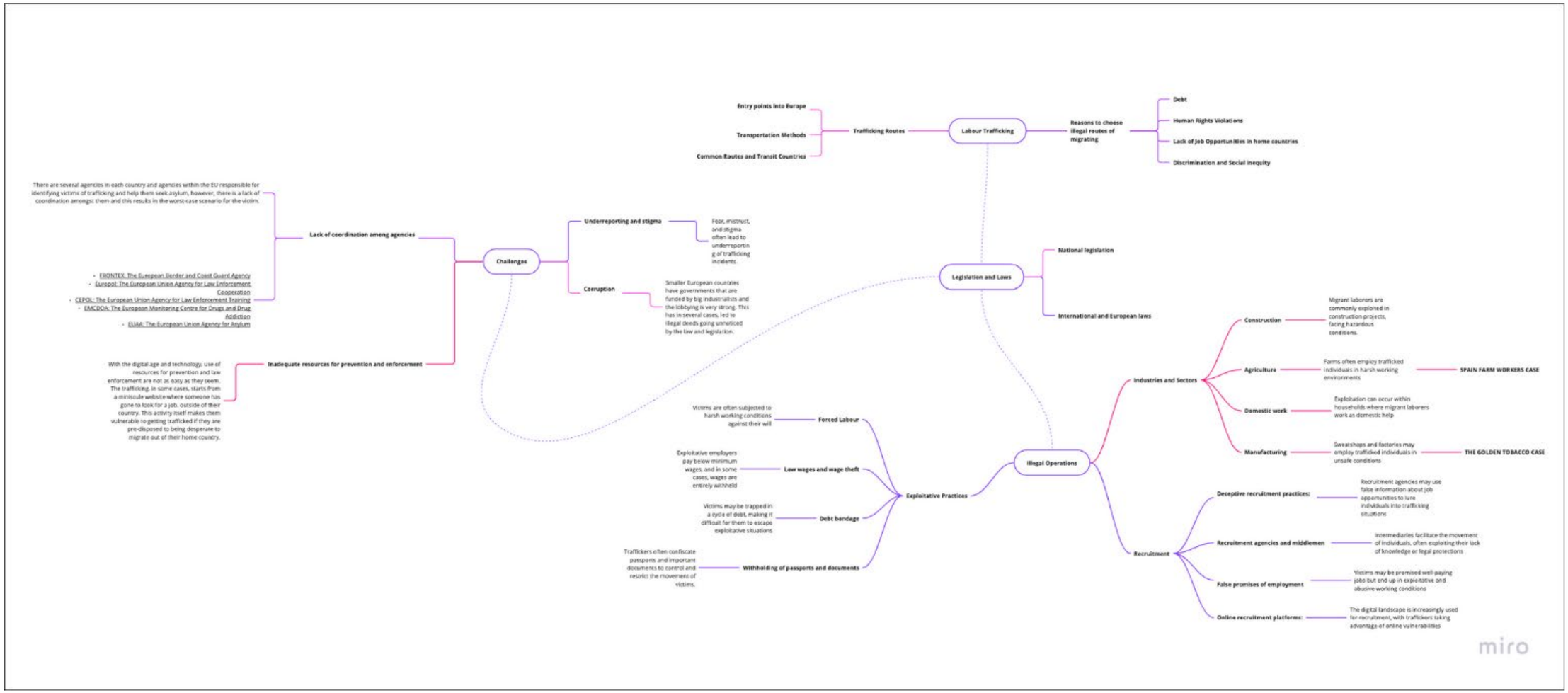
POLICY INNOVATION LAB DEMO

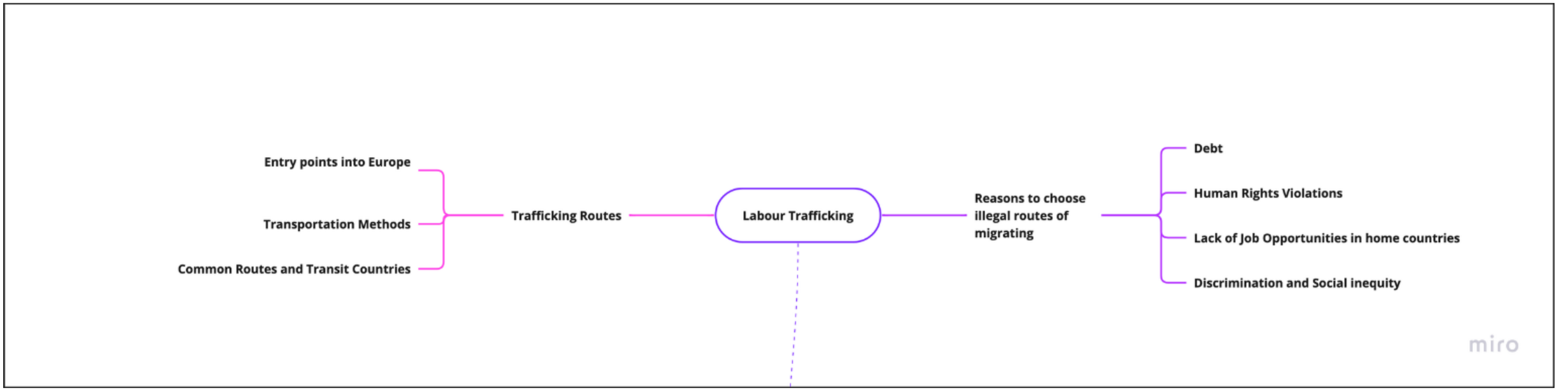
LABOR TRAFFICKING

HOW MIGHT WE CREATE A SAFER EMPLOYMENT OPPORTUNITIES FOR IMMIGRANTS/ASYLUM SEEKERS?

