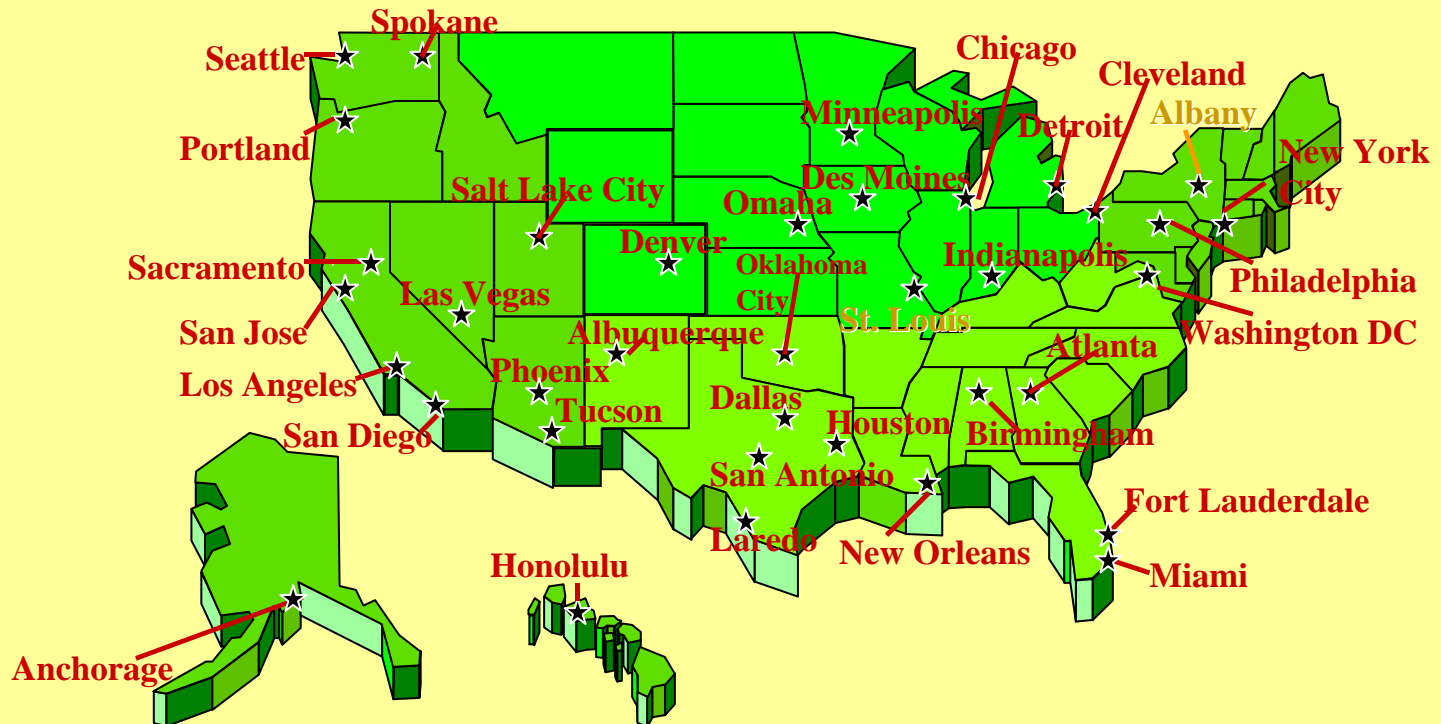


Understanding the Scope and Nature of the
Alien Arrestee Population:
Analysis of National ADAM Data 2000-2003

Charles M. Katz, Ph.D.
Nancy Rodriguez, Ph.D.

