

## Causes

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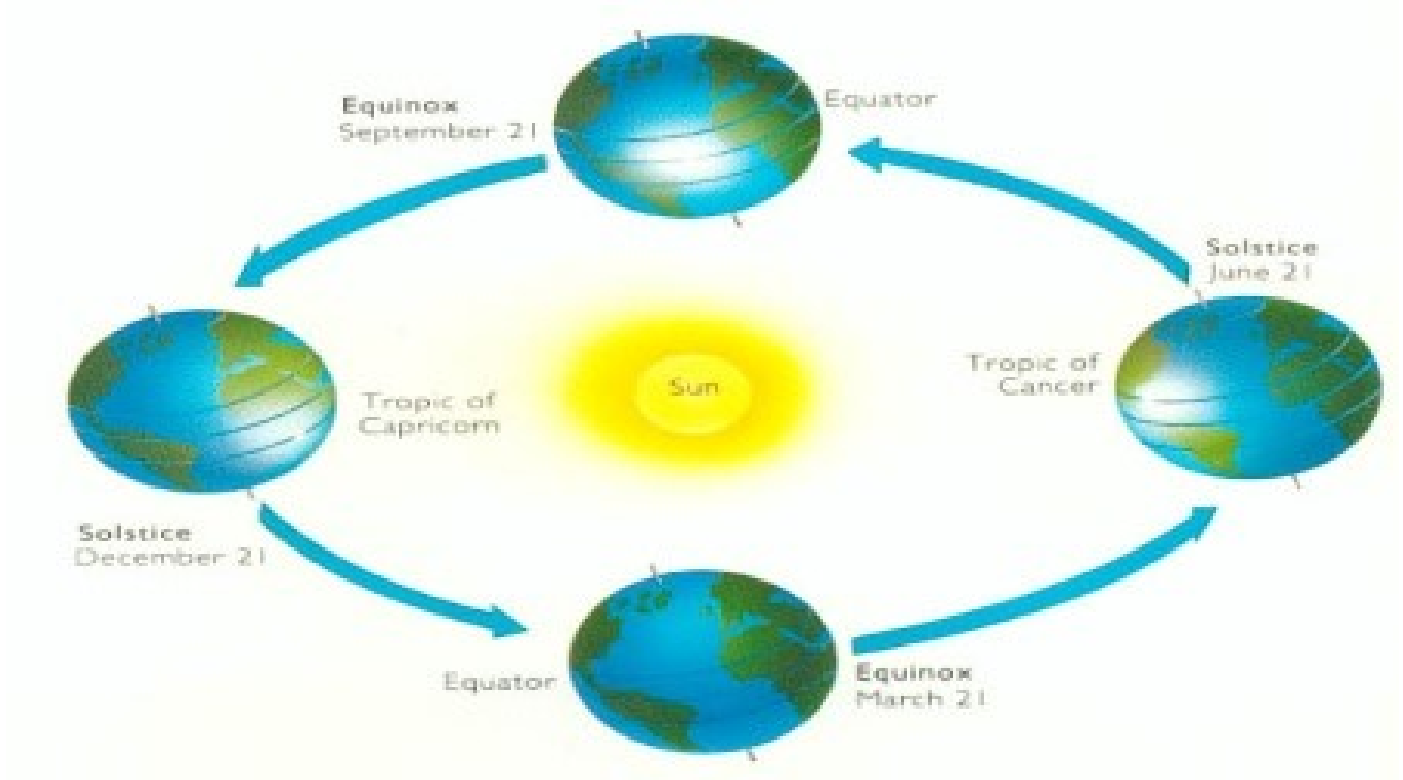
### Natural Causes (Internal Forcings)



