Summer School on Refugee & Migrant Health

Palermo, Italy

September 24 – 28, 2018

Global Population Movements

Opportunities & Challenges

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&

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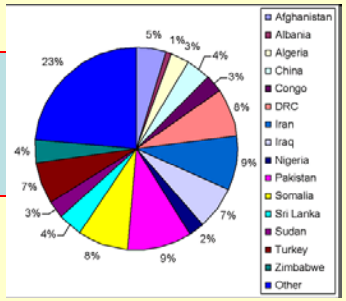
U.S. Department of State

Overview



- Global migration flows
- International migrants: Definitions
- Labor market trends
- Host country perceptions
- Implications for public health/mental health
  - Health(care) disparities
  - Culture
  - Healthcare access
  - Healthcare utilization

Disease always occurs within a context of human circumstances

including culture, economic status, social position, and environment.

These human circumstances are determinants of survival and quality of life.

http://www.who.int/social_determinants/corner/SDHDP2.pdf

Immigrants: 3.4% of World Population

- 258 million people reside outside the country of birth
- Affected are **receiving** and **transit** nations, *and* **sending** nations
- Affected are immigrants *and* host country natives

Migrant population data:

- **World Population on May 3, 2017 – 7.50+ billion**
- **World Population on May 3, 2018 – 7.62+ billion (+100m)**

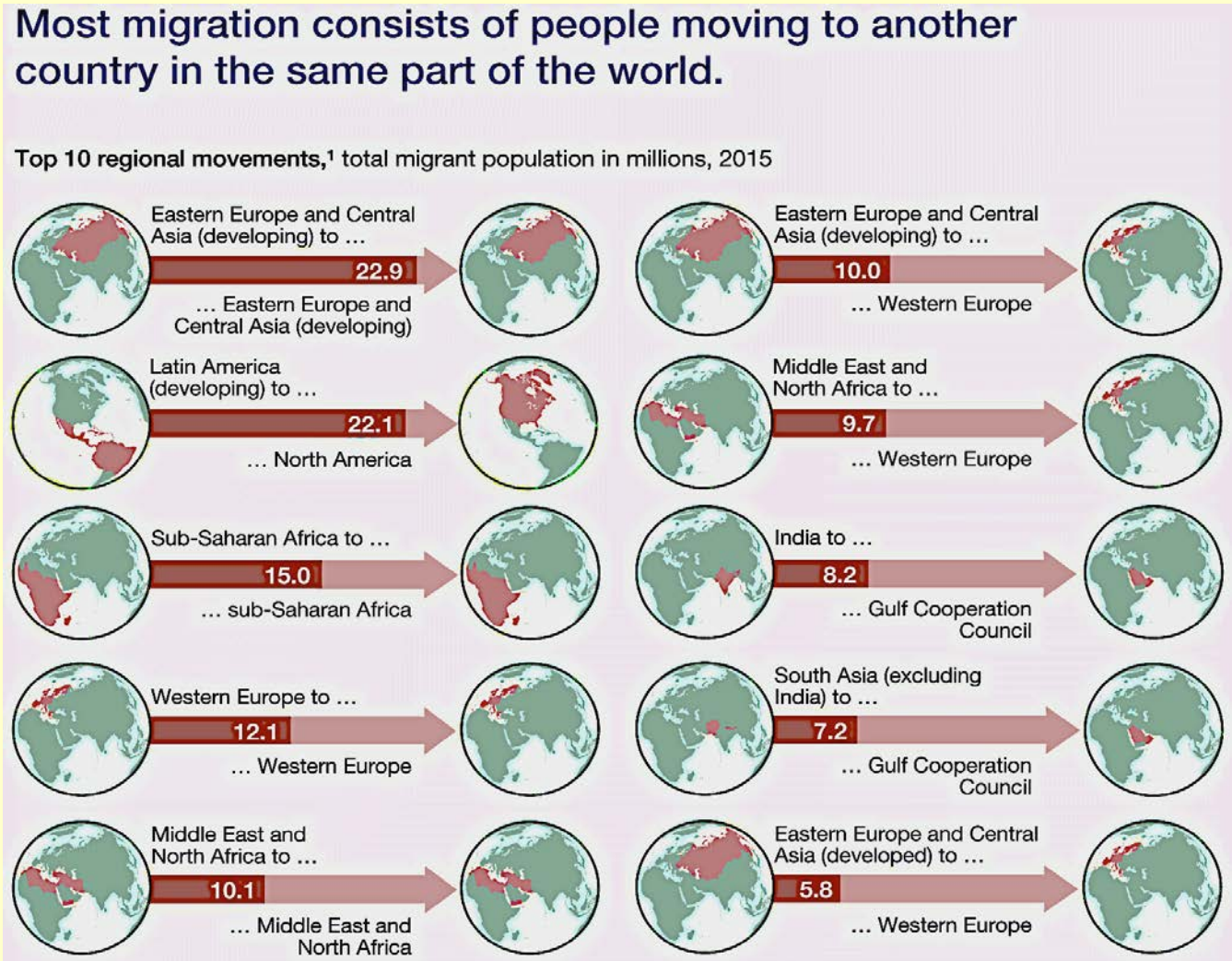
- **Less developed regions have 81% of world's population**

- **Of the 3.4% of world's immigrant population** (258m)
  - About 64% in advanced (high income) economies
  - About 36% in developing (middle & low income) countries

www.un.org/en/development/desa/population/migration/publications/migrationreport/docs/MigrationReport2017_Highlights.pdf