ADAM Sites

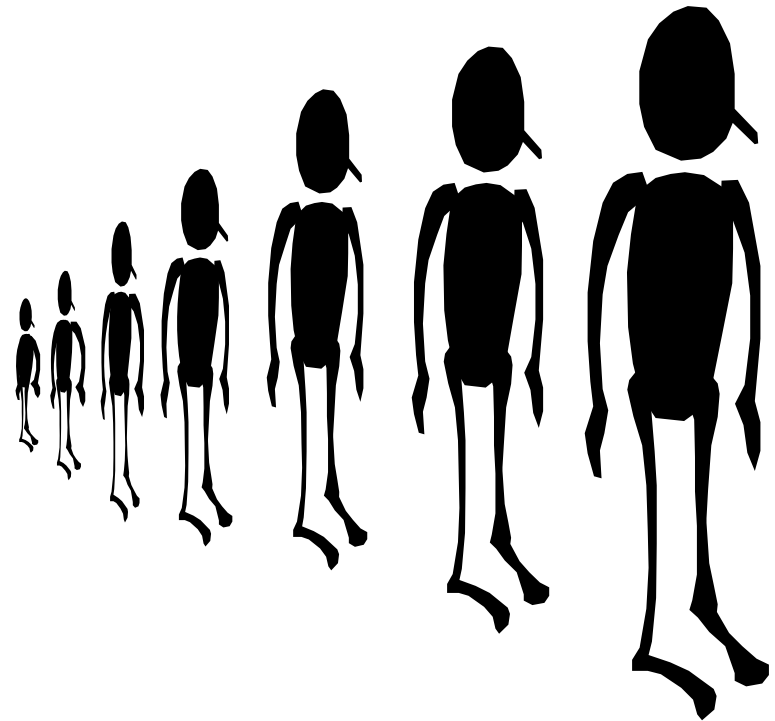


ADAM Protocol

- County level data collection in jails
- Core interview instrument
- Voluntary and anonymous interviews
- Voluntary and anonymous drug testing
- Professionally trained interviewers and site staff

Sampling Strategy

- **Probability sample**
 - Probability sample of bookings
- **Why does this matter?**
 - Known sampling properties for:
 - prevalence estimates
 - trends



