



ARIZONA CRIMINAL
JUSTICE COMMISSION

Youth Substance Use Trends

Casa Grande Alliance Coalition

Prepared by:

Shana Malone
Arizona Criminal Justice Commission
Statistical Analysis Center

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Data in this presentation were aggregated to the following areas:

Casa Grande Alliance (8th , 10th , & 12th Grade) n=1,169	Pinal County (8th, 10th, & 12th Grade) n=4,283
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CONSUMPTION

Identifying the severity of the problem and who is most affected

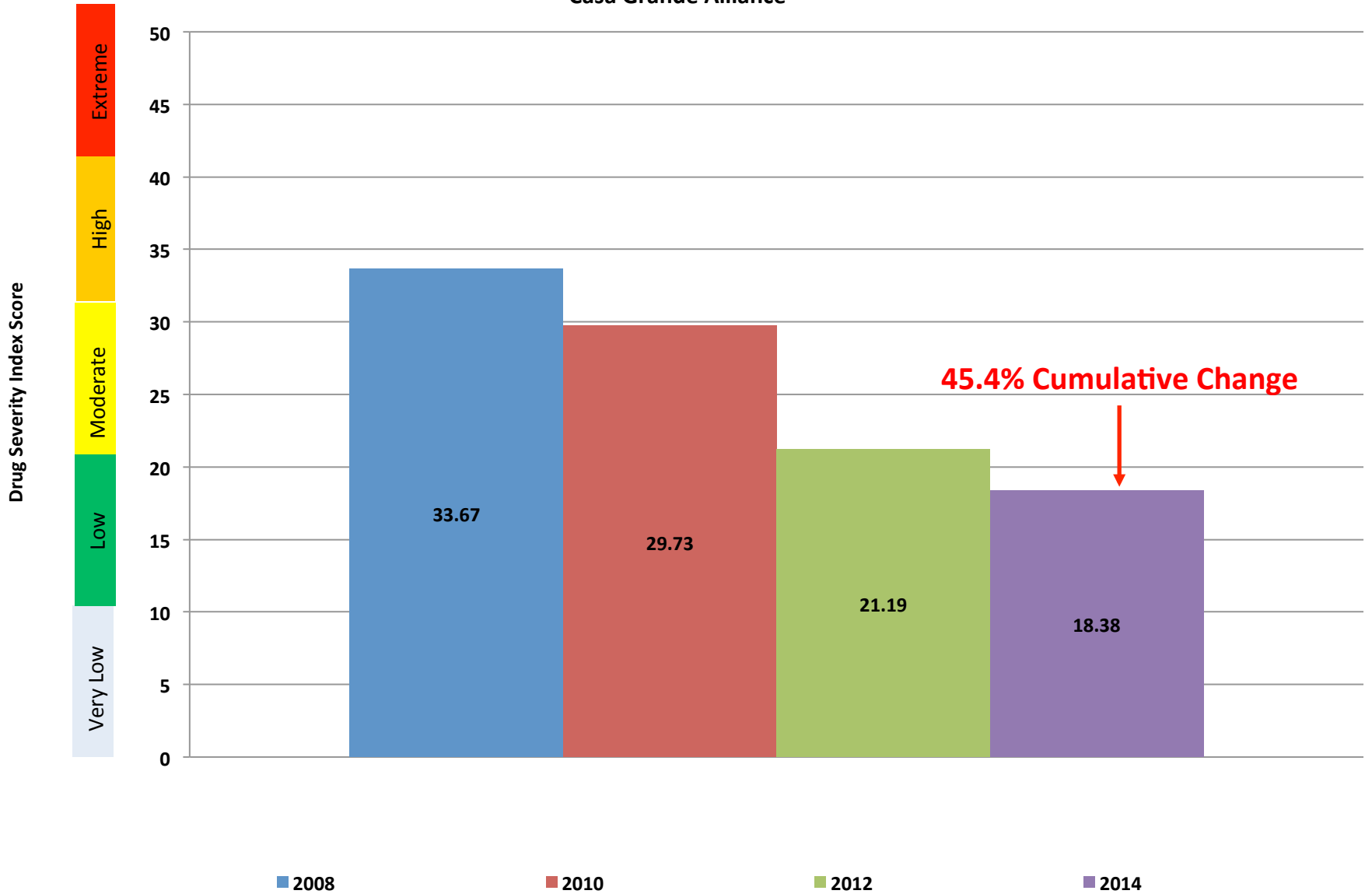
The Arizona Youth Drug Severity Index

- A *pulse* for how severe the problem of youth substance use is in an area
- Reflects the *#* of kids using, the *frequency* of use and the *harm* per substance
 - Frequency: 1 = (1-2x, experimental); 2= (3-9x, weekend); 3= (10-19x, weekend + some weekday); 4=(20+, habitual)
- The *higher* the score, the *more severe* the problem
 - Anything over 20 is noteworthy; over 30 a problem; and over 40 a very big concern.

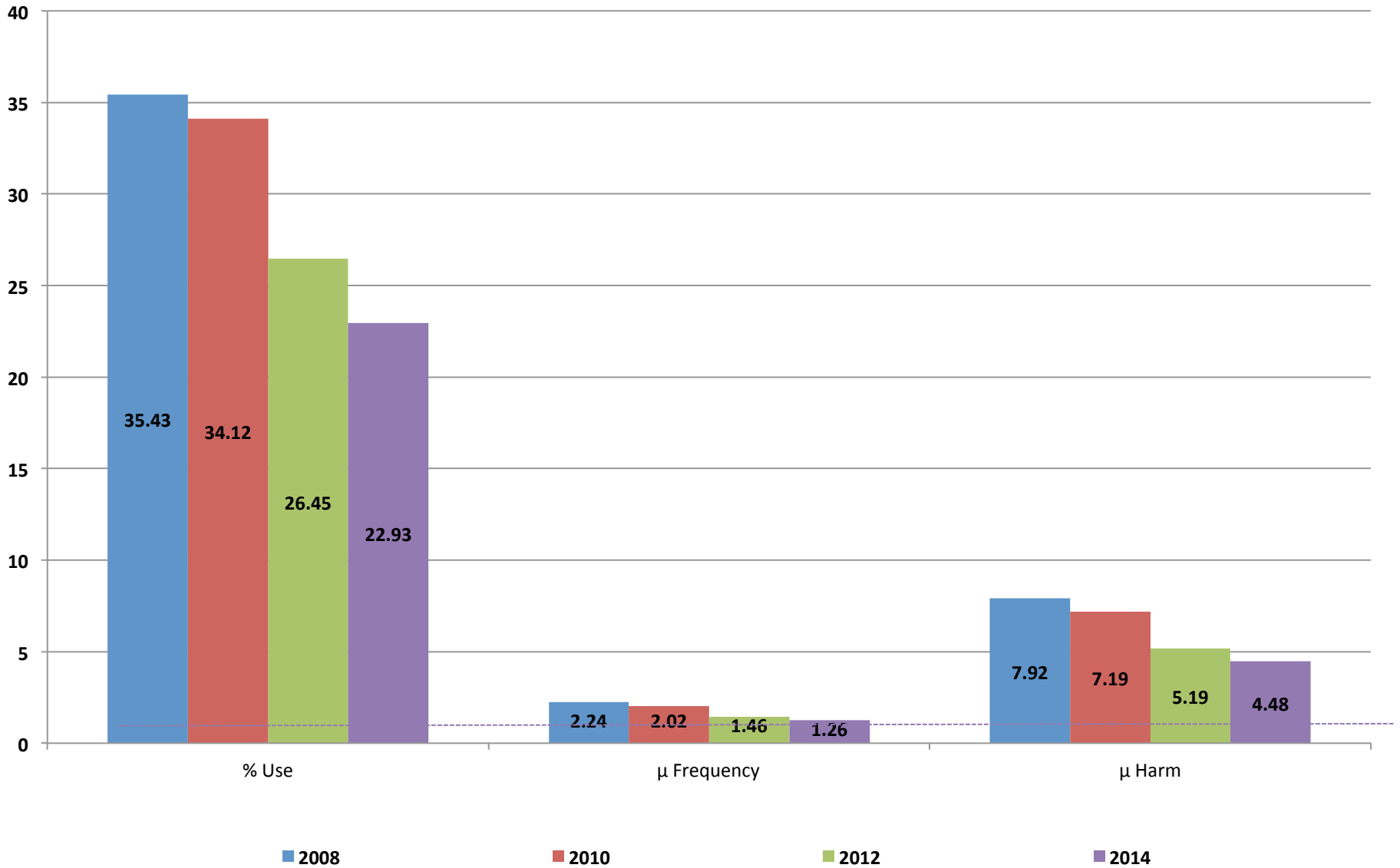
The Severity of Youth Substance Use

The Drug Severity Index (DSI)

