

13.—Expenditures by Steam and Electric Railways, and Telegraph and Telephone Systems on Road Construction, Maintenance of Way and Structures and Maintenance of Equipment, Together with Totals of Annual Census of Construction, 1944-46.

Item	1944 ¹	1945 ¹	1946
	\$	\$	\$
Steam Railways—			
Construction—			
New Lines: Road.....	Nil	2,793,751	3,376,385
Additions and betterments: Road.....	11,147,929	3,224,843	20,639,010
Maintenance of way and structures.....	113,009,130	110,758,551	108,513,380
Maintenance of equipment.....	101,879,476	103,067,682	107,093,059
Less: work done by contractors.....	2	1,017,877	1,222,884
Net Totals, Steam Railways.....	226,036,535	218,826,950	238,398,950
Electric Railways—			
Maintenance of way and structures.....	3,955,970	4,271,868	3,884,841
Maintenance of equipment.....	8,868,565	10,271,410	8,218,224
Less: work done by contractors.....	196,057	574,209	845,797
Net Totals, Electric Railways.....	12,628,478	13,969,069	11,257,268
Telegraph maintenance ³	804,831	858,405	997,113
Telephone maintenance.....	16,468,760	18,070,846	22,261,863
Net Totals, Telegraph and Telephone.....	17,273,591	18,929,251	23,258,976
Combined Totals.....	255,938,604	251,725,270	272,915,194
Totals for Census of Construction.....	449,838,059	543,579,833	868,661,403
Grand Totals⁴.....	705,776,663	795,305,103	1,141,576,597

¹ Revised.

² Not available.

³ Exclusive of railway-owned systems, included above.

⁴ Represents approximate total of all construction with the exception of work undertaken by farmers and other individuals for themselves.

Statistics of Construction.*—A census of construction was made by the Dominion Bureau of Statistics for 1934, but the basis of compilation was not standardized until 1935 so that, with the completion of the 1946 figures, comparable statistics are now available covering the years 1935-46. Returns are received from general trade and subcontractors, municipalities, the Harbours Board, and Federal and Provincial Government departments. The figures cover alterations, maintenance and repairs, as well as new construction. Summary statistics are given in Tables 14, 15 and 16.

No relationship exists between the total value of construction as shown in these tables, and the value of contracts awarded as indicated in Tables 7 and 8 of Section 3, pp. 609-610. In the latter case all values are included as soon as awards are made, irrespective of whether the contract is completed or even begun in that year, whereas, the following tables cover construction work carried on and actually performed in the calendar year.

* Revised under the direction of W. H. Losee, Director, Census of Industry and Merchandising Division, Dominion Bureau of Statistics, by F. J. Tanner, Chief, Construction Statistics Section.