

# National Average Carbon Emissions (NACE)



## CO<sub>2</sub> Emissions - New Light Vehicles

Table 1: Annual NACE Result

YEAR	NACE (CO <sub>2</sub> /km)
2002	252.4
2003	249.5
2004	246.5
2005	244.7
2006	230.3
2007	226.1
2008	222.4
2009	218.5

Table 2: CO<sub>2</sub> Emissions by Vehicle Segment

	2009 CO <sub>2</sub> (g/km)	2008 CO <sub>2</sub> (g/km)	Variance +/- %
<b>Passenger</b>			
Light	158.5	158.2	0.19%
Small	182.1	184.4	-1.21%
Medium	209.5	213.4	-1.82%
Large	253.6	259.7	-2.36%
Upper Large	283.7	297.6	-4.66%
People Movers	246.2	243.8	0.97%
Sports	218.4	228.7	-4.49%
<b>Passenger Total</b>	<b>197.5</b>	<b>201.7</b>	<b>-2.08%</b>
<b>SUV</b>			
SUV Compact	225.0	229.1	-1.80%
SUV Medium	263.0	271.1	-2.99%
SUV Large	292.2	294.0	-0.59%
SUV Luxury	250.2	265.6	-5.82%
<b>SUV Total</b>	<b>246.3</b>	<b>253.9</b>	<b>-2.99%</b>
<b>Light Commercial</b>			
Light Buses	269.5	268.6	0.33%
Vans	232.6	235.7	-1.33%
PU/CC 4X2	263.9	267.1	-1.18%
PU/CC 4X4	248.9	252.4	-1.38%
Trucks 2.5-3.5 GVM	267.7	266.8	0.33%
<b>Light Commercial Total</b>	<b>252.8</b>	<b>256.5</b>	<b>-1.44%</b>
<b>TOTAL</b>	<b>218.5</b>	<b>222.4</b>	<b>-1.75%</b>