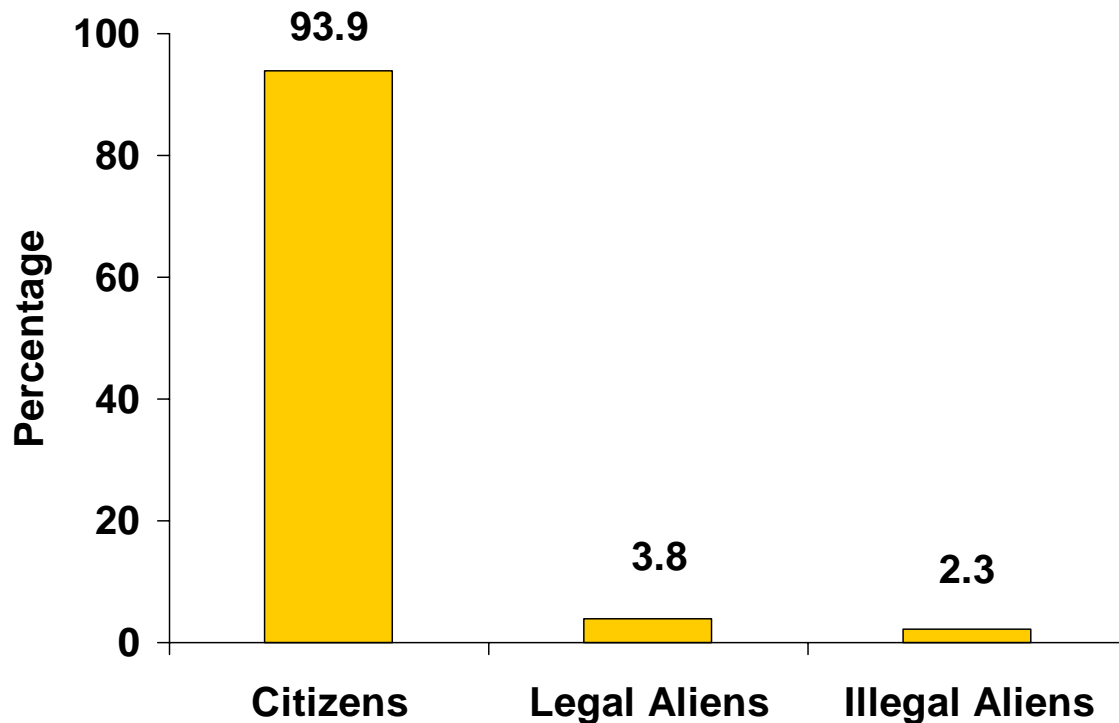
Interview Content

- Demographics
- Drug Use
- Treatment
- Drug Markets
- U.S. Legal Status
- Other

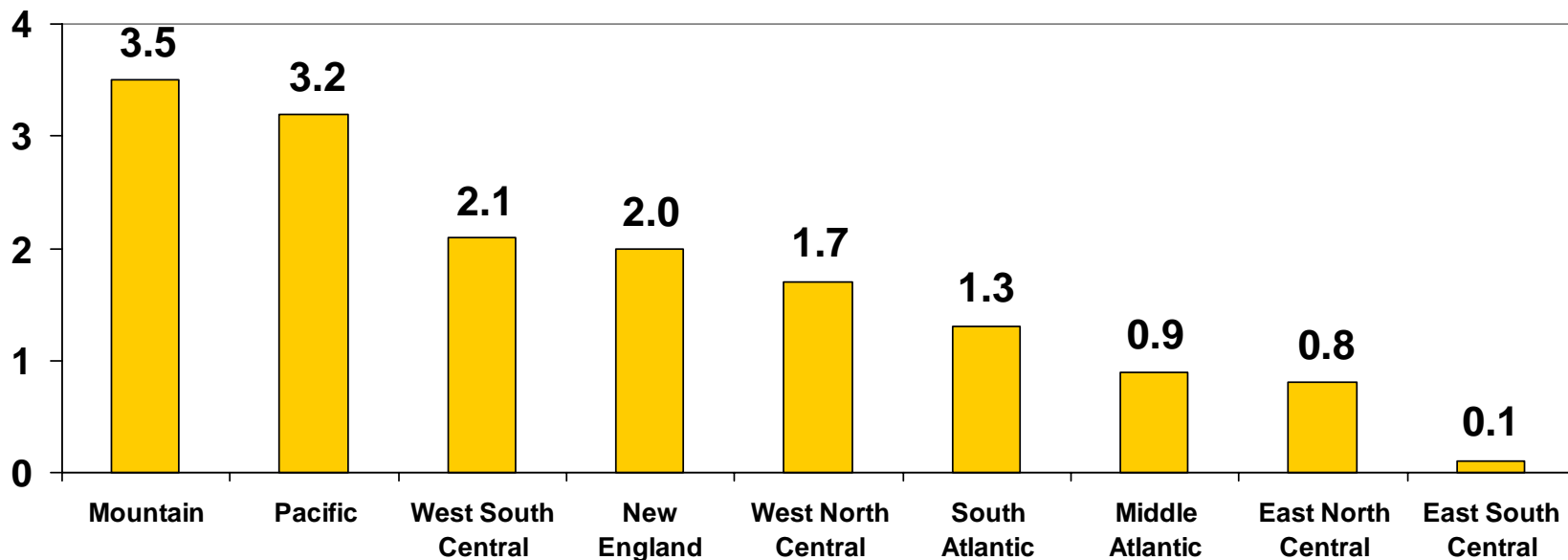
Voluntary Drug Testing

- **Urine Specimens**
 - Self-administered
 - No observation
 - Shipped daily to central laboratory
- **Drug Panel**
 - NIDA 4: marijuana, cocaine, methamphetamine, and heroin

