

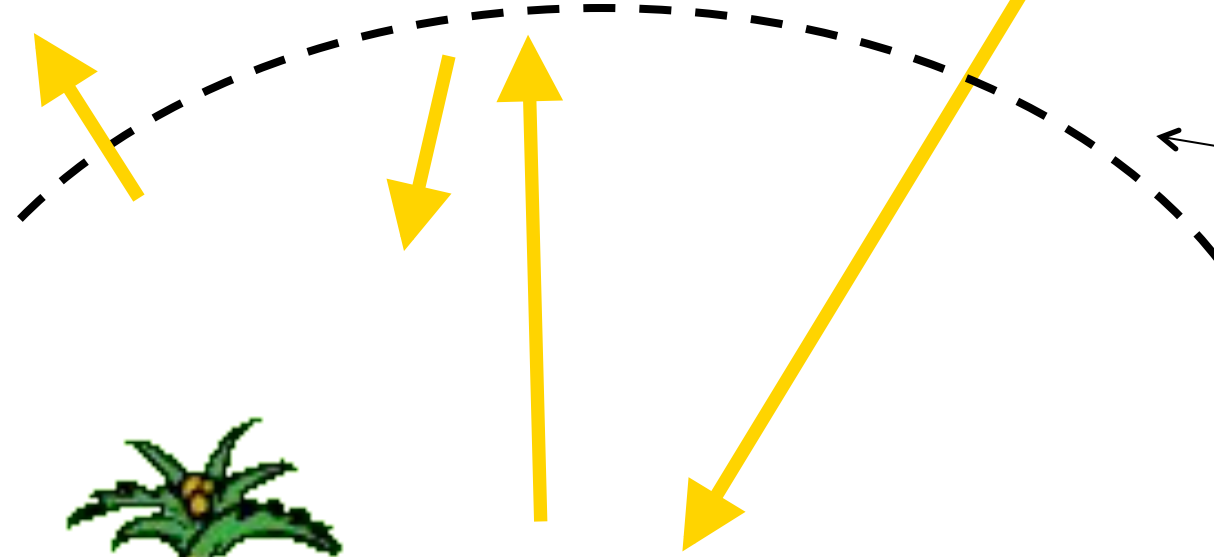
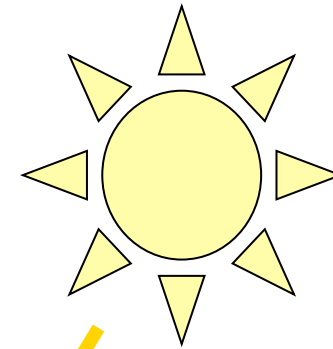
# What is climate change?