Apoorva Shetty, Abdulaziz Abdulakhadov , Riddhima Singh, Tasneem Sultana, Jhanvi Udani

PROBLEM DEFINITION





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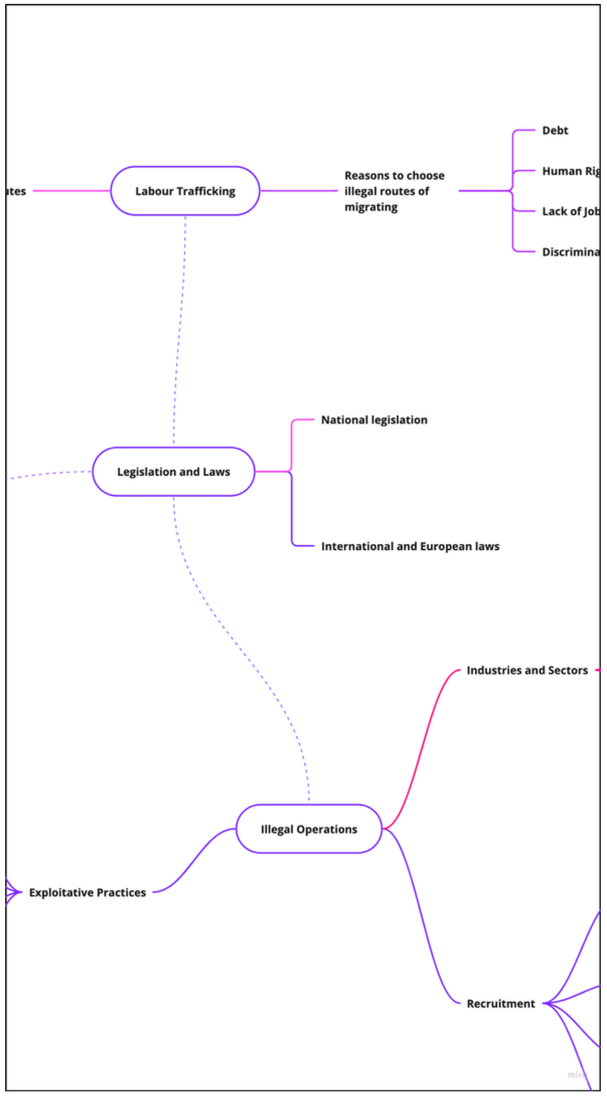