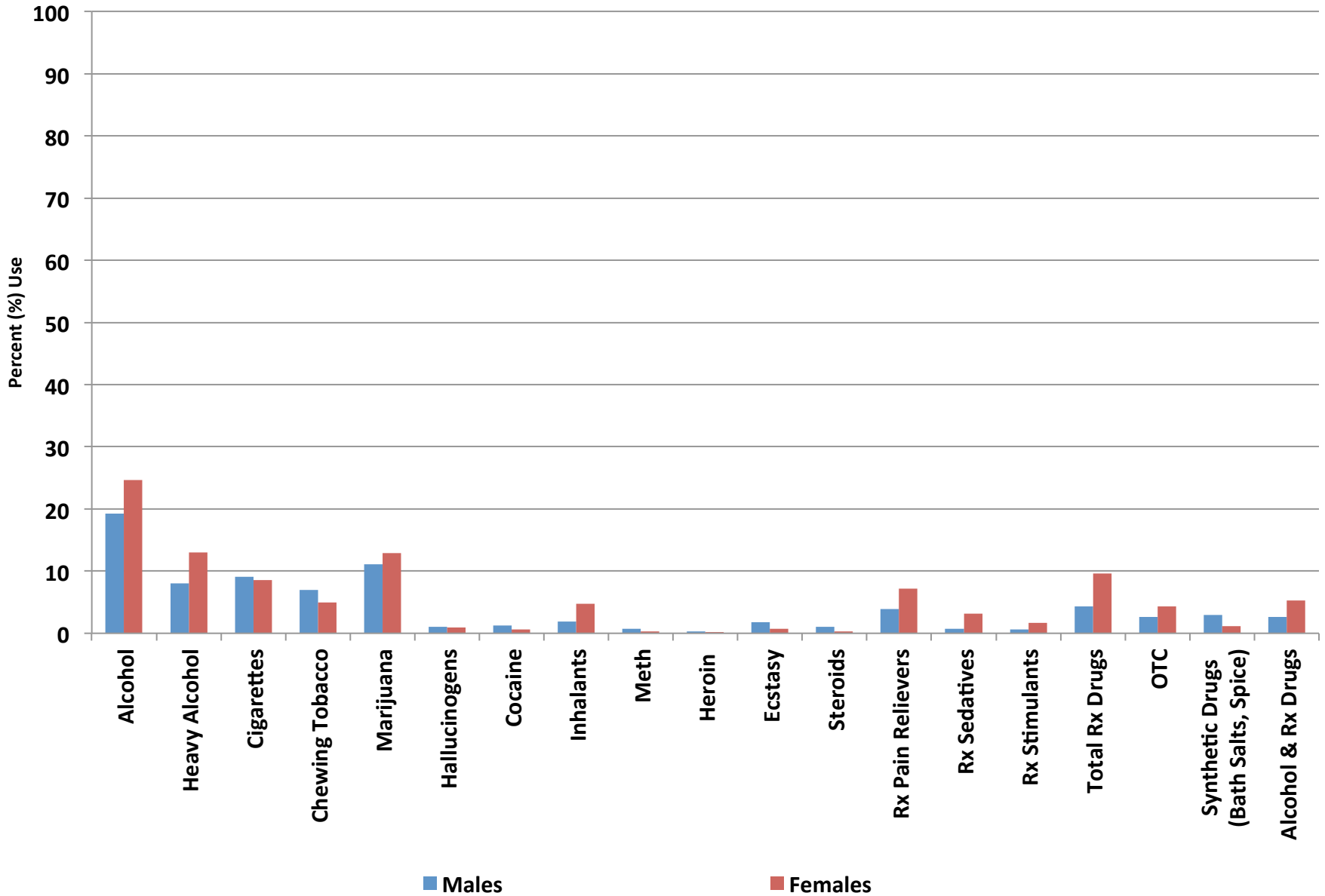
Casa Grande Alliance



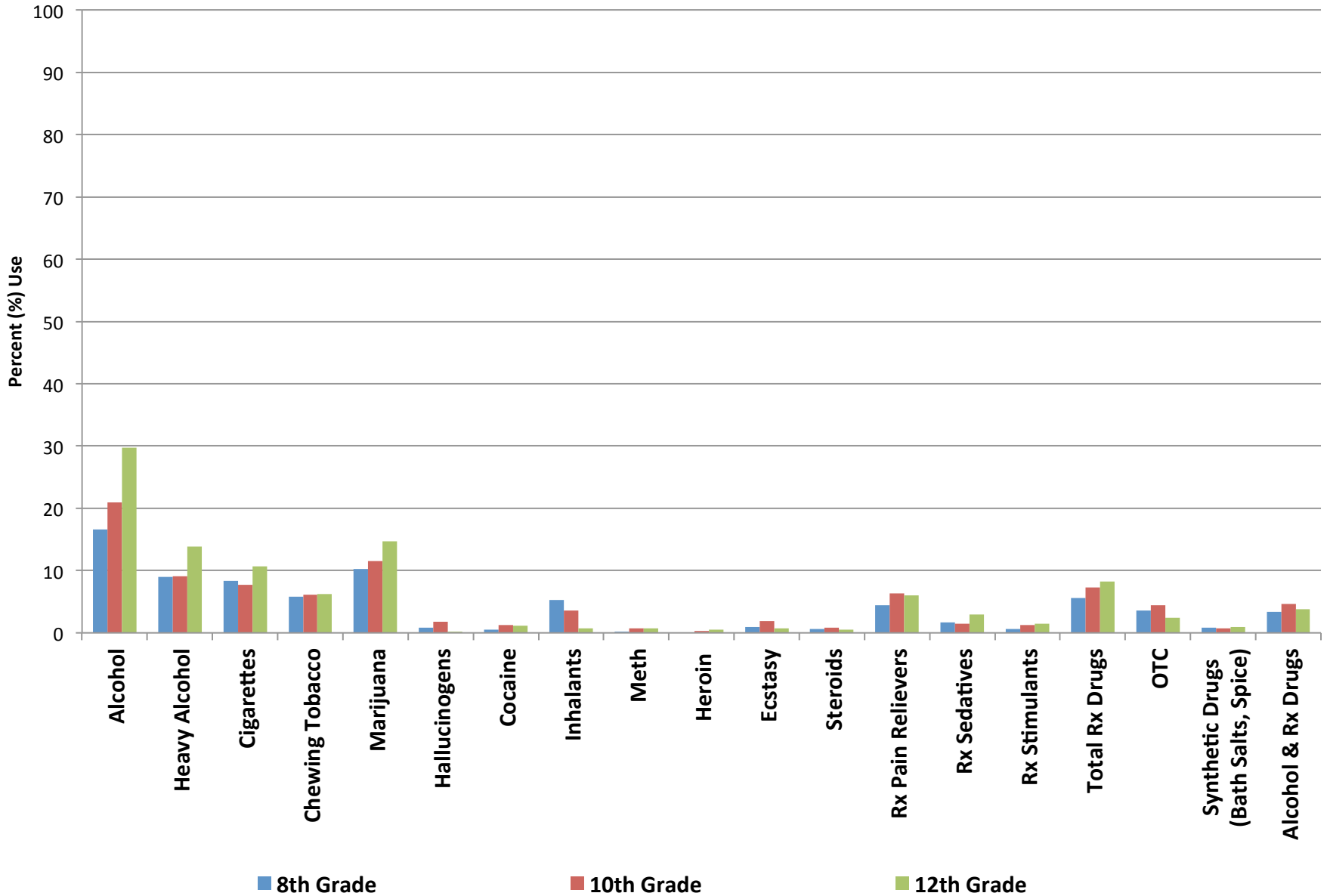
DSI Component: Casa Grande Alliance



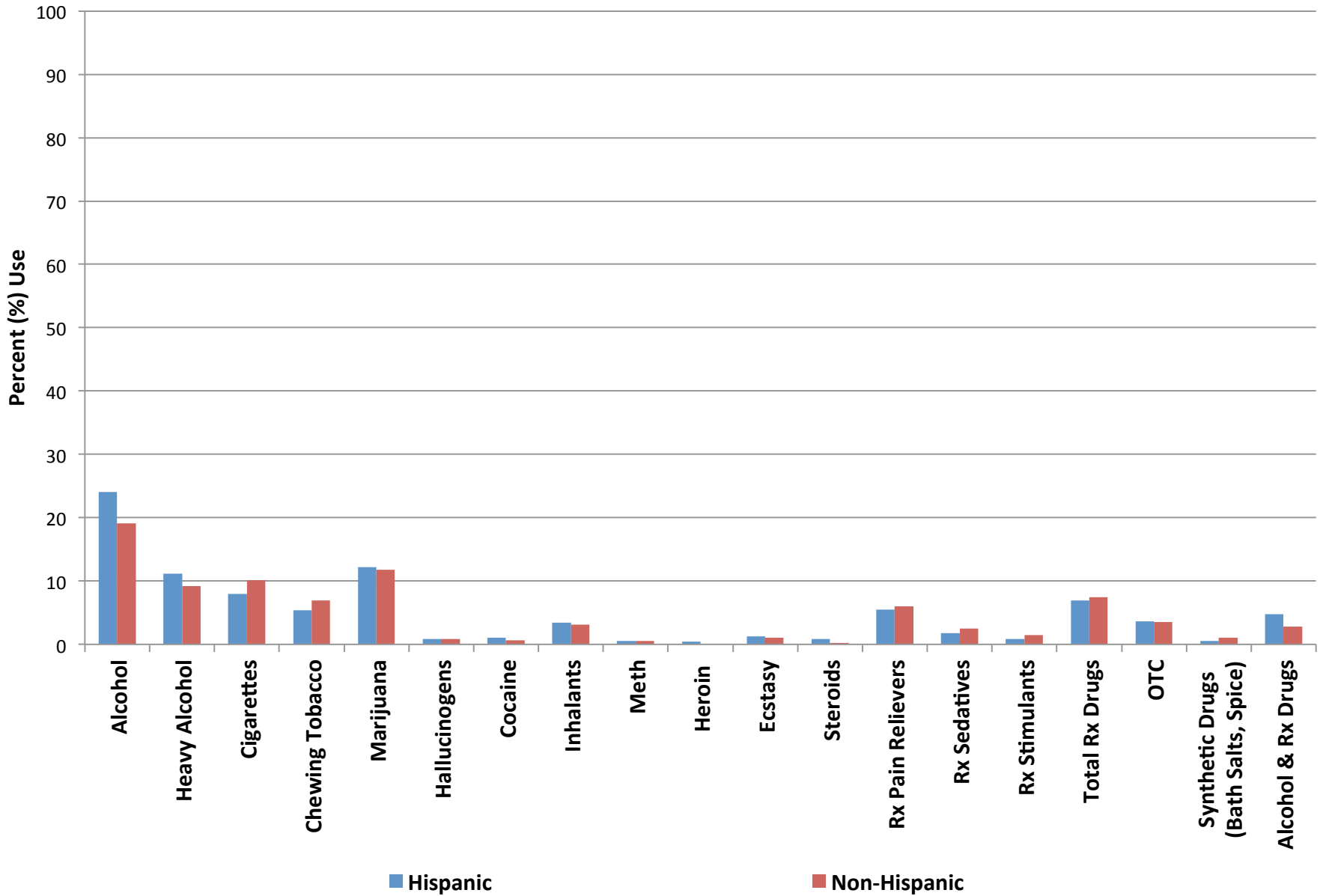
