46,787	46,787	4,336	15,827	20,163
Sheet metal work, other than roofing .....	36,908	74,304	111,212	35,354	77,689	113,043
Trades, unable to specify .....	233,890	50,812	284,702	441,004	176,476	617,480
TOTAL VALUE OF WORK PERFORMED .....	13,079,330	6,171,663	19,250,993	9,701,648	6,038,058	15,739,706

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

NOVA SCOTIA

Table 9. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945 and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Bricklaying .....	\$ 50,327	\$ -	\$ 50,327	\$ 11,487	\$ 4,584	\$ 16,071
Carpentry work .....	3,160	-	3,160	6,561	-	6,561
Concreting and cement work .....	-	-	-	35,163	-	35,163
Electrical work .....	511,422	-	511,422	-	39,071	39,071
Lathe, plastering and stucco .....	21,986	32,779	54,765	-	-	-
Painting and decorating .....	-	-	-	44,728	-	44,728
Plumbing, heating and sanitary engineering .....	606,993	99,111	706,104	438,328	67,921	506,249
Roofing, all other .....	68,858	-	68,858	-	-	-
Sheet metal work, other than roofing .....	32,566	-	32,566	-	-	-
Structural steel work .....	67,400	-	67,400	-	-	-
Work, unable to specify .....	786,438	170,182	956,620	1,115,042	195,717	1,510,759
TOTAL VALUE OF WORK PERFORMED .....	2,149,150	302,072	2,451,222	1,651,309	307,295	1,958,602

NEW BRUNSWICK

Table 10. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945 and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
<u>Building Construction</u>	\$	\$	\$	\$	\$	\$
Dwellings, single .....	249,162	164,628	413,790	685,739	222,948	908,687
Dwellings, semi-detached or double .....	-	45,247	45,247	-	45,565	45,565
Duplexes .....	-	30,719	30,719	-	19,499	19,499
Apartment houses .....	436,224	74,982	511,206	10,127	38,370	48,497
Hotels, clubs, restaurants, etc. .....	-	54,191	54,191	-	54,431	54,431
Churches and church halls .....	-	32,817	32,817	-	36,888	36,888
Hospitals and sanatoria .....	-	-	-	-	95,161	95,161
Schools, institutions, etc. .....	118,584	112,087	230,671	-	52,693	52,693
Office buildings .....	29,055	149,392	178,447	88,071	120,216	208,287
Stores .....	19,300	49,190	68,490	22,136	112,828	134,964
Theatres and amusement halls .....	-	-	-	-	5,516	5,516
Factories, warehouses and storehouses .....	545,325	436,513	981,838	430,813	284,691	715,504
Garages .....	40,798	-	40,798	118,667	23,177	141,844
Service Stations .....	-	17,572	17,572	-	27,581	27,581
Farm buildings .....	3,301	-	3,301	-	-	-
Armouries and barracks .....	359,306	-	359,306	-	-	-
Radio stations .....	-	4,628	4,628	-	-	-
Buildings, unable to specify .....	512,329	313,567	825,896	880,555	16,166	896,721

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

NEW BRUNSWICK

Table 10. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946. - Concluded.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
<u>Engineering Construction</u>	\$	\$	\$	\$	\$	\$
Gravel or stone surfaced streets, highways, etc. ....	658,692	491,622	1,150,314	877,660	-	877,660
Bridges, viaducts, all types ....	-	-	-	50,855	-	50,855
Watermains and connections ....	13,930	-	13,930	-	-	-
Electric stations, power plants, etc. ....	395,606	-	395,606	181,396	-	181,396
Transmission lines and towers ....	165,802	-	165,802	-	-	-
Engineering, unable to specify ....	818,114	66,415	884,529	572,360	1,006,105	1,578,465
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers, and breakwaters ....	-	65,554	65,554	-	146,214	146,214
Works, unable to specify ....	412,455	122,367	534,822	186,467	78,746	265,213
<u>Trade Construction</u>						
Air conditioning ....	-	3,831	3,831	-	-	-
Bricklaying ....	-	75,168	75,168	25,094	37,378	60,467
Carpentry work ....	14,860	67,981	82,841	28,510	117,860	146,370
Concreting and cement work ....	-	10,636	10,636	-	15,347	15,347
Electrical work ....	6,605	66,107	72,712	48,637	109,174	157,811
Lathing, plastering and stucco ..	-	15,917	15,917	-	9,955	9,955
Painting and decorating ....	-	159,194	159,194	6,660	228,469	235,129
Plumbing, heating and sanitary engineering ....	164,064	568,767	532,851	175,799	389,198	564,997
Roofing, sheet metal ....	-	-	-	-	9,267	9,267
Roofing, all other ....	29,340	23,373	52,713	-	43,211	43,211
Sheet metal work, other than roofing ....	10,294	35,547	45,841	-	34,019	34,019
Trades, unable to specify ....	311,413	51,693	363,106	307,253	72,903	380,156
TOTAL VALUE OF WORK PERFORMED ....	5,314,559	3,109,705	8,424,264	4,674,799	3,453,569	8,128,368

Table 11. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning ....	\$	\$	\$	\$	\$	\$
Electrical work ....	-	2,749	2,749	-	-	-
Painting and decorating ....	162,413	29,750	192,163	100,926	64,749	165,675
Plumbing, heating and sanitary engineering ....	88,317	-	88,317	-	-	-
Sheet metal work, other than roofing ....	284,708	97,983	382,691	253,368	84,912	338,280
Work, unable to specify ....	12,030	-	12,030	-	-	-
209,376	108,605	317,981	145,825	206,895	352,720	
TOTAL VALUE OF WORK PERFORMED ....	756,844	239,087	995,931	500,119	356,556	856,675

