

ARIZONA JUVENILE JUSTICE COMMISSION

May 2, 2019



Arizona Criminal Justice Commission

2018 Arizona Youth Survey Highlights
Presentation to the Arizona Juvenile Justice Commission



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Director of Research
May 2, 2019

What is the Arizona Youth Survey (AYS)?

- Mandated by A.R.S. §41-2416
- Biennial survey of 8th, 10th, and 12th grade students in schools across all 15 counties
- Assesses the frequency of risk behaviors and related risk/protective factors
- Based on nationally recognized surveys, including Communities that Care (CTC) and Monitoring the Future (MTF)
- History of Participation:

Survey Year	2008	2010	2012	2014	2016	2018
Number of Schools	319	372	349	243	249	246
Number of Students	54,734	63,784	62,817	48,244	57,170	49,009

What kinds of questions are asked?

- The survey covers a variety of topics including:
 - Substance Use
 - Gang Involvement
 - Problematic Behaviors (Impaired Driving, Gambling, etc.)
 - School Experiences and Interactions
 - Bullying
 - Family / Household Interactions
 - Goal-Setting and Future Orientation
 - Risk and Protective Factors (RPFs)
 - Other Contextual Factors

1. Thank you for agreeing to participate in the ARIZONA YOUTH SURVEY. The survey is being conducted by researchers at Arizona State University. The goal of the project is to learn more about how teens' experiences with their community, family, peers, and school are related to their health behaviors.

2. The survey is completely voluntary and anonymous. **DO NOT put your name on it.** To protect your privacy, at the end of the period you will place the survey in an envelope that will be sealed by a student and mailed to researchers at Arizona State University. School officials **ARE NOT allowed to open the envelope or look at your responses.**

3. This is not a test, so there are no right or wrong answers. We would like you to work quickly so that you can finish.

4. Please answer each question by completely filling in the oval with a #2 pencil. If any question does not apply to you, or if you do not find an answer that just leave it blank. You can skip any question that you do not wish to answer.

5. For questions that have the following answers: NO! no yes YES!
Mark (the BIG) NO! if you think the statement is DEFINITELY NOT TRUE.
Mark (the little) no if you think the statement is MOSTLY NOT TRUE.
Mark (the little) yes if you think the statement is MOSTLY TRUE.
Mark (the BIG) YES! if you think the statement is DEFINITELY TRUE.

EXAMPLE
Chocolate is the best ice cream flavor.
 NO! no yes YES!
The student marked "yes" because he or she thinks the statement is mostly true.

SCHOOL CODE:

STUDENT'S HOME ZIP CODE: 8

1. Are you? Male Female

2. How old are you? 11 12 13 14 15 16 17 18 19 20

3. What grade are you in? 8th 9th 10th 11th 12th

4. Do you get a free or reduced cost lunch at school?
 No Yes

5. What is your race? (Mark all that apply)
 White (Caucasian) Asian
 Hispanic/Latino American Indian/Alaska Native
 Black/African American Hawaiian/Other Pacific Islander

Answer the following set of questions thinking about WHERE YOU LIVE MOST OF THE TIME.

6. Who is your primary female caregiver?
 Mother Foster mother
 Stepmother Other female adult
 Grandmother No female caregiver in the home

7. Did your primary female caregiver complete high school?
 No Yes No female caregiver in the home

8. Who is your primary male caregiver?
 Father Foster father
 Stepfather Other male adult
 Grandfather No male caregiver in the home

9. Did your primary male caregiver complete high school?
 No Yes No male caregiver in the home

10. Who else lives in your home? (Mark all that apply)
 No one else Other adult(s) Other children
 Brother(s)/sister(s) Stepbrother(s)/step(s)ister(s)

11. What, if any, is the current military status of your parent(s)/guardian(s)? (Mark all that apply)
 Neither in the military Active duty Reserve
 Former military Died in the military

This section asks about your experiences at school.

12. How interesting are most of your courses to you?
 Very interesting Slightly interesting
 Quite interesting Not at all interesting
 Fairly interesting

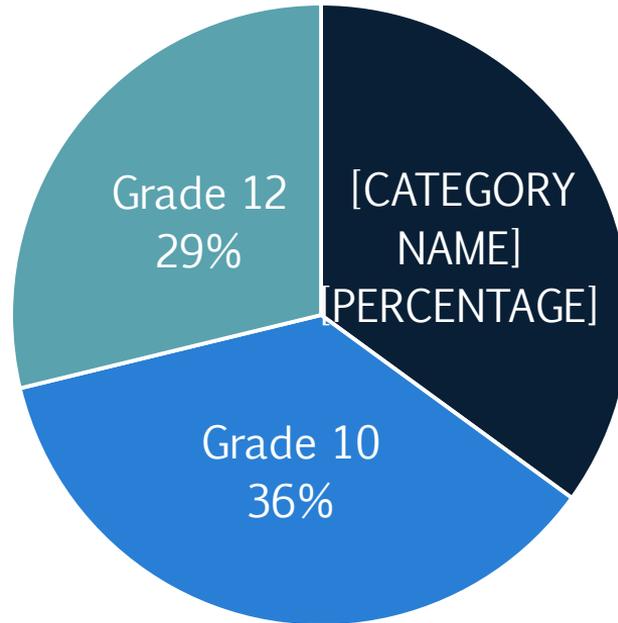
13. How important do you think the things you are learning in school are going to be for your later life?
 Very important Slightly important
 Quite important Not at all important
 Fairly important

	NO!	no	yes	YES!
14. In my school, students have lots of chances to help decide things like class activities and rules.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15. Teachers ask me to work on special classroom projects.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16. My teachers notice when I am doing a good job and let me know about it.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17. There are lots of chances for students in my school to get involved in sports, clubs, or other school activities outside of class.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18. There are lots of chances for students in my school to talk with a teacher one-on-one.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19. I feel safe at my school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20. The school lets my parents know when I have done something well.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
21. My teachers praise me when I work hard in school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
22. There are lots of chances to be part of class discussions or activities.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
23. Are your school grades better than the grades of most students in your class?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

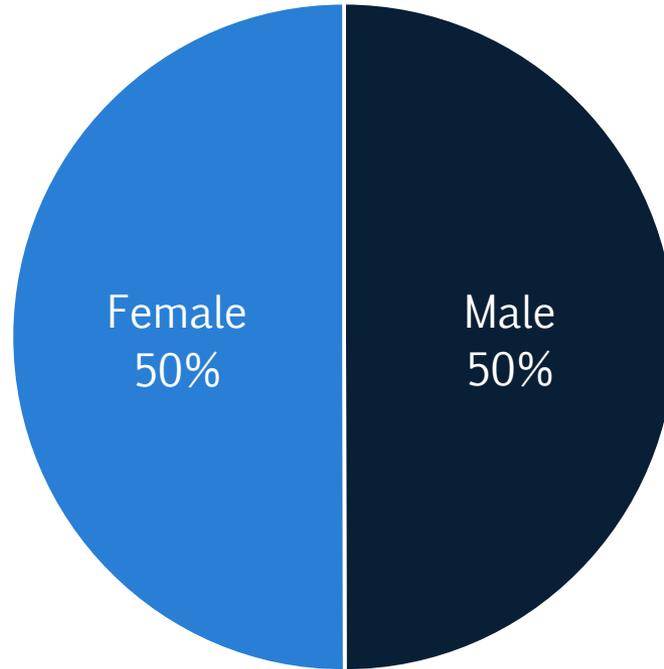
Survey Administration

- The AYS is administered by teachers or other administrators in schools that agree to participate.
- The survey is:
 - Anonymous
 - Voluntary
 - Free for schools
 - Available in online or paper-pencil formats
 - Administered on a day specified by the school
- Passive parental consent forms

