



Sustainable Consumption and Production - Challenges and Opportunities

The Case of Mauritius

By

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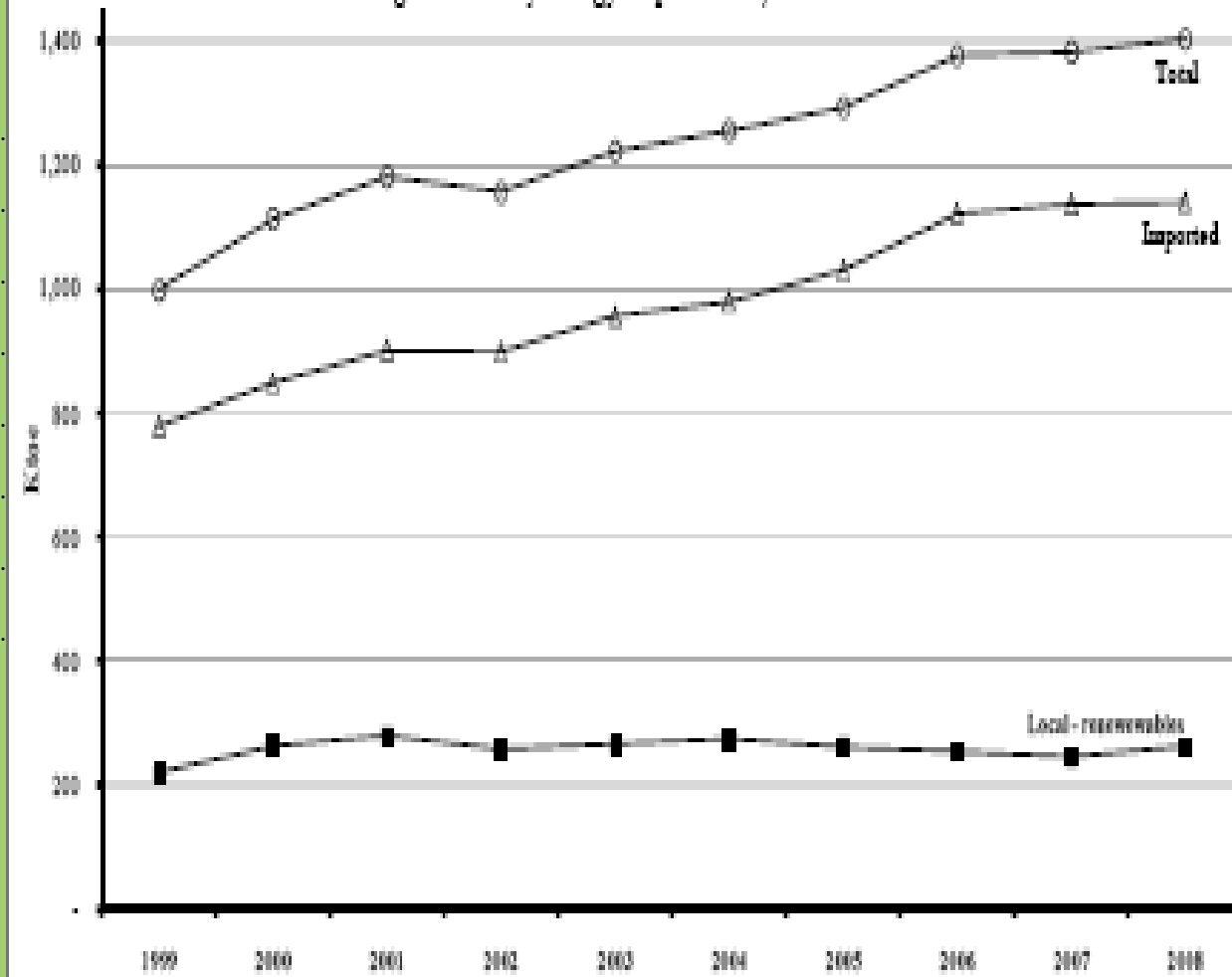
Mauritius

SCP CHALLENGES FOR MAURITIUS

- **Sustainable Energy Consumption**
- **Sustainable Water Consumption**
- **Sustainable Buildings and Construction**
- **Education and Communication for Sustainable Lifestyles**
- **Integrated Solid Waste management and Recycling**
- **Sustainable Public Service Practices**
- **Increase Market Supply and Demand for Sustainable Products**

