

# *Immigrants in Arizona*

*Preliminary Research Results*

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A Project of



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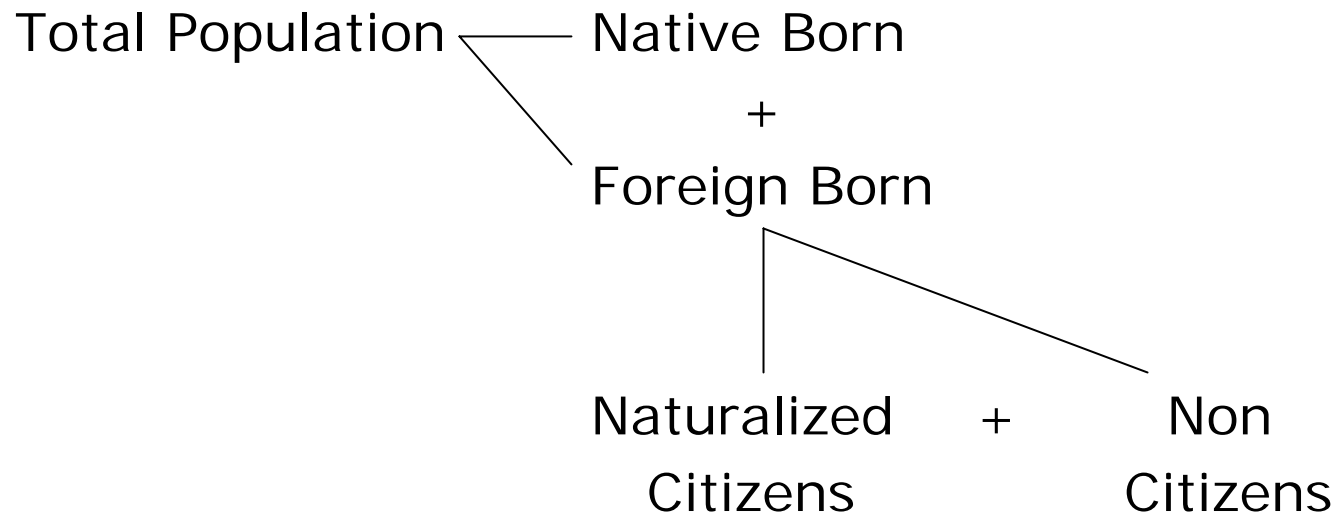
# Immigrants in Arizona

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- Basic Demographics
  - Regions of origin
  - Age
  - Educational attainment
- Employment Profile
  - Where immigrants work
  - Which industries rely heavily on immigrant labor
- Evidence of Fiscal Impacts
  - Per capita income
  - ELL enrollment
  - Access to health insurance

## Data Definition:

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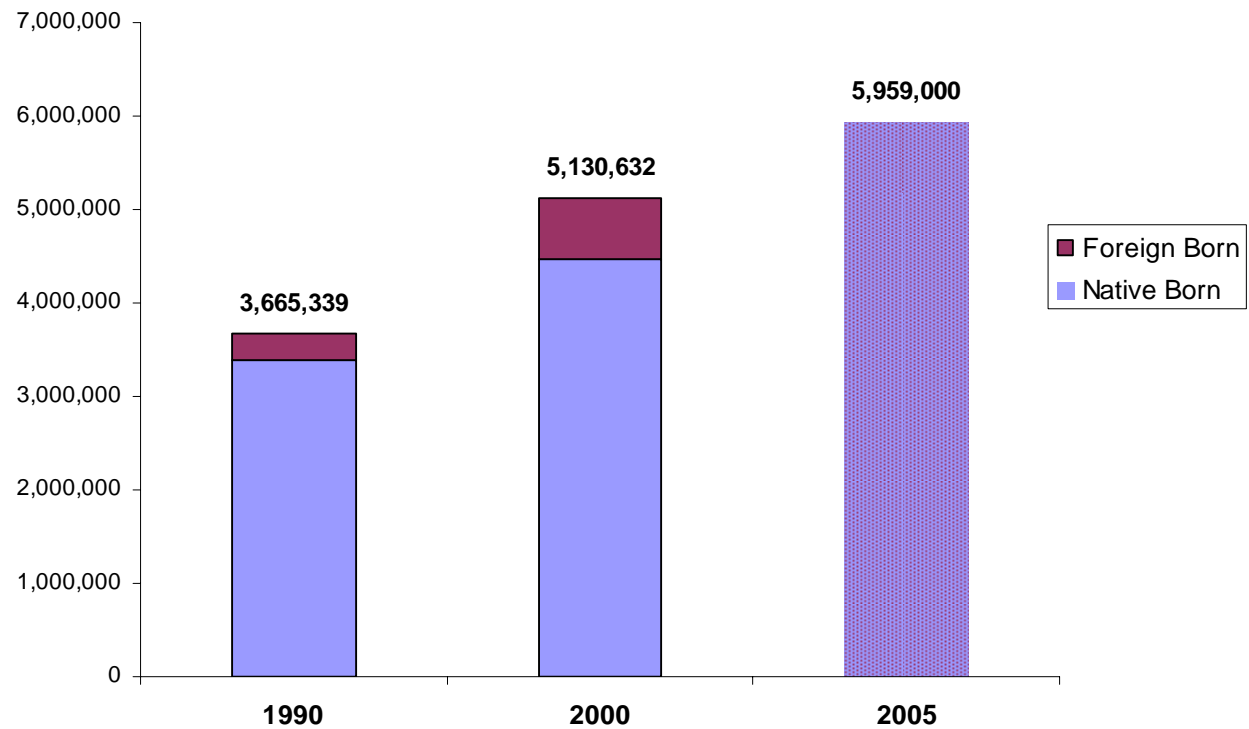
# Arizona's Immigrant Population Has Grown Significantly

