accidents; also provincial statistics class them as motor-vehicle accidents and, consequently, adjustments should be made when compiling total accidental deaths of all kinds or comparing results of accidents of different kinds, such as train and motor-vehicle.

22.—Persons Killed or Injured on Steam Railways, 1937-39

| Class of Person  | In Accidents Resulting from Movement of<br>Trains, Locomotives, or Cars |  |                              |  |  |  |
|--|---|--|------------------------------|--|--|--|
| and Description of Accidents   | 1937  |  | 1938                         |  | 1939   |  |
|  | Killed  | Injured                                  | Killed                       | Injured  | Killed   | Injured  |
| Class of Person—   | No.   | No.                                      | No.                          | No.  | No.  | No.  |
| Passengers Employees Trespassers Non-trespassers Postal clerks, expressmen, etc  | 5<br>59<br>148<br>114<br>1  | 378<br>1,082<br>272<br>339<br>48         | 4<br>45<br>149<br>86<br>Nil  | 314<br>898<br>206<br>296<br>27                               | 1<br>43<br>128<br>111<br>Nil                   | 322<br>879<br>191<br>328<br>22                               |
| Totals   | 327   | 2,119                                    | 284                          | 1,741  | 283  | 1,742  |
| Description of Accidents (Employees and Passengers only)— Coupling and uncoupling. Collisions Derailments Locomotives or cars breaking down Falling from trains or cars Getting on or off trains Struck by trains, etc. Overhead and other obstruction. Other causes  Totals | 1<br>6<br>12<br>Nil<br>6<br>Nil<br>26<br>Nil<br>13<br>64                | 70 41 63 3 142 Nil 39 2 1.100 1,460      | 5 3 7 Nil 11 Nil 17 Nil 6 49 | 58<br>28<br>73<br>2<br>120<br>Nil<br>29<br>3<br>899<br>1,212 | 2<br>8<br>2<br>Nil<br>3<br>1<br>25<br>Nil<br>3 | 57<br>75<br>35<br>1<br>102<br>206<br>31<br>9<br>685<br>1,261 |
|  | 1937  |  | 1938                         |  | 1939   |  |
|  | Killed  | Injured                                  | Killed                       | Injured  | Killed   | Injured  |
| Class of Person—   | No.   | No.                                      | No.                          | No.  | No.  | No.  |
| Stationmen Shopmen Trainmen and trackmen Other employees Passengers Others   | 2<br>3<br>12<br>1<br>Nil<br>2   | 692<br>1,584<br>2,164<br>252<br>48<br>70 | 1<br>4<br>2<br>2<br>Nil<br>2 | 569<br>1,336<br>1,807<br>351<br>37<br>39                     | 1<br>4<br>9<br>1<br>Nil<br>1                   | 522<br>1,359<br>1,872<br>538<br>40<br>42                     |
| Totals   | 20  | 4,810                                    | 11                           | 4,139  | 16   | 4,373  |

## Section 2.—Electric Railways\*

The cheap and reasonably rapid conveyance of human beings is a necessity of modern urban life. One important means by which this necessity is supplied throughout Canada is the electric street railway, operated by hydro-electric energy in the majority of cases.

Historical.—Replacing the horse-car systems, used in Montreal and Toronto as early as 1861, electric street railways were first seen in operation in Canada in 1885, when a successful experimental railway was constructed and operated at the

<sup>\*</sup> Revised and checked by G. S. Wrong, B.Sc., Chief of the Transportation and Public Utilities Branch of the Dominion Bureau of Statistics. This Branch publishes an annual report on "Electric Railways in Canada".