Volcanic eruptions



Ocean currents

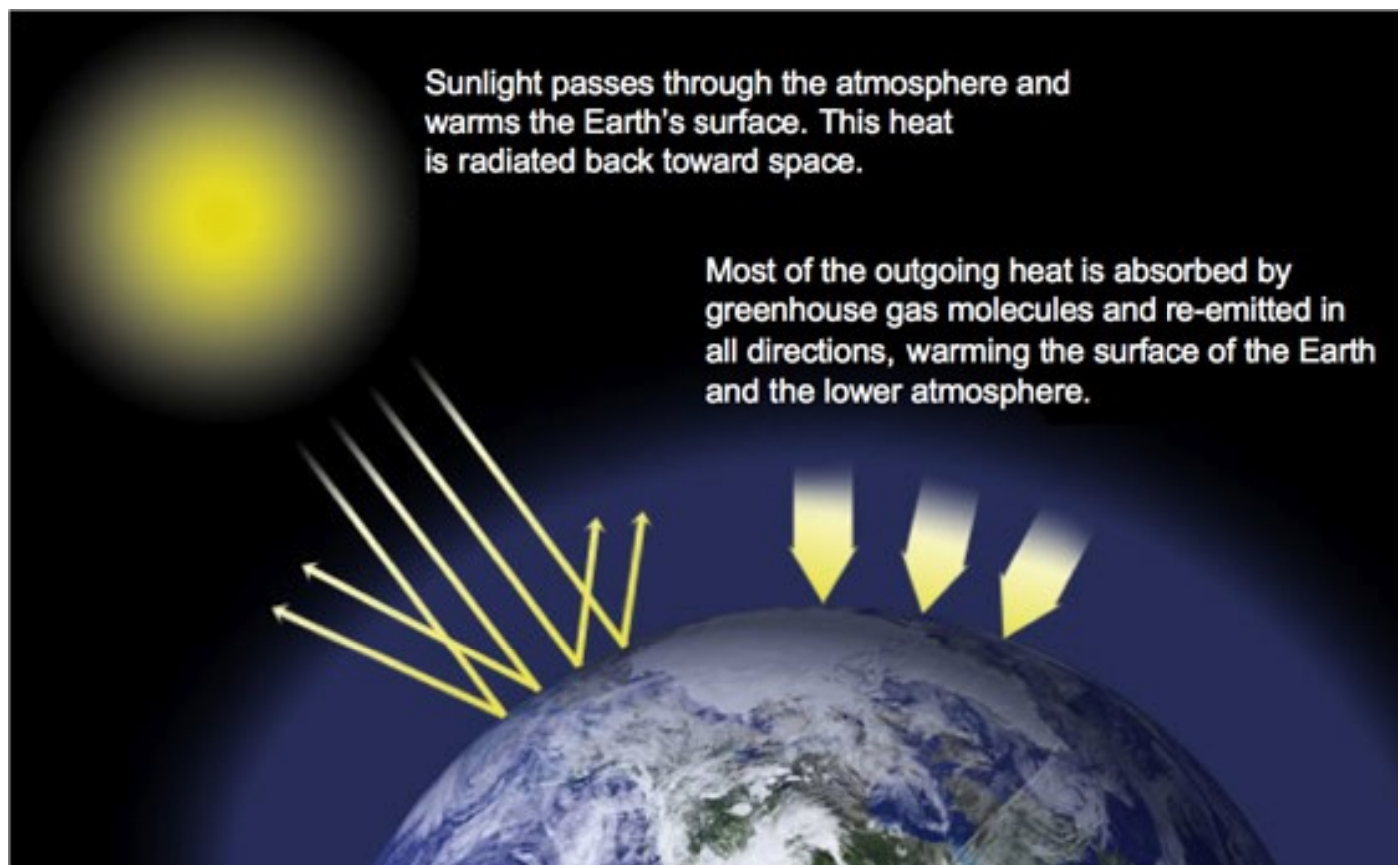


Earth orbital changes



