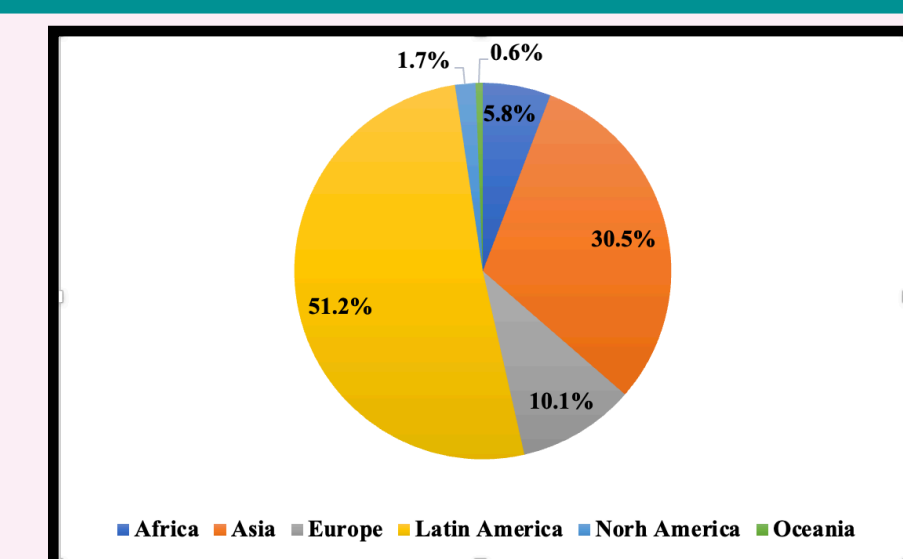
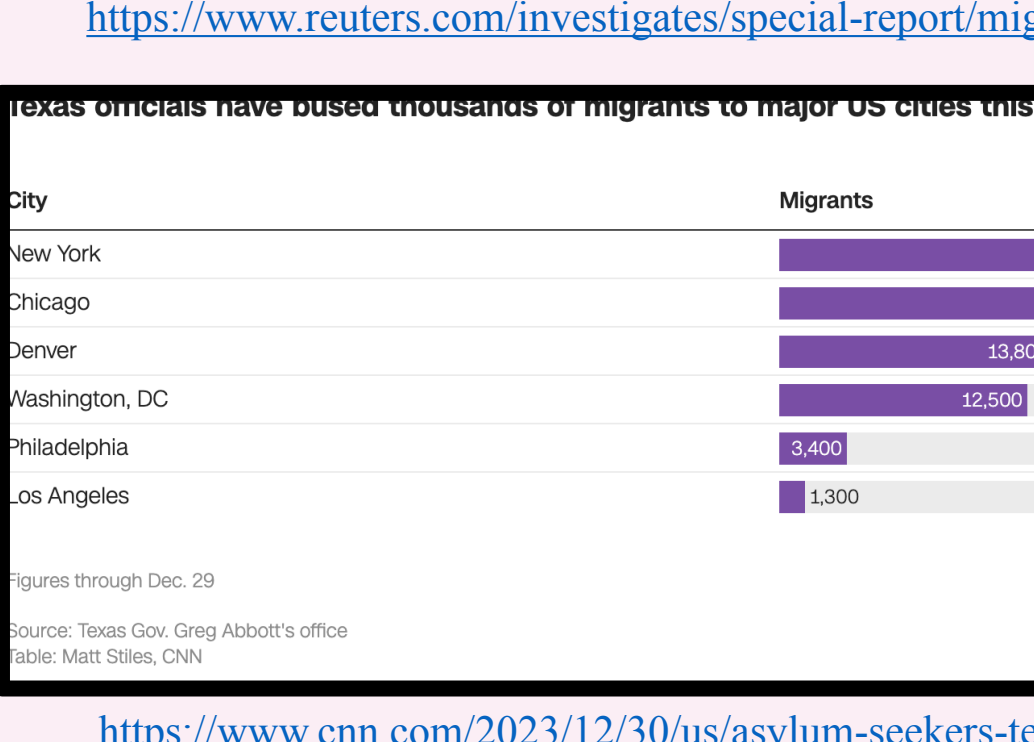