1990 to 2000 Change:

Native Born: 32%

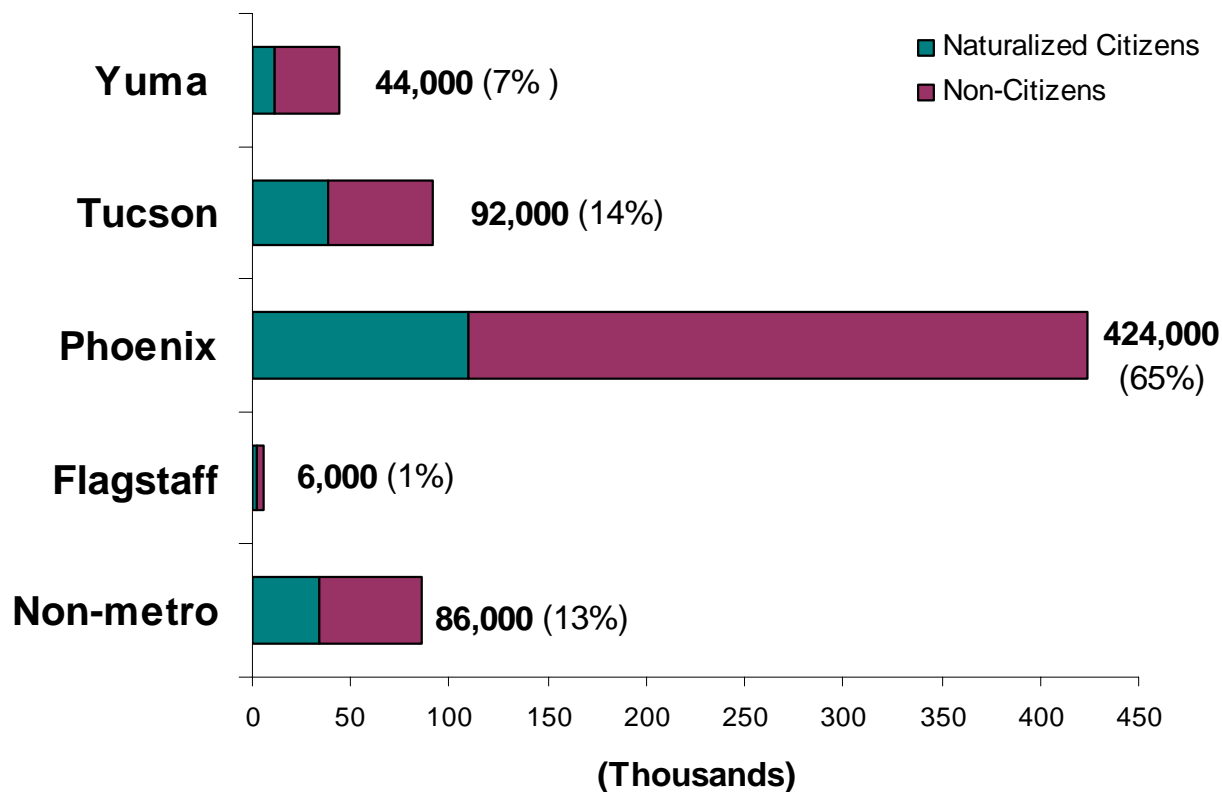
Foreign Born = 143%

Total Population = 40%



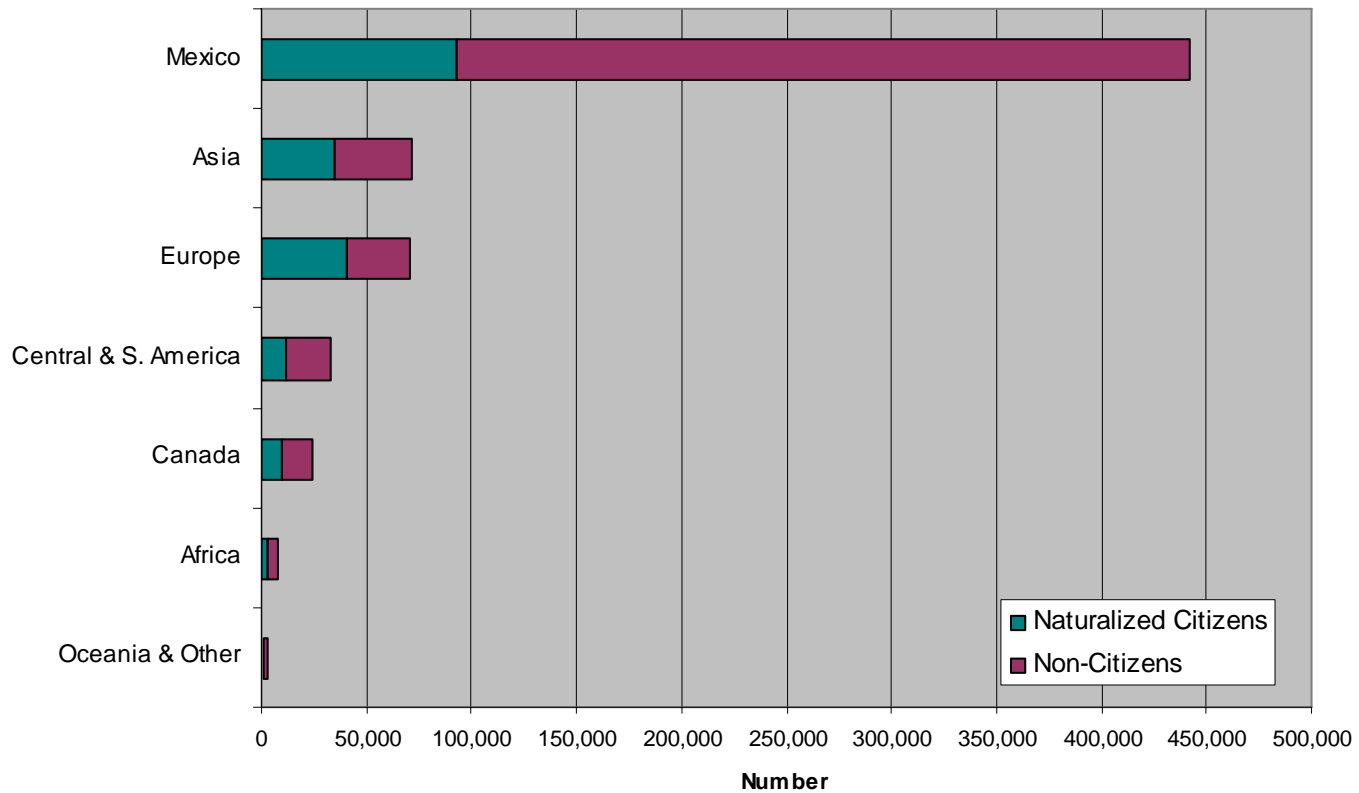
# Where Arizona's Foreign Born Live

Most foreign born live in Phoenix metropolitan area



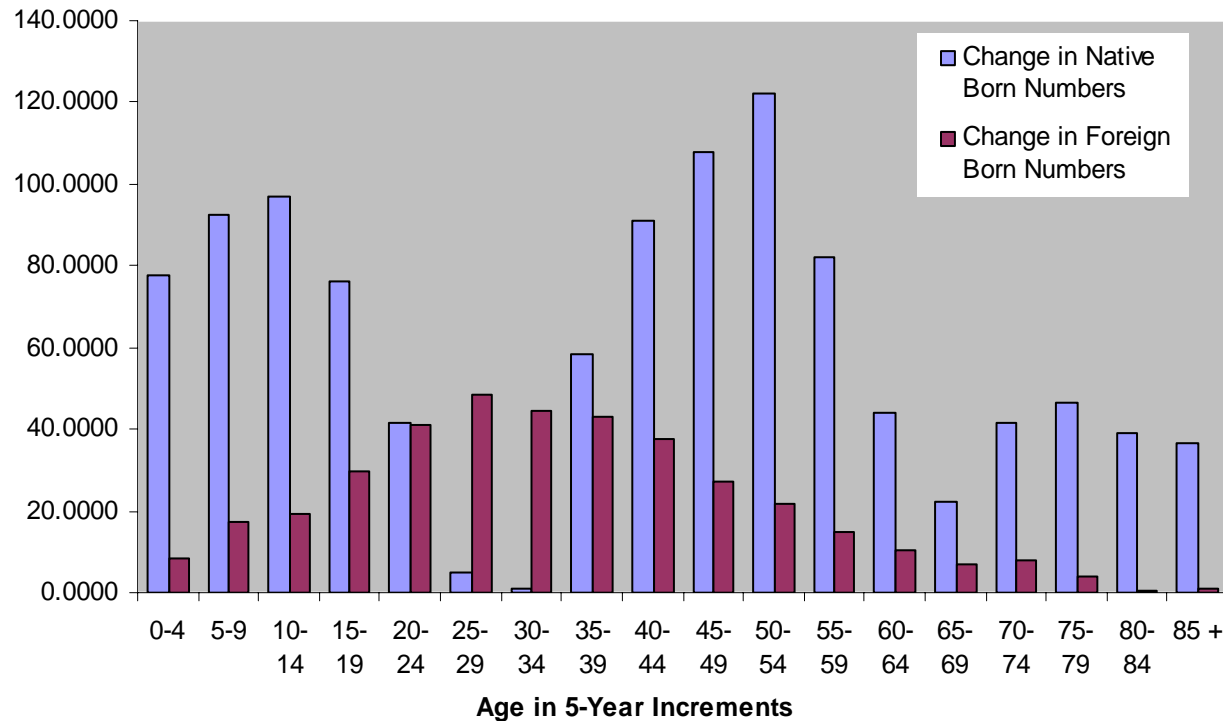
# Most Foreign Born Are From Mexico

(Region Of Origin of 2000 Foreign-Born Population)



Source: U.S. Census, 2000

# Foreign Born Drive Growth in Working Age Population



Calculated for each age group by: (Number in 2000) minus (Number in 1990)

Note: Of the 1,365,000 Native Born children 18 and under, 263,000 have at least one Foreign Born parent.



