



#### Lesson 13

# The effect in th sending countries

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The economics of migration







### The effect

- The effect of migration in the sending countries
- Population: size, growth and skill composition
- Growth of the economy
- Employment rate
- Wealth-poverty
- Through remittances and mouvement of human capital







# REMITTANCES

- A-Channel of entrance of remittances:
- -banks, (loans)
- -money transfers,
- -friends,
- -in kind
- Difficult to measure



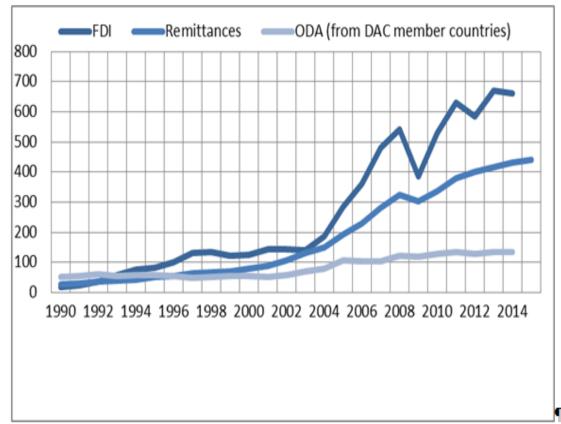


# Migration in Europe CHART EXAMPLE 2 MigrEU Jean Monnet Module

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#### Figure-6.10: Remittances-to-developing-countries-far-exceeds-Official-Development-Assistance-(ODA)-¶



 $Sources: \textit{World-Bank-Migration-and-Remittances-Factbook-2016}; \textit{World-Development-Indicators}; \textit{ODA-data-from-OECD-DAC.} \P$ 

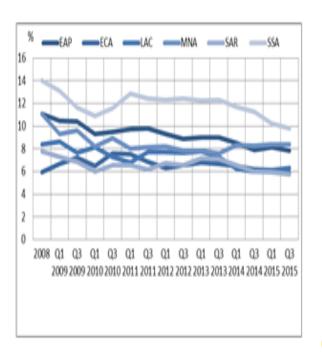






■ Figure-6.13: Overall-remittances-costs-have-fallen-by-approximately-2-percentage-points-since-2009,-but-costs-vary-greatly-across-regions¶





Source: The World Bank, Remittance Prices Worldwide, available at http://remittanceprices.worldbank.org

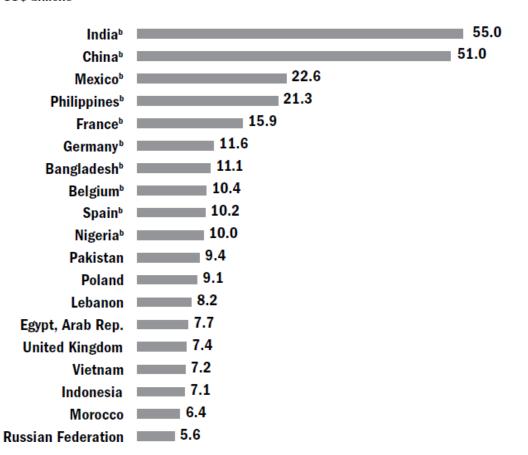






#### Top Remittance-Receiving Countries<sup>a</sup>, 2010e

US\$ billions

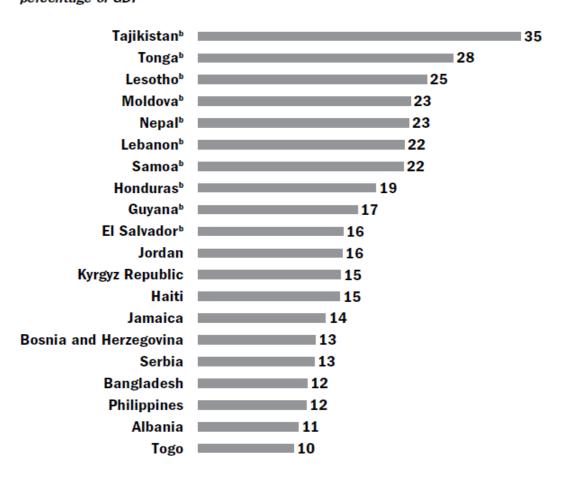








#### **Top Remittance-Receiving Countries**<sup>a</sup>, 2009 percentage of GDP







- B-Destination of remittances:
- Consumption
- Education
- Investment, house, land and business
- C-MacroEffects:
- balance of payments and growth
- social remittances i.e. democracy
- D-Micro Effects:
- poverty,
- income dispersion,
- child labour, school attendance,
- discourage incentive to work Amuedo-Dorantes, Pozo AER 2006
- financial development







|           | Flow of remittances received (2007, billion US\$) | Remittances<br>% of GDP (2006) |
|-----------|---------------------------------------------------|--------------------------------|
| Morocco   | 5.7                                               | 9,5%                           |
| Algeria   | 2.9                                               | 2.2%                           |
| Tunisia   | 1.7                                               | 5%                             |
| Egypt     | 5.9                                               | 5%                             |
| Palestine | 0.6                                               | 14.7%                          |
| Jordan    | 2.9                                               | 20.3%                          |
| Lebanon   | 5.5                                               | 22.8%                          |
| Syria     | 0.8                                               | 2.3%                           |



