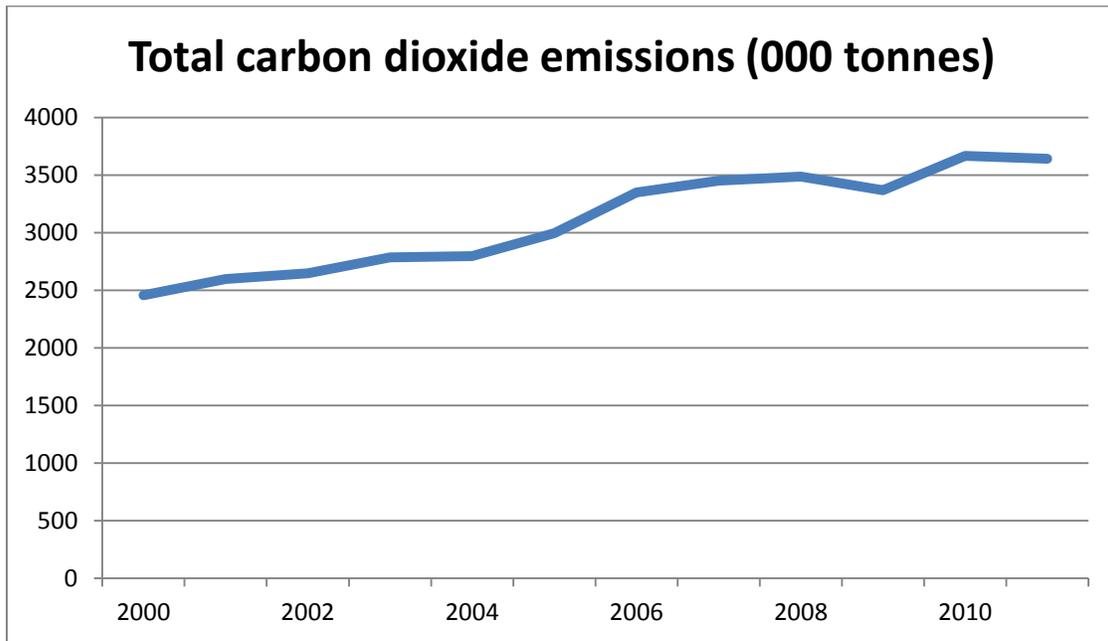
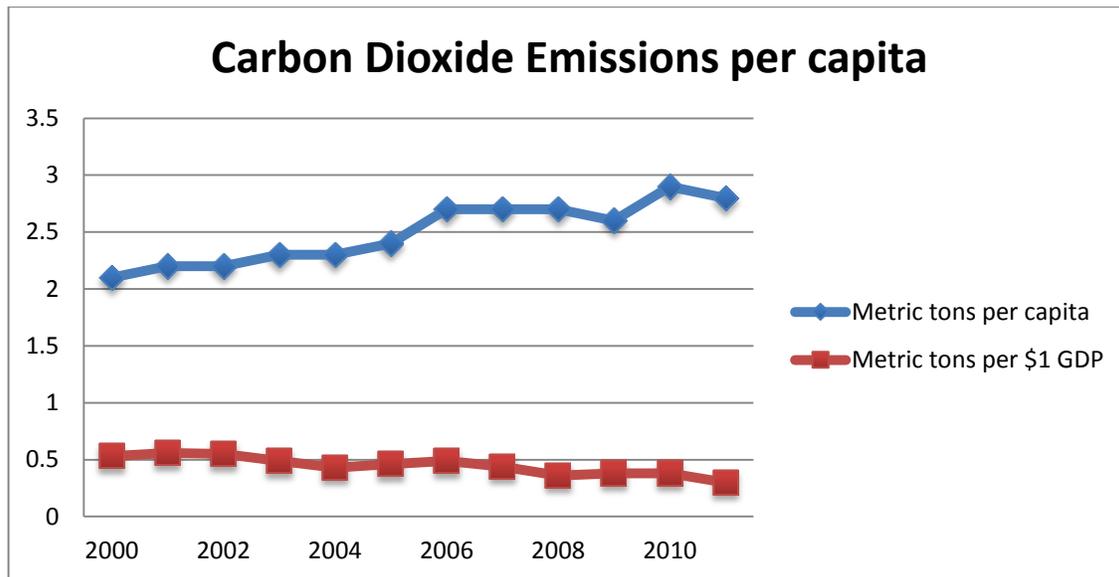


*Carbon dioxide emissions*



**Figure 1. Total Carbon Dioxide emissions**



**Figure 2. Carbon Dioxide emissions per capita and per \$1 GDP**

Total carbon dioxide emissions allow analyzing the impact of production and consumption modes on climate change. Monitoring emission trends is essential for policy-makers to make informed decisions on climate change mitigation and the transition to a greener economy. Figure 1 shows the evolution of carbon emissions in Republic of Mauritius, with increasing levels until 2008, followed by oscillations in the recent years. Similar trends are shown in Figure 2 regarding per capita emissions.