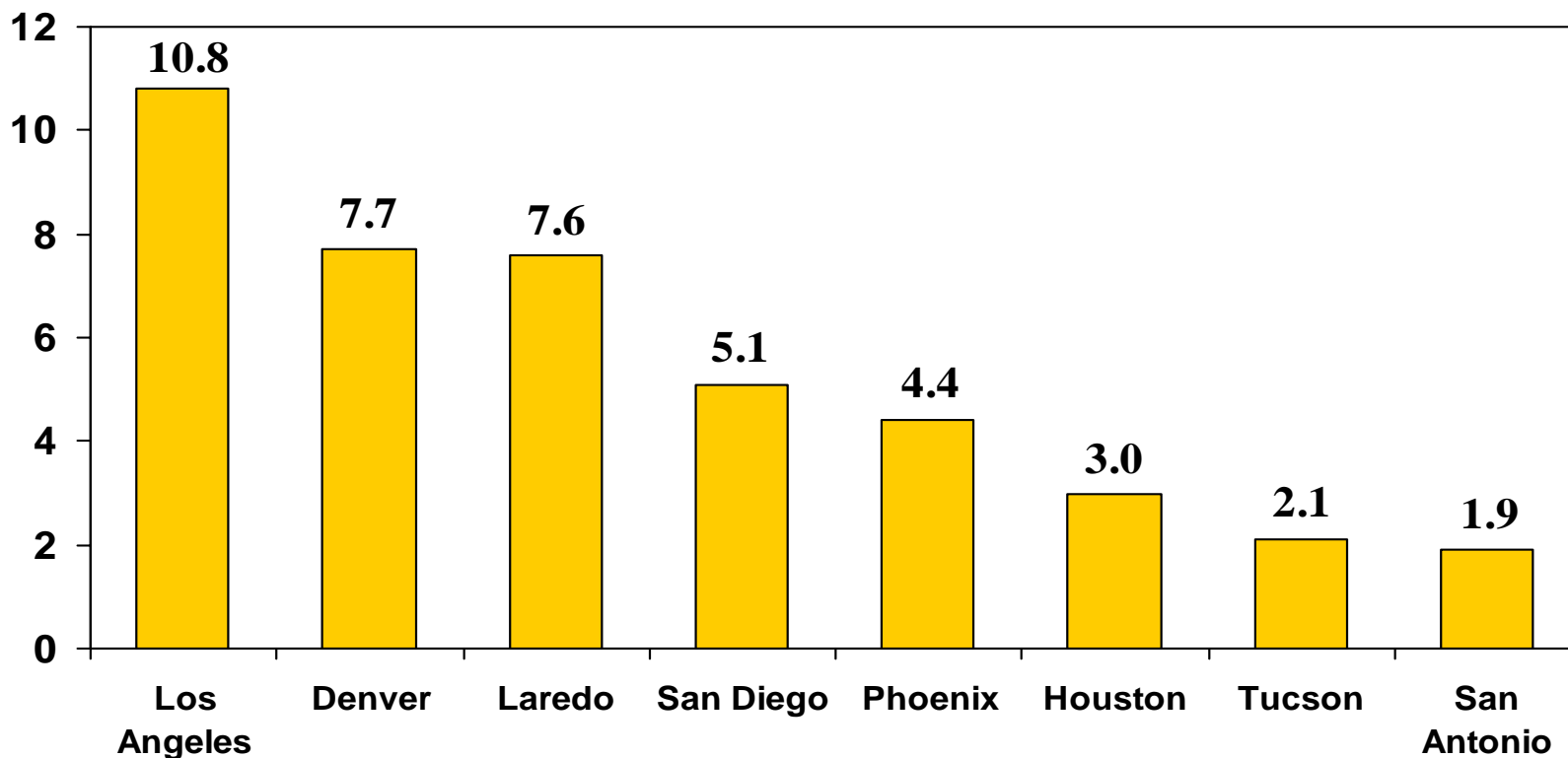
Arrestee Legal Status in 41 Cities (n=97,434)



