



# **Key Environmental Issues and Sustainable Living**

**By**  
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# What are Environmental Issues?

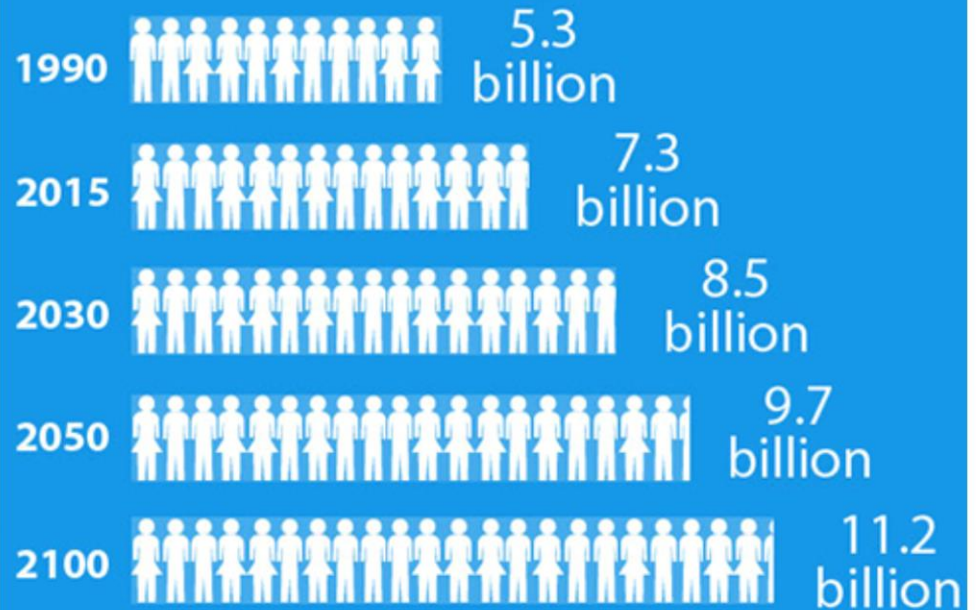
- Created due to human activities and cause harm to the environment.

# Population Explosion



## World Population

*Projected world population until 2100*



Source: United Nations Department of Economic and Social Affairs,  
Population Division, *World Population Prospects: The 2015 Revision*  
Produced by: United Nations Department of Public Information

 2015  
TIME FOR  
GLOBAL ACTION



# Population Growth and its Variation



# Living style change



Grand Entrance



Gymnasium & Lap Pool



## Major Issues:-



**Deforestation**



**Desertification**







The transformation of some landscapes into desert areas when the soil becomes dry and poor is called **desertification**