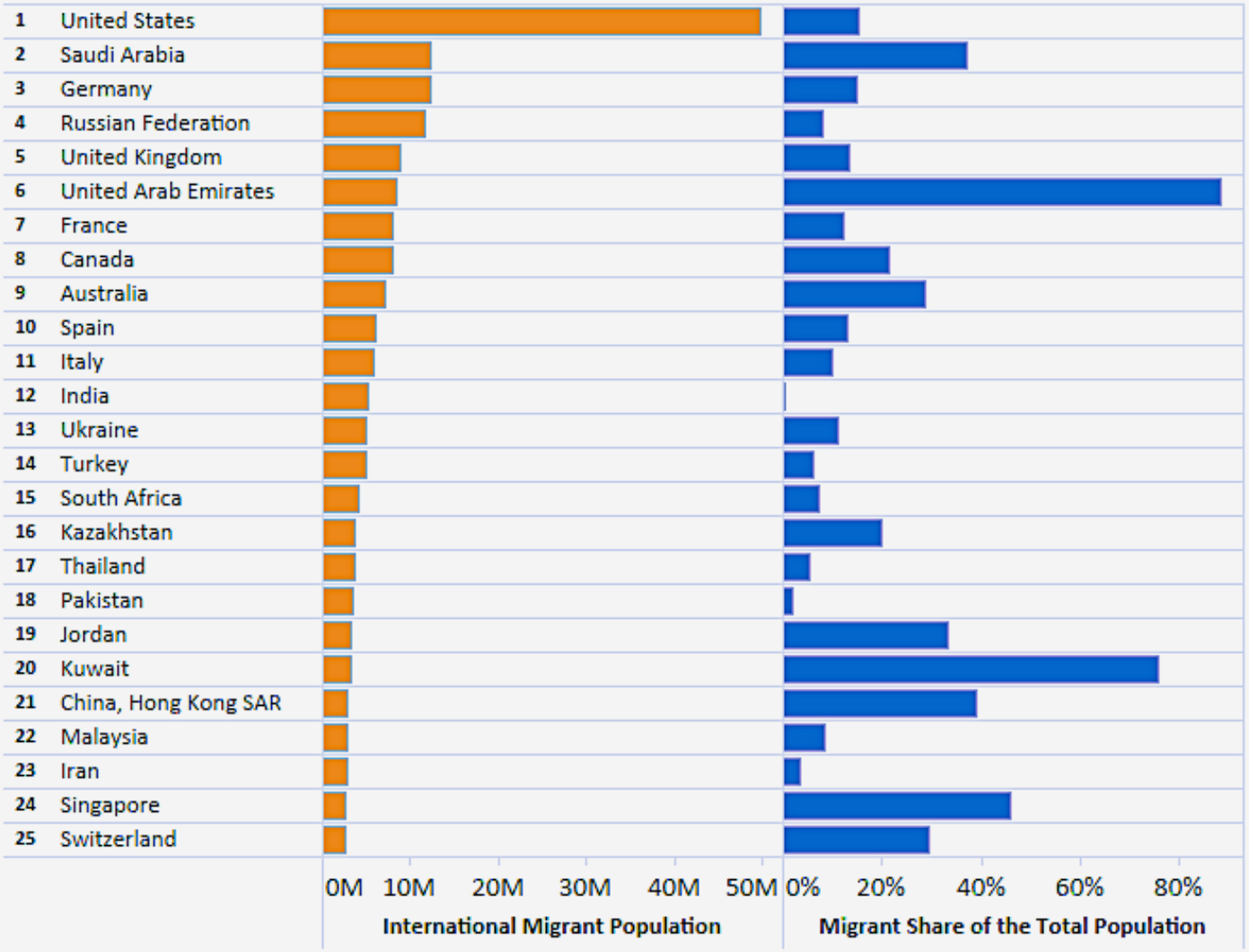
Most Migration Movements

https://www.mckinsey.com/global-themes/employment-and-growth/global-migrations-impact-and-opportunity



International Migrant Population and Migrant Share of Total Population

Top 25 Countries of Destination, 2017



Select Indicator
Migrant population and..

