

Causes

- population Boom
- Deforestation for Infrastructure
- Lack of government attention due to other issues
- Crippled Economy
- increased glacial melts due to global warming.
- Heavy dependence on Fossil Fuels
 - ↳ greenhouse gas emissions.
- shift to urbanization (unplanned).
- Lack of Education → more wastage
- ↑ cropwater due to general hot temperature → more rain falls. + inadequate ✓

Climate Change in Pakistan

Consequences.

- Sea level rise, engulfment of coastal areas due to inadequate river flows.
- ↑ rainfalls, inadequate.
- ↑ Floods → case study 2022
- unavailability of water for crops (drought).
- loss of soil moisture for crops
- internal displacements.
- vector born diseases
- ADB report on climate change to Pakistan

Topic:

Climate Change in Pakistan: Causes and Consequences.

Outline:

1) Introduction:

- a) Hook + General Statement
- b) Climate Change in Pakistan
- c) Thesis Statement

2) Main Body:

2.1) Causes of Climate Change in Pakistan:

2.1.1) Global Causes Affecting Pakistan:

- a) Global Warming
- b) Global 'Rural-Urban' shift.
- c) Industrialization
- d) Inconsistent climate policies and contested retrofits.

2.1.2) Domestic Causes Affecting Pakistan:

- a) Population Boom.
- b) Unplanned urbanization: ignorance of environmental

c) Human activities contributing to climate change: industrialization

d) Lack of government attention

e) Illiteracy in population to conserve environment;

f) Outdated agricultural practices

2-B) Natural causes of climate change in Pakistan:

a) Inadequate precipitation.

b) Natural disasters: Tectonic activity

c) Natural greenhouse gas emission.

2-2) Consequences of Climate Change in Pak:

2.21) Extreme Weather patterns.

a) Droughts

b) Heavy Precipitation

1) Floods : Case study of floods in Psk.

2.22) Economic impacts :

- a) Decreased crop production
- b) Damage to infrastructure
- c) Internal displacements and migration.

2.23) Health and Psychological impacts :

- a) Vector born diseases
↳ Malaria, typhoid, Dengue, Hep A and B
- b) Fragmentation of social fabric and life losses impacting mental health.

2.24) Moral consequences :

- a) Increased theft and robbery practices
- b) Development of anti-state sentiments : delayed rescue.
- c) Increased crime rates
- c) Urban push and burden over city infrastructure and resources.

3) Conclusion : Thesis restated.

"Pakistan is the 5th most affected country by climate changes" - UN report on climate change.

History provides ~~immense~~ ample evidence that all those great nations who waged a war for prestige, economic exploitation, or national-interests often ended up as a nightmare for smaller states. Somalia scenario can be attributed with Pakistan, as it contributes just 1% of global emission, as per UN - Climate change report 2024, yet is most affected by climate change due to faulty practices of overly-industrialized nations. Apart from the global causes, domestic causes and natural causes also exacerbate climate change in Pakistan causing extreme weather conditions, impacting economy, posing health hazards and driving unethical changes in general populace.