



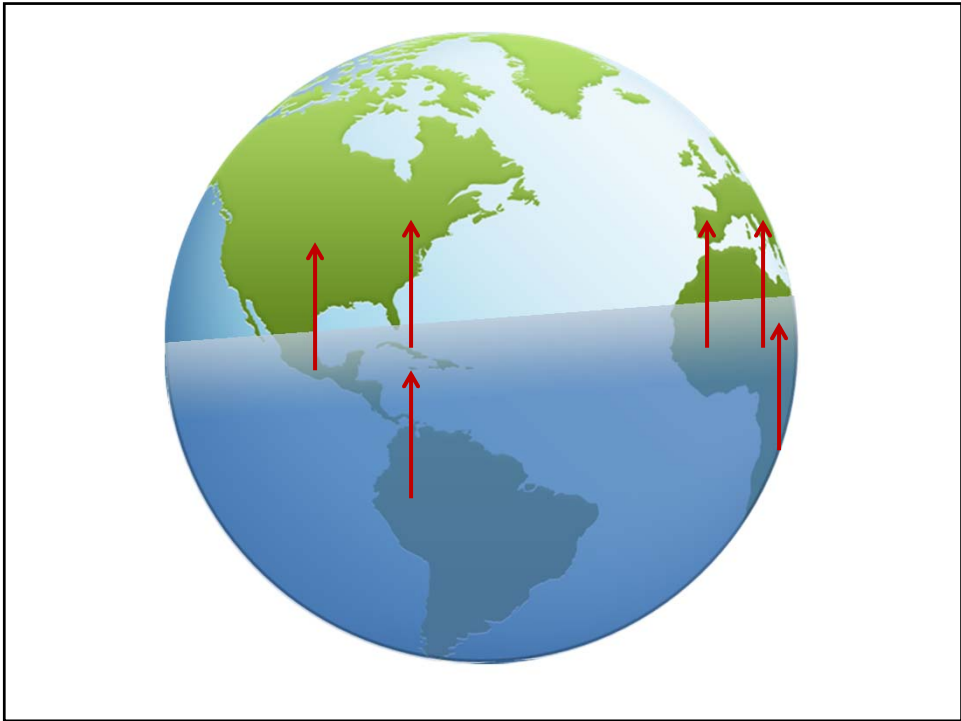
**Critical Issues in
Migration Health**

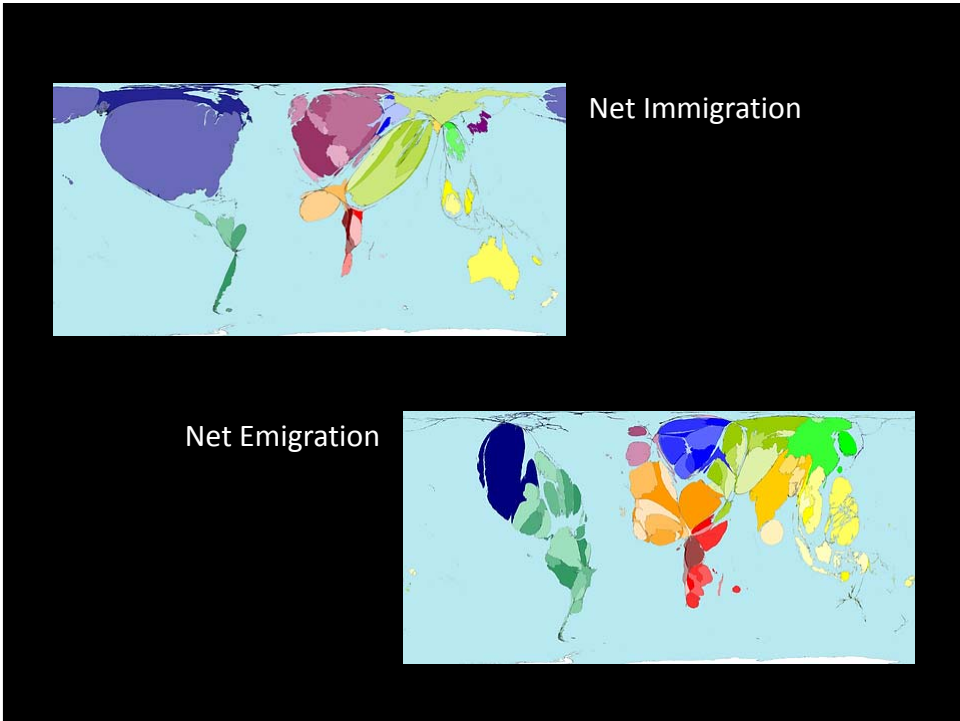
Session 1: Orientation
to Migration Health

Deliana Garcia



How many of you were raised
in the same location that your
parents were raised?



