

### Cimate Change – Who's to Blame? (pg. 311)

- Per person, Canadian's produce the most carbon dioxide (CO<sub>2</sub>) !!  
This is a disturbing fact but is likely true; however, it is biased and one needs to consider the following:
  - Pine beetles – are infesting our forests. They are destructive and their lifestyle produces CO<sub>2</sub>
  - Our country has VAST tracts of forests. We have a lot of trees!!! (thus can have a lot of pine beetles)
  - We have relatively few people for our large geographic size.

So..if you divide the large amount of CO<sub>2</sub> by the few people we have, we get a large amount per person.

- Also, we're a cold country (in northern hemisphere) so we need to burn fossil fuels for heating! (and creates CO<sub>2</sub>)
- We live far apart from each other (outside of Southern Ontario) so we drive a lot and this burns fossil fuels (and creates CO<sub>2</sub>).
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- China is largest producer of greenhouse gases. (this is not 'per person' but actual amount)  
Produces 22% of world's total!!! This is a disturbing fact but is likely true but consider:
  - China has 20% of the world's population. So this is logical.
  
- Kuwait produces MASSIVE amount of greenhouse gases. They are at fault for global warming
  - Consider that extracting and refining fossil fuels (natural gas, petroleum and coal) creates large amount of greenhouse gases. Kuwait, although a small country produces this fuel for a GLOBAL economy.