



Marijuana Use Among the Arrestee Population in San Diego County

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October 2019



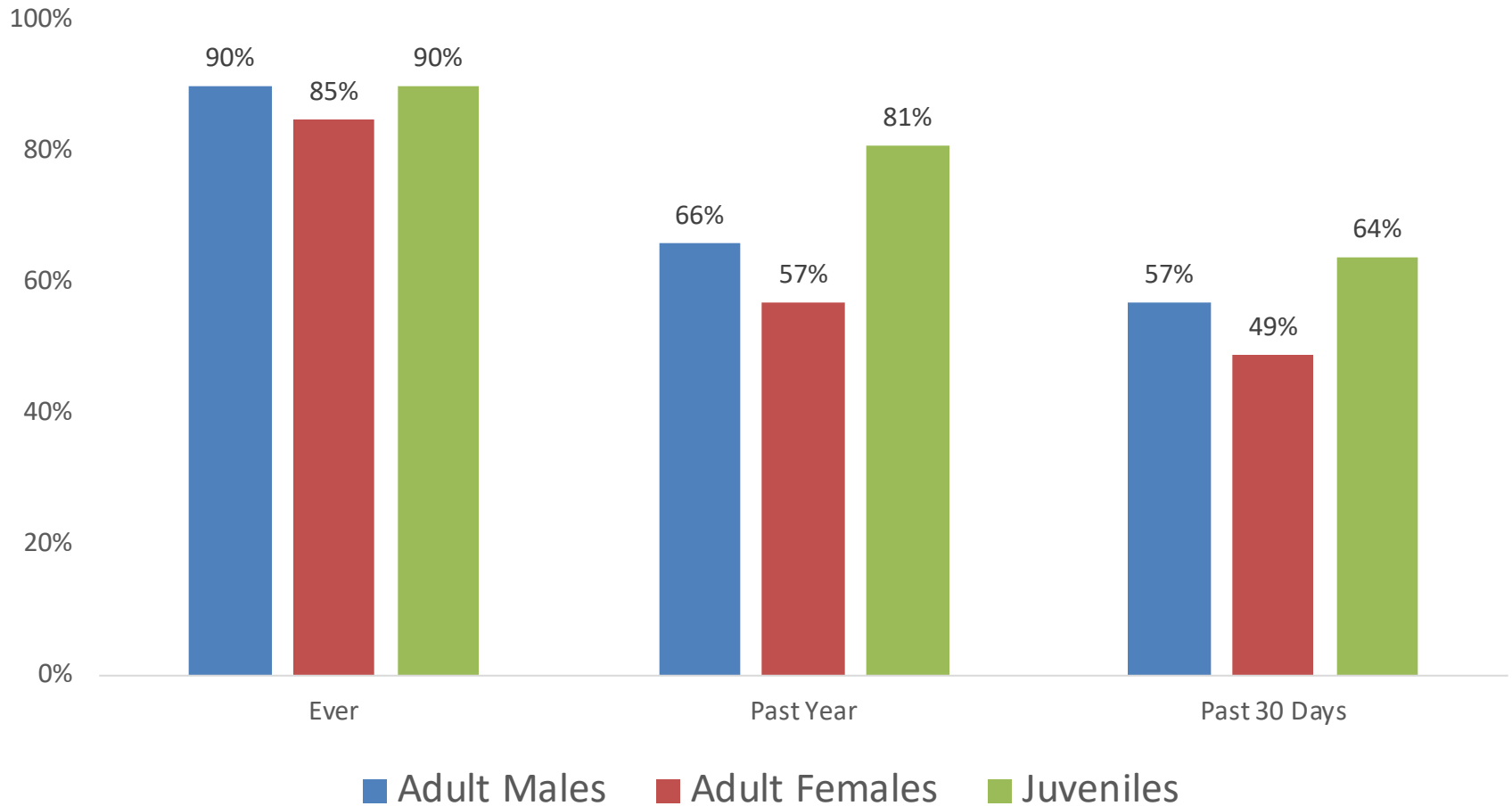
Background

- Funded by National Institute of Justice since 1987
 - Drug Use Forecasting (DUF)
 - Arrestee Drug Abuse Monitoring (ADAM)
- Solely supported with local funds since 2004
- Interviews with adults and juveniles booked into local detention facilities
- Urinalysis identifies recent drug use
- Platform for other research
- Key data for variety of stakeholders

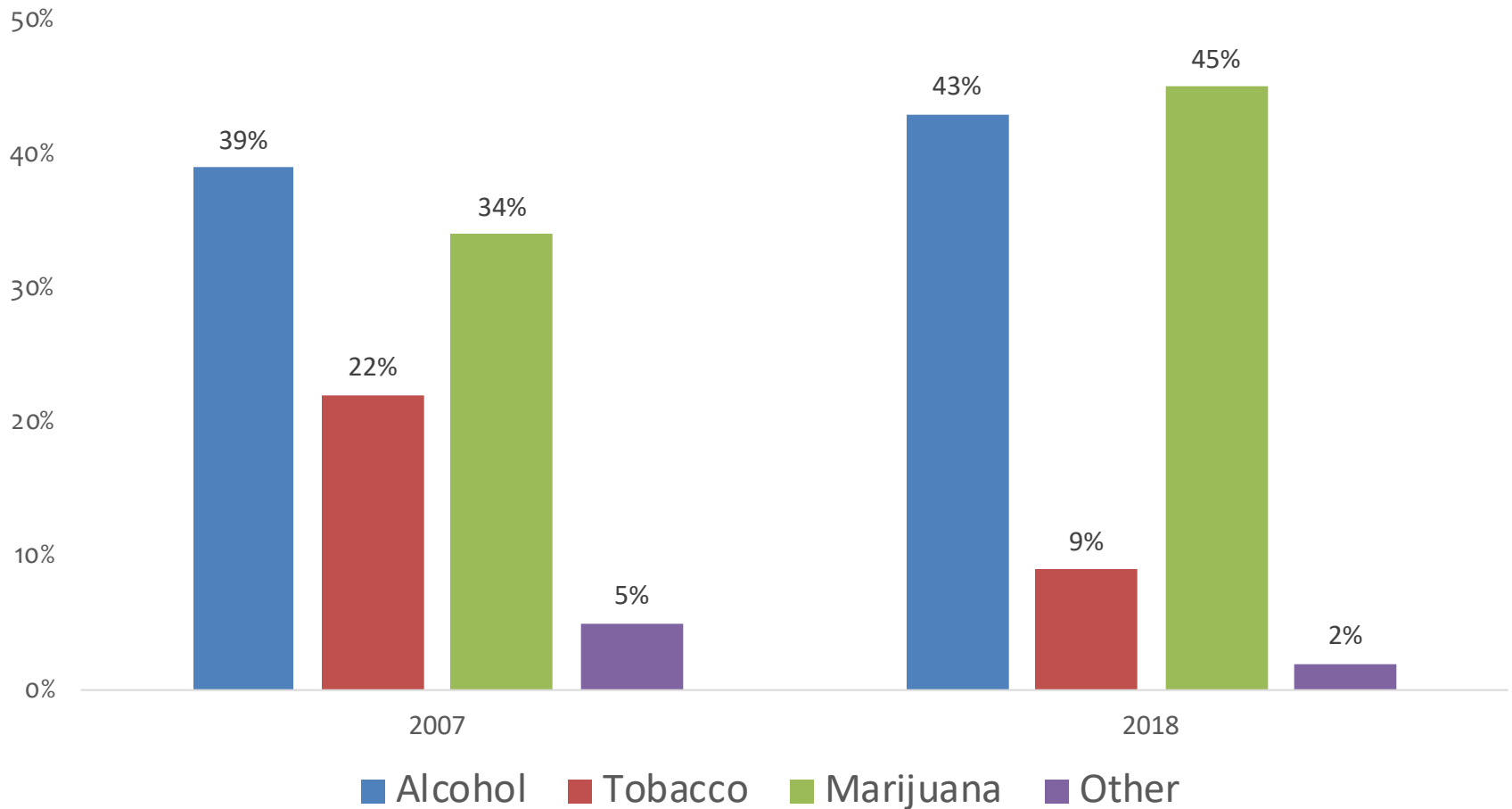
2018 Samples

- 467 adults
 - 303 males, 164 females
 - Average age 37.2 (range 18-79)
 - 49% White, 32% Hispanic, 15% Black, 3% other
 - 36% drug, 28% violent, 23% other, 12% property
- 105 juveniles
 - 81 males, 24 females
 - Average age 15.8 (range 12-19)
 - 60% Hispanic, 17% White, 16% Black, 7% other
 - 43% other, 42% violent, 10% property, 6% drug