Population
All migrants

Sort Countries by
Number of migrants

Year
2017

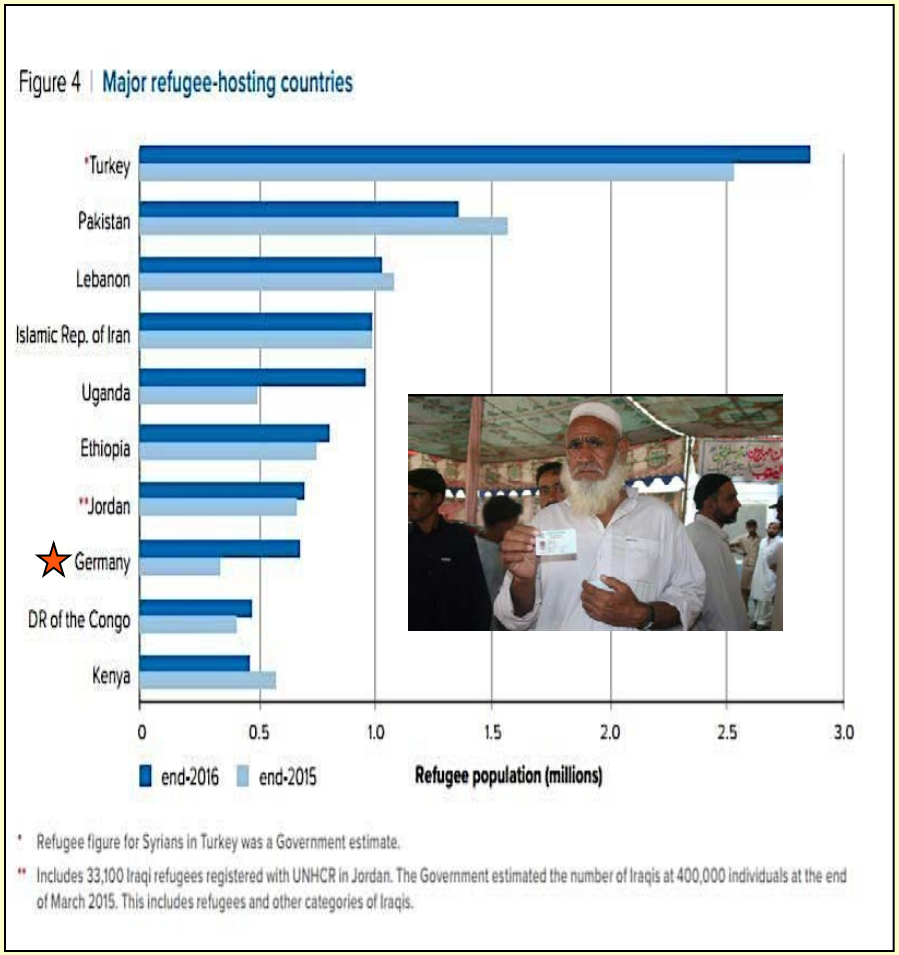
MPI
MIGRATION POLICY INSTITUTE

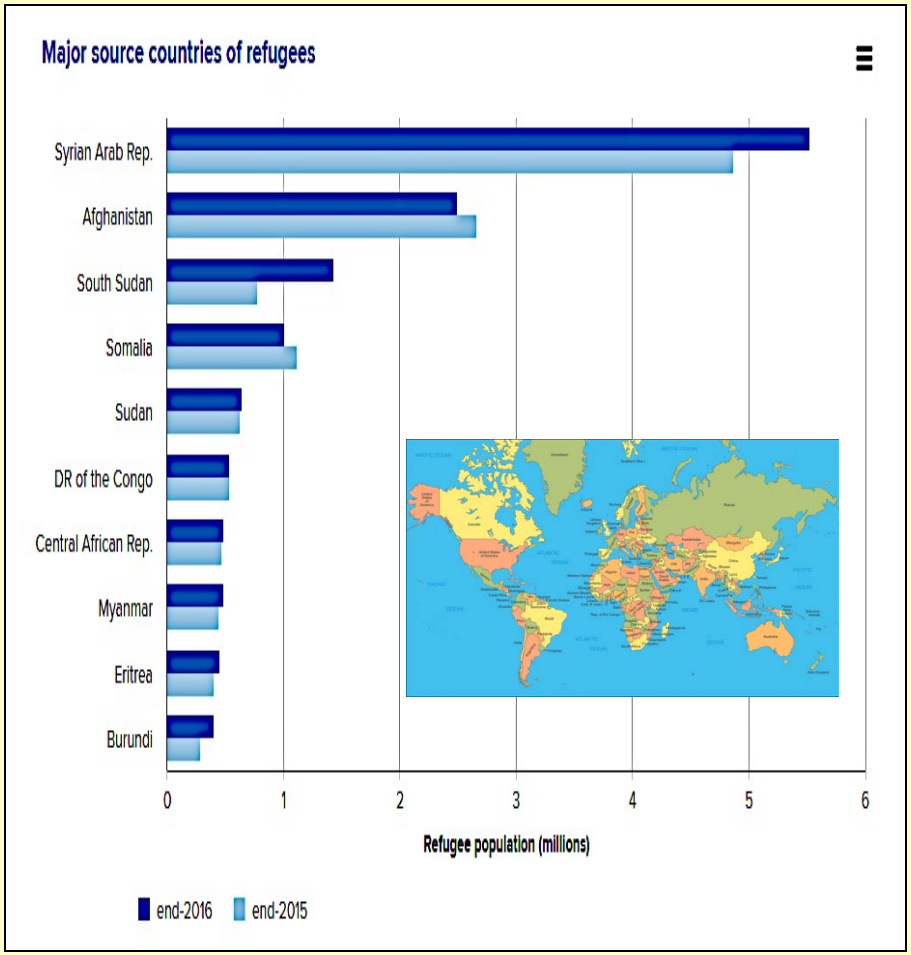
Migration Policy Institute (MPI) Data Hub
http://migrationpolicy.org/programs/data-hub

http://www.migrationpolicy.org/programs/data-hub/charts/top-25-destinations-international-migrants

Major Refugee Hosting & Source Countries

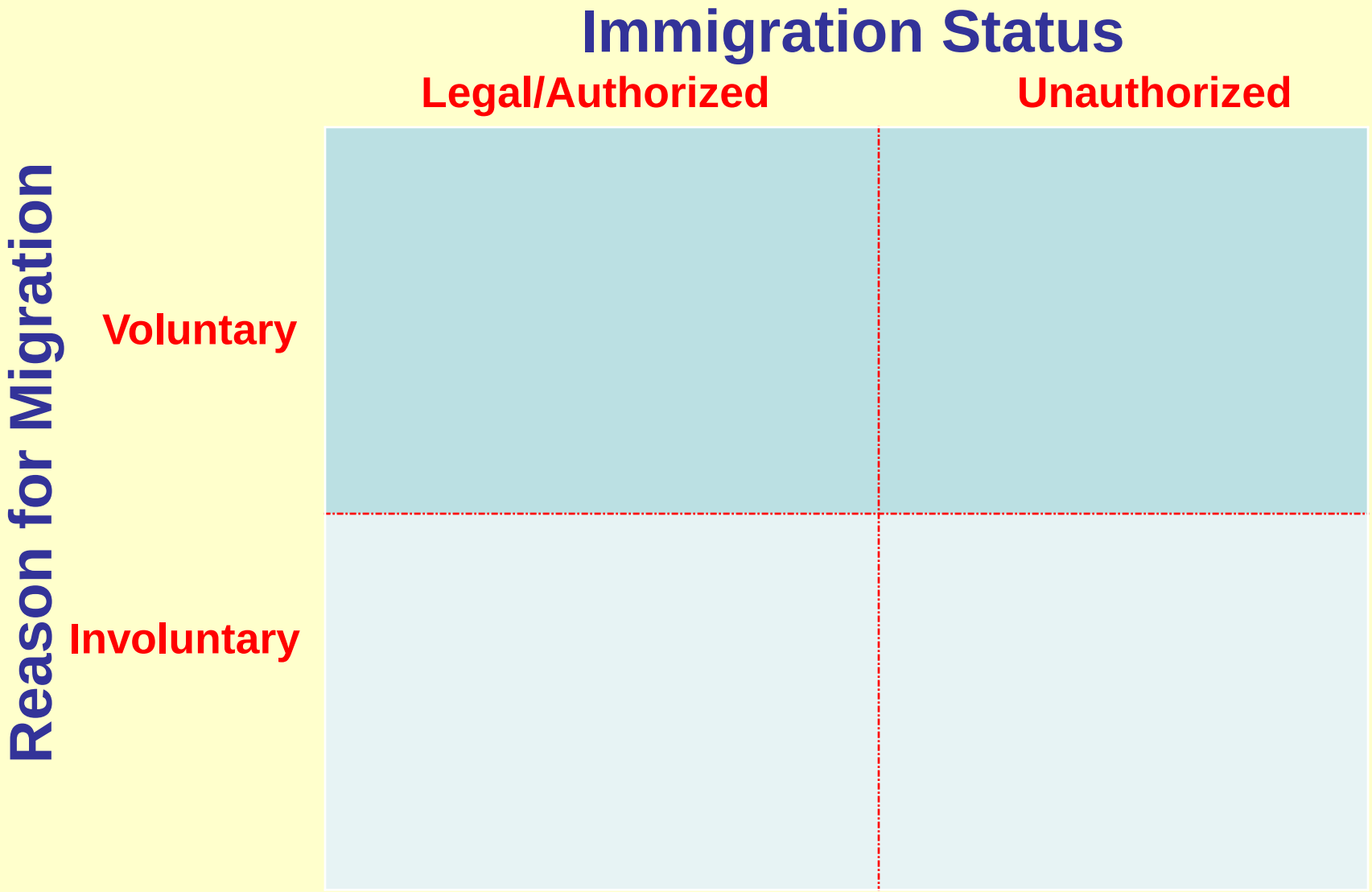
(84% Live in Developing Countries)





https://www.weforum.org/agenda/2017/06/eighty-four-percent-of-refugees-live-in-developing-countries/

