### Figure 3.5

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

<table>
<thead>
<tr>
<th>Class of vehicle</th>
<th>Motor vehicles</th>
<th>Private car</th>
<th>Taxi</th>
<th>Public light bus</th>
<th>Public bus</th>
<th>Light goods vehicle</th>
<th>Medium &amp; heavy goods vehicles</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Motor cycle</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. involved in accident</td>
<td>95</td>
<td>946</td>
<td>280</td>
<td>1321</td>
<td>901</td>
<td>2222</td>
<td></td>
</tr>
<tr>
<td>Invol rate : per 1,000 vehicles</td>
<td>2.34</td>
<td>23.30</td>
<td>6.90</td>
<td>32.53</td>
<td>22.19</td>
<td>54.72</td>
<td></td>
</tr>
<tr>
<td>per million veh-km</td>
<td>0.33</td>
<td>3.25</td>
<td>0.96</td>
<td>4.54</td>
<td>3.09</td>
<td>7.63</td>
<td></td>
</tr>
<tr>
<td>Private car</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. involved in accident</td>
<td>1217</td>
<td>5079</td>
<td>480</td>
<td>6776</td>
<td>317</td>
<td>7093</td>
<td></td>
</tr>
<tr>
<td>Invol rate : per 1,000 vehicles</td>
<td>2.62</td>
<td>10.93</td>
<td>1.03</td>
<td>14.58</td>
<td>0.68</td>
<td>15.27</td>
<td></td>
</tr>
<tr>
<td>per million veh-km</td>
<td>0.23</td>
<td>0.96</td>
<td>0.09</td>
<td>1.27</td>
<td>0.06</td>
<td>1.33</td>
<td></td>
</tr>
<tr>
<td>Taxi</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. involved in accident</td>
<td>731</td>
<td>3116</td>
<td>314</td>
<td>4161</td>
<td>234</td>
<td>4395</td>
<td></td>
</tr>
<tr>
<td>Invol rate : per 1,000 vehicles</td>
<td>40.4</td>
<td>172.0</td>
<td>17.3</td>
<td>229.7</td>
<td>12.9</td>
<td>242.6</td>
<td></td>
</tr>
<tr>
<td>per million veh-km</td>
<td>0.30</td>
<td>1.30</td>
<td>0.13</td>
<td>1.73</td>
<td>0.10</td>
<td>1.83</td>
<td></td>
</tr>
<tr>
<td>Public light bus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. involved in accident</td>
<td>200</td>
<td>605</td>
<td>74</td>
<td>879</td>
<td>249</td>
<td>1128</td>
<td></td>
</tr>
<tr>
<td>Invol rate : per 1,000 vehicles</td>
<td>46.0</td>
<td>139.1</td>
<td>17.0</td>
<td>202.2</td>
<td>57.3</td>
<td>259.4</td>
<td></td>
</tr>
<tr>
<td>per million veh-km</td>
<td>0.60</td>
<td>1.80</td>
<td>0.22</td>
<td>2.62</td>
<td>0.74</td>
<td>3.36</td>
<td></td>
</tr>
<tr>
<td>Public bus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. involved in accident</td>
<td>199</td>
<td>935</td>
<td>228</td>
<td>1362</td>
<td>1485</td>
<td>2847</td>
<td></td>
</tr>
<tr>
<td>Invol rate : per 1,000 vehicles</td>
<td>15.7</td>
<td>73.6</td>
<td>18.0</td>
<td>107.2</td>
<td>116.9</td>
<td>224.2</td>
<td></td>
</tr>
<tr>
<td>per million veh-km</td>
<td>0.23</td>
<td>1.09</td>
<td>0.27</td>
<td>1.58</td>
<td>1.73</td>
<td>3.31</td>
<td></td>
</tr>
<tr>
<td>Light goods vehicle</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. involved in accident</td>
<td>518</td>
<td>1899</td>
<td>197</td>
<td>2614</td>
<td>92</td>
<td>2706</td>
<td></td>
</tr>
<tr>
<td>Invol rate : per 1,000 vehicles</td>
<td>7.13</td>
<td>26.12</td>
<td>2.71</td>
<td>35.96</td>
<td>1.27</td>
<td>37.22</td>
<td></td>
</tr>
<tr>
<td>per million veh-km</td>
<td>0.23</td>
<td>0.84</td>
<td>0.09</td>
<td>1.16</td>
<td>0.04</td>
<td>1.20</td>
<td></td>
</tr>
<tr>
<td>Medium &amp; heavy goods vehicles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. involved in accident</td>
<td>109</td>
<td>858</td>
<td>75</td>
<td>1042</td>
<td>43</td>
<td>1085</td>
<td></td>
</tr>
<tr>
<td>Invol rate : per 1,000 vehicles</td>
<td>2.61</td>
<td>20.58</td>
<td>1.80</td>
<td>25.00</td>
<td>1.03</td>
<td>26.03</td>
<td></td>
</tr>
<tr>
<td>per million veh-km</td>
<td>0.09</td>
<td>0.68</td>
<td>0.06</td>
<td>0.82</td>
<td>0.03</td>
<td>0.85</td>
<td></td>
</tr>
</tbody>
</table>
Vehicle involvements and involvement rates by class of vehicle and type of vehicle collision 2013