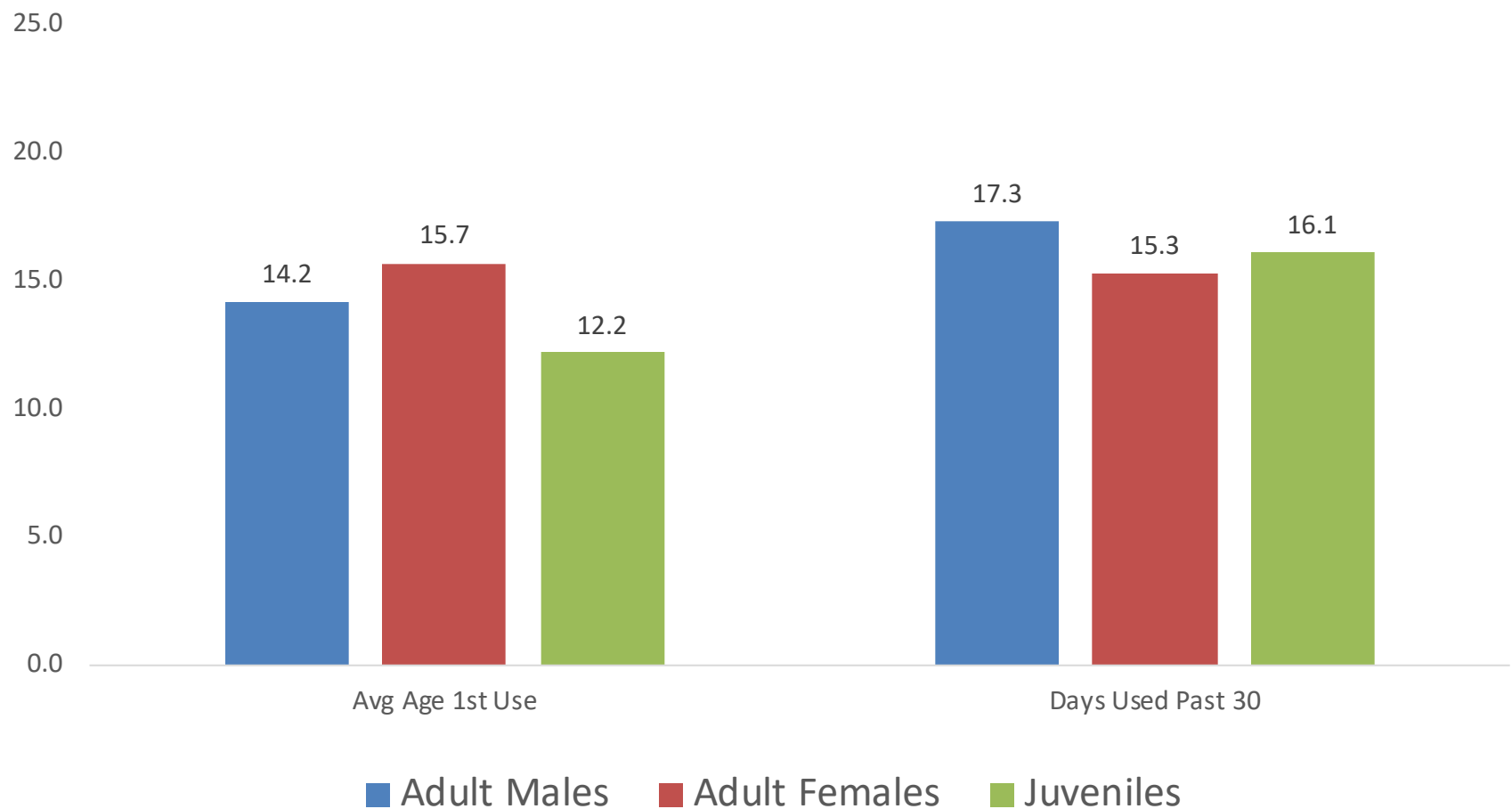
Most Arrestees Have Tried Marijuana



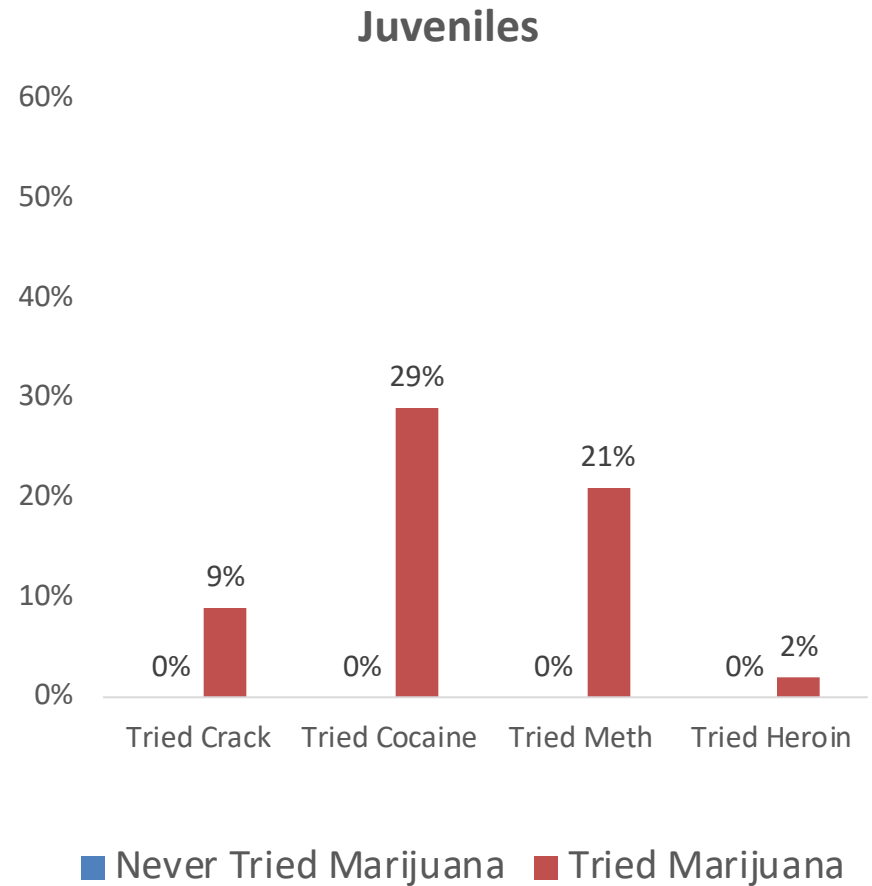
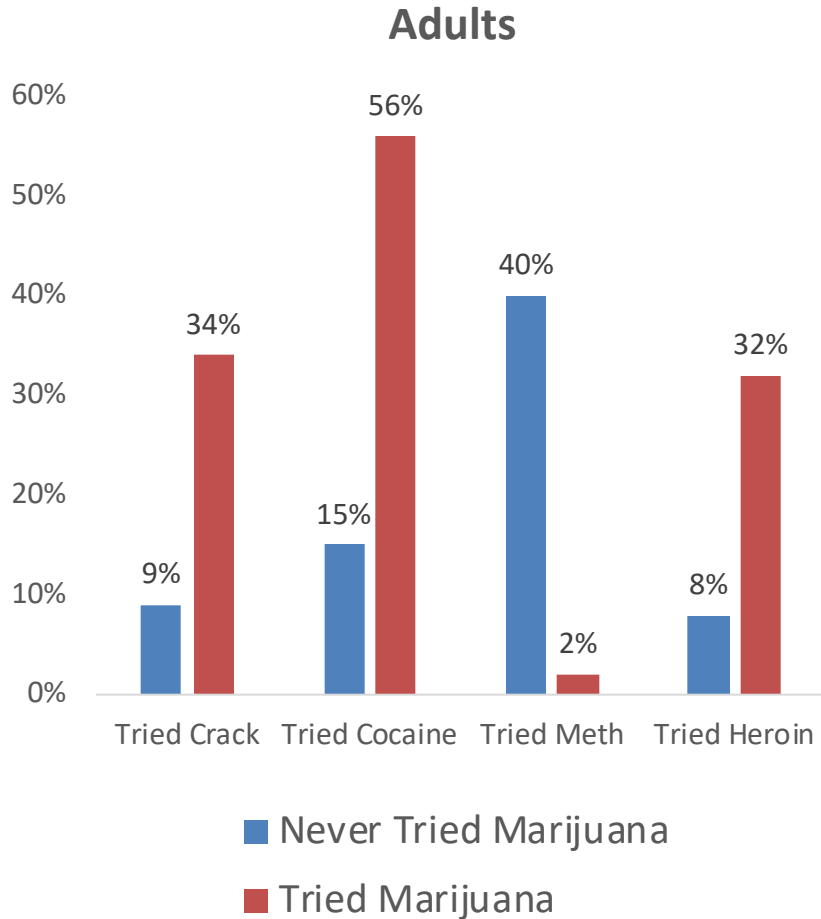
Juveniles More Likely to Report Marijuana as First Drug They Tried