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

QUEBEC

Table 12. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single .....	6,570,448	1,537,010	8,107,458	9,407,115	1,881,834	11,288,949
Dwellings, semi-detached or double .....	3,113,538	584,446	3,697,984	3,395,139	649,035	4,044,174
Duplexes .....	4,399,282	665,042	5,064,324	3,716,150	548,924	4,265,054
Apartment houses .....	4,081,496	1,872,277	5,953,773	4,426,181	1,218,167	5,644,348
Hotels, clubs, restaurants, etc. .	205,698	356,735	562,433	450,254	422,053	852,307
Churches and church halls .....	240,644	177,586	418,050	489,750	298,708	788,458
Hospitals and sanatoria .....	2,425,683	475,006	2,900,689	2,937,694	570,828	3,508,522
Schools, institutions, etc. ....	2,591,670	927,495	3,519,165	2,608,455	728,520	3,356,975
Office buildings .....	883,486	545,284	1,428,770	821,002	1,350,402	2,171,404
Stores .....	418,505	553,342	971,847	1,033,089	1,146,877	2,179,966
Theatres and amusement halls ....	120,037	65,189	185,226	40,600	68,575	109,175
Factories, warehouses and storehouses .....	7,005,759	6,976,291	15,982,050	14,148,415	6,309,646	20,458,061
Elevators, grain .....	-	10,946	10,946	-	15,244	15,244
Garages .....	507,324	156,515	663,839	611,220	240,080	851,500
Service stations .....	-	-	-	-	38,129	38,129
Mine buildings .....	251,349	74,937	326,286	682,495	164,888	847,385
Farm buildings .....	216,712	75,072	291,784	172,093	47,869	219,962
Aeroplane hangars .....	400,721	-	400,721	-	-	-
Armouries and barracks .....	949,099	85,800	1,032,899	-	17,027	17,027
Buildings, unable to specify ....	650,887	336,908	967,795	1,576,108	122,774	1,698,882
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc. ....	4,100,356	1,110,484	5,210,840	4,006,169	277,092	4,283,261
Gravel or stone surfaced streets, highways, etc. ....	2,090,125	560,185	2,450,308	3,206,571	404,868	5,611,459
Dirt or clay roads .....	170,162	-	170,162	-	-	-
Grading, scraping, oiling, filling, etc. ....	851,582	256,417	1,087,999	386,092	204,597	590,689
Sidewalks .....	101,106	33,623	134,729	138,101	-	138,101
Bridges, viaducts, all types .....	780,898	-	780,898	1,765,055	-	1,765,055
Culverts .....	47,444	-	47,444	-	-	-
Watermains and connections .....	753,325	37,117	790,442	915,880	76,915	992,795
Sewers and connections .....	478,113	6,386	484,499	140,445	44,465	184,908
Storm sewers .....	195,426	-	195,426	-	-	-
Dams and reservoirs .....	259,215	189,220	428,435	-	253,542	253,542
Electric stations, power plants, etc. ....	508,836	-	508,836	960,686	-	960,686
Transmission lines and towers ...	646,386	480,876	1,127,242	1,722,289	746,684	2,468,973
Railway (steam) construction ....	-	90,638	90,638	492,662	-	492,662
Aerodromes or landing fields ....	1,411,342	-	1,411,342	540,044	15,120	555,164
Engineering, unable to specify ...	2,716,540	1,729,291	4,445,831	1,517,869	1,706,078	5,223,967

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

QUEBEC

Table 12. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946. - Concluded.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters .....	-	364,610	364,610	335,697	186,228	521,925
Retaining walls, embankments and ripraping .....	-	12,301	12,301	42,818	-	42,818
Pile driving .....	-	-	-	39,650	-	39,650
Works, unable to specify .....	588,344	137,261	525,605	483,377	88,827	572,204
<u>Trade Construction</u>						
Air conditioning .....	59,540	85,495	125,035	-	11,912	11,912
Bricklaying .....	202,314	465,041	667,355	330,718	344,370	675,088
Carpentry work .....	123,714	345,051	468,765	153,288	526,278	679,566
Commercial refrigeration .....	-	-	-	-	254,769	254,769
Concreting and cement work .....	85,798	158,575	224,353	142,501	194,572	337,073
Electrical work .....	665,732	949,350	1,615,082	817,264	1,346,185	2,163,449
Elevators, service .....	-	620,647	620,647	314,321	644,383	958,704
Excavating .....	94,700	13,134	107,834	87,758	65,467	153,225
Flooring .....	115,250	129,628	244,858	122,547	265,744	388,291
Glass and glazing .....	14,353	35,703	50,056	39,421	219,488	258,909
Lathing, plastering and stucco ..	173,277	175,333	348,610	359,713	153,989	513,702
Masonry and stone work .....	45,438	56,700	102,138	64,174	54,139	118,313
Ornamental iron work .....	-	117,578	117,578	95,865	109,175	205,040
Painting and decorating .....	314,392	2,087,439	2,401,831	289,291	2,441,549	2,750,840
Plumbing, heating and sanitary engineering .....	1,406,565	5,856,076	5,262,641	1,924,607	4,432,510	6,356,917
Roofing, sheet metal .....	75,721	193,101	268,822	82,477	276,182	558,659
Roofing, all other .....	360,435	508,612	869,047	253,457	668,929	922,386
Sheet metal work, other than roofing .....	-	310,307	310,307	226,177	323,257	549,434
Sprinkler installation .....	-	42,887	42,887	471,954	67,045	538,999
Structural steel work .....	-	-	-	224,729	41,915	266,644
Tiling, marble and terrazzo .....	63,505	126,605	190,110	124,550	157,537	282,087
Weatherstripping and insulation ..	241,450	435,391	676,841	706,517	395,553	1,101,070
Wrecking and demolition .....	-	-	-	-	21,505	21,505
Trades, unable to specify .....	961,045	166,831	1,127,876	347,558	40,827	588,385
<b>TOTAL VALUE OF WORK PERFORMED .....</b>	<b>55,254,727</b>	<b>51,141,572</b>	<b>86,396,299</b>	<b>70,167,030</b>	<b>52,898,874</b>	<b>103,065,904</b>

