Name

STUDENT

NOTES SHEET

Carbon Dioxide and Fossil Fuels

How are fossil fuels connected to climate change?

Sources of greenhouse gases

1. What do the top 10 sources of greenhouse gases in the area have in common?

1. Look at the top 30 sources of greenhouse gases. Besides electricity generation, what other kinds of sources are there?
2. What are the top three local sources of greenhouse gas emissions and what type of sources are they (ex. electricity generation, institutional, etc.)?

1. What do you notice about the top sources of criteria pollutants compared to the top sources of greenhouse gases?

1. What does this tell you about the how different kinds of air pollution are related?

1. What can you do to keep carbon dioxide out of the atmosphere?