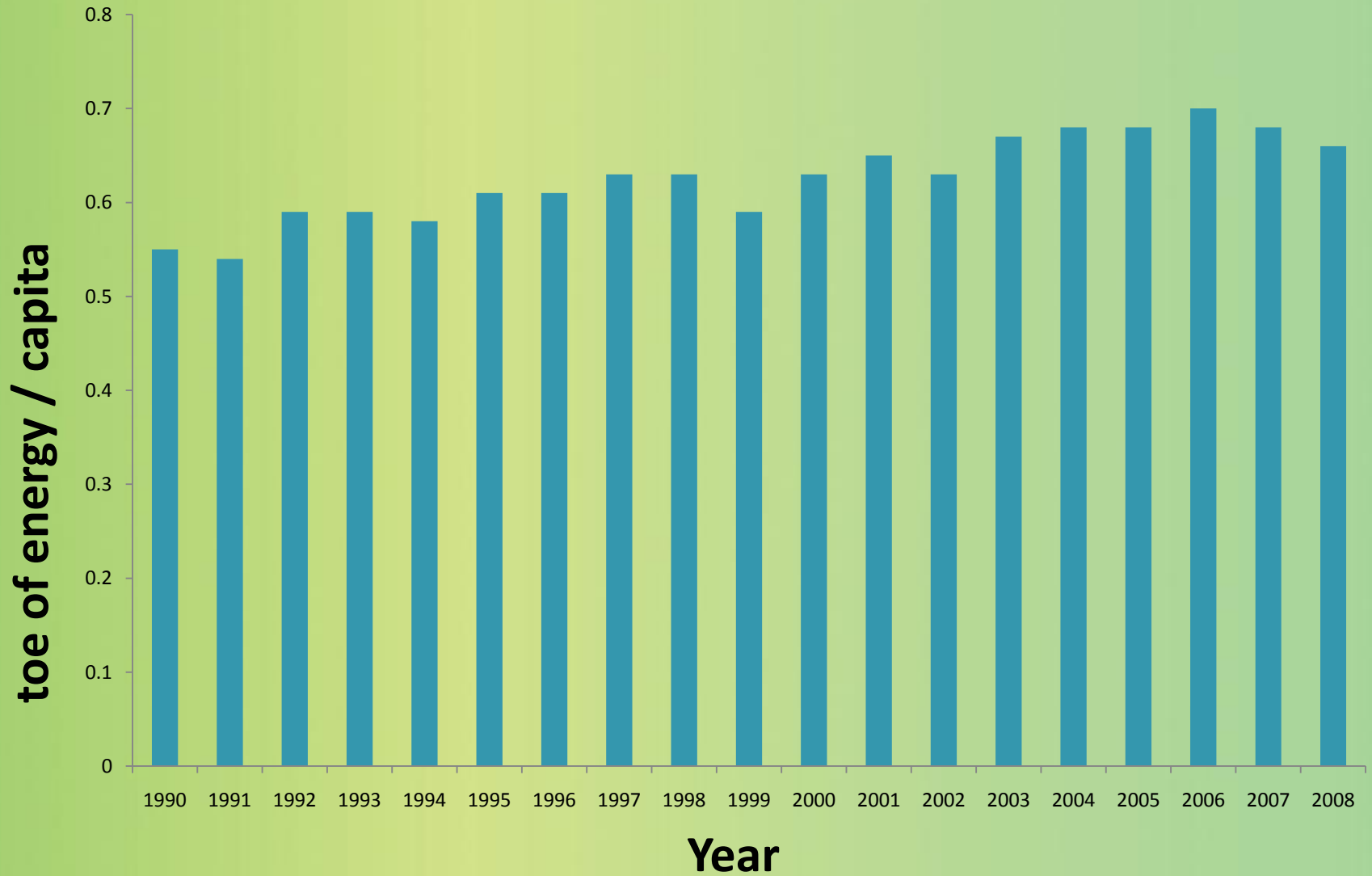
ENERGY CONSUMPTION

Fig.1 - Primary energy requirement, 1999-2008