# Immigrants and Arizona's Economy

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## Two kinds of impacts

- The size of the economic 'pie'
  - *What and how much* is produced
- How that 'pie' gets sliced
  - Changes in wages, profits, and taxes

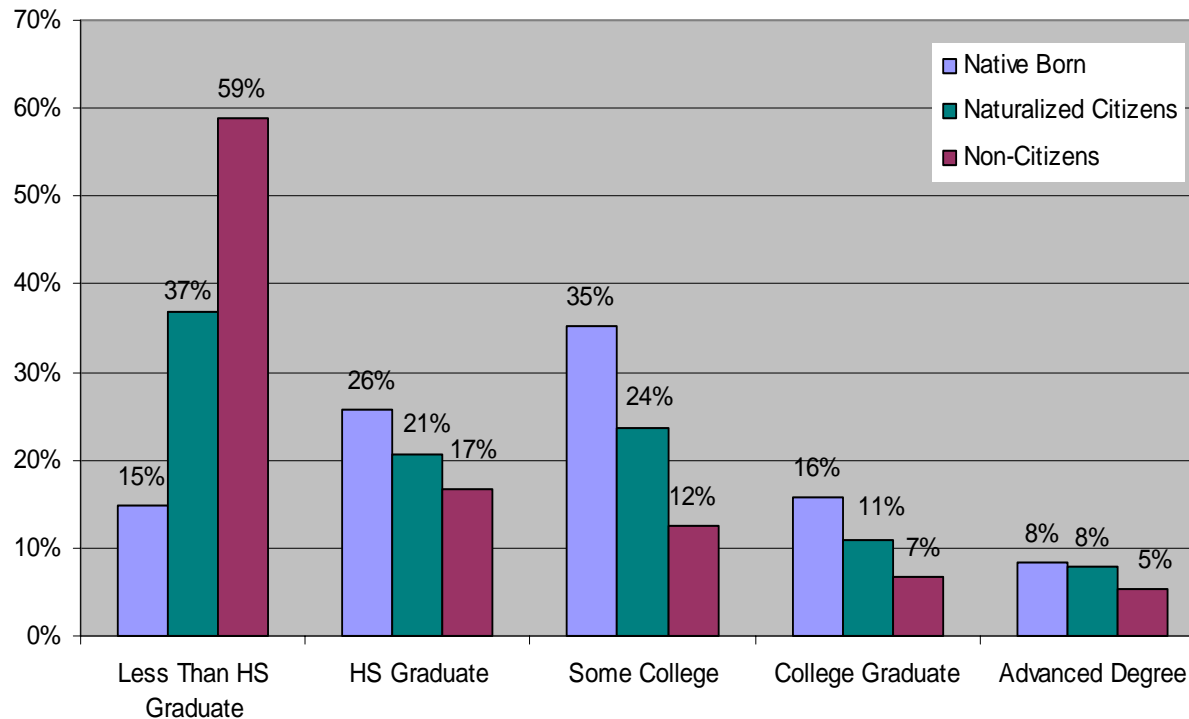
### Key Question:

Are immigrant workers ***substitutes*** or ***complements*** of native-born workers?

# Native and Foreign-Born Differ in Educational Attainment

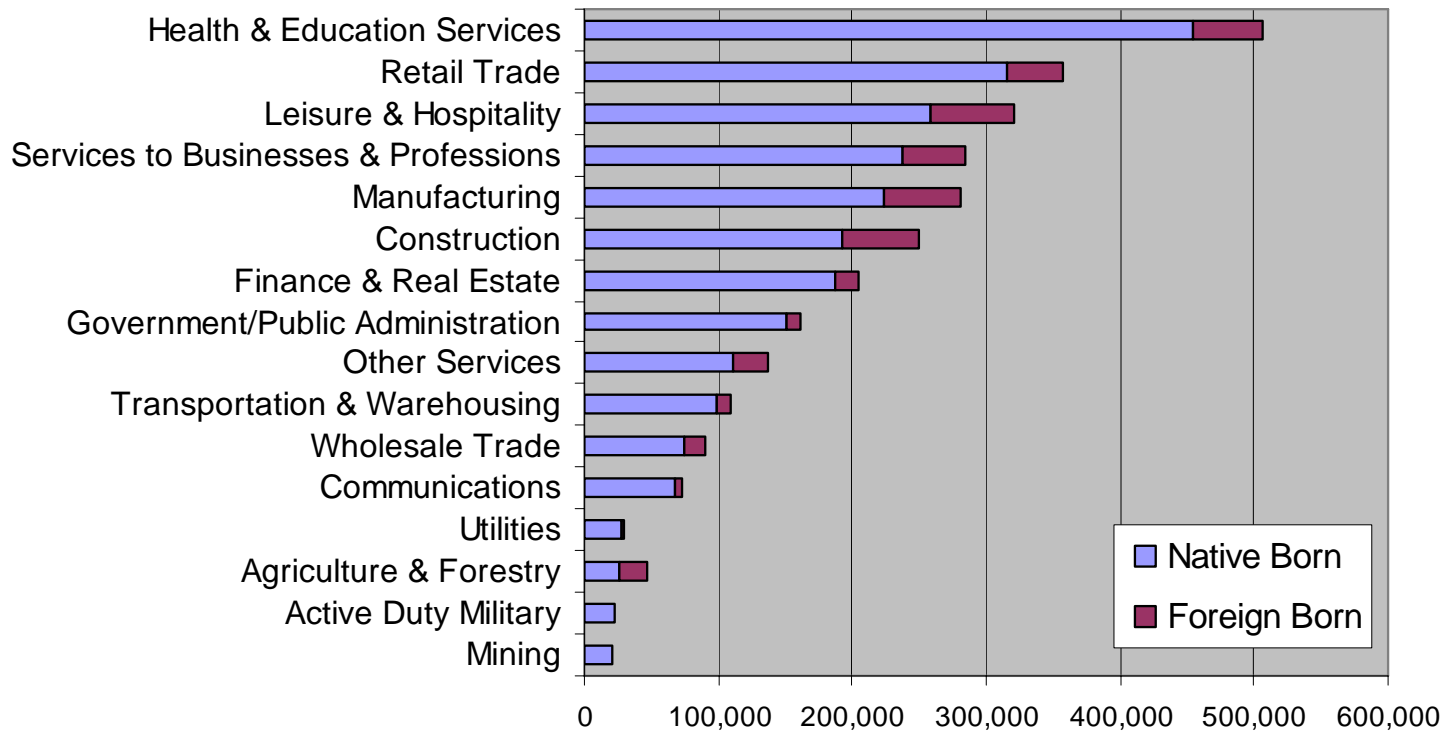
(Educational Attainment for Adults 25+ as of the 2000 Census)

