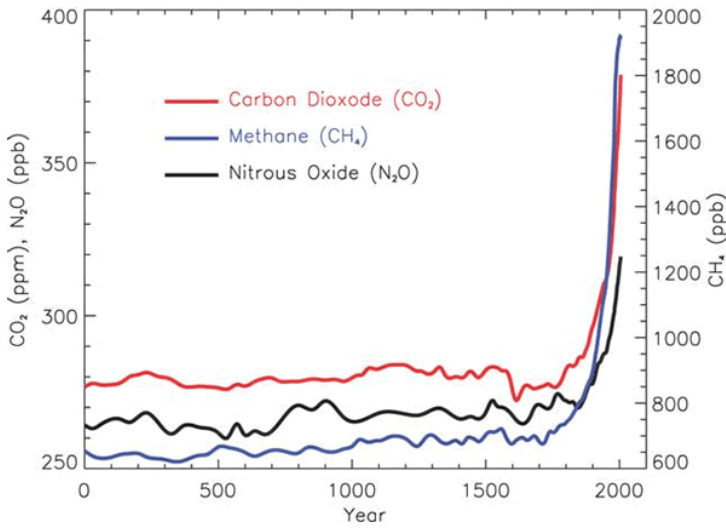


Greenhouse Gases: Changing the Climate

As we learned, Greenhouse Gases have been part of our atmosphere for _____ of years.

However, over the past _____ years the amount of gases has _____ dramatically.



Anthropogenic Greenhouse Gases

- _____
- _____

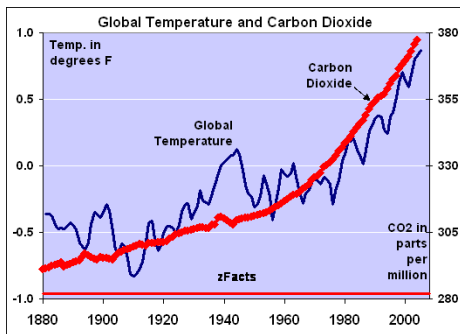
Concentration of Greenhouse Gases

Greenhouse Gas	Concentration in the Atmosphere			
	Pre-Industrial Level	2008 Level	Increase	Lifetime (years)
carbon dioxide				
methane				
nitrous oxide				
CFC-11				
CFC-12				

Summary of Anthropogenic Greenhouse Gases

Gas	Natural Source	Man-made Sources
carbon dioxide		
methane		
nitrous oxide		
CFC's		

Anthropogenic Greenhouse Gases and Global Temperature



Feedback Loop between Carbon Dioxide and Global Temperature

Increases to Earth's Average Temperature

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-
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