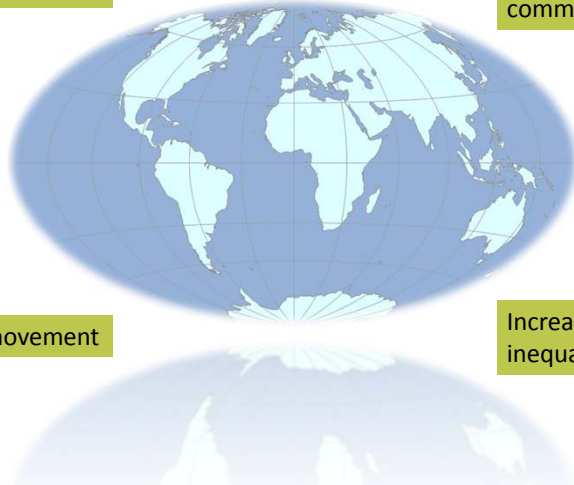


The “Recent” Story of Migration

A growing world economy

Rapid dissemination of information

Improved transportation and communication

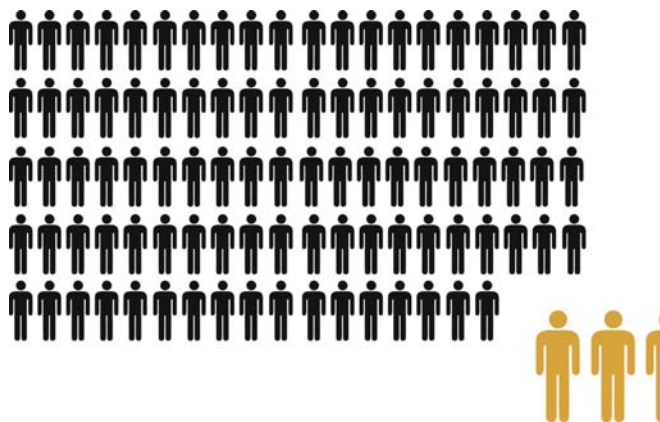


Ease of movement

Increasing social inequality



In 1990 **155** million people lived outside their country of birth



United Nations, Department of Economic and Social Affairs, Population Division (2009). *Trends in International Migrant Stock: The 2008 Revision* (United Nations database, POP/DB/MIG/Stock/Rev.2008). and U.S. Census Bureau, International Database.

In 2005 there were **195** million international migrants



United Nations, Department of Economic and Social Affairs, Population Division (2009). *Trends in International Migrant Stock: The 2008 Revision* (United Nations database, POP/DB/MIG/Stock/Rev.2008). and 2005 *World Population Data Sheet*

In 2012...



This is the same as the

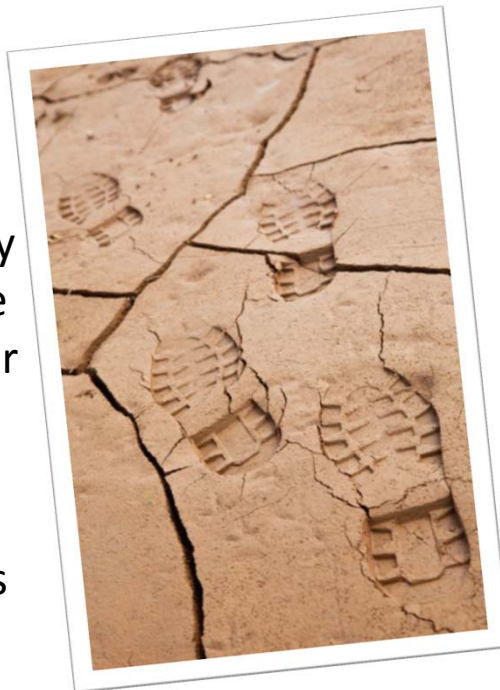
5th largest

country in the world.

