



Little Traverse Bay Bands of Odawa Indians 2015-2018 Youth Outcomes

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Presentation Overview

Introduction

Underage Drinking

- consumption
- Risk
- Attitudes
- Access

Marijuana

- consumption
- Risk

Prescription drugs

- consumption
- Risk

Conclusions



Survey Results

Nish Fish Presentation only addressed about 15-25 youth

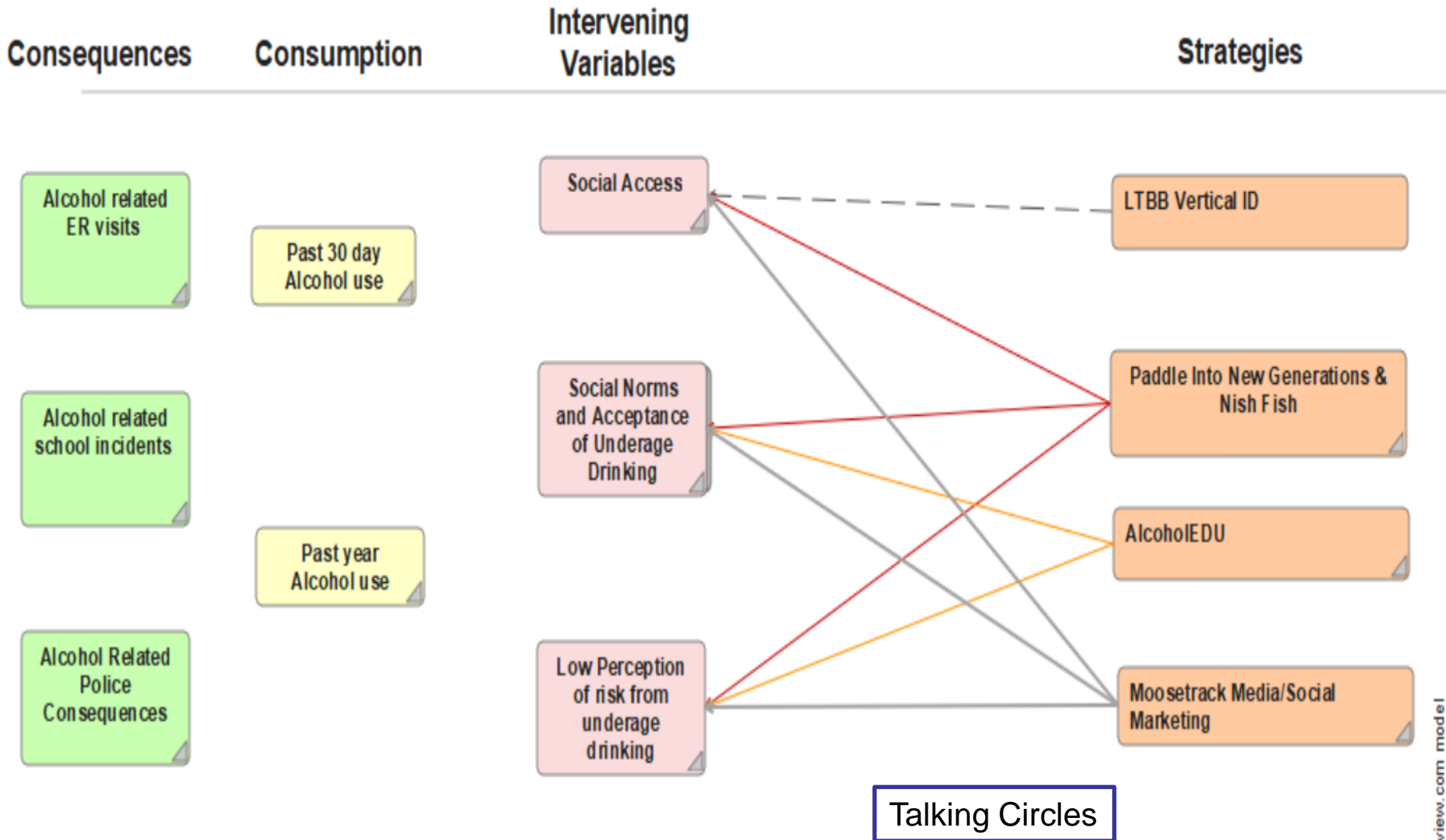
Survey results for ~125 youth in 3 counties