Percentage of Arrestees who are Illegal Aliens by Region



Percentage of Arrestees who are Illegal Aliens in Select Cities



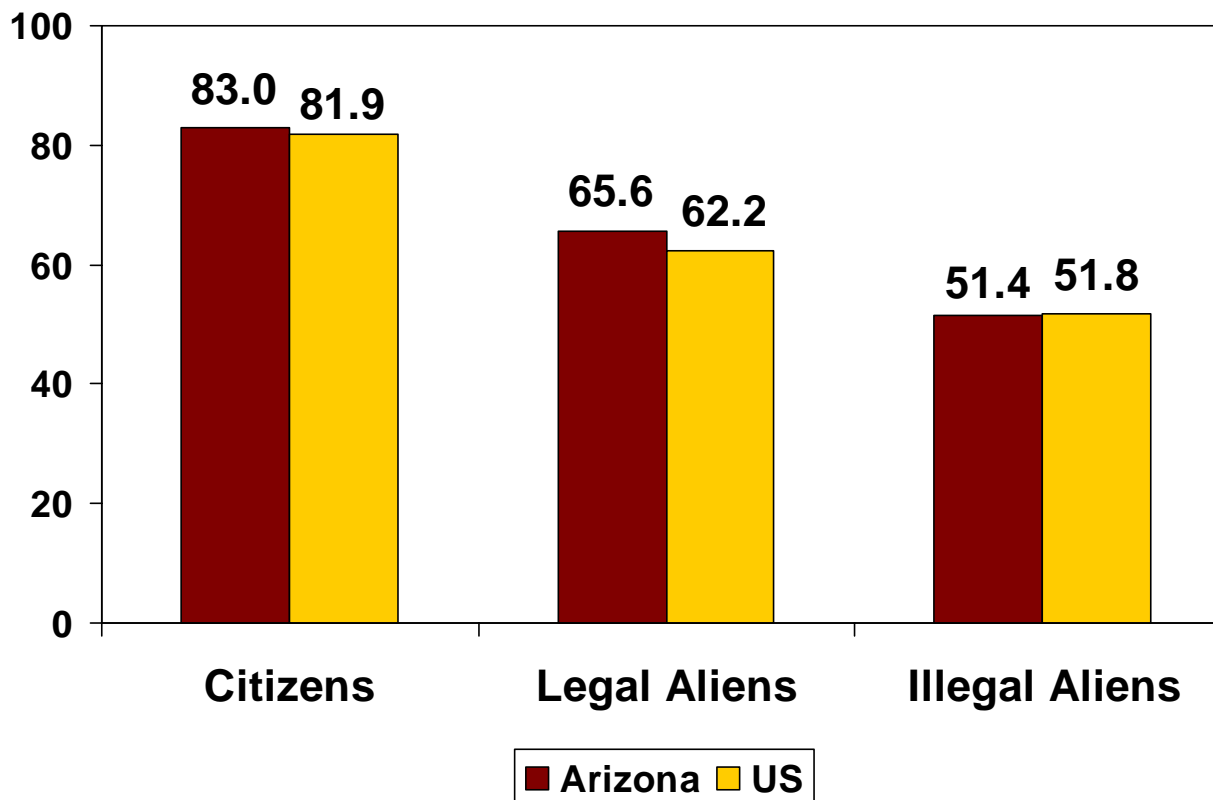
Ethnicity by Legal Status

| | Citizens | Legal Aliens | Illegal Aliens | All |
|-----------------|--------------------|---------------------|-----------------------|--------------------|
| | (N= 92,156) | (N= 3,748) | (N= 2,261) | (N= 98,165) |
| White | 34.1 | 6.4 | 1.5 | 32.2 |
| Black | 36.7 | 7.4 | 1.2 | 34.8 |
| Hispanic | 18.7 | 66.8 | 95.1 | 22.2 |
| Asian | 2.1 | 14.3 | 1.2 | 2.6 |