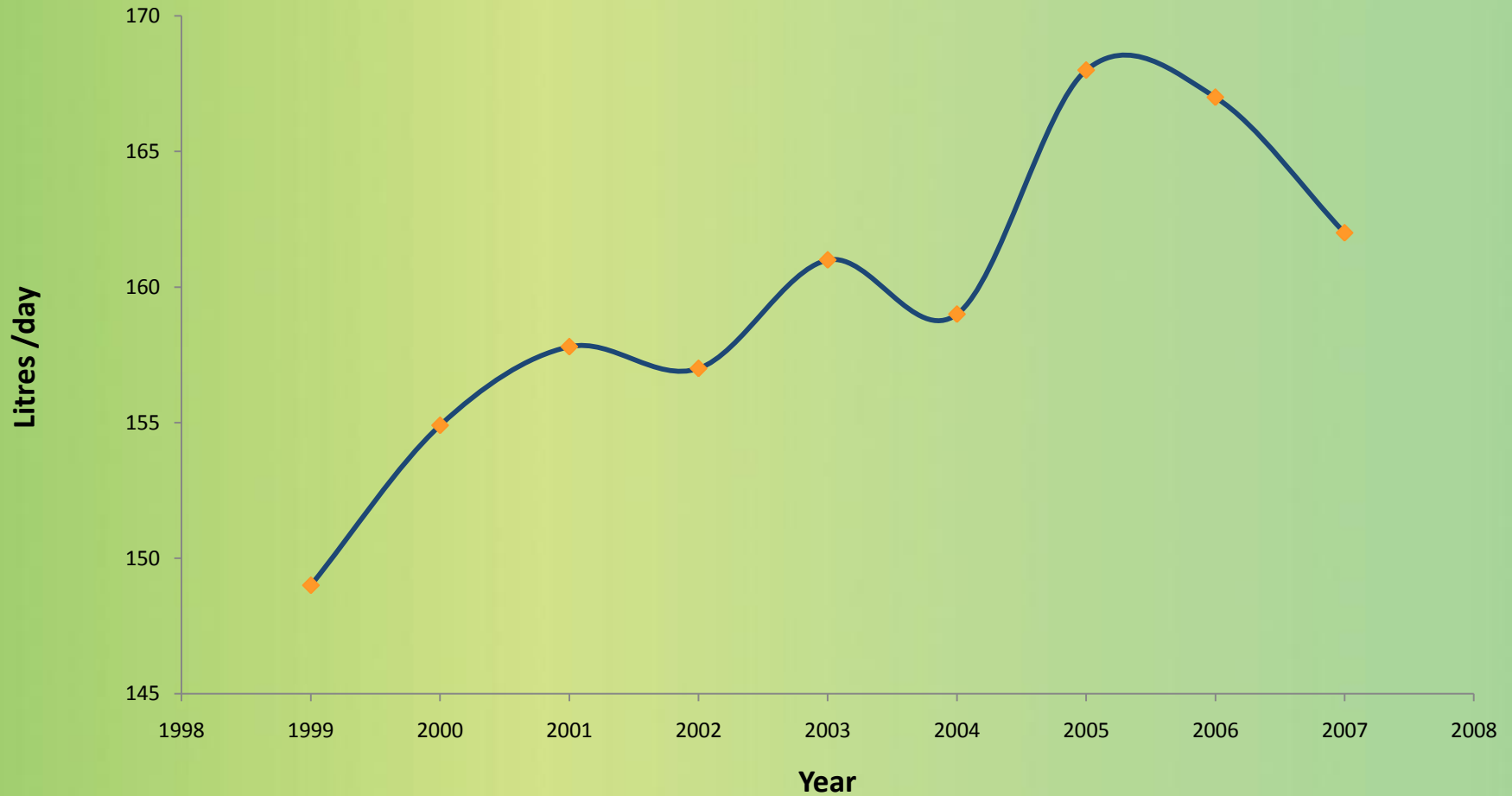
- 40 % from 1999 – 2008
- Largest consumers are transport and manufacturing sector

