

The following table shows the expenditures by steam and electric railways, telegraph and telephone systems. By subtracting the work sublet by contractors from expenditures, duplication with the Census figures is eliminated and the net totals shown are additional to the Census of Construction figures.

14.—Expenditures by Steam and Electric Railways, and Telegraph and Telephone Systems on Maintenance of Way and Structures and Maintenance of Equipment, 1942-45.

Item	1942	1943	1944	1945
	\$	\$	\$	\$
Steam Railways—				
Maintenance of way and structures.....	71,204,046	90,854,109	113,009,130	110,758,551
Maintenance of equipment.....	78,784,947	87,421,513	101,879,476	103,067,682
Less: work done by contractors.....	1	1	1	970,224
Net Totals, Steam Railways.....	149,988,993	178,275,622	214,888,606	212,856,009
Electric Railways—				
Maintenance of way and structures.....	2,831,429	3,570,773	3,955,970	4,271,868
Maintenance of equipment.....	5,990,038	7,940,274	8,868,565	10,271,410
Less: work done and materials supplied by contractors.....	80,215	295,226	196,057	574,209
Net Totals, Electric Railways.....	8,741,252	11,215,821	12,628,478	13,969,069
Telegraph maintenance.....	718,007	676,917	804,831	858,405
Telephone maintenance, additions and extensions.....	14,805,097	14,987,263	16,468,760	18,070,846
Less: capital expenditures carried out by contractors.....	1	1	1	3,041,810
Net Totals, Telegraph and Telephone.....	15,523,104	15,664,180	17,273,591	15,887,441
Grand Totals.....	174,253,349	205,155,623	244,790,675	242,712,519

¹ Not available.

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 1945 figures, comparable statistics are now available covering the years 1935-45. Returns are received from general trade and subcontractors, municipalities, the Harbours Board, and Dominion and Provincial Government departments. The figures cover alterations, maintenance and repairs, as well as new construction. Summary statistics are given in Tables 15, 16 and 17.

No relationship exists between the total value of construction as shown in these tables, and the value of contracts awarded as indicated in Tables 8 and 9 of Section 3, pp. 591-592. 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.