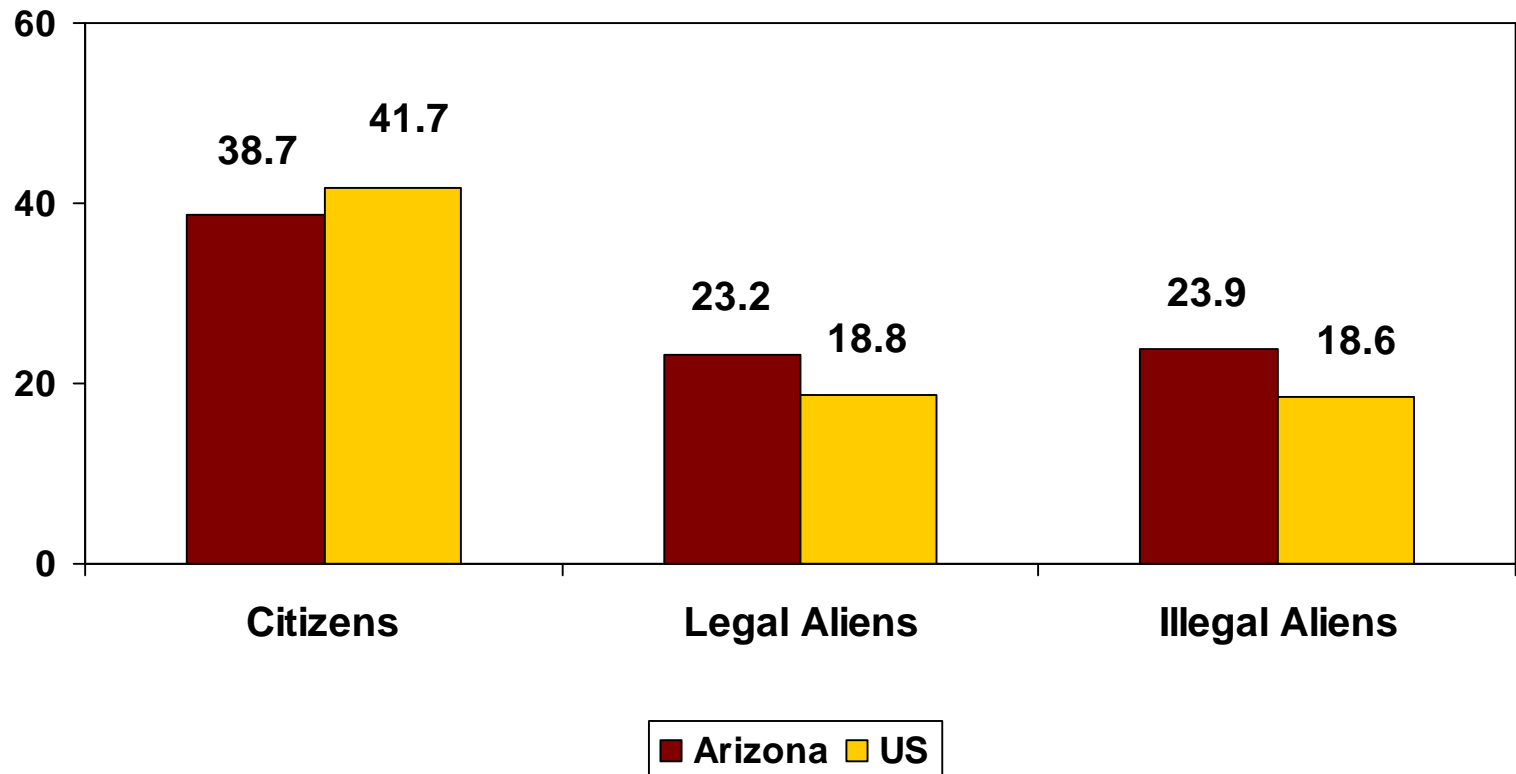
Demographic Characteristics by Legal Status

| | Citizens | Legal Aliens | Illegal Aliens | All |
|--------------------|-------------|--------------|----------------|-------------|
| | (N= 92,156) | (N= 3,748) | (N= 2,261) | (N= 98,165) |
| Male | 83.2 | 91.8 | 95.7 | 83.8 |
| Age (Mean) | 31.89 | 31.17 | 27.21 | 31.76 |
| Employed | 55.4 | 72.8 | 74.2 | 56.5 |
| Married | 19.5 | 37.8 | 36.8 | 20.6 |
| H.S. Degree | 70.2 | 61.1 | 45.7 | 69.3 |