ENERGY CONSUMPTION PER CAPITA

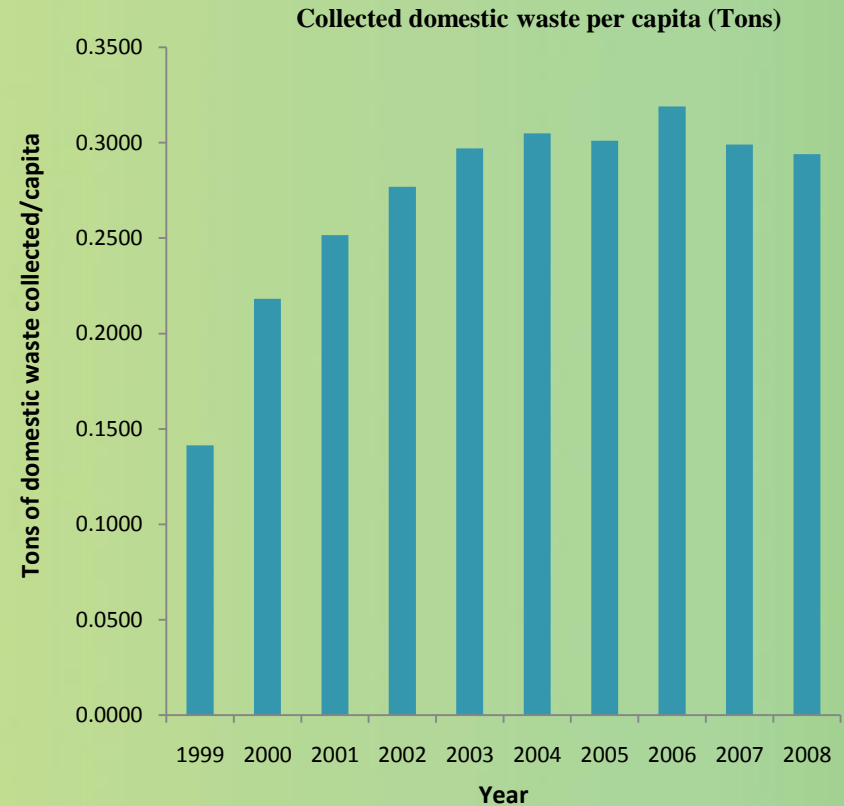
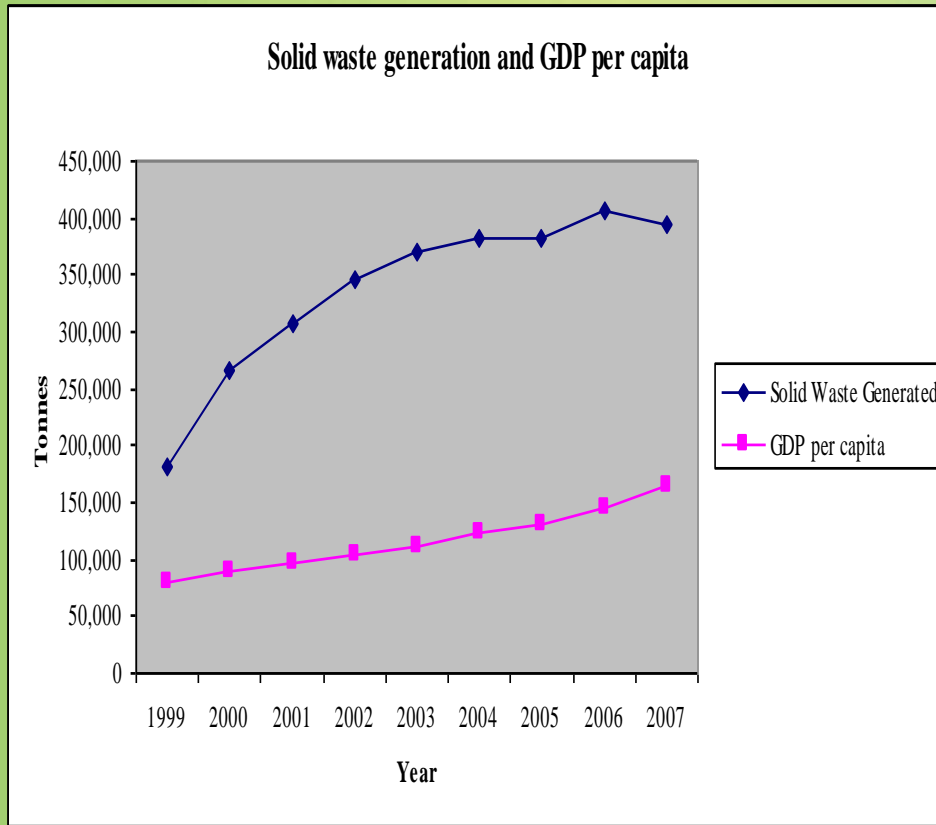