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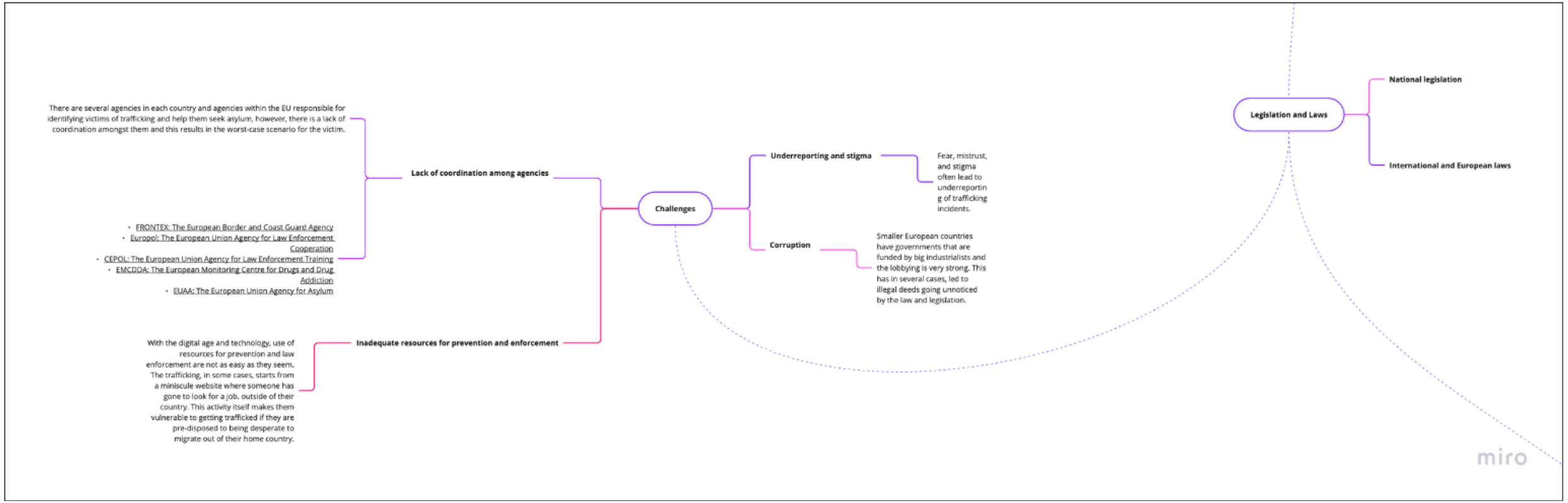

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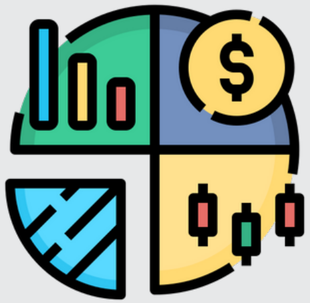
RESEARCH HIGHLIGHTS