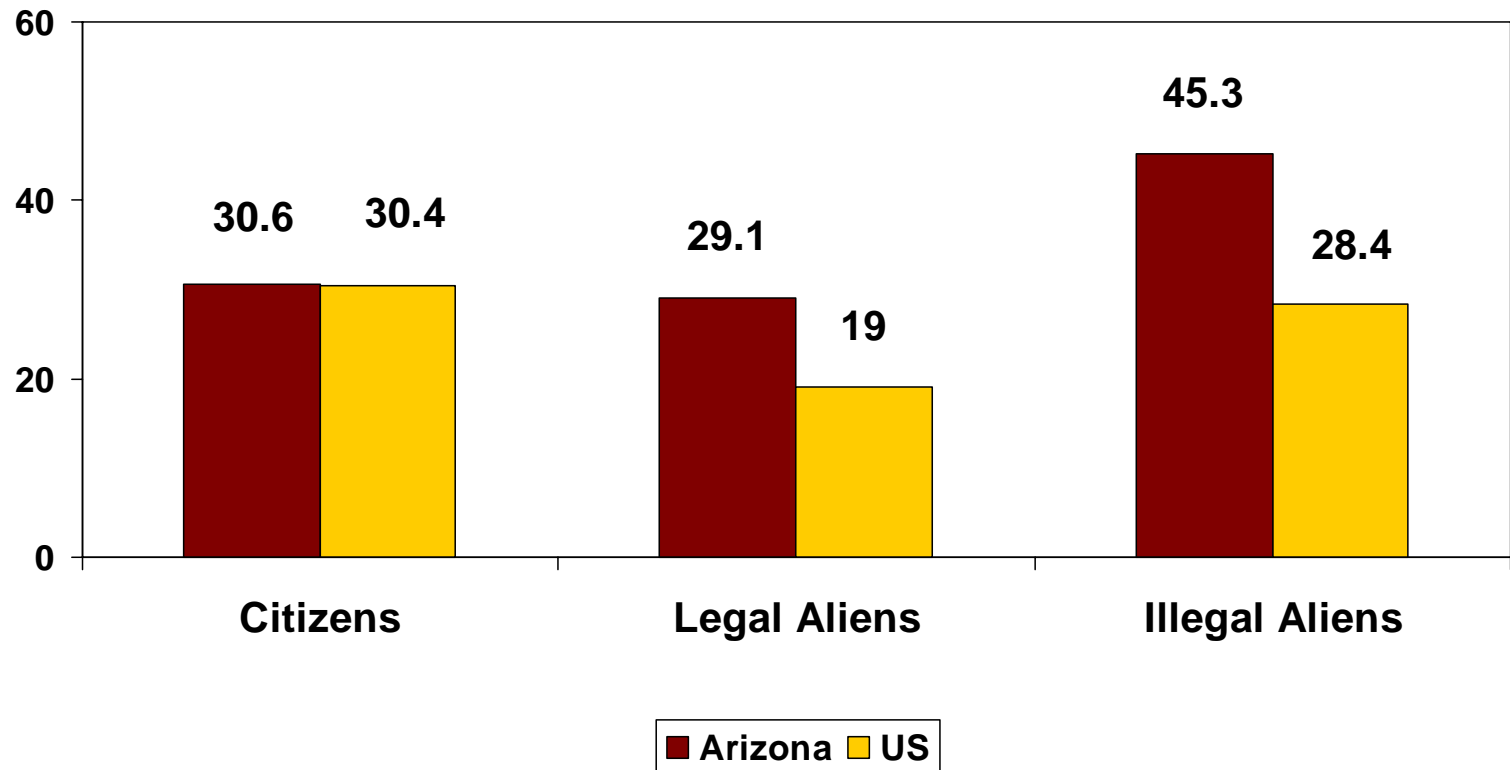
Prior Arrests by Legal Status: Arizona & National Sample



