

Figure 3.1

Motor vehicle involvements and involvement rates by selected class of motor vehicle (2014 - 2024)

Selected class of motor vehicle	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Motor cycle											
Number involved in accident	2 281	2 328	2 355	2 280	2 386	2 678	3 003	3 376	2 910	2 801	2 838
Number licensed (mid-year)	43 082	46 134	49 098	51 596	54 395	56 901	61 574	69 150	73 637	74 969	73 719
Annual vehicle-kilometres (millions)	306	326	339	360	361	392	466	508	488	487	460
Involvement rate :											
per 1 000 vehicles	52.9	50.5	48.0	44.2	43.9	47.1	48.8	48.8	39.5	37.4	38.5
per million vehicle-kilometres	7.45	7.14	6.95	6.34	6.61	6.83	6.45	6.65	5.96	5.75	6.17
Private car											
Number involved in accident	7 224	7 757	8 207	8 607	8 813	9 310	8 895	10 702	9 055	11 067	12 296
Number licensed (mid-year)	486 168	509 207	528 849	545 753	560 158	570 239	572 211	581 863	572 418	580 376	576 548
Annual vehicle-kilometres (millions)	5 323	5 591	5 929	5 998	6 158	6 382	6 331	6 602	6 496	7 038	7 123
Involvement rate :											
per 1 000 vehicles	14.9	15.2	15.5	15.8	15.7	16.3	15.5	18.4	15.8	19.1	21.3
per million vehicle-kilometres	1.36	1.39	1.38	1.43	1.43	1.46	1.41	1.62	1.39	1.57	1.73
Taxi											
Number involved in accident	4 211	4 332	4 493	4 359	4 436	4 810	3 857	4 637	4 042	5 265	5 714
Number licensed (mid-year)	18 084	18 040	18 156	18 144	18 144	18 131	18 067	18 032	17 969	17 837	17 801
Annual vehicle-kilometres (millions)	2 466	2 534	2 564	2 472	2 535	2 462	2 114	2 325	2 357	2 444	2 386
Involvement rate :											
per 1 000 vehicles	232.9	240.1	247.5	240.2	244.5	265.3	213.5	257.2	224.9	295.2	321.0
per million vehicle-kilometres	1.71	1.71	1.75	1.76	1.75	1.95	1.82	1.99	1.71	2.15	2.40
Public light bus											
Number involved in accident	1 085	1 105	1 080	1 010	958	922	669	759	673	791	917
Number licensed (mid-year)	4 341	4 347	4 343	4 343	4 327	4 328	4 305	4 235	4 151	4 122	4 090
Annual vehicle-kilometres (millions)	415	423	420	395	382	369	327	328	299	318	331
Involvement rate :											
per 1 000 vehicles	249.9	254.2	248.7	232.6	221.4	213.0	155.4	179.2	162.1	191.9	224.2
per million vehicle-kilometres	2.61	2.61	2.57	2.56	2.51	2.50	2.04	2.32	2.25	2.49	2.77
Public bus											
Number involved in accident	2 850	2 762	2 722	2 726	2 799	2 633	1 720	1 888	1 585	2 054	2 418
Number licensed (mid-year)	12 790	12 785	12 772	12 941	13 076	13 271	13 200	12 648	12 256	12 356	12 474
Annual vehicle-kilometres (millions)	809	793	802	794	814	776	618	648	677	778	789
Involvement rate :											
per 1 000 vehicles	222.8	216.0	213.1	210.6	214.1	198.4	130.3	149.3	129.3	166.2	193.8
per million vehicle-kilometres	3.52	3.48	3.39	3.43	3.44	3.39	2.78	2.91	2.34	2.64	3.07
Light goods vehicle											
Number involved in accident	2 621	2 708	2 947	2 790	2 896	3 086	2 709	3 316	2 956	3 248	3 469
Number licensed (mid-year)	72 465	71 092	70 673	70 832	71 822	72 525	73 293	74 879	75 855	75 551	73 220
Annual vehicle-kilometres (millions)	2 199	2 256	2 285	2 273	2 374	2 331	2 281	2 420	2 466	2 390	2 283
Involvement rate :											
per 1 000 vehicles	36.2	38.1	41.7	39.4	40.3	42.6	37.0	44.3	39.0	43.0	47.4
per million vehicle-kilometres	1.19	1.20	1.29	1.23	1.22	1.32	1.19	1.37	1.20	1.36	1.52