SLOVAKIA AND ITALY

POLICY, LEGAL, AND ECONOMIC ANALYSES

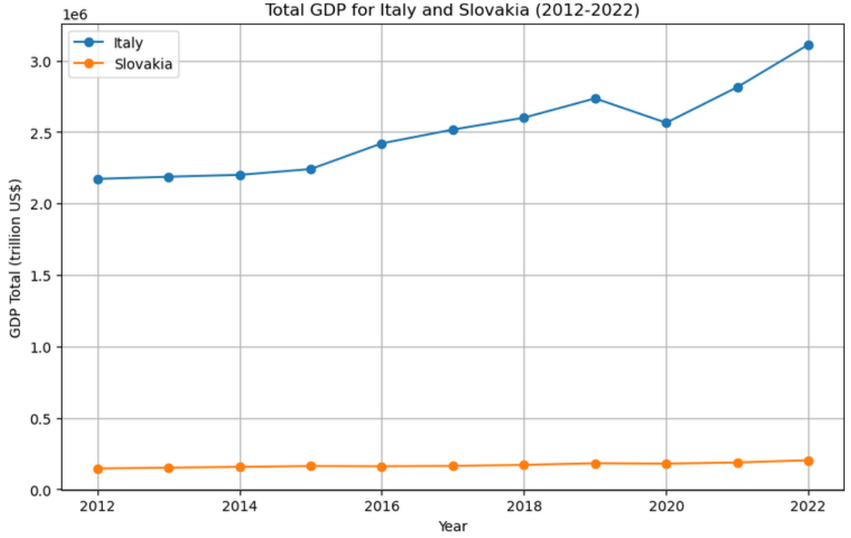
- Immigrant makeups and trends of immigration
- State of trafficking
- Factors and root causes of trafficking