United Nations' World Population Prospects: The 2008 Revision, Highlights

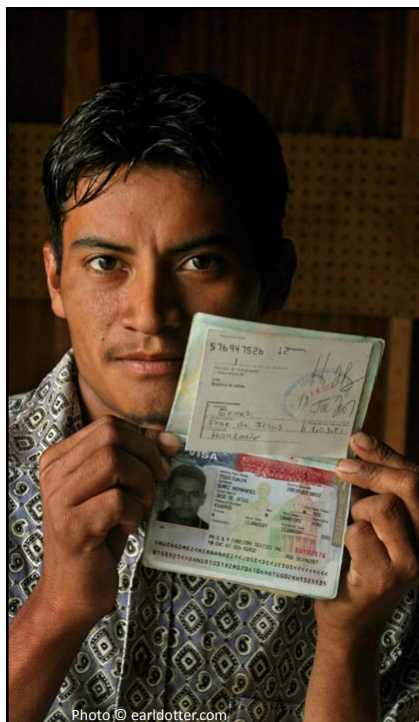
Migration...

- Any movement by humans from one locality to another
- Often over long distance
- Or in large groups



Movement of populations:

- 1** **Voluntary Migration** within one's region, country or beyond, or
- 2** **Involuntary migration** which includes slave trade and human trafficking



Anticipatory

- The orderly plan to leave the point of origin
- With limited resources intact and
- Destination clearly chosen

Acute

- Escaping from a major crisis with few resources
- Arriving in a state of shock
- Depending on the receiving community for assistance



Further Distinctions in Human Migration

Regular

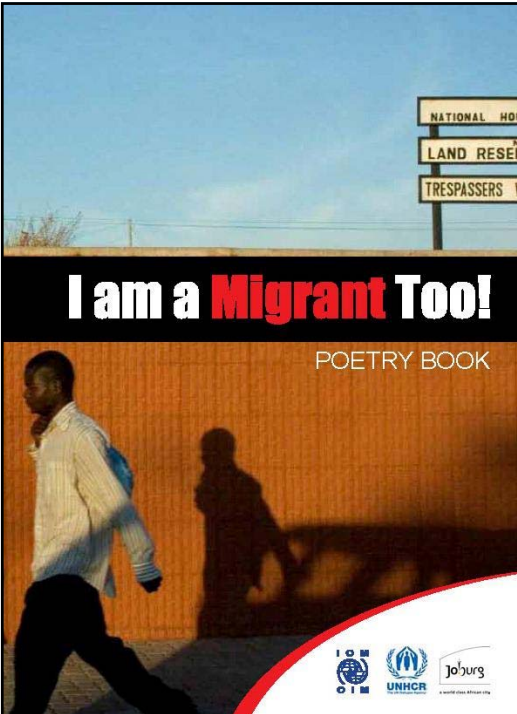
- Those who arrive after an application process that results in a recognized entry based on a valid passport or visa
- Or those individuals whose movement is regulated by international convention.

Unofficial

- Those with undocumented status

Underserved
VS
Undeserved



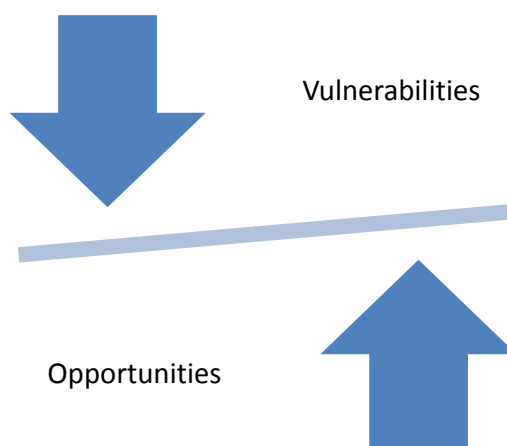


I am a Migrant Too!
POETRY BOOK

“Whether I migrated from the Limpopo to Gauteng to look for work, or from another country to South Africa fleeing conflict or in search of a better life, or I fled into exile during Apartheid to fight for freedom, or sent my children overseas to study, you are, we are and I Am a Migrant Too.”

IOE UNHCR Joburg

Migration presents both...





