

Jeffrey S. Passel (with Van Hook, Bean, Zhang)
Pew Hispanic Center — Washington, DC

Emigration — Measurement Issues & New Estimates



Congress & Tomorrow's Foreign-Born Population:
Evaluating Immigration Projections
ISIM, Washington, DC — September 26–27, 2006

Alternative Methods

- ***Census Residual***
 - Warren-Peck and many others
 - Ahmed-Robinson & Mulder
- ***Foreign Census Data***
 - Fernandez (pre-80)
 - Schacter more recently
- ***Multiplicity Surveys***
 - Woodrow & others (ca. 1990)
- ***Departure Controls***
 - Used by INS before 1957

CPS Matching Method

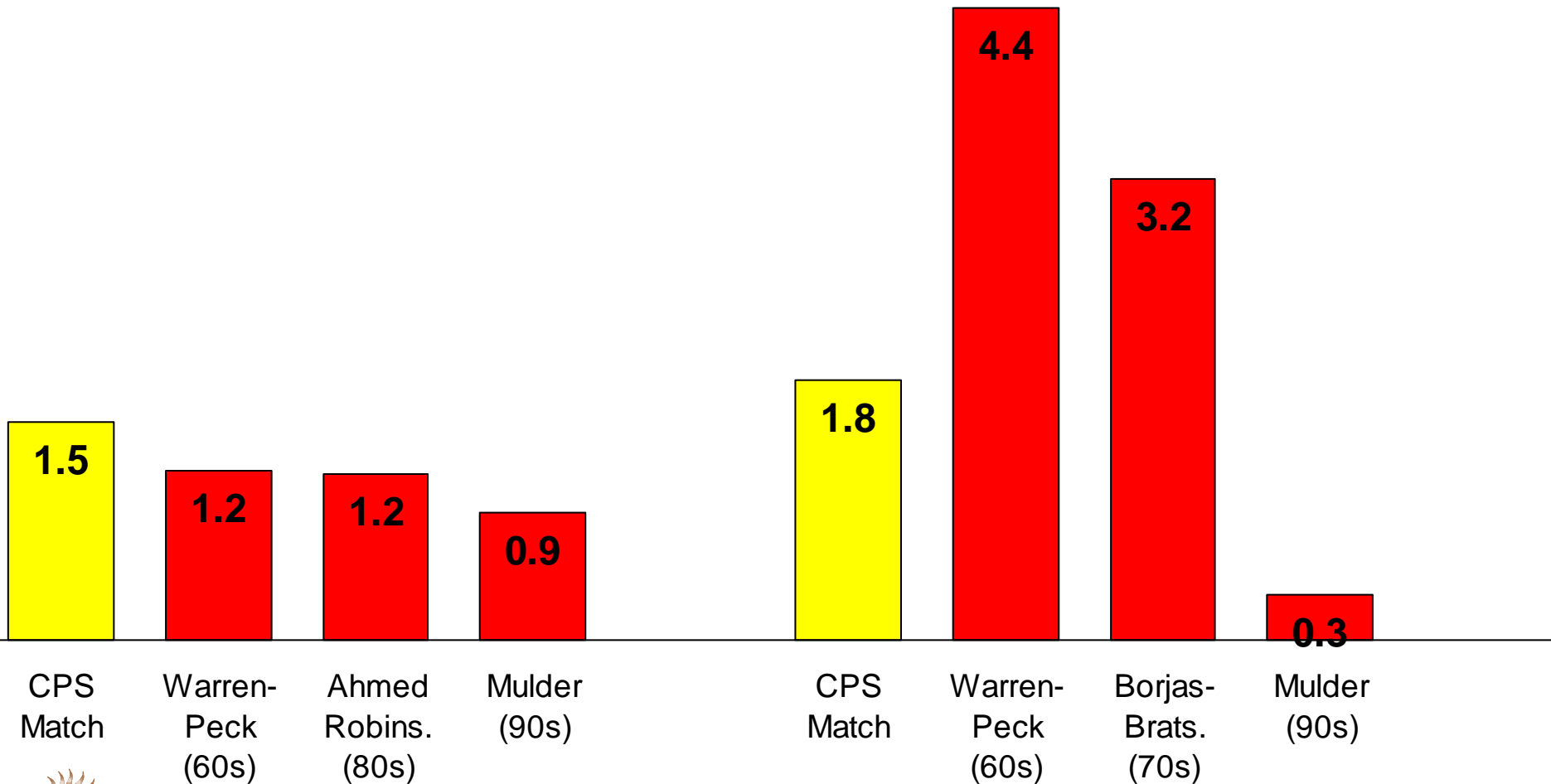
- ***Overlapping Annual CPS Sample***
 - Half of households revisited in Yr 2
 - Rotation group matching
- ***Foreign-Born Non-Matches in Year 2:***
 - Mortality—Life-table estimate
 - Internal Mobility—Internal CPS data provides estimate
 - Matching-Processing Error—Multivariate models of “similar” groups
 - Emigration—Remaining probability
- ***Multiple Years Combined)***

