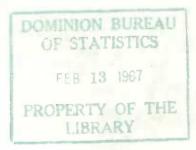
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# ROAD AND STREET MILEAGE AND EXPENDITURE 1965



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#### SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- -- amount too small to be expressed.
- p preliminary figures.
- revised figures.

## ROAD AND STREET MILEAGE AND EXPENDITURE

### 1965

#### INTRODUCTION

The surfaced mileage of Canada's roads and streets rose to 364,555 miles in 1965 from the 320,770 miles reported in 1961. Rigid and flexible paved mileage increased 27.8 per cent to 99,697 from the 78,025 reported five years earlier. Surfaced roads accounted for 74.0 per cent of all roads and streets open to traffic by the end of 1965. Of the 74.0 per cent, paved surfaces made up 20.2 per cent and gravelled surfaces 53.8 per cent. The highway rural road and urban street expenditures tables include information pertaining to domestic toll facilities according to the location of the facilities, whether rural or urban. Revenue data are amalgamated in Table 7.

Municipalities of less than 1,000 population, except those located in census metropolitan or major urban areas, are considered as rural areas and grouped with rural municipalities in this publication. Townships located in census metropolitan areas, rural municipalities with a population of 15,000 or over and improvement districts with a population of 1,000 or over are classified as urban.

Larger municipalities in each province are surveyed each year, but data for smaller localities are obtained by means of a sample. The sample results are expanded to represent all municipalities from which the sample was selected. Due to this method of obtaining data, urban and rural municipality expenditure figures contained in this report have been rounded into thousands of dollars.

Total expenditure on Canadian highways, rural roads and urban streets, including bridges, in the five-year period 1961 to 1965 amounted to \$6.2 billion, of which \$3.1 billion was spent on new construction and major reconstruction work. Of the \$6.2 billion, \$4.8 billion or 77.6 per cent was spent on highways and rural roads and bridges and the remaining \$1.4 billion was expended on streets and bridges in urban areas.

Expenditure data reported by most federal and provincial authorities are on a fiscal year basis, April 1 to March 31; all mileage information and expenditures reported by the Railway Grade Crossing Fund and municipalities are on a calendar year basis.

#### SUMMARY

#### Part I. Mileage

#### Highway and Rural Road Mileage

Total highway and rural road mileage in Canada reported for 1965 increased to 448,378 miles from 438,866 miles in 1964. Increases were reported in all provinces except Newfoundland, Prince Edward Island, Quebec and British Columbia, with New Brunswick and the Northwest Territories reporting the the same mileage as in 1964.

The sharp decrease in Quebec was due to re-allocation of roads and a further refinement in reporting procedures. In Manitoba approximately 4,500 miles of municipal connecting roads were transferred to provincial jurisdiction for construction and maintenance.

A comparison of mileage by surface type is shown below:

| Surface type   | 1964     | 1965     | %      |
|--|----------|----------|--------|
|  | mileage  | mileage  | change |
| Rigid pavement: Concrete surface Bituminous surfaced concrete base | 1,207    | 1,646    | + 36.4 |
|  | 13,765   | 14,394   | + 4.6  |
| Flexible pavement: High cost Low cost                              | 30,760   | 36, 032  | + 17.1 |
|  | 15,945   | 19, 720  | + 23.7 |
| Total paved road   | 61,677   | 71, 792  | + 16.4 |
| Gravel: Surface treated Surface untreated                          | 31,045   | 33,149   | + 6.8  |
|  | 217,608  | 217,339  | - 1.0  |
| Total surfaced road  | 310,330  | 322, 280 | + 3.8  |
| Earth  | 128,536  | 126,098  | - 1.9  |
| Total road mileage   | 438, 866 | 448, 378 | + 2.2  |

#### Urban Street Mileage

Urban street mileage, including public lanes, and alleys, open for traffic at December 31, 1965 was 44,312 miles, an increase of 5.1 per cent from the 42,177 miles reported for 1964. Increases were reported in all provinces except Prince Edward Island, Manitoba and the Northwest Territories.

Of the total street mileage of 44,312 miles, 42,275 miles or 95.4 per cent were surfaced; 27,905 miles or 63.0 per cent were paved; and 14.021 miles or 31.6 per cent were gravelled. Other surfaces, (wood brick or cinders) accounted

for 349 miles (0.8 per cent) and seria mileage was 2,027 (4.5 per cent).

#### Trans-Canada Highway

Table 4 shows authorized federal grants paid or owing to the provinces in the fiscal year ended March 31, 1966.

Table 5 is a breakdown of total Trans-Canada Highway expenditure by province, showing expenditures in National Parks, actual federal payments to the provinces and provincial expenditures.

#### Part II. Expenditure and Revenue

#### Highway and Rural Road Expenditure

Expenditure on highways and rural roads, including bridges, during 1965 was \$1,256.1 million, 14.1 per cent higher than the 1964 total of \$1,000.6 million. Expenditures increased in all provinces except the Northwest Territories. Major increase were reported in Quebec and Ontario and were largely due to accelerated expenditure programmes by provincial departments and by municipalities. Federal expenditures increased in all provinces except Manitoba, Alberta, British Columbia and the Northwest Territories. The rise in these expenditures can be attributed to continuing Trans-Canada Highway construction and in the case of Quebec, an accelerated construction programme in preparation for Expo 67.

Construction work accounted for \$884.4 million for 70.4 per cent of the total \$1,256.1 million, whereas \$754.4 million was spent on this phase of road work in 1964. Maintenance expenditure increased to \$307.6 million from the \$277.8 reported in 1964 a rise of 10.7 per cent.

Provincial and Territorial governments reported a total highway and rural road expenditure of \$1,006.2 million including grants to rural municipalities. An additional \$95.2 million was either spent directly on urban streets or paid as grants to urban municipalities, as recorded in Table 8 of this report. The comparable figures for 1964 were \$874.1 and \$72.5 million, respectively.

Federal expenditures also increased in 1965 to \$144.7 million from \$132.3 million in 1964, an increase of 9.4 per cent.

Municipal expenditures on rural roads rose 9.9 per cent to \$98.4 from the \$90.5 million spent in 1964.

#### Domestic Toll Bridges, Ferries and Roads

Revenue from tolls increased to \$30.5 million in 1965 from the \$23.9 million reported in 1964.

Excluded from this report are statistics of privately-owned ferries and international toll bridges, tunnels and ferries. Annual reports for the latter facilities are published as "International Toll Bridges, Tunnels and Ferries", Catalogue No. 53-202.

#### Urban Street Expenditures by Municipalities

In Table 8 data of the total expenditure on streets, bridges and ferries, and sidewalks in urban areas are presented. For Newfoundland, Prince Edward Island, Manitoba, Alberta, British Columbia and the Yukon and Northwest Territories data are only available for municipal authorities. In the remaining provinces urban expenditures by authorities other than urban municipalities are included

The table attempts to determine the net expenditures incurred by urban municipalities. Where expenditures by other authorities are included, a sum equal to the amount of their expenditures has been added to the grants-in-aid received from the appropriate level of authority, so that the original expenditure will be eliminated from the net expenditure totals.

The expenditures of toll facilities operating in urban areas are included in this table. The only exception to this is in Montreal, where data for that section of the Trans-Canada Highway within the Census Metropolitan Area are not available separately from rural totals, and are therefore included in Table 6.

