

# Brain Drain: Causes and Consequences

## Outline

### 1) Introduction

a) Hook

b) General Statements

c) Thesis Statement: There are several causes that ~~lead~~ skilled professionals to leave their homelands including educational and job opportunities, better standard of living and security. It affects the economic growth of their home countries by depleting human capital, research and development, and also widens the gap between haves and have-nots.

### 2) Causes of Brain Drain

a) Higher education opportunities

i) High ranking educational institutions.

ii) Scholarships

iii) Research-based education

b) Career development

i) Access to advanced technology

ii) Competitive job market

iii) Exposure to innovative projects

iv) Advanced infrastructure.

c) Better standard of living

i) Better health and educational facilities for families

ii) Better housing

- iii, Opportunities to excel in non-traditional professions (sports, arts)
- iv, Entertainment

d, Political and Economic instability in home countries

- i, Loss of investment
- ii, Currency devaluation
- iii, Security issues
- iv, Uncertain conditions in home countries.

### 3, Consequences of Brain Drain.

a, Loss of human capital

- i, Lack of skilled professional
- ii, Fewer doctors for large number of people leading to health issues
- iii, Increase in manpower in host country

b, Negative effects on economic growth

- i, Impact on innovation and productivity
- ii, Lack of investment
- iii, Reduced tax revenue

c, Impacts on Research and Development

- i, Brain waste - Lack of intelligent minds in origin country
- ii, Trend towards research further drops
- iii, Poor infrastructure
- iv, Country lags behind in science and technology

- d) Widening gap between rich and poor
- i) Contribution of skilled professionals in developed economies further boost their economy
  - ii) Loss of brighter minds <sup>further</sup> push poor economies towards poverty
  - iii) Within origin of country shrinking middle class widens the gap between classes

9. Conclusion

### The Essay

"I am by heritage a Jew, by citizenship a Swiss, and by makeup a human being, and only a human being, without any special attachment to any state or national entity whatsoever." - Albert Einstein

Intelligent people often seek environments that best nurture their potential, transcending national boundaries. Unfortunately, Pakistan is facing problem of brain drain due to poor education facilities, poor infrastructure, lacking health facilities and lack of human security. Brain drain affects many developing countries and Pakistan is one of the evident examples, if this phenomenon can be easily observed. The huge youth bulge in Pakistan in addition

to high unemployment rates compel youth to seek opportunities abroad. There are several causes including lack of quality education, job opportunities and political and economical instability in the country of origin. People seek better standard of living abroad and when intelligent minds leave the country, it affects economical growth, and research and development due to depletion of human capital. It further widens the gap between different classes of the society.