

US EPA ARCHIVE DOCUMENT



Growing Responsible Environmental Employees Now!

Module 3
You and a Changing Climate



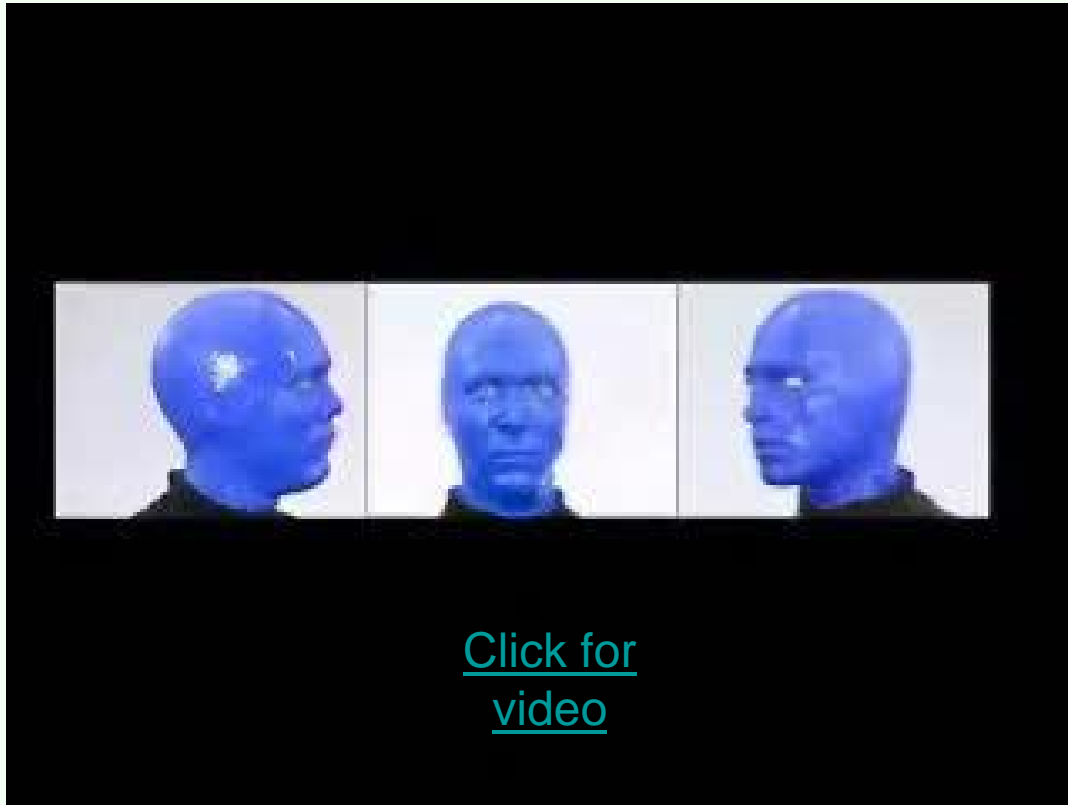
Module 2 Review

- **Your Pledge**



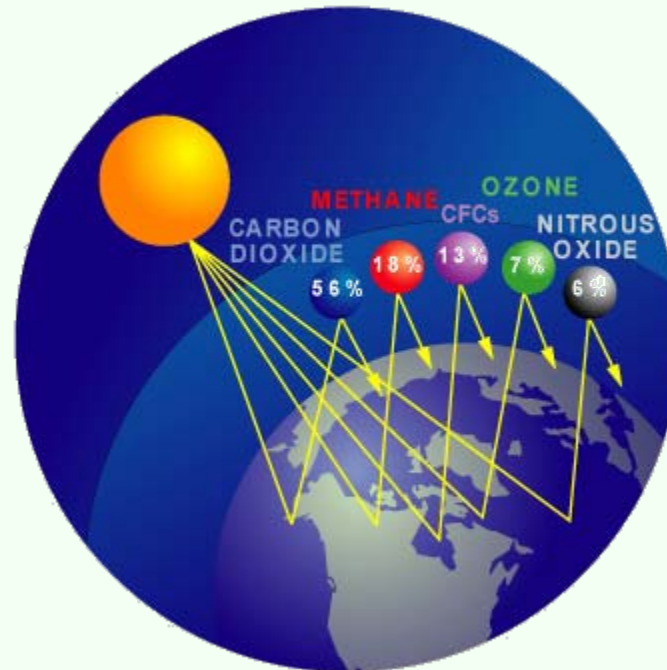
Introduction to Climate Change

- **Blue Man Group**



Module 3 Terminology

- **Greenhouse Effect**
- **Greenhouse Gasses (GHG)**
 - Carbon dioxide
 - Nitrous oxide
 - Methane
- **Climate Change**