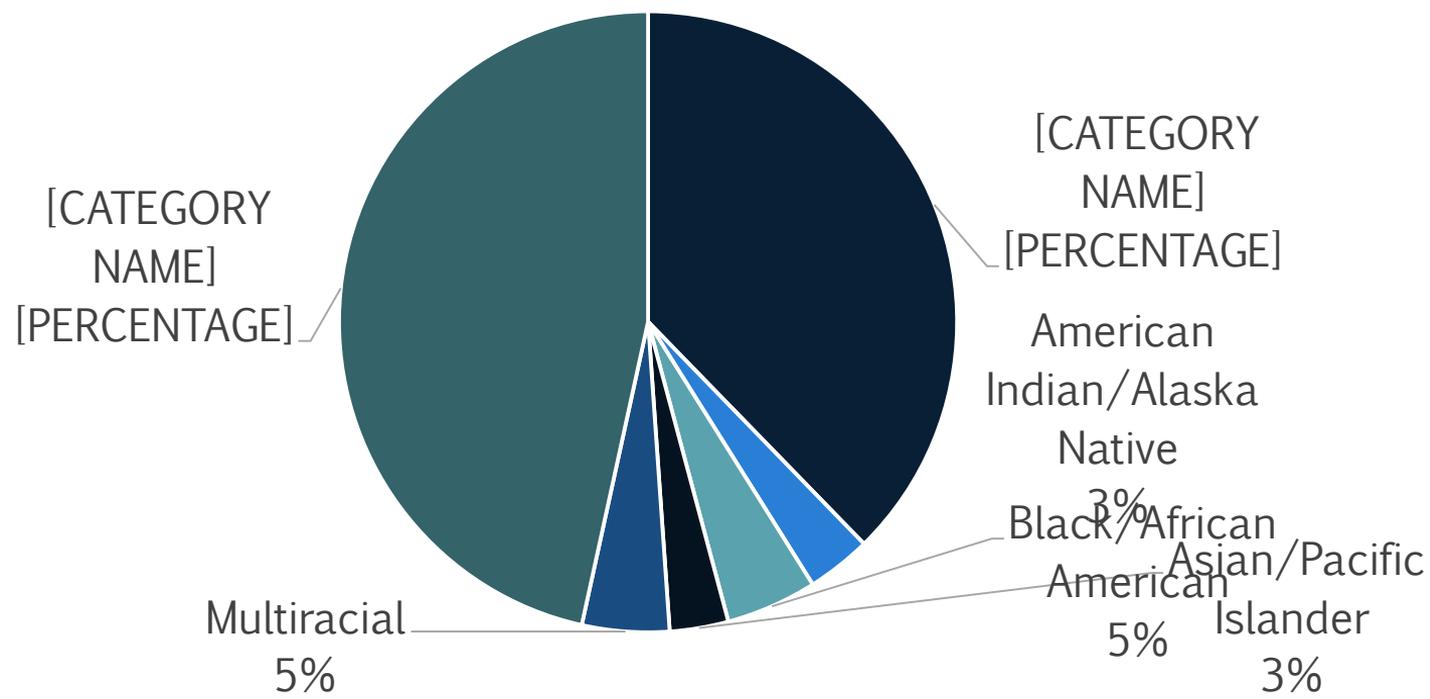
2018 Sample Characteristics: Grade



2018 Sample Characteristics: Sex



2018 Sample Characteristics: Race/Ethnicity

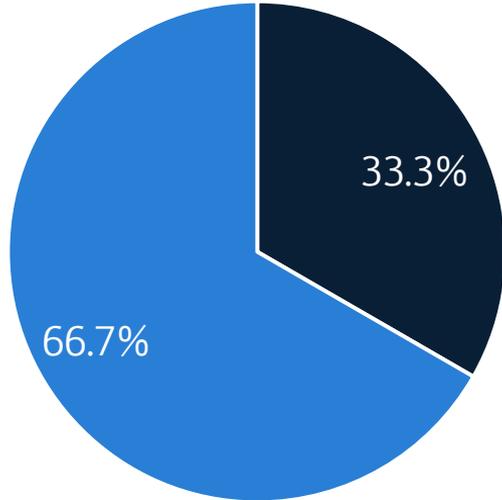


State Trends: 2014 – 2018