Solar Variation

### Human Causes (External Forcings)



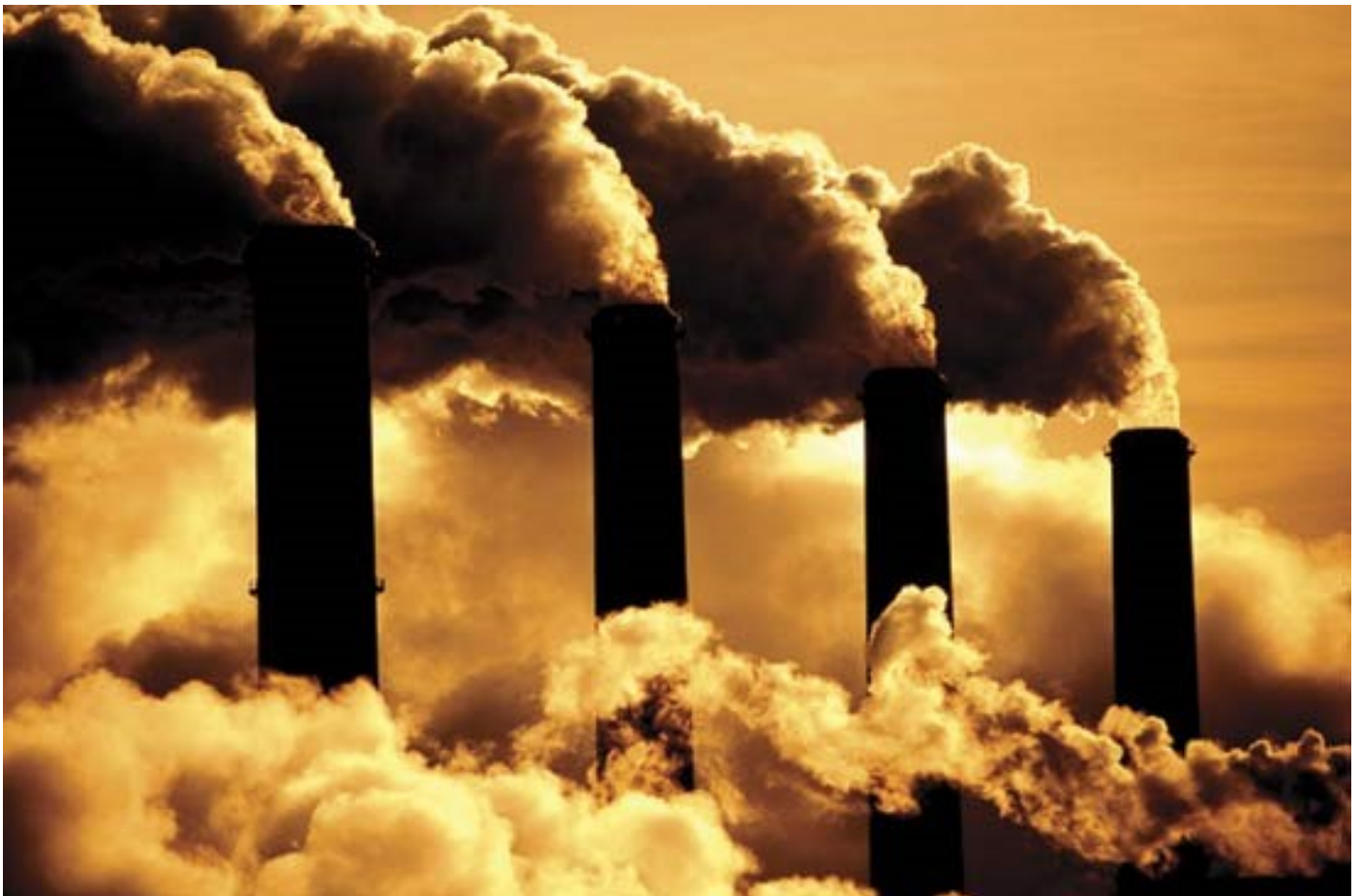
Greenhouse gases