Alternative Emigration Rates

(Per 100 Foreign-Born)

All Foreign-Born

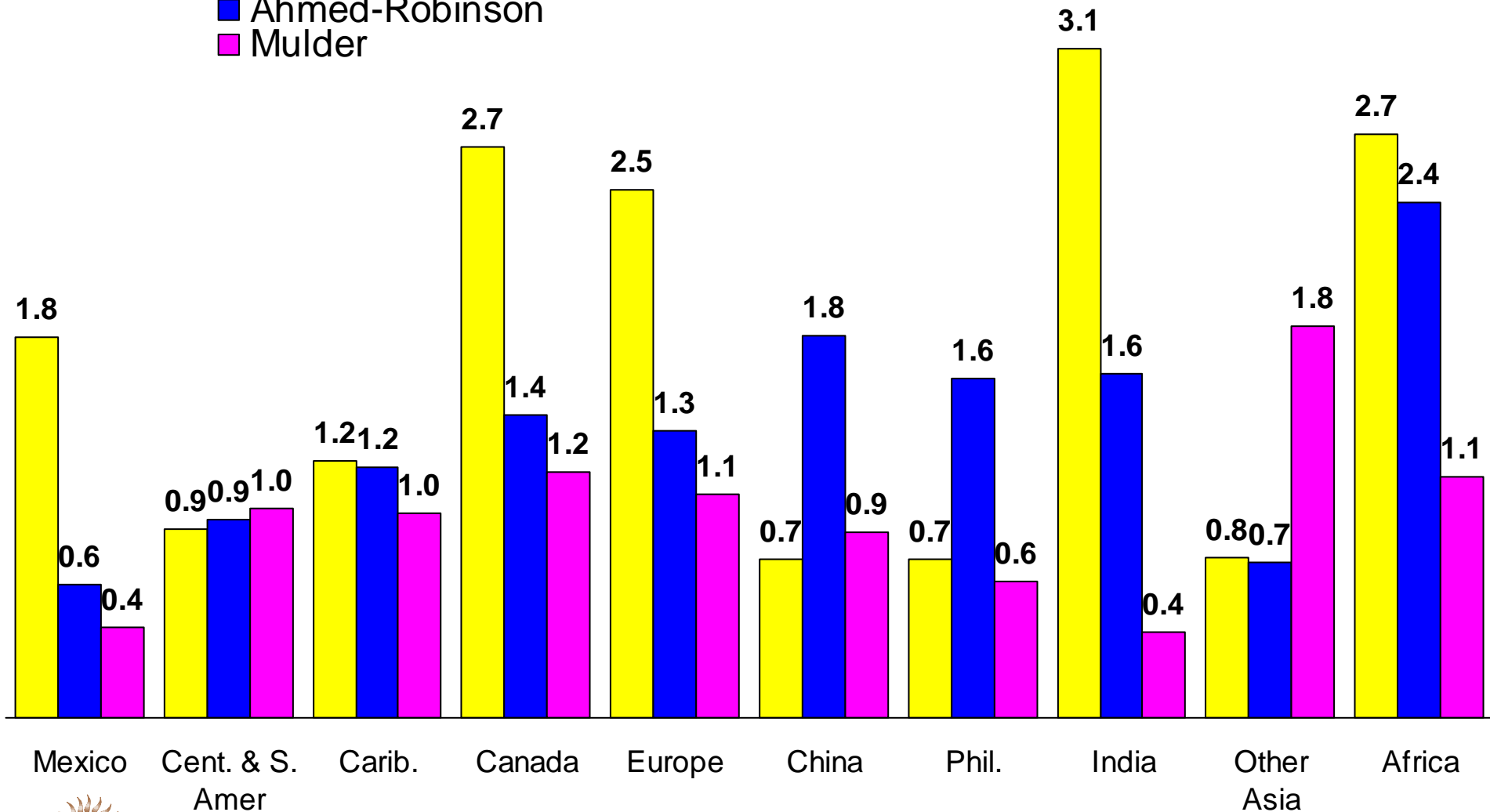
In U.S. < 10 yrs.