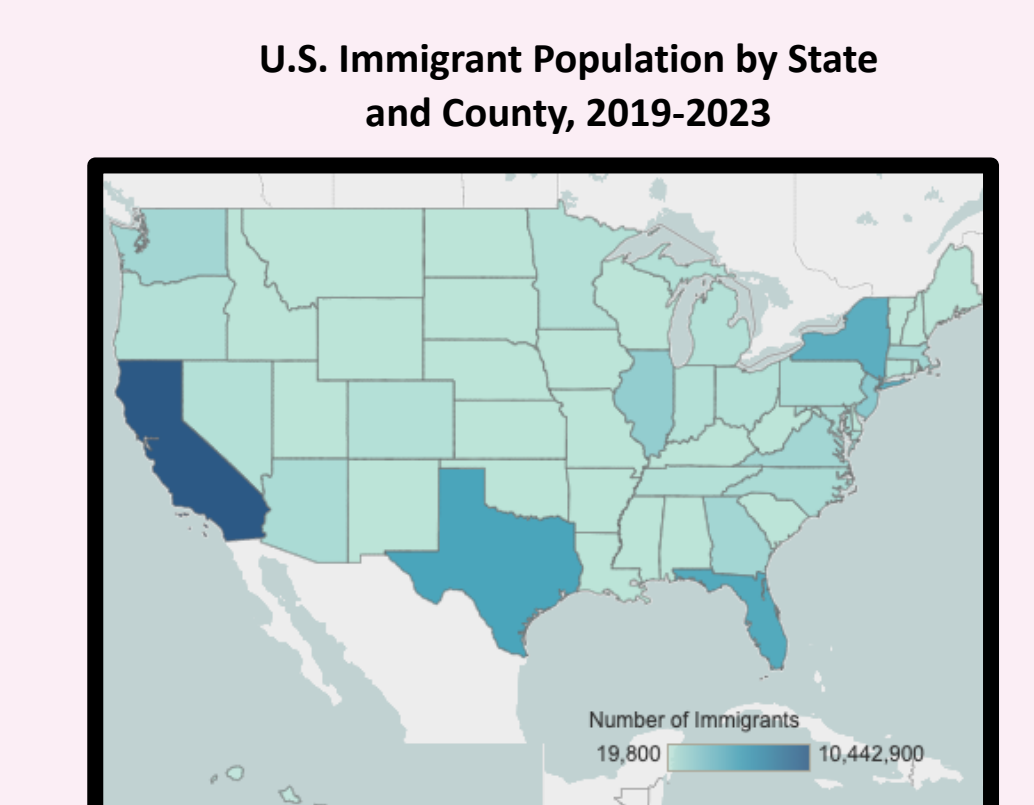
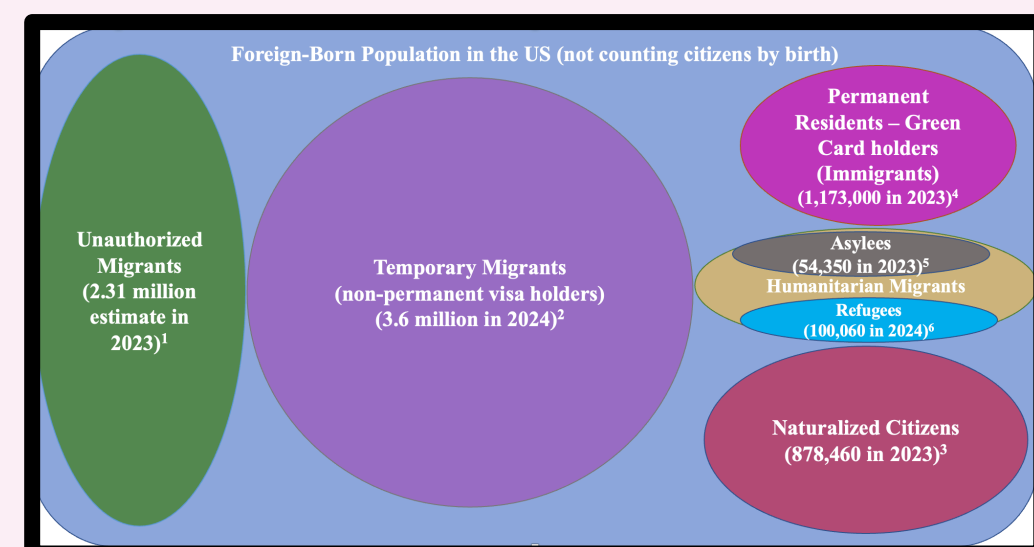


