

# Brain Drain: Causes & Consequences

## Brain Storm

### Causes



① Education System Challenges

② Lack of Research and development opportunities

⑤ Quality of life

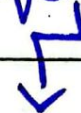
④ Economic Factors

③ Political Instability

~~Government Policies~~

~~Family and Social Pressure~~

### Consequences



① Decrease in Education Standard

④ Hindered Development

③ Lack of Human Resources

⑤ Economic Impact

② Decrease in foreign currency inflow

# Outline

## 1. Introduction:

1.1. Hook

1.2. General Statements

1.3. Thesis Statement; There are several causes driving brain drain including, educational challenges, lack in research and development opportunities, political instability, economic factors and quality of life. Brain drain leads to severe consequences like, decrease in education standard, decrease in foreign currency inflow, lack of human resources, hindered development and economic impacts.

## 2. Main Body:

### A. Causes Of Brain Drain:

2.1. Educational Challenges;

2.1.1. Quality of Higher Education

2.1.2. Reports. References

- 2.1.3. Constrain Budget
- 2.1.4. Lack of Internationalization of Education

## 2.2. Lack Of Research and Development Opportunities:

- 2.2.1. Less GDP Investment
- 2.2.2. Inadequate Facilities
- 2.2.3. Lack of Funding and Grants
- 2.2.4. Figure Reference from UNESCO Report

## 2.3. Political Instability:

- 2.3.1. Uncertainty and Instability
- 2.3.2. Evidence Reference of Global Peace Index
- 2.3.3. Frequent changes In Government
- 2.3.4. Government Policies

## 2.4. Economic Factors:

- 2.4.1. Unemployment
- 2.4.2. Evidence From World Bank Report
- 2.4.3. Low Salary
- 2.4.4. Family And Social Pressure

## 2.5. Quality Of Life:

2.5.1. Poor Healthcare Infrastructure

2.5.2. World Health Organization's Estimate Report

2.5.3. High Level Of Pollutions

2.5.4. Security Concerns

## B. Consequences Of Brain Drain:

### 2.6. Decrease In Education Standard:

2.6.1. Loss Of Skilled Educators

2.6.2. Impact On Teaching Quality

2.6.3. Reduced Research Capacity

### 2.7. Decrease In Foreign Currency Inflow:

2.7.1. Remittances Reduction

2.7.2. Loss Of Exportable Skills

### 2.8. Hindered Development

2.8.1. Lack Of Efforts To Improve Healthcare Infrastructure

2.8.2. Pakistan Medical Association Provided Figure

2.8.3. Hindered Scientific Development

2.8.4. Shortage Of Skilled Professionals

2.9. Lack Of Human Resources:

2.9.1. Loss Of Skilled Workforce

2.9.2. Impact On Different Sectors

2.9.3. Imped Competitiveness

2.10. Economic Impact:

2.10.1. Reduced Productivity

2.10.2. Skills Shortages And Dependency

2.10.3. Economic Stability And Development

3. Solutions:

4. Conclusion:

"Brain drain is not just about losing individuals; it is about losing the ideas, innovations and inspirations they carry with them" - Paul Kagame.

Seeking quality education, earning a decent amount of salary and

Availability of fundamental needs, are the major concerns of individuals in developing countries. If these <sup>facilities</sup> are not available in their own country, people <sup>start</sup> looking for better opportunities in developed countries. This leads to a prominent issue, brain drain, being faced by developing countries. The departure of skilled professionals cause a major setback to countries progress. The loss of skilled minds is the loss of the dreams of better future for a country. Pakistan is among those countries that are experiencing the issue of brain drain. The Economic Survey 2023-2024 reveals a shocking increase in Pakistan's brain drain, showing that about **45,687** highly skilled individuals leaving the country. There are several causes driving brain drain, including educational challenges, lack of research and development opportunities, political instability, economic factors and quality of life. Brain drain leads to severe consequences, like decrease in education standard, decrease in foreign currency inflow, lack of human resources, hindered development and economic impacts.