**Habitat loss** occurs when natural areas are destroyed to make room for housing or industry.



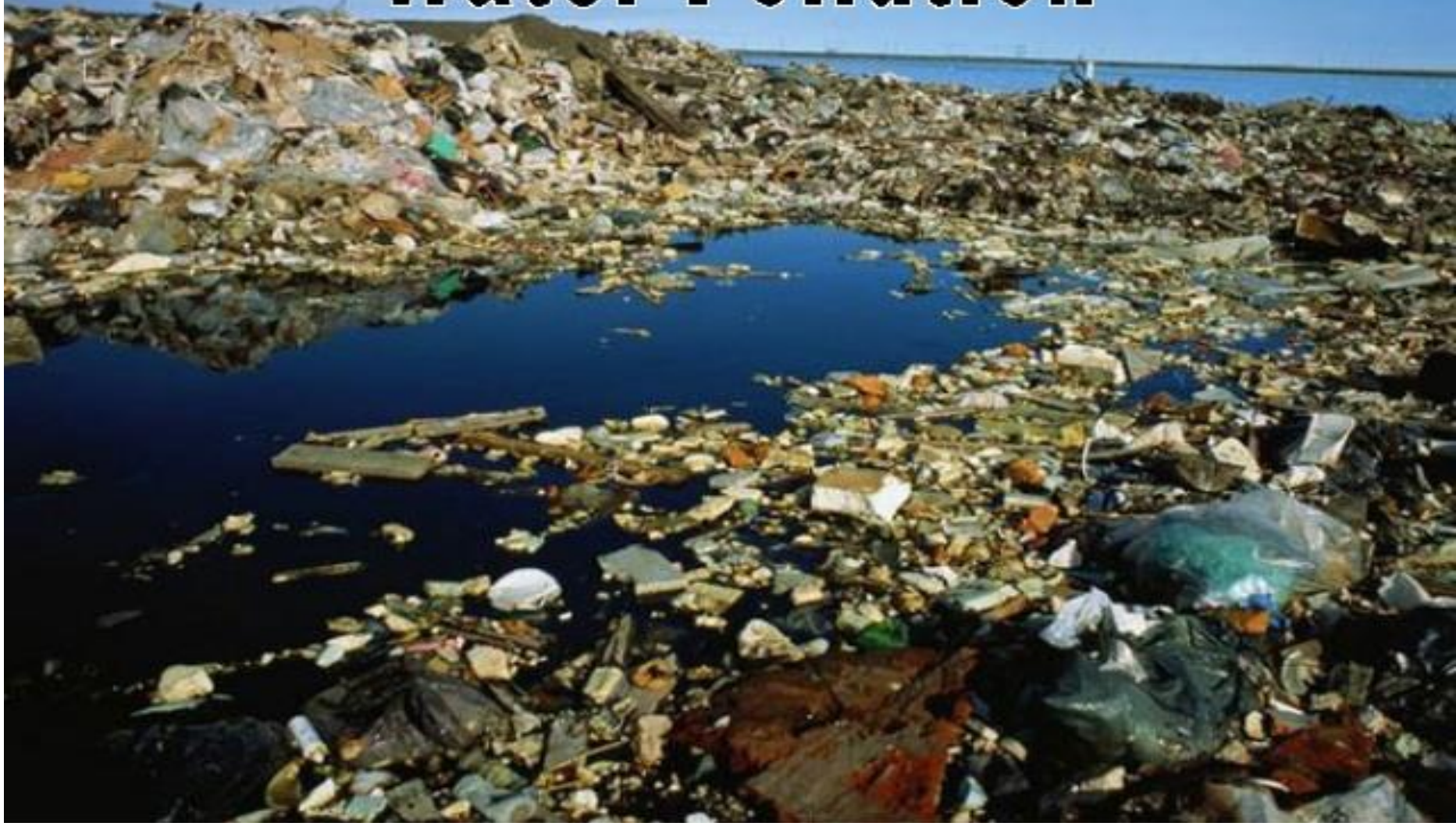
Excessive development, hunting, fires and other actions cause **extinction of animals**.



# Air Pollution



# Water Pollution





**Loss of biodiversity**





# Over Fishing





# Issues In India

- **India has made one of the fastest progress in the world, in addressing its environmental. Still, India has a long way to go to reach environmental quality similar to those enjoyed in developed economies.**
- **Pollution remains a major challenge and opportunity for India.**
- **All forms of pollution – air, land, water – are prominently found in India.**



# Mumbai Flood- 2018





Floods are a significant environmental issue for India. It causes soil erosion, destruction of wetlands and wide migration of solid wastes.



India is recognized as having major issues with water pollution, predominately due to untreated sewage. Rivers such as the Ganges, the Yamuna and Mithi Rivers, all flowing through highly populated areas, are all heavily polluted. Water supply and sanitation continue to be inadequate, despite long-standing efforts by the various levels of government and communities at improving coverage.

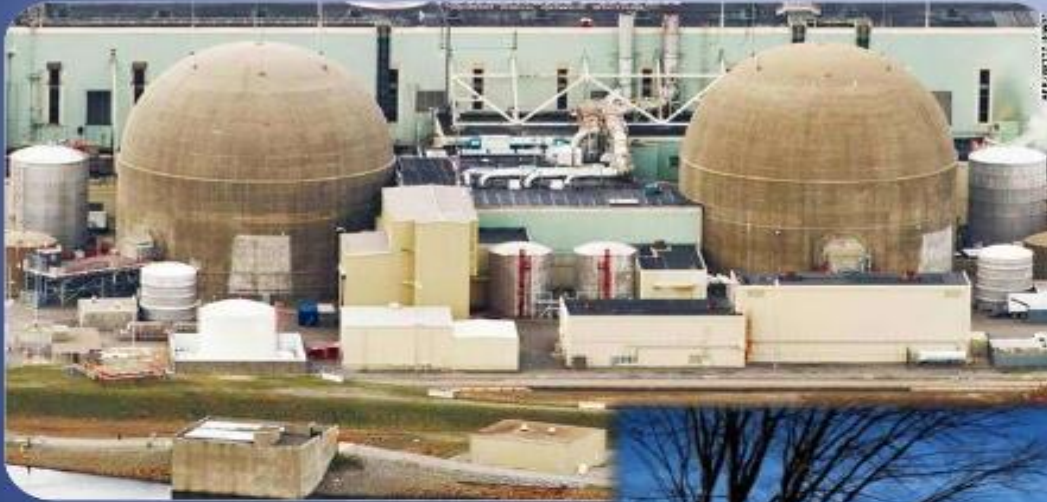




# Plastic Pollution



# Nuclear pollution





# Mining



Chuquibambilla, the largest open pit copper mine in the world, Chile

# Other issues

- Acid Rain
- Over harvesting of fishes
- Urban Sprawl
- Waste generation
- GM Crops



