

Figure 3.5

Vehicle involvements and involvement rates by class of vehicle and type of vehicle collision 2013

Class of vehicle	Type of vehicle collision					
	With collision~				Without collision <sup>+</sup>	Total
	Vehicle/ Pedestrian	Vehicle/ Vehicle	Vehicle/ Object <sup>^</sup>	<i>Sub-total</i>		
Motor vehicles						
Motor cycle						
No. involved in accident	95	946	280	1 321	901	2 222
Invol rate : per 1,000 vehicles	2.34	23.30	6.90	32.53	22.19	54.72
per million veh-km	0.33	3.25	0.96	4.54	3.09	7.63
Private car						
No. involved in accident	1 217	5 079	480	6 776	317	7 093
Invol rate : per 1,000 vehicles	2.62	10.93	1.03	14.58	0.68	15.27
per million veh-km	0.23	0.96	0.09	1.27	0.06	1.33
Taxi						
No. involved in accident	731	3 116	314	4 161	234	4 395
Invol rate : per 1,000 vehicles	40.4	172.0	17.3	229.7	12.9	242.6
per million veh-km	0.30	1.30	0.13	1.73	0.10	1.83
Public light bus						
No. involved in accident	200	605	74	879	249	1 128
Invol rate : per 1,000 vehicles	46.0	139.1	17.0	202.2	57.3	259.4
per million veh-km	0.60	1.80	0.22	2.62	0.74	3.36
Public bus						
No. involved in accident	199	935	228	1 362	1 485	2 847
Invol rate : per 1,000 vehicles	15.7	73.6	18.0	107.2	116.9	224.2
per million veh-km	0.23	1.09	0.27	1.58	1.73	3.31
Light goods vehicle						
No. involved in accident	518	1 899	197	2 614	92	2 706
Invol rate : per 1,000 vehicles	7.13	26.12	2.71	35.96	1.27	37.22
per million veh-km	0.23	0.84	0.09	1.16	0.04	1.20
Medium & heavy goods vehicles						
No. involved in accident	109	858	75	1 042	43	1 085
Invol rate : per 1,000 vehicles	2.61	20.58	1.80	25.00	1.03	26.03
per million veh-km	0.09	0.68	0.06	0.82	0.03	0.85

Figure 3.5 (Cont'd)

Vehicle involvements and involvement rates by class of vehicle and type of vehicle collision 2013

Class of vehicle	Type of vehicle collision					
	With collision~				Without collision <sup>+</sup>	Total
	Vehicle/ Pedestrian	Vehicle/ Vehicle	Vehicle/ Object <sup>^</sup>	<i>Sub-total</i>		
Tram						
No. involved in accident	26	21	3	50	9	59
Invol rate : per 1,000 vehicles	161.5	130.4	18.6	310.6	55.9	366.5
per million veh-km	5.00	4.04	0.58	9.62	1.73	11.35
Light rail vehicle						
No. involved in accident	6	11	1	18	3	21
Invol rate : per 1,000 vehicles	43.17	79.14	7.19	129.50	21.58	151.08
per million veh-km	0.78	1.42	0.13	2.33	0.39	2.72
Other motor vehicles^^						
No. involved in accident	48	169	28	245	32	277
Invol rate : per 1,000 vehicles	-	-	-	-	-	-
per million veh-km	-	-	-	-	-	-
<i>Sub-total</i>						
<i>No. involved in accident</i>	3 149	13 639	1 680	18 468	3 365	21 833
<i>Invol rate : per 1,000 vehicles</i>	4.73	20.49	2.52	27.74	5.06	32.80
<i>per million veh-km</i>	0.25	1.06	0.13	1.44	0.26	1.70
Non-motor vehicles						
Bicycle	160	661	634	1 455	1 264	2 719
Handcart	1	17	2	20	0	20
<i>Sub-total</i>	161	678	636	1 475	1 264	2 739
Unknown	31	30	16	77	24	101
Total	3 341	14 347	2 332	20 020	4 653	24 673

Notes : ~ Vehicles with collision refer to vehicles collided with either pedestrians, vehicles, objects or unknown collision type.

+ Vehicles without collision refer to vehicles with no collision or one of the vehicles with unknown collision type.

^ Including accidents of unknown vehicle collision type.

^^ Other motor vehicles include trailer, special purpose vehicle, private light bus, private bus, golf cart, village vehicle and other vehicle types.