

TABLE No. 14.—FATAL MOTOR ACCIDENTS.

TABLE SHOWING ANALYSES OF VARIOUS DATA RELATING TO FATAL MOTOR ACCIDENTS IN THE DOMINION DURING THE YEARS ENDED 31ST MARCH, 1930 TO 1937.

	Year ending 31st March,									Year ended 31st March,							
	1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.		1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.
1. NUMBER OF ACCIDENTS.																	
(a) Classified according to Main Types.																	
Collisions—																	
Motor-vehicle with pedestrian ..	52	55	30	45	26	46	56	54									
Motor-vehicle with motor-vehicle ..	40	75	29	39	21	36	45	56									
Motor-vehicle with train ..	7	11	8	3	9	10	4	11									
Motor-vehicle with tram ..	1	1	1	1	..	2	2	2									
Motor-vehicle with bicycle ..	12	7	11	16	15	23	27	25									
Motor-vehicle with horse-vehicle or horse under control ..	4	1	1	6	4	3	1	..									
Motor vehicle with fixed object ..	6	8	15	5	6	7	9	11									
Motor-vehicle with straying stock ..	1	1	..	1	2	2	3	..									
No collisions—																	
Went over bank ..	27	29	22	9	18	22	18	9									
Otherwise ..	22	33	31	15	24	23	26	35									
Total accidents ..	172	221	148	140	125	174	191	203									
(b) Classified according to Hour of Accident.																	
Midnight to 1 a.m. ..	..	4	4	2	4	4	4	7									
1 to 6 a.m. ..	7	8	3	5	5	8	11	10									
6 to 7 a.m. ..	1	1	..	2	..	3	4	1									
7 to 8 a.m. ..	1	7	5	4	3	3	5	2									
8 to 9 a.m. ..	6	5	1	2	3	8	5	5									
9 to 10 a.m. ..	4	4	4	2	6	9	7	5									
10 to 11 a.m. ..	5	10	6	11	8	3	3	6									
11 to noon ..	11	15	8	9	10	5	8	8									
12 to 1 p.m. ..	4	5	9	7	5	11	3	11									
1 to 2 p.m. ..	10	4	9	8	4	5	6	9									
2 to 3 p.m. ..	8	13	8	4	6	14	8	8									
3 to 4 p.m. ..	2	16	8	9	8	8	15	9									
4 to 5 p.m. ..	24	18	14	12	10	14	16	14									
5 to 6 p.m. ..	23	20	17	15	17	22	23	20									
6 to 7 p.m. ..	23	24	18	16	8	20	18	21									
7 to 8 p.m. ..	11	16	9	15	14	10	20	24									
8 to 9 p.m. ..	12	20	4	8	4	8	6	14									
9 to 10 p.m. ..	5	7	9	3	2	7	13	9									
10 to 11 p.m. ..	8	14	6	4	4	5	9	8									
11 to 12 midnight ..	7	10	6	2	4	7	4	8									
Unspecified ..	..	..	..	..	..	..	3	4									
Total accidents ..	172	221	148	140	125	174	191	203									
(c) Classified according to Day of Week.																	
Sunday ..	26	33	24	22	17	24	34	28									
Monday ..	23	28	21	13	23	27	31	30									
Tuesday ..	17	24	14	17	11	22	15	13									
Wednesday ..	28	25	10	17	10	17	21	12									
Thursday ..	21	23	13	20	15	21	23	36									
Friday ..	22	33	27	19	13	26	24	29									
Saturday ..	35	55	39	32	36	37	43	55									
Total accidents ..	172	221	148	140	125	174	191	203									
(d) Classified according to Condition of Light.																	
Daylight ..	86	89	93	80	72	91	93	100									
Dusk ..	19	34	13	4	12	23	23	23									
Artificial lighting ..	22	20	12	3	12	14	11	27									
Darkness or moonlight ..	45	78	30	53	29	46	64	53									
Total accidents ..	172	221	148	140	125	174	191	203									
(e) Classified according to Nature of Thoroughfare.																	
Intersection ..	19	18	17	20	19	28	19	30									
Railway-crossing ..	7	9	7	3	9	10	4	11									
Nature or condition of road (bad surface or bend, &c., contributed to accident) ..	48	51	27	12	18	32	55	19									
Road conditions not a factor ..	98	143	97	105	79	104	113	143									
Total accidents ..	172	221	148	140	125	174	191	203									
(f) Classified according to Geographical Location.																	
(a) North Island—																	
