

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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NO. 1

MOTOR VEHICLE ACCIDENTS

Quarterly Report (1) For Period Ended March 31, 1953

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Accidents reported in nine provinces, (excluding Quebec) during the first three months of 1953 totalled 33,545. This total included 273 fatal accidents resulting in 306 persons killed, 6,420 accidents causing injuries and 26,852 accidents involving property damage only. The 6,693 fatal and personal injury accidents resulted in injuries to 8,777 persons. The value of property damage was not reported by Manitoba, but for the 30,602 accidents reported by the other eight provinces the estimated value of property damage amounted to \$9,734,068 or at the rate of \$318 per accident. In the first quarter of 1952 the average was some \$285 per reported accident. The latter figure does not include data for Quebec, Manitoba or Newfoundland outside St. John's.

Motor vehicle passengers (other than motor cycle passengers) led in both deaths and injuries during the three months with 108 killed and 3,779 injured. Pedestrians were the second largest group killed with 106 dying in accidents during the quarter. The 2,674 drivers injured was the second largest group suffering injuries. Persons riding in horse-drawn vehicles, formerly shown as a separate item, has now been included under the heading "others" because of the small numbers of such injuries and fatalities occurring in this motorized era.

Provincial reports show that Prince Edward Island, Nova Scotia and New Brunswick had less accidents in the first quarter of 1953 than in the same period of 1952 while Ontario, the four Western Provinces and the Territories registered increased accident totals. The number of persons killed, however, was up from zero to two in Prince Edward Island, from 13 to 20 in Nova Scotia, from 10 to 11 in Saskatchewan, from 26 to 38 in Alberta and from 23 to 32 in British Columbia. New Brunswick fatalities dropped from 20 to 15, those in Ontario from 176 to 172, in Manitoba from ten to nine and in the Territories from one to zero. The number of persons injured was higher in all provinces for which comparisons can be made. Property damage increased in all reporting provinces except Nova Scotia and New Brunswick both of which had considerably fewer property damage accidents during the currently reported period.

COMPARATIVE SUMMARY (1)

Total Number of	First Quarter 1 9 5 3	Fourth Quarter 1 9 5 2 (2)	First Quarter 1 9 5 2 (2)
Accidents Reported	33,545	40,097	28,890
Persons Killed	306	614	279
Persons Injured	8,777	13,811	7,184

(1) Excluding Quebec

(2) Excluding Newfoundland (outside city of St. John's)

Price per year \$1.00

Prepared in the Transportation Section
Public Finance and Transportation Division

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MOTOR VEHICLE ACCIDENTS
First Quarter, 1953

(For three months ended March 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)	273	5	2	19	15	
Non-Fatal -						
(a) Resulting in the <u>injury</u> of one or more persons	6,420	122	23	322	210	
(b) Resulting in <u>property</u> <u>damage</u> only (1)	26,852	605	177	1,660	960	
Total Number of Accidents First Quarter, 1953	33,545	732	202	2,001	1,185	
" " 1952	-	(2)	264	2,061	1,267	
PERSONS KILLED						
Drivers	82	1	1	6	3	
Passengers	108	2	1	5	3	
Pedestrians	106	3	-	9	9	
Bicyclists	4	-	-	-	-	
Motor Cyclists (drivers and passengers)	3	-	-	-	-	
Others	3	1	-	-	-	
Total Number Killed First Quarter, 1953	306	7	2	20	15	
" " 1952	-	(2)	-	13	20	
PERSONS INJURED						
Drivers	2,674	6	13	115	71	
Passengers	3,779	30	20	186	117	
Pedestrians	1,986	84	4	127	56	
Bicyclists	217	-	-	10	9	
Motor Cyclists (drivers and passengers)	81	2	-	-	-	
Others	40	11	-	1	-	
Total Number Injured First Quarter, 1953	8,777	133	37	439	253	
" " 1952	-	(2)	18	362	182	
TOTAL PROPERTY DAMAGE						
First Quarter, 1953	\$ (4) 9,734,068	179,094	52,195	307,440	326,613	
" " 1952	\$ -	(2)	48,919	400,725	347,729	
(Totals of estimates of damage caused in reportable accidents) (1)						

(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

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MOTOR VEHICLE ACCIDENTS
Fourth Quarter, 1953

(For three months ended March 31, 1953)

	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon and Northwest Territories
D	151	9	8	38	26	-	
A							
T	3,310	373	325	578	1,141	16	
A	11,065	2,561	1,902	3,673	4,166	83	
		14,526	2,943	2,235	4,289	5,333	99
		13,131	2,205	1,497	3,411	4,889	72
N	47	-	4	15	5	-	
O	57	7	5	14	14	-	
T	62	2	2	8	11	-	
	3	-	-	-	1	-	
	2	-	-	-	1	-	
	1	-	-	1	-	-	
		172	9	11	38	32	-
		176	10	10	26	23	1
A	1,441	141	155	274	449	9	
V	1,825	188	230	444	722	17	
A	1,111	114	54	116	319	1	
I	115	13	2	7	61	-	
L	46	2	1	3	27	-	
A	14	5	2	4	3	-	
B	4,552	463	444	848	1,581	27	
L	3,953	409	348	591	1,275	14	
E	4,933,829	(3)	754,030	1,548,968	1,574,506	57,393	
	3,980,700	(3)	461,912	1,000,091	1,312,398	34,672	

(2) Comparable data not available

(3) Not available

(4) Excludes Manitoba and Quebec

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