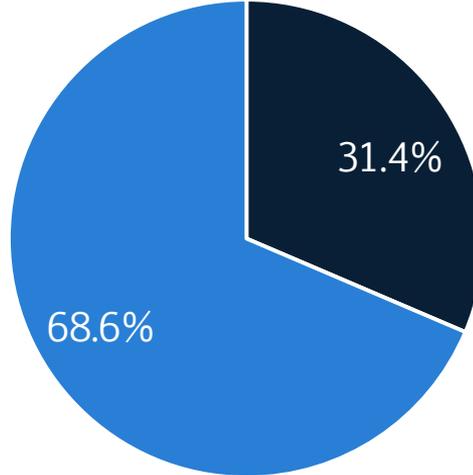
Substance Use

30-Day Substance Use

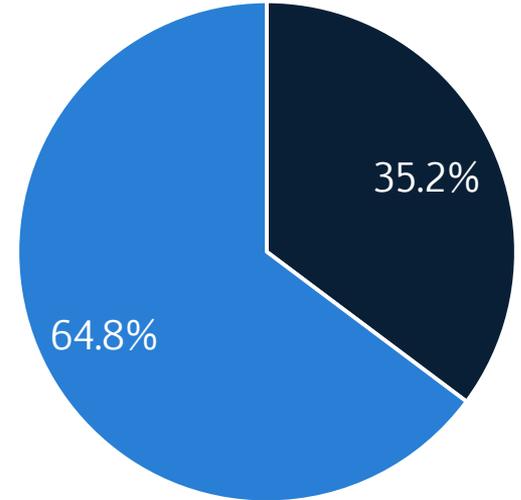
2014



2016

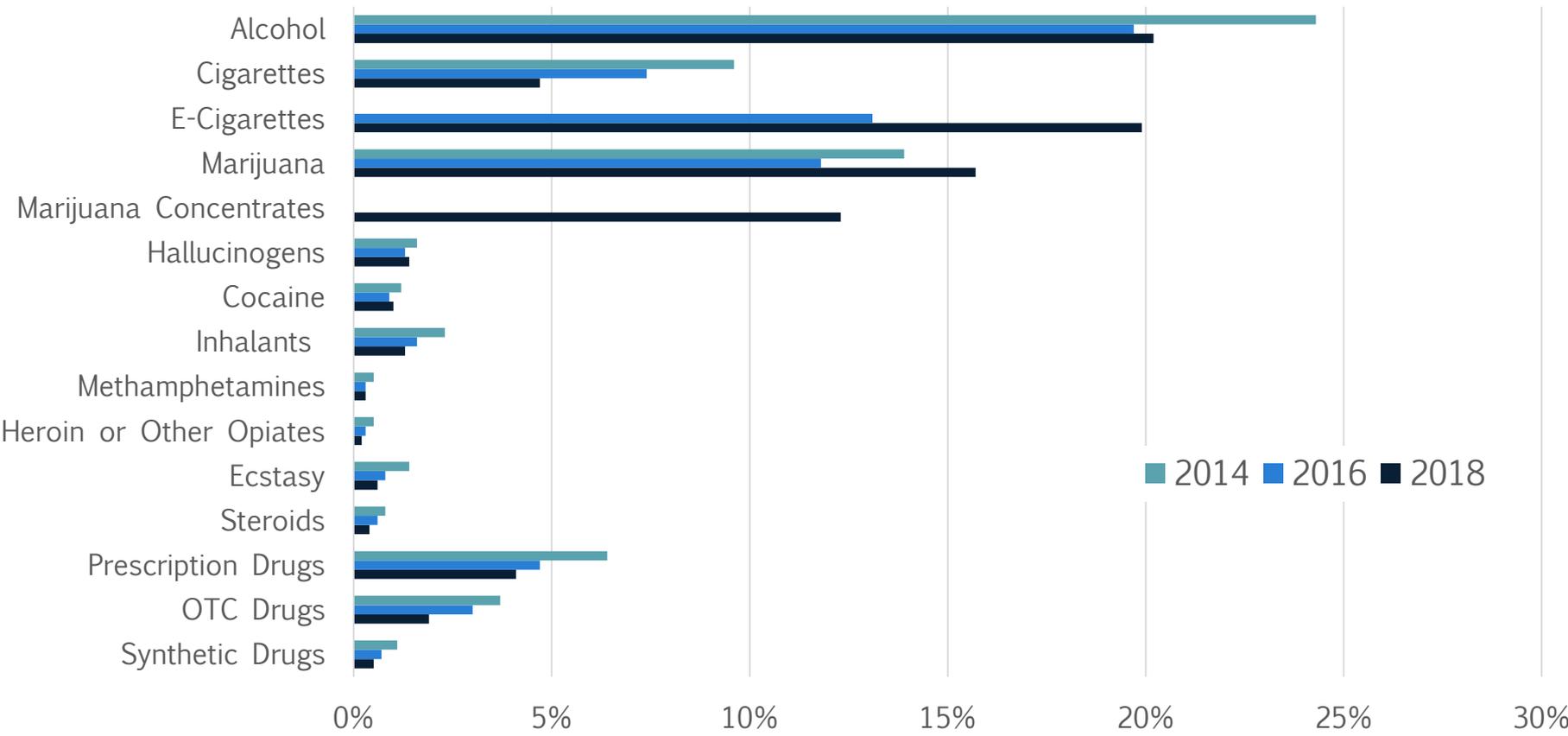


2018

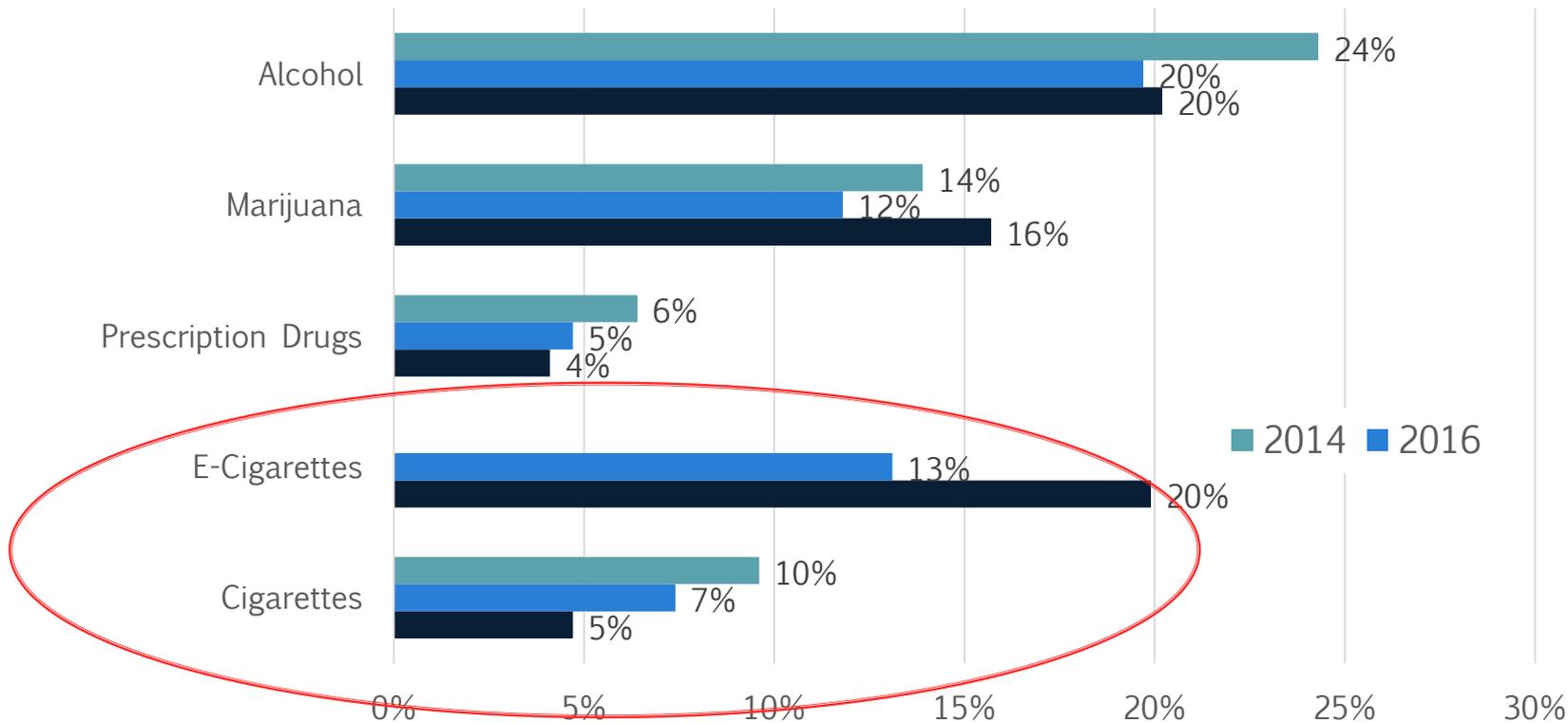