High School Completion Rates: 85% of native-born Arizonans  
63% of Arizona's naturalized citizens  
41% of Arizona's non-citizens



# Where Arizonans Work by Industry Group

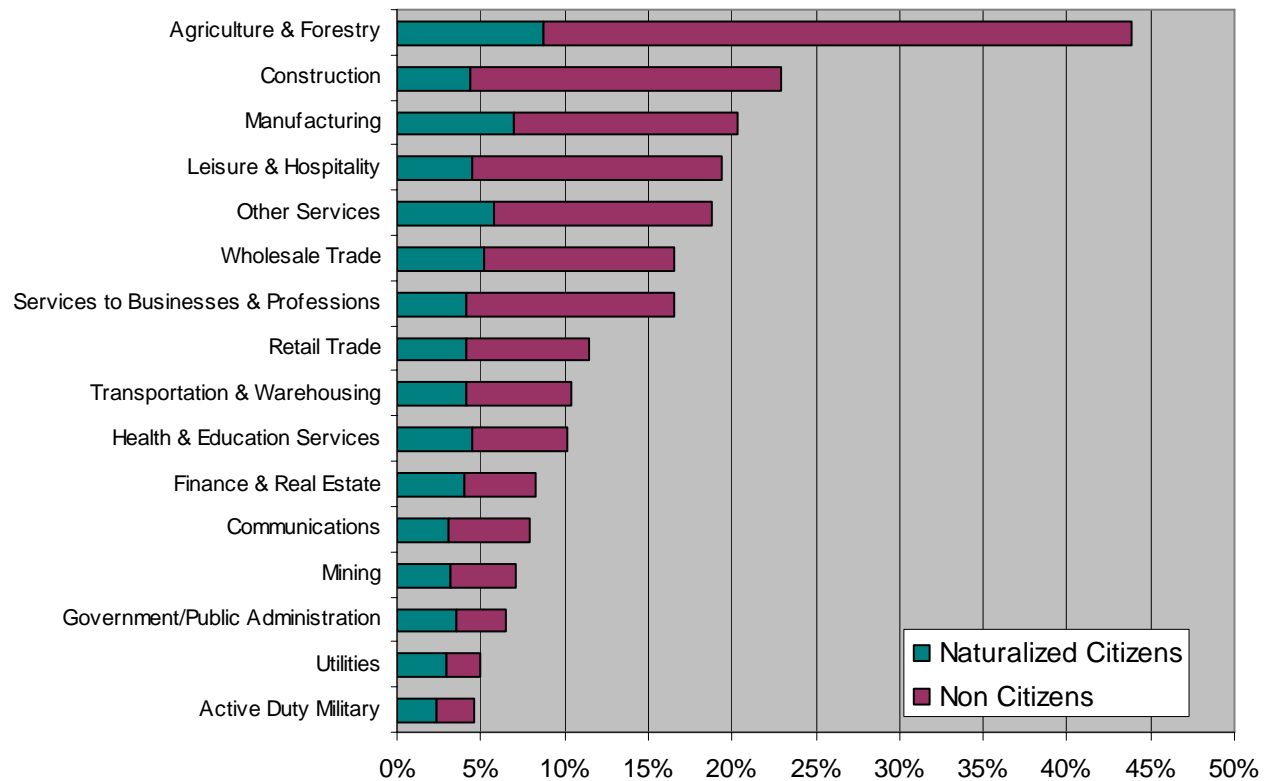
Immigrants are 14.8% of Arizona's workforce