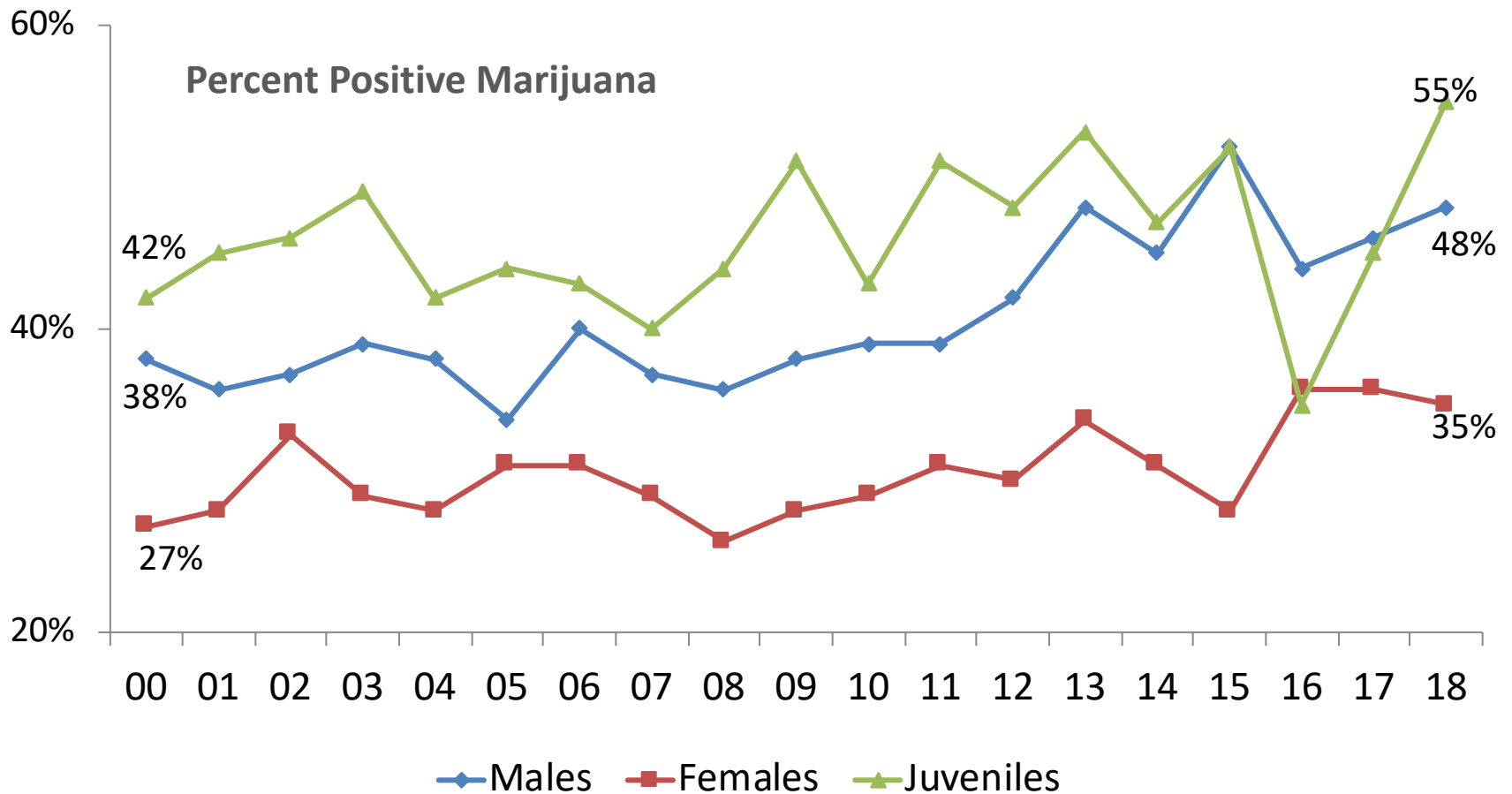
Marijuana Use Starts Early and Recent Use is Frequent



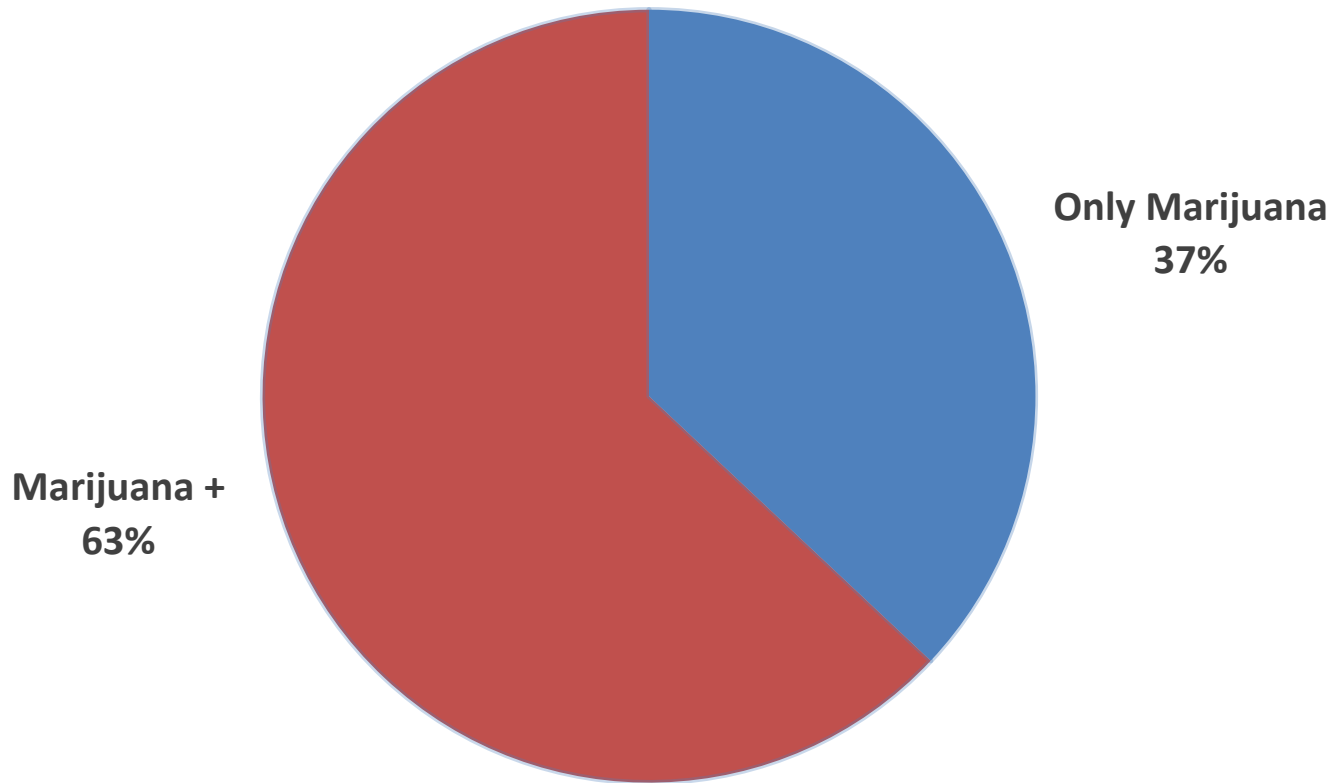
Those Who Have Tried Other Drugs More Likely to Have Tried Marijuana Also