In 1965 total expenditures on streets, sidewalks, bridges and ferries in urban areas aggregated \$329.3 million. Of this, \$210.6 million or 64.0 per cent was spent on construction; maintenance accounted for \$101.2 million or 30.7 per cent; while the remaining \$17.5 million was spent on administration and general expenses. Expenditures showed slight increases in all provinces except Prince Edward Island, British Columbia and the Yukon.

It should be noted that in some cases the expenditures on bridges, ferries, sidewalks and footpaths has had to be included with the street expenditure figures because some municipalities do not have separate expenditure detail for these items.

#### Railway Grade Crossings

Expenditure for the elimination and protection of railway grade crossings is shown in Table 9. These expenditures are detailed by province to arrive at figures for the benefiting authority, the source of funds spent on these authorities, and totals. This table is a refinement of tables published

prior to 1963 which did not provide the detail of the contributions from the Railway Grade Crossing Fund by benefiting authority. It is of interest to note that the Fund's contribution in 1965 was 67.9 per cent of the total expenditure.

Contributions made from the Railway Grade Crossing Fund, railway and utilities are also included with the highway and rural road expenditure data in Table 6, while provincial and municipal government expenditures are also shown in the provincial totals of either Table 6 or 8, depending on whether the expenditure was rural or urban.

TABLE 1. Comparative Summary of Total Road and Street Mileage and Expenditure, 1964 and 1965

|     |  |      | 1964 and 19                | 63                     |                            |                |                  |
|-----|--|------|----------------------------|------------------------|----------------------------|----------------|------------------|
| No. |  |      | Canada                     | New-<br>found-<br>land | Prince<br>Edward<br>Island | Nova<br>Scotia | New<br>Brunswick |
|     |  |      |                            |                        | miles                      |                |                  |
|     | Mileage  |      |                            |                        |                            |                |                  |
| 1   | Highway and rural road mileage                 | 1964 | 438,866                    | 5,387                  | 3,329                      | 15,426         | 13, 114          |
| 2   |  | 1965 | 448,378                    | 5,332                  | 3,308                      | 15,519         | 13, 114          |
|     |  |      | 40.488                     | 500                    | 105                        | 1 100          | 845              |
| 3   | Urban street mileage                           |      | 42, 177                    | 596                    | 125                        | 1,198          | 745              |
| 4   |  | 1965 | 44,312                     | 629                    | 114                        | 1,213          | 825              |
| 5   | Total mileage                                  | 1964 | 481,043                    | 5,983                  | 3,454                      | 16,624         | 13, 859          |
| 6   |  | 1965 | 492,690                    | 5,961                  | 3,422                      | 16, 732        | 13, 939          |
|     |  |      |                            |                        | number                     |                |                  |
| 7   | Average population per mile of total           | 1964 | 40.4                       | 82. 6                  | 31.3                       | 45. 8          | 44.8             |
| 8   | roads and streets.                             | 1965 | 40.2                       | 84.0                   | 31.6                       | 45.4           | 44.9             |
|     |  |      |                            |                        |                            |                |                  |
|     | Average number of motor vehicles per miles of: |      |                            |                        |                            |                |                  |
| 9   | Paved roads and streets                        | 1964 | 72.7                       | 88.5                   | 27.4                       | 48.6           | 69.6             |
| 10  |  | 1965 | 67.2                       | 72.0                   | 25.4                       | 48.3           | 72.3             |
| 11  | Surfaced roads and streets                     | 1964 | 18, 2                      | 16.9                   | 12.8                       | 19.4           | 12.0             |
| 12  |  | 1965 | 18.4                       | 17.3                   | 12.3                       | 22.0           | 12.6             |
| 13  | Total roads and streets                        | 1964 | 13, 3                      | 14.7                   | 10. 2                      | 13.4           | 11. 9            |
| 14  |  | 1965 | 13.6                       | 15.6                   | 9, 9                       | 14.0           | 12.5             |
|     |  |      |                            |                        |                            |                |                  |
|     | Expenditure                                    |      |                            |                        | dollars                    |                |                  |
| 15  | Highway and rural road expenditure             |      | 1,100,628,7171             | 55, 233, 805           | 9,681,643                  | 35,579,036     | 42,200,070       |
| 16  |  | 1965 | 1,256,068,2091             | 56,527,412             | 11, 178, 156               | 45,004,568     | 46,611,723       |
| 17  | Urban street expenditure                       | 1964 | 283,015,000                | 3,816,000              | 592,000                    | 6,002,000      | 4,212,000        |
| 18  |  | 1965 | 329,308,000                | 4,138,000              | 453,000                    | 6,042,000      | 4,677,000        |
| 19  | Total expenditure                              | 1964 | 1, 383, 643, 7171          | 59, 049, 805           | 10, 273, 643               | 41,581,036     | 46,412,070       |
| 20  |  | 1965 | 1,585,376,209 <sup>1</sup> |                        | 11,631,156                 | 51,046,568     | 51, 288, 723     |
| 0.1 | The fall armanditure was conite                | 1064 | 71                         | 120                    | 95                         | 55             | 75               |
| 21  | Total expenditure per capita                   | 1965 | 80                         | 121                    | 108                        | 67             | 82               |
| 22  |  | 1300 | Q.I.                       | 1%1                    | 100                        | 0.1            | 3.2              |

<sup>&</sup>lt;sup>1</sup> Includes \$190,000 federal administrative costs, not allocated by provinces, in connection with the Trans-Canada Highway.

TABLE 1. Comparative Summary of Total Road and Street Mileage and Expenditure, 1964 and 1965

| Alberta British Yukon<br>Columbia Territory | Ontario Manitoba Saskat-<br>chewan       | ebec Ontario            | Quebec                                  |
|---|--|-------------------------|---|
| iles  | mi                                       |                         |   |
|   |  |                         |   |
| 72,788 28,268 2,00                          | 78, 183 38, 487 124, 961                 | 56,424 78,183           | 56,424                                  |
|   | 83,035 43,017 125,751                    |                         | 54,863                                  |
| 4,719 6,048                                 | 15, 223 2, 665 2, 429                    | 8,364 15,223            | 9 364                                   |
|   | 15,629 2,620 2,706                       |                         |   |
| 4,000 0,092                                 | 15,029 2,020 2,100                       | 0,130 13,029            | 0, 100                                  |
| 77,507 34,316 2,02                          | 93,406 41,152 127,390                    | 64, 788 93, 406         | 64,788                                  |
| 78,746 34,917 2,06                          | 98, 664 45, 637 128, 457                 | 63, 613 98, 664         | 63, 613                                 |
| mber  |  |                         |   |
|   |  |                         |   |
|   | 71. 8 23. 4 7. 4                         |                         |   |
| 18.5 52.6 7.                                | 69. 2 21. 0 7. 4                         | 89, 8 69, 2             | 89, 8                                   |
|   |  |                         |   |
|   |  |                         |   |
| 7 87.6 72.5 915.                            | 77.6 74.5 68.7                           | 68.9 77.6               | 68.9                                    |
| 86.0 71.9 648.                              | 64.5 73.3 65.3                           | 68.2 64.5               | 68.2                                    |
| 9.4 27.3 3.                                 | 26.7 12.1 7.3                            | 26.3 26.7               | 26.3                                    |
| 2 9.5 28.8 3.                               | 26.5 10.8 7.2                            | 27.5 26.5               | 27.5                                    |
| 7.5 20.9 3.                                 | 25, 5 8, 5 3, 1                          | 22, 2 25, 5             | 22, 2                                   |
| 7.7 22.5 3.                                 | 25.5 7.5 3.3                             | 23.3 25.5               | 23. 3                                   |
| lars  | dol                                      |                         |   |
|   |  | 12,457   330,404,191    | 7,712,457                               |
|   |  |                         | 1,290,903                               |
| 17,217,000 24,705,000 170,00                | ,900,000 14,586,000 13,514,000           | 18,000 134,900,000      | 3,248,000                               |
|   |  |                         | 9,779,000                               |
|   |  |                         | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| 93,548,362 123,053,346 7,680,30             | , 304, 191 56, 925, 177 67, 566, 981     | 60, 457   465, 304, 191 | 0, 960, 457                             |
| 113, 100, 679 142, 496, 521 8, 397, 91      | , 117, 218   69, 789, 856   87, 203, 036 | 69, 903 521, 117, 218   | 1, 069, 903                             |
| 65 69 48                                    | 70 59 71                                 | 71 70                   | 71                                      |
|   | 76 73 92                                 |                         |   |