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# The Greenhouse Effect

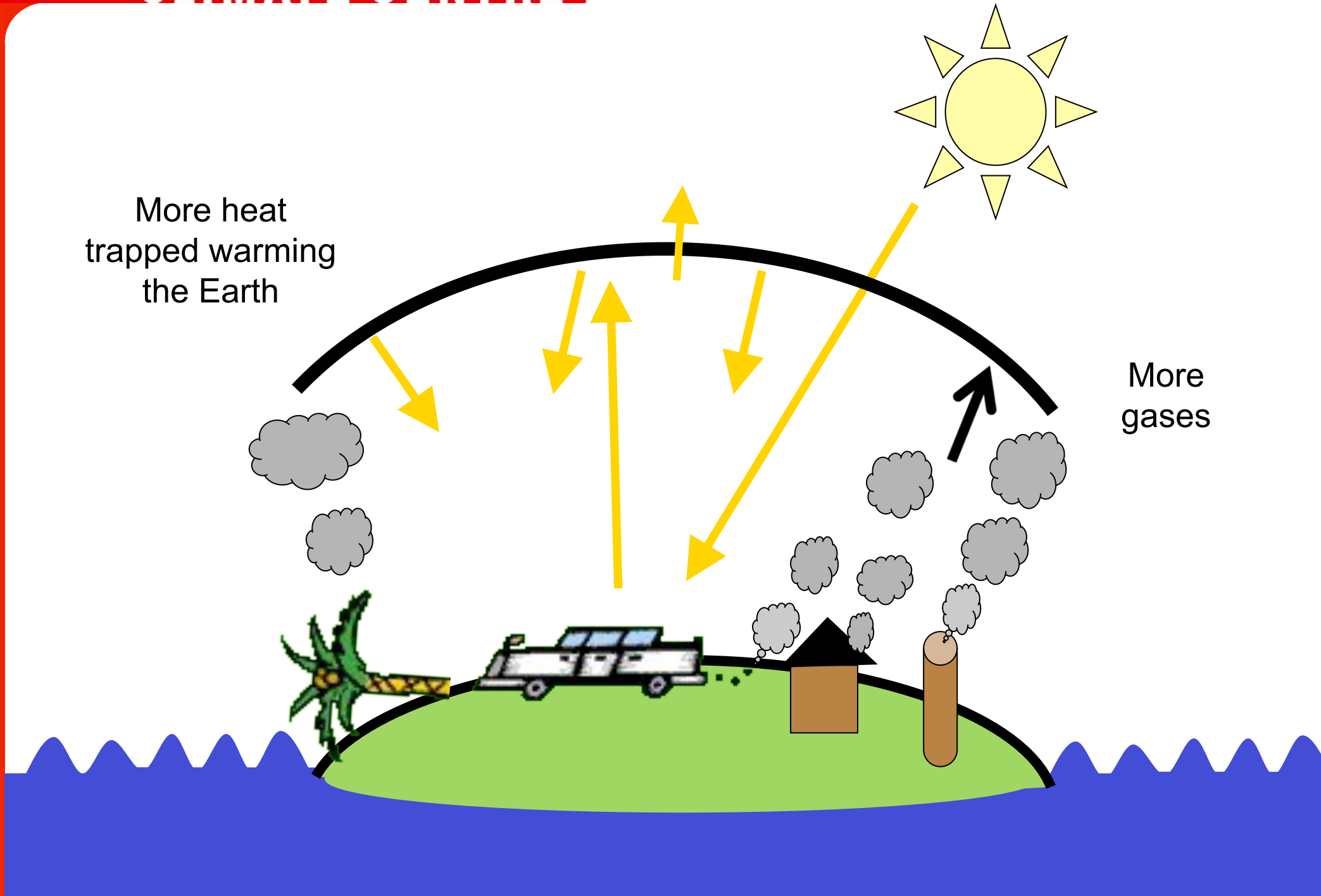
Most heat  
escapes but  
some is kept