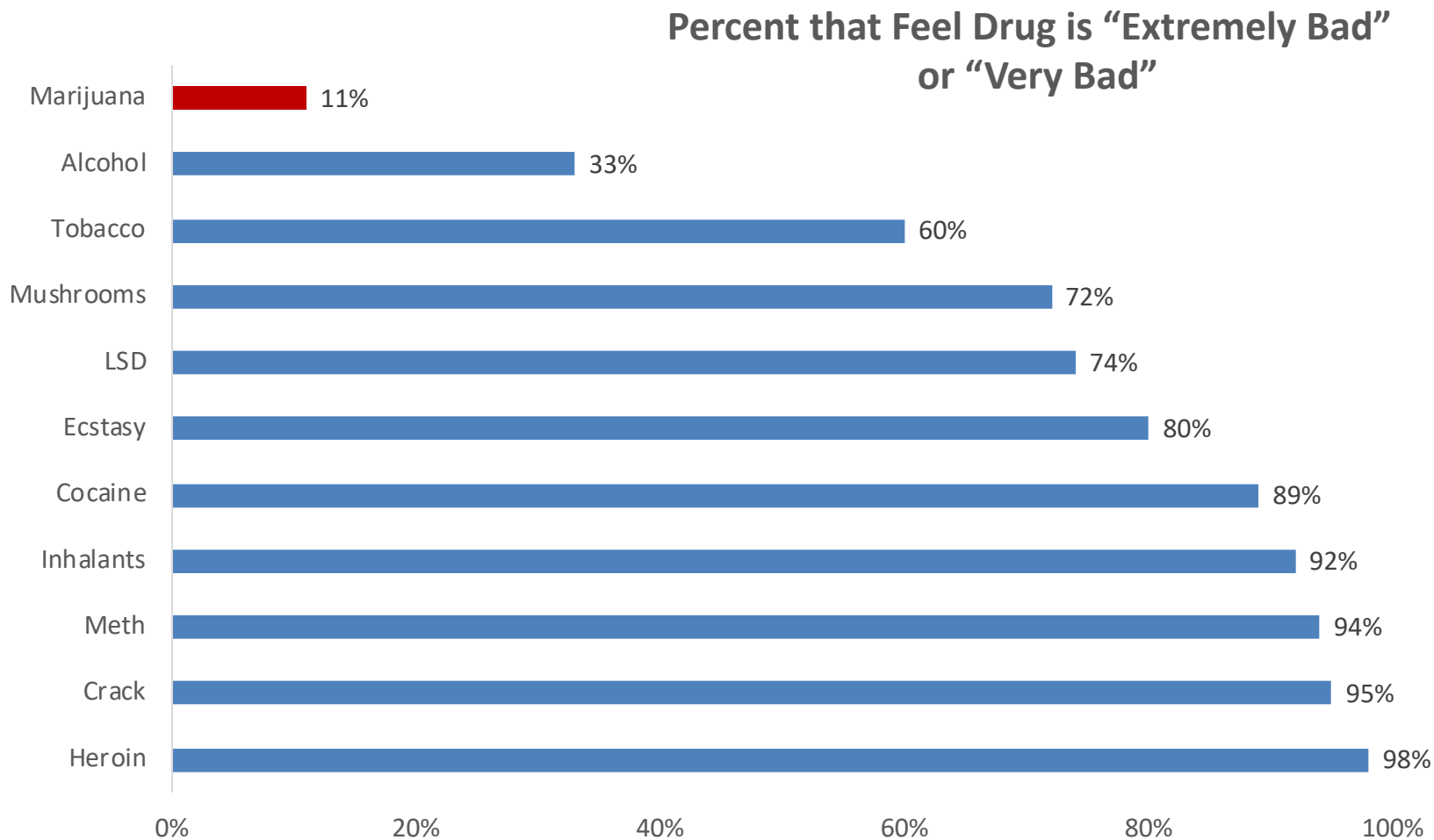
More Adult Males and Juveniles Positive for Marijuana in 2018



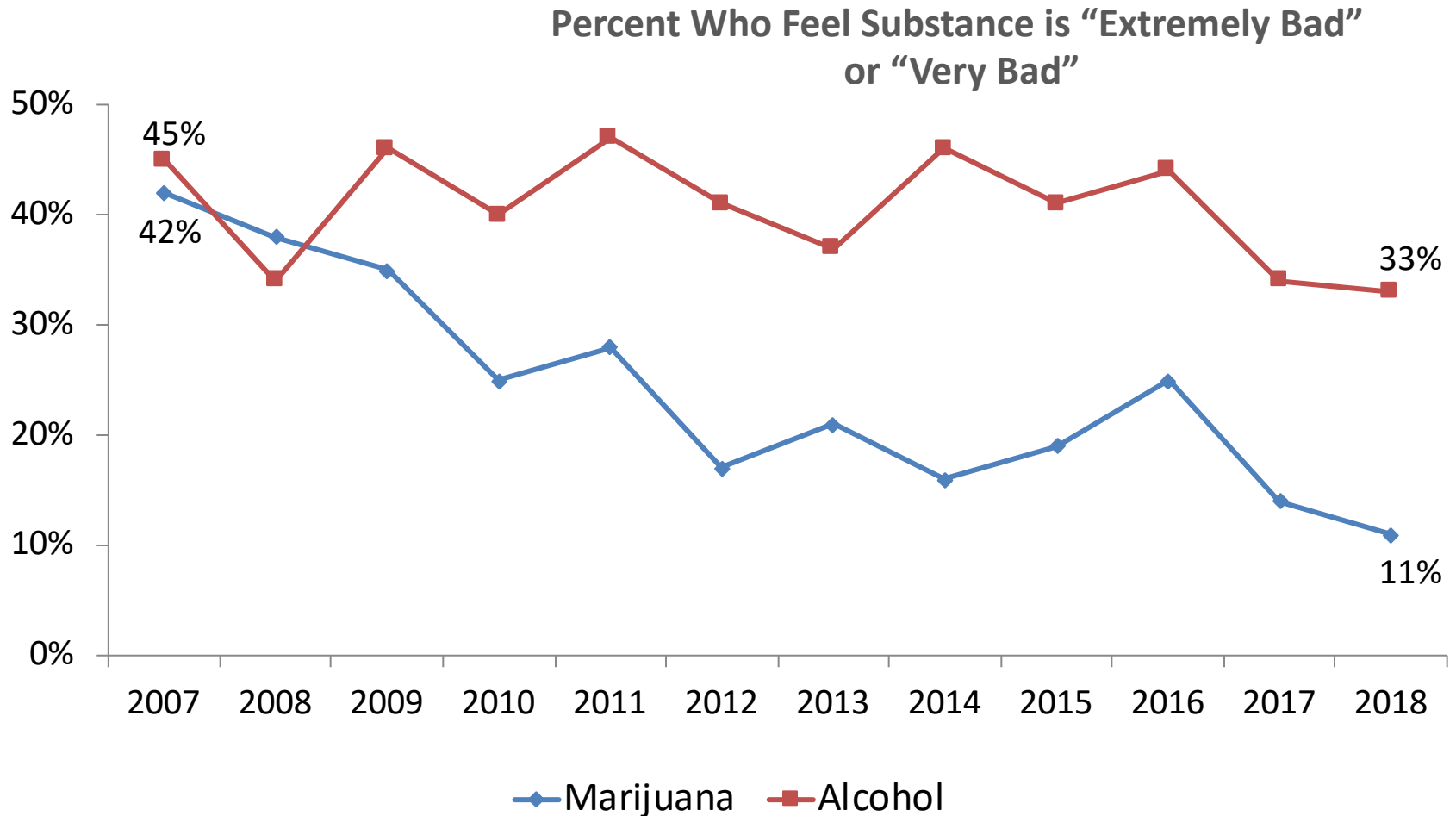
Adults Positive for Marijuana Most Likely Positive for Something Else