TABLE 2. Highway and Rural Road Mileage, 1965

| No. |   | Canada <sup>1</sup>  | New-<br>found-<br>land | Prince<br>Edward<br>Island | Nova<br>Scotia | New-<br>Brunswick |  |  |
|-----|---|----------------------|------------------------|----------------------------|----------------|-------------------|--|--|
| 10. |   | miles                |                        |                            |                |                   |  |  |
|     | Federal mileage:                        | 1                    | 1                      | 1                          |                |                   |  |  |
| 1 2 | Rigid pavement - Concrete surface       | 3                    | _                      | _                          | _              | _                 |  |  |
| 3 4 | Flexible pavement — High cost           | 5 15<br>257          | 29                     | 21                         | 51<br>3        | 14<br>14          |  |  |
| 5   | Total paved road                        | 775                  | 29                     | 21                         | 54             | 28                |  |  |
| 6   | Gravel — Surface treated                | 112<br>3,487         | _<br>16                | - 9                        | _<br>19        | 31                |  |  |
| 8   | Total surfaced road                     | 4, 374               | 45                     | 30                         | 73             | 59                |  |  |
| 9   | Earth                                   | 291                  | _                      | _                          | 9              | _                 |  |  |
| 0   | Total road mileage                      | 4, 665               | 45                     | 30                         | 82             | 59                |  |  |
|     | Provincial mileage:                     |                      |                        |                            |                |                   |  |  |
| 1 2 | Rigid pavement - Concrete surface       | 1,595<br>14,142      | _                      | 12<br>321                  | 7              | =                 |  |  |
| 3   | Flexible pavement — High cost Low cost  | 34, 469<br>18, 903   | 903<br>70              | 852                        | 3,954          | 1,771             |  |  |
| 5   | Total paved road                        | 69, 109              | 973                    | 1, 185                     | 3, 961         | 1, 771            |  |  |
| 6   | Gravel — Surface treated                | 31, 674<br>148, 976  | 3, 567                 | 1,352                      | 5,344          | 2, 498<br>8, 781  |  |  |
| 8   | Total surfaced road                     | 249, 759             | 4, 540                 | 2,537                      | 9,305          | 13,050            |  |  |
| 9   | Earth                                   | 44,014               | 550                    | 665                        | 6, 114         | Ann an            |  |  |
| 0   | Total road mileage                      | 293, 773             | 5, 090                 | 3, 202                     | 15, 419        | 13,050            |  |  |
|     | Municipal mileage:                      |                      |                        |                            |                |                   |  |  |
| 1 2 | Rigid pavement Concrete surface         | 51<br>249            | 2                      | 1                          | ==             | _                 |  |  |
| 3   | Flexible pavement — High cost  Low cost | 1,048<br>560         | 4                      | 32                         | - 8            | 4                 |  |  |
| 5   | Total paved road                        | 1,908                | 7                      | 33                         | 8              | 4                 |  |  |
| 6   | Gravel – Surface treated                | 1,363<br>64,876      | 19<br>169              | 40                         | 10             | 1                 |  |  |
| 8   | Total surfaced road                     | 68, 147              | 195                    | 73                         | 18             | 5                 |  |  |
| 9   | Earth                                   | 81, 793              | 2                      | 3                          | _              | _                 |  |  |
| 0   | Total road mileage                      | 149, 940             | 197                    | 76                         | 18             | 5                 |  |  |
|     | Total mileage:                          |                      |                        |                            | _              |                   |  |  |
| 2   | Rigid pavement—Concrete surface         | 1, 646<br>14, 394    | 2                      | 321                        | 7              | _                 |  |  |
| 3   | Flexible pavement - High cost           | 36, 032<br>19, 720   | 936                    | 905                        | 4,013          | 1, 789            |  |  |
| 5   | Total paved road                        | 71, 792              | 1,009                  | 1,239                      | 4, 023         | 1,803             |  |  |
| 6   | Gravel — Surface treated                | 33, 149<br>217, 339  | 19<br>3,752            | 1,401                      | 5,373          | 2, 499<br>8, 812  |  |  |
| 8   | Total surfaced road                     | 322, 280             | 4, 780                 | 2, 640                     | 9, 396         | 13, 114           |  |  |
| 9   | Earth                                   | 126,098              | 552                    | 668                        | 6, 123         | _                 |  |  |
| 10  | Total road mileage                      | 448,378 <sup>2</sup> | 5, 332                 | 3,308                      | 15, 519        | 13, 114           |  |  |

<sup>&</sup>lt;sup>1</sup> Totals need not necessarily agree with detail due to rounding.

