International Migrant Stock: estimates and dissemination

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United Nations, New York

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The international migrant stock continues to grow

International migrant stock, 1990-2013 (millions)

Proportion of international migrants in total population

United Nations, Population Division/DESA
Data availability from 2000 census round onwards

<table>
<thead>
<tr>
<th>Region</th>
<th>Total</th>
<th>Age</th>
<th>Origin</th>
<th>Coverage of migrants (percentage)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Africa (58)</strong></td>
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<tr>
<td><strong>Asia (50)</strong></td>
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<td><strong>Europe (48)</strong></td>
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<td><strong>Latin America and the Caribbean (48)</strong></td>
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<td><strong>Northern America (5)</strong></td>
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<tr>
<td><strong>Oceania (23)</strong></td>
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<tr>
<td><strong>World (232)</strong></td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
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</tr>
</tbody>
</table>

Source: Trends in International Migrant Stock: The 2013 Revision
Data availability from 2000 census round onwards

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage # of countries with data</th>
<th>Coverage of migrants (percentage)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>Age</td>
</tr>
<tr>
<td>Africa (58)</td>
<td>62</td>
<td>41</td>
</tr>
<tr>
<td>Asia (50)</td>
<td>78</td>
<td>64</td>
</tr>
<tr>
<td>Europe (48)</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>Latin America and the Caribbean (48)</td>
<td>88</td>
<td>77</td>
</tr>
<tr>
<td>Northern America (5)</td>
<td>100</td>
<td>100</td>
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<tr>
<td>Oceania (23)</td>
<td>91</td>
<td>65</td>
</tr>
<tr>
<td>World (232)</td>
<td>80</td>
<td>67</td>
</tr>
</tbody>
</table>

Source: Trends in International Migrant Stock: The 2013 Revision
International migrant stock modelling

- Countries with 2 or more data points
  - Extrapolation procedures
  - Adjust to estimated totals

- Countries with 1 data point
  - a) data + regional variation + current events
  - b) constant distribution

- Countries with no data
  - Based on a selection of similar countries (GCC, ICS) – grouped into other South / North
Age modelling of migrants

- Some of the stock stays and ages

- Some of the stock is recycled (replaced by new migrants with a model age distribution)

- For each country - stock arrives or departs with model age distribution
Origin and destination
Most international migrants come from Asia and Europe...

International migrant stock by major area of origin, 2010 (millions)

- **Asia**: 73 (1.8%)
- **Europe**: 62 (8.4%)
- **Latin America & Caribbean**: 35 (5.9%)
- **Africa**: 30 (2.9%)
- **Northern America**: 4 (1.1%)
- **Oceania**: 1 (3.8%)

Proportion of migrants in total population at origin

United Nations, Population Division/DESA
Numbers of international migrants by origin and destination, 1990-2013

United Nations, Population Division/DESA
Migration impacts
Young people constitute a major proportion of those migrating.

Distribution of migrant inflows by age to selected countries in Europe, 2008 - 2009

Source: International migration flows to and from selected countries: The 2010 Revision

United Nations, Population Division/DESA
Mostly young people are leaving Moldova

Annual emigration from Moldova by age group, 2001-2011

United Nations, Population Division/DESA
Different impacts of migration on population change

Europe
Slowing population decline

Africa
Reducing population growth (but little impact)

Total net change
Immigration-emigration
Births-deaths
Migration impacts on the dependency ratio of old people

Dependency ratio of old people (65+) over working age population (20-65), (percentage)

Moldova

<table>
<thead>
<tr>
<th>Year</th>
<th>With Migration</th>
<th>Without Migration</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>17.4</td>
<td>16.6</td>
</tr>
<tr>
<td>2030</td>
<td>30.7</td>
<td>26.9</td>
</tr>
<tr>
<td>2050</td>
<td>41.2</td>
<td>36.4</td>
</tr>
</tbody>
</table>

USA

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<thead>
<tr>
<th>Year</th>
<th>With Migration</th>
<th>Without Migration</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>21.8</td>
<td>21.8</td>
</tr>
<tr>
<td>2030</td>
<td>36.5</td>
<td>38.9</td>
</tr>
<tr>
<td>2050</td>
<td>39.5</td>
<td>44.3</td>
</tr>
</tbody>
</table>

United Nations, Population Division/DESA
Remittances: the main recipient countries

Top 5 recipients (2013)

- India: 71
- China: 60
- Philippines: 26
- Mexico: 22
- Nigeria: 21

Total: 414 billion USD

Top 5 recipients as a share of GDP (2012)

- Tajikistan: 48
- Kyrgyz Republic: 31
- Nepal: 25
- Moldova: 24
- Lesotho: 25

Source: World Bank
The number of international migrants continues to increase (millions)

Proportion of migrants in total population

<table>
<thead>
<tr>
<th>Year</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>2.9%</td>
</tr>
<tr>
<td>2000</td>
<td>2.8%</td>
</tr>
<tr>
<td>2010</td>
<td>3.2%</td>
</tr>
<tr>
<td>2013</td>
<td>3.2%</td>
</tr>
</tbody>
</table>

1990-2000 growth rate: 4.6%
2000-2010 growth rate: 5.4%

United Nations, Population Division/DESA
Dissemination efforts
Online data

United Nations Global Migration Database
http://unmigration.org

• Empirical databases online
• Estimates online
• Migration profiles (country specific)
• Fact sheets (theme specific)
• Wall charts
International Migration 2013: Age and Sex Distribution

1. International migrants are older than the general population

At the global level, estimates indicate the median age of all international migrants is 38.4 years, compared with 29.2 years in the total population. The higher median age is partly due to a smaller percentage of children among migrants, as newborns in the country of destination are not considered international migrants in many countries. The median age of migrants is higher in the developed regions (42 years) than in the developing regions (33 years).

2. The population of working-age among international migrants is significantly higher than among the total population

Some 74 per cent of all international migrants are aged 20 to 64, compared to only 58 per cent of the global population. Globally, the proportion of migrants aged 20 to 64 increased from 67 per cent in 1990 to 74 per cent in...
Dissemination through the use of maps - Moldovan population abroad

Moldovan migrant stock by destination countries, 2010

United Nations, Population Division/DESA
www.unmigration.org

Questions?