

# Essay: Climate Change in Pakistan; Causes and consequences.

## Brainstorm:

### Causes:

- Natural Causes
- Human-made causes
- Deforestation
- overpopulation
- Lack of Policies
- exploitation of resources (unchecked use of fossil fuels)
- old agricultural practices
- Lack of Proper waste management
- lack of awareness.
- Fo

### Consequences

- Flash floods
- cloud bursts
- Food crisis
- Poverty alleviated
- melting of glaciers
- Water Scarcity
- Low agricultural yield
- weather patterns intensity.

## Outlines:-

### 1. Introduction

1.1 Attention grabber

1.2 Background information (climate change trends)

1.3 Thesis Statement: There are various causes

of climate change in Pakistan including lack of awareness, inadequate policies, deforestation, overpopulation consequently



causing destructions in the form of  
extreme weather patterns, food scarcity  
flash floods, poverty alleviation, melting  
of glaciers and increasing health  
risks.

## 2. Causes of Climate Change in Pakistan

2.1 Lack of awareness

2.1.1. No climate education at  
Primary level

2.1.2 No awareness about climate  
Protocols

non awareness about



2.2

~~Deforestation~~

2.2.1 ~~Unchecked~~ cutting of trees  
2.2.3 ~~No less~~ focus on reforestation  
and afforestation

2.2.2 ~~Urbanization~~ rapid urbanization

2.3.

~~Overpopulation:~~

2.3.1 ~~Increase in industrialization~~

2.3.2 ~~More~~ people consumers than  
resources

2.3.3 ~~Transportation~~

2.3.4 ~~Mining~~

2.4. Poor

~~waste management~~

2.4.1 ~~No efficient disposal of industrial effluents~~

2.4.2 ~~No proper disposal of domestic waste~~

2.5

~~Inadequate Climate Policies~~

2.5.1 ~~Policies to regulate deforestation~~

2.5.2 ~~Penalties for illegal cutting of trees~~

2.5.3 ~~Permit Regulatory laws to check industries~~

2.6

~~Natural Causes~~

2.6.1 ~~Volcanic eruption~~

2.6.2 ~~Solar variations~~ deepening poverty

2.7

~~Poverty~~

2.7 ~~Lack of resources~~

3.

~~Consequences~~

3.1

~~Intense changing weather pattern~~

3.1.1

~~Extreme summer and winters~~

3.1.2

~~Recorded high temperature~~



### 3.2 Flash floods

- 3.2.1 sudden cloud bursts
- 3.2.2 Melting of glaciers
- 3.2.3 Damage to infrastructure

### 3.3 Food Crisis

- 3.3.1 Low agricultural yields
- 3.3.2 damage to food crops
- 3.3.3 Destruction of agricultural land
- d. water scarcity.

### 3.4. Health Risks

- 3.4.1 Increase in skin disease
- 3.4.2 Increased cases of heat stroke and heart attack
- 3.4.3 Women being at greater health risk
- 3.4.4 casualties

### 3.5 Poverty alleviation.

3.5.1 Destructions due to natural disasters

3.5.2 economic losses

e.

### 4. Conclusion

4.1 summary of causes and their consequences

4.2. Concluding thoughts / further actions