TABLE 2. Highway and Rural Road Mileage, 1965

| Quebec            | Ontario            | Manitoba        | Saskat-<br>chewan         | Alberta                   | British<br>Columbia | Yukon<br>Territory | Northwest<br>Territories | I |
|-------------------|--------------------|-----------------|---------------------------|---------------------------|---------------------|--------------------|--------------------------|---|
|                   |                    |                 | mile                      | S                         |                     |                    |                          | + |
|                   |                    | 1               |                           |                           | 1                   |                    | I                        |   |
| _                 |                    | х П —           | _                         | _                         | -                   | _                  | _                        |   |
| _                 | _                  | _               | - 1                       | 3                         | -                   | _                  | _                        |   |
| 33                | 5 16               | 34              | 30                        | 200<br>182                | 128                 | 1                  | 3                        |   |
| 37                | 21                 | 34              | 30                        | 385                       | 132                 | 1                  | 3                        |   |
|                   |                    | 100             | 37                        | 59                        | 16                  |                    |                          |   |
| 4                 | 8                  | 60              | 50                        | 157                       | 692                 | 1, 961             | 480                      |   |
| 41                | 29                 | 94              | 117                       | 601                       | 840                 | 1,962              | 483                      |   |
|                   | 3                  |                 | 40                        | 148                       | _                   | 75                 | 16                       | 1 |
| 41                | 32                 | 94              | 157                       | 749                       | 840                 | 2,037              | 499                      |   |
|                   |                    |                 |                           |                           |                     |                    |                          |   |
| 182<br>12, 978    | 1, 158<br>840      | 222             | spliner<br>spliner        | 7                         | 7 3                 | _                  | _                        |   |
| 83                | 14, 929            | 2,096           | 2, 113                    | 4, 218                    | _                   | _                  | _                        |   |
| 646               | 12, 088            | 573             | 3, 185                    | 348                       | 3, 550<br>1, 993    | _                  | _                        |   |
| 13,889            | 29,015             | 2,891           | 5, 298                    | 4, 573                    | 5, 553              | _                  |                          |   |
| 22, 769           | 5, 582             | 550             | 42                        | - 100                     | 233                 | _                  | _                        |   |
| 7,727             | 44, 405<br>79, 002 | 7,789<br>11,230 | 4, 307<br>9, 647          | 53, 460<br>58, 033        | 12, 244<br>18, 030  |                    | _                        |   |
| 44, 385           | 19,002             | 11, 230         |                           |                           |                     |                    |                          |   |
| 9, 631            | 3,452              | fire mu =       | 2,240                     | 13, 981                   | 7, 381              | _                  |                          |   |
| 54, 016           | 82, 454            | 11, 230         | 11,887                    | 72, 014                   | 25, 411             | 250                | _                        |   |
|                   |                    |                 |                           |                           |                     |                    |                          |   |
| 25<br>181         | 22<br>41           | 6               |                           | 13                        | 8                   | • • •              | _                        |   |
| 160               | 69                 | 116             | 184                       | 4                         | 467                 |                    | _                        |   |
| 97                | 45                 | 25              | 23<br>207                 | 14<br>31                  | 3 5 5<br>8 3 1      | * * *              | _                        |   |
| 463               | 177                | 147             | 201                       | 31                        | 631                 | * * *              |                          |   |
| 123<br>177        | 157<br>194         | 596<br>16, 991  | 367<br>45, 632            | 865                       | 100<br>798          |                    | 1                        | 1 |
| 763               | 528                | 17, 734         | 46, 206                   | 896                       | 1, 729              |                    | _                        |   |
|                   | 21                 | 13, 959         | 67, 501                   | 219                       | 45                  |                    |                          |   |
| 43<br><b>806</b>  | 549                | 31,693          | 113. 707                  | 1, 115                    | 1,774               | a 0 0              | _                        |   |
| 000               | 0.10               | 32,000          |                           | -,                        |                     |                    | 1                        |   |
|                   |                    |                 |                           |                           |                     |                    |                          |   |
| 207<br>13, 159    | 1, 180<br>881      | 222             | _                         | 7<br>16                   | 8                   | _                  |                          |   |
| 276               | 15,003             | 2,246           | 2, 297<br>3, 238          | 4,422<br>544              | 4, 145<br>2, 352    | 1000               |                          |   |
| 747               | 12, 148            | 598             |                           |                           |                     | 1                  | 3                        |   |
| 14, 389           | 29, 212            | 3,072           | 5, 535                    | 4, 989                    | 6, 516              | 1                  | 3                        |   |
| 22, 892<br>7, 908 | 5,739<br>44,608    | 1, 146          | 446                       | 59                        | 349                 | 1 061              | 400                      |   |
|                   |                    | 24, 840         | 49, 989<br><b>55, 970</b> | 54, 482<br><b>59, 530</b> | 13, 734<br>20, 599  | 1, 961<br>1, 962   | 480<br>483               |   |
| 45, 189           | 79, 559            | 29,058          | 20, 510                   |                           |                     |                    |                          |   |
| 9,674             | 3,470              | 13, 959         | 69,781                    | 14, 348                   | 7, 426              | 75                 | 16                       |   |
| 54, 863           | 83, 035            | 43,017          | 125, 751 <sup>2</sup>     | 73, 878                   | 28,025              | 2, 037             | 499                      |   |

<sup>&</sup>lt;sup>2</sup> Gravel and earth road mileages on Indian reservations not available.

TABLE 3. Urban Street Mileage, 19651

|                       | Rigid pavement      |                                     |           | F                     | vement  |        |                           |
|-----------------------|---------------------|-------------------------------------|-----------|-----------------------|---------|--------|---------------------------|
| Province              | Concrete<br>surface | Bitumir<br>surfac<br>concre<br>base | ed<br>ete | Hi                    |         | Low    | Total<br>paved<br>streets |
|                       | -                   |                                     |           | mil                   | les     |        |                           |
| Newfoundland          | _                   |                                     | 3         |                       | 245     | 33     | 281                       |
| Prince Edward Island  |                     | 8                                   | 1         |                       | 84      | _      | 93                        |
| Nova Scotia           | 1                   | 9                                   | 107       |                       | 618     | 73     | 81'                       |
| New Brunswick         | 1                   | 8                                   | 23        |                       | 498     | 70     | 609                       |
| Quebec                | 39                  | 5 2                                 | ,072      |                       | 4,645   | 212    | 7,324                     |
| Ontario               | 52                  | 8 2                                 | ,025      |                       | 4,428   | 2,815  | 9,79                      |
| Manitoba              | 1,09                | 7                                   | 108       |                       | 370     | 29     | 1,604                     |
| Saskatchewan          |                     | 5                                   | 171       |                       | 597     | 103    | 870                       |
| Alberta               | 3                   | 8                                   | 245       |                       | 1,708   | 77     | 2,068                     |
| British Columbia      | 10                  | 3                                   | 107       |                       | 2,989   | 1,223  | 4,42                      |
| Yukon Territory       | _                   |                                     |           |                       | 10      | -      | 1                         |
| Northwest Territories | _                   |                                     | -         |                       | 5       |        | - 1                       |
| Totals                | 2, 21               | 1 4                                 | , 862     | 1                     | 16, 197 | 4, 635 | 27, 90                    |
|                       | Gra                 | ve1                                 |           |                       | Total   |        | Total                     |
|                       |                     |                                     |           | ther surfaced streets |         | Earth  | street<br>mileage         |
|                       | Surface<br>treated  | Surface<br>untreated                |           |                       |         |        |                           |
|                       |                     |                                     |           | mi                    |         |        |                           |
|                       |                     |                                     | ŀ         | 1                     |         | 1      |                           |
| Newfoundland          | 65                  | 255                                 |           | -                     | 60      | 1 28   | 62                        |
| Prince Edward Island  | -                   | 15                                  |           | -                     | 108     | 8 6    | 11                        |
| Nova Scotia           | 85                  | 289                                 |           | 17                    | 1, 20   | 8 5    | 1,21                      |
| New Brunswick         | 58                  | 107                                 |           | 8                     | 78      | 2 43   | 82                        |
| Quebec                | 527                 | 696                                 |           | 22                    | 8, 56   | 9 181  | 8,75                      |
| Ontario               | 2,530               | 2,802                               |           | 142                   | 15, 27  | 359    | 15,62                     |
| Manitoba              | 242                 | 678                                 |           | 2                     | 2,52    | 6 94   | 2,62                      |
| Saskatchewan          | 239                 | 996                                 |           | -                     | 2, 11   | 595    | 2,70                      |
| Alberta               | 407                 | 1,730                               |           | 94                    | 4,29    | 9 569  | 4, 86                     |
| British Columbia      | 934                 | 1,319                               |           | 64                    | 6,73    | 9 153  | 6, 892                    |
| Yukon Territory       | 11                  | 9                                   |           | _                     | 30      | 0 1    | 3:                        |
| Northwest Territories | 19                  | 8                                   |           | -                     | 33      | 2 3    | 35                        |
| Totals                | 5, 117              | 8, 904                              |           | 349                   | 42, 27  | 2,037  | 44,312                    |

<sup>&</sup>lt;sup>1</sup> Includes public lanes and alleys.

