

the net earnings of the subway and elevated systems are enough to meet the interest on the investment.

Transfers from subway and elevated to surface lines and *vice versa* are given at certain restricted points only, and no such transfers are given in the central part of the City. Besides, a large proportion of the suburban passengers are handled by the main lines—the Pennsylvania Railroad and the Reading Railroad—which give excellent and constantly improving services to attractive suburbs (e.g., in the year 1909 the Pennsylvania Railroad handled slightly over 29 million people on its lines to and from the City of Philadelphia).

It is further helpful to consider this question by citing in further detail the transit facilities provided in certain other cities and figures of the return made on the investments. It is evident these miscellaneous figures can not be applied without reserve to the case of Toronto, as every city has its own characteristics, but they are given as an indication of the general trend of results:

Paris Subway:

Population served	2,790,000
Length subway, miles single track	60
Rush hour headway, minutes and seconds	2:33
Length of station platforms, feet	246
Average speed of operation, miles per hour	12
Average fare, cents	2.7
Total cost, construction and equipment	\$62,252,000
Return per annum, almost	7.5%
Cost of construction and equipment per mile of single track (about)	\$1,000,000
Cost of construction alone, mile of single track	676,000
Cost of equipment alone, mile of single track	324,000
Average length of ride, miles	2½

New York Subway: (Interborough Rapid Transit Co.)

Population served	2,570,000
Length of subway, miles single track	61
Rush hour headway, minutes	2
Length of station platform, feet	350
Average speed of operation, miles per hour	18
Average fare, cents	4.99
Total cost, construction and equipment	\$87,938,000
Return on investment, about	7%
Cost of construction, per mile single track	\$990,000
Cost of equipment, per mile	433,000
Total cost per mile single track	1,423,000
Average length of ride, miles	5½