U.S. a relatively young country that has always relied on immigration for population growth



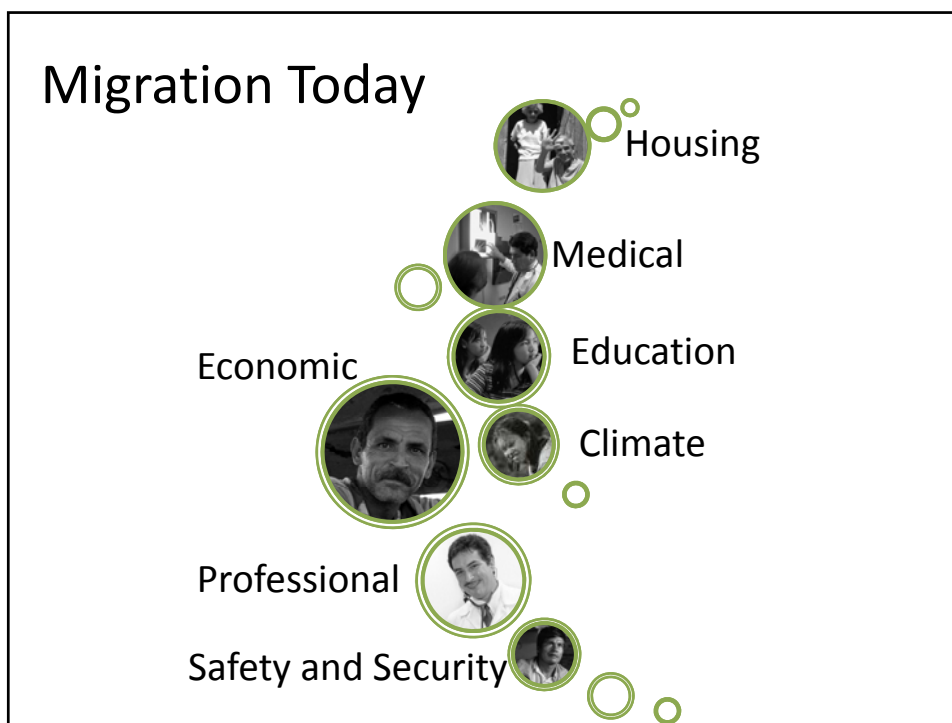
Enormous expanses of open land created a mentality of unencumbered mobility resulting in the voluntary movement of large numbers of persons seeking adventure and opportunity



Agriculture was the reigning industry for migrant workers for more than 50 years providing jobs for returning WWII veterans and welcoming workers from Mexico and the Caribbean.







Mobility Status - Movers

- Living in a different house at the end of the period.
- Living in a different county, state, region, or moving from abroad.
- Moving within or between central cities, suburbs, and non-metropolitan areas of the United States.