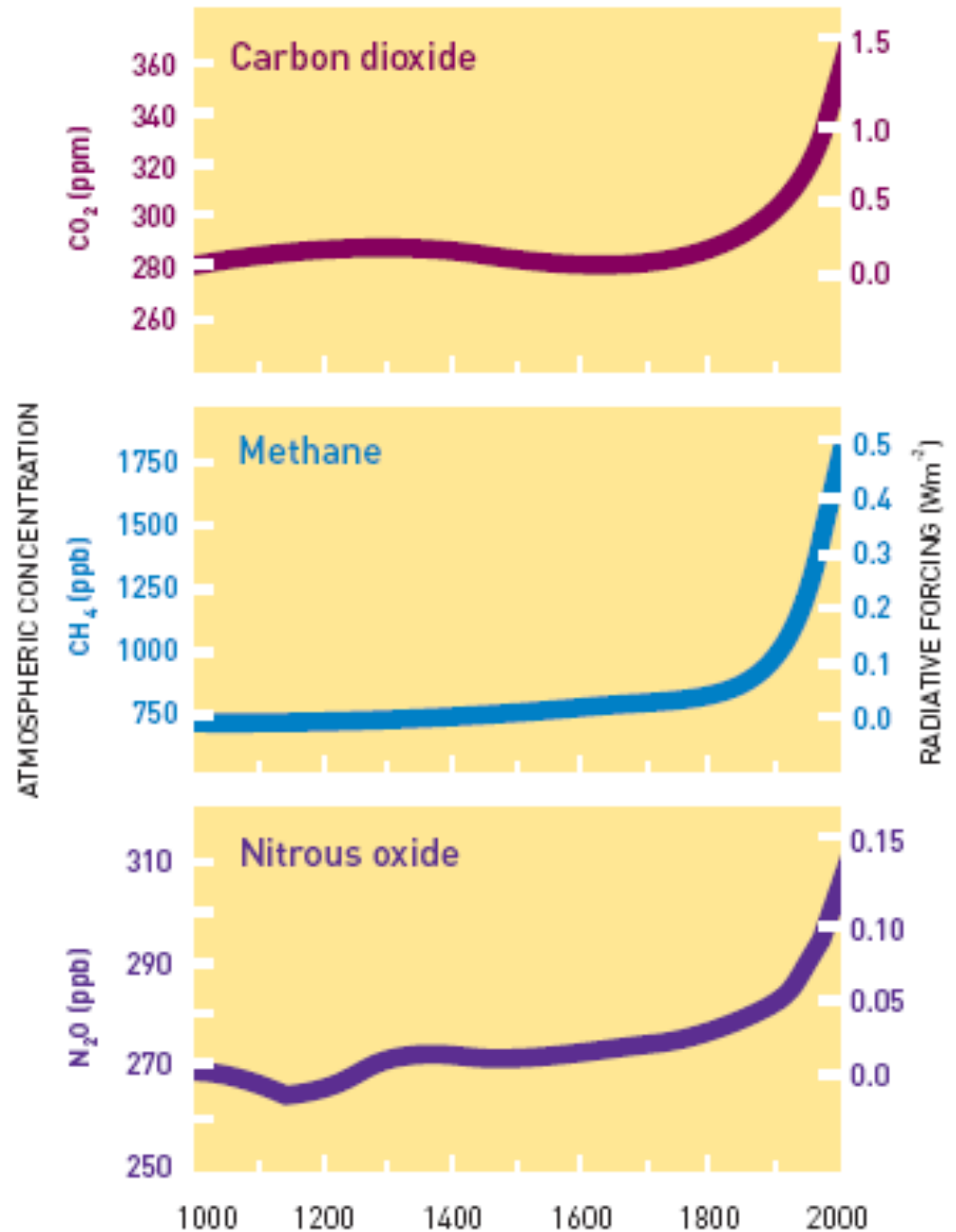
Greenhouse  
gases

More heat  
trapped warming  
the Earth

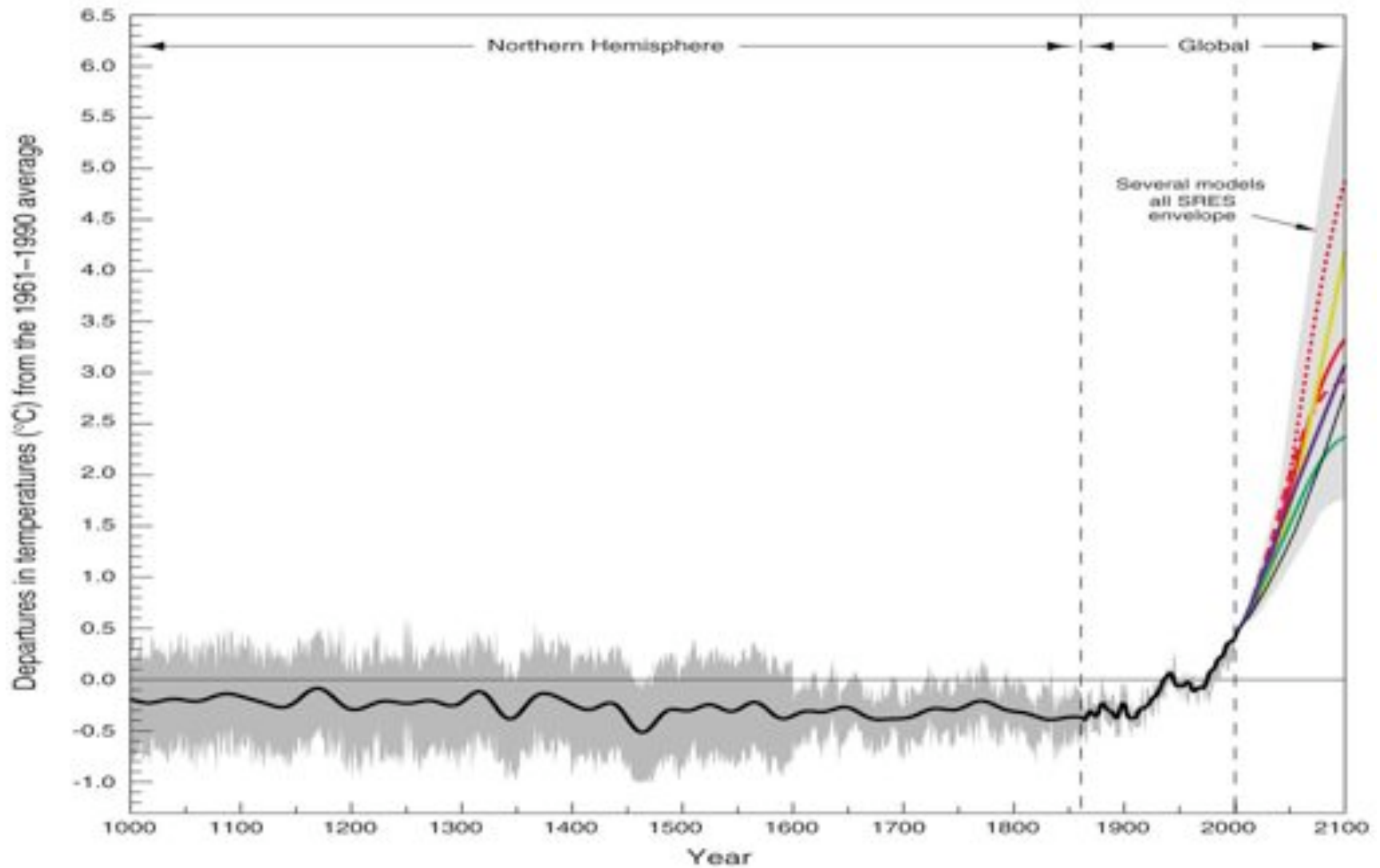
More  