TABLE 4. Authorized Federal Grants for Trans-Canada Highway Expenditures Reported by Provinces for Fiscal Year, April 1, 1965 to March 31, 1966

|                      | Federal<br>grants |
|----------------------|-------------------|
|                      | dollars           |
| Newfoundland         | 21, 249, 092      |
| Prince Edward Island | 1,100,000         |
| Nova Scotia          | 8,132,388         |
| New Brunswick        | 13, 380, 741      |
| Quebec               | 34, 748, 228      |
| Ontario              | 2,536,827         |
| Manitoba             | 166,020           |
| Baskatchewan         | 72,977            |
| Alberta              | 233, 849          |
| British Columbia     | 1,745,048         |
| Totals               | 83, 365, 170      |

TABLE 5. Trans-Canada Highway Expenditure, Fiscal Year April 1, 1965 to March 31, 1966

| Province             | Federal<br>expenditures<br>in<br>National Parks | Federal grants<br>to provinces<br>for expenditure<br>in 1965-66 | Provincial<br>expenditure<br>excluding<br>federal grants | Total<br>Trans-<br>Canada<br>highway<br>expenditures |
|----------------------|---|---|--|--|
|                      |   | doll  | ars  |  |
| Newfoundland         | 27, 495   | 23,077,638  | 3, 293, 796  | 26, 398, 929   |
| Prince Edward Island | _   | 1,091,121   | 187, 043   | 1, 278, 164  |
| Nova Scotia          | -   | 6, 802, 208   | 2,805,823  | 9, 608, 031  |
| New Brunswick        | -   | 13,663,358  | 5, 278, 070  | 18, 941, 428   |
| Quebec               | -   | 33, 531, 693  | 65, 547, 168   | 99, 078, 861   |
| Ontario              | _   | 3, 053, 827   | 3, 379, 111  | 6, 432, 938  |
| Manitoba             | - 111 -   | 158, 121  | 3, 894, 051  | 4, 052, 172  |
| Saskatchewan         | _   | 195, 390  | 1, 205, 243  | 1, 400, 633  |
| Alberta              | 132, 538  | 18, 996   | - 18, 996¹   | 132, 538   |
| British Columbia     | 257, 239  | 1,830,476   | 2, 084, 482  | 4, 172, 197  |
| Total expenditures   | 417, 272  | 83, 422, 828  | 87, 655, 791   | 171, 685, 891  |

<sup>&</sup>lt;sup>1</sup> Provincial expenditures obtained by deducting Federal grants to provinces from the total expenditures reported by each province, deficits are shown when the grants exceeded expenditures as these overpayments represented prior or projected work not completed in the year reported.

<sup>2</sup> Includes \$190,000 federal administrative costs, not allocated by provinces in connection with the Trans-Canada

Highway.

TABLE 6. Highway and Rural Road Expenditure, 19651

| No.      |   | Canada                                   | New-<br>found-<br>land | Prince<br>Edward<br>Island | Nova<br>Scotia              | New<br>Brunswick            |
|----------|---|--|------------------------|----------------------------|-----------------------------|-----------------------------|
|          |   |  |                        | dollars                    |                             |                             |
|          | Federal expenditures:                                       |  | 1                      | 1                          | 1                           |                             |
| 1        | Construction  | 24,405,324                               | 365,911                | 833,710                    | 934,699                     | 1,414,540                   |
| 2 3      | Maintenance   | 11, 248, 897<br>2, 052, 151 <sup>2</sup> | 41,727<br>4,493        | 10,208                     | 84,366<br>17,496            | 73, 161 7, 340              |
| 4        | Net subsidies and grants-in-aid                             |  |                        |                            | 11,430                      |                             |
|          | (Paid +, Received -)  | + 107,026,583                            | + 24,890,774           | + 2,993,000                | + 9,462,212                 | + 16,900,762                |
| 5        | Totals <sup>5</sup>   | 144, 732, 955 <sup>2</sup>               | 25, 302, 905           | 3, 839, 118                | 10, 498, 773                | 18, 395, 803                |
|          | Provincial expenditures:                                    |  |                        |                            |                             |                             |
| 6        | Construction  | 742, 951, 337                            | 43, 373, 936           | 7, 210, 296<br>2, 736, 869 | 27, 739, 537                | 29, 079, 270                |
| 8        | Maintenance   | 219, 197, 278<br>53, 418, 075            | 11,817,381<br>739,949  | 282, 099                   | 13, 873, 345<br>2, 285, 081 | 13, 423, 149<br>2, 553, 542 |
| 9        | Net subsidies and grants-in-aid<br>(Paid +, Received -)     | - 9,336,099                              | - 24, 706, 759         | - 2,912,226                | - 10,047,251                | - 16, 857, 112              |
| 10       | Totals  | 1,006,230,591                            | 31,224,507             | 7, 317, 038                | 33, 850, 712                | 28, 198, 849                |
| 10       | Totals  | 1,000,200,350                            | 31, 224, 301           | 1, 511, 050                | 33, 630, 112                | 20, 130, 043                |
|          | Municipal expenditures;                                     |  |                        |                            |                             |                             |
| 11       | Construction  | 115, 592, 000                            | 47,000                 | 59,000                     | _                           | _                           |
| 12       | Maintenance   | 77, 107, 000<br>8, 651, 000              | 122,000                | 39,000                     |                             | -                           |
| 13<br>14 | Administration and general  Net subsidies and grants-in-aid | 8,651,000                                | _                      | _                          | _                           |                             |
|          | (Paid +, Received -)  | - 102,962,000                            | - 169,000              | - 76,000                   | + 191,000                   | -                           |
| 15       | Totals  | 98, 388, 000                             | _                      | 22,000                     | 191,000                     | _                           |
|          | Other expenditures:   |  |                        |                            |                             |                             |
| 16<br>17 | Construction  | 1,445,147                                | 15,015                 | 4,774                      | 70,044                      | 60, 721                     |
| 18       | Maintenance   | _  | _                      | _                          | _                           |                             |
| 19       | Net subsidies and grants-in-aid                             | 051 516                                  | 15 015                 | 4 754                      | + 394,039                   | 10.000                      |
| - 0      | (Paid +, Received-)   | + 5,271,516                              | - 15,015               | - 4,774                    |                             | - 43,650                    |
| 20       | Totals <sup>6</sup>   | 6, 716, 663                              | -                      | _                          | 464,083                     | 17, 071                     |
|          | Total expenditures:   |  |                        |                            |                             |                             |
| 21       | Total construction3,6                                       | 884, 393, 808                            | 43, 801, 862           | 8, 107, 780                | 28,744,280                  | 30, 554, 531                |
| 22       | Total maintenance   | 307, 553, 175                            | 11,981,108             | 2,786,077                  | 13,957,711                  | 13, 496, 310                |
| 23       | Total administration and general                            | 64, 121, 2262                            | 744,442                | 284, 299                   | 2,302,577                   | 2, 560, 882                 |
| 24       | Grand total expenditures 3,6                                | 1, 256, 068, 2092                        | 56, 527, 412           | 11, 178, 156               | 45,004,568                  | 46, 611, 723                |

Table 9.