Photo © Ed Zuroweste

Working definition

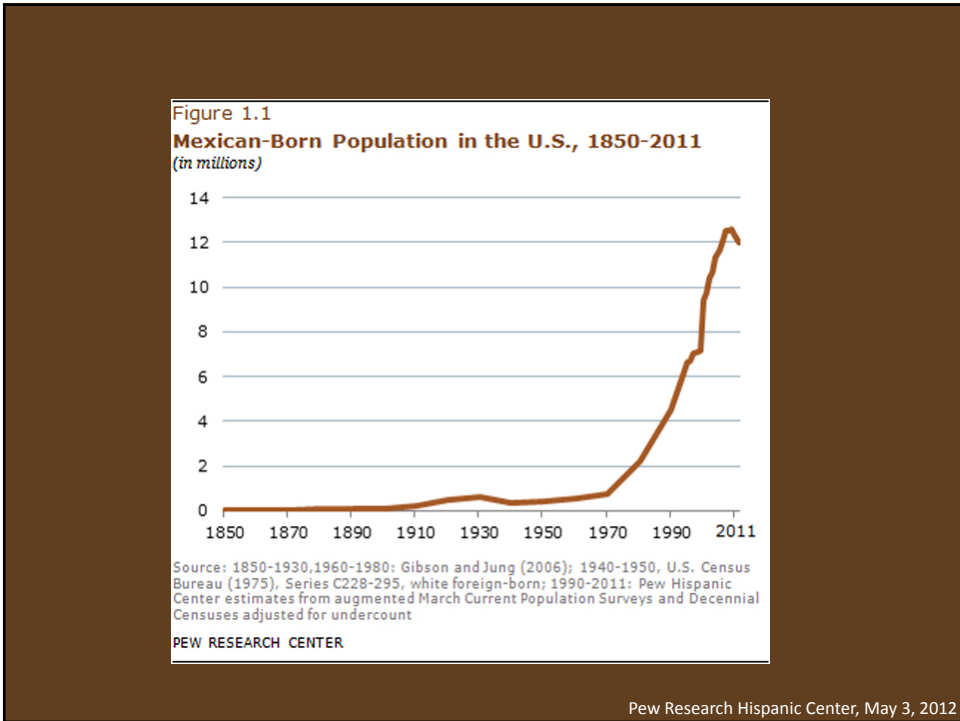
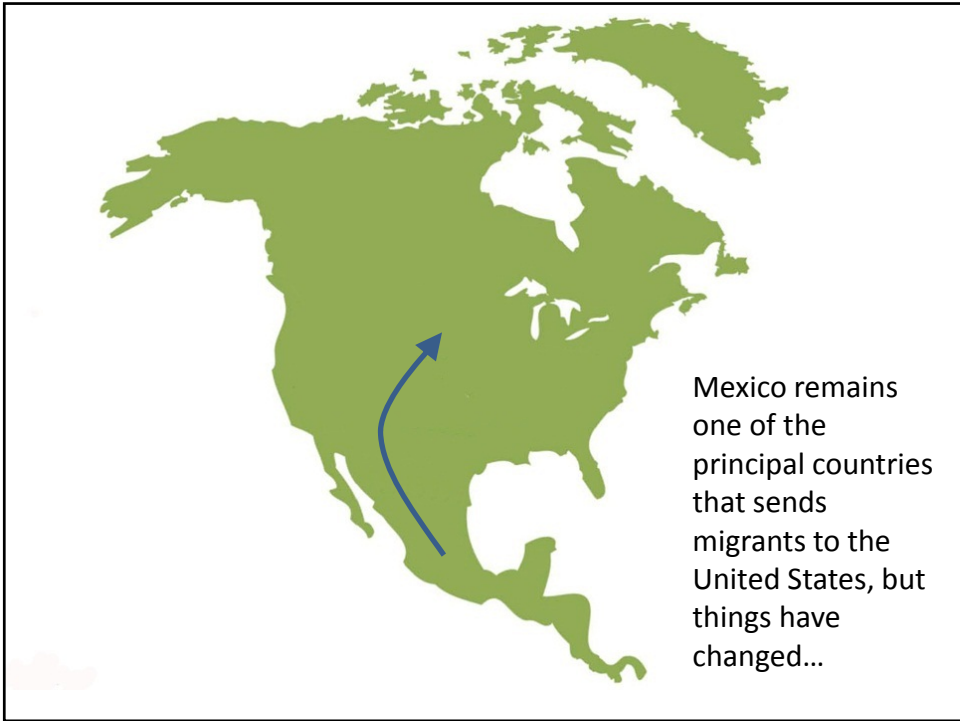
A **Migrant** is a person who:

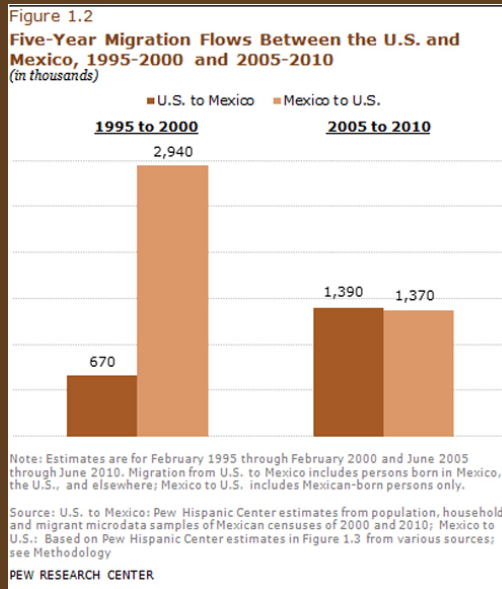
- Crosses a prescribed geographic boundary by chance, instinct, or plan
- Stays away from their normal residences
- Engages in remunerated activity