Source: 2000 U.S. Census

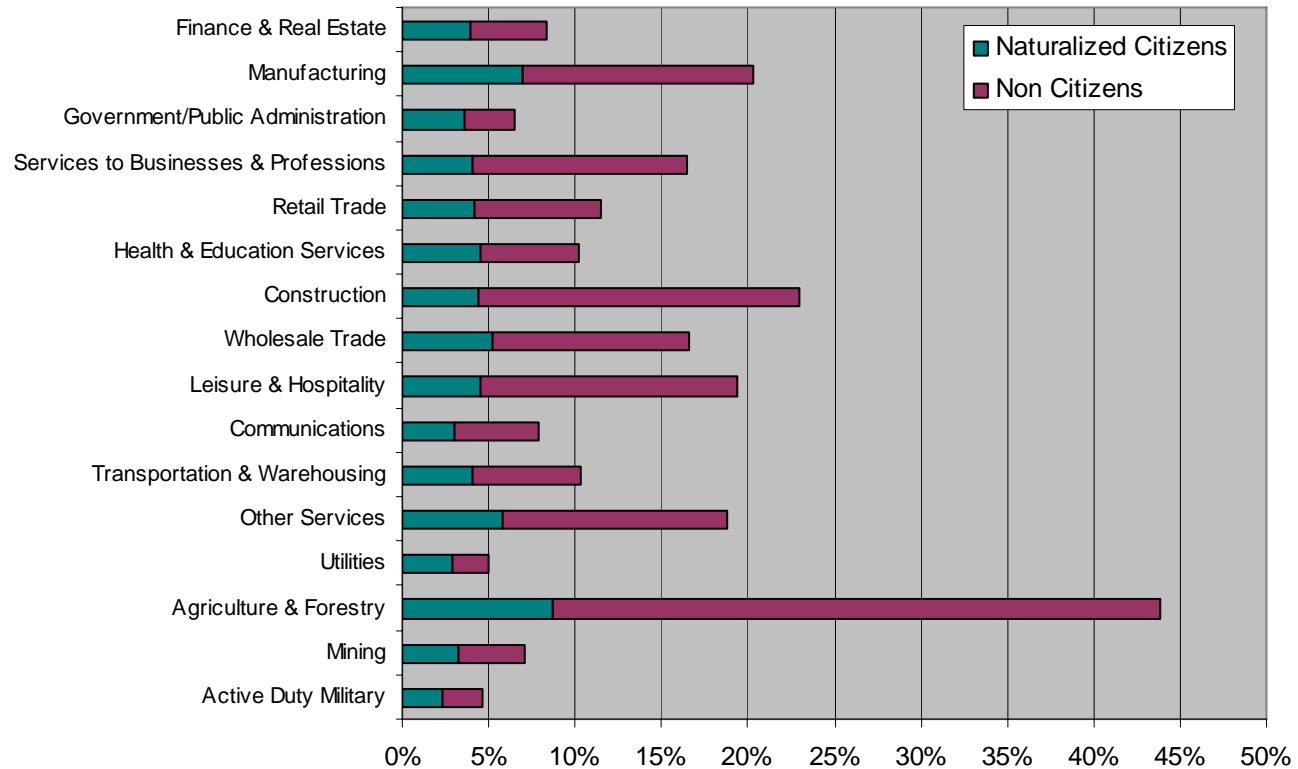
# Where Arizona's Foreign Born Work by Industry

Percent of each industry's workers that are immigrants:



# Where Arizona's Foreign Born Work by Industry

Ranked by industry share of state gross domestic product





# Fiscal Consequences of Immigration

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## 2 Kinds and 2 Levels of Impacts:

### **Direct**

Taxes paid by immigrants

Services used by immigrants

### **Indirect**

Tax consequences of bigger economic 'pie'