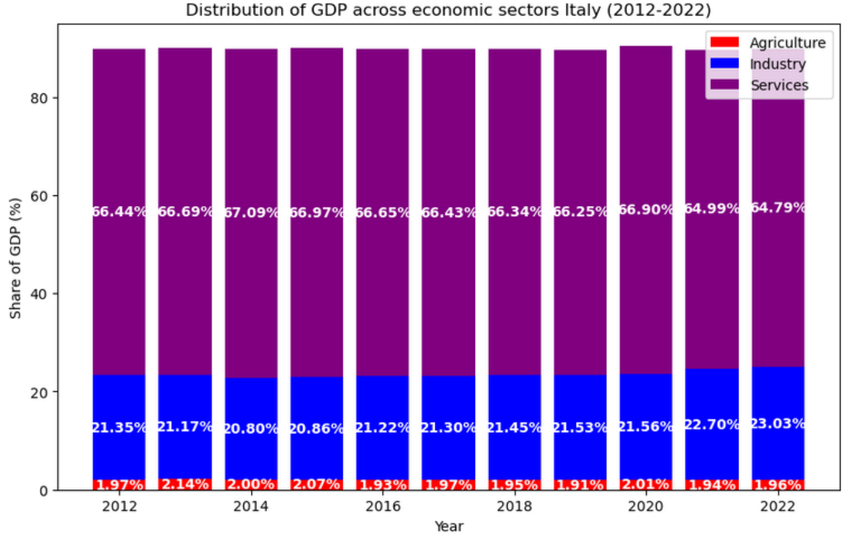


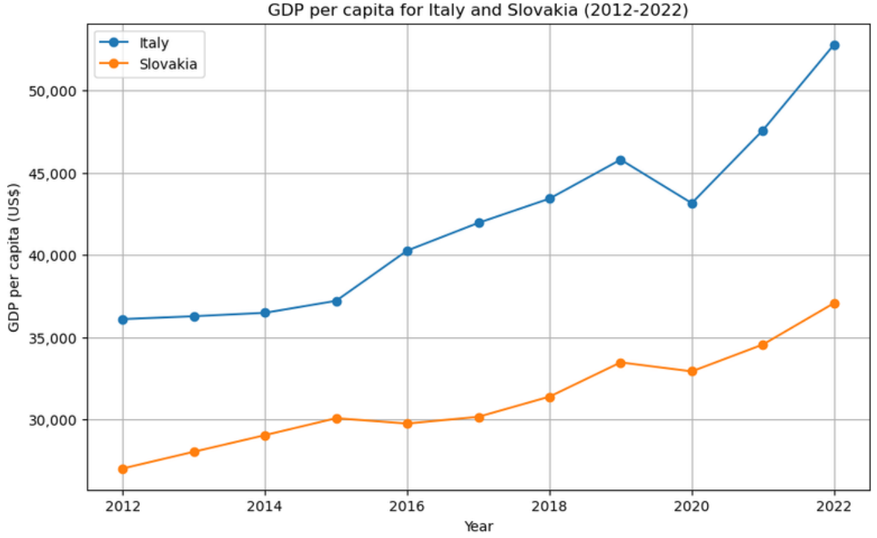
MACROECONOMIC DIMENSIONS

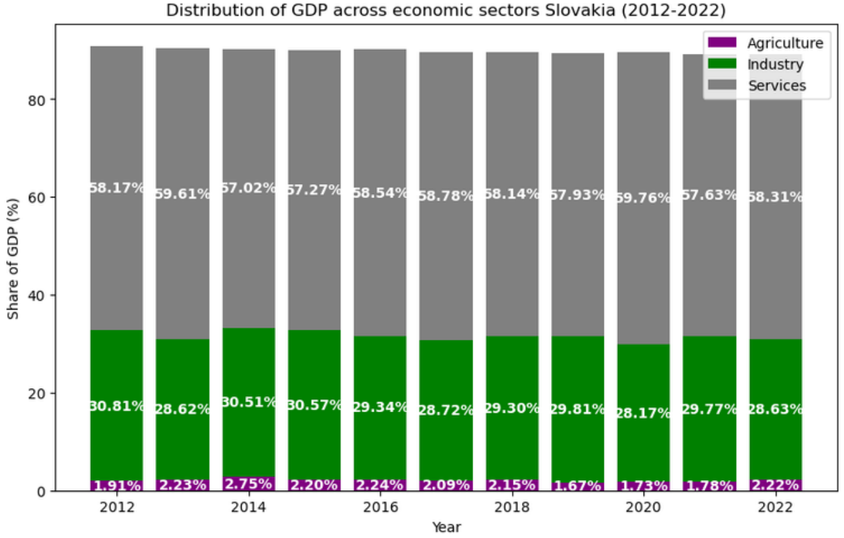
- Gross Domestic Product/ GDP per capita
- Distribution of GDP across economic sectors
- Tax revenue as a percentage of GDP
- Exports of goods and services
- Imports of goods and services
- Immigration Statistics
- Inflation rate

MACROECONOMIC TRENDS ATTRACTING IMMIGRATION FLOW



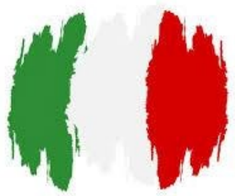






LEGAL DIMENSIONS

- Factors promoting labor trafficking
- Bad actors and their impacts
- Accountability
- Legal loopholes



