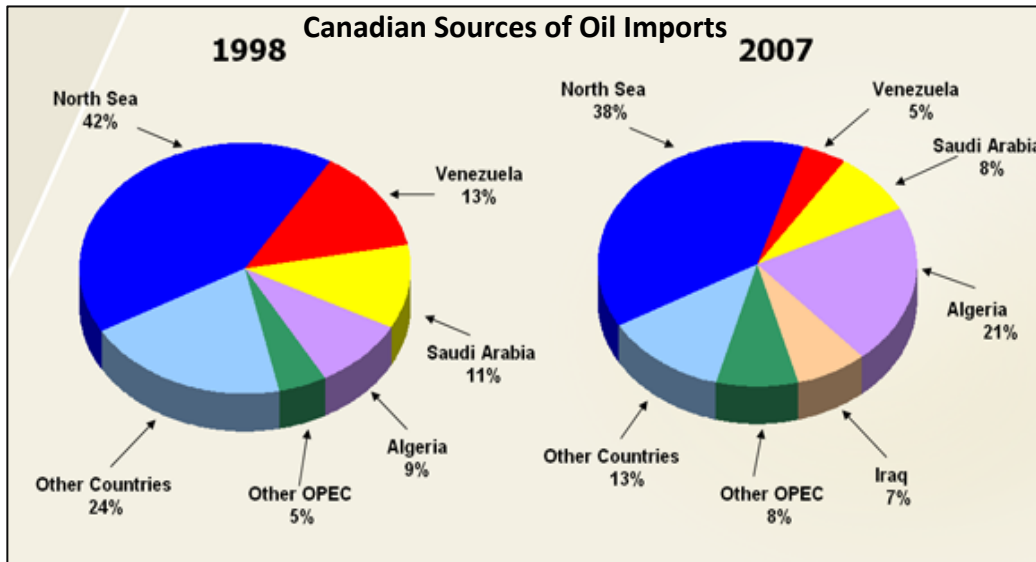


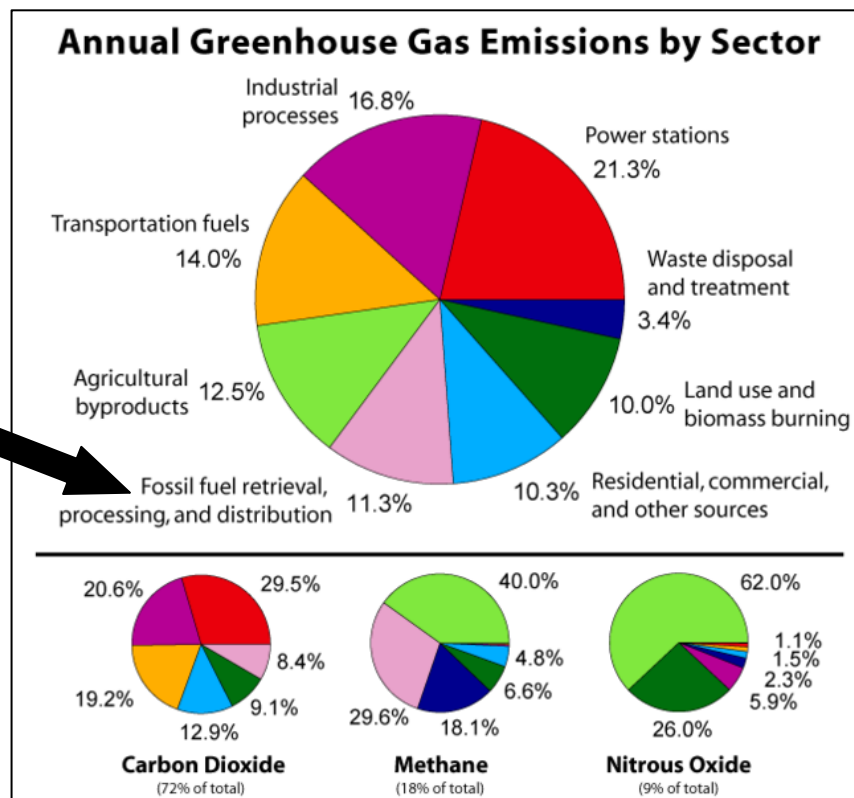
CO₂ and Asphalt

Did you know... Bitumen used for asphalt paving is not a local material, and has high Embodied Primary Energy (the bitumen is a wasted energy source).

1. > 50% of Canada's Oil is imported – about 0.8 million barrels per day.
2. > 5% of the world's CO₂ comes from Ocean shipping.
3. Oil shortages and price hikes are the new reality.



Source - Canadian Refining and Oil Security November 2008 NRCAN



Source - Robert Rohde – Green House Gas project 2000