30 Day Youth Substance Use by Gender in Casa Grande (2014)



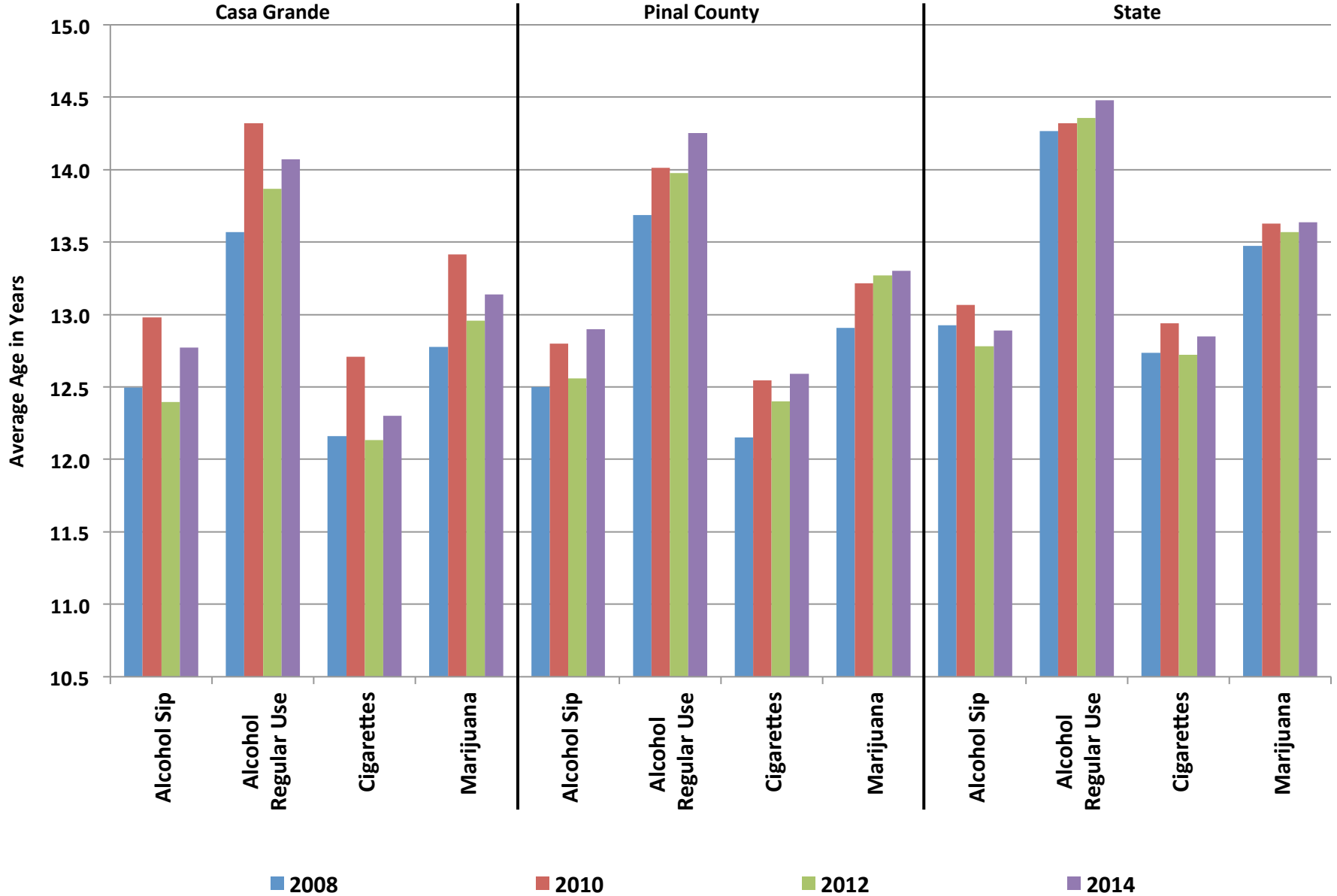
30 Day Youth Substance Use by Grade in Casa Grande (2014)