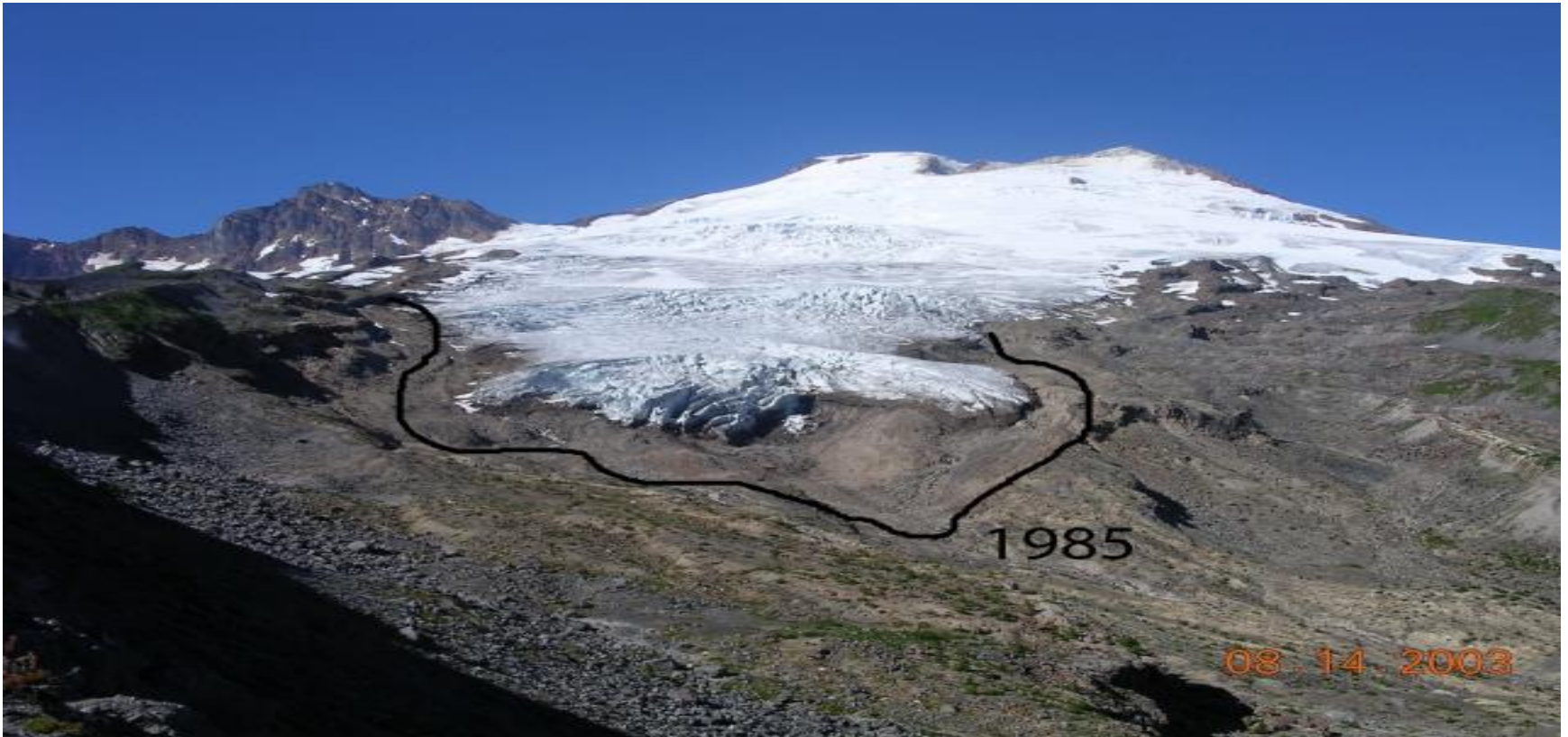
**All the above factor leads  
to Climate Change**



A polar bear is shown standing on a small, isolated piece of ice that is melting in the water. The bear is looking towards the camera with its mouth slightly open. The surrounding water is a deep blue, and the ice floe is a lighter, translucent blue. The text "Climate Change" is overlaid in large, bold, black letters with a white outline at the bottom of the image.