Auckland City and environs ..	29	25	28	33	19	27	34	20									
Wellington City and environs ..	16	19	15	8	13	14	20	7									
Other towns ..	20	31	14	7	10	19	41	29									
Country ..	57	88	48	40	44	48	39	72									
(b) South Island—																	
Christchurch City and environs ..	13	14	9	16	10	15	21	8									
Dunedin City and environs ..	4	8	4	2	6	7	12	6									
Other towns ..	8	11	11	14	7	9	11	14									
Country ..	25	25	19	20	16	35	13	47									
Total accidents ..	172	221	148	140	125	174	191	203									
2. NUMBER OF PERSONS KILLED IN MOTOR ACCIDENTS.																	
(a) Classified according to Age of the Person killed.																	
0-4 years ..	10	7	4	5	9	7	8	6									
5-9 years ..	8	9	8	11	4	11	11	5									
10-14 years ..	2	5	5	4	4	8	10	6									
15-19 years ..	17	24	18	17	13	27	18	18									
20-24 years ..	30	45	15	15	18	15	34	22									
25-54 years ..	83	100	81	60	56	88	67	88									
55 years and over ..	36	57	26	31	31	26	48	47									
Unspecified ..	..	..	..	..	..	..	7	21									
Total deaths ..	186	247	157	143	135	182	203	213									
(b) Classified according to the Location of the Person killed.																	
Pedestrians ..	53	55	28	45	26	45	55	55									
On motor-cycles ..	51	58	47	39	27	48	50	53									
On other motor-vehicles ..	68	119	72	38	64	66	70	78									
On other vehicles or horses ..	14	15	10	21	18	23	28	27									
Total deaths ..	186	247	157	143	135	182	203	213									
3. TYPES OF VEHICLE INVOLVED.																	
Motor-cycle ..	59	64	51	48	27	55	54	56									
Private motor-car ..	105	132	75	73	67	97	109	119									
Taxi-cab ..	2	4	11	5	5	5	9	12									
Service-car ..	5	5	1	3	2	1	1	2									
Motor-omnibus ..	3	5	4	..	1	2	1	2									
Motor lorry or van ..	39	46	29	44	38	45	62	55									
Bicycle ..	12	7	11	20	17	22	25	25									
Tram ..	2	1	1	1	..	2	6	2									
Horse-drawn ..	4	..	..	5	4	2	1	..									
Train ..	7	9	7	3	9	10	..	11									
Other vehicles ..	1	..	1	..	..	1	..	2									
Total vehicles ..	239	273	191	202	170	242	268	286									
4. BREACHES OF LAW, AND OTHER CAUSES OF FATAL MOTOR ACCIDENTS.																	
Breaches of law—																	
Excessive speed in circumstances—																	
(a) But not exceeding 20 miles per hour ..	33	6	5	6	1	5	5	4									
(b) Exceeding 20 but not exceeding 35 miles per hour ..	35	25	19	16	15	21	20	4									
(c) Exceeding 35 miles per hour ..	18	32	13	9	8	20	18	12									
On wrong side of road ..	24	38	19	22	13	16	22	26									
Did not comply with "offside" rule ..	7	7	7	11	8	14	12	19									
Passing standing tram ..	3	..	..	..	..	..	..	..									
Other passing breaches ..	9	4	2	1	4	4	4	..									
Failure of driver to signal—																	
Motor-vehicles ..	3	..	2	..	..	3	..	..									
Other vehicles ..	2	..	..	1	..	..	2	3									
Breaches of law relating to railway-intersections ..	7	11	7	3	8	10	4	7									
Vehicle without rear reflector or with inefficient one ..	2	2	1	..	1	3	..	1									
Faulty brakes ..	8	9	6	7	2	6	4	6									
No lights or inefficient lights (including horse vehicles and bicycles) ..	22	17	9	14	15	11	15	8									
Glaring headlights ..	4	10	2	4	2	10	11	5									
Faulty steering-gear ..	3	4	3	2	2	4	2	2									
Faulty tires or wheels ..	4	8	4	1	..	2	4	..									
Driver's mild intoxication a factor in accident ..	12	26	7	6	2	12	1	23									
Driver's severe intoxication a factor in accident ..	3	7	4	4	2	6	5	8									
Driver unlicensed or inexperienced ..	<																