Taxes consequences of wage impacts

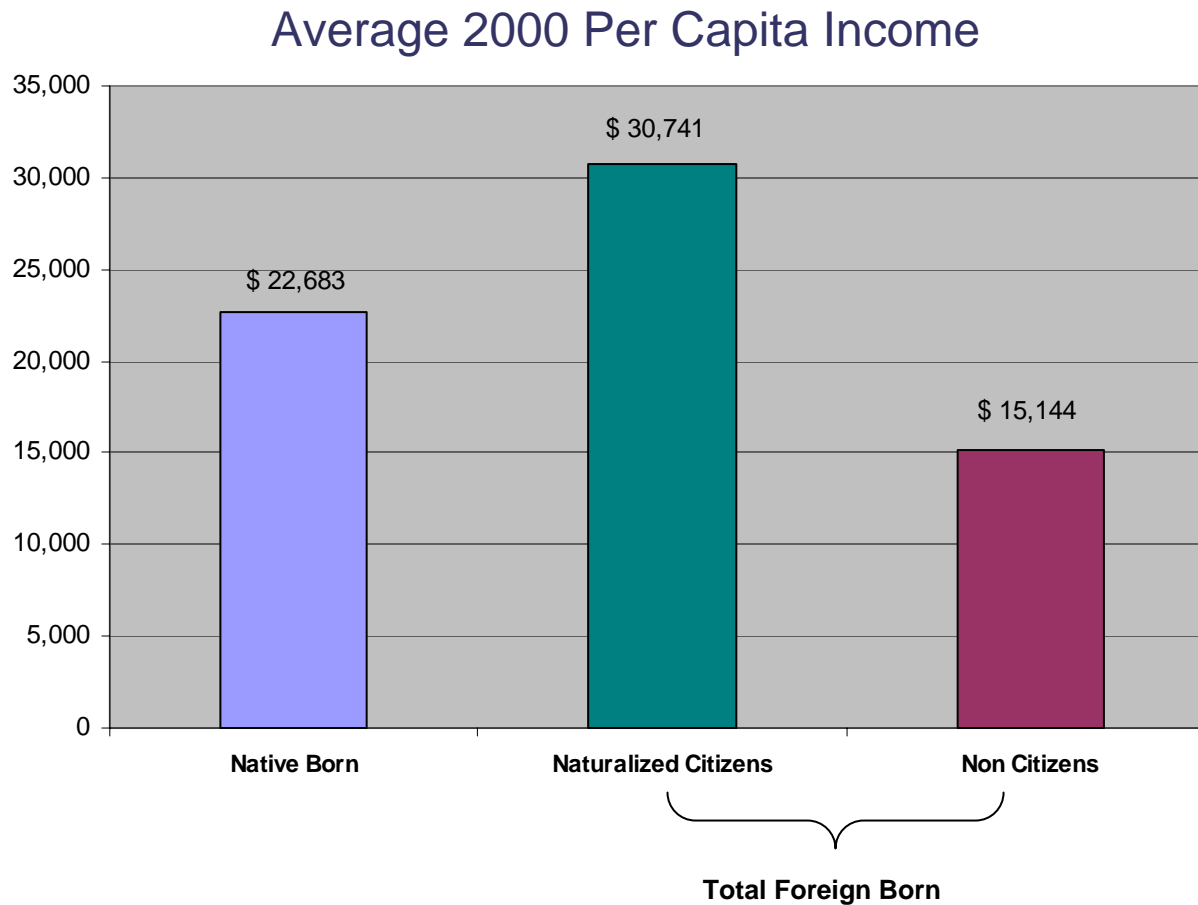
Higher wages of complementary workers

Lower wages of substitute workers

## **State and Federal**

# Per Capita Income Drives Taxes

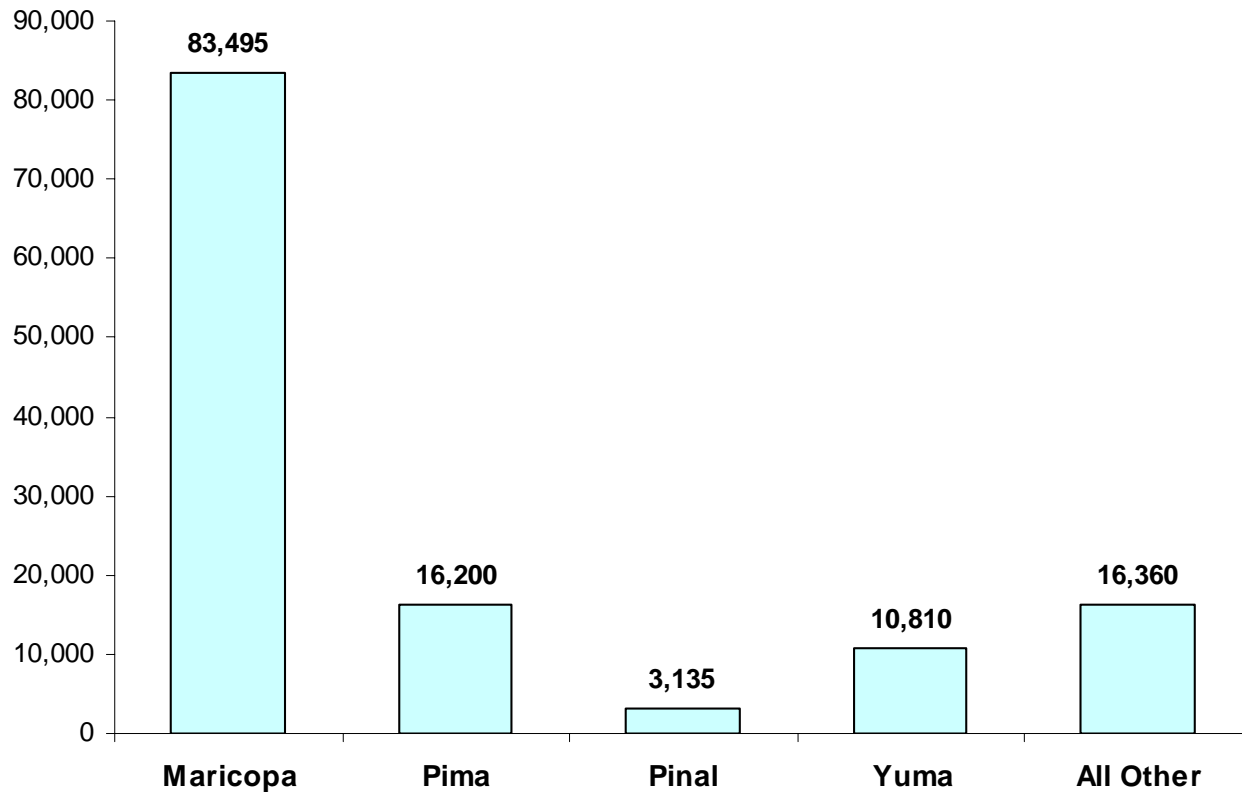