30 Day Youth Substance Use by Ethnicity Casa Grande (2014)



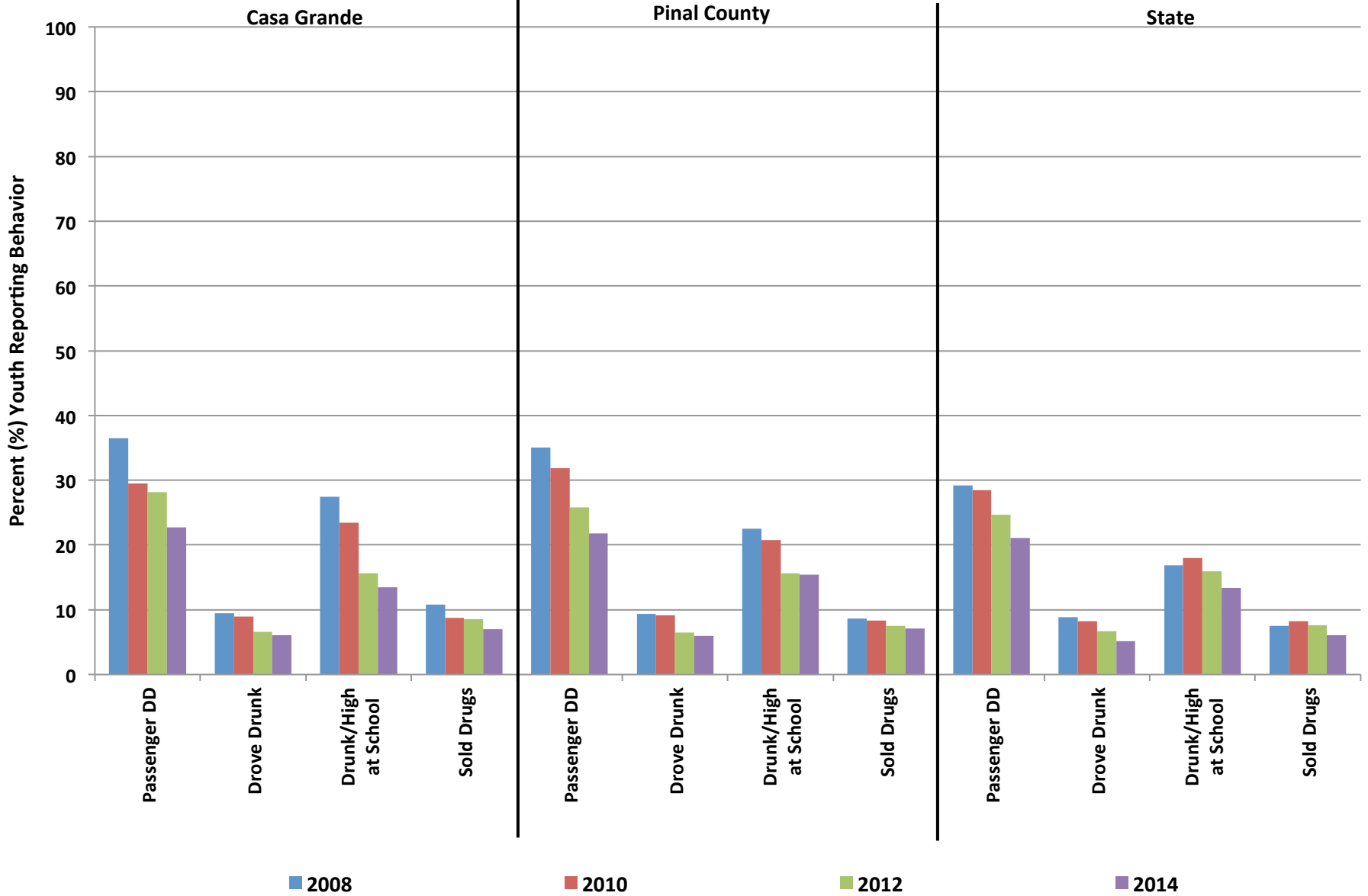
Age of 1st Use by Substance Type



CONSEQUENCES

**Identifying the Costs of Substance
Use and Markers of Return on