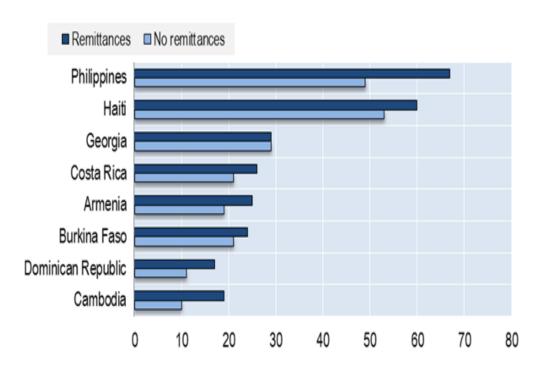
### FINANCIAL DEVELOPMENT

- Underdevelopment is coupled with under financial development, and remittances can contribute to reduce financial constraints and favour investments and growth.
- The difficulties in borrowing in developing or, in transition countries, in reducing growth, and remittances can substitute or integrate the formal financial system in an efficient way given the lower cost (no interest rate or bribe to pay) and larger diffusion being closer to the final user.
- Giuliano and Ruiz-Arranz (2005) Muncada (2005)
- Aggarwal, Demirguç-Kunt and Martinez Peria (2011)





Figure-6.11: Share of households owning real-estate, by remittance status

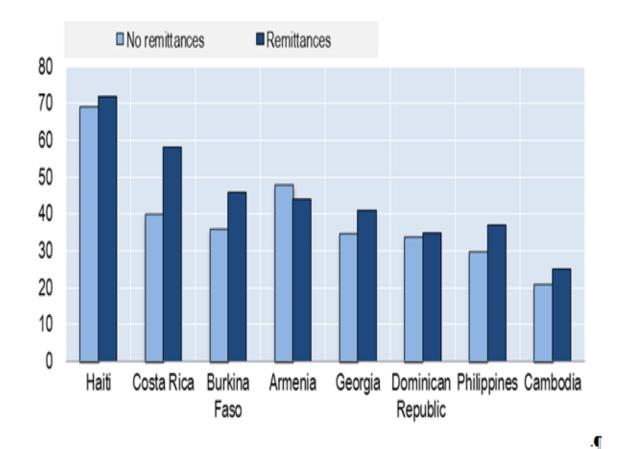


 $Note: \neg Real \cdot estate \cdot include \cdot non-agriculture \cdot land \cdot and / or \cdot housing \cdot other \cdot than \cdot house \cdot used \cdot as \cdot accommodation \cdot \ by \cdot the \cdot household. \P$ 





Figure-6.12: Share-of-youth-(aged-18-22)-enrolled-in-education,-by-remittance-status¶







■ Figure-6.7: Ratio-of-the-share-of-children-(6-15)-with-an-emigrated-member-from-the-household-betweenthose-attending-school-or-not¶

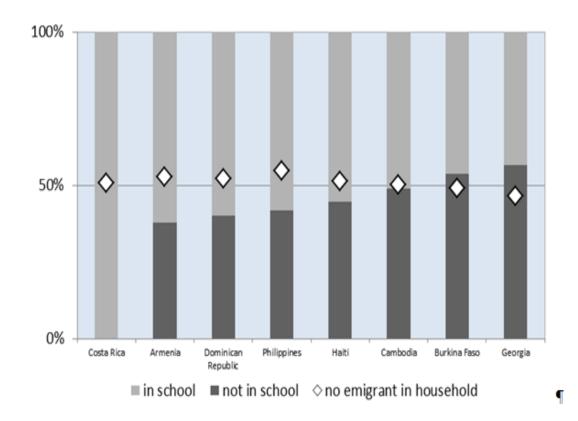






 Figure-6.14: Share-of-households-receiving-remittances-through-informal-channels, by-bank-accountstatus¶