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

QUEBEC

Table 13. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning .....	65,376	42,881	108,257	112,427	65,549	177,976
Bricklaying .....	608,359	201,738	810,107	823,662	163,259	986,921
Carpentry work .....	209,005	63,961	272,966	210,984	111,543	322,527
Concreting and cement work .....	332,883	15,360	348,243	982,780	284,975	1,267,753
Electrical work .....	1,913,382	631,865	2,545,247	1,885,494	719,021	2,604,515
Elevators, service .....	-	-	-	21,604	5,651	27,235
Excavating .....	303,088	-	303,088	592,521	30,268	422,789
Flooring .....	328,623	150,927	479,550	266,165	304,768	570,933
Glass and glazing .....	328,228	134,724	462,952	457,515	283,721	741,234
Lathing, plastering and stucco .....	959,682	287,818	1,247,500	1,165,492	226,590	1,392,082
Masonry and stone work .....	184,594	23,294	207,888	147,586	43,631	191,217
Ornamental iron work .....	167,398	45,762	211,160	489,868	62,477	552,345
Painting and decorating .....	529,210	697,824	1,227,034	467,824	846,563	1,314,587
Plumbing, heating and sanitary engineering .....	3,230,966	1,259,577	4,490,543	5,587,293	1,547,574	4,934,867
Roofing, sheet metal .....	239,809	124,181	363,990	111,573	88,932	200,505
Roofing, all other .....	742,747	282,112	1,024,859	625,096	438,565	1,063,661
Sheet metal work, other than roofing .....	1,005,158	158,495	1,163,653	1,116,587	436,857	1,555,444
Sprinkler installation .....	391,404	-	391,404	278,088	67,518	345,406
Structural steel work .....	718,846	114,922	833,768	1,509,848	258,269	1,768,117
Tiling, marble and terrazzo .....	494,281	156,776	651,057	560,842	256,357	817,199
Weatherstripping and insulation .....	667,378	215,744	883,122	804,006	219,983	1,025,989
Wrecking and demolition .....	-	-	-	-	44,881	44,881
Work, unable to specify .....	210,277	242,778	453,055	437,537	33,126	470,663
 TOTAL VALUE OF WORK PERFORMED .....	 15,630,704	 4,848,759	 18,479,445	 16,454,790	 6,359,856	 22,794,646

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

ONTARIO

Table 14. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single .....	20,698,000	3,041,646	23,739,646	29,245,593	4,352,398	33,595,991
Dwellings, semi-detached or double .....	1,129,412	386,686	1,516,098	1,838,349	414,606	2,252,955
Duplexes .....	375,758	367,052	742,810	350,590	338,807	689,397
Apartment houses .....	458,196	907,622	1,365,818	958,158	675,750	1,633,908
Hotels, clubs, restaurants, etc. .	605,404	462,355	1,067,739	434,591	542,575	977,164
Churches and church halls .....	85,228	317,899	403,127	239,504	181,608	421,112
Hospitals and sanatoria .....	2,361,534	842,514	3,204,048	5,102,141	478,627	5,580,768
Schools, institutions, etc. .	705,574	1,096,709	1,802,283	1,158,676	2,014,674	3,173,350
Office buildings .....	524,405	1,261,874	1,786,339	999,180	1,538,771	2,537,951
Stores .....	329,121	1,321,847	1,650,968	427,741	947,685	1,375,426
Theatres and amusement halls ..	309,771	318,024	627,795	75,430	227,453	302,883
Factories, warehouses and storehouses .....	17,482,474	9,717,077	27,199,551	20,025,827	13,289,062	33,314,889
Elevators, grain .....	-	-	-	86,621	698,005	784,626
Garages .....	213,014	171,762	384,776	422,166	360,030	782,196
Service stations .....	36,151	-	36,151	1,373,047	355,781	1,728,828
Mine buildings .....	283,239	411,321	694,560	415,224	417,998	833,222
Farm buildings .....	200,559	291,489	492,048	502,706	210,413	713,119
Aeroplane hangars .....	-	163,839	163,839	-	-	-
Armouries and barracks .....	523,925	-	523,925	-	-	-
Buildings, unable to specify ....	1,429,121	801,223	2,230,344	468,964	384,069	853,033
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc. ....	2,568,700	1,011,452	3,580,152	3,025,165	1,228,027	4,253,192
Gravel or stone surfaced streets, highways, etc. ....	1,915,333	885,138	2,796,471	1,878,449	1,730,340	3,608,789
Dirt or clay roads .....	-	-	-	232,341	80,028	312,369
Grading, scraping, oiling, filling, etc. ....	854,184	290,660	1,144,844	657,726	511,656	1,169,582
Sidewalks .....	176,315	12,205	188,518	264,076	76,854	340,930
Bridges, viaducts, all types .....	159,958	71,746	231,704	951,392	481,503	1,432,895
Culverts .....	144,161	-	144,161	166,515	22,841	189,156
Water mains and connections .....	733,644	125,037	858,681	1,245,454	204,542	1,449,996
Sewers and connections .....	1,219,315	79,871	1,299,186	672,402	159,091	831,493
Storm sewers .....	83,754	-	83,754	142,851	-	142,851
Open sewers or drains .....	113,844	102,508	216,352	93,266	121,664	214,930
Dams and reservoirs .....	-	76,415	76,415	179,205	124,655	303,860
Fencing (excluding temporary snow fencing) .....	57,650	-	57,650	-	-	-
Electric stations, power plants, etc. ....	-	144,624	144,624	403,203	104,018	507,221
Underground conduits .....	407,083	-	407,083	497,572	-	497,572
Transmission lines and towers ...	127,153	135,756	262,909	235,467	243,614	479,081
Railway (steam) construction work .....	415,430	142,758	558,188	351,026	107,545	458,571
Aerodromes or landing fields ....	1,968,305	-	1,968,305	363,299	110,650	473,949
Engineering, unable to specify ..	3,314,233	869,703	4,183,936	308,158	73,487	381,645