Definitions: Migrant Populations



Definitions: Migrant Populations

Immigration Status

Reason for Migration	Legal/Authorized	Unauthorized
Voluntary	Work related, family reunification	
Involuntary		

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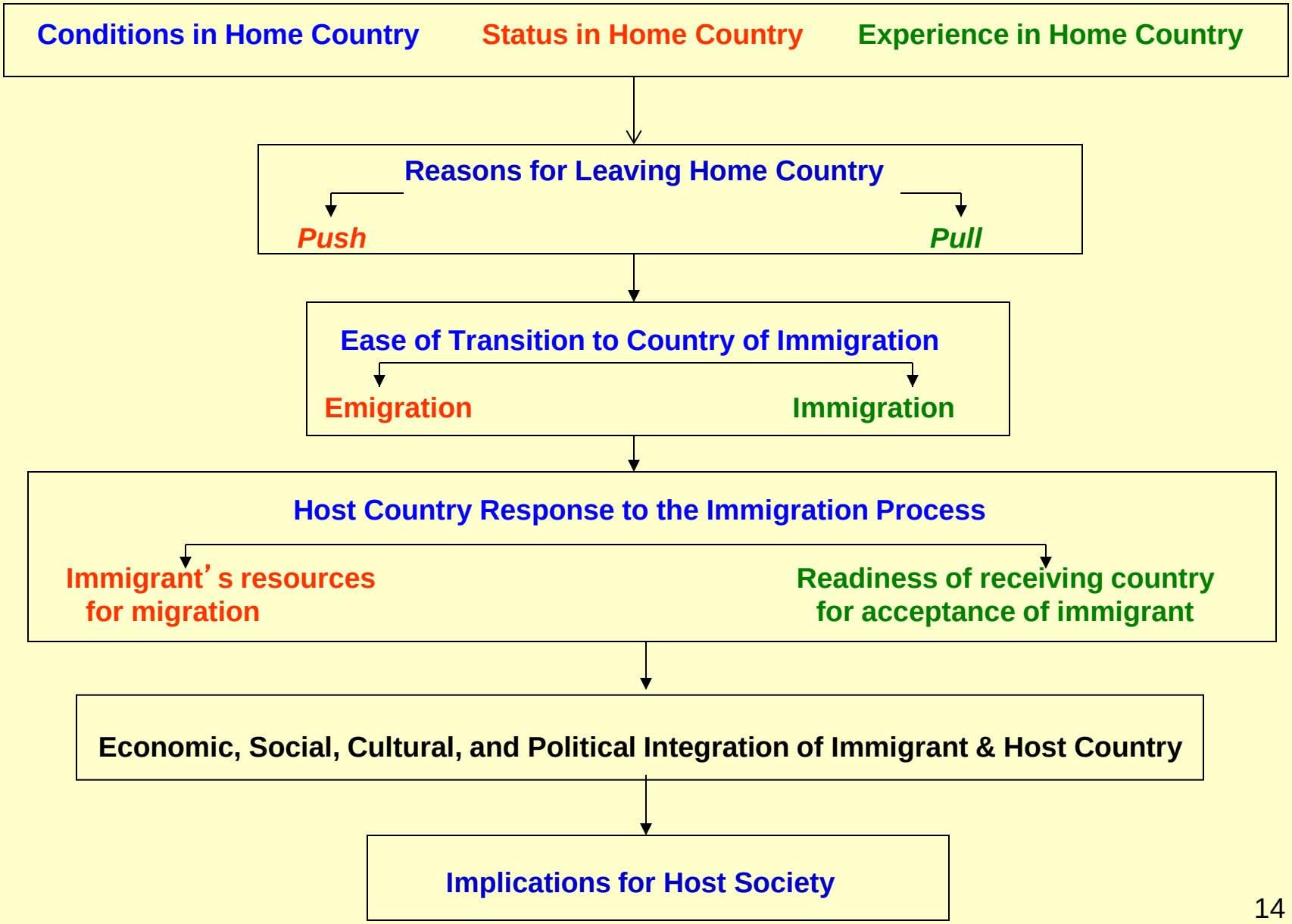
Definitions: Migrant Populations

Immigration Status

Reason for Migration	Legal/Authorized	Unauthorized
Voluntary	Work related, family reunification	Overstays, illegal entrants
Involuntary	Refugees, humanitarian entry	Trafficked individuals

FRAMEWORK FOR THE IMMIGRANT / REFUGEE EXPERIENCE



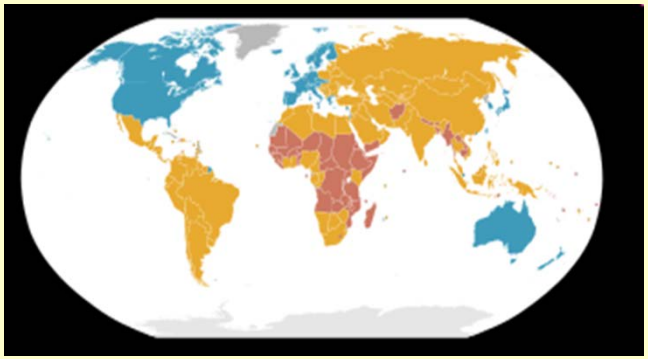
The Debate on Immigration

- Immigrants benefit the country
- Immigrants enhance the culture
- A country with more resources has an ethical responsibility to accept others in need

- Immigrants deplete the country
- Immigrants destroy the culture
- Immigration to a country is a privilege that has to be earned

Labor market trends

- Current demographic trends in *advanced* economies:
  - Lower birth rate, cannot replace retirements at the same rate
  - Longer survival, increasing population of retired people
  - Consequences are insufficient population for labor force requirements at all levels