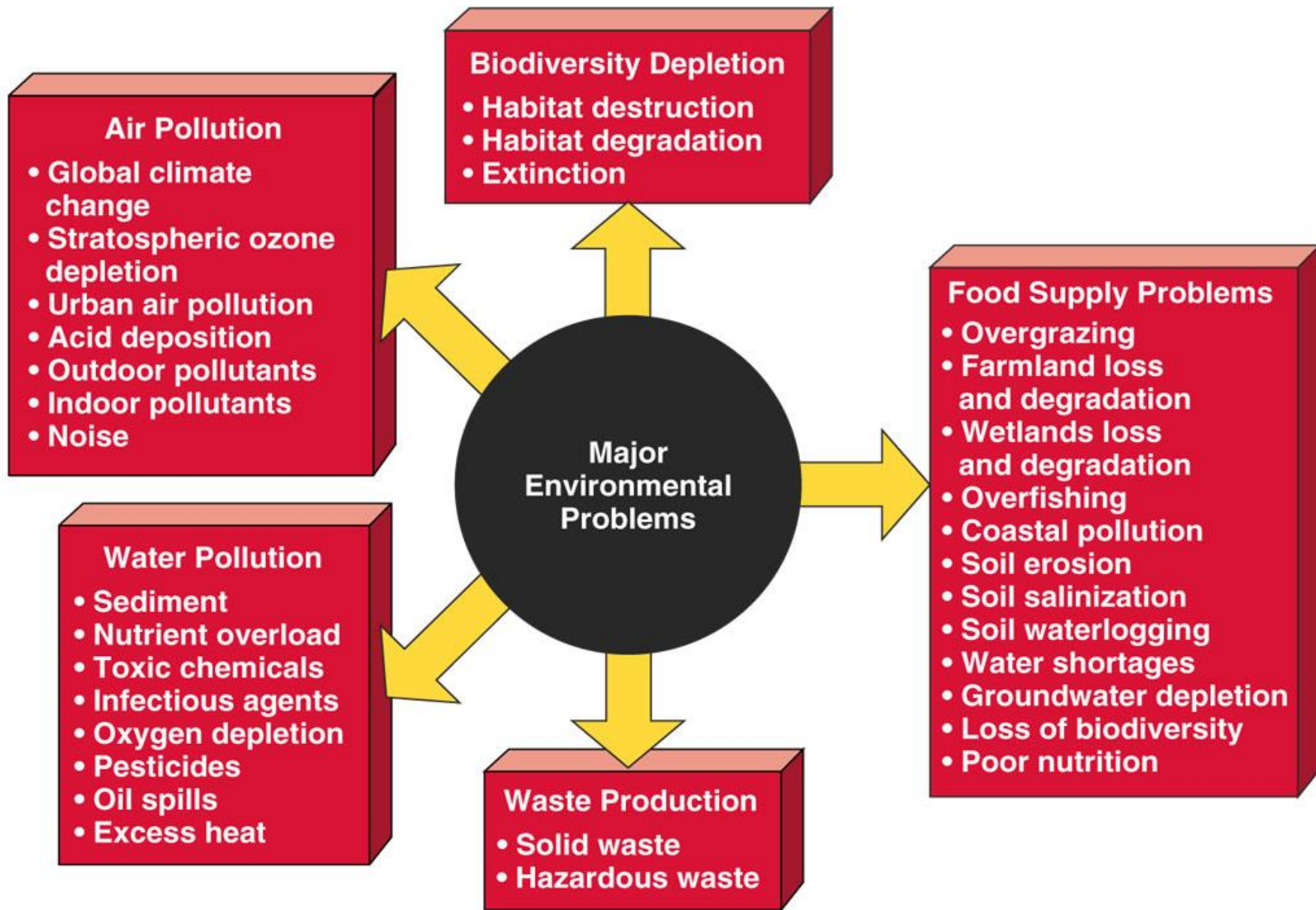
# Climate Change

# Global warming



**This image is of the Easton Glacier on Mount Baker in the North Cascades of Washington taken in 2003. It shows the terminus position of the glacier in 1985 as well.**





THANK YOU