WATER CONSUMPTION PER CAPITA

Domestic per capita consumption of water 1999-2008

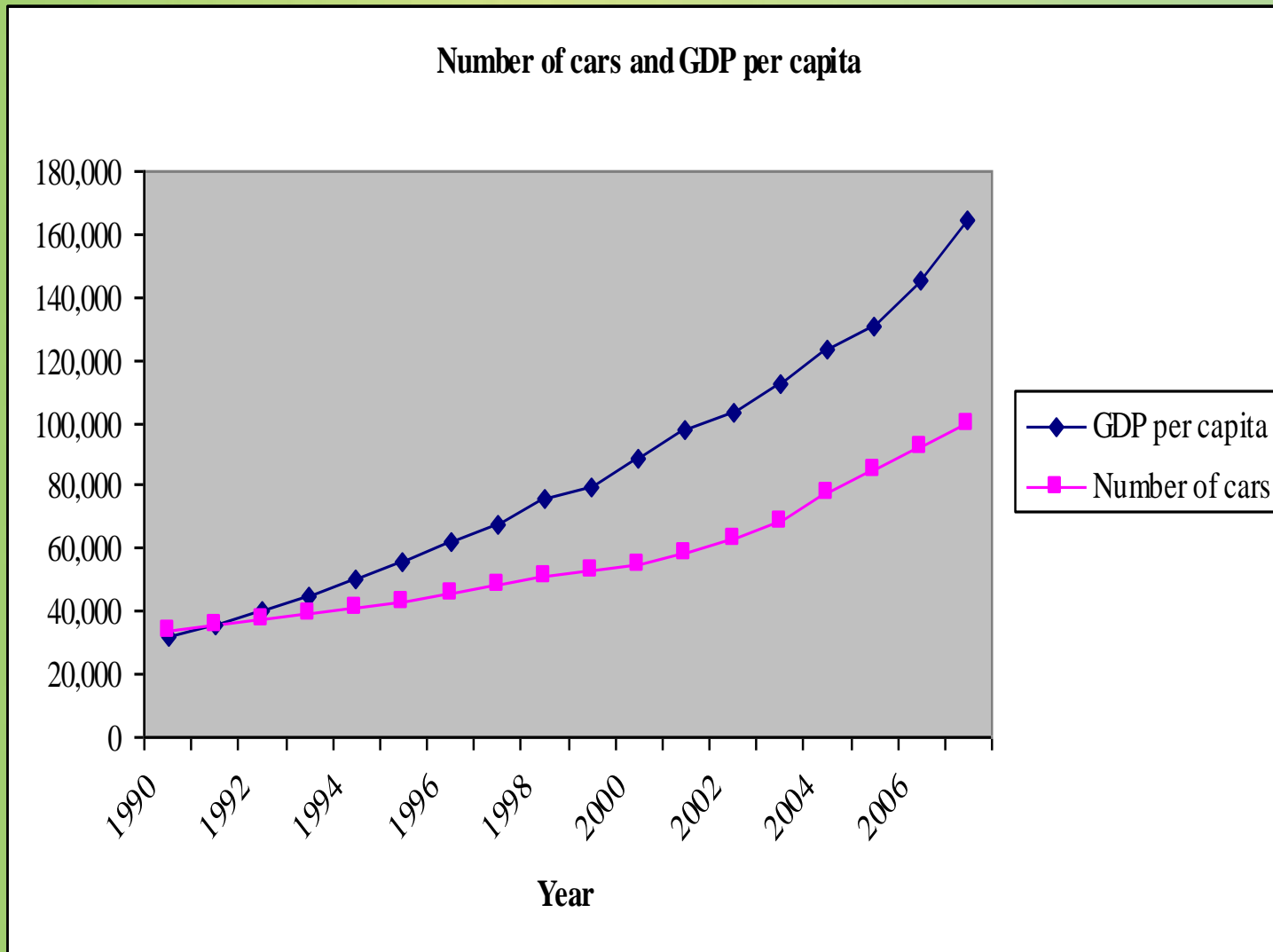


SOLID WASTE



● 0.7 - 1 kg of waste / day / capita from 1997-2008

TRANSPORT



- Vehicular fleet 65% from 1990-2008
- 173 vehicles per km of road in 2008
- 117 private cars per 1000 households

OPPORTUNITIES

- ❖ **Development of a National Programme on Sustainable Consumption and Production for Mauritius (2008-2013)**

- ❖ **7 Action plans , 44 projects**
 - ❖ **Sustainable Energy Consumption (*11 projects*)**
 - ❖ **Sustainable Water Consumption (*4 projects*)**
 - ❖ **Sustainable Buildings and Construction (*9 projects*)**
 - ❖ **Education and Communication for Sustainable Lifestyles (*6 projects*)**
 - ❖ **Integrated Solid Waste management and Recycling (*5 projects*)**
 - ❖ **Sustainable Public Service Practices (*6 projects*)**
 - ❖ **Increase Market Supply and Demand for Sustainable Products (*3 projects*)**

- ❖ **Approved by Cabinet in August 2008 – *High Political will***

IMPLEMENTATION OF SCP PROGRAMME

❖ Terminologies

'urgent' - *to be implemented within 1 year*

'high priority' - *to be implemented within 3 years*

'medium priority' - *to be implemented within 5 years*

9 projects categorized as urgent

21 projects categorized as high priority

14 projects categorized as medium priority

❖ Implementation by 14 leading agencies

❖ Coordination by Ministry of Environment and Sustainable Development – Coordination Committee

❖ 22 out of 44 projects being implemented

❖ Annual SCP Newsletter

❖ SCP Indicators



*THANK YOU FOR
YOUR ATTENTION*