

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 2, NO. 4

Fourth Quarter, 1953.

Price: \$1.00 per year.

MOTOR VEHICLE ACCIDENTSQuarterly Report⁽¹⁾ for Period October 1 to December 31, 1953.

In the months of October, November and December, 1953 a total of 43,134 accidents were reported in the nine provinces, excluding Quebec, and in the Yukon and Northwest Territories. This total included 592 fatal, 9,317 injury and 33,225 property damage accidents. In these accidents 668 persons were killed and 13,562 were injured while an estimated \$14,108,606 worth of property damage was caused.

Fatalities included 423 drivers and passengers, 216 pedestrians and 29 bicyclists, motorcyclists and others. Accidents caused injury to 4,207 drivers, 6,137 passengers, 2,497 pedestrians and 721 bicyclists, motorcyclists and others.

A comparison with data for the fourth quarter of 1952 shows that the number of accidents reported was lower in Nova Scotia, Saskatchewan and British Columbia but increased in other provinces especially in Ontario, Manitoba and Saskatchewan. The death toll was reduced in Prince Edward Island, Manitoba and Saskatchewan while in the other provinces it was either the same or increased. Alberta deaths from motor vehicle traffic accidents jumped from 53 to 96 in the comparison. Injured persons were down in number in Nova Scotia, Ontario and the three western provinces but were higher in Prince Edward Island, New Brunswick, Manitoba and the Territories.

A report "Motor Vehicle Accidents, 1952 and 1953" containing accident data for the two years will be released shortly.

COMPARATIVE SUMMARY

| Total Number of | Fourth Quarter 1953 (1) | Third Quarter 1953 (1) | Fourth Quarter 1952 (2) |
|--------------------|----------------------------|---------------------------|----------------------------|
| Accidents Reported | 43,134 | r 38,030 | 40,097 |
| Persons Killed | 668 | 602 | 614 |
| Persons Injured | 13,562 | r 14,059 | 13,811 |

- (1) Excluding province of Quebec
 (2) Excluding province of Quebec.

r - revised.

MOTOR VEHICLE ACCIDENTS

FOURTH QUARTER, 1953

(For three months ended December 31, 1953)

| | Canada (Ex. Quebec) | Newfoundland | Prince Edward Island | Nova Scotia | New Brunswick |
|--|------------------------|--------------|-------------------------|-------------|---------------|
| NUMBER OF ACCIDENTS | | | | | |
| Fatal (Resulting in the death of one or more persons) | 592 | 8 | 1 | 44 | 27 |
| Non-Fatal - | | | | | |
| (a) Resulting in the injury of one or more persons | 9,317 | 139 | 49 | 526 | 333 |
| (b) Resulting in property damage only (1) | 33,225 | 705 | 267 | 2,110 | 1,110 |
| Total Number of Accidents Fourth Quarter, 1953 | 43,134 | 852 | 317 | 2,680 | 1,470 |
| Fourth Quarter, 1952 | - | (2) | 274 | 2,696 | 1,259 |
| PERSONS KILLED | | | | | |
| Drivers | 423 | - | 1 | 13 | 8 |
| Passengers | | 3 | 2 | 12 | 9 |
| Pedestrians | 216 | 5 | - | 18 | 13 |
| Bicyclists | 19 | - | - | 3 | 1 |
| Motor Cyclists (drivers and passengers) | 5 | - | - | - | - |
| Others | 5 | - | - | - | - |
| Total Number Killed Fourth Quarter, 1953 | 668 | 8 | 3 | 46 | 31 |
| Fourth Quarter, 1952 | - | (2) | 14 | 34 | 31 |
| PERSONS INJURED | | | | | |
| Drivers | 4,207 | 30 | 27 | 193 | 122 |
| Passengers | 6,137 | 74 | 28 | 268 | 185 |
| Pedestrians | 2,497 | 77 | 11 | 216 | 109 |
| Bicyclists | 483 | 3 | 1 | 16 | 17 |
| Motor Cyclists (drivers and passengers) | 170 | - | - | 1 | - |
| Others | 68 | 4 | - | - | 2 |
| Total Number Injured Fourth Quarter, 1953 | 13,562 | 188 | 67 | 694 | 435 |
| Fourth Quarter, 1952 | - | (2) | 59 | 714 | 374 |
| TOTAL PROPERTY DAMAGE | | | | | |
| Fourth Quarter, 1953 \$ | 14,108,606 | 265,847 | 105,046 | 672,220 | 437,837 |
| Fourth Quarter, 1952 \$ | - | (2) | 87,496 | 533,558 | 443,594 |
| (Totals of estimates of damage caused in reportable accidents) (1) | | | | | |