Emigration by Country of Birth

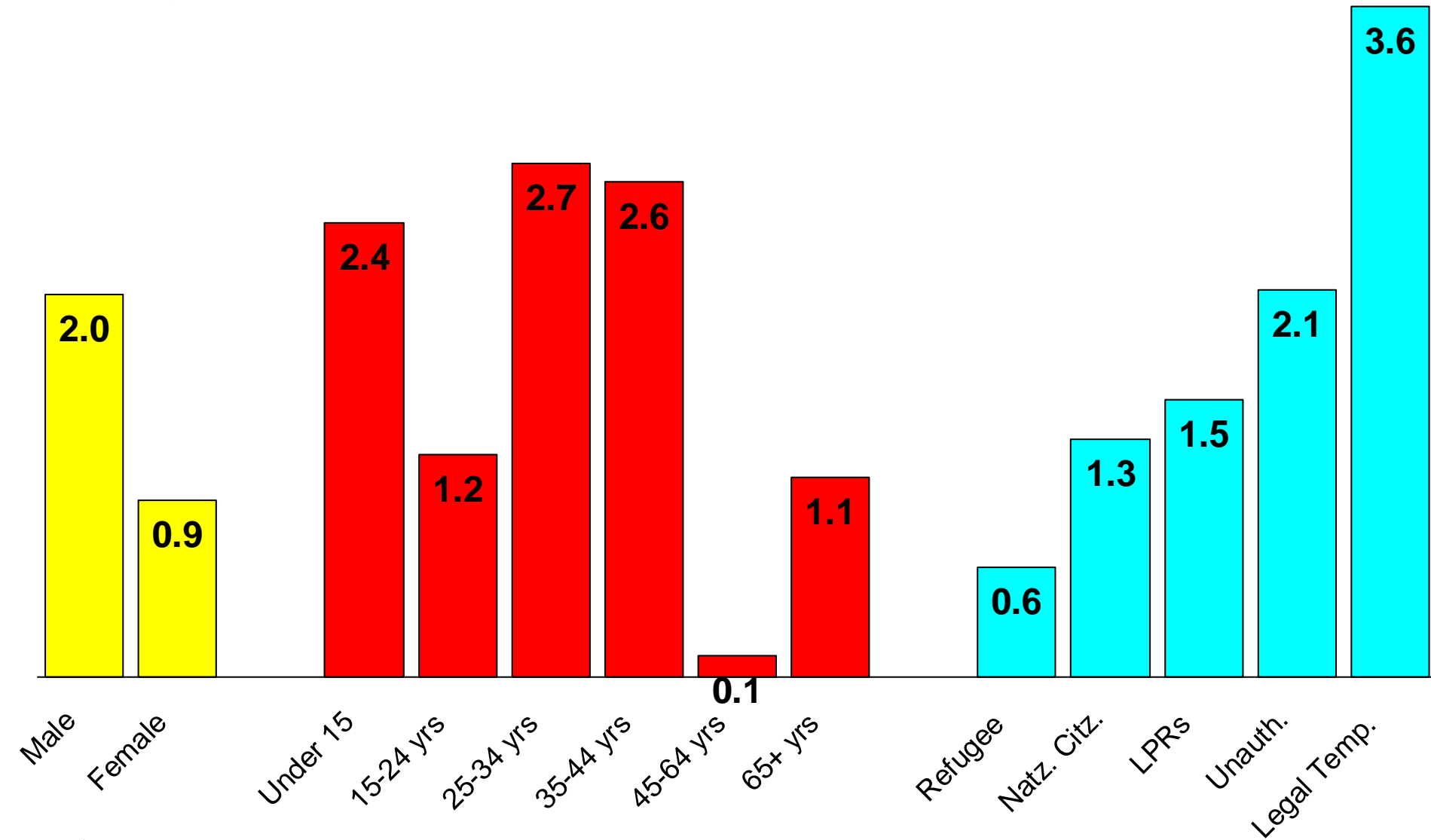
(Per 100 Foreign-Born)

