

Prescription Drug Misuse Among Arizona's Youth

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What is the Arizona Youth Survey?

- The Arizona Criminal Justice Commission (ACJC) is mandated to measure the attitudes and prevalence of substance use, as well as the prevalence of gang activity among Arizona youth
- ACJC has been conducting a substance use survey since 1988, but in 2002 changed to the risk and protective factor model

Communities that Care Model

- Developed by J. David Hawkins, Ph.D.; Richard F. Catalano, Ph.D.; and a team of researchers at the University of Washington in Seattle
- A risk and protective factor model based on the simple premise that
 - To prevent a problem from happening, you need to identify the factors that increase the risk of that problem developing and find ways to reduce those risks

Arizona Youth Survey Measurements

- Risk and Protective Factors
- Lifetime, 30-day, and age of onset for alcohol, tobacco, and other drugs
- Antisocial Behaviors
- School Safety
- Gambling

Random Sample

- Conducted to ensure the ability to generalize the results at the state and county levels
- Sample for the state, counties, and 10 largest cities in Arizona

Data Collection

- Conducted every two years
- Passive consent forms sent to parents
- Surveys administered in classrooms
- Takes about 45 minutes
- Survey is anonymous

Validity Measures

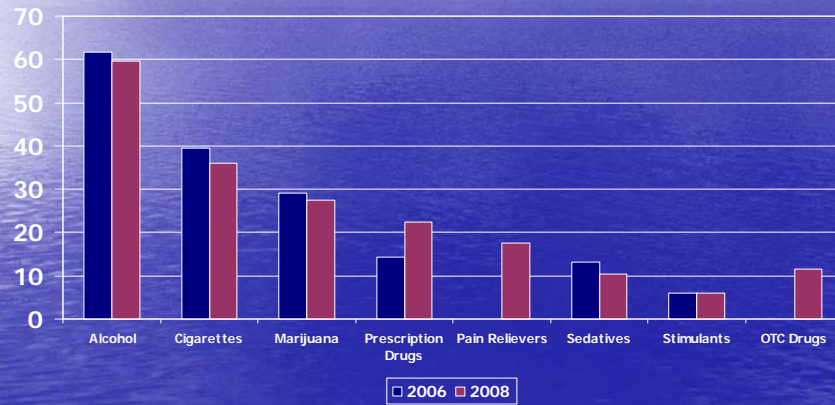
- Five measures were included to eliminate surveys that were determined dishonest
 - We asked: “How honest were you in filling out the survey?”
 - Indicated they used a non-existent drug
 - Reported an impossibly high level of multiple drug use
 - Indicated more use in the past 30-days than in their lifetime
 - Age inconsistent with their grade level

2008 Prescription Drug Questions

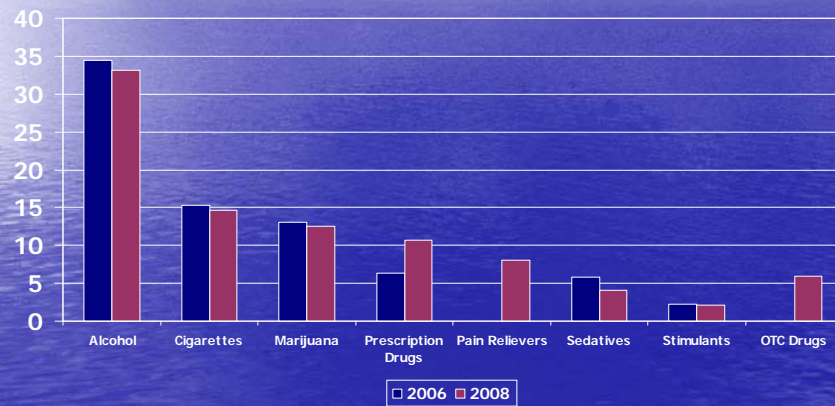
- Lifetime and Past 30-Day Use of:
 - Prescription Pain Relievers (such as Vicodin, Oxycontin, Percocet, or Codeine)
 - Prescription Stimulants (such as Ritalin, Adderal, or Dexedrine)
 - Prescription Sedatives (such as tranquilizers, Valium, Xanax, barbiturates, or sleeping pills)

Also included Over the Counter Drugs (such as cough syrup, cold medicine, or diet pills)