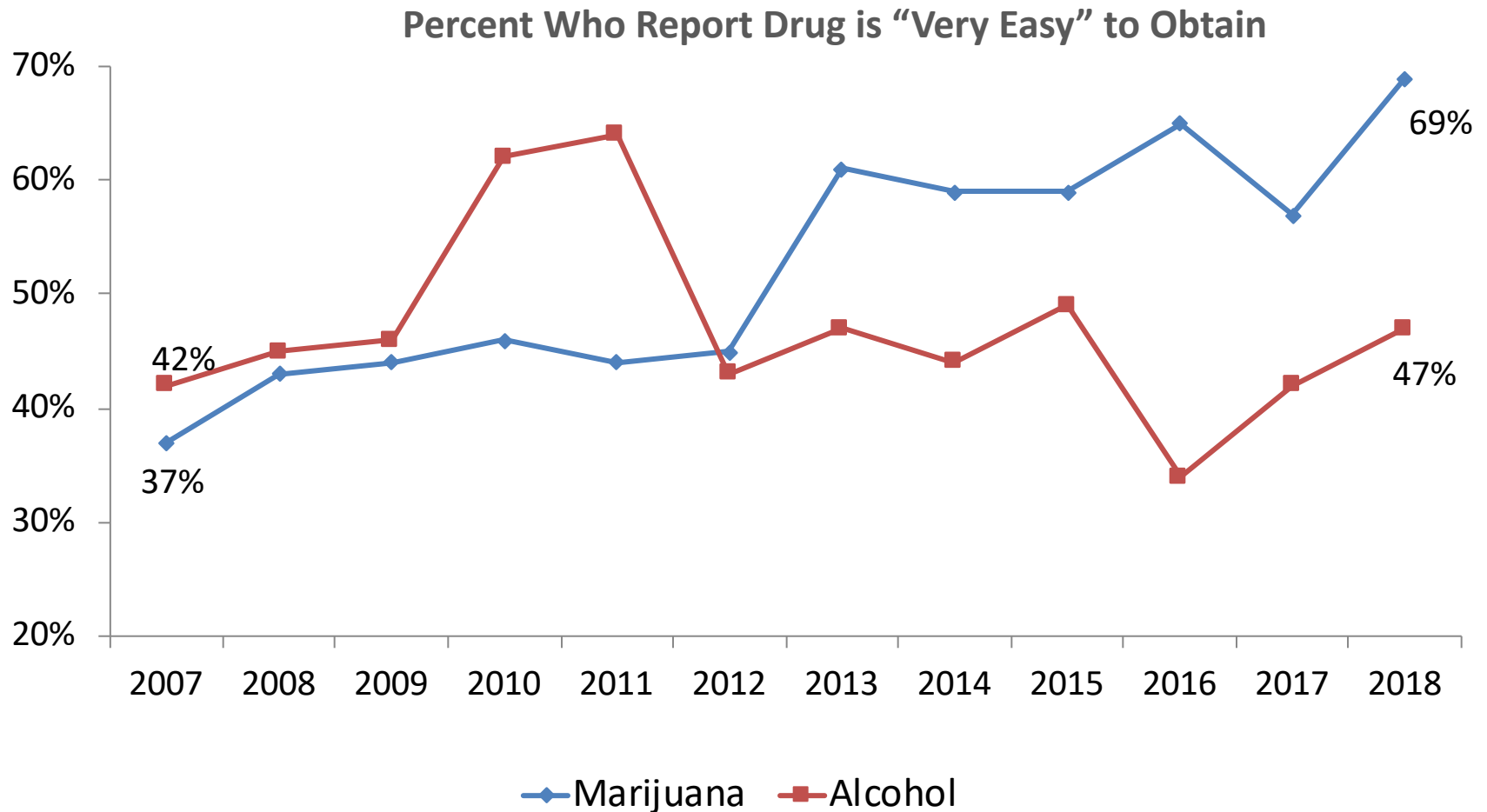
Only About 1 in 10 Juveniles Perceive Marijuana as Harmful to Users



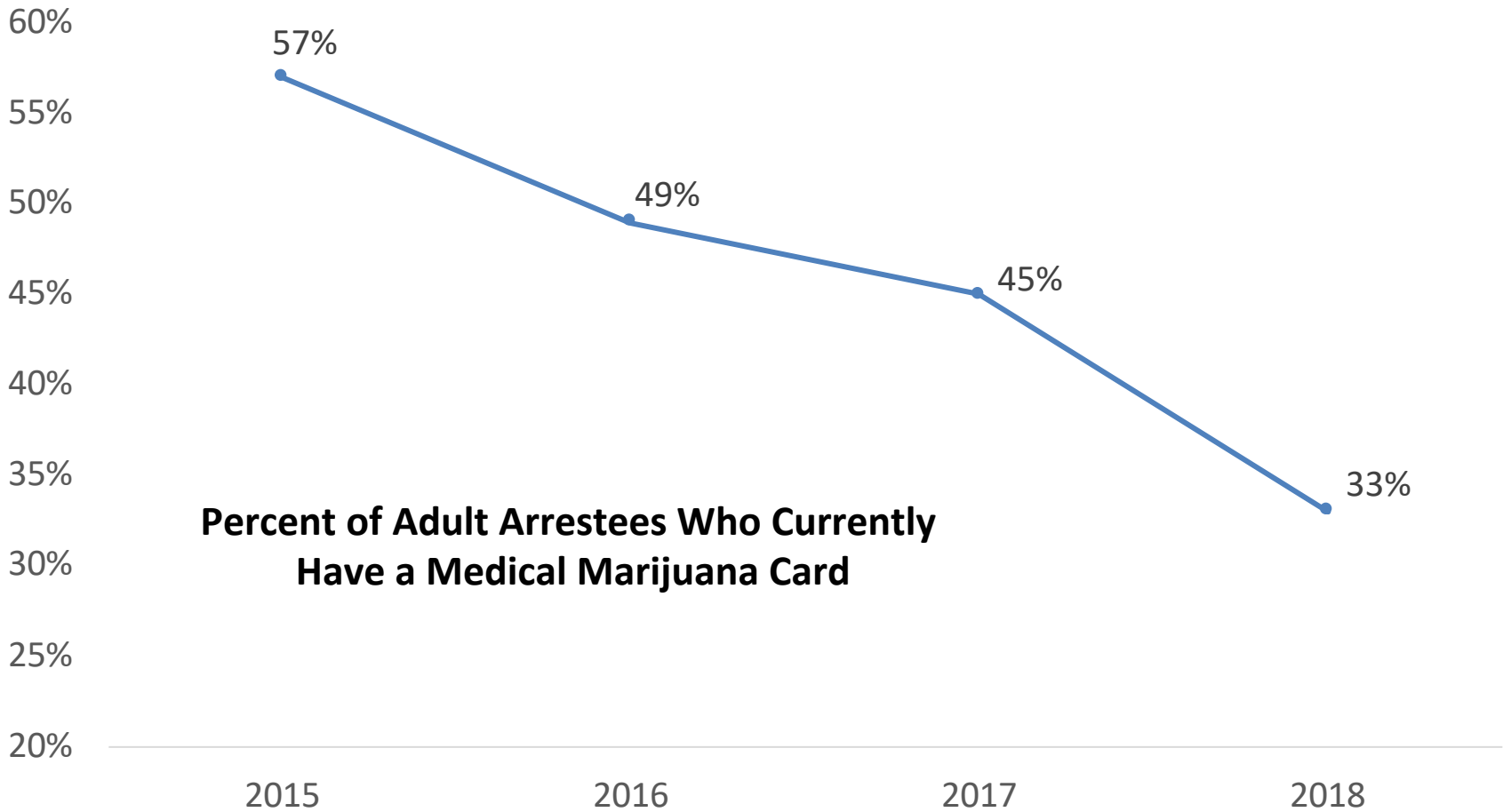
Juveniles are Perceiving Less Harm of Marijuana Over Time