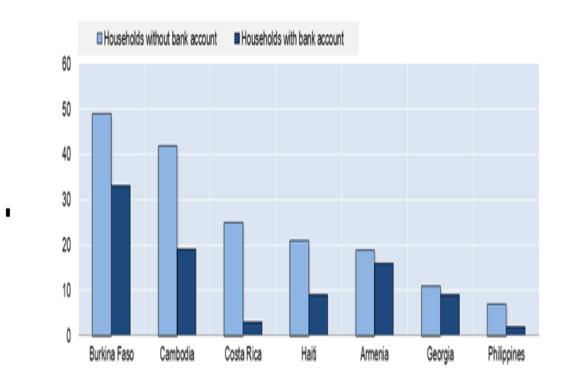
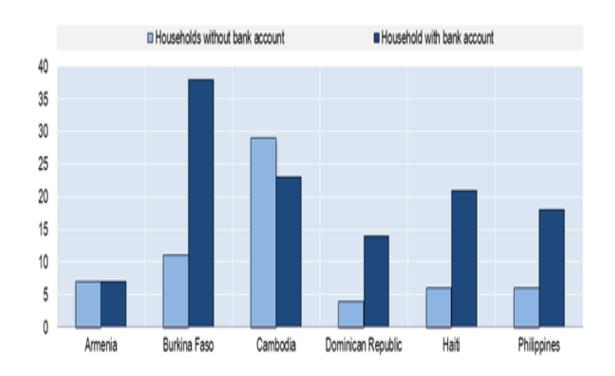




Figure-6.15:-Share-of-households-that-accumulated-savings-after-a-migrant-left,-by-bank-account-status







REMITTANCES AND THE LABOUR MARKET

Remittances has not to be only a subsidy

 Return migrant should find a job or even a selfemployed job.

Veneto and Calabria or Sicily







Figure-6.16. Share-of-households-running-businesses, by-whether-households-have-returnees-or-not-

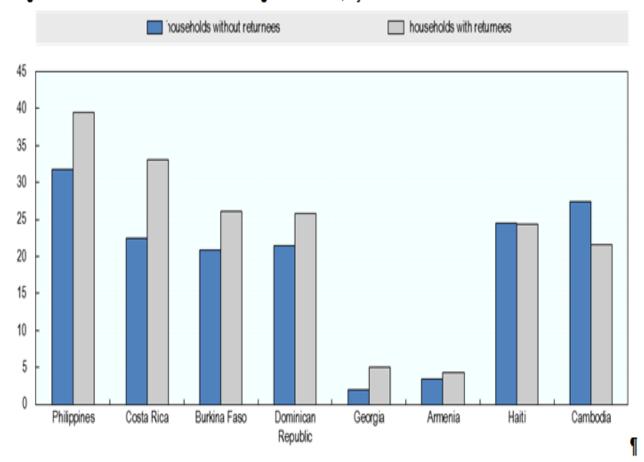
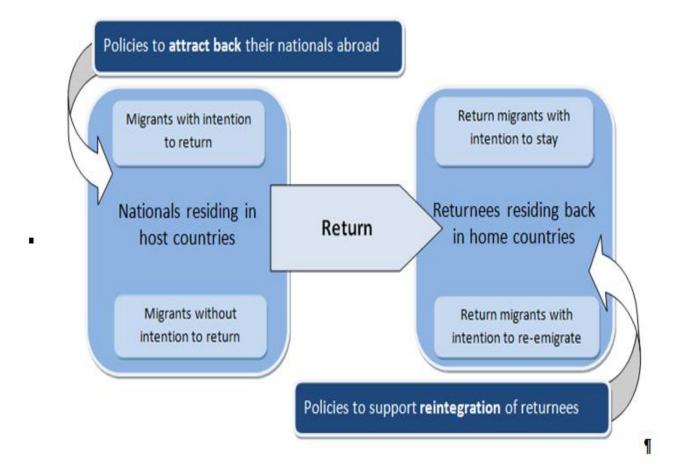






Figure-6.18.-Typology-of-return-policies-in-countries-of-origin¶







■ Figure-6.17.·Share-of-individuals-with-post-secondary-education-among-the-groups-of-non-migrants-andreturn-migrants¶