- So not reflect outcomes from Nish Fish program

Will launch evaluation of Nish Fish in September 2019

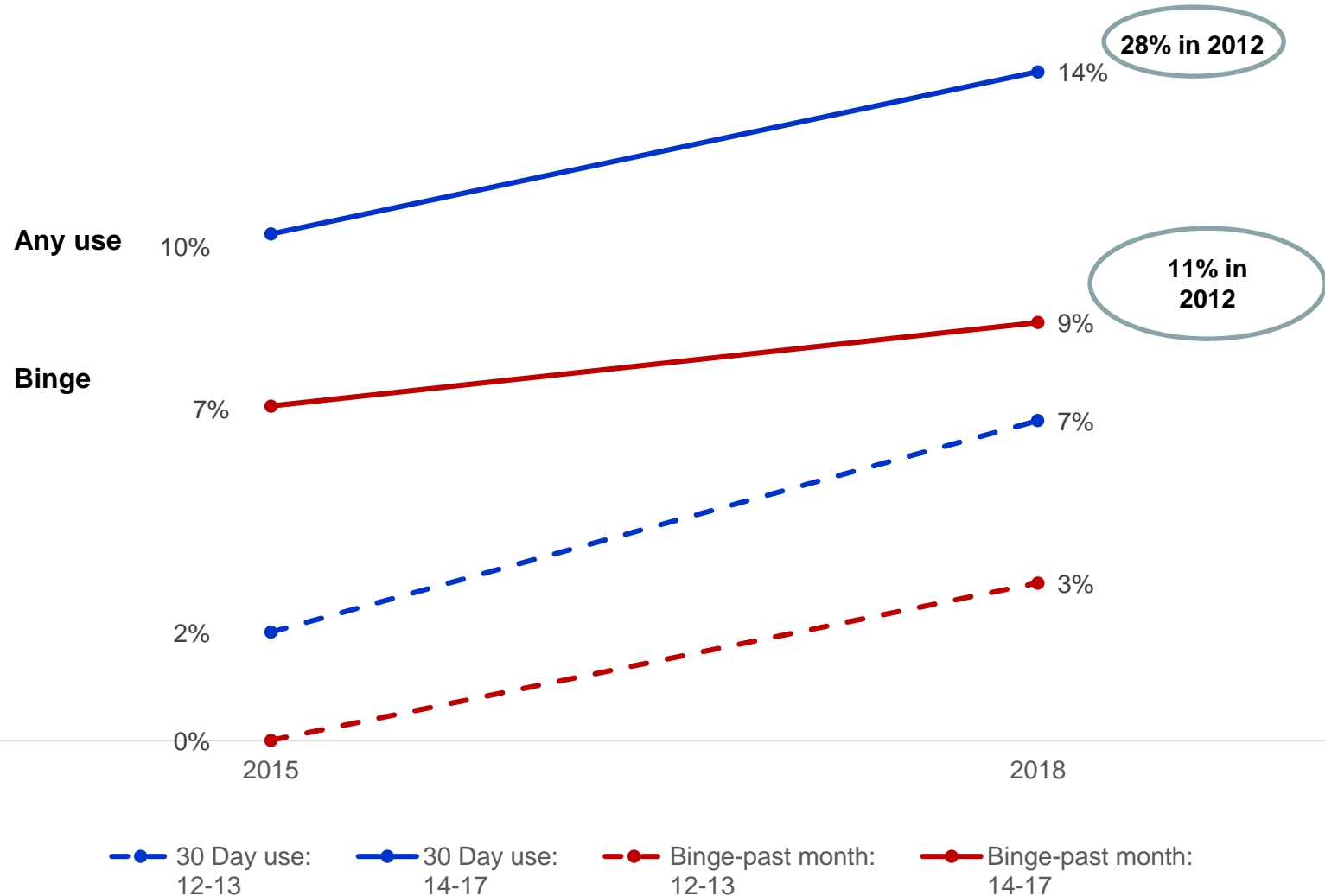
LTBB PFS Alcohol Evaluation Logic Model

(ends 9/2019)