■ Any Use ■ No Use

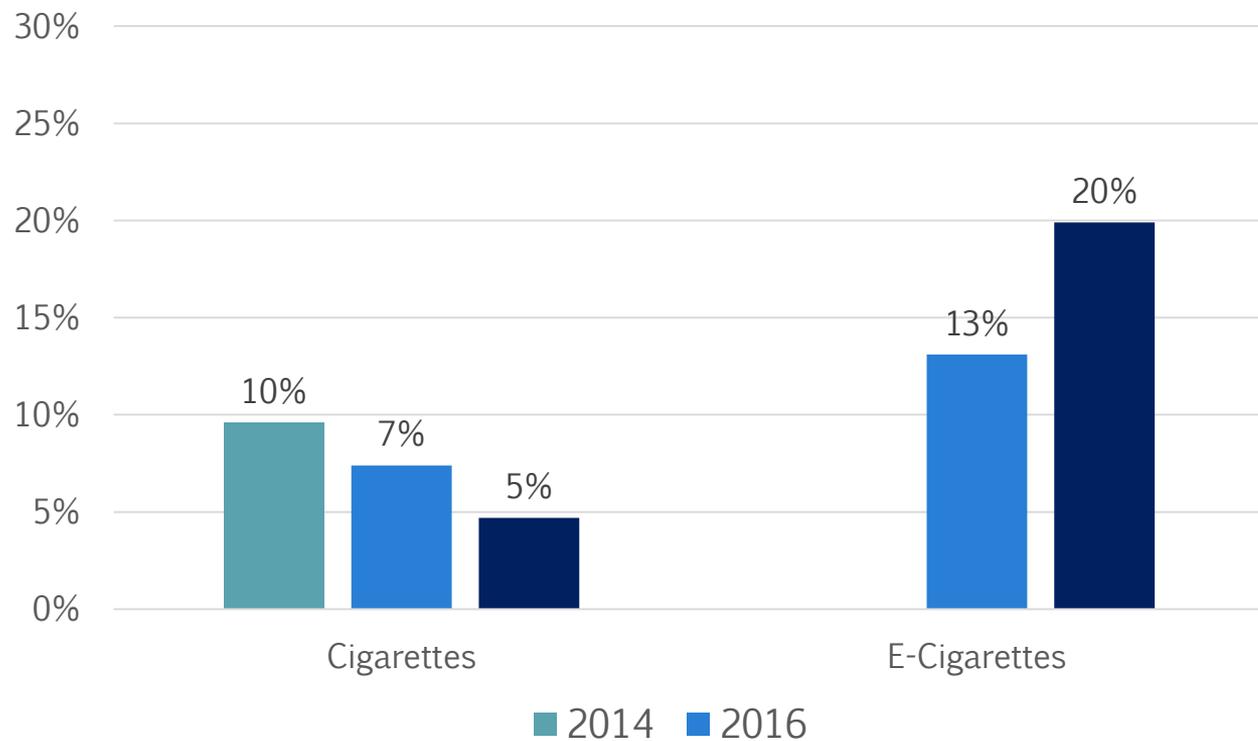
30-Day Use: All Substances



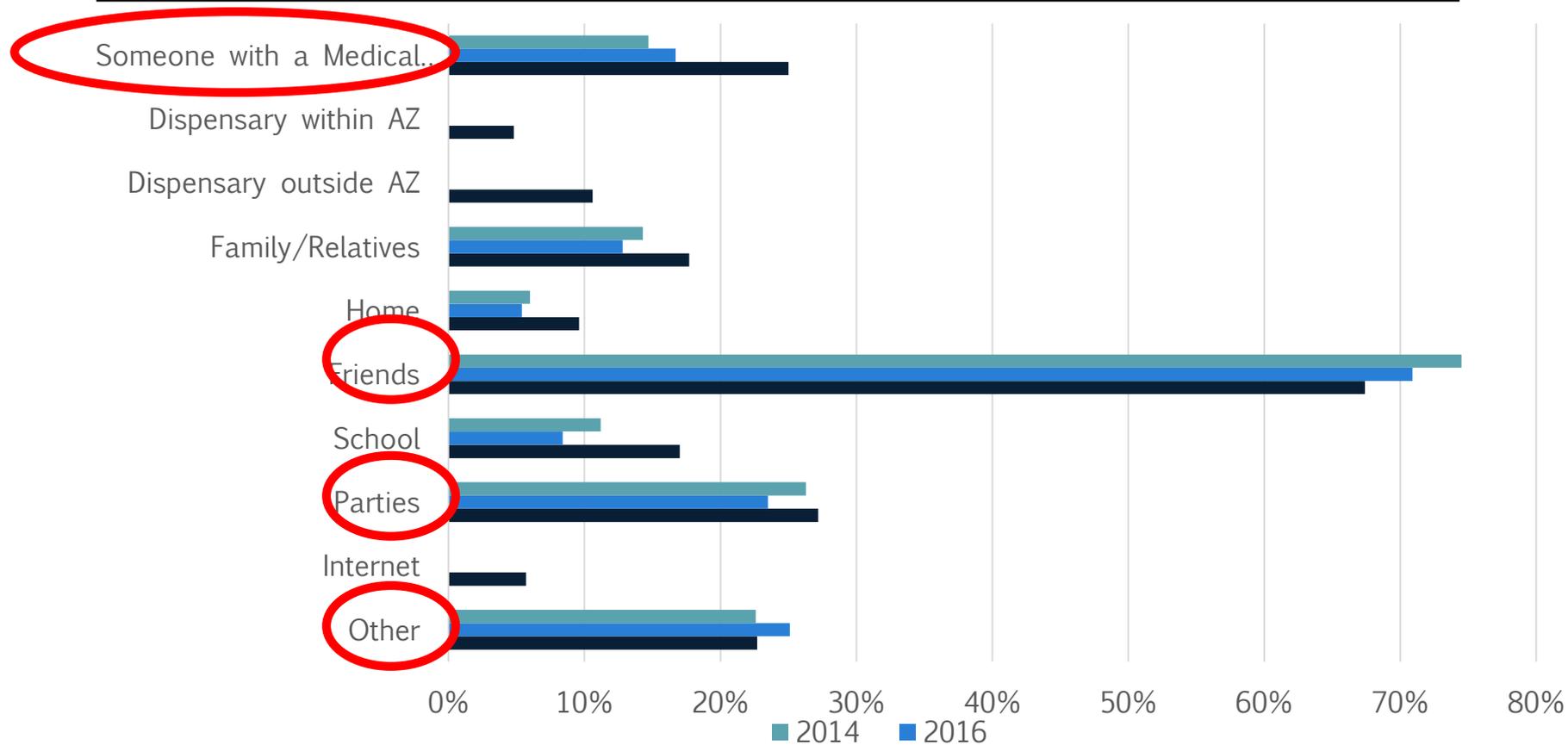
30-Day Use: Most Common Substances



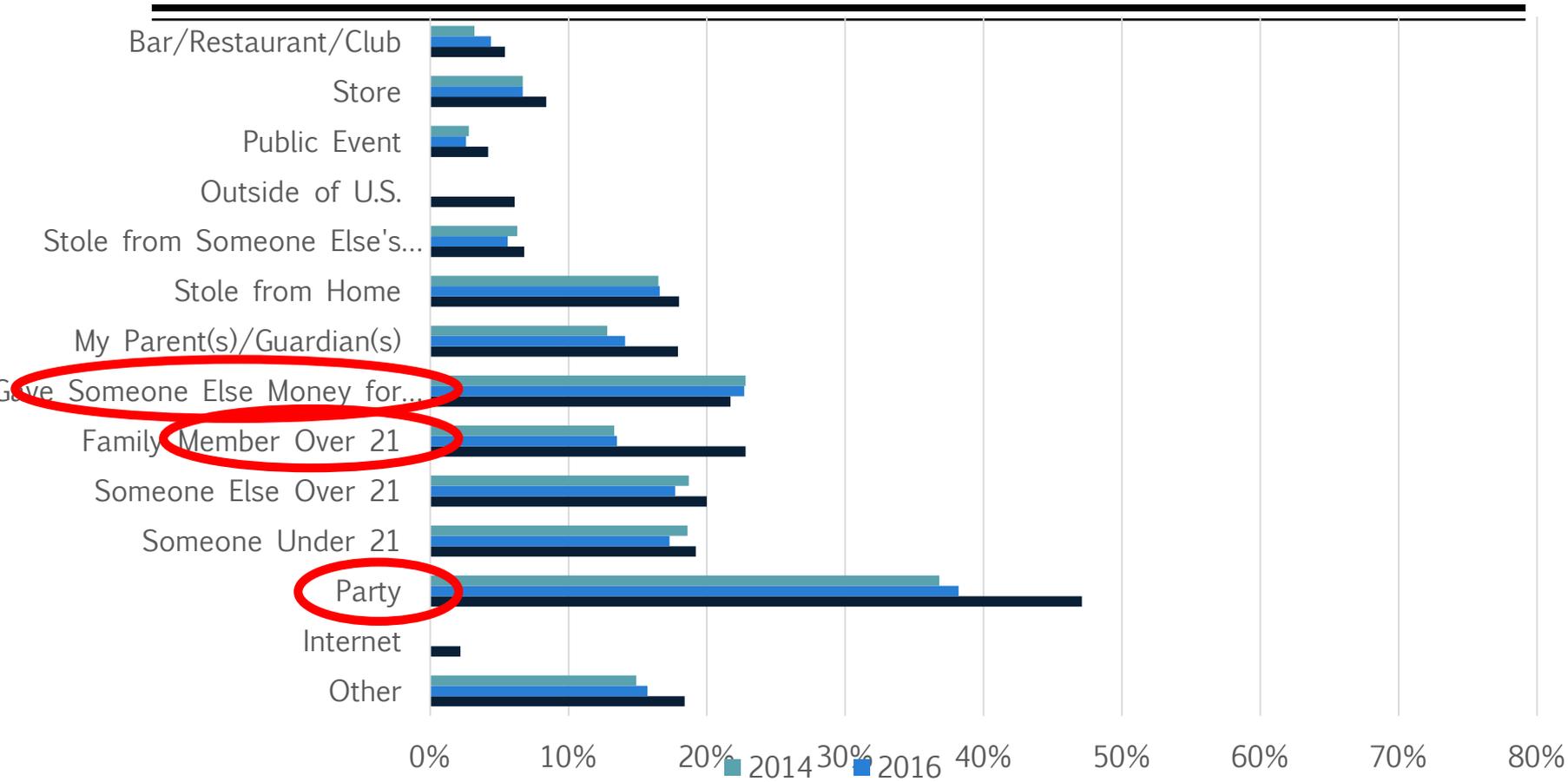
30-Day Use: Tobacco