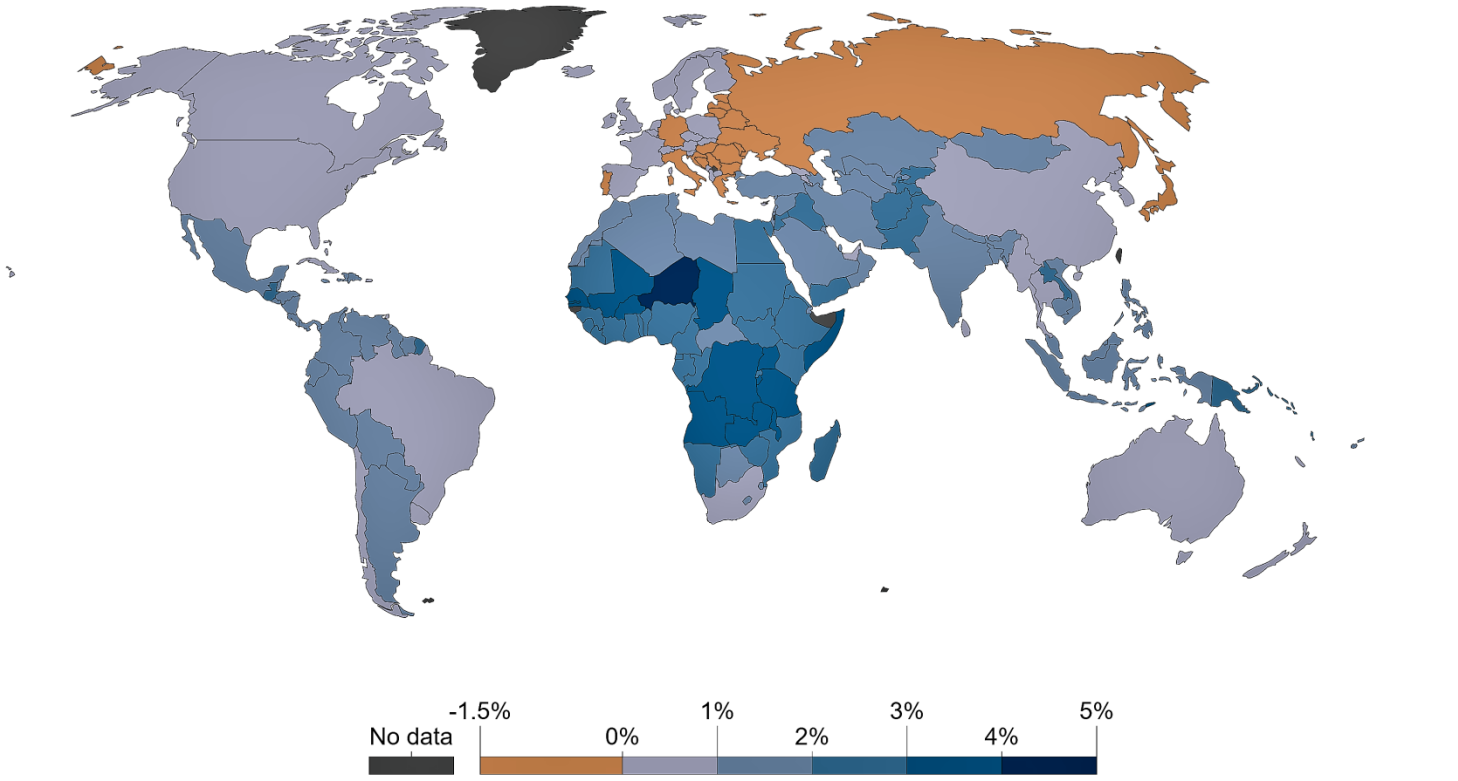


UN & IMF Classifications

1 = advanced economy
2 = emerging/developing
3 = least developed/developing

Natural Population Growth in 2015

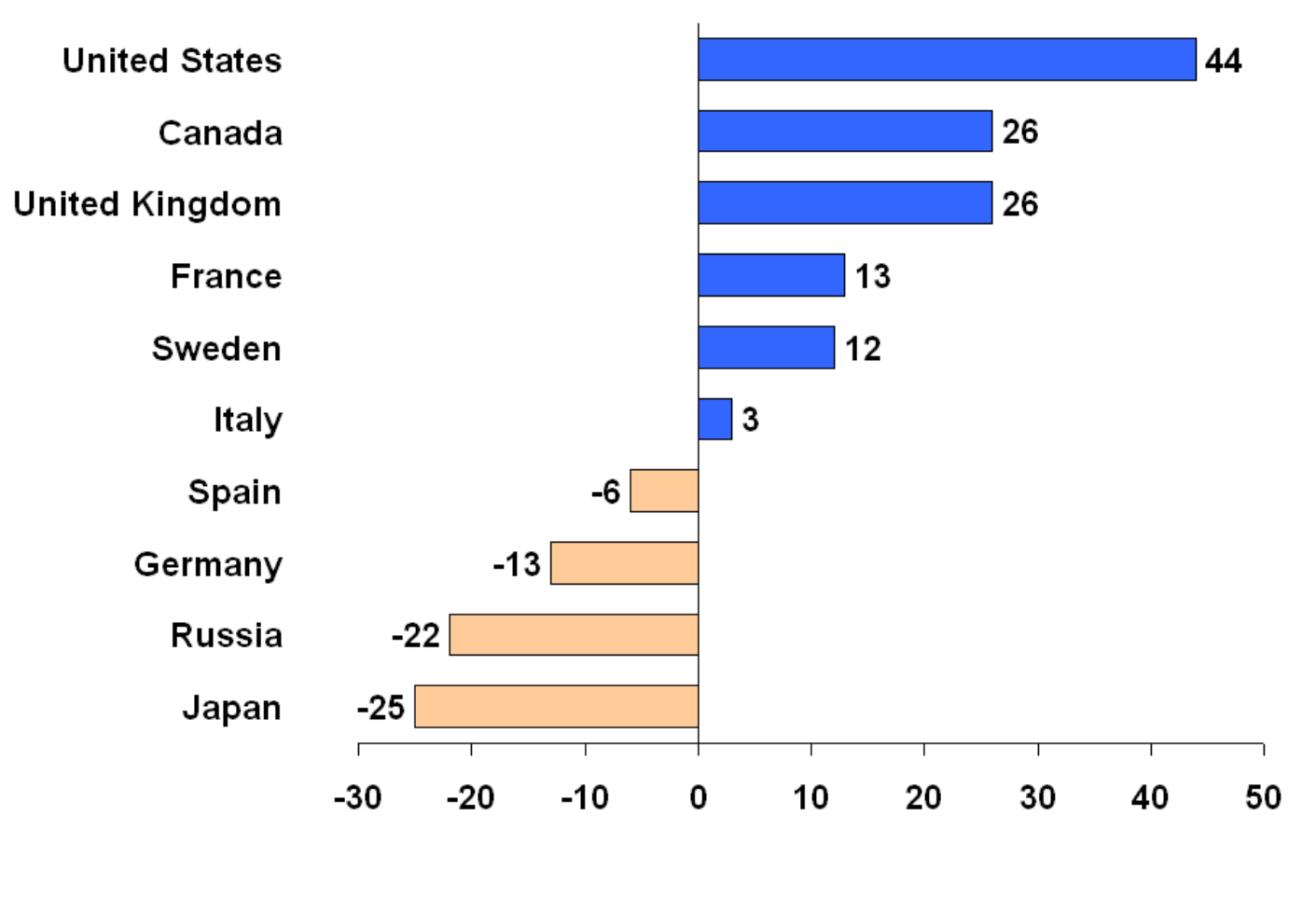
into account.