gases



# Gas Increases



# Temperature Increases



## Melting sea ice in the Arctic



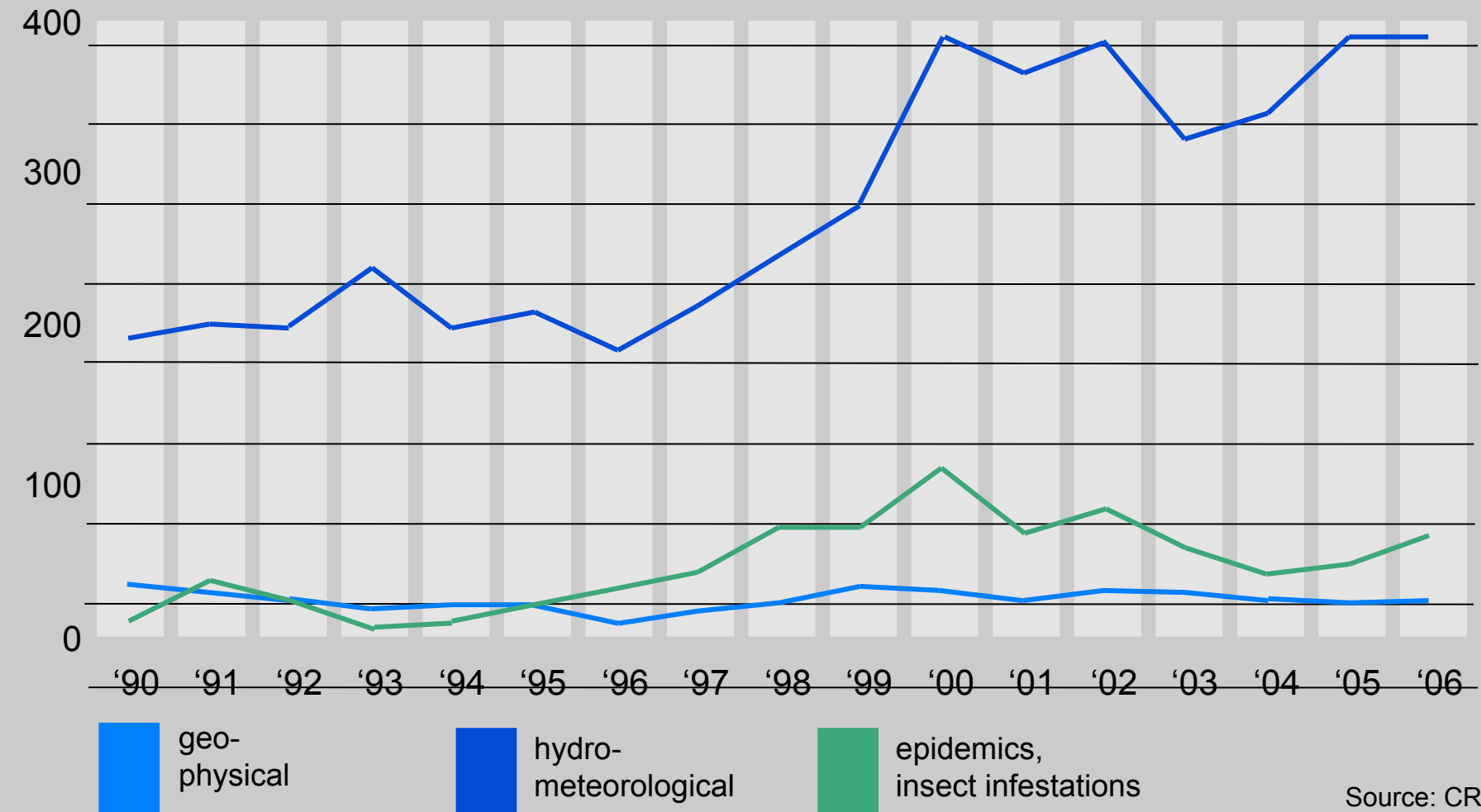
**1979**



**2003**

# More