Figure 3.1 (Cont'd)

Motor vehicle involvements and involvement rates by selected class of motor vehicle (2014 - 2024)

Selected class of motor vehicle	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Medium & heavy goods vehicles											
Number involved in accident	1 125	1 063	1 167	1 162	1 083	1 093	1 008	1 204	1 048	1 073	1 261
Number licensed (mid-year)	41 886	41 875	41 818	42 346	42 851	42 657	42 150	41 721	40 954	40 817	40 113
Annual vehicle-kilometres (millions)	1 204	1 236	1 219	1 238	1 203	1 156	1 105	1 179	1 105	1 065	1 025
Involvement rate :											
per 1 000 vehicles	26.9	25.4	27.9	27.4	25.3	25.6	23.9	28.9	25.6	26.3	31.4
per million vehicle-kilometres	0.93	0.86	0.96	0.94	0.90	0.95	0.91	1.02	0.95	1.01	1.23
Private light bus											
Number involved in accident	113	103	101	96	86	102	47	91	70	90	111
Number licensed (mid-year)	2 851	3 034	3 075	3 089	3 166	3 379	3 485	3 506	3 475	3 415	3 379
Annual vehicle-kilometres (millions)	123	129	135	135	136	143	102	133	132	141	136
Involvement rate :											
per 1 000 vehicles	39.6	33.9	32.8	31.1	27.2	30.2	13.5	26.0	20.1	26.4	32.8
per million vehicle-kilometres	0.92	0.80	0.75	0.71	0.63	0.71	0.46	0.68	0.53	0.64	0.82
Tram											
Number involved in accident	43	38	50	60	49	40	32	61	39	47	41
Number licensed (mid-year)	161	161	161	161	161	161	161	161	161	161	161
Annual vehicle-kilometres (millions)	4.74	4.93	4.95	4.71	4.50	4.25	4.52	4.50	4.15	4.20	4.37
Involvement rate :											
per 1 000 vehicles	267.1	236.0	310.6	372.7	304.3	248.4	198.8	378.9	242.2	291.9	254.7
per million vehicle-kilometres	9.07	7.71	10.11	12.73	10.89	9.41	7.08	13.57	9.40	11.18	9.38
Light rail vehicle											
Number involved in accident	17	11	13	10	10	6	3	5	6	4	3
Number licensed (mid-year)	138	138	138	139	139	139	139	142	145	147	149
Annual vehicle-kilometres (millions)	7.78	8.00	8.07	8.05	8.03	7.24	7.34	7.03	6.65	6.79	6.76
Involvement rate :											
per 1 000 vehicles	123.2	79.7	94.2	71.9	71.9	43.2	21.6	35.2	41.4	27.2	20.1
per million vehicle-kilometres	2.18	1.38	1.61	1.24	1.24	0.83	0.41	0.71	0.90	0.59	0.44
All motor vehicles											
Number involved in accident	21 729	22 361	23 291	23 212	23 661	24 822	22 063	26 190	22 499	26 614	29 239
Number licensed (mid-year)	690 052	714 927	737 312	757 705	776 729	790 336	797 262	815 203	810 413	819 129	811 084
Annual vehicle-kilometres (millions)	12 844	13 288	13 692	13 665	13 962	14 011	13 344	14 143	14 018	14 662	14 532
Involvement rate :											
per 1 000 vehicles	31.5	31.3	31.6	30.6	30.5	31.4	27.7	32.1	27.8	32.5	36.0
per million vehicle-kilometres	1.69	1.68	1.70	1.70	1.69	1.77	1.65	1.85	1.61	1.82	2.01