Max Roser and Esteban Ortiz-Ospina (2018) - "World Population Growth". *Published online at OurWorldInData.org.* Retrieved from: 'https://ourworldindata.org/world-population-growth'

Projected Population Growth: Some Developed Countries

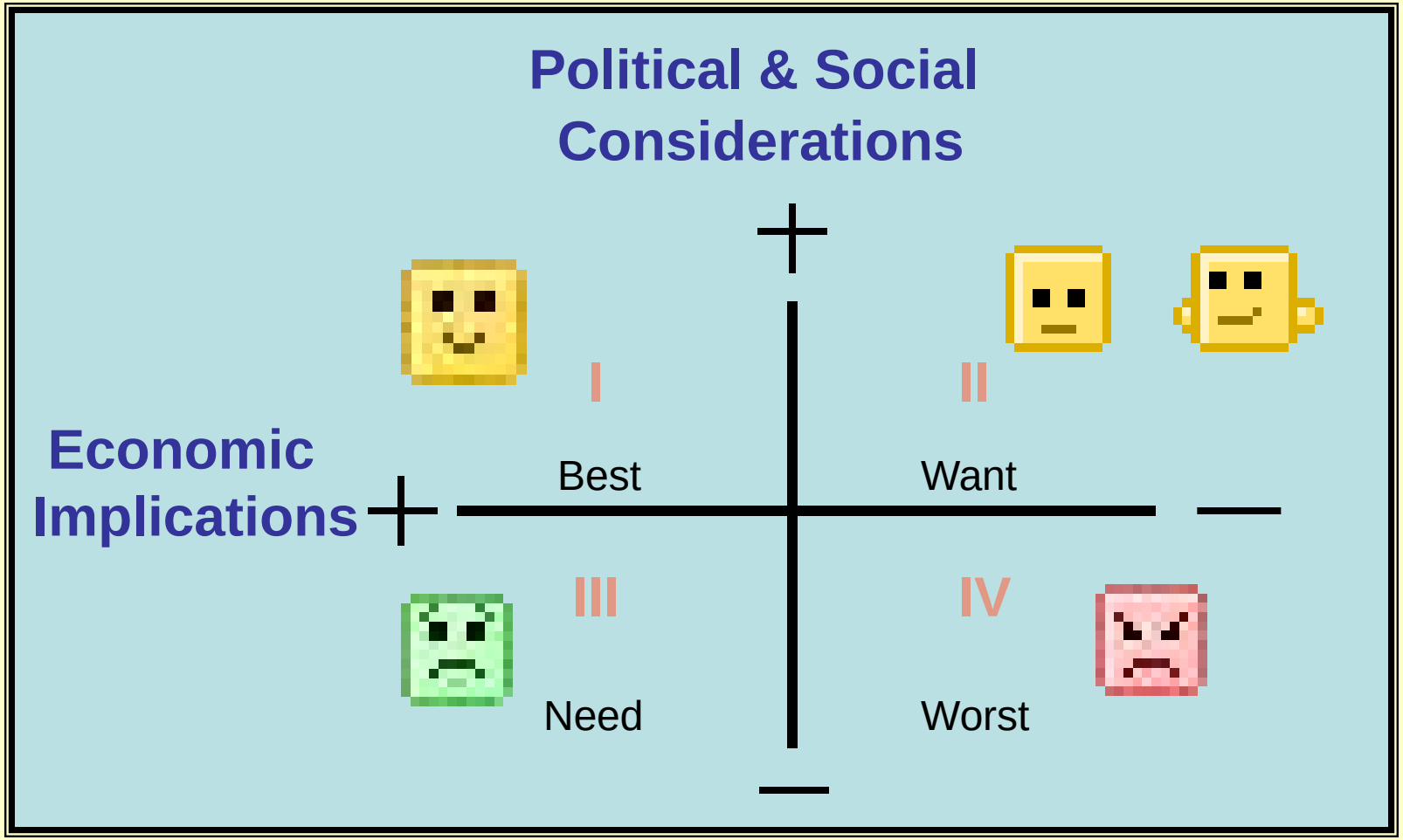
Percent Change in Population, Selected Countries: 2008-2050



Source: Carl Haub and Mary Mederios Kent, *2008 World Population Data Sheet*.

© 2008 POPULATION REFERENCE BUREAU

Host Country Attitudes



Perceived and actual percentages immigrant population

Country	Perceived	Actual
Italy	25	
Spain	25	
USA	42	
Netherlands	24	
Germany	20	
United Kingdom	32	
Portugal	42	
France	25	