Poster Showcase
#IAEM25

Overview of Immigrants

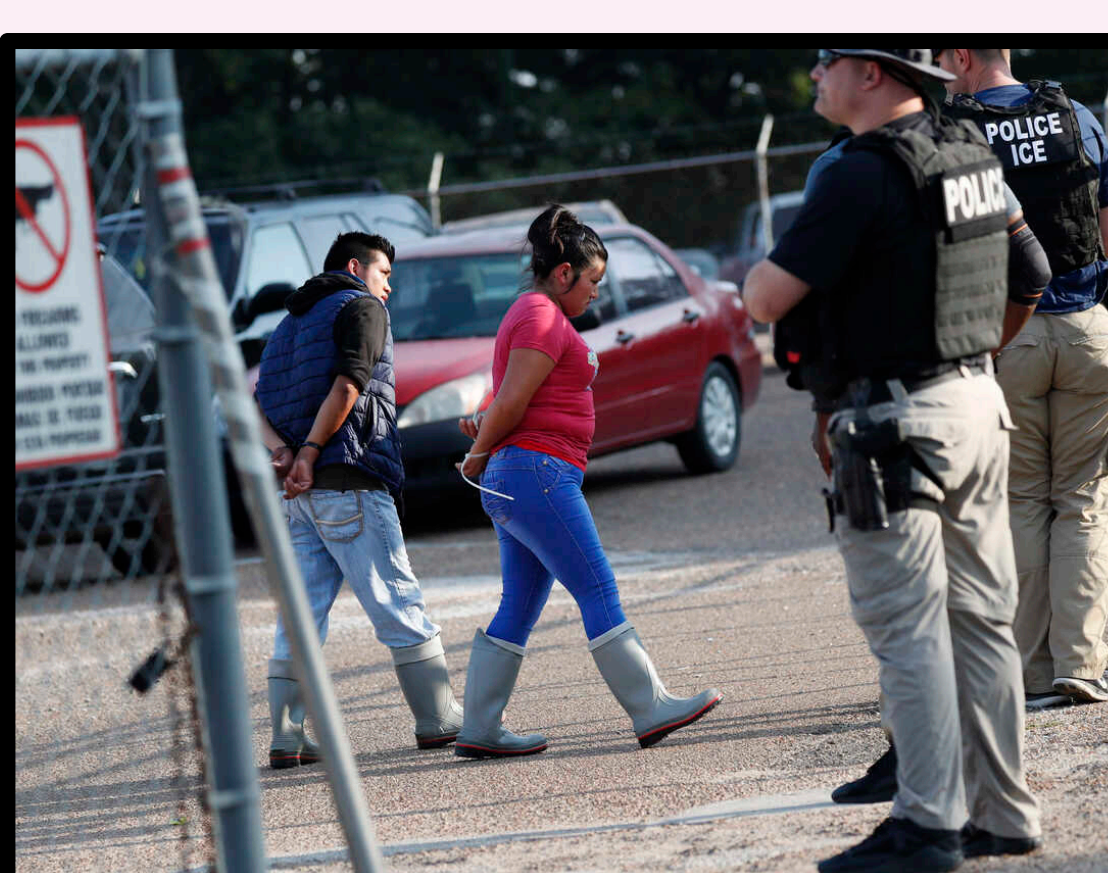


Subpopulations of Immigrants in the US for the periods 2023 – 2024



- Anyone who is not a U.S. citizen at birth.
- Approximately 15% of US population as of January, 2025.
- 87.5% of the total foreign-born population from historically marginalized
- Since 2021, temporary migrants constituted the largest portion of immigrant categories
- More likely to live and work in disaster-prone areas and structures
- Influx of immigrants & busing of immigrants from southern border to Democratic cities
- Resource strain and operational chaos in receiving cities
- Political pressure and humanitarian challenges posed by the migrant busing program.