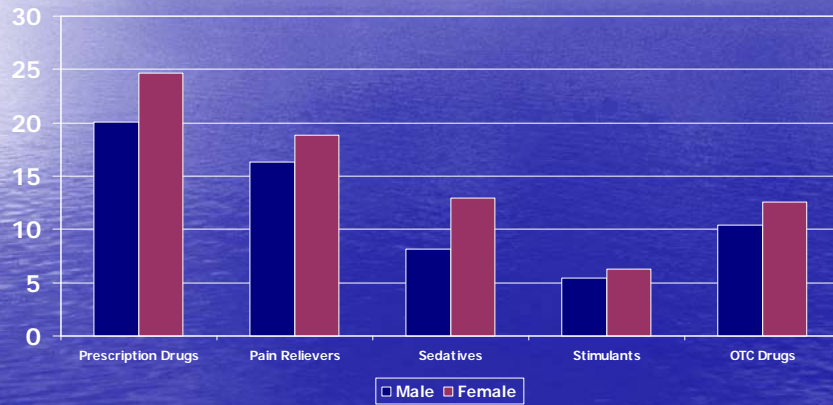
Lifetime Substance Use



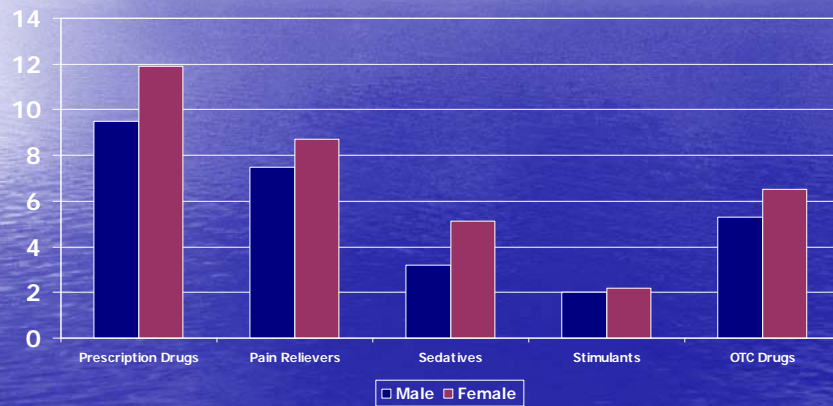
Past 30-Day Substance Use



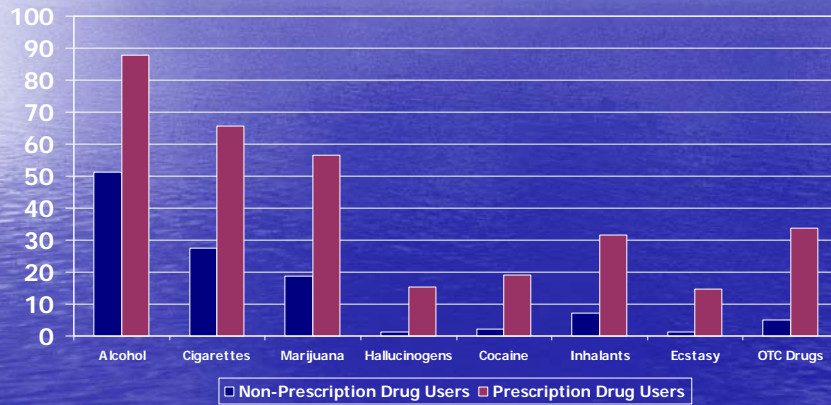
Gender Differences in Prescription Drug Use – Lifetime Use



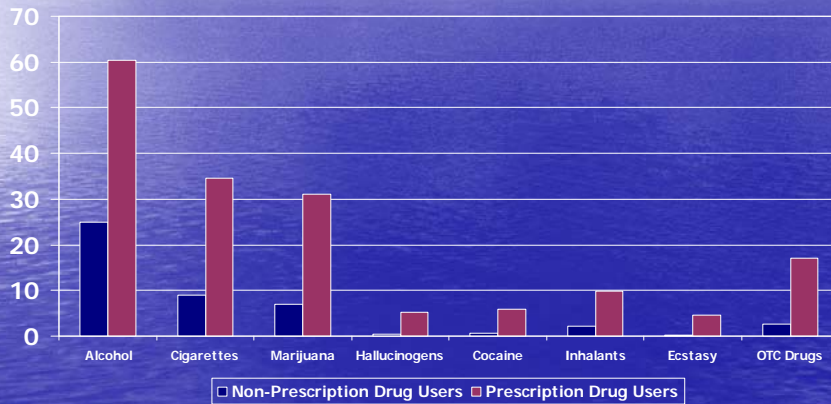
Gender Differences in Prescription Drug Use – 30-Day Use



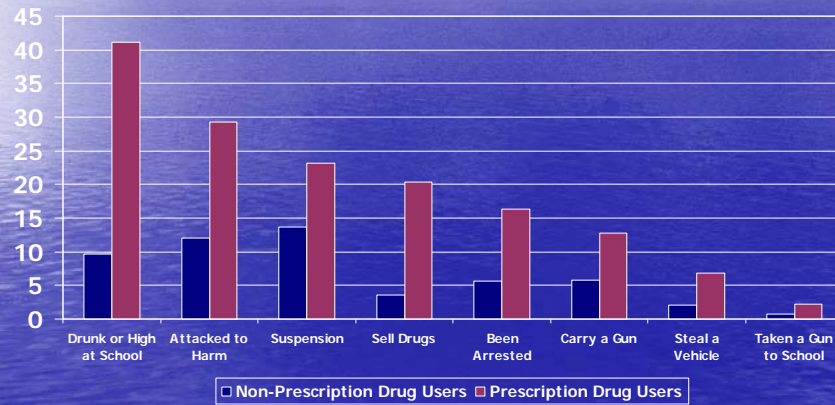
Prescription Drug Users vs. Non-Prescription Drug Users – Lifetime Use of Other Substances



Prescription Drug Users vs. Non-Prescription Drug Users – 30-Day Use of Other Substances



Prescription Drug Users vs. Non-Prescription Drug Users – Anti-social Behavior



Who Uses This Data???

- Schools
- Community Coalitions
- County Drug Coalitions
- Governor's Office for Children, Youth, and Families
- Weed and Seed Coalitions
- Drug Free Communities Grantees