http://www.businessinsider.com/population-of-immigrants-2017-8

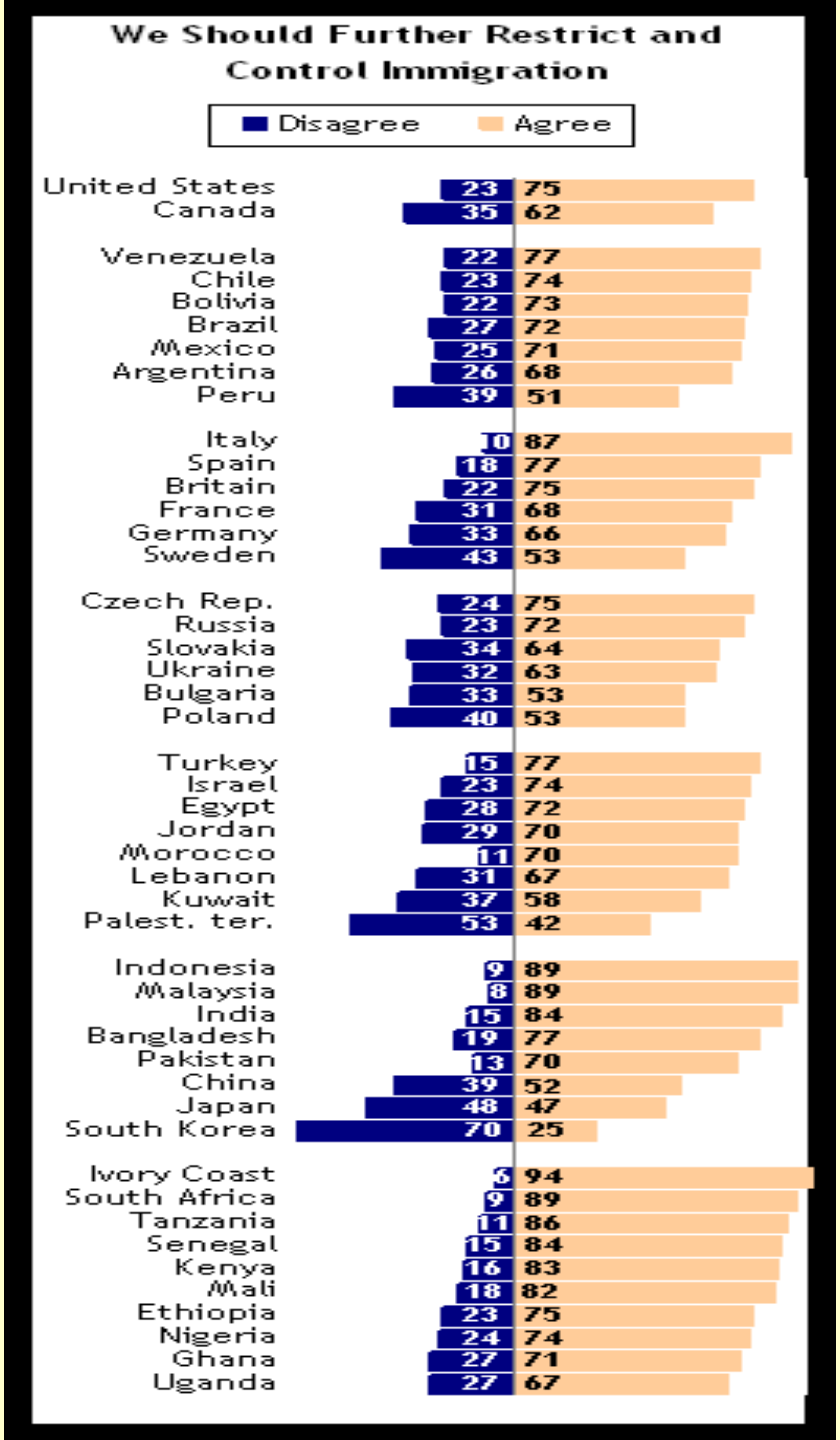
Perceived and actual percentages immigrant population

Country	Perceived	Actual
Italy	25	8
Spain	25	15
USA	42	14
Netherlands	24	11
Germany	20	14
United Kingdom	32	13
Portugal	42	13
France	25	12

http://www.businessinsider.com/population-of-immigrants-2017-8

Overwhelming Worldwide Resentment Toward Immigration

(2010)



http://www.limitstogrowth.org/articles/2010/12/13/excessive-immigration-and-illegal-entry-vex-governments-around-the-world/

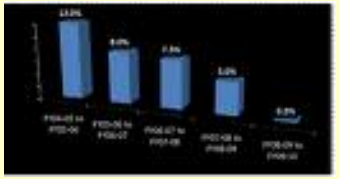
Policy Questions

- **Immigration policies**—***labor/reunification/humanitarian*** (admission)
  - Who we allow entry
  - Why we admit them
  - Who we keep out and how

- **Immigrant policies** (integration)
  - Once they are in, how do we help them integrate?
  - What resources do we allow them to access?
  - Do we place stipulations on accessing resources?
    - **Including access to health care services**

Immigrant Issues in Healthcare

- Acute, chronic, communicable disease
- Health(care) disparities
- Culture
  - Healthy behaviors
  - Health beliefs & practices
- Healthcare access
- Healthcare utilization
- Psychosocial issues
- Mental health concerns



Effectiveness of Healthcare

- Patient characteristics
- Practitioner characteristics
- Intervention issues

Patient Characteristics

- Symptoms, presentation, and meaning
- Family factors
- Coping styles
- Treatment seeking
- Mistrust

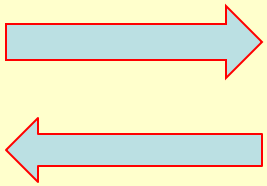
Patient characteristics & health care usage

	Access	Utilization	Compliance
Culture			
Acculturation			
Language facility			
SES Economic level Education			
Physical health			
Psychological health			

"We wanted workers, but we got people instead" Max Frisch, Swiss novelist (1911 – 1991)

- Host country needs immigrants to integrate fully and efficiently
- Cannot foster "temporary" illusion
- Integration is a mutual responsibility

Host Country
- Why?
- What?
- How?



Immigrant
- Why?
- What?
- How?

The New Colossus

Emma Lazarus on the Statue of Liberty

Not like the brazen giant of Greek fame,
With conquering limbs astride from land to land;
Here at our sea-washed, sunset gates shall stand
A mighty woman with a torch, whose flame
Is the imprisoned lightning, and her name
Mother of Exiles. From her beacon-hand
Glows world-wide welcome; her mild eyes command
The air-bridged harbor that twin cities frame.
"Keep ancient lands, your storied pomp!" cries she
With silent lips. "***Give me your tired, your poor,***
Your huddled masses yearning to breathe free,
The wretched refuse of your teeming shore.
Send these, the homeless, tempest-tost to me,
I lift my lamp beside the golden door!"

We are more similar than we are different …

Thank you for your interest!

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University of Missouri St. Louis

FULBRIGHT

Additional Slides on Health

Some Salient Health Issues

- **Physical Health**
  - Chronic health issues
  - Acute illness & infectious disease
- **Health Services**
  - Accessibility
  - Cultural barriers to utilization & compliance
- **Mental Health Issues**
  - PTSD
  - Loss of social & cultural capital
  - Family dynamics & role reversals
- **Unique Demographic Concerns**
  - Age, gender, disability
  - Unaccompanied minors

Public Health Issues

- Health care access difficulties
- Differential health status
- Varying health beliefs and practices
- Psychosocial issues
- Subpopulations with unique health problems
- Mental health concerns

Health care access

"…timely use of personal health services to achieve the best possible outcomes…"

- Underutilization
- Delayed utilization

Barriers to health care access

- Structural barriers
  - Linguistic
    - Number of languages in U.S. has dramatically increased
    - Current funding levels inadequate to meet linguistic needs
    - Most health care facilities unaware that federal and state laws require linguistic access
  - Differential treatment
  - Financial barriers
- Personal & cultural barriers
  - Historical distrust
  - Interpretations of disability
  - Concepts of family structure and family identity
  - Communication styles & concepts of professional roles
  - Disease without illness & illness without disease