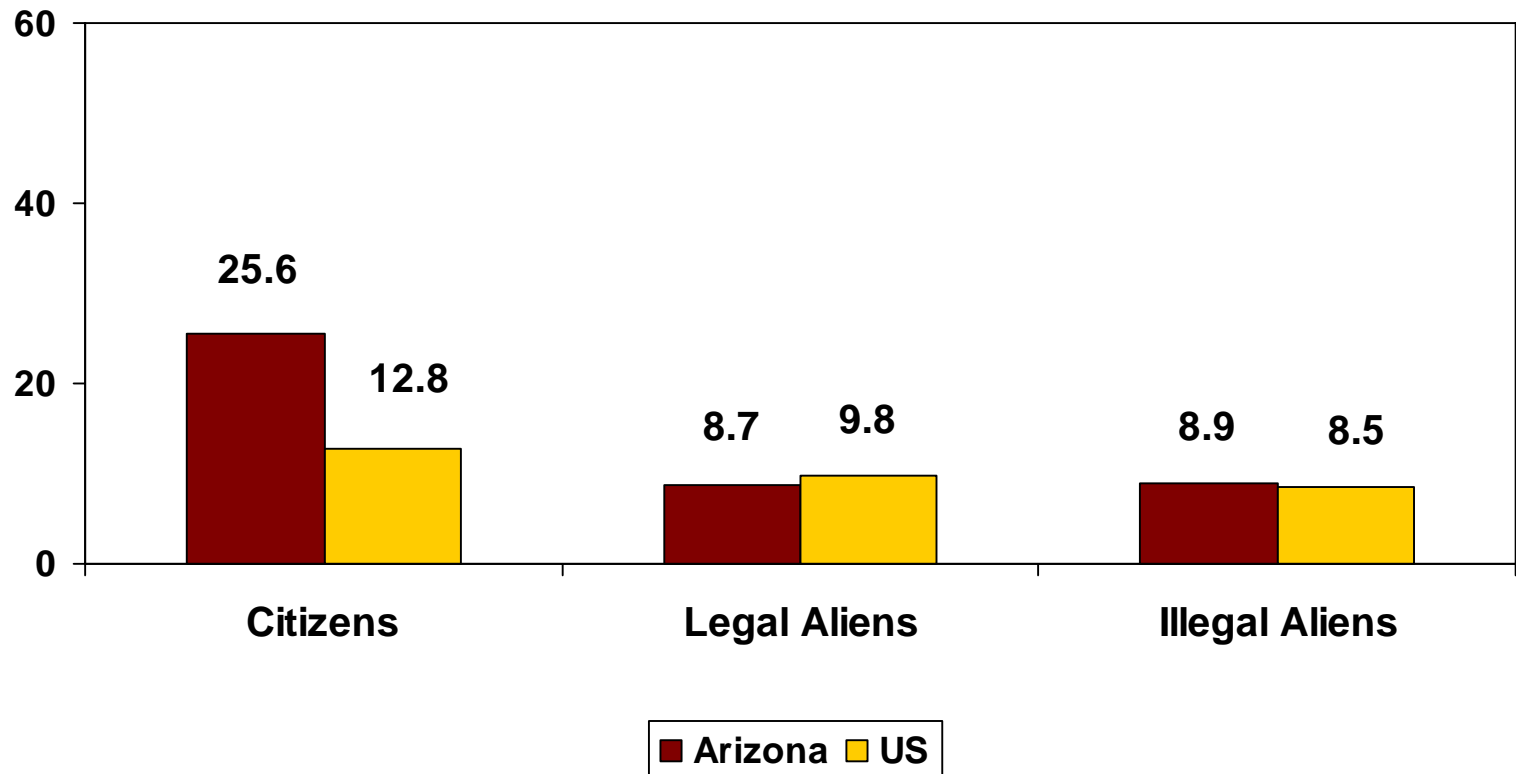
Marijuana Use by Legal Status



Cocaine Use by Legal Status



Methamphetamines Use by Legal Status



Arizona Arrestee Reporting Information Network (AARIN)

- Maricopa County has re-initiated data collection, as of January 2007
 - Funded by Maricopa County
- Currently collecting data in
 - 4th Avenue Jail
 - Glendale
 - Mesa
 - South East Juvenile Complex
 - Durango Juvenile Detention Facility