Deforestation



Coal mining

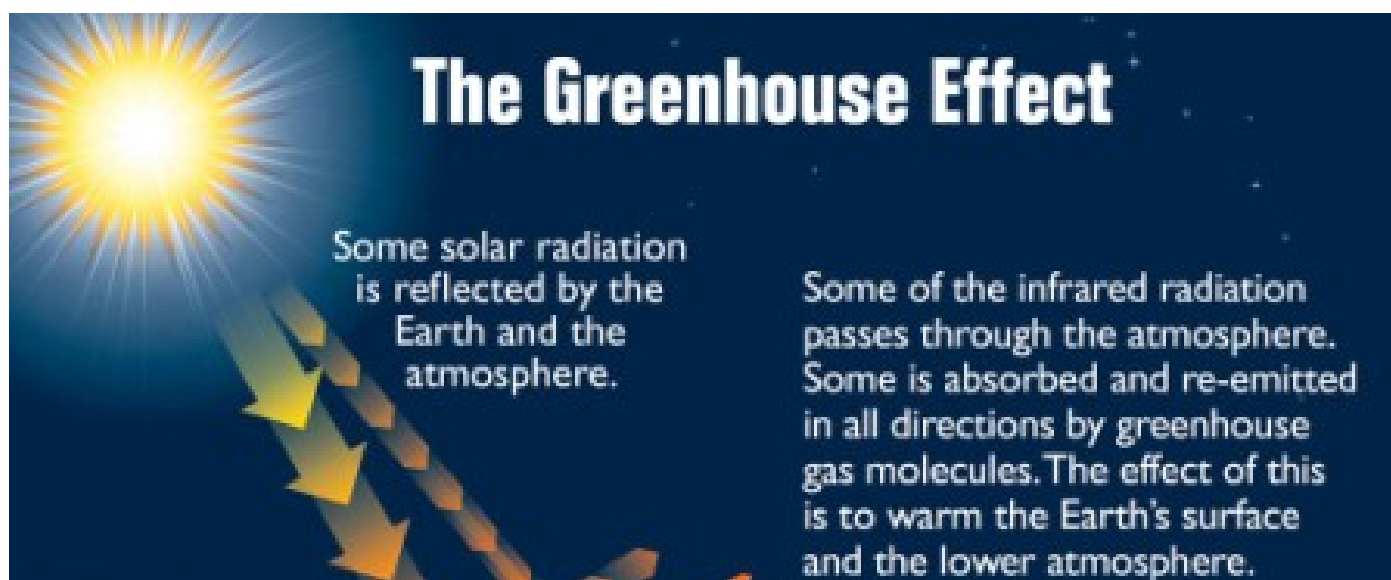
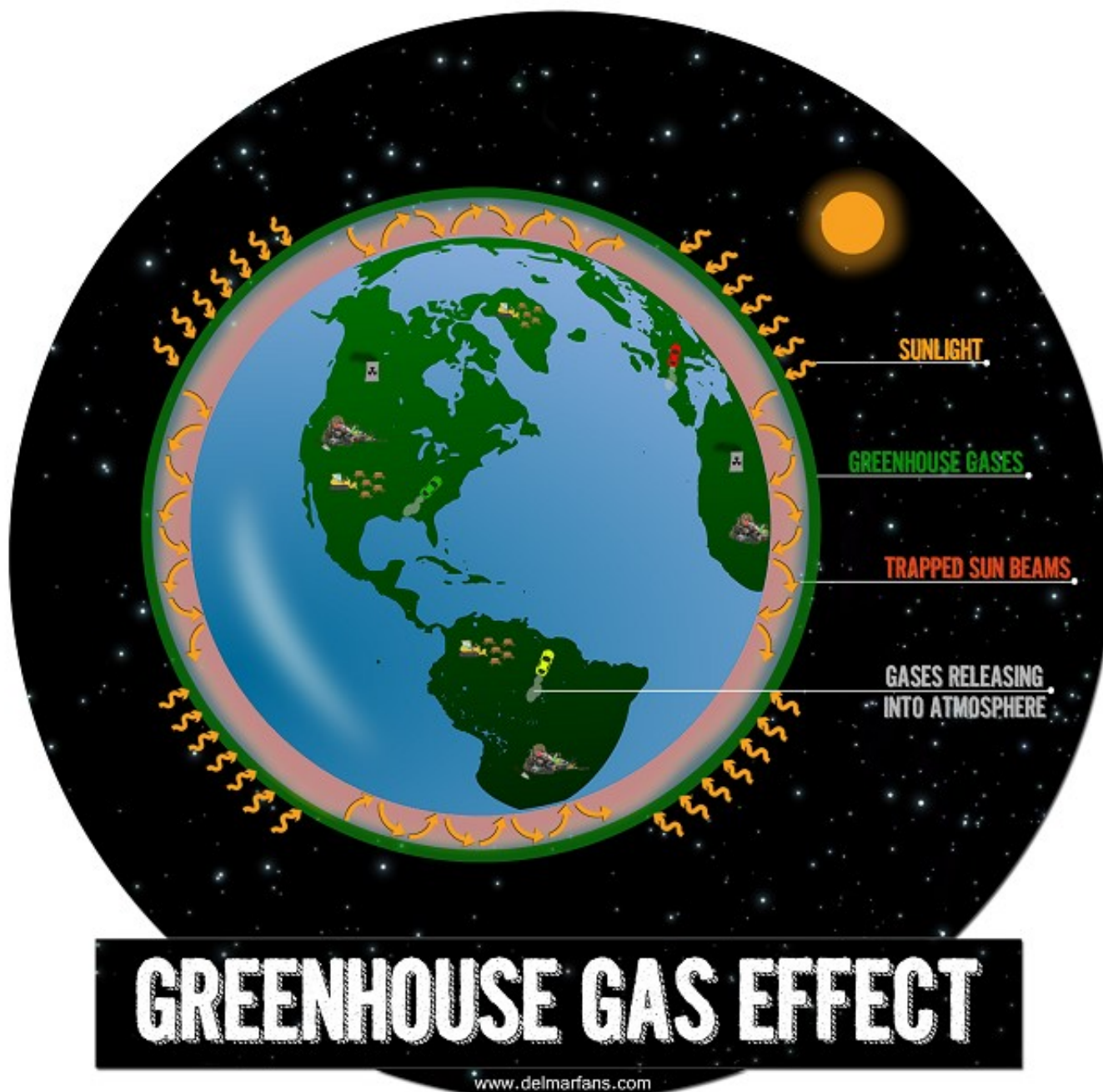


