AIR POLLUTION ISSUES

Air Components

- Oxygen - 1%
- Nitrogen - 78%
- Carbon Dioxide - 0.03%
- Argon - 0.93%
- Other gases

Climate Change

Greenhouse Effect

Greenhouse gases do not allow the excess thermal energy of the Earth to enter the universe.

Smog is a type of hazardous fog caused by the interaction of nitrogen oxides, volatile organic compounds, atmospheric ozone, and sun rays.

The particles in the air are a mixture of several chemical compounds. For air quality assessment, particles are classified according to their diameter. Particles smaller than 10 micrometers (PM 10) can cross the lungs and cause serious health problems. Particles smaller than 2.5 μm (PM 2.5) are mainly diesel and petrol engine exhausts and wood burning emission.