■ CPS Match
■ Ahmed-Robinson
■ Mulder



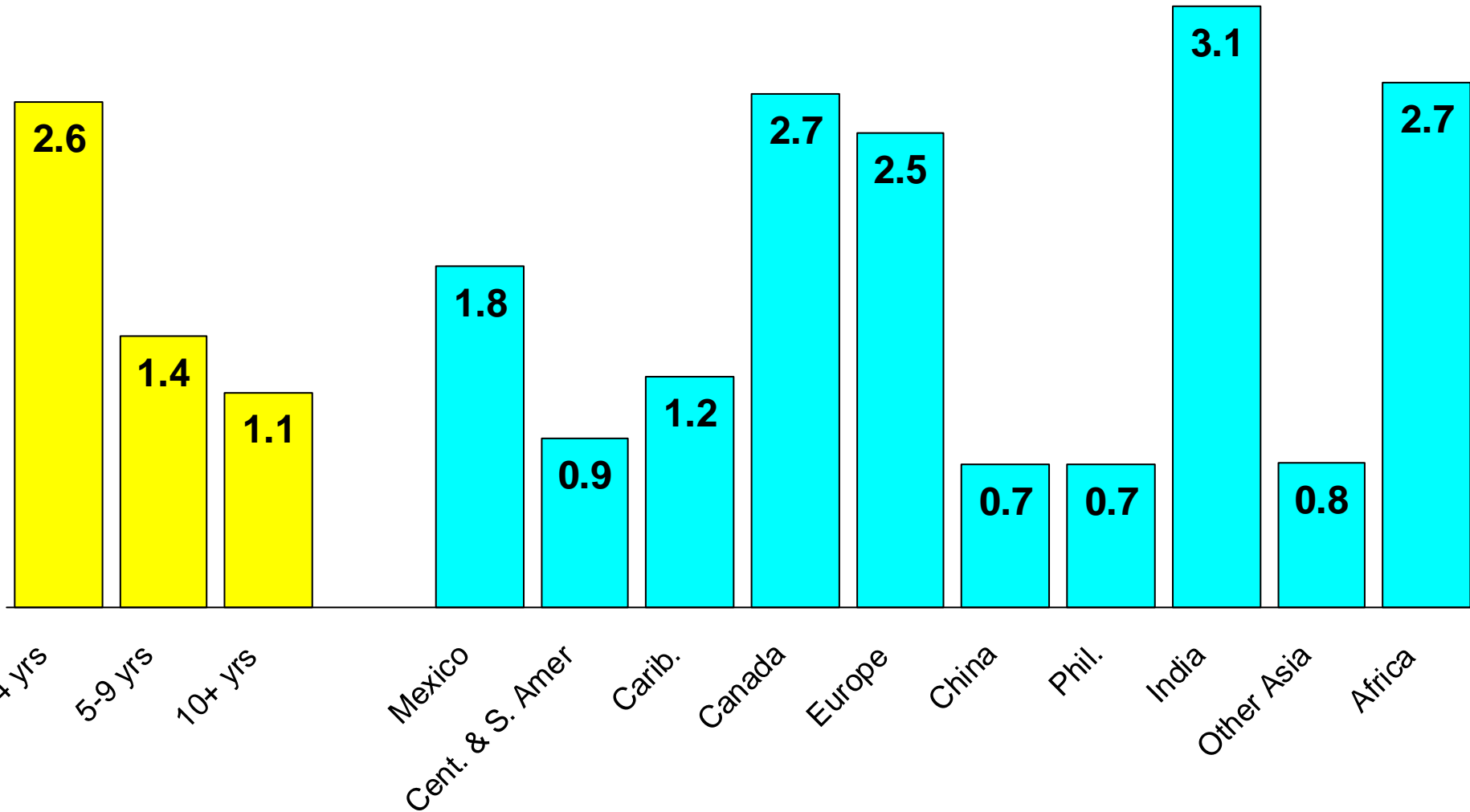
Emigration Rates by Age, Sex, Status

(Per 100 Foreign-Born)



Emigration Rates COB & Time in US

(Per 100 Foreign-Born)



**For more information,
contact:**

***Jeffrey S. Passel, Ph.D.
Pew Hispanic Center
Pew Research Center
1615 L St., N.W.
Washington, D.C. 20036***

(202) 419-3625

jpassel@pewhispanic.org

www.pewhispanic.org