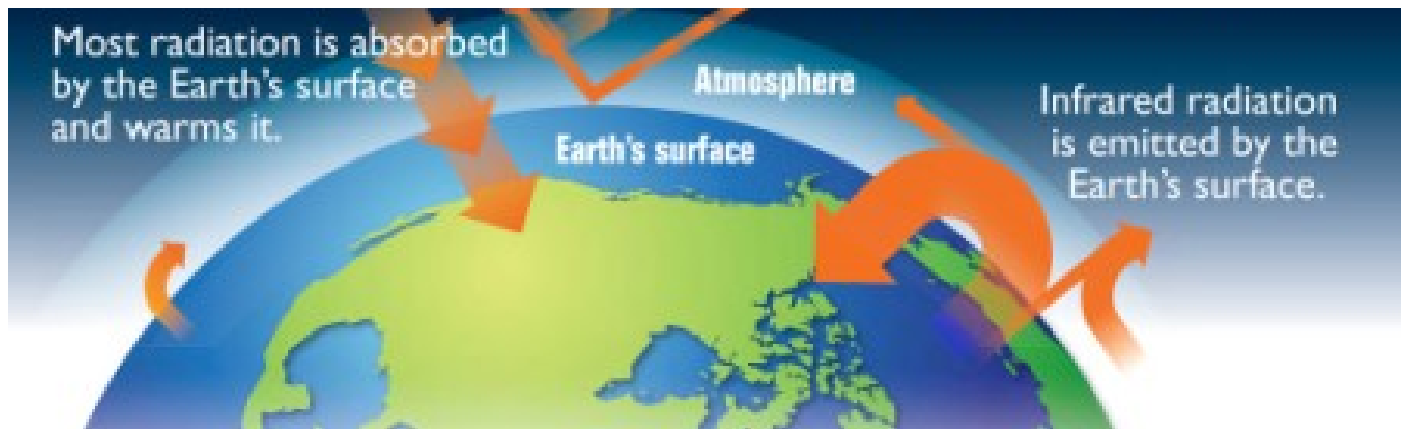
## Burning of fossil fuels and industrial processes