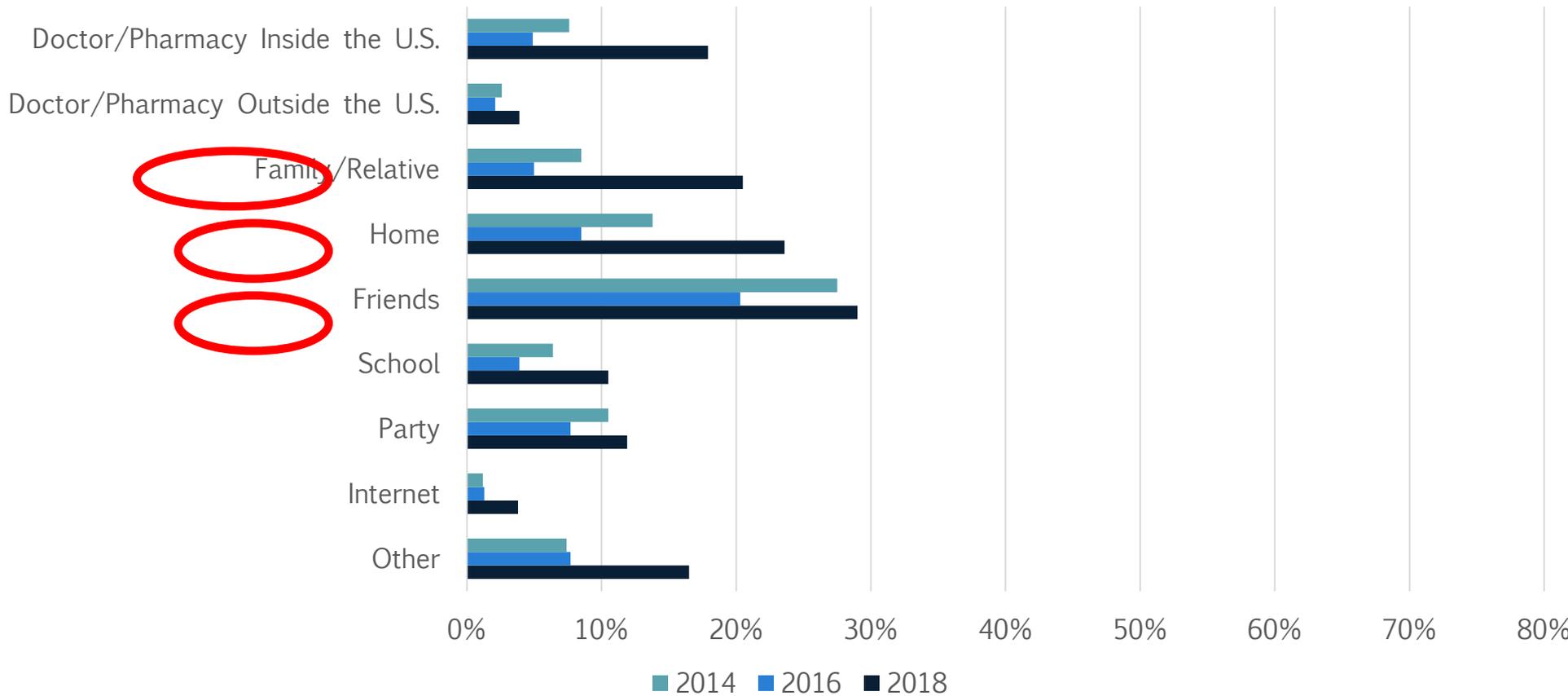
Sources of Substances: Marijuana



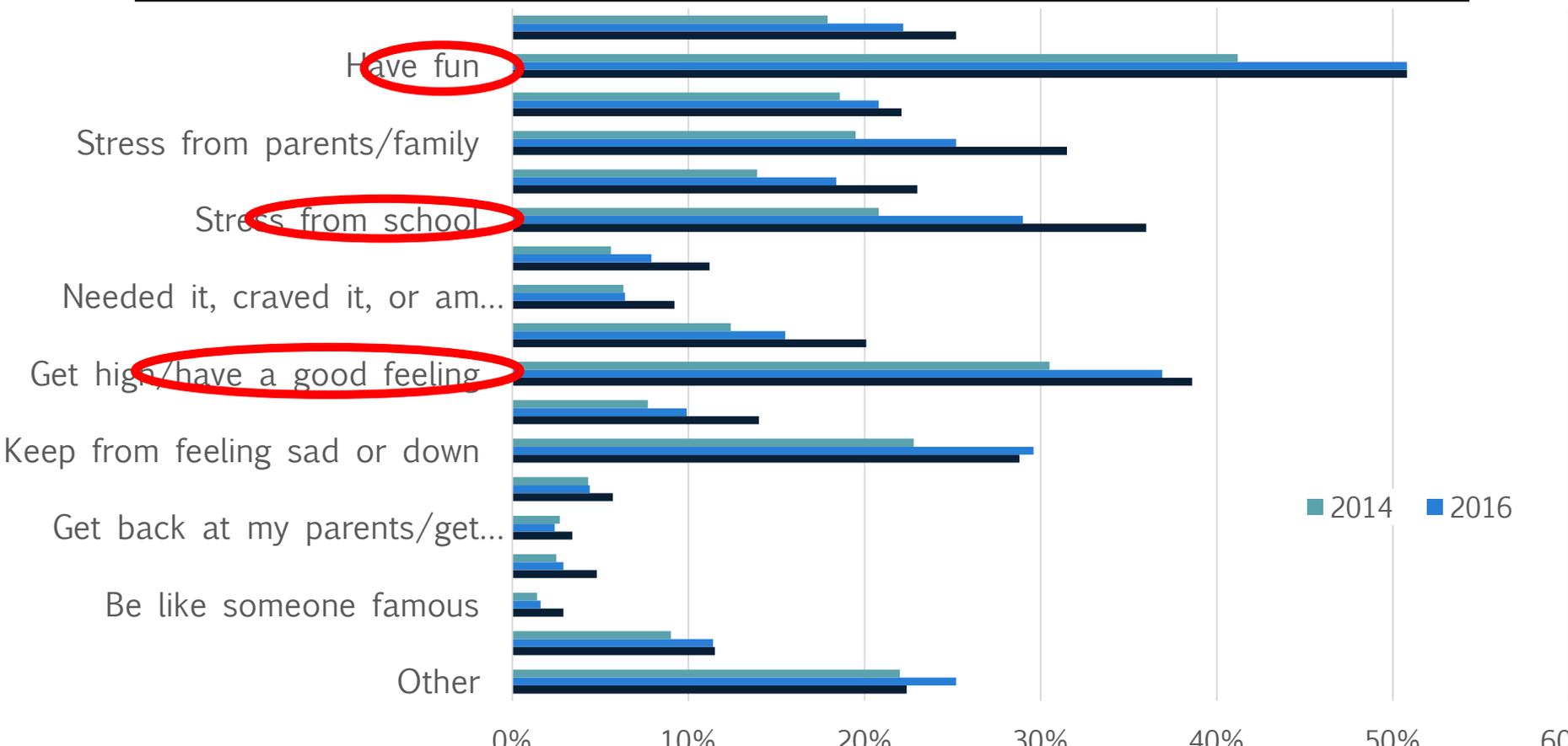
Sources of Substances: Alcohol



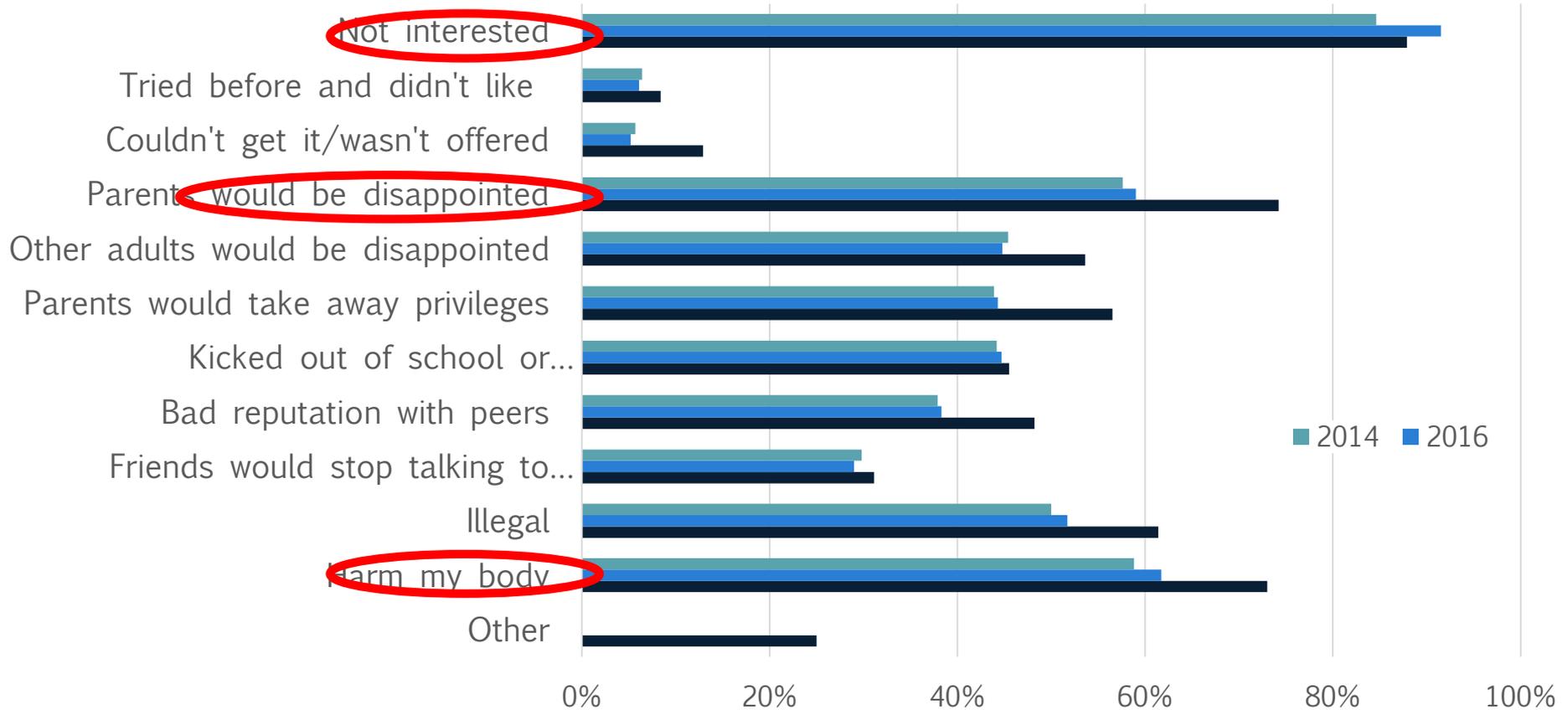
Sources of Substances: Prescription Drugs