Investment for Prevention**

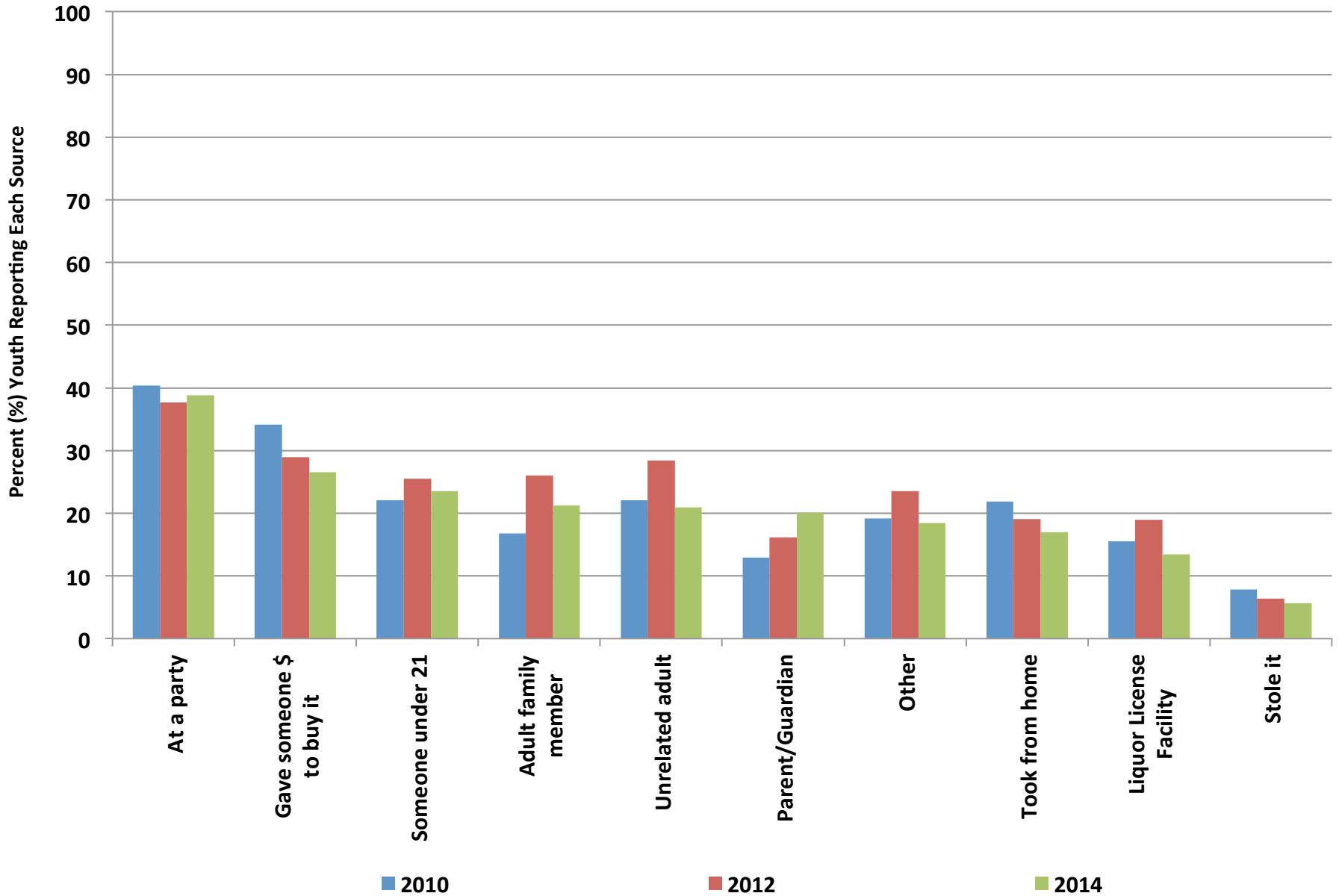
Youth Substance Related Consequences



CONTEXTUAL FACTORS

Identifying What Can Be Changed

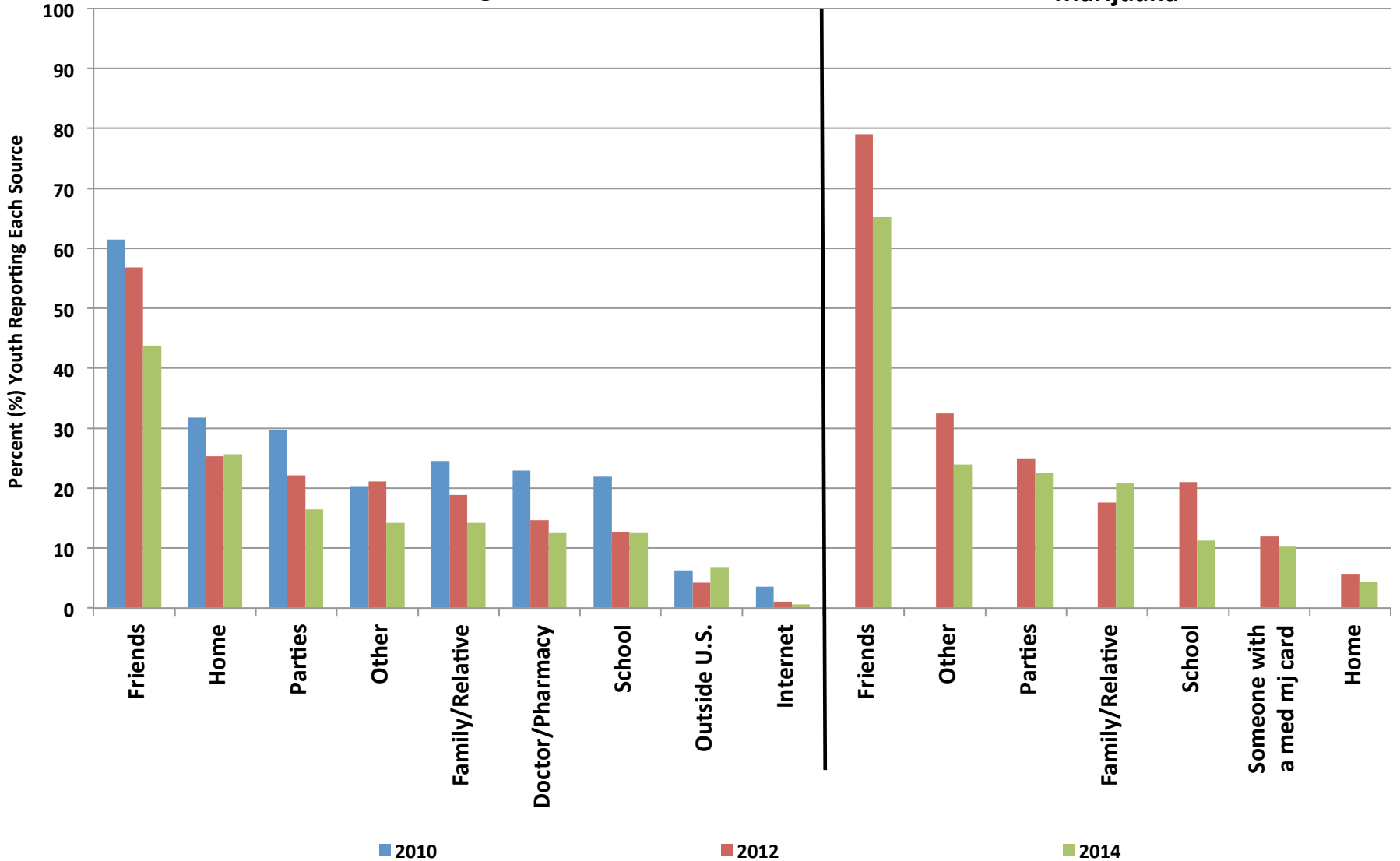
Where Casa Grande Youth Obtained Alcohol