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Source: 2000 U.S. Census

# 2005-2006 Estimated ELL Enrollment by County

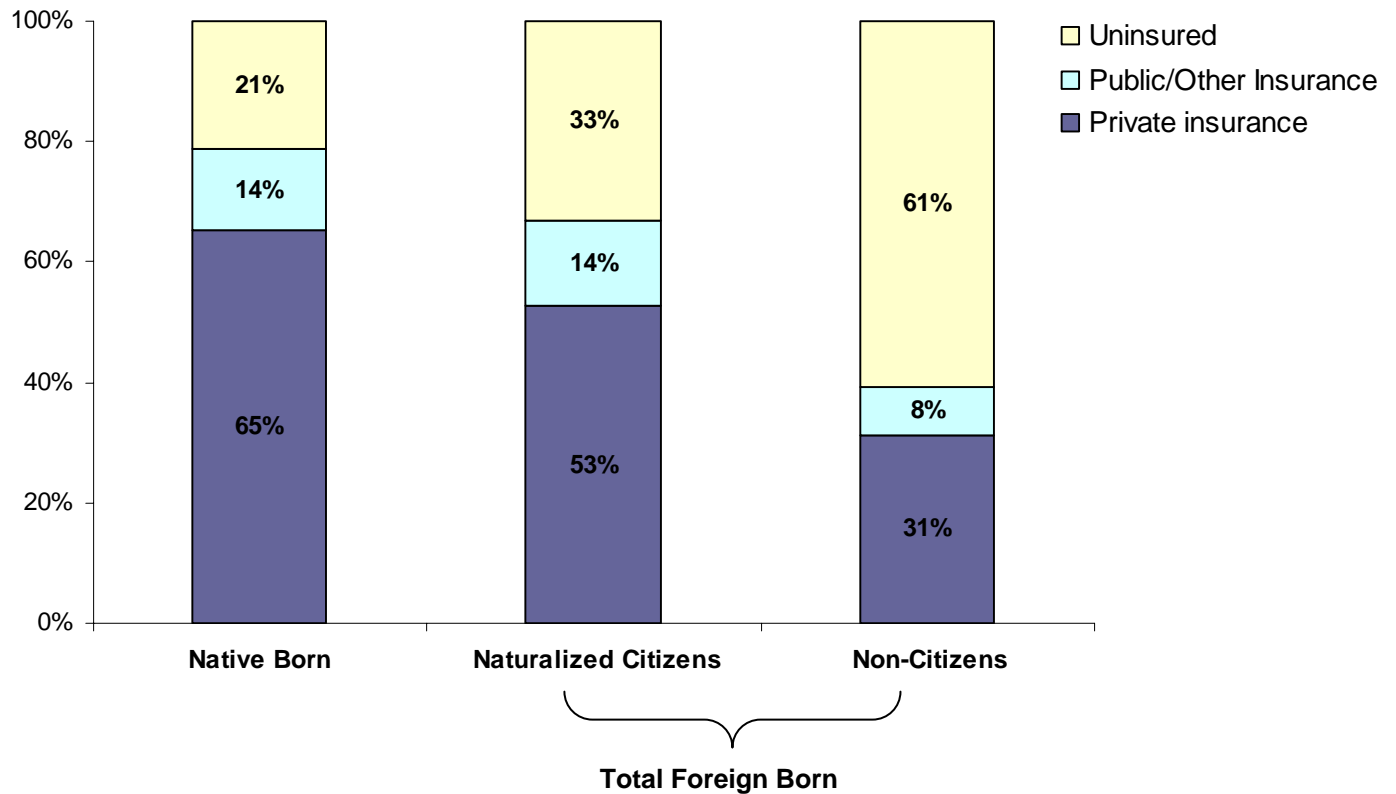
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Source: Arizona Department of Education