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

ONTARIO

Table 14. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946. - Concluded.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters .....	650,514	228,849	859,363	1,613,220	337,521	1,950,741
Retaining walls, embankments and ripraping .....	113,930	-	113,930	168,925	-	168,925
Dredging .....	214,743	132,061	346,804	384,655	-	384,655
Pile driving .....	133,735	24,032	157,767	38,128	32,883	71,011
Works, unable to specify .....	185,107	92,082	277,189	-	231,708	231,708
<u>Trade Construction</u>						
Air conditioning .....	106,545	98,965	205,510	159,014	503,937	462,951
Bricklaying .....	302,051	459,802	761,853	323,106	643,068	966,174
Carpentry work .....	456,067	1,250,968	1,707,035	471,308	1,634,868	2,106,176
Commercial refrigeration .....	606,026	85,914	691,940	354,921	505,591	660,512
Concreting and cement work .....	335,718	294,103	629,821	626,649	445,704	1,072,555
Electrical work .....	1,621,624	2,412,630	4,034,254	2,082,758	5,444,048	5,526,806
Elevators, service .....	455,502	887,491	1,342,995	623,091	1,010,052	1,833,145
Excavating .....	366,345	56,940	403,285	321,933	32,014	353,947
Flooring .....	54,508	210,262	264,770	66,482	166,081	232,565
Glass and glazing .....	29,847	90,078	119,925	87,461	167,634	255,095
Lathing, plastering and stucco .....	281,564	577,169	658,733	279,346	464,302	745,648
Masonry and stone work .....	42,110	54,857	96,967	41,937	100,149	142,086
Ornamental iron work .....	-	20,539	20,539	-	46,268	46,268
Painting and decorating .....	756,118	3,584,379	4,340,497	626,666	4,395,959	5,022,625
Plumbing, heating and sanitary engineering .....	3,569,502	6,855,266	10,424,768	4,350,082	7,160,476	11,460,558
Roofing, sheet metal .....	70,024	444,669	514,693	313,054	626,126	939,180
Roofing, all other .....	583,843	1,258,967	1,642,810	350,210	1,336,850	1,687,060
Sheet metal work, other than roofing .....	290,800	1,003,097	1,293,897	460,177	1,120,003	1,580,180
Sprinkler installation .....	79,266	35,299	114,565	125,325	14,712	140,055
Structural steel work .....	-	25,076	25,076	1,020,114	47,453	1,067,567
Tiling, marble and terrazzo .....	199,050	267,607	466,637	213,429	249,942	463,371
Weatherstripping and insulation .....	1,207,112	815,018	2,022,130	966,110	1,276,622	2,242,732
Wrecking and demolition .....	-	84,201	84,201	-	211,941	211,941
Trades, unable to specify .....	962,871	8,695	971,564	55,607	9,154	64,761
<b>TOTAL VALUE OF WORK PERFORMED .....</b>	<b>75,462,506</b>	<b>46,965,806</b>	<b>122,428,312</b>	<b>91,863,581</b>	<b>58,623,891</b>	<b>150,487,472</b>

THE CONSTRUCTION INDUSTRY IN CANADA, 1945.

ONTARIO

Table 15. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning .....	243,459	144,261	387,720	482,675	182,766	665,441
Bricklaying .....	599,680	95,165	694,845	686,369	185,427	871,796
Carpentry work .....	290,387	76,253	366,640	214,586	175,684	390,270
Concreting and cement work .....	421,428	73,612	495,040	440,502	108,616	549,118
Electrical work .....	1,508,379	456,517	1,964,696	3,757,427	630,398	4,387,825
Elevators, service .....	46,295	-	46,295	87,939	8,132	96,071
Excavating .....	422,405	8,179	430,584	521,819	26,137	547,956
Flooring .....	188,863	99,227	288,090	252,299	168,994	421,293
Glass and glazing .....	261,613	73,874	335,487	363,825	178,588	542,413
Lathing, plastering and stucco .....	1,171,537	513,076	1,484,613	1,354,055	362,636	1,716,691
Masonry and stone work .....	84,655	25,425	110,078	75,212	47,622	122,834
Ornamental iron work .....	195,730	37,695	233,425	275,857	94,159	370,016
Painting and decorating .....	894,035	1,213,480	2,107,513	785,577	1,058,899	1,844,476
Plumbing, heating and sanitary engineering .....	4,282,951	1,419,500	5,702,451	5,502,896	1,612,030	7,114,926
Roofing, sheet metal .....	335,399	178,612	514,011	614,614	293,864	908,478
Roofing, all other .....	583,067	355,449	919,516	844,671	398,615	1,243,286
Open sewers or drains .....	40,264	16,070	56,334	16,907	7,678	24,585
Sheet metal work, other than roofing .....	294,503	155,620	450,125	257,009	200,488	457,497
Sprinkler installation .....	325,921	-	325,921	268,728	-	268,728
Street and highway work .....	71,566	-	71,566	79,305	-	79,305
Structural steel work .....	2,422,661	69,798	2,492,459	2,549,812	164,201	2,714,013
Tiling, marble and terrazzo .....	610,141	329,454	939,595	553,011	369,096	902,107
Weatherstripping and insulation .....	422,061	98,284	520,355	222,619	112,277	334,896
Wrecking and demolition .....	-	11,954	11,954	-	-	-
Sewers and connections .....	-	-	-	26,739	-	26,739
Work, unable to specify .....	426,777	182,132	608,909	147,421	119,170	266,591
<b>TOTAL VALUE OF WORK PERFORMED .....</b>	<b>16,143,775</b>	<b>5,414,445</b>	<b>21,558,220</b>	<b>20,361,874</b>	<b>6,505,477</b>	<b>26,867,351</b>