MOTOR VEHICLE ACCIDENTS

FOURTH QUARTER, 1953

(For three months ended December 31, 1953)

| | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia | Yukon and Northwest Territories |
|--|--------|-----------|----------|--------------|-----------|---------------------|---------------------------------------|
| NUMBER OF ACCIDENTS | | | | | | | |
| Fatal | D | 297 | 34 | 34 | 81 | 65 | 1 |
| Non-Fatal | A | | | | | | |
| (a) Resulting in the injury of one or more persons | | 4,473 | 694 | 665 | 859 | 1,561 | 18 |
| (b) Resulting in property damage only (1) | T | 14,460 | 3,256 | 2,384 | 3,939 | 4,917 | 77 |
| Total Number of Accidents Fourth Quarter, 1953 | A | 19,230 | 3,984 | 3,083 | 4,879 | 6,543 | 96 |
| Fourth Quarter, 1952 | | 17,494 | 3,341 | 3,347 | 4,317 | 7,036 | 86 |
| PERSONS KILLED | | | | | | | |
| Drivers | | 99 |) 17 | 10 | 35 | 18 | - |
| Passengers | N | 121 |) 12 | 12 | 41 | 22 | - |
| Pedestrians | | 109 | 17 | 6 | 17 | 30 | 1 |
| Bicyclists | O | 13 | - | - | 1 | 1 | - |
| Motor Cyclists (drivers and passengers) | | 2 | 1 | - | - | 2 | - |
| Others | T | 2 | - | 1 | 2 | - | - |
| Total Number Killed Fourth Quarter, 1953 | | 346 | 35 | 29 | 96 | 73 | 1 |
| Fourth Quarter, 1952 | | 329 | 38 | 45 | 53 | 70 | 1 |
| PERSONS INJURED | | | | | | | |
| Drivers | A | 1,988 | 315 | 400 | 453 | 665 | 14 |
| Passengers | V | 2,925 | 425 | 477 | 651 | 1,086 | 18 |
| Pedestrians | | 1,325 | 158 | 52 | 154 | 393 | 2 |
| Bicyclists | A | 275 | 48 | 13 | 22 | 88 | - |
| Motor Cyclists (drivers and passengers) | I | 123 | (3) | 3 | 17 | 26 | - |
| Others | | 49 | 3 | 2 | 3 | 5 | - |
| Total Number Injured Fourth Quarter, 1953 | L | 6,685 | 949 | 947 | 1,300 | 2,263 | 34 |
| Fourth Quarter, 1952 | A | 6,835 | 815 | 1,173 | 1,325 | 2,406 | 21 |
| TOTAL PROPERTY DAMAGE | | | | | | | |
| Fourth Quarter, 1953 \$ | B | 7,257,530 | (4) | 1,164,606 | 1,999,588 | 2,150,013 | 55,919 |
| Fourth Quarter, 1952 \$ | L | 6,328,481 | (4) | 1,250,685 | 1,574,600 | 2,246,828 | 45,651 |
| (Totals of estimates of damage caused in reportable accidents) (1) | E | | | | | | |

(1) All reports are for accidents causing property damage estimated at \$50 or over except for the following:

Saskatchewan - \$100 and over
Alberta and N.W.T. - \$ 75 and over
Quebec and Yukon - \$ 25 and over
Charlottetown, P.E.I. - all accidents

(2) Comparable data not available.

(3) Included with "drivers" and "passengers".

(4) Not available.

(5) Excludes Manitoba and Quebec.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010740353