TABLE 7. Revenue Earned by Domestic Toll Facilities, 19651

| No.   | Canada           | New-<br>found-<br>land | Prince<br>Edward<br>Island | Nova<br>Scotia | New<br>Brunswick |  |  |  |  |
|---|------------------|------------------------|----------------------------|----------------|------------------|--|--|--|--|
|   |                  | dollars                |                            |                |                  |  |  |  |  |
| Domestic toll bridges, tunnels ferries <sup>2</sup> | s and 21,494,180 | 9,640                  |                            | 2,022,392      |                  |  |  |  |  |
| 2 Limited access toll highways .                    | 7,965,046        |                        |                            |                |                  |  |  |  |  |
| 3 Licences for travel in Nat<br>Parks               |                  | _                      | -                          | _              | _                |  |  |  |  |
| 4 Total revenues                                    | 30,524,109       | 9,640                  | _                          | 2,022,392      | _                |  |  |  |  |

<sup>1</sup> Includes revenue from urban and rural domestic toll facilities.

<sup>&</sup>lt;sup>1</sup> Includes expenditures of rural toll facilities only. Urban toll expenditures are included in Table 8. <sup>2</sup> Includes \$190,000 of federal administrative costs, not allocated by provinces, in connection with the Trans-Canada Highway.

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TABLE 6. Highway and Rural Road Expenditure, 19651

| Quebec                                       | Ontario                                       | Manitoba                                   | Saskatchewan                                | Alberta                                  | British<br>Columbia                   | Yukon<br>Territory                     | Northwest<br>Territories | No             |
|--|---|--|---|--|---------------------------------------|--|--------------------------|----------------|
|  |   |  | dolla                                       | rs                                       |                                       |  |                          |                |
| 3,037,467<br>171,654<br>17,000               | 9, 133, 346<br>217, 653                       | 585, 215<br>122, 624                       | 270, 991<br>187, 514                        | 981, 805<br>786, 053<br>86, 524          | 1,029,392<br>2,472,493<br>863,198     | 2,752,132<br>2,861,333<br>863,900      | 3,066,116<br>4,220,111   | 1 2 3          |
| + 37,474,933<br>40,701,054                   | + 7,547,835<br>16,898,834                     | + 1,023,616<br>1,731,455                   | + 1,263,318<br>1,721,823                    | + 1,011,314 2,865,696                    | + 3, 136, 473<br>7, 50I, 556          | + 1, 322, 346<br>7, 799, 711           | 7, 286, 2274             | 4 5            |
| 288, 365, 847<br>75, 428, 066<br>7, 571, 582 | 164,686,341<br>39,937,403<br>28,084,413       | 30,686,756<br>6,987,512<br>2,589,970       | 29, 210, 079<br>9, 221, 535<br>3, 682, 917  | 48, 497, 657<br>13, 087, 234<br>854, 870 | 73,577,071<br>31,481,907<br>4,668,531 | 524,547<br>1,202,877<br>105,121        |                          | 678            |
| - 30, 259, 463<br>341, 106, 032              | + 58,906,027<br>291,614,184                   | + 2,466,207<br>42,730,445                  | + 11,300,682<br>53,415,213                  | + 6,462,686<br>68,902,447                | - 2,366,544<br>107,360,965            | - 1,322,346<br>510,199                 |                          | 10             |
| 3,408,000<br>11,588,000<br>1,386,000         | 70,490,000<br>41,124,000<br>5,896,000         | 5,795,000<br>2,805,000                     | 19, 518, 000<br>5, 794, 000<br>810, 000     | 14, 448, 000<br>13, 668, 000             | 1,827,000<br>1,967,000<br>559,000     | -                                      | ===                      | 11<br>12<br>13 |
| - 7,399,000<br>8,983,000                     | - 71,313,000<br>46,197,000                    | - 3,581,000<br>5,019,000                   | - 12,539,000<br>13,583,000                  | - 7,474,000<br>20,642,000                | - 602,000<br>3,751,000                |  | -                        | 14             |
| 817, 387                                     | 726,062                                       | 14, 779                                    | 25,000                                      | 43, 536                                  | 167, 929                              | 1.2                                    |                          | 16<br>17<br>18 |
| + 183,530<br>500,817                         | + 4,859,138<br>5,585,200                      | + 91, 177<br>105, 956                      | - 25,000<br>-                               | 43, 536                                  | - 167,929<br>-                        |  | _                        | 19             |
| 295, 128, 601<br>87, 187, 720                | 245, 035, 749<br>81, 279, 056<br>33, 980, 413 | 37, 081, 750<br>9, 915, 136<br>2, 589, 970 | 49, 024, 070<br>15, 203, 049<br>4, 492, 917 | 63, 970, 998<br>27, 541, 287<br>941, 394 | 76,601,392<br>35,921,400<br>6,090,729 | 3, 276, 679<br>4, 064, 210<br>969, 021 | 3,066,116<br>4,220,111   | 21<br>22<br>23 |
| 8, 974, 582<br>391, 290, 903                 | 360, 295, 218                                 | 49, 586, 856                               | 68, 720, 036                                | 92, 453, 679                             | 118, 613, 521                         | 8, 309, 910                            | 7,286,227                | 24             |

TABLE 7. Revenue Earned by Domestic Toll Facilities, 19651

| Quebec      | Ontario     | Manitoba | Saskatchewan | Alberta  | British<br>Columbia | Yukon<br>Territory | Northwest<br>Territories | N |
|-------------|-------------|----------|--------------|----------|---------------------|--------------------|--------------------------|---|
|             |             |          | dollars      |          |                     |                    |                          | T |
| 1,025,665   | 1,708,414   | 8,357    |              | 4 o a    | 16,719,712          |                    |                          |   |
| 7, 965, 046 |             |          |              |          |                     | 4 4 4              |                          |   |
|             | 54,165      | 43,087   | 13, 137      | 627, 683 | 326, 811            |                    |                          |   |
| 8, 990, 711 | 1, 762, 579 | 51,444   | 13, 137      | 627,683  | 17, 046, 523        |                    |                          |   |

<sup>&</sup>lt;sup>2</sup> For revenues from international facilities see "International Toll Bridges, Tunnels and Ferries" report.

Includes minor territorial government expenditures.
 Included in maintenance.
 Includes payments for railway grade crossings by railways and utilities, allocated by provinces as in Table 9.