Where Casa Grande Youth Obtained Rx Drugs and Marijuana

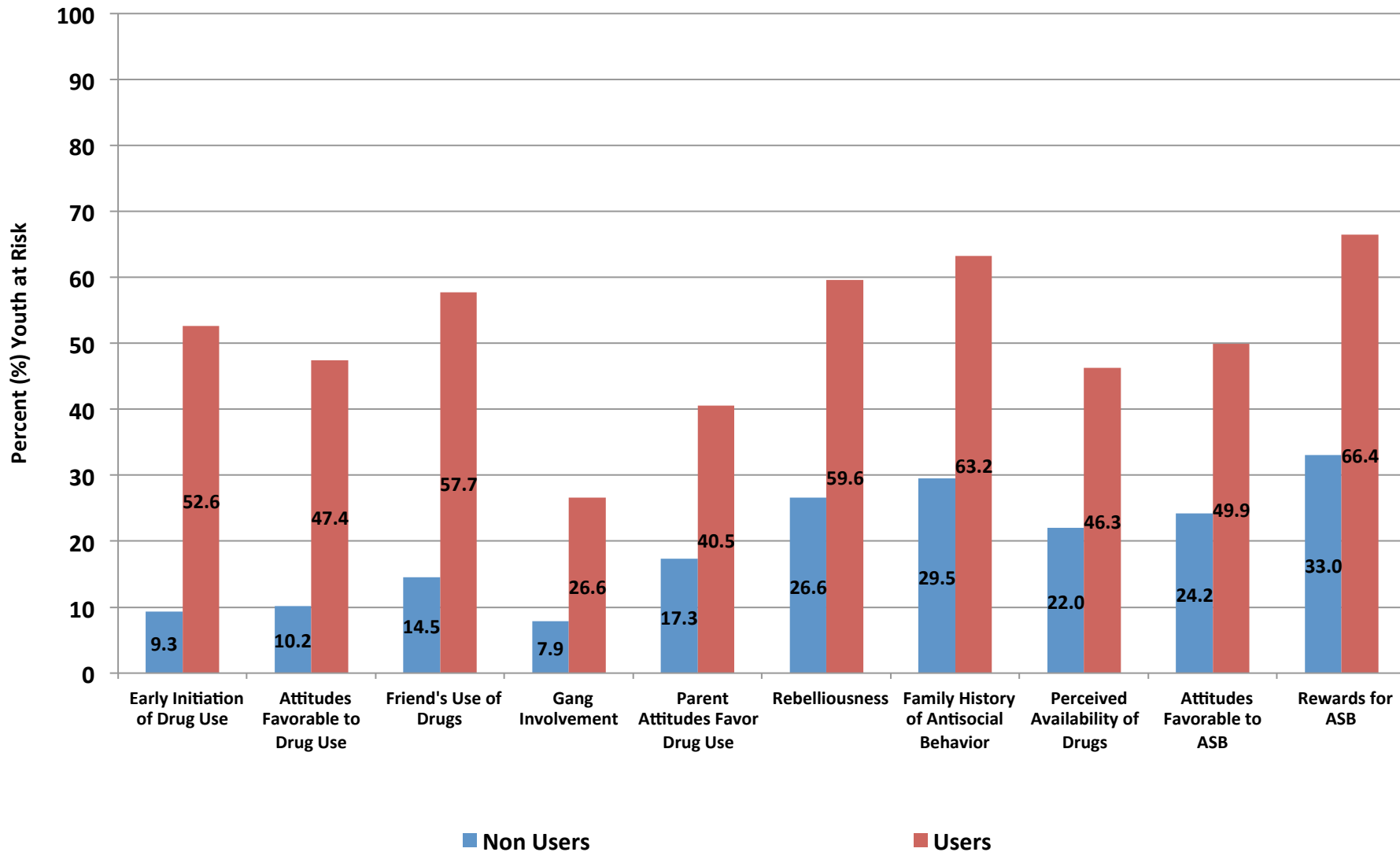
Rx Drugs

Marijuana



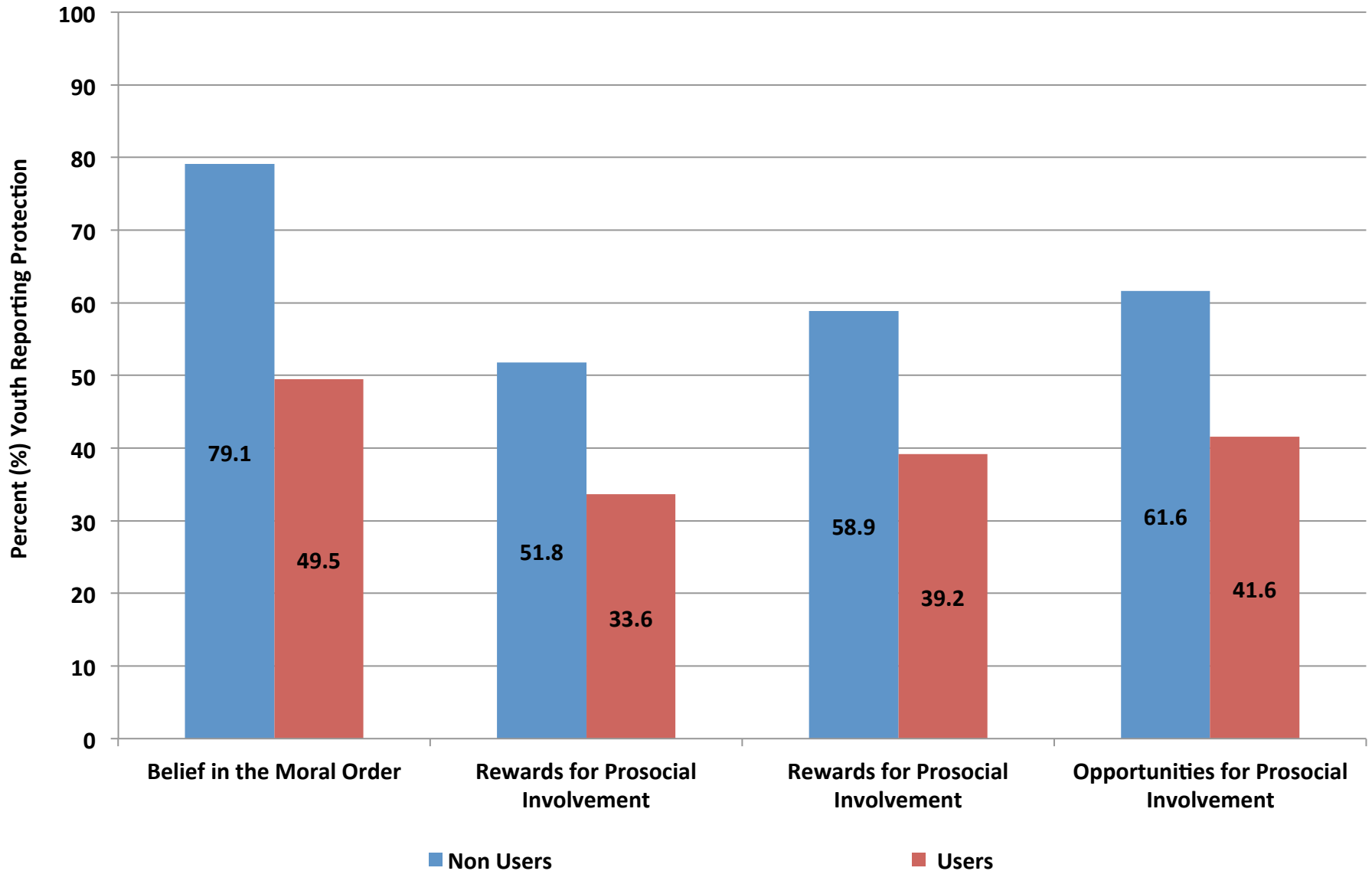
Risk Factors of Note in Casa Grande (2014)

Users had 2-6x the rate of risk as non-users

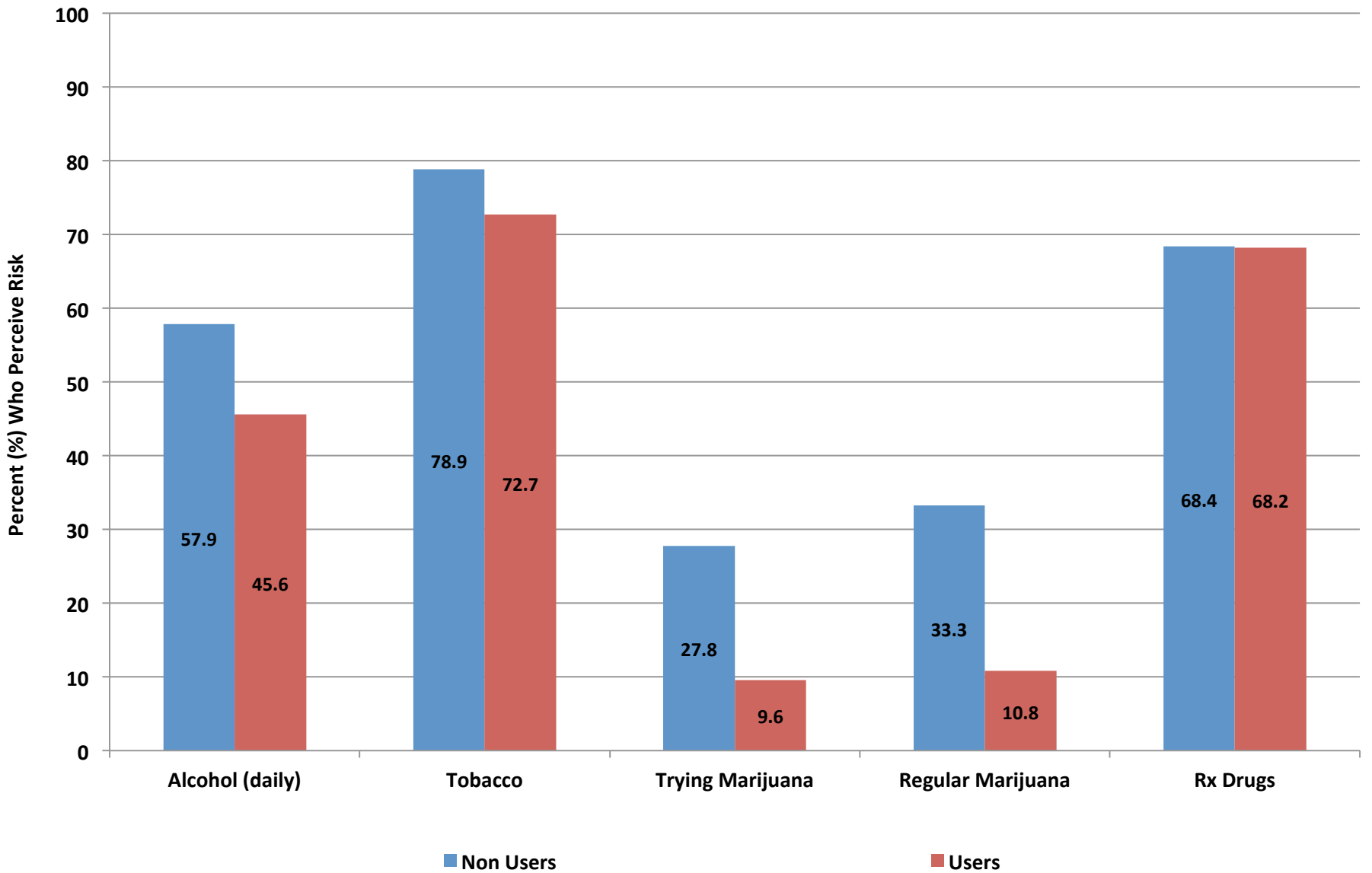


Protective Factors of Note in Casa Grande (2014)