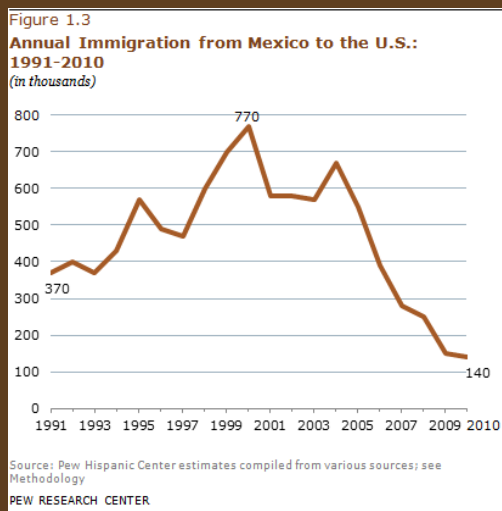
There are **11 million** migrant workers in the US.

Pew Hispanic Center, 2006





Pew Research Hispanic Center, May 3, 2012



Pew Research Hispanic Center, May 3, 2012

Changes in Migration

- New migration patterns
- New populations migrating to new places
- Diversification of work in the U.S.



New Receiving Communities

- Settled communities
- Moving to new locations
- Development of social networks
- Diversifying industries



Many economic sectors of the United States rely on migratory labor, here are just some of the major ones...



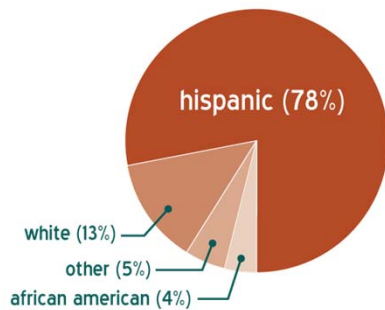
Farmworker Demographics ¹

1-2.5 million
estimated population ^{2,3}



1. Findings from the National Agricultural Workers Survey (NAWS) 2007 - 2009. Demographic and Employment Profile of United States Farm Workers.
2. Kandel W. *Profile of Hired Farmworkers, A 2008 Update*. Economic Research Service, US Department of Agriculture, Washington, DC; 2008. Economic Research Report No. 60.
* Note: Kandel uses a combination of NAWS and others data.
3. Martin P. Immigration reform: implications for agriculture University of California, Giannini Foundation. Agricultural and Resource Economics Update. 2006;9(4).

Farmworker Demographics ¹



71% foreign born

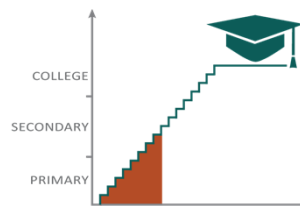


Farmworker Demographics ¹

AVERAGE U.S. POPULATION INCOME — \$40,947/ yr⁴

78%
earn below
\$20,800/ yr

POVERTY LEVEL — \$10,400/ yr⁵



8th grade education

average foreign born worker

4. Per Capita Personal Income in 2008. U.S. Dept. of Commerce, Bureau of Economic Analysis. Released March 2012. <http://bber.unm.edu/econ/us-pci.htm>
5. Federal Poverty Level in 2008 Household size 1. Health Assistance Partnership. <http://www.hapnetwork.org/medicaid/fpl-2008.html>



Photo © Alan Pogue

Intersection
of poverty,
migration
and health



Photo © Erin Bascom

International migration that involves the annual movement of tens of millions of people has become a norm, yet the public health implications are just starting to be assessed.



Photo © Robyn Garibaldi

Internal migration that involves the annual movements of millions is still treated as an aberration rather than an on-going event of public health significance



Photo © Karl Hoffman

Focus of migration discussion continues to be on the legal or regulatory aspects for those persons crossing international borders.