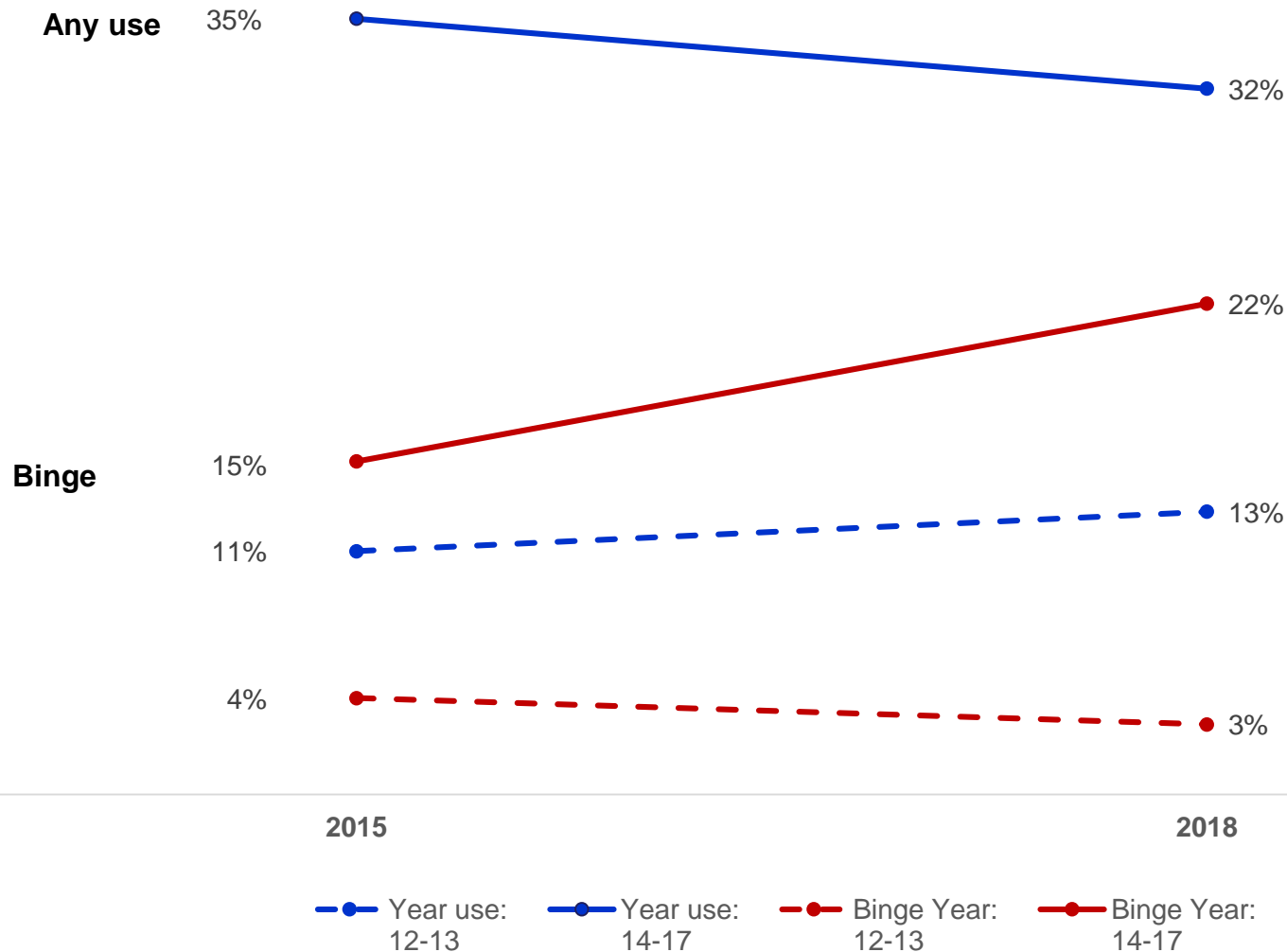


updated: 6/5/2017

LTBB 12-17 year olds: Past month use and Binge, up since 2015, but down from 2012