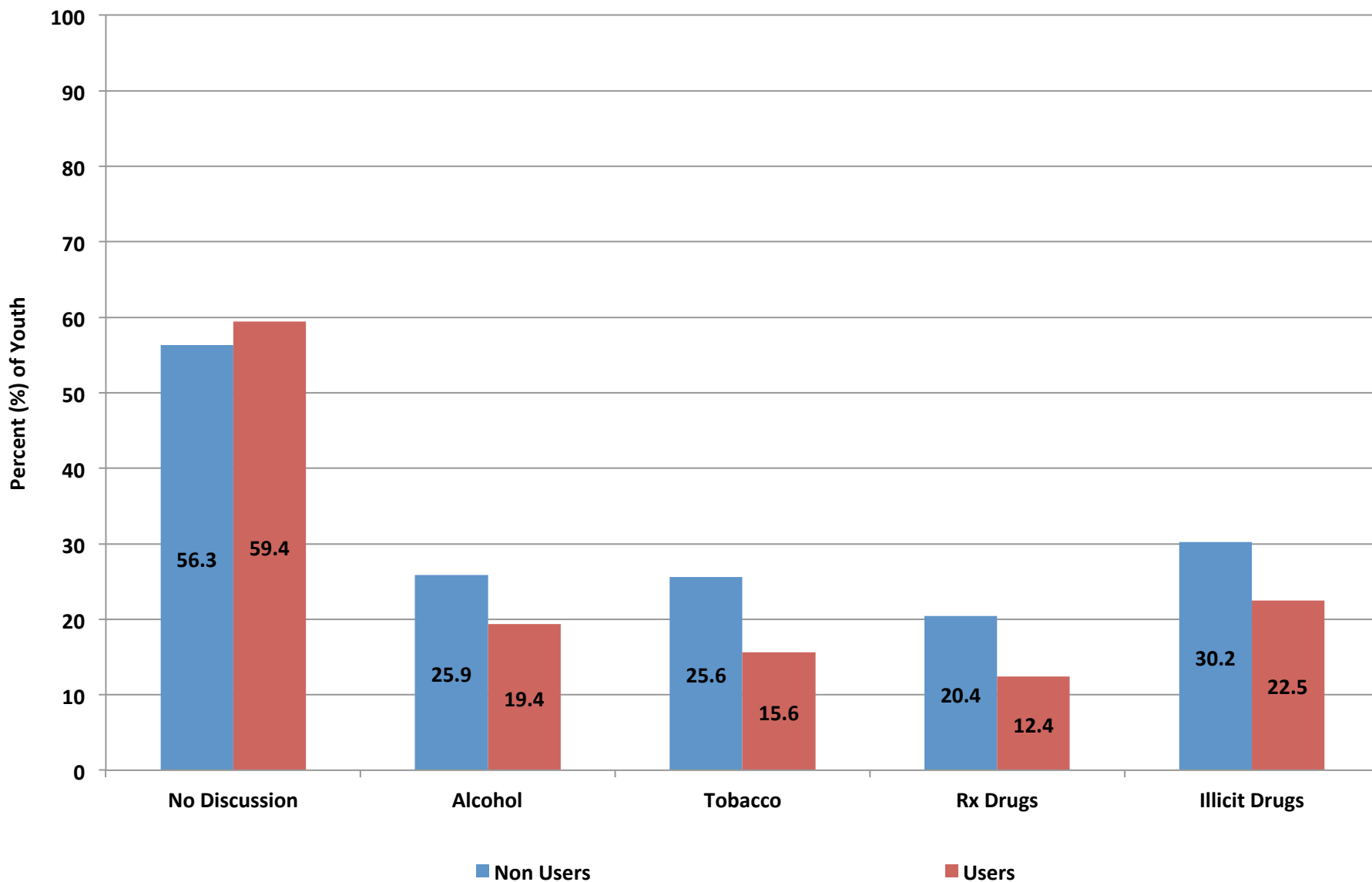
Non-users had 1.5x the rate of protection as users



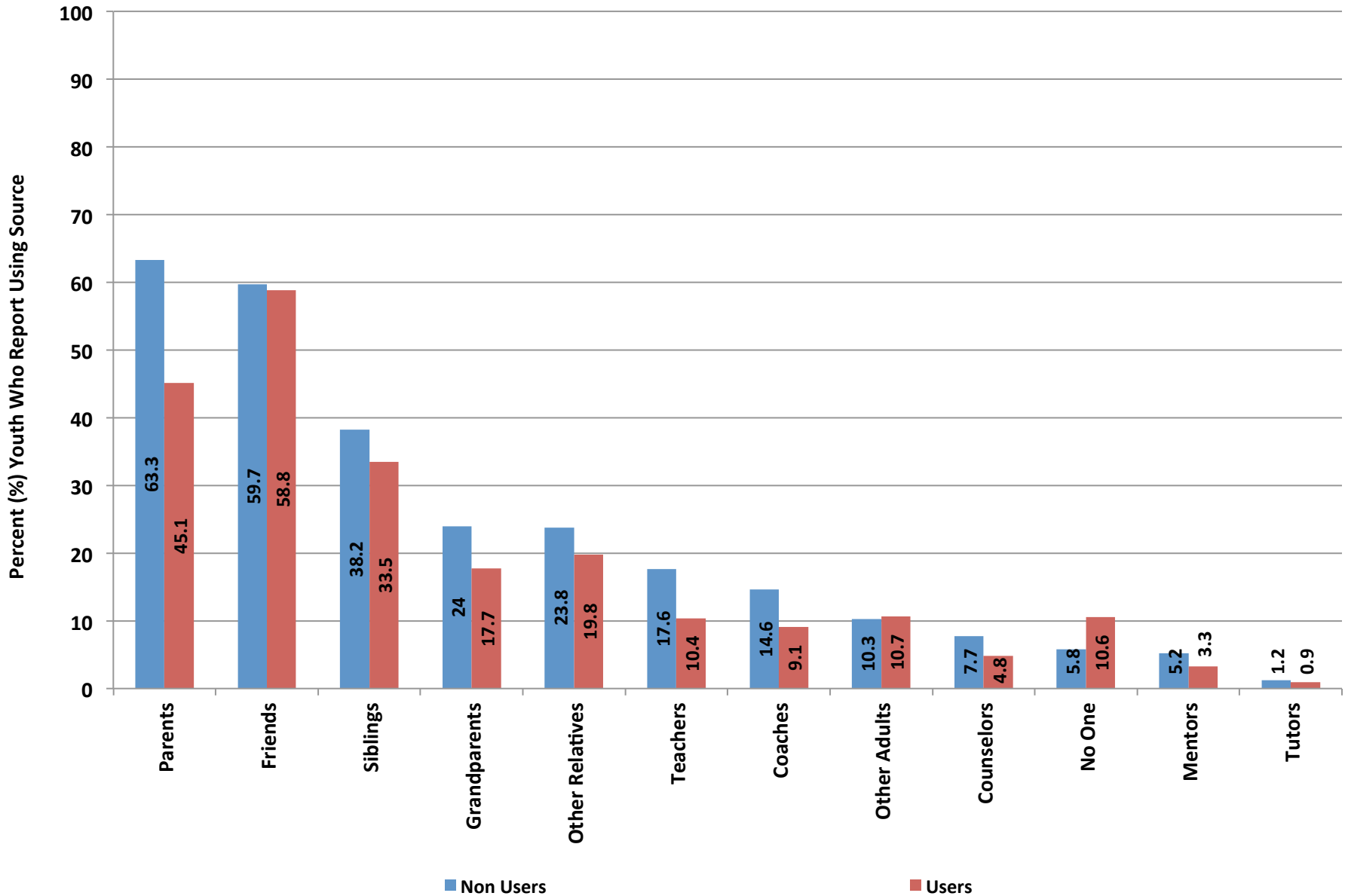
Percentage of Casa Grande Youth Who Perceived Substance Use as Risky (2014)