CORRUPTION AND BRIBER

DOMESTIC AND FOREIGN M

TRAFFICKING AND
ORGANIZED CRIME

POOR GOVERNMENT POLIC

GEOGRAPHICAL LOCATIO

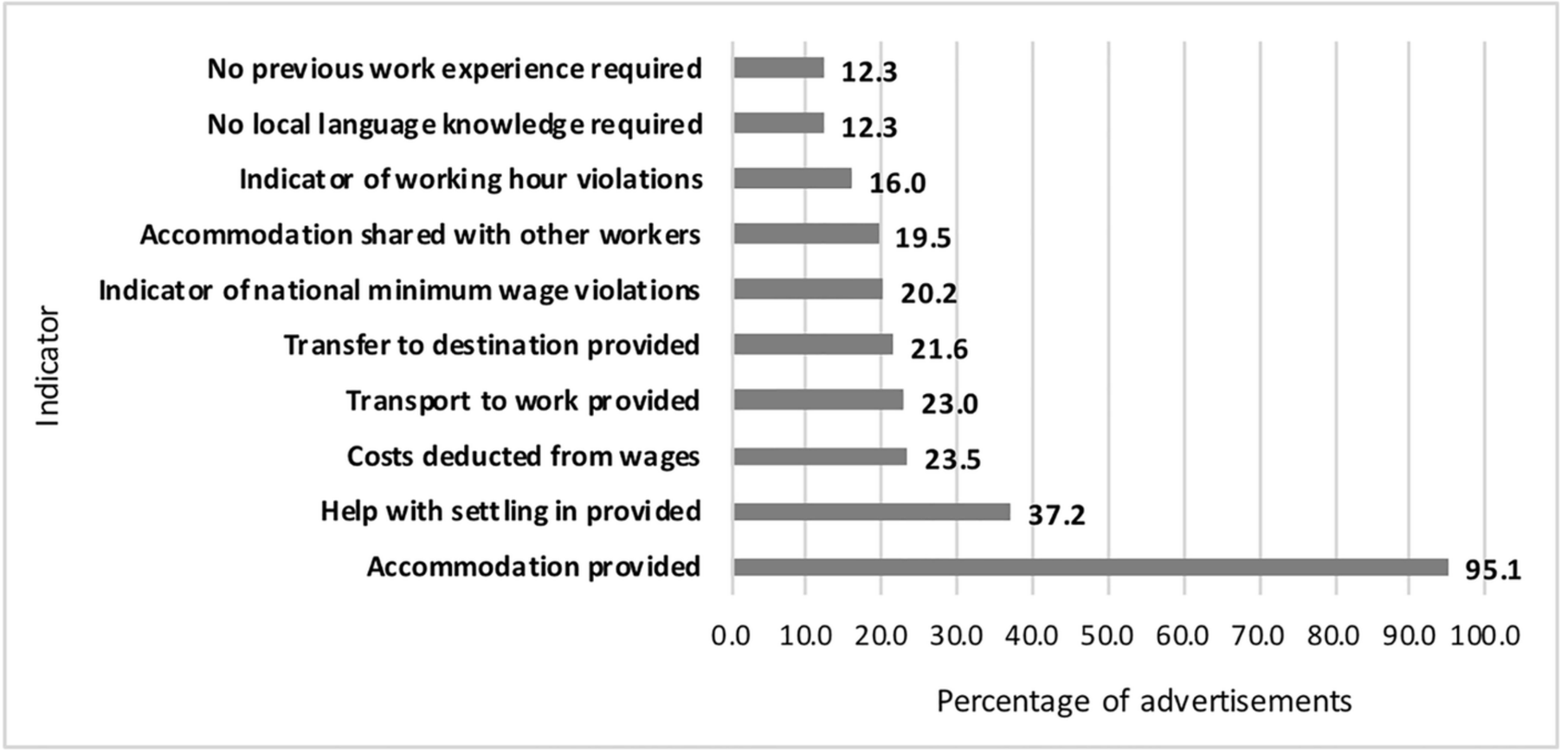
OPPORTUNITIES

Using technology to:

- Strengthen law enforcement efforts using technology
- Enhance cross-border collaborations among nations
- Tackle corruption on state level
- Monitor entry ports vulnerable to exploitative jobs

HOW MIGHT WE HAVE PROACTIVE TECHNICAL INTERVENTION

TO SAFEGUARD INCUMBENT WORKERS ?



Source :“Spotting the signs” of trafficking recruitment online: exploring the characteristics of advertisements targeted at migrant workers; https://link.springer.com/article/10.1007/s12117-019-09376-5

OPEN SOURCE INTELLIGENCE SYSTEM

Using technical intervention to organize publicly available information into knowledge databases

1 **WEB SCRAPER**

Shifting the landscape of migrant information.
Scraping data from job forums and websites operating in the region

2 **LARGE LANGUAGE MODELS**

Query the scraped data and look for signals that are common in fraudulent/risky job offers

DEMO

CONCLUSION