

12.—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, 1946-48.

Item	1946 ¹	1947 ¹	1948
	\$	\$	\$
Steam Railways—			
Construction—			
New lines: Road.....	3,376,385	1,071,411	1,415,132
Additions and betterments: Road.....	20,639,010	14,744,509	21,725,599
Maintenance of way and structures.....	108,513,380	114,897,115	145,812,477
Maintenance of equipment.....	107,093,059	118,732,680	140,483,344
Less: work done by contractors.....	1,480,000	5,875,000	5,598,000
Net Totals, Steam Railways.....	238,201,834	243,570,715	303,838,552
Electric Railways—			
Maintenance of way and structures.....	3,743,938	2,427,869	4,236,489
Maintenance of equipment.....	7,359,127	7,965,948	8,383,306
Less: work done by contractors.....	845,797	1,388,804	1,706,769
Net Totals, Electric Railways.....	10,257,268	9,005,013	10,913,026
Telegraph maintenance ¹	997,113	952,731	938,920
Telephone maintenance.....	22,261,863	26,894,402	30,840,121
Net Totals, Telegraph and Telephone.....	23,258,976	27,847,133	31,779,041
Combined Totals.....	271,718,078	280,422,861	346,530,619

¹ Exclusive of railway-owned systems, included above.

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; comparable statistics are now available for the years 1935-48. Returns are received from general trade and subcontractors, owner-builders, municipalities, the Harbours Board, and Federal and Provincial Government Departments. The figures in Tables 13, 14 and 15 cover alterations, maintenance and repairs, and new construction. No direct relationship exists between the total value of construction shown in these tables, and the value of contracts awarded as indicated in Tables 7 and 8 of Section 3, p. 640. 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 in the Construction Section, Industry and Merchandising Division, Dominion Bureau of Statistics.