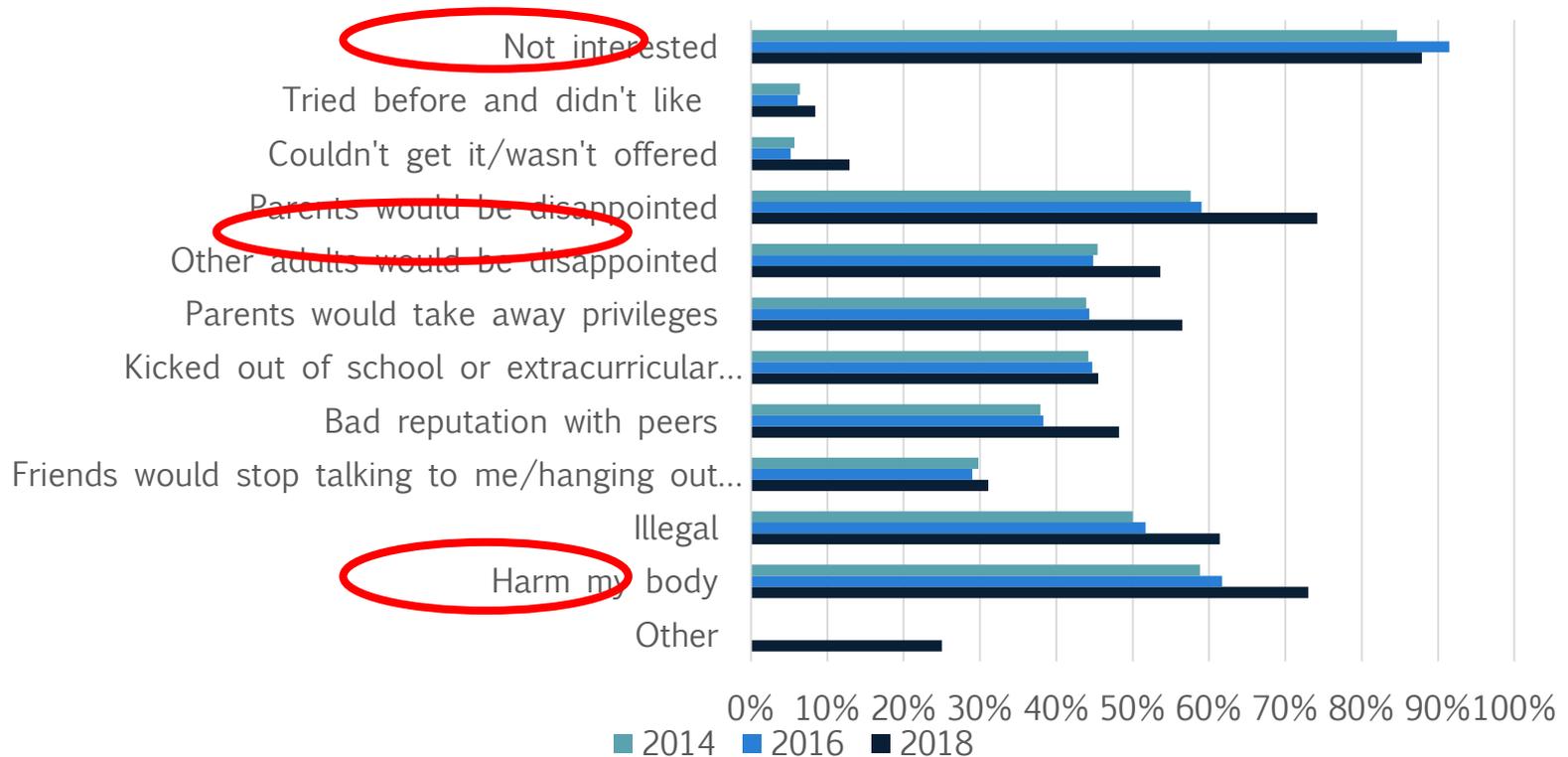
Reasons for Using



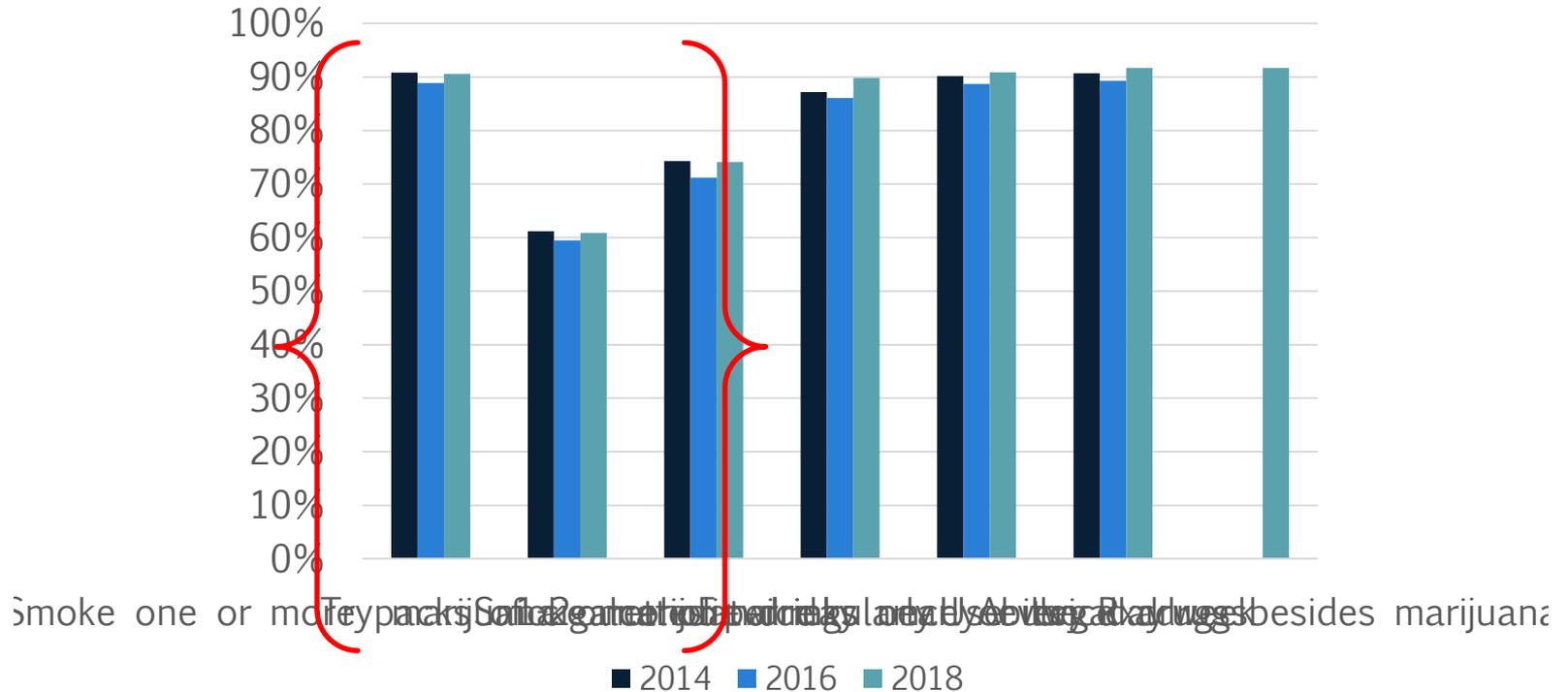
Reasons for Not Using



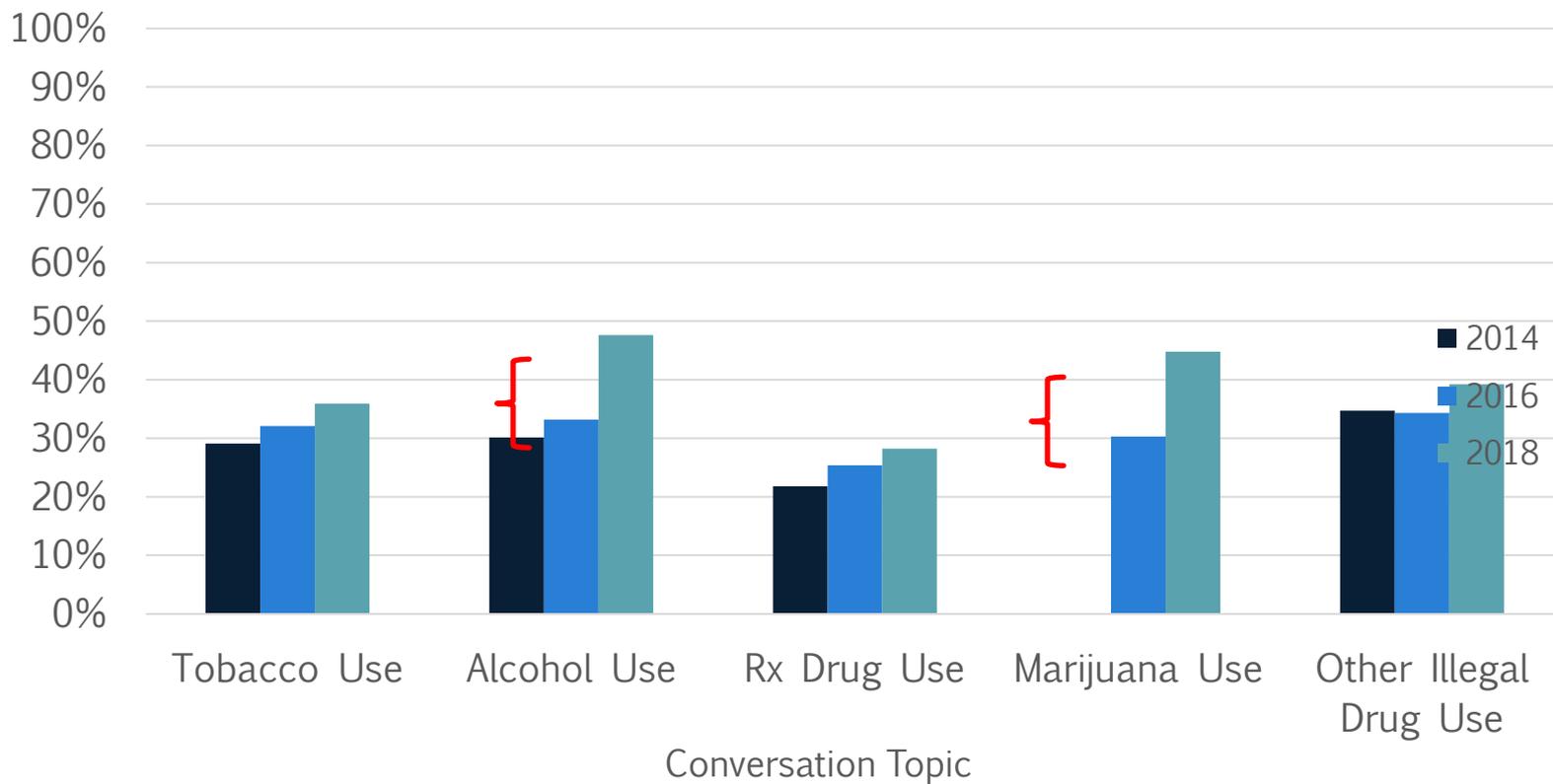
Reasons for Not Using



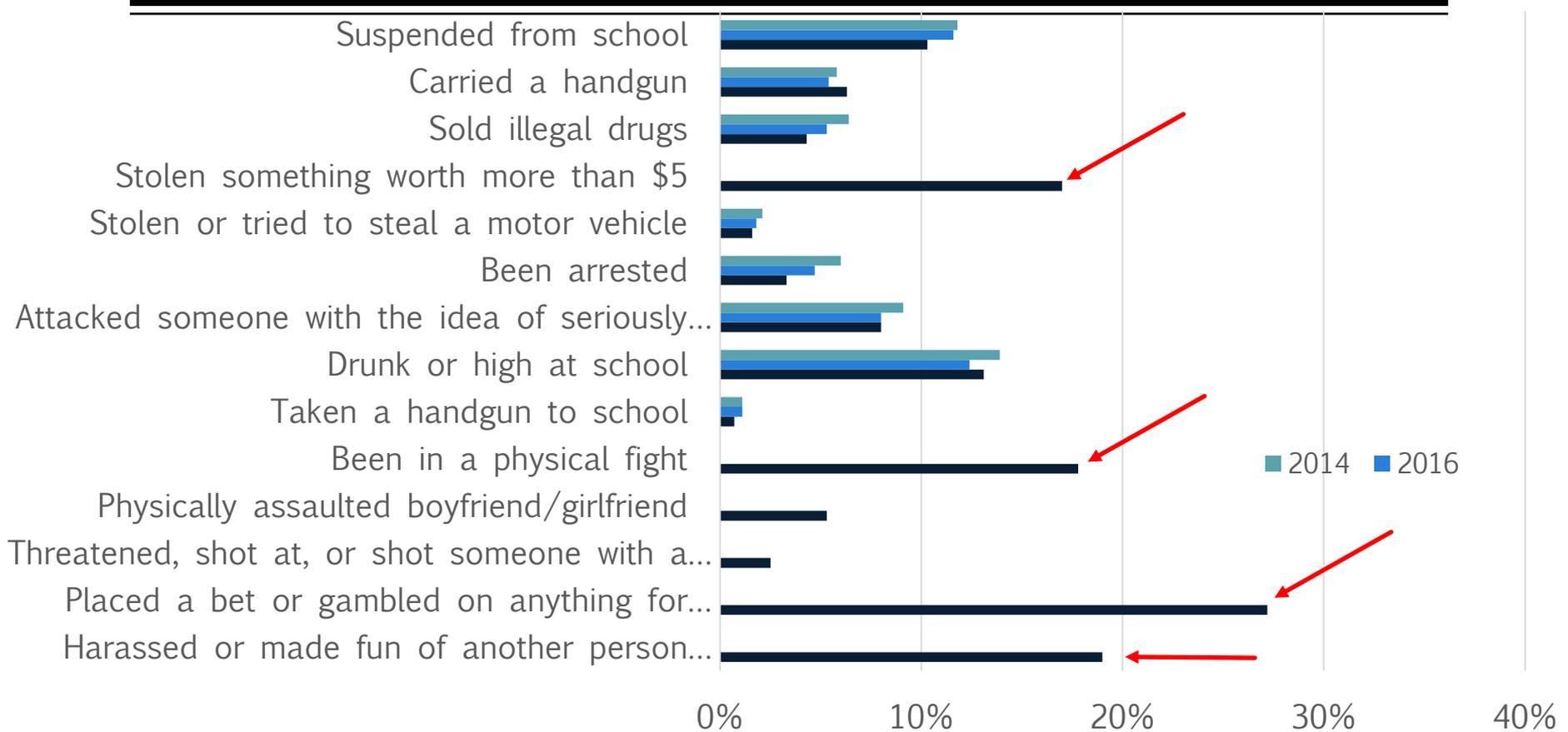
Perceived Risk



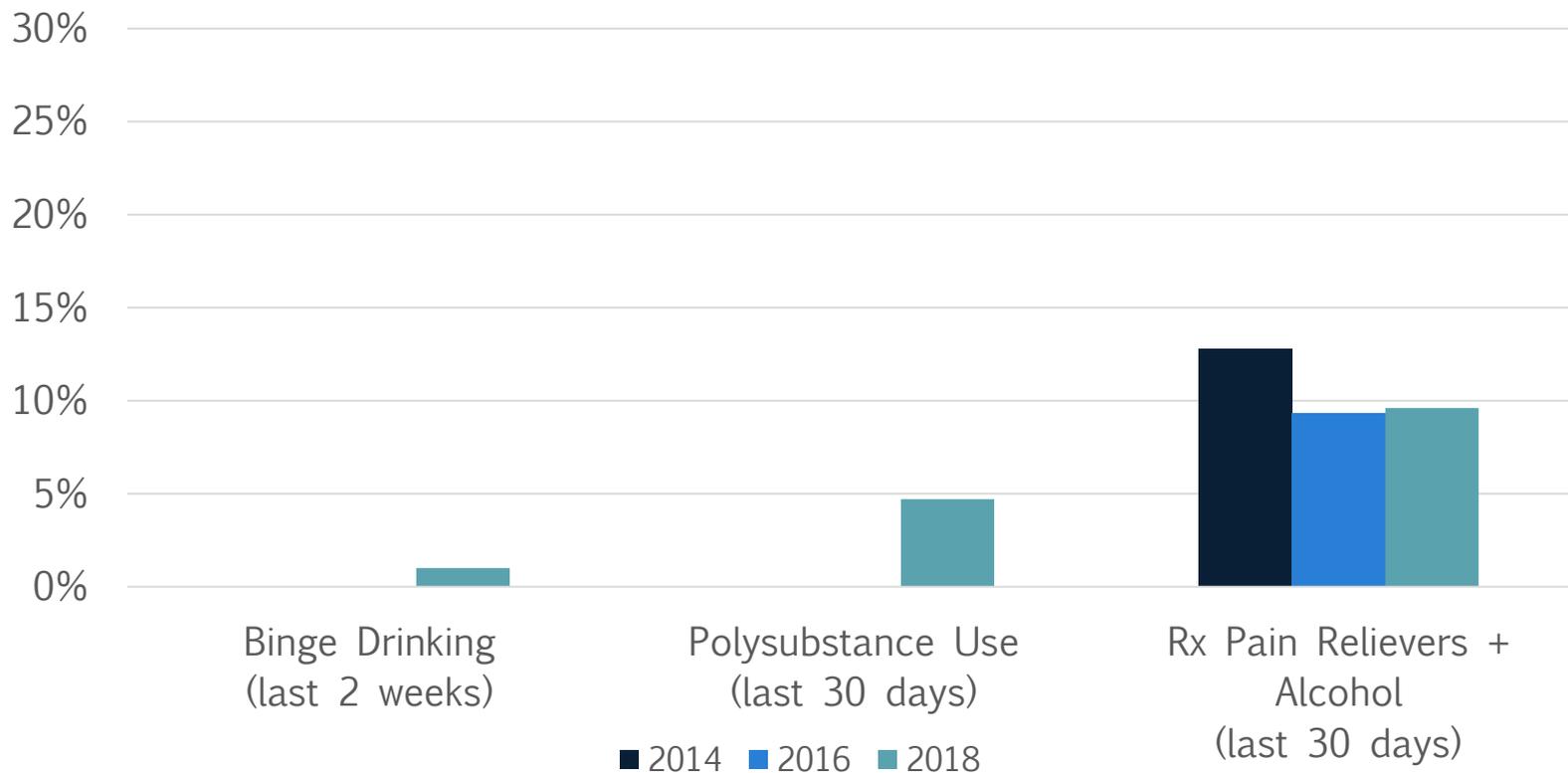
Parent-Child Conversations



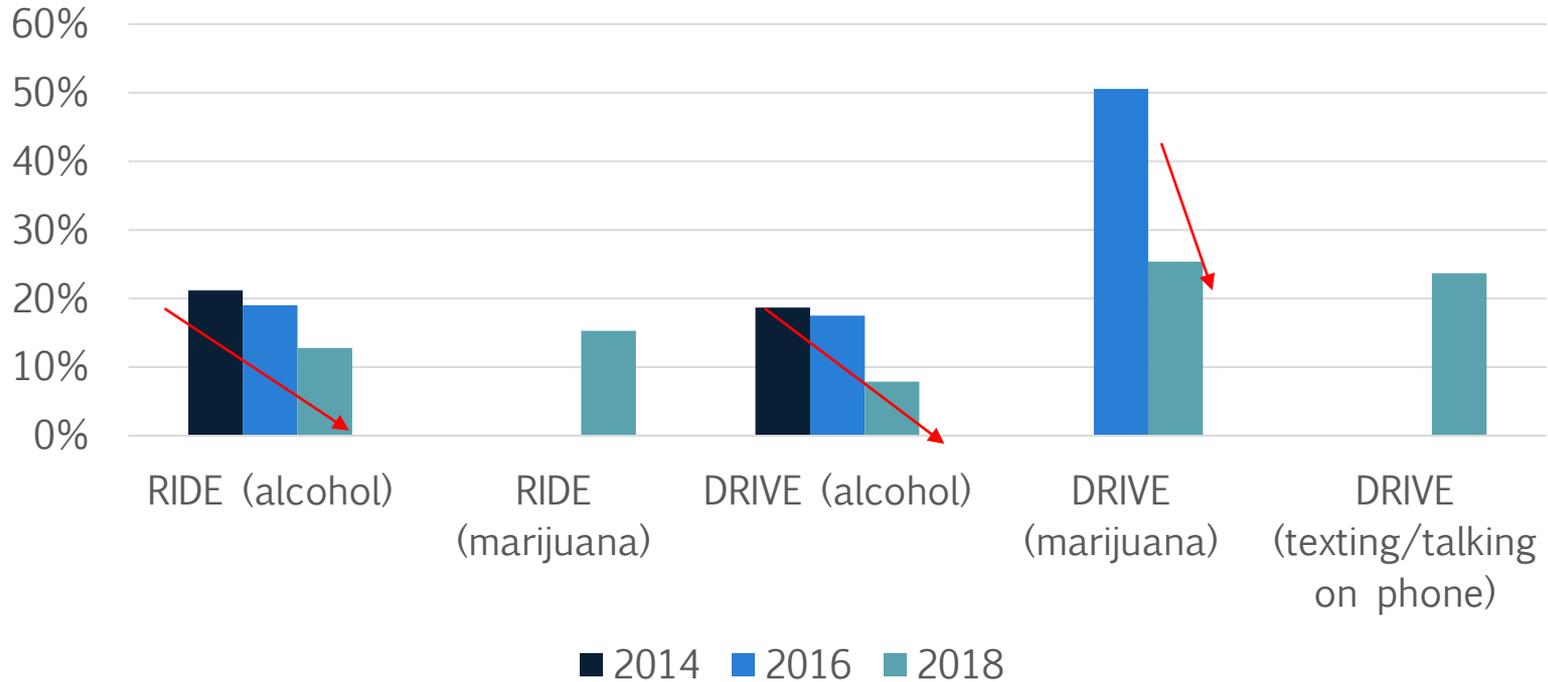
Risky Behaviors (last 12 months)



Risky Behaviors: Binge Drinking and Polysubstance Use



Risky Behaviors: Impaired Driving (last 30 days)



County 2018 Results: Key Takeaways

- Arizona's most commonly used substances: alcohol, e-cigarettes, and marijuana
- Most common source of marijuana: Friends
- Most common source of alcohol: Party
- Most common sources of Rx drugs: Friends
- Most common reason for using: To have fun

Things to Remember

- Survey data
- Generalizability to non-surveyed students
 - Participation is voluntary, not random
 - Other potential correlates
- Consider magnitude of changes over time

How can I access AYS data?

Statistical Analysis Center

[Overview](#)[Current Projects](#)[Arizona Youth Survey](#)[Community Data Portal](#)[Research Resources](#)

The Arizona Youth Survey sample encompasses all 15 Arizona counties. From the collected data, individual county results are published in separate reports. To access a 2018 county report, click on the county from the list. Click [here](#) to view other SAC publications, including publications on the Arizona Youth Survey. If you would like your school to participate in the 2020 Arizona Youth Survey please fill out the [school information form](#) and send it to our office.

If you would like to receive an individualized data request, please fill out the [Data Request Form](#) and send it to our office.

If you would like a member of the Statistical Analysis Center staff to present AYS data to your group, school, or organization, please fill out the [Presentation Request Form](#) and send it to our office.

For additional information regarding the Arizona Youth Survey please contact 602-364-1157 or AYS@azcjc.gov.

2018 County Profile Reports

Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa
Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	

2018 Arizona Youth Survey Documents