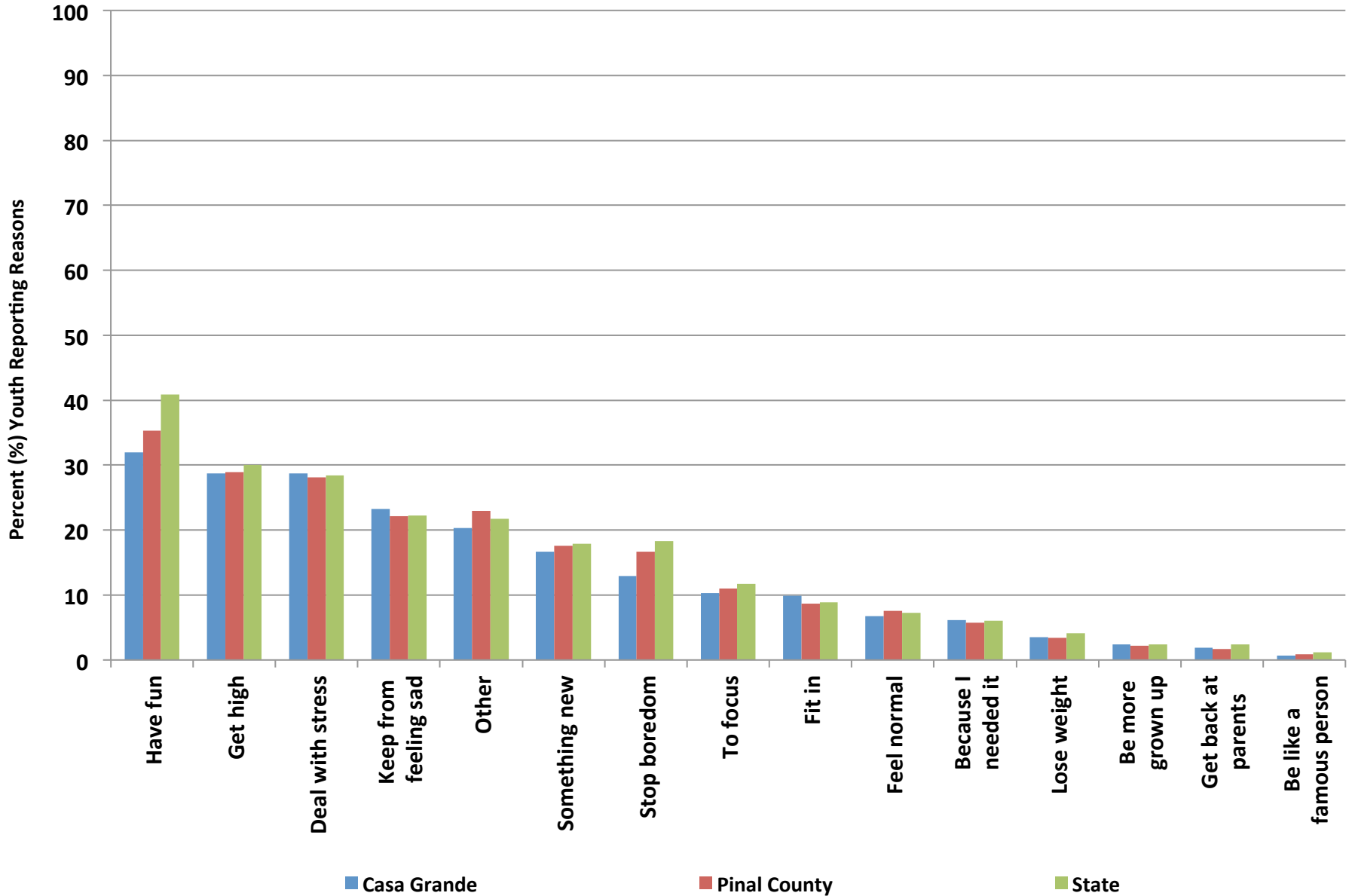
Percentage of Casa Grande Youth Who Discussed ATODs with Their Parents (2014)



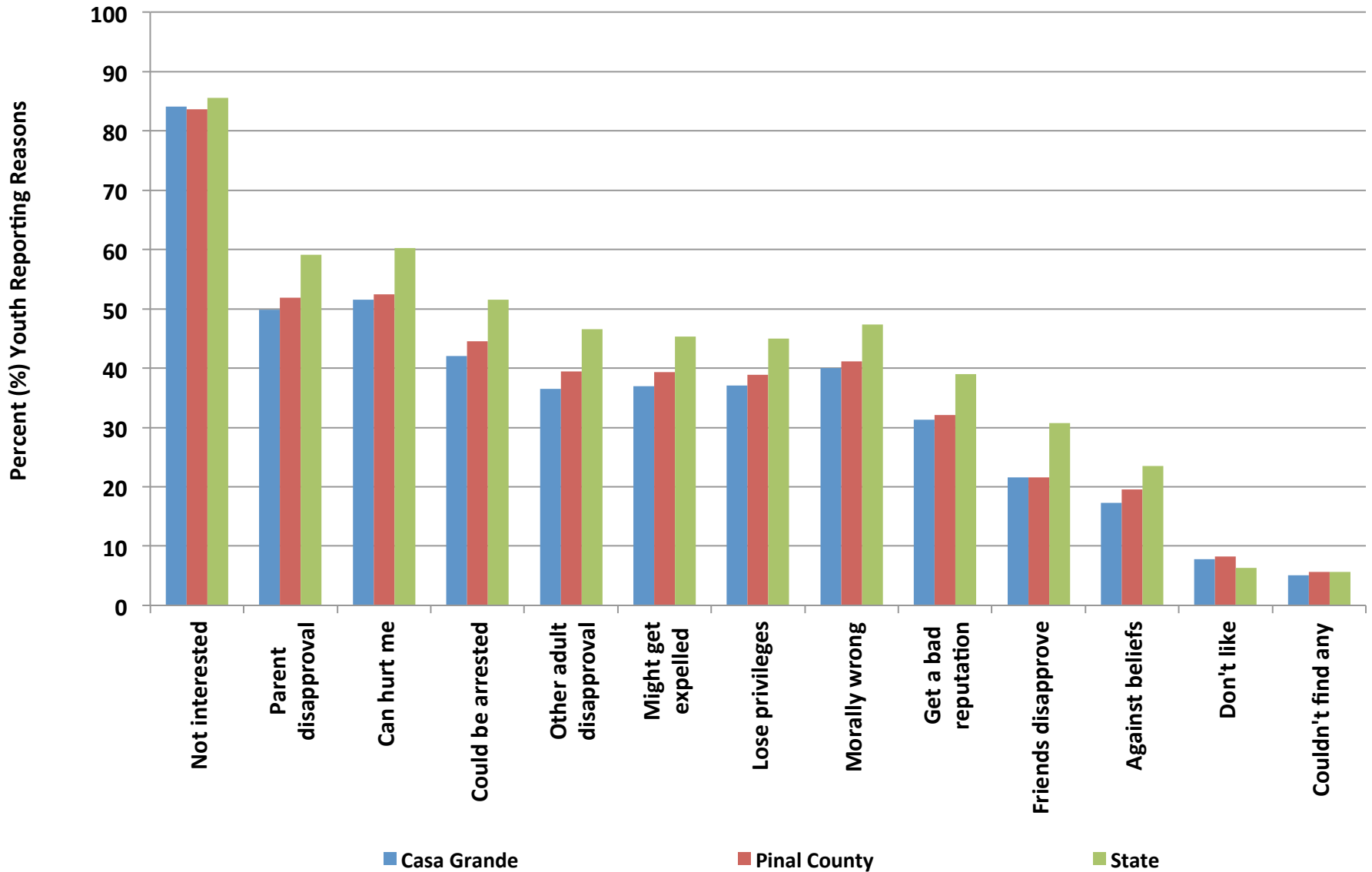
Sources of Social Support Systems Used by Casa Grande Youth (2014)



Reasons Youth Gave for Using Substances in the Past 30 Days (2014)



Reasons Youth Gave for Not Using Substances in the Past 30 Days (2014)



For More Information

- Shana Malone
602-364-1158
smalone@azcjc.gov
- SAC website:
<http://www.azcjc.gov/ACJC.Web/sac/Default.aspx>
- Community Data Project website:
<http://www.bach-harrison.com/arizonadataproject/>