TABLE 8. Urban Street Expenditure by Municipalities, 1965

| No.      |   | Canada                        | New-<br>found-<br>land  | Prince<br>Edward<br>Island | Nova<br>Scotia                                   |
|----------|---|-------------------------------|-------------------------|----------------------------|--|
|          |   |                               | doll                    | ars                        |  |
| 1        | Construction:                               | 105 500 000                   | 0 155 000               | 200 000                    |  |
| 2        | Reconstruction                              | 165, 738, 000<br>44, 860, 000 | 2, 155, 000<br>391, 000 | 200,000                    | 1,864,000 <sup>3</sup>                           |
| 3        | Total construction                          | 210, 598, 000                 | 2, 546, 000             | 203,000                    | 3, 268, 000                                      |
|          | Maintenance:                                |                               |                         |                            |  |
| 4 5      | Repairs and minor improvements              | 50, 867, 000<br>50, 296, 000  | 774,000<br>609,000      | 125,000<br>125,000         | 1,638,000<br>847,000                             |
| 6        | Total maintenance                           | 101, 163, 000                 | 1, 383, 000             | 250,000                    | 2, 485, 000                                      |
| 7        | Administration and general                  | 17, 547, 000                  | 209,000                 | _                          | 289,000  |
| 8        | Grand total expenditures                    | 329, 308, 000                 | 4, 138, 000             | 453,000                    | 6,042,000¹                                       |
|          |   |                               |                         |                            |  |
|          | Streets                                     |                               |                         |                            |  |
| 9        | Construction:                               | 105 550 000                   | 0.050.000               | 200 000                    | 1 000 00-1                                       |
| 10       | New   | 137, 770, 000<br>39, 310, 000 | 2,056,000<br>382,000    | 3,000                      | 1,666,000 <sup>1</sup><br>1,274,000 <sup>1</sup> |
| 11       | Total construction                          | 177, 080, 000                 | 2, 438, 000             | 203, 000                   | 2,940,0001                                       |
|          | Maintenance:                                |                               |                         |                            |  |
| 12<br>13 | Repairs and minor improvements              | 44,377,000                    | 774,000                 | 114,000<br>125,000         | 1,379,000 <sup>1</sup><br>810,000 <sup>1</sup>   |
| 14       | Total maintenance                           | 90,410,000                    | 1, 383, 000             | 239,000                    | 2, 189, 000 <sup>2</sup>                         |
| 15       | Totals                                      | 267, 490, 000                 | 3, 821, 000             | 442,000                    | 5, 129, 000                                      |
|          | Bridges and ferries                         |                               |                         |                            |  |
| 16       | Construction                                | 17,336,000                    | 9,000                   |                            | 79,0001  |
| 17       | Maintenance                                 | 2,828,000                     | _                       | _                          | 189,0001   |
| 18       | Totals                                      | 20, 164, 000                  | 9,000                   | -                          | 268, 0001  |
|          | Sidewalks and footpaths                     |                               |                         |                            |  |
| 19       | Construction                                | 16, 182,000                   | 99,000                  | -                          | 249,000  |
| 20       | Maintenance                                 | 7,925,000                     | _                       | 11,000                     | 107,000  |
| 21       | Totals                                      | 24, 107, 000                  | 99,000                  | 11,000                     | 356, 000   |
|          | Grants-in-aid and shared-cost contributions |                               |                         |                            |  |
| 20       | Paid or owing to:                           | 432,000                       |                         |                            | 400,000  |
| 22<br>23 | Provincial government                       | 1,098,000                     | _                       | -                          | -  |
| 24 25    | Other                                       | 288,000<br>1,818,000          | _                       | _                          | 400,000  |
|          |   |                               |                         |                            |  |
| 26       | Received or due from: Federal government    | 9,747,000                     | _                       |                            | _  |
| 27       | Provincial government                       | 95, 235, 000                  | 1,193,000               | 2,000                      | 1,444,0001                                       |
| 28 29    | Municipal governmentsOther                  | 1,591,000<br>375,000          | _                       | _                          | _  |
| 30       | Totals                                      | 106, 948, 000                 | 1, 193, 000             | 2,000                      | 1, 444, 0001                                     |
| 31       | Net expenditures by municipalities          | 224, 178, 000                 | 2, 945, 000             | 451,000                    | 4, 998, 000                                      |

Includes expenditures by provincial governments and other authorities on urban streets and bridges.
 Includes expenditures by the federal government and other authorities on urban bridges.
 Includes provincial and federal governments' expenditures on urban streets and bridges.

TABLE 8. Urban Street Expenditure by Municipalities, 1965

| New<br>Brunswick                        | Quebec                                    | Ontario  | Manitoba                       | Saskat-<br>chewan                                 | Alberta                       | British<br>Columbia                      | Yukon<br>Territory | Northwest<br>Territories |                      |
|---|---|--|--------------------------------|---|-------------------------------|--|--------------------|--------------------------|----------------------|
|   | 1   |  |                                | dollars   |                               |  |                    |                          |                      |
| 4 -004 -000                             |   | 1  |                                |   |                               |  |                    |                          |                      |
| 1,864,000<br>360,000                    | 27, 438, 000 <sup>2</sup><br>6, 323, 000  | 80,522,000°<br>26,540,000  | 14,440,000<br>2,318,000        | 12,715,000 <sup>4</sup><br>1,176,000 <sup>4</sup> | 1,060,000                     | 10, 422, 000<br>5, 267, 000              | 44,000             | 12,000<br>18,000         | 1                    |
| 2, 224, 000                             | 33, 761, 0002                             | 107, 062, 0003   | 16, 758, 000                   | 13, 891, 0004                                     | 15, 122, 000                  | 15, 689, 000                             | 44,000             | 30,000                   | 3                    |
|   |   |  |                                |   |                               |  |                    |                          |                      |
| 1,009,0005                              | 8, 143, 0002                              | 28, 166, 000°  | 1,340,000                      | 1,867,0004  | 2,490,000                     | 5, 246, 000                              | 38,000             | 31,000                   | 1                    |
| 1, 282, 000<br>2, 291, 000 <sup>5</sup> | 21, 445, 000<br>29, 588, 000 <sup>2</sup> | 17, 764, 0003  | 1, 947, 000                    | 1,153,0004  | 2,623,000                     | 2, 471, 000                              | 4,000              | 26,000                   | 5                    |
|   |   | 45, 930, 0003  | 3, 287, 000                    | 3,020,0004  | 5, 113, 000                   | 7, 717, 000                              | 42,000             | 57, 000                  | (                    |
| 162,000                                 | 6, 430, 0002                              | 7, 830, 0003   | 158,000                        | 1,572,0004  | 412,000                       | 477,000                                  | 2,000              | 6,000                    | 1                    |
| 4, 677, 9005                            | 69, 779, 0002                             | 160, 822, 0003   | 20, 203, 000                   | 18, 483, 0004                                     | 20, 647, 000                  | 23, 883, 000                             | 88, 000            | 93, 000                  | 8                    |
| 1,660,000                               | 22, 286, 000                              | 68, 139, 000°  | 13,813,000                     | 9,615,0004  | 8, 831, 000                   | 9,458,000                                | 34,000             | 12,000                   | 9                    |
| 318,000                                 | 5,627,000                                 | 22,608,000   | 2, 246, 000                    | 1,176,0004  | 791,000                       | 4,867,000                                | _                  | 18,000                   | 10                   |
| 1, 978, 000                             | 27, 913, 000                              | 90, 747, 0003  | 16, 059, 000                   | 10, 791, 0004                                     | 9, 622, 000                   | 14, 325, 000                             | 34,000             | 30,000                   | 11                   |
| 928, 000<br>1, 218, 000                 | 6, 444, 000<br>18, 690, 000               | 25,074,000 <sup>s</sup><br>16,779,000 <sup>s</sup>               | 1,089,000<br>1,734,000         | 1,691,000 <sup>4</sup><br>1,152,000 <sup>4</sup>  | 2, 222, 000<br>2, 496, 000    | 4,602,000<br>2,390,000                   | 31,000<br>4,000    | 29,000<br>26,000         | 12                   |
| 2, 146, 000                             | 25, 134, 000                              | 41, 853, 0005  | 2, 823, 000                    | 2, 843, 0004                                      | 4, 718, 000                   | 6, 992, 000                              | 35, 000            | 55,000                   | 14                   |
| 4, 124, 000                             | 53, 047, 000                              | 132, 600, 000 <sup>5</sup>                                       | 18, 882, 000                   | 13, 634, 0004                                     | 14, 340, 000                  | 21, 317, 000                             | 69,000             | 85, 000                  | 15                   |
| -                                       | 1,020,0002                                | 10,343,0003  | 7,000                          | 1,950,0004  | 3,682,000                     | 246,000                                  |                    | _                        | 16                   |
| 2,0005                                  | 870,000 <sup>2</sup>                      | 1,414,0003   | 60,000                         | 28, 0004  | 64,000                        | 201, 000                                 |                    | _                        | 17                   |
| 2,000                                   | 1, 890, 000 <sup>2</sup>                  | 11, 757, 000°  | 67, 000                        | 1, 978, 0004                                      | 3, 746, 000                   | 447,000                                  | -                  | -                        | 18                   |
| 246,000                                 | 4,828,000                                 | 5, 972, 000  | 692,000                        | 1,150,000   | 1, 818, 000                   | 1,118,000                                | 10,000             | _                        | 19                   |
| 143,000                                 | 3,584,000                                 | 2,663,000  | 404,000                        | 149,000   | 331,000                       | 524,000                                  | 7,000              | 2,000                    | 20                   |
| 389, 000                                | 8, 412, 000                               | 8, 635, 000  | 1, 096, 000                    | 1, 299, 000                                       | 2, 149, 000                   | 1,642,000                                | 17,000             | 2,000                    | 21                   |
|   |   | 2 000  | 20,000                         |   |                               |  |                    |                          | 22                   |
| =                                       | -   | 2,000<br>995,000   | 30,000                         | _   | _                             | 103,000                                  | _                  | _                        | 23                   |
| - I                                     | 28, 000<br>28, 000                        | 260, 000<br>1, 257, 000  | 30,000                         | _   | _                             | 103,000                                  | _                  | -                        | 2                    |
| 324,000°                                | 1, 103, 000 <sup>2</sup><br>2, 736, 000   | 7,613,000 <sup>3</sup> 71,704,000 <sup>3</sup> 1,201,000 216,000 | 4,937,000<br>122,000<br>40,000 | 9,922,000<br>9,922,0004                           | 903,000<br>1,430,000<br>8,000 | 6,000<br>1,467,000<br>268,000<br>111,000 | 46,000             | 30,000                   | 26<br>27<br>28<br>29 |
| 324, 000°                               | 3, 839, 000 <sup>2</sup>                  | 80, 734, 0003  | 5, 099, 000                    | 10,044,0004                                       | 2,341,000                     | 1, 852, 000                              | 46,000             | 30,000                   | 30                   |
| 4, 353, 000                             | 65, 968, 000                              | 81, 345, 000   | 15, 134, 000                   | 8, 439, 000                                       | 18, 306, 000                  | 22, 134, 000                             | 42,000             | 63, 000                  | 31                   |