Teacher Instructions	Envelope Class Summary	School Survey Coordination Protocol	Parent Letter & Permission Slip
AYS PowerPoint Information	FAQs about Validity	FAQs about AYS	 AYS Recruitment Video

Arizona Community Data Portal



Arizona Youth Survey



Substance Use



Crime in Arizona



Criminal Justice



ACJC Programs

Indicator Browse

Indicator Search

**Contextual Factor
Search**



Arizona Youth Survey

The AYS is a biennial survey of 8th, 10th, and 12th grade students enrolled in publicly-funded schools in Arizona. The survey contains questions about risk and protective factors, drug use, and delinquency among other topics. This survey and the data it produces provide policymakers and practitioners with the information needed to engage in data-driven decision making.

PLEASE NOTE:

The latest 2018 county and state-level data is currently available. Primary Care Area (PCA) will be made available shortly.

Please select from the following list of topics:

Drug Use Indicators	Contextual Indicators	Other Indicators
30-Day Drug Use	Risk Factor Scales	Victimization
Lifetime Drug Use	Protective Factor Scales	Drinking and Driving
Obtained/Offered Substances	Parental Disapproval of Drug Use	
Age of Initiation		

FOR MORE INFORMATION

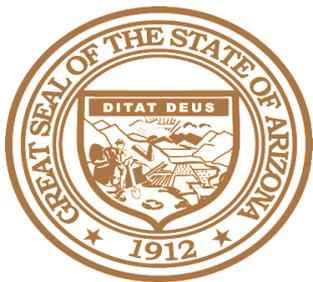
Visit our website:

<http://azcjc.gov/statistical-analysis-center>

Email: aysdatarequest@azcjc.gov



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Arizona Department of Juvenile Corrections

Trauma-Informed Approaches

Shannon Hendrickson, Psy.D., HSPP
Clinical Director



Overview

- Make trauma-informed screening, assessment and care the standard.
- Evaluate juvenile justice correctional practices that traumatize youth and further reduce their opportunities to become productive members of society.
- Provide juvenile justice services appropriate to youth's ethno-cultural background that are based on an assessment of each violence-exposed youth's individual needs.
- Provide care and services to address the special circumstances and needs of girls.
- Provide care and services to address the special circumstances and needs of LGBTQ (lesbian/gay/bisexual/transsexual/questioning) youth.
- Help, do not punish, child victims of sex trafficking.



- Part I

STAFF TRAINING



Staff Training

- **Academy**
