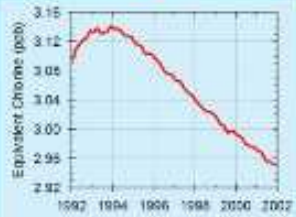


# Ozone Depletion

What is Ozone



Global equivalent atmospheric chlorine (all chlorine and bromine compounds), now decreasing because of the Montreal Protocol.

Ozone depletion describes two distinct, but related phenomena observed since the late 1970s: a steady decline of 4% per decade in the total volume of ozone in the ozone layer

How can we help to reduce the impacts of

Increase oxygen: Reduce the destruction of plant life.  
Reduce any process that reduces oxygen production.  
Eliminate combustion processes above 4-7km in altitude.  
Reduce any combustion process that consumes oxygen

What are the causes of ozone depletion?

The ozone is being destroyed by a group of manufactured chemicals containing chlorine or bromine, these substances are called 'Ozone-depleting substances' (ODS)

Decrease ozone destructors:  
Reduce combustion processes that release water vapour above 4-7km in altitude. Do not inject water vapour or other compounds that consume ozone into the upper atmosphere.

What are the consequences of

The effect of ozone depletion on the Earth's surface is the increased levels of ultraviolet-B radiation which is harmful to humans, animals and plants. The increases in UV-B radiation have been