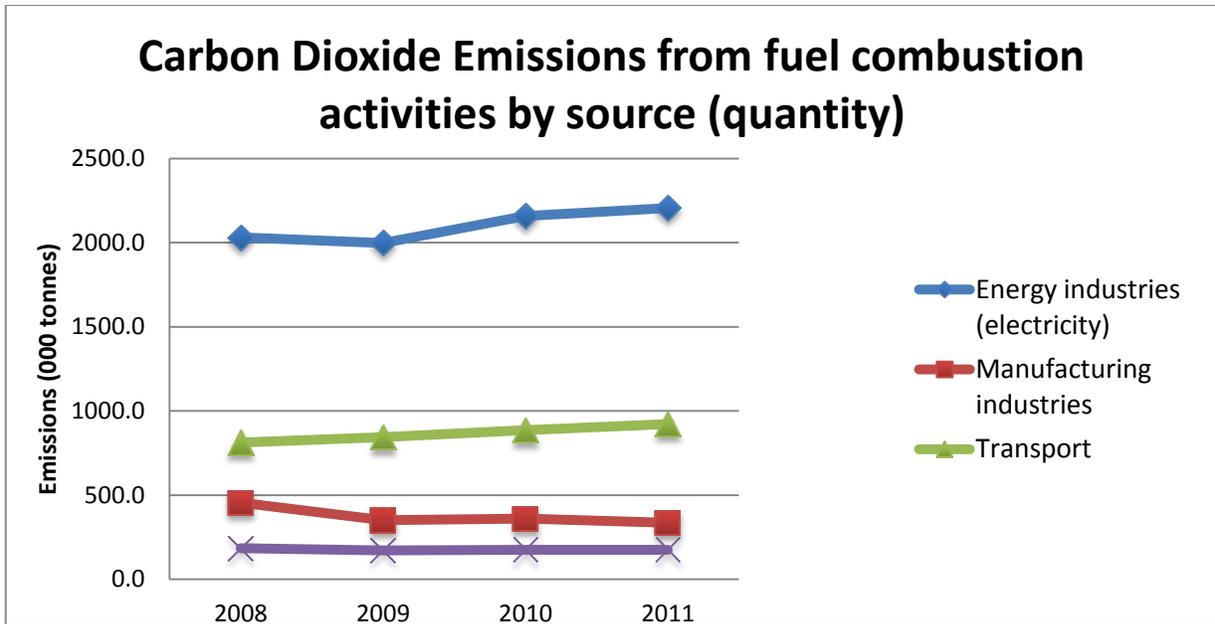


Figure 3. Carbon Dioxide emissions from fuel combustion activities by source

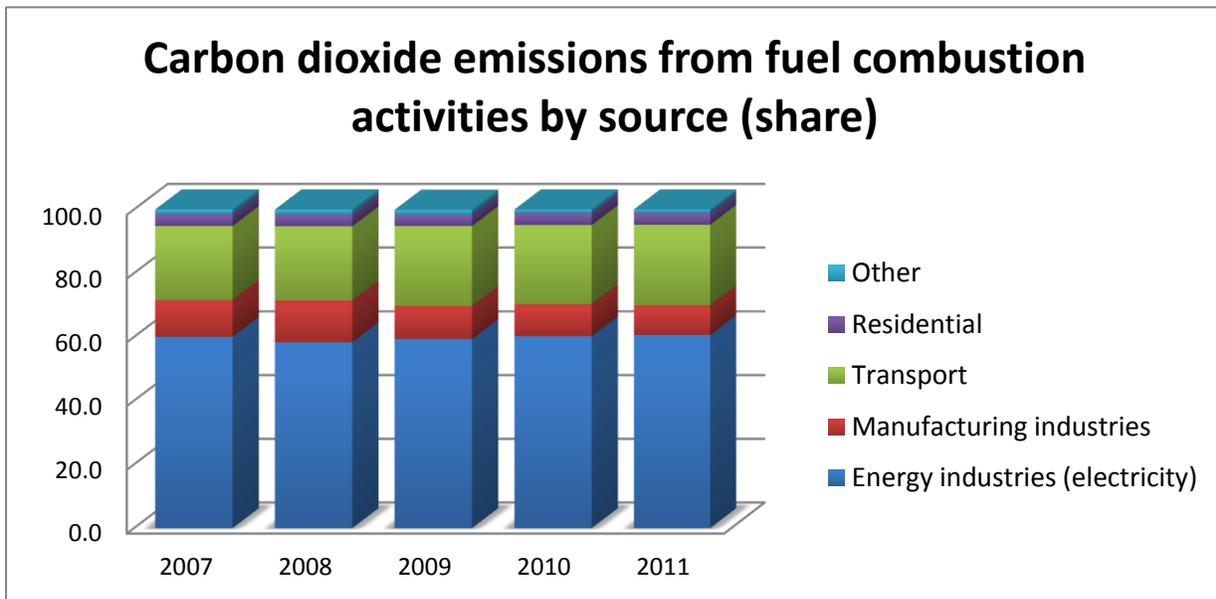


Figure 4. Share of Carbon Dioxide emissions from fuel combustion activities by source

Figures 3-4 show the contribution of key sectors to carbon dioxide emissions from fuel combustion in Republic of Mauritius (both total emissions and share). Such emissions are the main drivers of climate change, and their progressive reduction is a goal of the international community. As can be seen, energy industries are by large the first contributor, followed by the transport sector and manufacturing industries. In 2011, carbon dioxide emissions from electricity production almost doubled the emissions produced by the manufacturing and transport sectors together.