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

MANITOBA

Table 16. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single .....	5,069,460	591,566	5,461,026	6,195,767	575,997	6,771,764
Dwellings, semi-detached or double .....	24,924	21,260	46,184	69,656	17,672	87,328
Duplexes .....	121,822	63,137	184,959	121,356	75,572	195,508
Apartment houses .....	58,188	176,978	235,166	18,900	150,705	169,605
Hotels, clubs, restaurants, etc. .....	10,703	102,511	113,214	-	107,274	107,274
Churches and church halls .....	-	21,565	21,565	-	55,790	55,790
Hospitals and sanatoria .....	-	27,384	27,384	-	77,966	77,966
Schools, institutions, etc. .....	27,575	200,165	227,740	61,756	81,362	143,098
Office buildings .....	-	212,234	212,234	155,382	550,175	485,557
Stores .....	14,407	153,410	167,817	92,842	209,715	302,557
Theatres and amusement halls .....	-	9,380	9,380	-	16,666	16,666
Factories, warehouses and storahouses .....	1,368,804	1,036,513	2,405,317	2,528,542	1,292,993	3,821,535
Elevators, grain .....	256,079	254,376	510,455	143,146	481,478	624,624
Garages .....	80,200	15,631	95,831	67,671	49,804	117,475
Service stations .....	16,625	12,314	28,939	-	32,368	32,368
Farm buildings .....	76,870	24,537	101,407	68,274	18,835	87,109
Buildings, unable to specify .....	1,482,311	64,159	1,546,470	863,790	38,925	902,716
<u>Engineering Construction</u>						
Dirt or clay roads .....	40,860	-	40,860	-	-	-
Sidewalks .....	-	-	-	16,468	-	16,468
Watermains and connections .....	66,708	4,357	71,045	129,559	-	129,559
Sewers and connections .....	108,202	-	108,202	176,156	-	176,156
Open sewers or drains .....	70,367	-	70,367	-	-	-
Dams and reservoirs .....	134,691	-	134,691	129,618	-	129,618
Electric stations, power plants, etc. .....	-	-	-	562,627	568,201	930,828
Transmission lines and towers .....	-	-	-	1,035,311	-	1,035,311
Aerodromes or landing fields .....	790,068	-	790,068	-	-	-
Railway (steam) construction work .....	56,132	-	56,132	-	-	-
Engineering, unable to specify .....	491,785	423,668	915,453	329,458	562,178	691,636
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify .....	-	-	-	4,584	26,256	50,820
<u>Trade Construction</u>						
Air conditioning .....	13,452	9,732	23,184	15,534	-	15,534
Bricklaying .....	3,424	31,965	55,389	10,868	-	10,868
Carpentry work .....	41,306	69,192	110,498	40,679	69,847	110,526
Commercial refrigeration .....	-	-	-	42,390	-	42,390
Concreting and cement work .....	65,316	32,472	97,788	103,723	67,369	171,092
Electrical work .....	68,785	259,304	328,089	103,416	497,091	600,507

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

MANITOBA

Table 16. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946. - Concluded.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Trade Construction - Concluded						
Excavating .....	-	8,819	8,819	-	-	-
Flooring .....	-	16,157	16,157	-	10,022	10,022
Glass and glazing .....	-	-	-	-	52,834	52,834
Lathing, plastering and stucco ..	12,237	38,344	50,581	-	18,093	18,093
Painting and decorating .....	18,192	859,744	877,936	92,100	326,774	418,874
Plumbing, heating and sanitary engineering .....	99,666	579,242	678,908	592,693	685,371	1,078,064
Roofing, sheet metal .....	-	22,789	22,789	-	-	-
Roofing, all other .....	56,490	109,780	146,250	64,184	137,778	201,962
Sheet metal work, other than roofing .....	75,258	107,056	180,314	93,051	65,793	158,844
Sprinkler installation .....	-	15,482	15,482	-	22,861	22,861
Tiling, marble and terrazzo .....	14,105	16,600	30,705	-	22,925	22,925
Weatherstripping and insulation .....	-	184,592	184,592	20,056	276,293	296,349
Trades, unable to specify .....	585,796	84,944	470,740	583,929	604,300	988,229
TOTAL VALUE OF WORK PERFORMED .....	9,198,808	5,661,319	14,860,127	14,131,846	7,225,063	21,356,909

Table 17. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning .....	46,705	20,529	67,052	71,655	26,292	97,947
Bricklaying .....	6,371	-	6,371	-	10,508	10,508
Carpentry work .....	72,047	8,790	80,837	67,422	7,285	74,707
Concreting and cement work .....	76,829	-	76,629	41,700	-	41,700
Electrical work .....	146,659	138,470	285,129	252,022	-	252,022
Lathing, plastering and stucco .....	96,987	67,170	164,157	98,921	51,186	150,107
Painting and decorating .....	116,607	73,968	190,575	125,946	78,032	203,978
Plumbing, heating and sanitary engineering .....	905,118	192,796	1,097,914	666,967	276,747	943,714
Roofing, sheet metal .....	48,543	-	48,543	-	-	-
Roofing, all other .....	295,261	-	295,261	158,109	-	158,109
Sheet metal work, other than roofing .....	183,663	42,721	226,384	167,354	53,762	221,116
Work, unable to specify .....	270,024	92,052	362,056	102,310	525,392	627,702
TOTAL VALUE OF WORK PERFORMED .....	2,264,812	656,276	2,900,888	1,752,406	1,029,204	2,781,610