Includes provincial government expenditures on urban streets and bridges.
 Includes federal government expenditures on urban bridges.

TABLE 9. Expenditures for the Elimination and Protection of Grade Crossings, 1965

| By authority and source of fund  | New-<br>found-           | Prince<br>Edward  | Nova              | New                | Quebec               | Ontario  |
|--|--------------------------|-------------------|-------------------|--------------------|----------------------|--|
|  | land                     | Island            | Scotia            | Brunswick          |                      |  |
|  |                          |                   | (                 | lollars            |                      |  |
| Utility: From Railway Grade Crossing Fund From utility funds           | _                        | _                 | 55,889<br>13,972  |                    | 40,758               | 197,334<br>65,287                                |
| Totals   | -                        |                   | 69,861            | 10,805             | 54,668               | 262,621  |
| Municipality: From Railway Grade Crossing Fund From municipality funds | 185,498<br>35,810        | _                 | 654,068<br>10,259 |                    | 351,881<br>69,799    | 5,026,111<br>3,603,257                           |
| Totals   | 221,308                  | -                 | 664,327           | 26,344             | 421,680              | 8,629,368  |
| Province: From Railway Grade Crossing Fund From provincial funds       | 2.484                    | 1,276             | 4,947<br>21,684   | 290,607<br>147.481 | 1.800<br>55.370      | 1,846,660<br>407,448                             |
| Totals   | 2,484                    | 1,276             | 26, 631           | 438,088            | 57,170               | 2,254,108  |
| Railway: From Railway Grade Crossing Fund From railway funds           | 22. <b>483</b><br>13.701 | 8,167<br>766      | 162,836<br>56,072 | 267.041<br>57.195  | 570, 217<br>303, 377 | 1,774,339  |
| Totals   | 36,184                   | 8,933             | 218,908           | 324,236            | 873, 594             | 2,435,114  |
| Totals, from Railway Grade Crossing Fund                               | 207,981                  | 8,167             | 877,740           | 564,927            | 964,656              | 8,844,444  |
| Totals, from other funds   | 51,995                   | 2,042             | 101,987           | 234,546            | 442,456              | 4,736,767  |
| Canada, totals   | 259, 976                 | 10,209            | 979,727           | 799,473            | 1,407,112            | 13,581.211                                       |
|  | Manitoba                 | Saskat-<br>chewan |                   |                    | British<br>olumbia   | Total  |
|  |                          |                   | dol               | lars               |                      |  |
| Utility: From Railway Grade Crossing Fund From utility funds           | 36, 557<br>9, 139        |                   | _                 | 5,388<br>1,347     | 314<br>314           | 343, 519<br>107, 496                             |
| Totals   | 45, 696                  |                   | _                 | 6, 735             | 628                  | 451,015  |
| Municipality: From Railway Grade Crossing Fund From municipality funds | 383,762<br>6,078         | 1,9               |                   | 37, 814<br>11, 124 | 303<br>4,102         | 6,871,355<br>3,772,224                           |
| Totals   | 389,840                  | 7,3               | 69 2              | 78,938             | 4,405                | 10,663,579                                       |
| Province: From Railway Grade Crossing Fund From provincial funds       | 3,320                    | 7.9               | _                 | 10,384             | 111.061<br>274,638   | 2,255,075<br>962,062                             |
| Totals   | 3,320                    | 7,9               | 77                | 10, 384            | 385, 699             | 3,217,137  |
| Railway: From Railway Grade Crossing Fund From railway funds           | 60,058<br>5,639          | 84,0              |                   | 77,558             | 76,024               | 3.336,213 <sup>1</sup><br>1.206,506 <sup>2</sup> |
| Totals   | 65, 697                  | 92,0              |                   | 12, 189<br>19, 747 | 24,664<br>100,688    | 4,542,719  |
| Totals, from Railway Grade Crossing Fund                               | 480,377                  | 85,9              | 39 4              | 50,760             | 187,702              | 12,806,162 <sup>1</sup>                          |
| Totals, from other funds   | 24,176                   | 21,4              | 35                | 95, 044            | 303.718              | 6,048,288 <sup>2</sup>                           |
| Canada, totals   | 504,553                  | 107,4             | 24 5.             | 15, 804            | 491,420              | 18, 854, 450 <sup>1, 2</sup>                     |

<sup>&</sup>lt;sup>1</sup> Includes expenditures, not allocated by province, of \$133,469 for the reflectorization of box cars and crossings signs.
<sup>2</sup> Includes expenditures, not allocated by province, of \$34,071 for the reflectorization of box cars and crossings signs.

DATE DUE

| MAY - 6     | 1977            |    |  |
|-------------|-----------------|----|--|
| OCT 31      | 1980            |    |  |
| APR 20      | 1981            |    |  |
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