weather related disasters

Number of disasters



Source: CRED

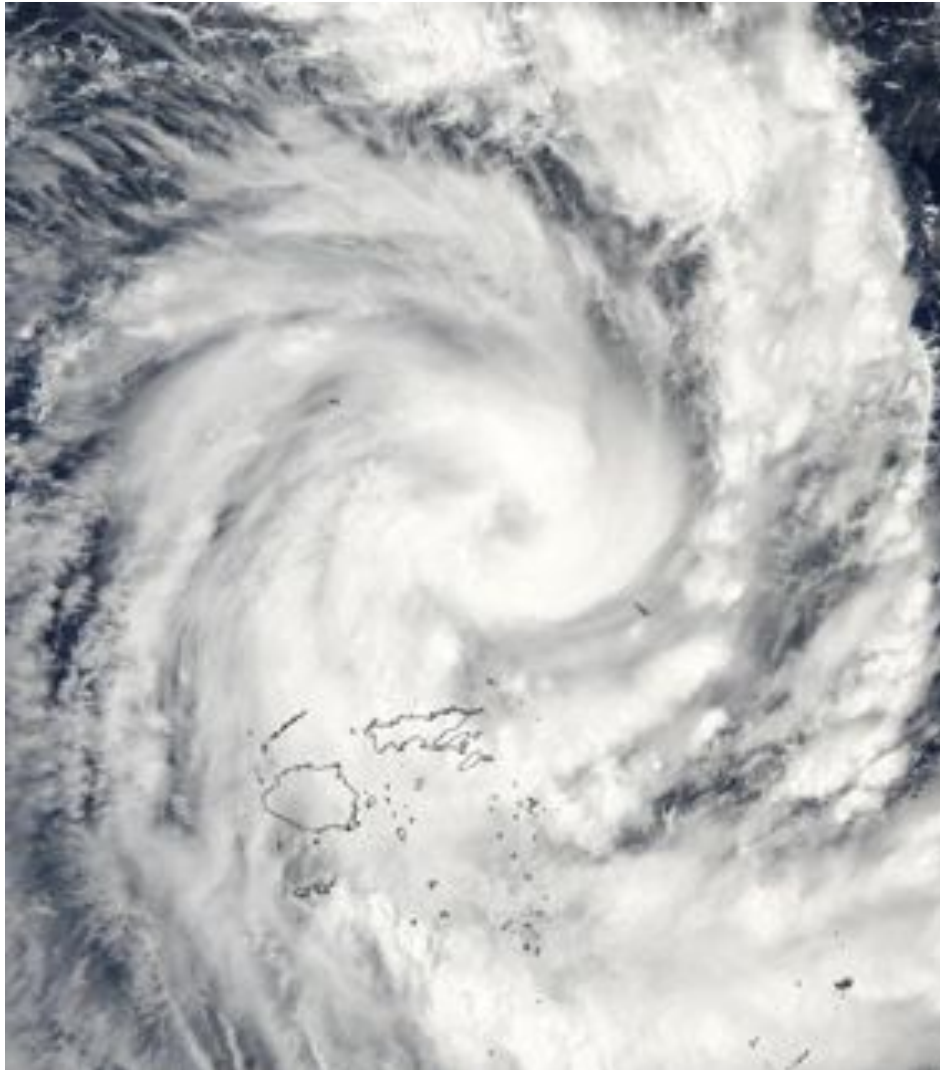
# More floods



# More droughts



