

How to reduce greenhouse gases

Reducing greenhouse gas emissions is essential to mitigating climate change and protecting the environment. By focusing on renewable energy, energy efficiency, sustainable practices in industries and carbon management, the impact of human activity can be reduced.



Transition to renewable energy

Replace fossil fuels with renewable sources such as wind, solar, and hydroelectric power.



Enhance energy efficiency

Implement energy-saving practices and adopt energy-efficient technologies in buildings, transport and industry.



Encourage sustainable transportation

Promote the use of electric vehicles, public transit, cycling and walking.



Improve agricultural practices

Adopt sustainable agriculture techniques, including precision farming, crop rotation and organic methods to reduce methane and nitrous oxide emissions.



Expand carbon capture and storage

Invest in technologies that capture carbon dioxide emissions from industrial sources and power plants, storing them underground to prevent release into the atmosphere.



Support reforestation and land conservation

Protect existing forests, restore degraded lands, and increase urban green spaces to enhance carbon sequestration.