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

SASKATCHEWAN

Table 18. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single .....	635,055	231,253	866,308	2,824,072	273,737	3,097,809
Dwellings, semi-detached or double .....	19,753	5,819	25,572	58,169	41,149	99,318
Duplexes .....	18,410	-	18,410	16,300	-	16,500
Apartment houses .....	-	38,883	38,883	-	101,119	101,119
Hotels, clubs, restaurants, etc. ....	-	46,471	46,471	-	18,588	18,588
Churches and church halls .....	-	14,390	14,390	41,003	12,165	53,168
Hospitals and sanatoria .....	-	54,633	54,633	545,848	55,965	599,813
Schools, institutions, etc. ....	-	35,643	35,643	96,277	37,590	133,667
Office buildings .....	-	60,977	60,977	83,326	131,876	215,202
Stores .....	55,846	87,854	123,700	99,690	132,859	232,549
Theatres and amusement halls ....	-	6,276	6,276	-	8,717	8,717
Factories, warehouses and storehouses .....	342,599	504,638	847,237	1,351,921	1,052,058	2,403,979
Elevators, grain .....	330,918	836,454	1,167,372	344,456	673,135	1,017,591
Garages .....	7,342	22,084	29,426	34,405	50,159	64,564
Service stations .....	-	18,649	18,649	-	28,488	28,488
Farm buildings .....	21,504	16,011	37,515	44,107	9,355	53,462
Armouries and barracks .....	60,552	-	60,352	-	-	-
Buildings, unable to specify .....	436,796	57,279	494,075	581,738	190,601	572,359
<u>Engineering Construction</u>						
Gravel or stone surfaced streets, highways, etc. ....	379,569	220,770	600,339	729,482	208,657	938,159
Dirt or clay roads .....	45,831	64,501	110,332	221,251	77,653	298,904
Grading, scraping, oiling, filling, etc. ....	-	-	-	92,631	149,383	242,519
Culverts .....	-	-	-	13,796	-	13,796
Watermains and connections .....	206,200	-	206,200	-	-	-
Sewers and connections .....	15,287	-	15,287	24,440	-	24,440
Dams and reservoirs .....	88,017	-	88,017	181,868	-	181,868
Engineering, unable to specify .....	188,066	52,738	240,804	129,472	152,636	282,108
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify .....	10,100	-	10,100	28,759	-	28,759

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

SASKATCHEWAN

Table 18. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946. - Concluded.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Trade Construction	\$	\$	\$	\$	\$	\$
Air conditioning .....	-	-	-	15,925	7,350	23,275
Bricklaying .....	8,352	11,280	19,612	5,533	7,957	11,490
Carpentry work .....	41,073	55,637	96,710	48,249	44,355	92,604
Commercial refrigeration .....	-	-	-	-	9,844	9,844
Concreting and cement work .....	5,829	54,053	59,882	48,638	10,704	59,342
Electrical work .....	141,284	150,982	292,266	213,801	185,496	399,097
Excavating .....	-	782	782	29,767	-	29,767
Flooring .....	-	6,507	6,507	-	1,879	1,879
Glass and glazing .....	-	13,591	13,591	-	8,981	8,981
Lathing, plastering and stucco ..	4,058	50,969	55,007	-	25,220	25,220
Masonry and stone work .....	-	-	-	-	14,380	14,380
Painting and decorating .....	68,797	182,086	250,883	75,609	247,122	322,731
Plumbing, heating and sanitary engineering .....	105,750	255,584	361,314	74,016	283,665	357,681
Roofing, all other .....	16,508	59,024	55,532	4,639	25,717	50,356
Sheet metal work, other than roofing .....	28,576	104,416	132,992	46,223	115,399	159,622
Weatherstripping and insulation .....	9,464	6,833	16,297	-	-	-
Trades, unable to specify .....	62,929	69,570	132,499	121,658	112,911	234,569
TOTAL VALUE OF WORK PERFORMED .....	5,534,005	3,336,457	6,670,442	8,022,869	4,484,955	12,507,824

Table 19. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning .....	-	-	-	18,349	-	18,349
Bricklaying .....	6,184	-	6,164	14,039	-	14,039
Carpentry work .....	-	1,763	1,763	12,330	-	12,330
Concreting and cement work .....	8,125	-	8,125	-	-	-
Electrical work .....	52,844	52,679	85,523	146,841	27,014	173,855
Lathing, plastering and stucco .....	16,408	-	16,408	-	4,481	4,481
Painting and decorating .....	44,319	31,140	75,459	56,555	27,834	84,389
Plumbing, heating and sanitary engineering .....	250,412	40,215	290,627	401,662	31,899	433,561
Roofing, all other .....	52,652	8,431	41,083	55,152	-	55,152
Sheet metal work, other than roofing .....	62,148	10,880	73,028	82,413	23,275	105,688
Tiling, marble and terrazzo .....	-	-	-	-	11,261	11,261
Work, unable to specify .....	42,803	32,454	75,257	91,032	18,014	109,046
TOTAL VALUE OF WORK PERFORMED .....	515,875	157,562	673,437	878,375	143,778	1,022,151