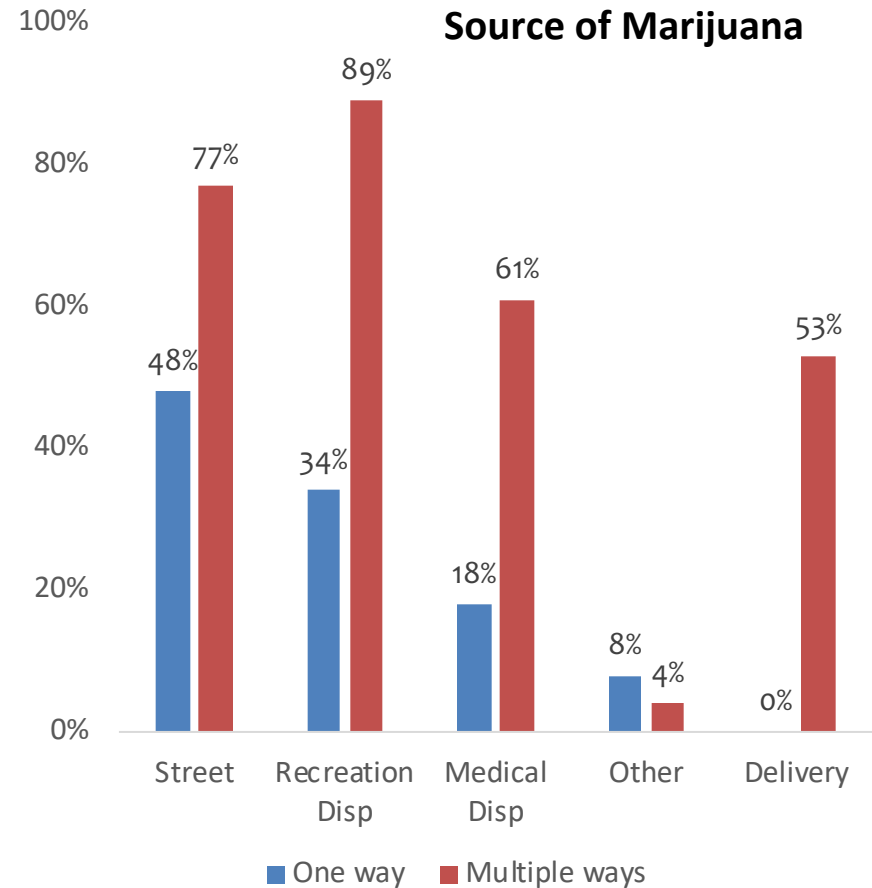
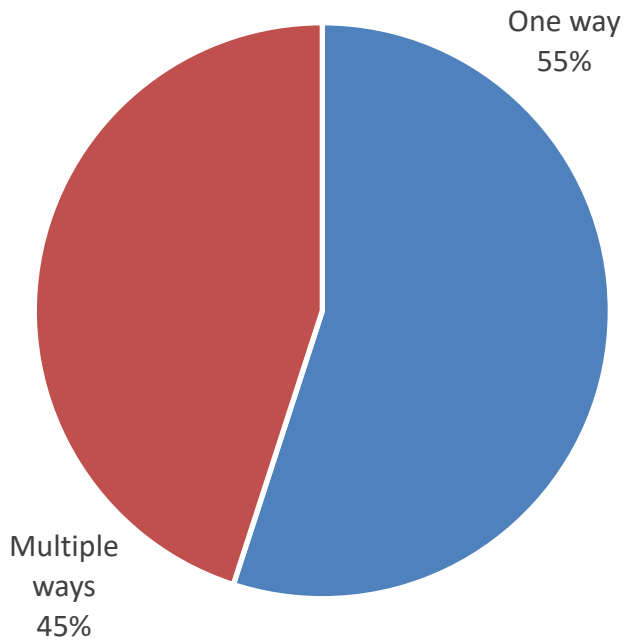
More Juveniles Reporting Marijuana is “Very Easy” to Obtain



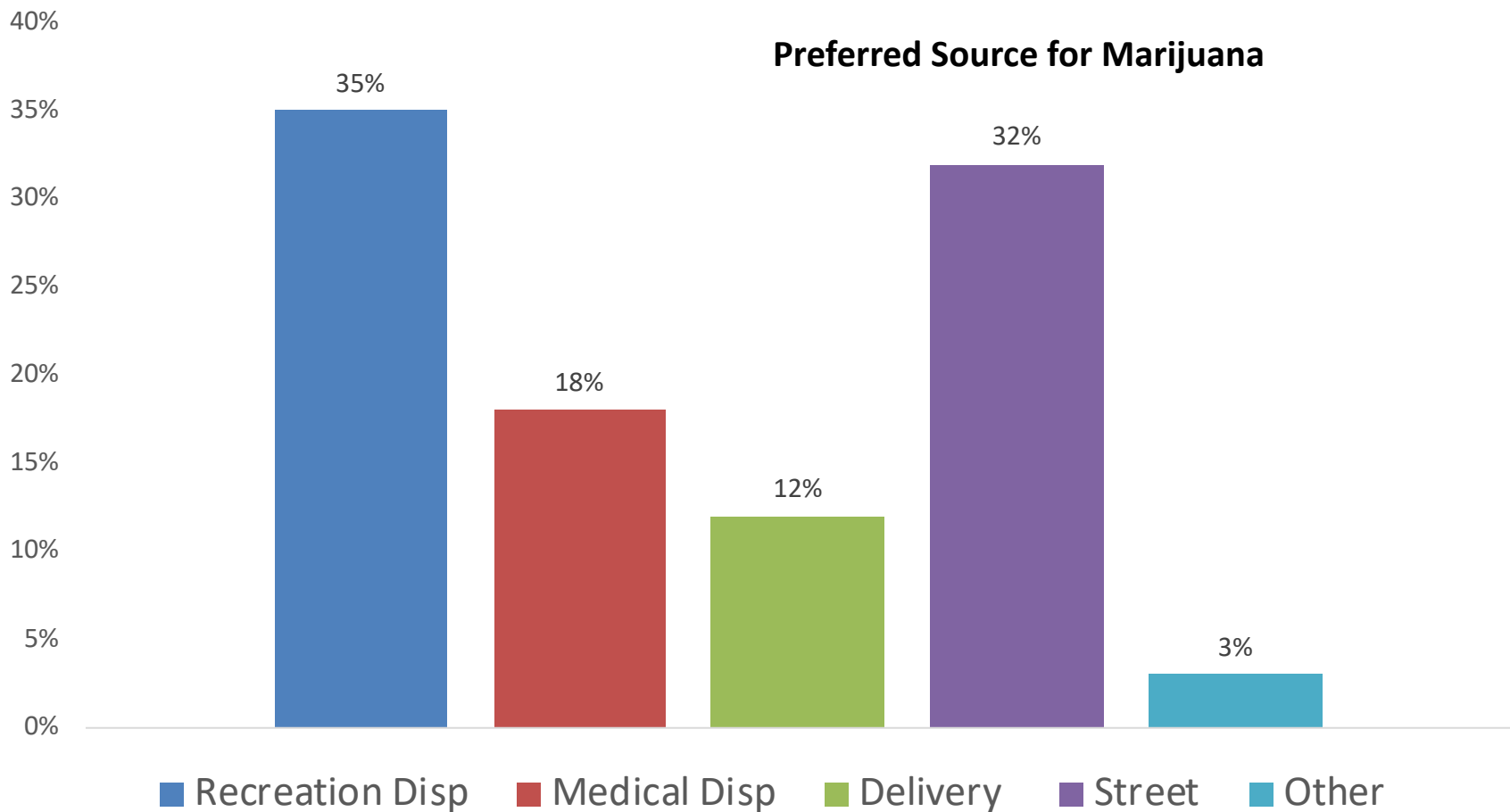
Fewer Adult Arrestees Report Currently Having a Medical Marijuana Card



About Half of Adult Arrestees Report Getting Marijuana in Multiple Ways in the Last 12 Year



Recreational Dispensaries and On the Street Almost Equally Preferred by Arrestees