#### Percentage of non-migrants and returnees with post-secondary education attainment and ratio of migrants

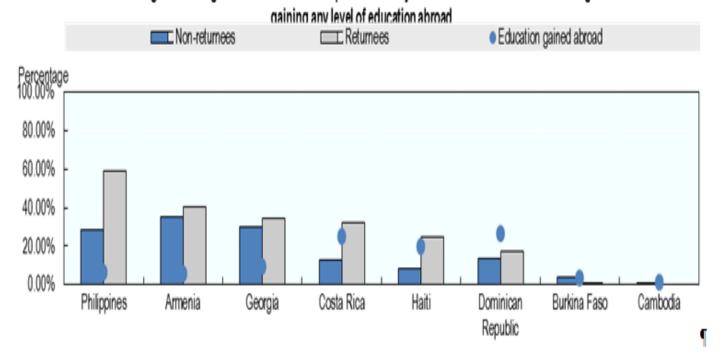








Figure-6.19. Reasons returnees came back to their origin countries

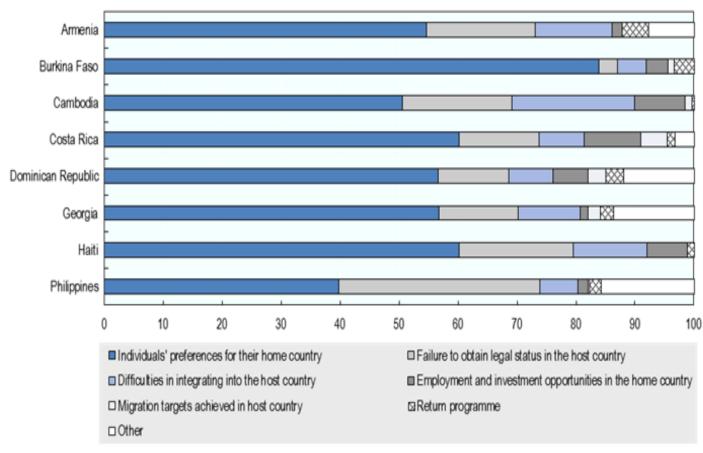
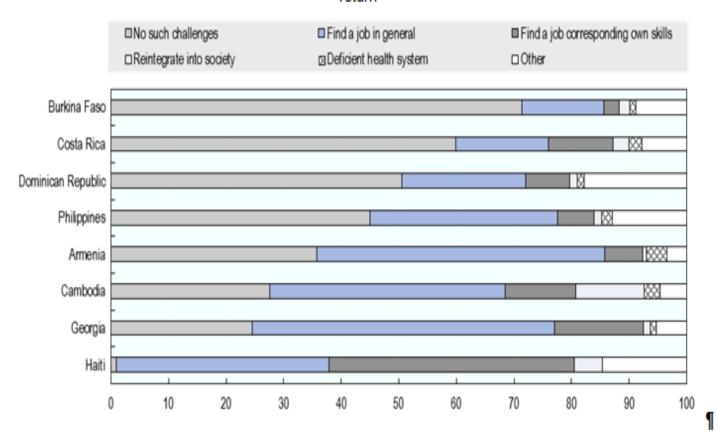






Figure • 6.20. · Challenges · faced · in · the · origin · countries · after · return





## Table 2 Aid, exports, and remittances

(1990-97 Averages, percentages)

|                                                      | <u>Remittances</u><br>GDP        | <u>Aid</u><br>GNI                   | Exports<br>GDP                       |
|------------------------------------------------------|----------------------------------|-------------------------------------|--------------------------------------|
| CE Europe & Central Asia Turkey                      | <b>4.16%</b><br>1.96%            | <b>2.70%</b> 0.33%                  | <b>37.00%</b> 17.82%                 |
| East Asia & Pacific Philippines Indonesia            | 1.05%<br>5.46%<br>0.24%          | <b>3.41%</b><br>1.96%<br>1.07%      | <b>42.88%</b> 34.67% 26.82%          |
| Latin America & Caribbean Colombia Mexico            | <b>2.17%</b><br>1.16%<br>1.19%   | <b>4.56%</b> 0.23% 0.09%            | <b>27.54%</b> 17.24% 21.92%          |
| Middle East & N. Africa Egypt Moroceo                | <b>7.19%</b><br>8.69%<br>6.68    | 3.07%<br>6.85%<br>2.76              | <b>32.20%</b> 23.84% 26.08           |
| South Asia Bangladesh India                          | <b>2.87%</b> 3.05% 1.59%         | <b>4.68%</b> 4.49% 0.64%            | <b>17.50%</b><br>9.19%<br>9.70%      |
| Sub-Saharan Africa<br>Ethiopia<br>Nigeria<br>Senegal | 3.71%<br>0.28%<br>2.11%<br>3.04% | 15.06%<br>16.89%<br>0.91%<br>12.99% | 27.42%<br>10.15%<br>43.13%<br>28.84% |

Source: World Bank data

From R Faini. 2003, Migration, Remittances and Growth mimeo.







- Trade, Migration and Aid
- Complement or substitute?





# Migration is good when the country is close to the transition point

- When the economy at large is able to receive remittances and profit of them
- When the economy is able to reintegrate migrants
- In other cases migration could damage the sending country and slow down development







# The market can do a lot but institutions can do more

- Social remittances from democratic countries can help
- Docquier, Lodogiani, Rapoport and Schiff (2011)





 Which are the conditions that favour a good impact of emigration for sending countries?

- Share of emigrant on native population
- (consumption and labour force)
- Fertility
- The level of development of the sending area.





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