- **In-Service**
- **Department-Specific**
- **Unit-Specific**



Staff Training

- **Suicide Prevention**
- **Behavior Development**
- **Adolescent Development**
 - **Social, Cognitive, Moral, Physical, Identity, and Neurological**
- **Evidence-Based Practices**
- **Adverse Childhood Experiences (ACEs) & Posttraumatic Stress Disorder**



Staff Training

- **Gender Responsive Services**
- **Clinical Interventions**
- **Substance Abuse**
- **Sex Trafficking**
- **Vicarious Trauma, Burnout, and Self-Care**
- **Therapeutic Crisis Intervention (TCI)**
- **Handle With Care (HWC)**



- Part II

INTAKE AND SERVICES



Initial Intake Assessment

- **Record Review**
- **Clinical Interview**
- **Family Questionnaire**
- **ACEs Questionnaire**
- **Trauma Symptom Checklist for Children**
- **Structured Assessment of Violence Risk in Youth**
- **Substance Abuse Subtle Screening Inventory**
- **Suicide Probability Scale and Massachusetts Youth Screening Instrument**



Treatment Services

- **Treatment recommendations**
- **Continuous Case Plan**
- **Unit, staff, and group assignment**
- **Individual therapy**
- **Family therapy**
- **Group therapy**



Treatment Services

- **Psychiatric services**
- **Medical services**
- **Educational and vocational services**
- **Prosocial activities**
- **Progress monitoring**
- **Re-entry planning and continuity of care**



Group Therapy

- **Aggression Replacement Training**
- **Dialectical Behavior Therapy**
- **Seven Challenges**
- **Sex Trafficking Awareness and Recovery**
- **Resource Guide Groups**



Individual Therapy

- **Eye Movement Desensitization and Reprocessing (EMDR)**
- **Mindfulness**
- **Stages of Accomplishment**
- **Victim Empathy**





- Part III

FUTURE DEVELOPMENTS

Future Developments

- **Training**
- **Staff Interventions**
- **Classification and Assessment**



Future Developments

- **Policies**
- **Treatment services**
- **Re-entry Planning**



Future Developments

- **TARGET (Trauma Affect Regulation: Guide for Education and Therapy)**
- **TIERS (A Trauma Informed Effective Reinforcement System)**
- **Think Trauma**

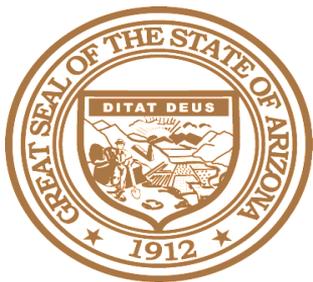




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QUESTIONS?





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