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| Process Book  Understanding the role Migration plays in international development |
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# Overview and Motivation

## Understanding the role Migration plays in international development

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### Standard Metrics

Migration is an actively studied phenomenon within the international development community. Typically, measurement is quite difficult. Census data within wealthy countries (OECD countries) is challenging to come by and nearly impossible in developing countries with very low government capacity. When the numbers are available migration flows, stocks (by gender and by education level), along with remittance is measured. The general theory is that migration allows individuals to earn money to send back to their home country, which can then help improve the lives of the migrant’s family members. Other metrics and considerations that are taken into account are regional flows, laws that dictate when and who can migrate into various countries, along with migration patterns.

### The importance of wages

One recent theory proposed is that OECD countries actually have an outsized impact on developing countries through migration policies. Through the inherent wage differential, not only will migrants benefit from higher pay but the country of origin can also benefit as well. If migrants are still considered part of the country of origin then the percentage of the population that is located in other countries can still have a positive (if not outsized) affect on the economy. By analyzing a selected grouping of Non OECD countries and their relationship with OECD countries we hope to be able to show the overall affect migration can have over local economies.

# Related Work

## Understanding the role Migration plays in international development

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### [To be written]

# Questions

## Understanding the role Migration plays in international development

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### How does migration compare to other bilateral indicators?

Globalization is on the rise in the 21st century and labor mobility is a big part of the process. We are interested in comparing the economic benefits people gain when moving from a “developing” to a “developed” country.

In particular, we want to compare the average wages that people gain from moving into a developed country with other bilateral indicators such as remittances that people send back home, foreign assistance and aid that flows from developed to developing countries and so forth.

The beauty of visualizing this information is that it does not only compare the different form of assistance made available by developed countries to developing countries, but it also gives us the scale of those comparisons.

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# Data

## Understanding the role Migration plays in international development

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### There are three data sources that we are using for our visualization project:

* (Wage/Population/Aid data): World Development Indicators (<http://databank.worldbank.org/data/views/variableSelection/selectvariables.aspx?source=world-development-indicators>)
* (Migration data by education/gender): IAB brain drain data (http://www.iab.de/en/daten/iab-brain-drain-data.aspx#Sources)
* (Remittance data): World Bank (<http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTDECPROSPECTS/0,,contentMDK:22759429~pagePK:64165401~piPK:64165026~theSitePK:476883,00.html>)
* We were also able to get wages data for a set of 33 countries (24 non-OECD and 8 OECD, by education levels, from the World Bank)

# Exploratory Data Analysis

## Understanding the role Migration plays in international development

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### [To be written]

# Design Evolution

## Understanding the role Migration plays in international development

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### [To be written]

# Implementation

## Understanding the role Migration plays in international development

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### [To be written]

# Evaluation

## Understanding the role Migration plays in international development

Suspendisse potenti.

### [To be written]

Bibliography

[To be written]