# Population

# Overpopulation

- Many economically LDCs are <u>overpopulated</u> more people living in a region than it can support
- Reason: *high population growth rate* . e.g. African countries Mali, Niger, Tanzania, Somalia
- Overpopulation results in many *economic and social problems*.

### Social problems:

- lack of teachers → lack of education → low-skilled workforce
- lack of doctors → low health care → more diseases spread over the country
- lack of drinking water  $\rightarrow$  lack of food supplies  $\rightarrow$  malnutrition

#### Economic problems:

- small variety of job opportunities → higher unemployment
  → lower incomes
- low-skilled workforce → lower incomes → higher national debts

# **Gender equality**

- Men and women have **equal rights** mainly in economically developed countries
  - $\boldsymbol{\cdot}$  e.g. EU, Norway, USA, Canada, etc.
- However, differences in incomes vary according to sex (male/female)
- In general, men get higher incomes of >12-13% than women in the EU
- Gender inequalities are the most distinct in islamic countries
  - e.g. Afghanistan, Saudi Arabia, Pakistan

- = right for vote, access to education
- Nowadays: number of illiterate people = 1 billion (2/3 are women esp. in economically LDCs)
- Pakistan: primary school → ratio = 1:2 (1 girl for every 2 boys)

## **Migration**

- fertility and mortality = *natural movement* of a population
- <u>Migration</u> = *mechanical movement* of a population
- = the movement of people and animals:
  - permanent or temporary
  - international or domestic
- Migration also varies with age and with levels of education
  - i.e. more qualified people are more likely to travel further distances
- Reasons for migration:
  - Push factors
  - Pull factors
- <u>Push factors</u> = negative features which cause a person to move away from a place)
  - · e.g. unemployment, low wages or natural hazards
- <u>Pull factors</u> = attractions existing at another place
  - e.g. better salaries, more job opportunities

## Domestic migration

- = within countries
- <u>push factors</u>: high unemployment rate, isolation, limited variety of jobs, harsh climate
- <u>pull factors</u>: low unemployment, closeness to core areas, great variety of jobs, pleasant climate
- e.g. Italy, Spain, Slovakia, Poland

### International migration

– = between countries

Examples:

- Turkey Germany
- CCEE  $\rightarrow$  Western Europe (advantage of the EU)
- Russia and Ukraine  $\rightarrow$  Czech Republic and Slovakia

## Resources

- Population growth and civilisation development depends on several factors:
  - Agricultural outputs (food supplies)
  - Natural resources (fossil fuels)
  - Industrial production
  - Drinking water
  - Pollution

# Keywords

- population growth rate, overpopulation, social and economic problems
- gender inequalities, income differences, right for vote
- natural/mechanical movement of a population, permanent/temporary, domestic/international
- push/pull factors, migration flow