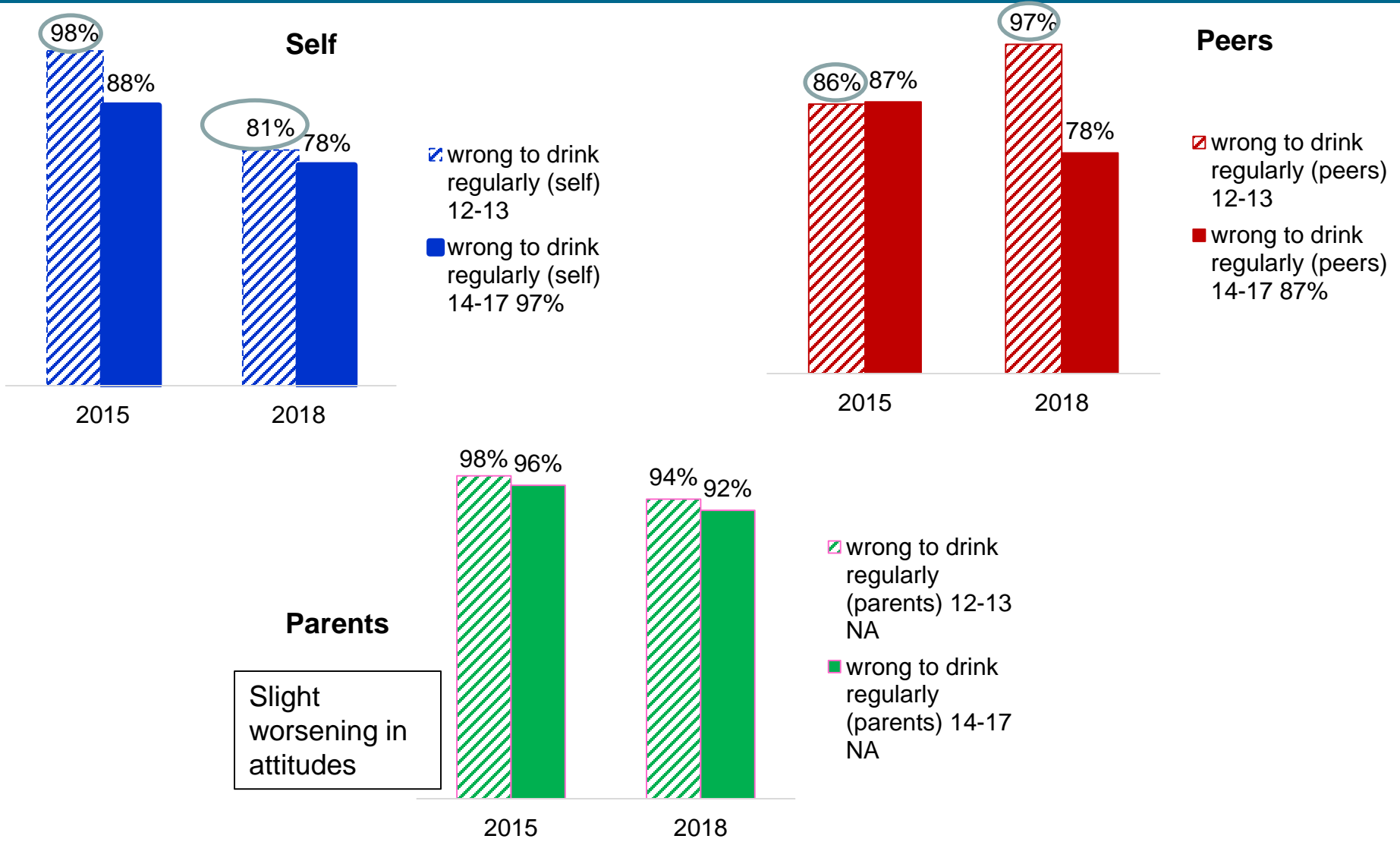


LTBB 2015-2018: Any past year use by 12-17 year olds down, but binge was up. Steady for 12-13 year olds