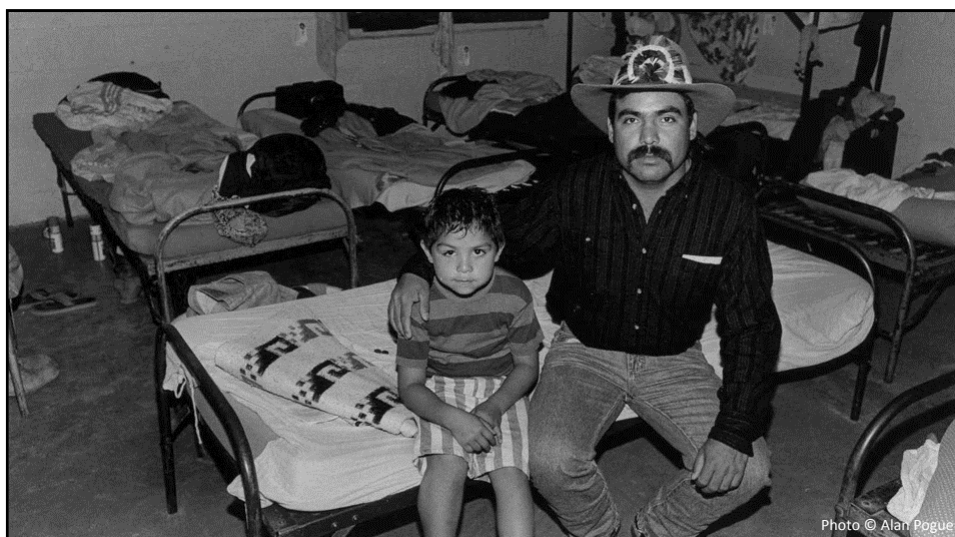


Photo © Alan Pogue

Attention is given to migration from low income countries into high income countries, with a notable emphasis on the over burdening of health care systems



Little concern about the health of persons emigrating from countries like the USA despite their capacity to spread disease.



Impact of migrants returning to low income countries with a communicable disease is starting to receive greater attention as sending countries study the epidemiology of disease within their own countries.



Photo © Karl Hoffman

Status of migrants is relevant to disease control, since it has been problematic for one government agency to pursue immigration control while another encourages undocumented migrants to utilize local health services



Photo © earldotter.com

Migrant Health

Underserved population whose health is challenged by...

- Migratory lifestyle
- Cultural and language barriers
- Immigration status
- Inherent dangers and health risks of occupation
- Lack of access to insurance or financial resources
- Lack of regulatory protection

Clinical Issues

- TB and infectious disease
- Diabetes and CV disease
- Delayed immunizations
- Lead toxicity
- School and developmental delays
- PTSD
- Family, IP Violence
- Occ/Env disease
- Emerging disease



Challenges for Health Centers



- Patient Centered Medical Home with follow-up: chronic, acute, preventive, self-management
- Understanding Occupational and Environmental Health
- Health literacy and cultural differences
- Realistic appointment schedules and walk-in capacity
- Access to meds and specialists
- Reimbursement for services

What does the intersection of migration,
poverty and health look like?



47 year old woman from Central America who receives a mammogram in Maryland. Her results come back “abnormal” but when the health center calls her number she has already migrated on to Florida for work.

What does the intersection of migration,
poverty and health look like?



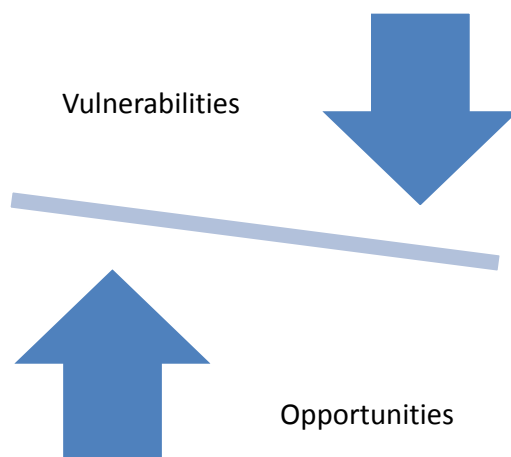
Luis from Guatemala diagnosed with pulmonary TB at age 36. Moves 4 times during the course of a 9 month treatment for TB

What does the intersection of migration, poverty and health look like?



An 18-year-old pregnant woman working as a farmworker in Virginia. Moves to Florida for work. Has limited transportation, no English and very little money.

Our Work in Migration Health...



Upcoming Webinars in MCN's Orientation to Migration Health

1. Cultural Proficiency
2. Intersection of Primary Care and Migration Health
3. Workers and Health: Role of Frontline Providers
4. Creating a Patient Centered Medical Home for Patients on the Move
5. Women's Health and Migration
6. Quality and Meaningful Use in Migration Care

Any questions ?



Deliana Garcia
dgarcia@migrantclinician.org
www.migrantclinician.org