Convenience Most Often Cited Across Distribution Types as Driving Preference

Recreational Dispensary

Convenient – 53%

Quality – 27%

Easier – 26%

Legal – 11%

Medical Dispensary

Convenient – 38%

Easier – 35%

Quality – 19%

Legal – 15%

On the Street

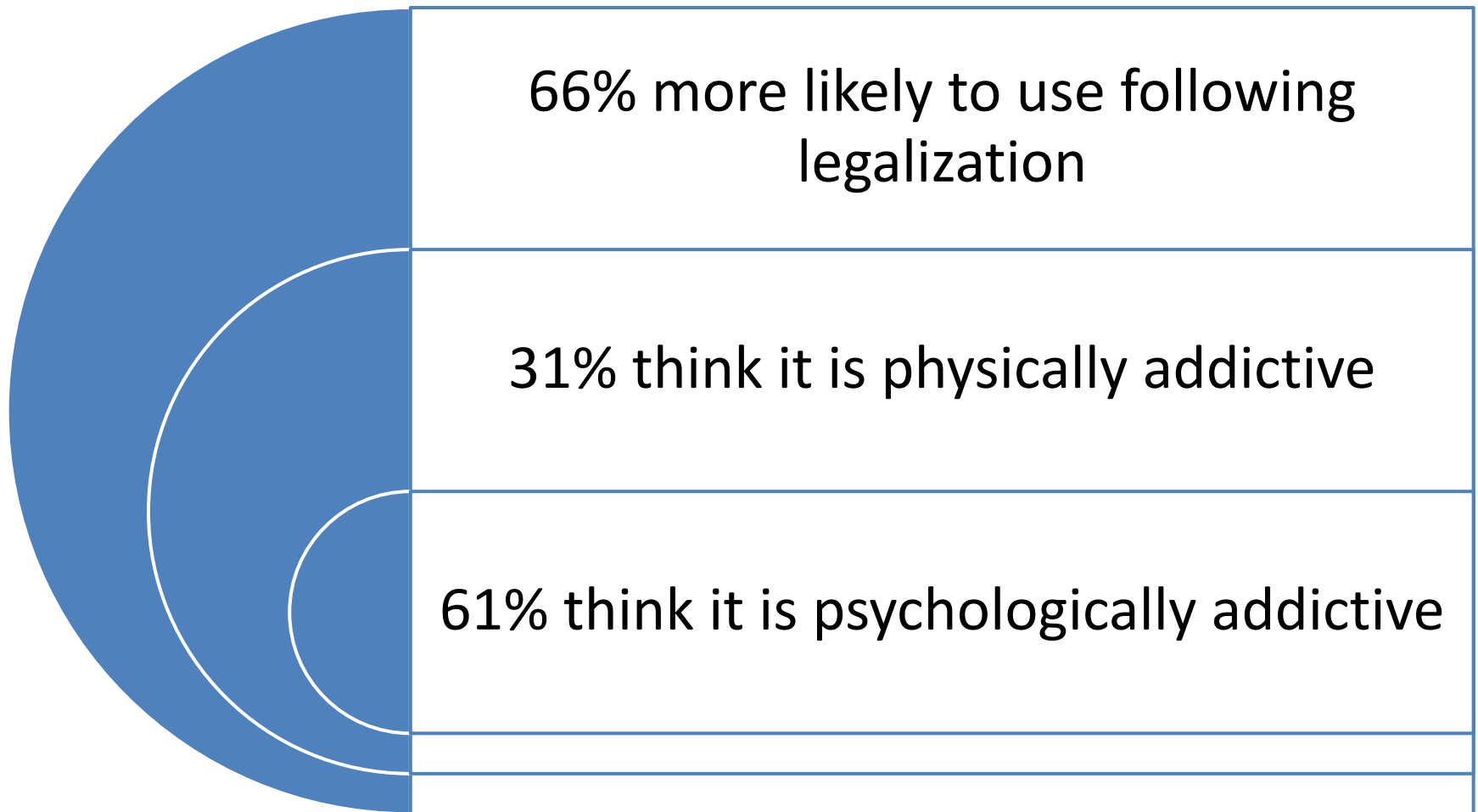
Easier – 73%

Convenient – 41%

No Tax – 10%

Cheaper – 8%

Around 2 in 3 Say More Likely to Use Marijuana After Legalization



Adults More Likely Than Juveniles to Say Their Marijuana Use is Beneficial

80% of adults
beneficial

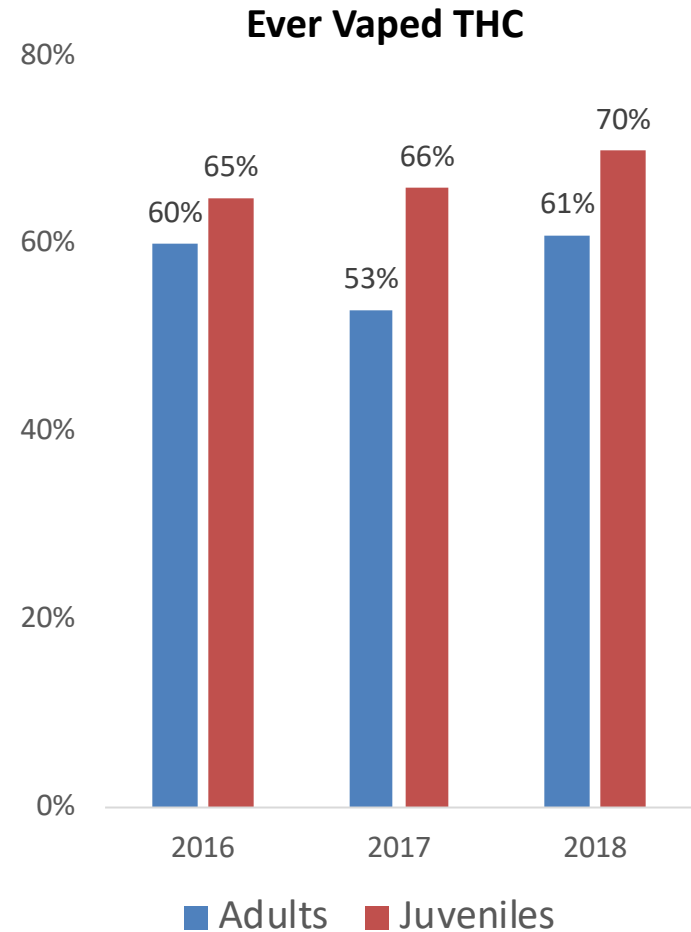
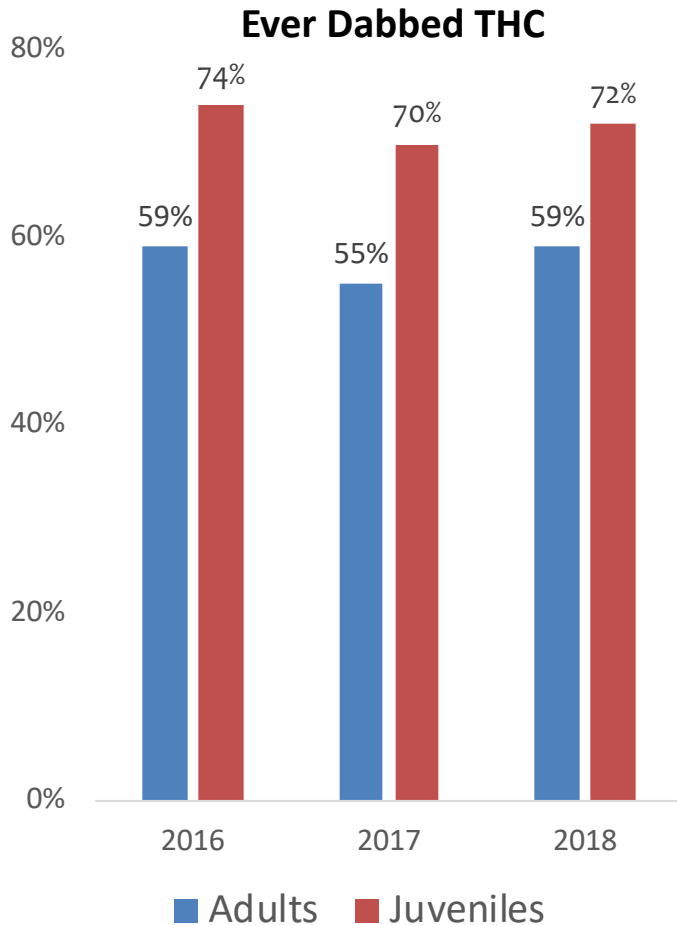
58% of juveniles
beneficial

Helps with pain (21%
vs. 2% of juveniles)