THE CONSTRUCTION INDUSTRY IN CANADA, 1945ALBERTA

Table 20. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single .....	5,755,486	421,472	4,174,958	7,011,533	519,051	7,530,584
Dwellings, semi-detached or double .....	98,071	55,927	131,998	816,349	62,575	878,924
Duplexes .....	57,353	16,844	74,197	66,117	6,617	72,734
Apartment houses .....	19,419	55,034	74,453	251,411	58,535	309,946
Hotels, clubs, restaurants, etc. ....	32,490	114,621	147,111	28,156	75,242	101,378
Churches and church halls .....	50,442	24,726	75,168	-	11,811	11,811
Hospitals and sanatoria .....	-	50,359	50,359	117,417	69,345	186,762
Schools, institutions, etc. ....	93,375	152,219	225,594	137,225	44,722	181,947
Office buildings .....	57,782	154,947	212,729	-	144,925	144,925
Stores .....	81,890	296,917	378,807	82,492	329,982	412,474
Theatres and amusement halls .....	51,202	34,976	66,178	-	42,858	42,858
Factories, warehouses and storehouses .....	1,855,989	620,007	2,475,996	1,071,467	663,761	1,755,228
Elevators, grain .....	-	415,633	415,633	161,204	484,767	645,971
Garages .....	80,280	55,667	115,947	122,188	32,272	154,460
Service stations .....	19,285	31,829	51,114	358,195	44,679	382,874
Mine buildings .....	-	11,507	11,507	-	-	-
Farm buildings .....	70,518	27,462	97,780	46,645	78,085	124,726
Buildings, unable to specify .....	1,014,355	61,759	1,076,094	191,285	116,652	307,937
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc. ....	-	24,429	24,429	-	-	-
Dirt or clay roads .....	233,342	-	233,342	289,794	-	289,794
Grading, scraping, oiling, filling, etc. ....	40,293	-	40,293	29,449	55,989	65,458
Watermains and connections .....	64,479	-	64,479	141,931	16,061	157,992
Sewers and connections .....	-	-	-	82,495	-	82,495
Storm sewers .....	-	-	-	27,074	-	27,074
Dams and reservoirs .....	45,627	-	45,627	390,322	-	390,322
Transmission lines and towers .....	115,815	-	115,815	591,433	-	591,433
Aerodromes or landing fields .....	3,634,201	-	3,634,201	-	-	-
Engineering, unable to specify .....	598,375	558,190	1,136,563	1,670,990	470,645	2,141,635
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify .....	14,702	-	14,702	45,006	5,244	50,250
<u>Trade Construction</u>						
Air conditioning .....	17,166	9,365	26,531	-	16,258	16,258
Bricklaying .....	8,708	863	9,571	7,121	-	7,121
Carpentry work .....	74,706	66,841	141,547	111,497	80,498	191,995
Commercial refrigeration .....	2,834	25,681	28,515	-	16,189	16,189
Concreting and cement work .....	26,550	40,615	67,165	72,607	16,802	89,409

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

ALBERTA

Table 20. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946. - Concluded.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Trade Construction - Concluded			\$	\$	\$	\$
Electrical work .....	44,579	35,049	79,628	202,041	157,153	359,194
Excavating .....	76,725	-	70,725	51,507	-	51,507
Flooring .....	-	-	-	7,650	36,209	43,859
Lathing, plastering and stucco ..	31,259	9,030	40,289	37,623	41,624	79,247
Painting and decorating .....	25,385	266,682	292,067	50,293	317,239	367,532
Plumbing, heating and sanitary engineering .....	249,541	551,863	801,404	343,733	434,597	778,330
Roofing, all other .....	20,787	62,862	83,649	53,923	101,114	155,037
Sheet metal work, other than roofing .....	102,562	82,675	185,237	164,968	111,731	276,699
Trades, unable to specify .....	126,439	153,607	280,046	187,443	155,298	342,741
TOTAL VALUE OF WORK PERFORMED .....	12,859,808	4,405,638	17,265,446	15,000,560	4,794,528	19,795,088

Table 21. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning .....			\$	\$	\$	\$
Bricklaying .....	35,018	-	35,018	16,449	-	16,449
Carpentry work .....	19,890	-	19,890	-	-	-
Concreting and cement work .....	16,425	14,028	30,453	55,286	16,756	70,042
Electrical work .....	76,796	10,518	87,314	125,488	-	125,488
Excavating .....	326,201	63,212	389,413	-	61,181	61,181
Flooring .....	87,745	-	87,745	65,991	-	65,991
Lathing, plastering and stucco .....	202,648	65,631	268,279	212,610	17,168	38,451
Painting and decorating .....	89,852	21,158	110,990	58,220	55,887	268,497
Plumbing, heating and sanitary engineering .....	437,412	84,113	521,525	643,534	142,139	785,673
Roofing, all other .....	88,768	53,959	142,727	86,700	43,017	129,717
Sheet metal work, other than roofing .....	137,256	13,323	150,579	164,862	31,750	196,612
Work, unable to specify .....	308,058	32,479	340,537	248,973	78,598	327,571
TOTAL VALUE OF WORK PERFORMED .....	1,826,067	358,401	2,184,468	1,677,396	521,406	2,198,802