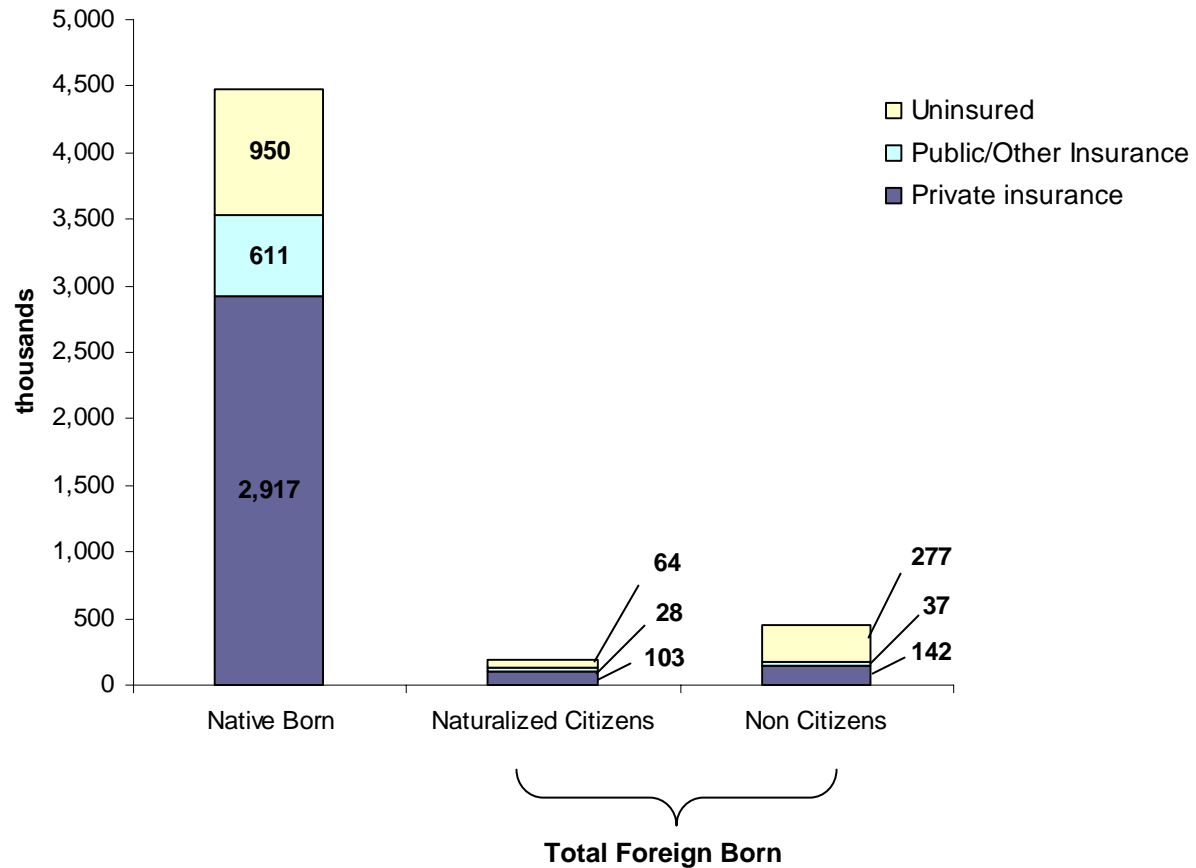
# Arizona Health Insurance Rates

Foreign-born more likely to be uninsured



# Arizona Health Insurance Numbers

Most uninsured are native born





# How The 'Pie' Gets Sliced

## 5 Key Constituencies and How They Are Affected

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1. **Consumers** ...unambiguously benefit
2. **Substitute workers** ...unambiguously lose
3. **Complementary workers** ...unambiguously benefit
4. **Immigrants** ...unambiguously benefit
5. **Taxpayers** ... mixed impacts