<table>
<thead>
<tr>
<th>Class of vehicle</th>
<th>Type of vehicle collision</th>
<th>With collision^</th>
<th>Without collision*</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Vehicle/Pedestrian</td>
<td>Vehicle/Vehicle</td>
<td>Vehicle/Object^</td>
</tr>
<tr>
<td>Tram</td>
<td></td>
<td>26</td>
<td>21</td>
<td>3</td>
</tr>
<tr>
<td>No. involved in accident</td>
<td></td>
<td>161.5</td>
<td>130.4</td>
<td>18.6</td>
</tr>
<tr>
<td>Invol rate: per 1,000 vehicles</td>
<td></td>
<td>5.00</td>
<td>4.04</td>
<td>0.58</td>
</tr>
<tr>
<td>per million veh-km</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Light rail vehicle</td>
<td></td>
<td>6</td>
<td>11</td>
<td>1</td>
</tr>
<tr>
<td>No. involved in accident</td>
<td></td>
<td>43.17</td>
<td>79.14</td>
<td>7.19</td>
</tr>
<tr>
<td>Invol rate: per 1,000 vehicles</td>
<td></td>
<td>0.78</td>
<td>1.42</td>
<td>0.13</td>
</tr>
<tr>
<td>per million veh-km</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other motor vehicles^^</td>
<td></td>
<td>48</td>
<td>169</td>
<td>28</td>
</tr>
<tr>
<td>No. involved in accident</td>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Invol rate: per 1,000 vehicles</td>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>per million veh-km</td>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Sub-total</strong></td>
<td></td>
<td>3 149</td>
<td>13 639</td>
<td>1 680</td>
</tr>
<tr>
<td><strong>Invol rate: per 1,000 vehicles</strong></td>
<td></td>
<td>4.73</td>
<td>20.49</td>
<td>2.52</td>
</tr>
<tr>
<td><strong>per million veh-km</strong></td>
<td></td>
<td>0.25</td>
<td>1.06</td>
<td>0.13</td>
</tr>
<tr>
<td>Non-motor vehicles</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bicycle</td>
<td></td>
<td>160</td>
<td>661</td>
<td>634</td>
</tr>
<tr>
<td>Handcart</td>
<td></td>
<td>1</td>
<td>17</td>
<td>2</td>
</tr>
<tr>
<td><strong>Sub-total</strong></td>
<td></td>
<td>161</td>
<td>678</td>
<td>636</td>
</tr>
<tr>
<td>Unknown</td>
<td></td>
<td>31</td>
<td>30</td>
<td>16</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>3 341</td>
<td>14 347</td>
<td>2 332</td>
</tr>
</tbody>
</table>

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.