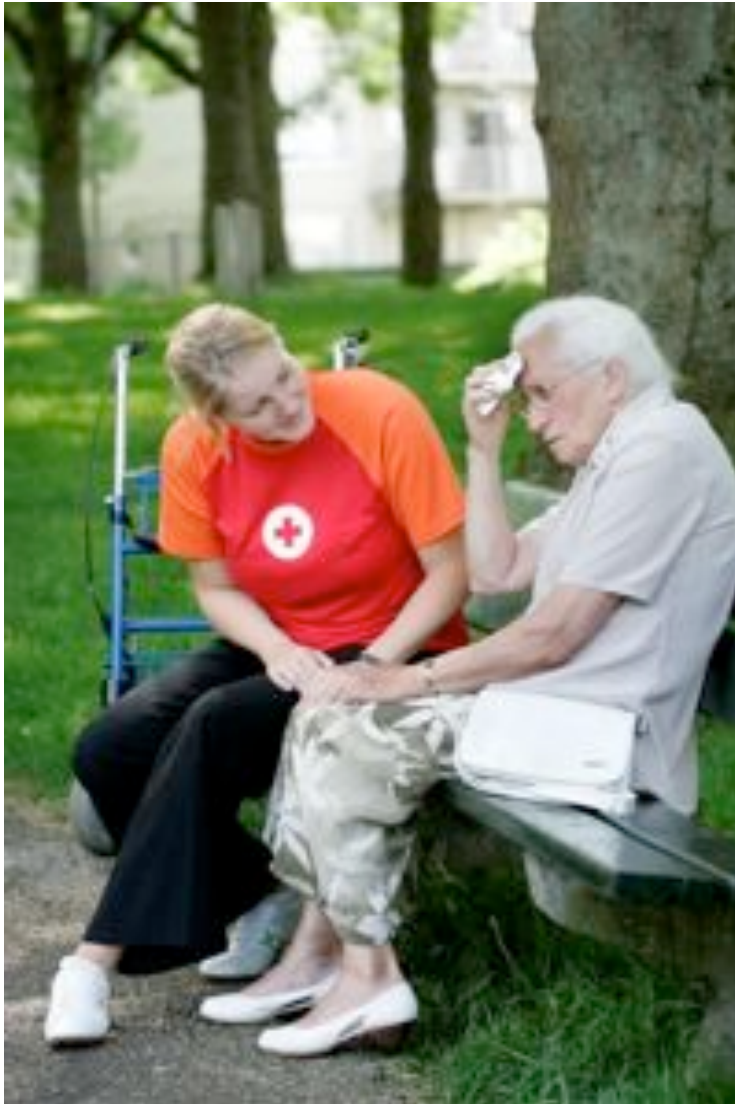
# Warmer waters



Coral bleaching

More intense  
cyclones

## More heatwaves



# Melting glaciers



# Mosquitoes and disease