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

BRITISH COLUMBIA

Table 22. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single .....	7,638,270	965,767	8,604,037	10,835,500	1,175,978	12,009,478
Dwellings, semi-detached or double .....	202,499	20,550	223,029	168,057	41,719	209,776
Duplexes .....	174,540	43,151	217,691	123,089	29,654	152,725
Apartment houses .....	234,279	1,003,009	1,237,288	1,437,845	334,432	1,772,277
Hotels, clubs, restaurants, etc. ....	35,647	121,179	156,826	72,160	144,875	217,035
Churches and church halls .....	34,217	53,292	87,509	-	25,155	25,155
Hospitals and sanatoria .....	305,189	145,672	448,861	1,647,091	96,146	1,743,257
Schools, institutions, etc. ....	370,158	348,373	718,551	400,582	445,299	845,881
Office buildings .....	211,356	320,530	531,886	405,587	702,428	1,106,015
Stores .....	129,244	318,368	442,612	179,656	287,103	466,759
Theatres and amusement halls ....	-	68,875	68,875	-	32,252	32,252
Factories, warehouses and storehouses .....	1,885,706	926,666	2,812,372	2,681,115	1,259,628	3,940,745
Elevators, grain .....	-	-	-	-	186,783	186,783
Garages .....	75,771	85,620	161,591	108,438	59,675	168,113
Service stations .....	-	21,225	21,225	-	89,953	89,953
Farm buildings .....	91,598	46,003	137,601	144,002	56,826	180,828
Armouries and barracks .....	1,185,409	-	1,185,409	253,743	-	253,743
Buildings, unable to specify .....	217,047	356,494	573,541	1,381,068	78,805	1,459,875
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc. ....	197,952	-	197,952	417,810	272,767	690,577
Gravel or stone surfaced streets, highways, etc. ....	766,022	-	766,022	-	-	-
Dirt or clay roads .....	106,948	-	106,948	117,094	-	117,094
Grading, scraping, oiling, filling, etc. ....	-	-	-	150,125	-	150,125
Bridges, viaducts, all types .....	-	34,441	34,441	-	66,878	66,878
Culverts .....	-	-	-	50,619	-	50,619
Watermains and connections .....	-	-	-	270,959	25,521	294,480
Sewers and connections .....	-	-	-	14,036	-	14,036
Dams and reservoirs .....	59,291	-	59,291	-	-	-
Transmission lines and towers .....	-	-	-	215,536	228,167	443,703
Railway (steam) construction work .....	-	-	-	151,285	2,584	153,869
Railway (electric) construction work .....	-	55,007	55,007	-	-	-
Aerodromes or landing fields .....	5,106,179	-	5,106,179	1,203,270	-	1,203,270
Engineering, unable to specify .....	825,382	659,867	1,465,249	841,949	1,213,704	2,055,653
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters .....	298,944	309,097	608,041	373,526	304,507	677,833
Pile driving .....	-	-	-	171,753	33,031	204,784
Works, unable to specify .....	605,570	134,702	740,272	1,785,295	89,719	1,875,012
<u>Trade Construction</u>						
Air conditioning .....	-	5,374	5,374	56,152	-	56,152
Bricklaying .....	29,542	-	29,542	64,208	56,975	121,183
Carpentry work .....	60,408	91,001	151,409	41,265	104,604	145,869
Commercial refrigeration .....	-	19,293	19,293	26,543	-	26,543
Concreting and cement work .....	60,549	41,998	102,547	111,193	57,870	169,068
Electrical work .....	245,355	232,830	476,185	304,786	297,144	601,930
Elevators, service .....	84,156	158,867	243,023	110,834	207,947	518,831
Excavating .....	110,427	-	110,427	65,818	-	65,818
Flooring .....	66,335	57,171	123,506	85,231	86,616	171,847
Glass and glazing .....	-	51,366	51,366	-	94,379	94,379

THE CONSTRUCTION INDUSTRY IN CANADA, 1945

BRITISH COLUMBIA

Table 22. - Description, Classification and Value of Work Performed in 1944 and 1945 by General, Trade and Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946. - Concluded.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Trade Construction - Concluded.	\$	\$	\$	\$	\$	\$
Lathing, plastering and stucco ....	103,866	29,561	133,427	104,710	25,059	129,769
Ornamental iron work .....	4,900	-	4,900	-	-	-
Painting and decorating .....	414,903	568,475	983,378	156,647	801,067	957,714
Plumbing, heating and sanitary engineering .....	637,708	923,274	1,560,982	587,568	840,077	1,427,445
Roofing, sheet metal .....	18,385	68,481	86,866	45,651	73,635	119,286
Roofing, all other .....	74,736	120,957	195,693	51,383	265,219	316,602
Sheet metal work, other than roofing .....	155,810	196,047	351,857	185,745	302,192	485,937
Tiling, marble and terrazzo .....	-	30,584	30,584	7,665	-	7,665
Weatherstripping and insulation ..	-	33,575	33,575	-	102,962	102,962
Trades, unable to specify .....	538,023	135,964	471,987	51,904	127,389	179,293
<b>TOTAL VALUE OF WORK PERFORMED .....</b>	<b>23,134,321</b>	<b>8,768,686</b>	<b>31,905,007</b>	<b>27,612,146</b>	<b>10,700,684</b>	<b>38,312,850</b>

Table 25. - Description, Classification and Value of Work Performed in 1944 and 1945 by Subcontractors, from Reports Received as at May 31, 1945, and May 31, 1946.

	1944			1945		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning .....	25,648	-	25,648	64,689	5,235	69,924
Bricklaying .....	159,459	9,165	168,604	88,317	10,156	98,473
Carpentry work .....	14,238	3,224	17,462	19,260	8,400	27,660
Concreting and cement work .....	172,898	77,399	250,297	336,289	10,133	346,422
Electrical work .....	1,673,404	280,221	1,953,625	1,466,563	451,154	1,917,497
Excavating .....	81,112	-	81,112	-	-	-
Flooring .....	515,789	49,774	565,563	345,628	-	345,628
Glass and glazing .....	73,694	50,713	124,407	36,058	87,628	123,686
Lathing, plastering and stucco ....	656,060	117,538	773,598	759,692	67,762	827,454
Masonry and stone work .....	-	-	-	5,742	-	5,742
Ornamental iron work .....	-	-	-	81,179	-	81,179
Plumbing, heating and sanitary engineering .....	2,659,159	284,981	2,944,140	1,466,505	284,785	1,751,090
Roofing, sheet metal .....	126,798	-	126,798	101,760	57,312	139,072
Roofing, all other .....	123,723	65,494	187,217	198,242	116,780	315,022
Sheet metal work, other than roofing .....	885,444	155,262	1,038,706	833,165	153,146	986,311
Structural steel work .....	-	-	-	18,286	-	18,286
Tiling, marble and terrazzo .....	235,597	50,965	286,560	481,727	65,828	497,355
Work, unable to specify .....	401,177	162,107	563,284	205,950	232,823	438,755
<b>TOTAL VALUE OF WORK PERFORMED .....</b>	<b>8,180,824</b>	<b>1,564,664</b>	<b>9,745,488</b>	<b>6,875,718</b>	<b>1,942,505</b>	<b>8,816,221</b>

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