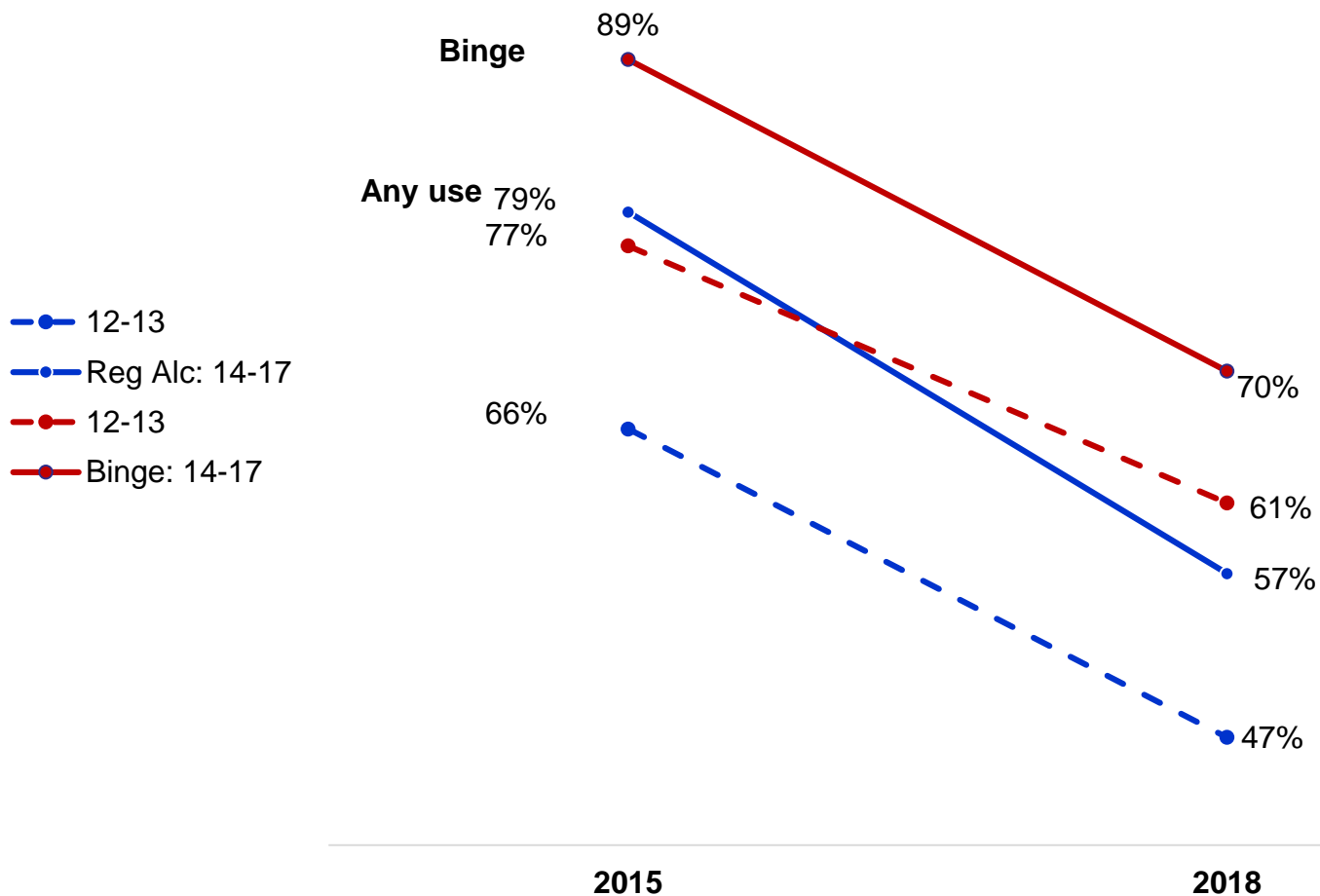


LTBB self, peer & parent attitudes: Wrong to drink regularly - mixed

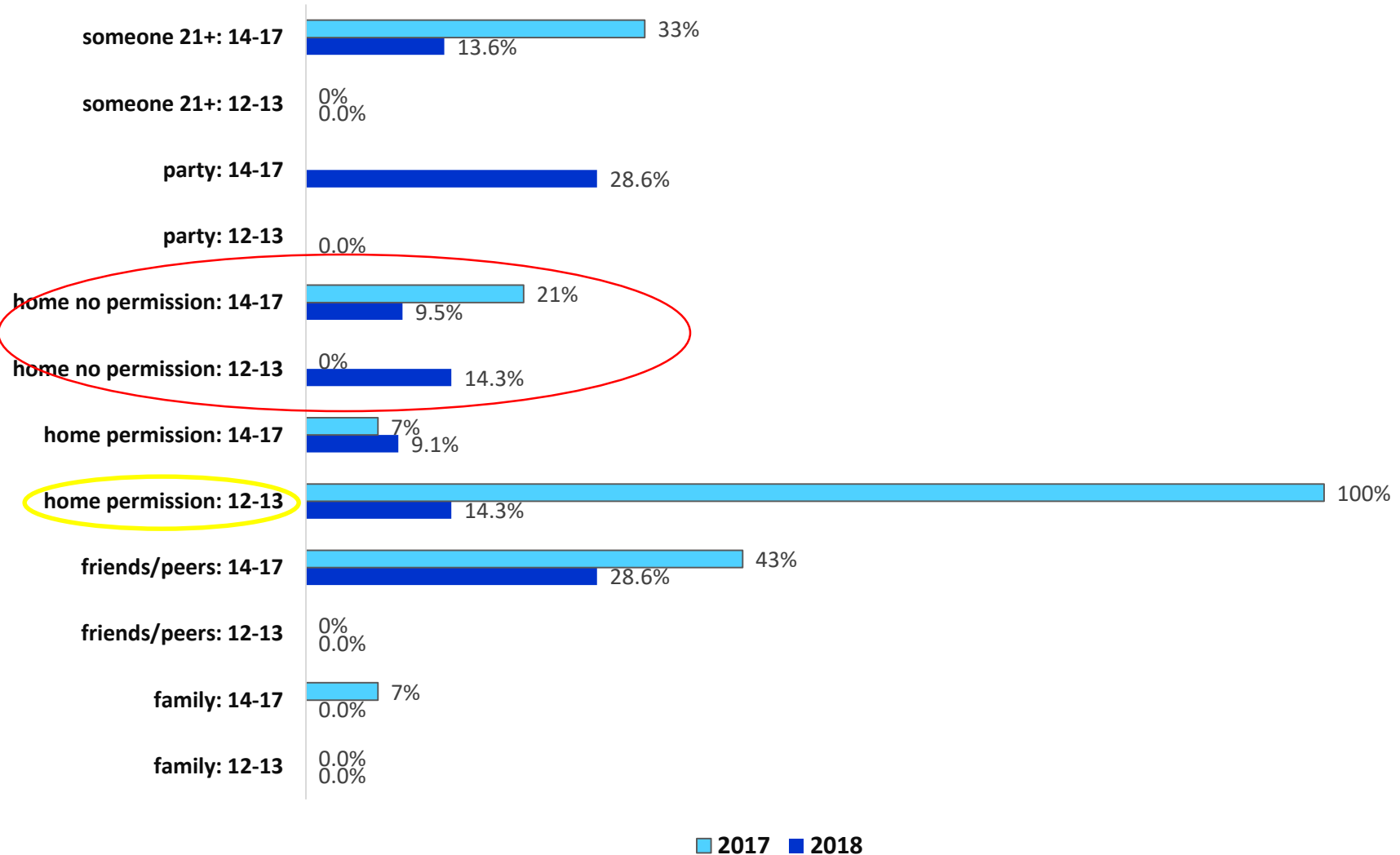
12-13 & 14-17 year olds



LTBB Perception of Risk 2015-2018 dropping: Regular alcohol use & binge drinking ages 12-17



Access to Alcohol (if used): ages 12-17



Marijuana: 2012-2017

Marijuana

- **Consumption**
- **Perception of Risk**
- **Attitudes**
- **Access**

LTBB PFS Marijuana Evaluation Logic Model

ends 9/2019

Consequences

Marijuana related ER visits

Marijuana related school incidents

Marijuana related traffic incidents??

