

WP5: Labour Market/Public Service Impacts

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Researchers

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Big Objectives



Quantify the LM impacts of EU and non-EU mobility in 5 top destination countries using a unified methodology



Focus on broader implications for the host economy: government revenues, use of social benefits, demand for public services such as healthcare

Previous Evidence

Inflows of low-skilled immigrants push local workers into more complex occupations

Which require more cultural knowledge and are less manual intensive (Ortega & Verdugo, 2011; Peri and Sparber, 2009)

Natives have higher wages and better working conditions

Specific Questions



Impact of immigrant flows on the occupational distribution of native workers? Do native workers move into less risky occupations (health)?



Are natives less/more likely to claim social benefits?

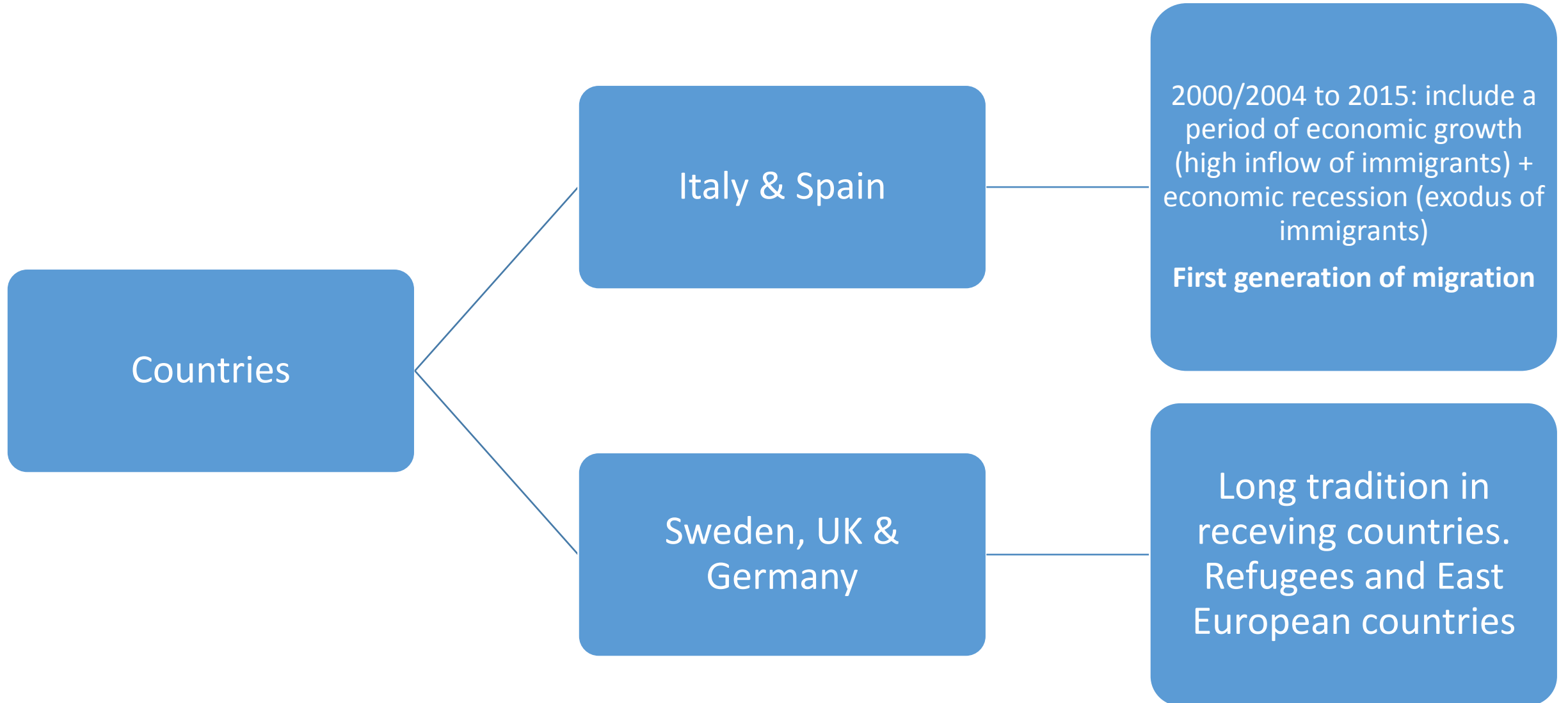


Do they have better/worse LT health outcomes that affect their use of health services?



To what extent do these impacts differ between immigration from within the EU and from outside the EU?

Countries included in the analysis



Methodology: Steps

First

- Impact of immigration on occupational choice of natives
- Construct an indicator of physical intensity and occupational risk of the job (ISCO)

Second

- Effects on working accidents and sickness absences
- Effects on permanent disability inflows
- Effects on health care use (hospitalizations, waiting time, quality)

Methodology: Identification

Main Problem: Endogeneity

- Immigrants locate in regions which are more prosperous
- Changes in native type of jobs may not be due to immigrants but to regional economic conditions

Solution: Instrument (Card, 2001)

- Historical concentrations of immigrants are a good predictor of current migrant flows
- Use the instrument to identify impact of immigration on changes in natives occupations at the regional level

Data

Labour Force Surveys:
Employment and
occupational category

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graph LR; A[Labour Force Surveys: Employment and occupational category] --> B[Administrative Records: SS administration: employment, occupational category, sickness absence, working accidents, permanent disability]; B --> C[Hospital records: Health and injuries];
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Administrative
Records: SS
administration:
employment,
occupational
category, sickness
absence, working
accidents, permanent
disability

Hospital records:
Health and injuries

Distribution of tasks

Southern Europe
Team:

Judit Vall, Catia
Nicodemo, Nicolau
Martin and RA
(Italy)

Northern Europe
Team:

Osea Guintella,
Carlos Vargas,
Catia Nicodemo
and RA

Planned Activities and Deliverables

Activities

2 Interactive workshops in Spain and Italy (middle of the project)

One-day workshop at the end of the project at CRES-UPF

Deliverables

4 papers for top journals:
2 papers of impact of migration on LM outcomes
2 papers of impact of migration on the demand for public services (health)

2 policy briefs:
LM and demand for public services in Northern Europe
Idem in Southern Europe

Let's do it!!!!!!!!!!!!

