Looking at the big picture: Demography, youth, employment, development and migration

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Global demographic trends
Trend 1: Growing world population
Development of the world population
People in billions

But world population is growing unequally
World population is growing unequally

From 6 billion to 7 billion people

Contribution per continent to Earth’s 7th billion people. Length of person shows absolute population growth per respective continent - and indicates contributing share. Percentages to 7th billion are as follows: Asia 57%, Africa 28%, Latin America 9%, North America 4%, Europe 1%, Oceania 1%.

Data: UN World Population Prospects 2010 Rev. | Infographic: Bitsofscience.org
Europe’s, Russia’s and Japan’s populations have already started to shrink
Projected population growth, 2010-2050, in %

Source: Berlin Institute, 2010.
Trend 2: Global ageing
Europe and Japan have the oldest population
Share of age group 65+ on total population

Demographic ageing is a global phenomenon
Age pyramids, 1950-2050

Global ageing is driven by two trends
During the last six decades, global life expectancy has increased by 20 years

Life expectancy by world regions, 1950-2015

In the same period, the overall number of children per woman has halved.

Total fertility by world regions, 1950-2015

Global labour market trends
Shrinking and growing supply of labour force
Demographic trends affect labour supply differently
Development of labour force until 2020 (in %)

Source: based on ILO data, 2011.
In the EU-27, without any migration the labour force gap will be 63 million in 2050.

Development of labour force in EU 27, 2010-2050, without migration and at constant labour force participation levels.

Source: Own calculations based on Europop 2010.
... while labour force volume in South Asia and sub-Saharan Africa will continue to expand

Top 10 countries with the highest labour force increase, 2010-2050, in millions

Source: EIU 2011
Unequal employment levels
Employment rate of women (15-64 years), 2010

Source: EIU, 2011.
Employment rate of the elderly (65+ years), 2010

Source: EIU, 2011.
Globally unemployment rates are not easily comparable
Many economies are not able to generate sufficient employment opportunities

Number of countries with rising/falling employment-to-population ratios (change versus same quarter prior year), Q1/2007 – Q2/2010

Source: ILO 2011
Global migration
Magnet societies

USA/Can, EU27, Russia, the Golf-Region + Australia are home or host to 60% of world’s migrant population

BUT: 215 mn international migrants are only 3% of the world population
...and this is where people come from

Proportional map:
Stocks of international migrants by country of origin

How to benefit from migration?
From host to home countries:
Remittances and investments back home
Remittances amount to over 400 billion USD globally

Remittances to emerging markets and total

Remittances 1990-2010 (2011f - 2012f), in billions

Source: World Bank, UNPD
From home to host countries: Brain drain
Good for the host country, but brain be of great disadvantage for the home country
Share of a country’s nationals with university education living in an(other) OECD country

Source: OECD.
In Africa, up to 60% of the highly skilled in the health care sector emigrate

Share of highly skilled emigrants in the health care sector

Source: IOM.
Globally there are 215 million international migrants
21 - 32 million people are irregular migrants
What can we do?
Heavily secured borders are not always the right answer to migration flows
Develop fair mobility partnerships
Build up the right skills
Tertiary education
Proportional map: Proportion of people enrolled in tertiary education

The challenge is to match demand and supply of skills on regional and global level
What if skills are not available where needed?
Partnering between sending and receiving countries
Promote mobility of skills through circular migration
Smart migration policies could help to overcome demographic and labour market problems
Non-discrimination and empowerment of migrants should give them the chance to integrate, earn money and make use of their talent and skills.
If you want to know more

Overcrowded World?
Global Population and International Migration
€ 9.95; $14.95
Thank you for your attention!

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