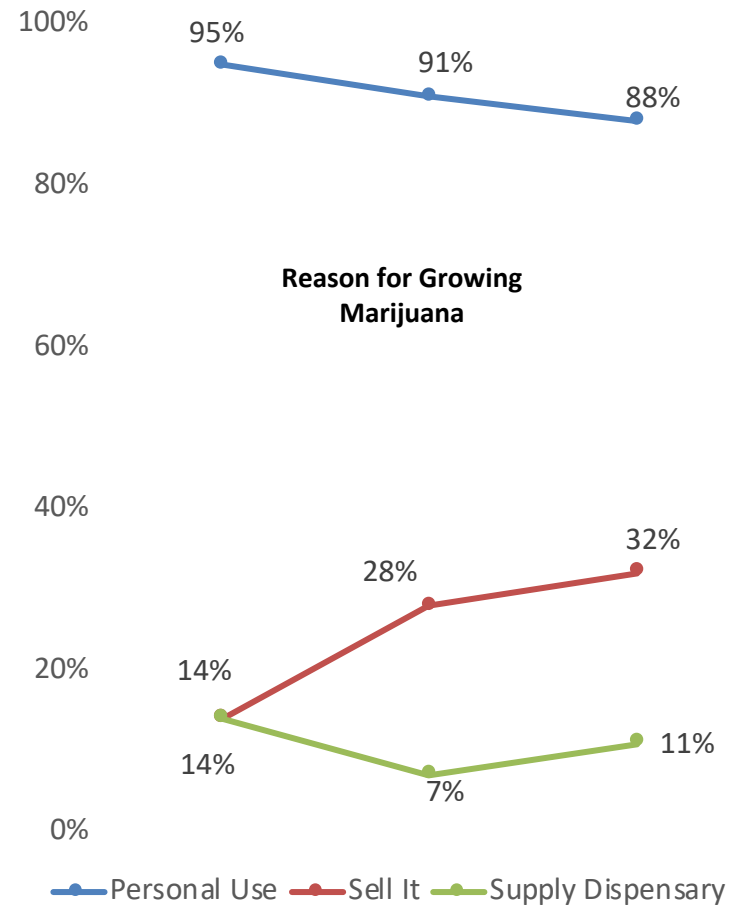
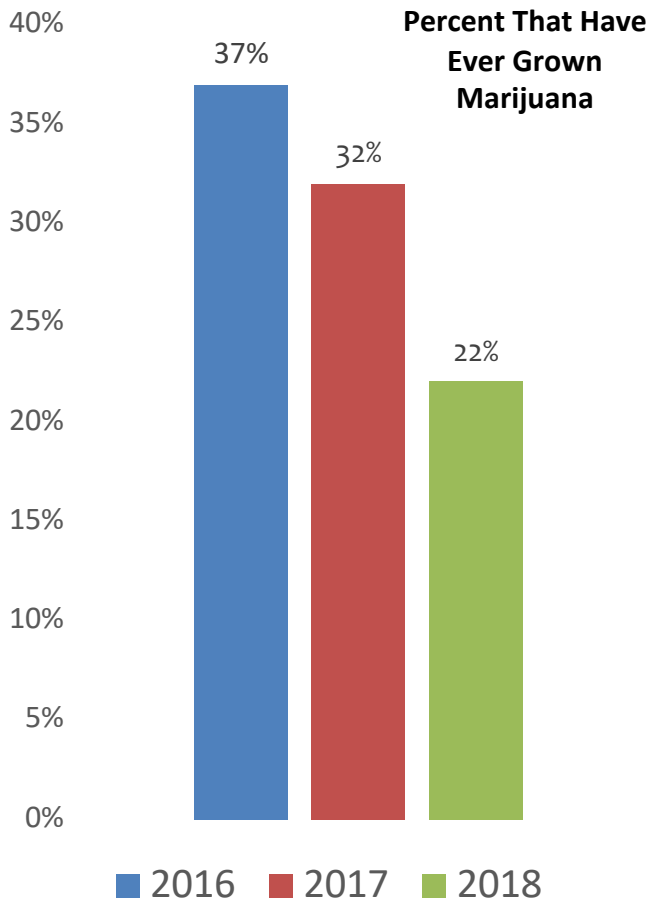
Helps with anxiety
(81% vs. 54% of adults)
& improves their mood
(31% vs. 18%)

Helps with sleep (20%
of adults and 21% of
juveniles)

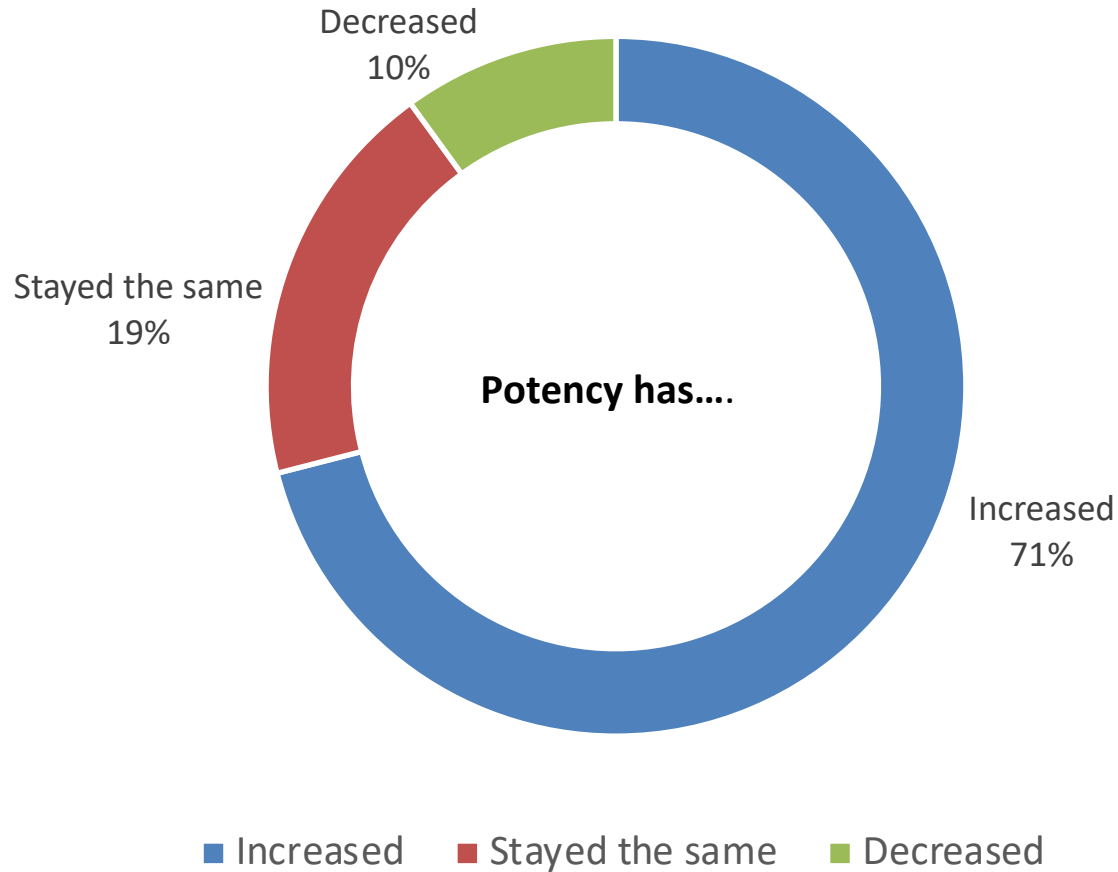
Dabbing and Vaping THC Up for Both Adults and Juveniles



Arrestees Reporting Growing Marijuana Has Changed



Most Adults Say Marijuana Potency Has Increased Since They Started Using It



More Arrestees Reporting Having Visited the ER for an Issue Related to Marijuana

2016: **0** (of 121)

2017: **3** (of 378)

2018: **8** (of 366)

Adult Arrestees Vary on Perception of Marijuana's Effect on One's Driving Ability

56% think marijuana does impact one's driving

51% of these individuals report ever driving under the influence of marijuana

44% think marijuana does NOT impact one's driving

63% of these individuals report ever driving under the influence of marijuana

Takeaways

- Juvenile perception and youth in this population appears to be correlated with legal changes
- Marijuana is a drug that is often used before other drugs and adults in the justice system are often poly-drug users
- Individuals in the justice system are continuing to use illicit markets
- Alternative measures of use, driving under the influence, and risks of increased potency deserve continued attention



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