Module 3 Terminology

- **Global Warming**
- **Adaptation**
- **Emission**
- **Organic**
- **Energy Efficiency**
- **Efficient**



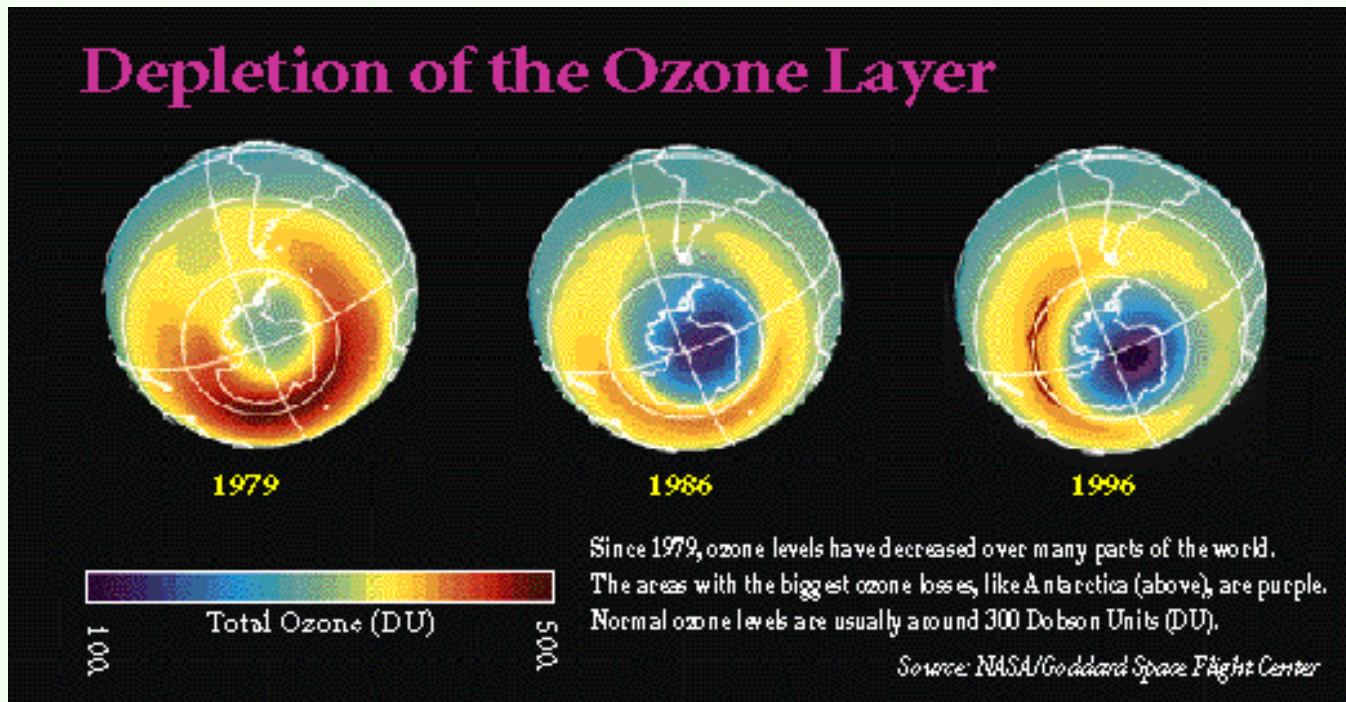
Module 3 Terminology

- **Deforestation**
- **Conservation**
- **Emission**
- **Clean Energy**



Module 3 Terminology

- Chlorofluorocarbons (CFCs)
- Ozone Depletion



Module 3 Terminology

- **Endangered Species**



Introduction to Climate Change

- **Global Warming**



Introduction to Climate Change

- **Coastal Erosion**



Introduction to Climate Change

- **This is Why I'm Hot**



Introduction to Climate Change

- **Sources of Greenhouse Gasses**

- **CO₂**

- **CH₄**



Reducing Greenhouse Gasses

- **Carbon Footprint**
- **What are some ways we can reduce our carbon footprints?**



Reducing Greenhouse Gasses

- **What we drive**
- **Eat less meat**
- **Low carbon diet**
- **Plant trees**



Reducing Greenhouse Gasses

- **What other ways can you help reduce greenhouse gasses?**
- **Global Climate Change Challenge**
 - **What can you add to your personal green pledge?**



Next Module

- **You in the Workforce:
Making Your Job Green**