Amplified Vulnerabilities



- Mass deportation operations and increased ICE activity create fear across immigrant communities, with sanctuary policies under federal threat
- Fear-driven avoidance of emergency services by immigrants
- Emergency managers navigate federal enforcement vs. community safety conflicts

Objectives

- Reveal multifaceted vulnerabilities of immigrants
 - What are the unique concerns among immigrants during disasters?
- Provide evidence-based recommendations for inclusive emergency management.

Methods

- Employs a Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA).
- **Search terms:** Immigrants; Refugees; Disasters; United States

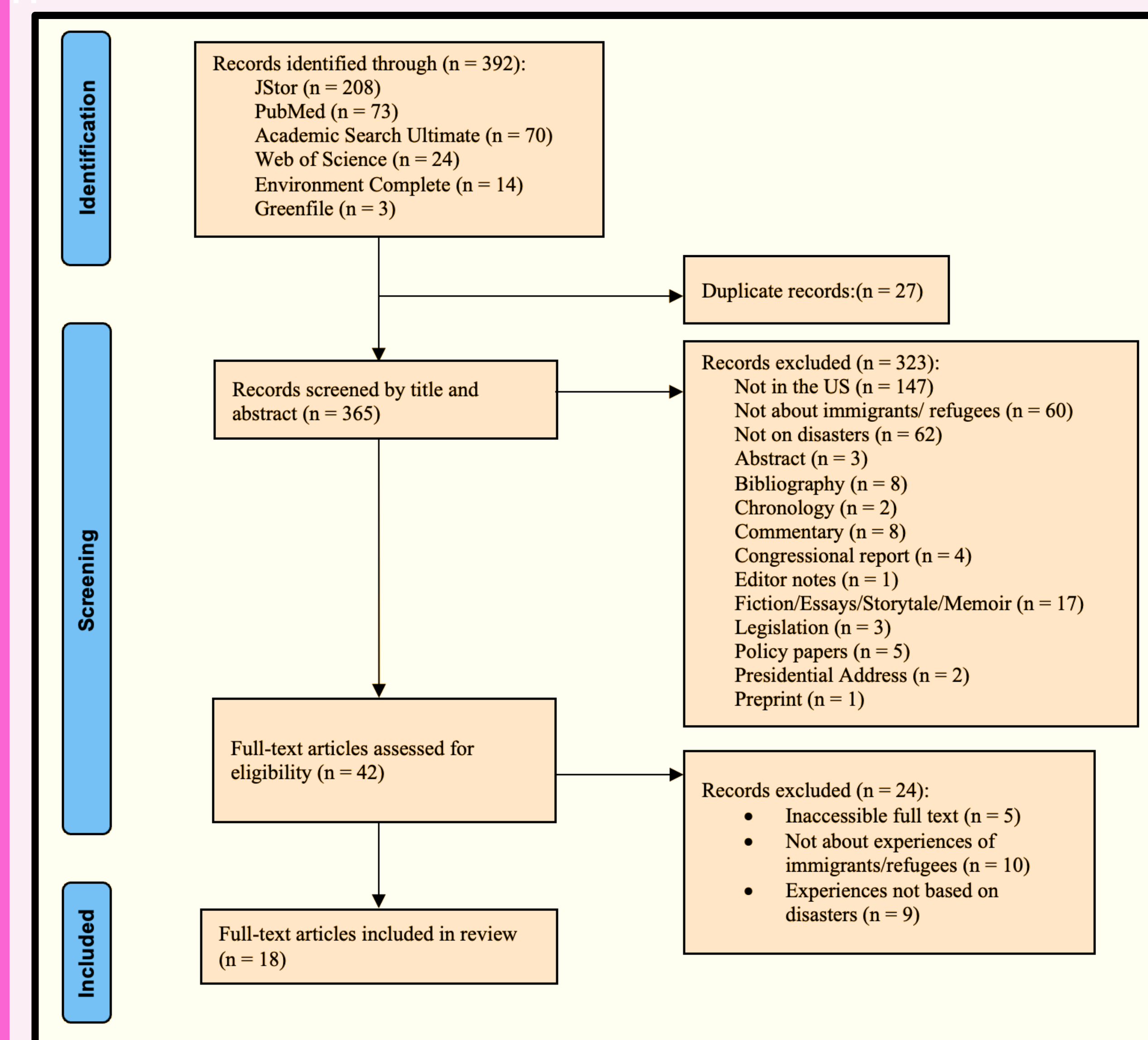
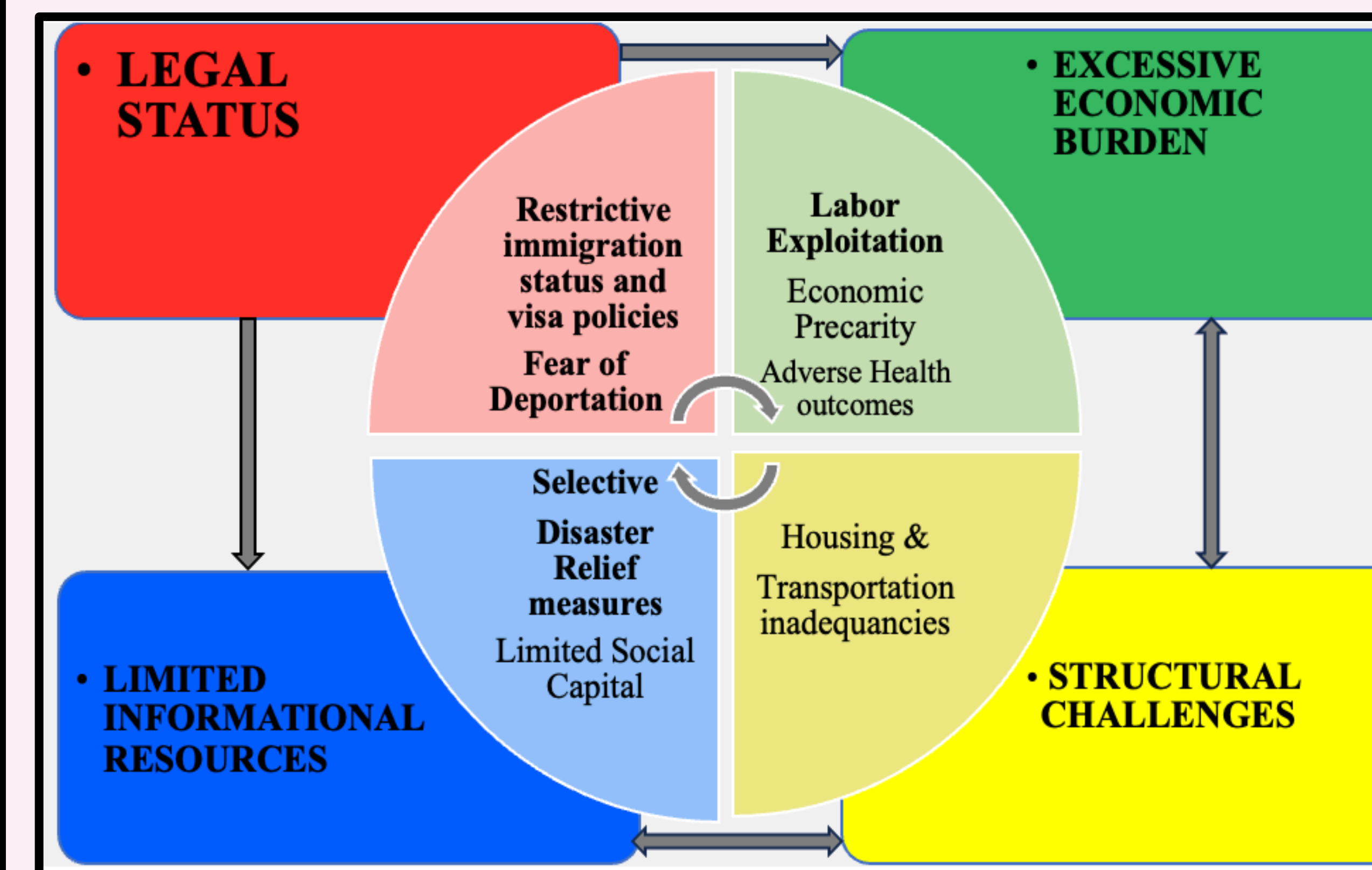


Fig.1: Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) systematic literature review

Hypothesis

- Immigrant communities face unique challenges and experience disproportionate impacts from climate change, requiring targeted adaptation strategies that address their unique needs.