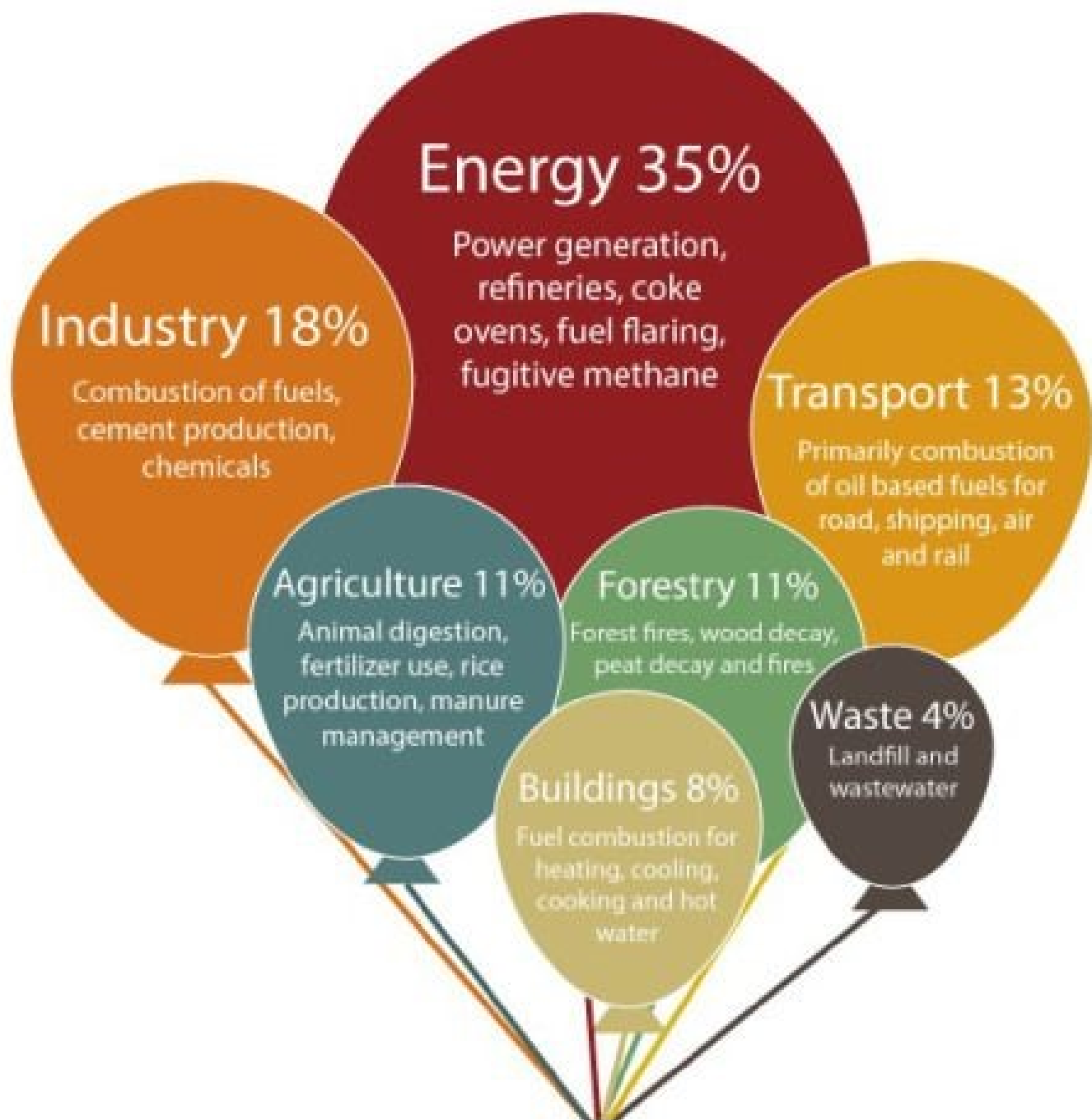
Agriculture

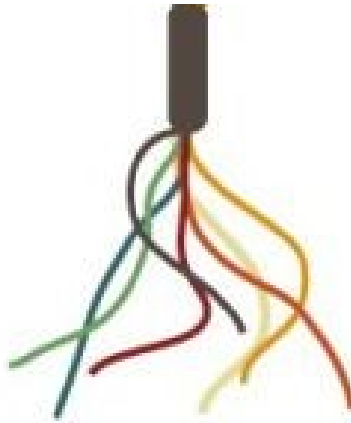
## What is Green House Effect ?





### Sources of Green House Gases





# What Causes Greenhouse Gas Emissions?

Sector shares of 50 Gt CO<sub>2</sub>e of global emissions in 2010

Data: UNEP, EDGAR

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Next Chapter >>  
**Impact of Climate Change**