Differential health status

- Immigrant groups vary widely in health status—based on combination of factors
  - Socioeconomic
  - Physiological
  - Psychological
  - Societal
  - Cultural
- Six areas of disparity
  - Infant mortality
  - Cancer screening & management
  - Cardiovascular disease
  - Diabetes
  - HIV infection / AIDS
  - Immunizations

Health beliefs & health practices

- Common concepts
  - Health as harmony or balance
  - Integration of body, mind, & spirit
  - Vital essence
  - Magical & supernatural elements
  - Envy & other strong emotions as etiological factors
- Folk Illnesses
- Cultural healing systems
- Integration of traditional and conventional healing systems

Psychosocial issues

- Treatment adherence
  - Linguistic problems
  - Inadequate explanations
  - Financial problems
  - Differences in health beliefs
- Somatization
- Family involvement
- Ethical issues…particularly autonomy and self-determination

Mental health concerns

- **Migration stressors**
- **Cultural factors & mental health**
  - Conceptualization of mental health
  - Diagnosis and symptom expression
  - Communication styles
  - Service utilization
- **Manifestations of mental health problems**
  - Grief
  - Alienation & loneliness
  - Decreased self-esteem
  - Depression, anxiety, paranoia, & guilt
  - Somatization
  - PTSD
  - Substance abuse

Subpopulations with unique health issues

- **Women—particularly reproductive health**
  - Fertility regulation
  - Risk-free pregnancy & childbirth
  - Having and raising healthy children
  - Enjoying sexual relations without health risk, pregnancy, abuse
- **Gays & lesbians—stress related illness**
- **Elderly people**
  - Socially isolated
  - Low English proficiency
  - Identification with culture of origin—not host culture
  - High degree of dependence on adult children

Personal/cultural barriers to access

- Historical distrust
- Interpretations of disability
- Concepts of family structure and family identity
- Communication styles & concepts of professional roles
- Disease without illness & illness without disease

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Practitioner characteristics

- Culture of the clinician
- Communication
- Clinician stereotyping & bias

Intervention issues

- Financing health care services
- Evidence-based practice
- Culturally competent services
- Medications and minorities
- Poverty, marginal neighborhoods, and community violence

Structural barriers to access

- Linguistic
- Differential treatment
- Financial barriers

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Healthcare Access

- Insurance coverage
- Accessible services
- Structural barriers
- Cultural barriers

Health care utilization

- Underutilization
- Delayed utilization
- Noncompliance

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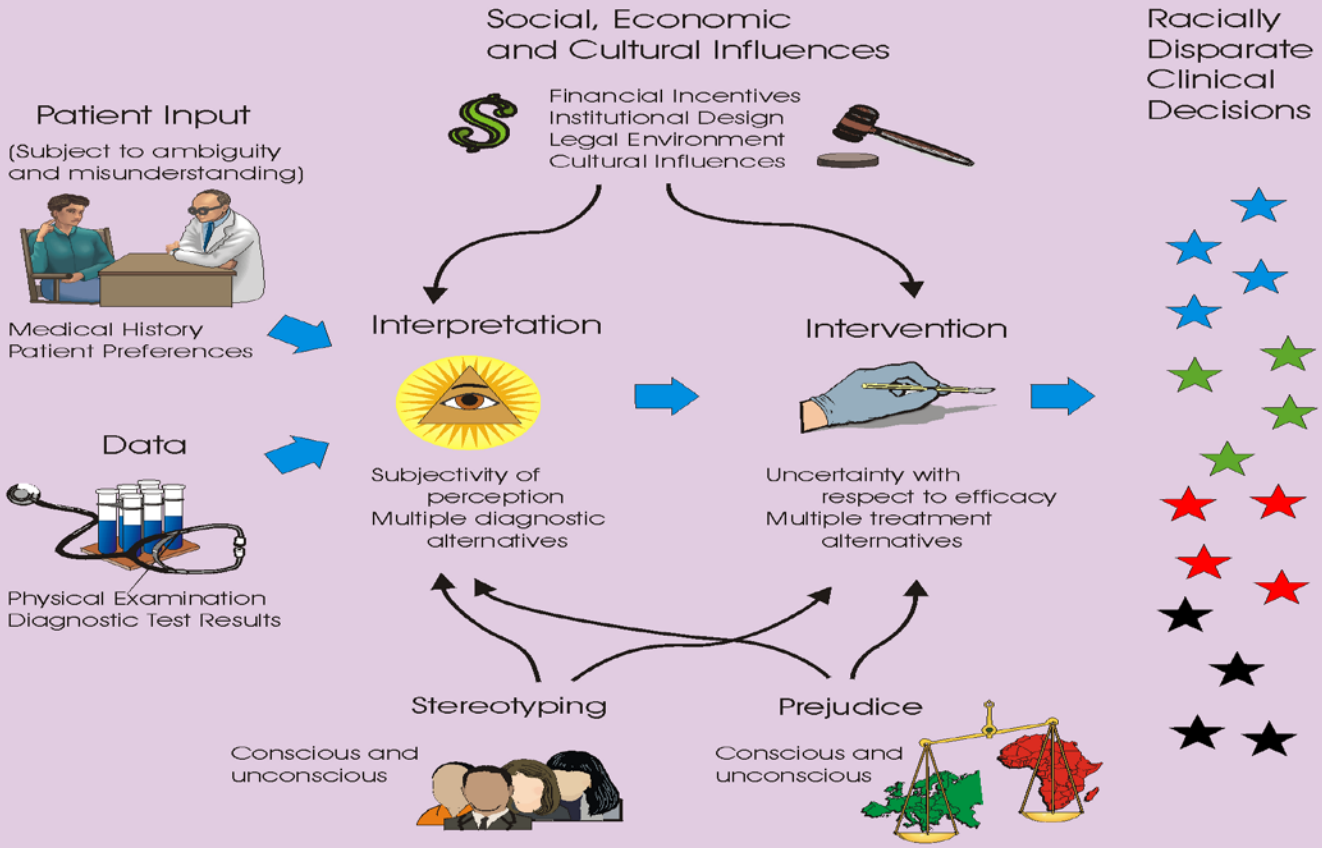
Clinical Discretion

As exercised by clinical caretakers, gatekeeper physicians,and Managed Care Organization UM's



From *Unequal Treatment,* Institute of Medicine, 2002