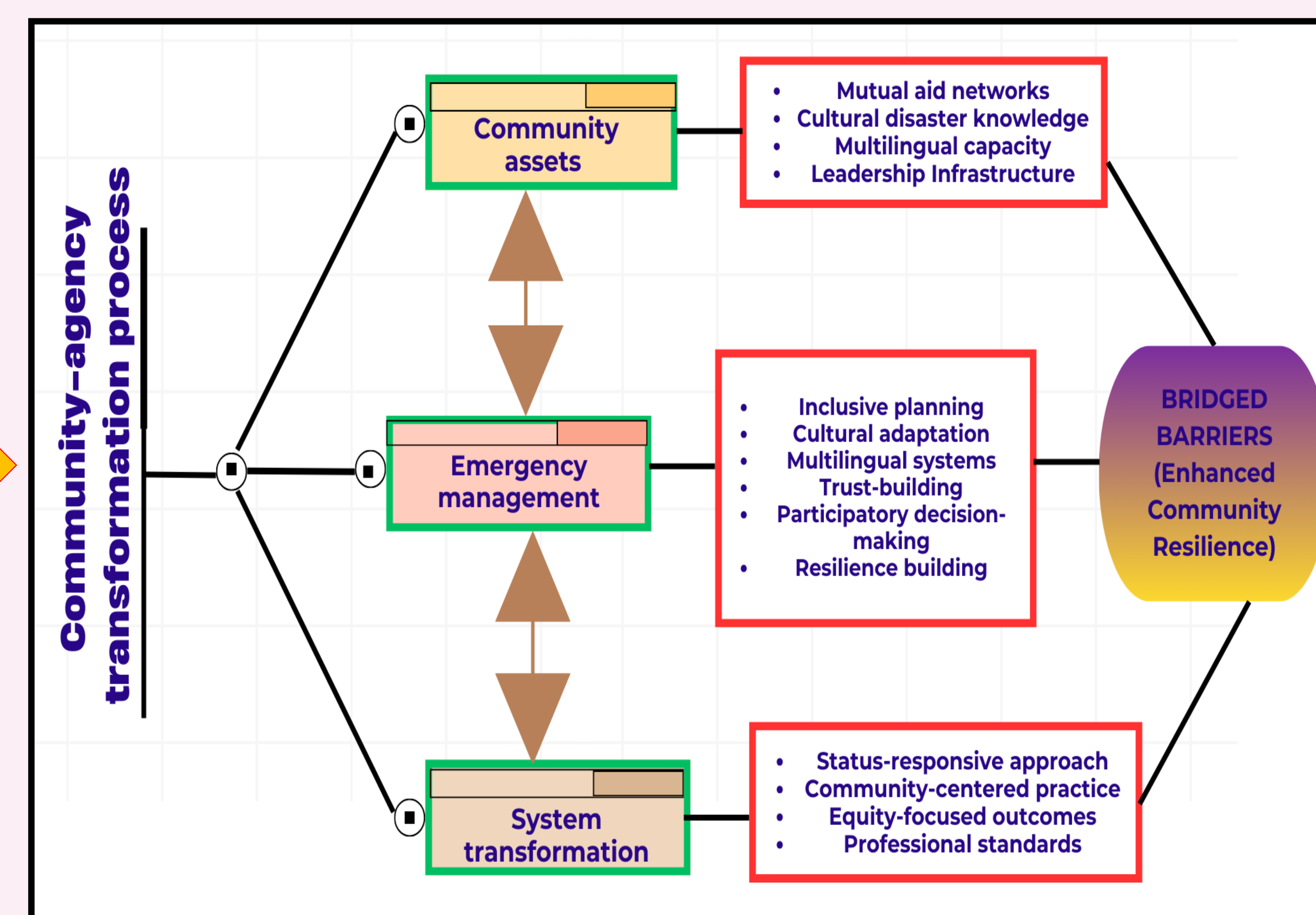
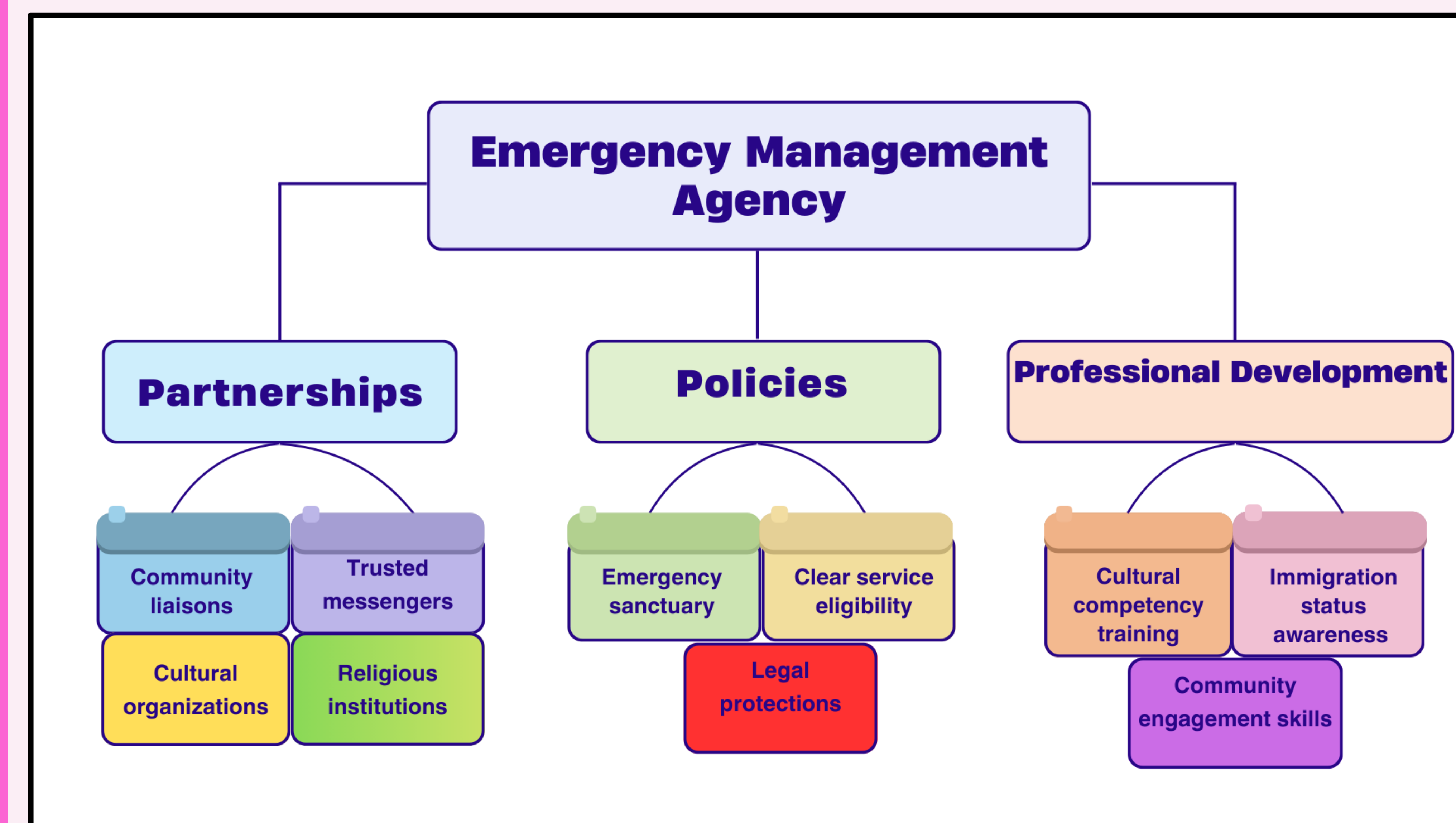
Interconnected Vulnerability Dimensions



Unique Vulnerabilities of Immigrants:

- Fear of deportation
- Restrictive immigration status and visa policies
- Excessive economic exploitation
- Limited social capital
- Selective disaster relief measures

Integrated Framework for Inclusive Emergency Management Practice



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