Consumption

Past 30-day MJ use

Past year MJ use

Intervening Variable

Attitudes

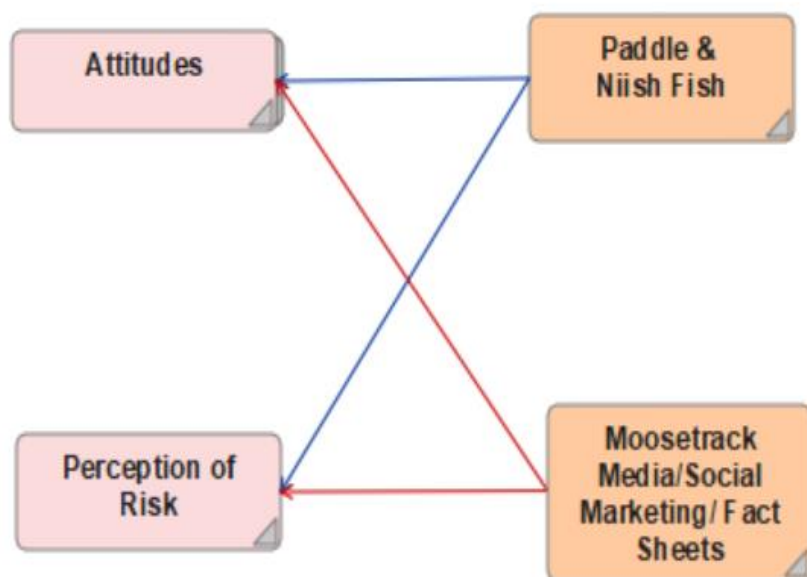
Perception of Risk

Strategies

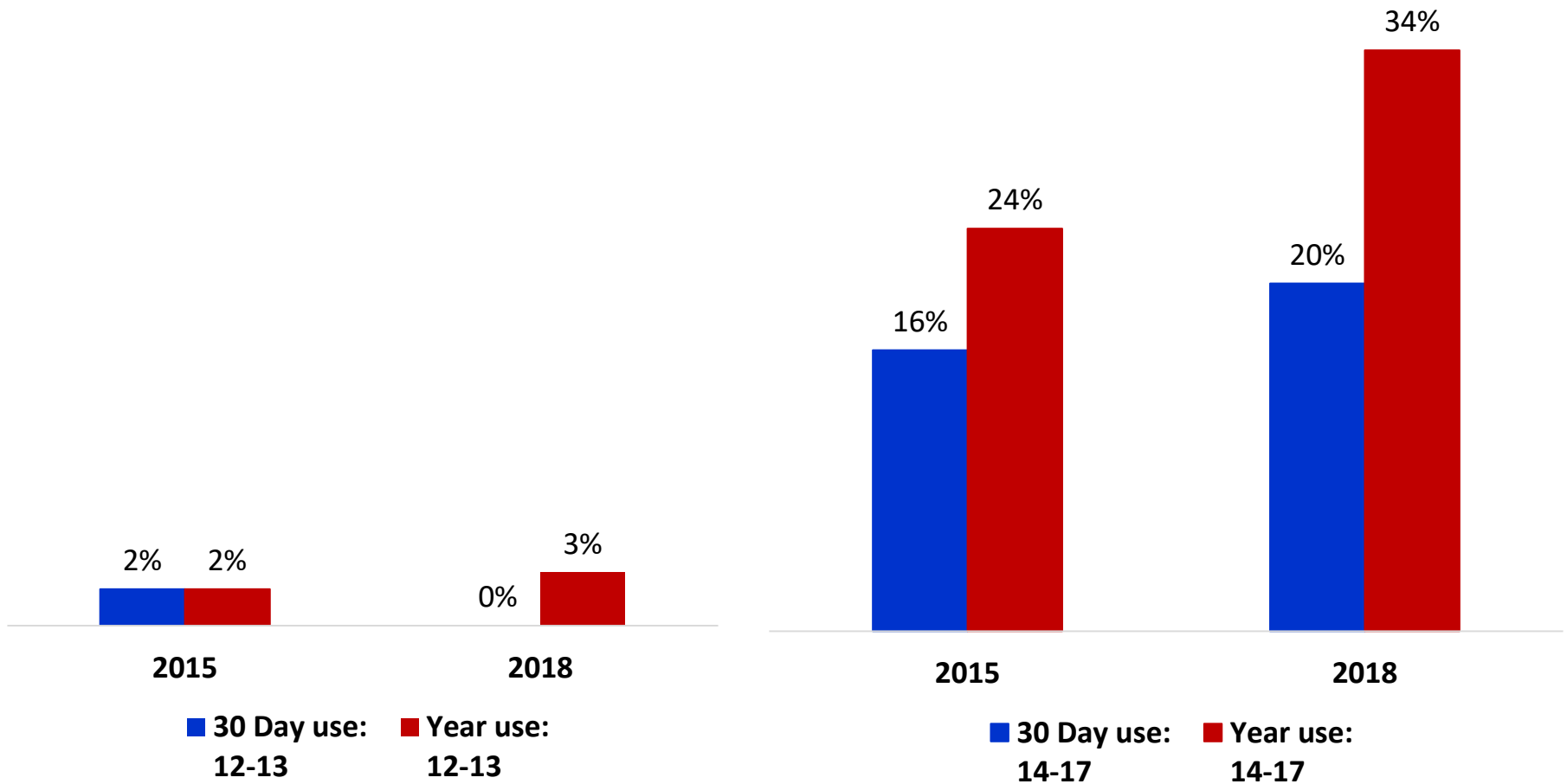
Paddle & Niish Fish

Moosetrack Media/Social Marketing/ Fact Sheets

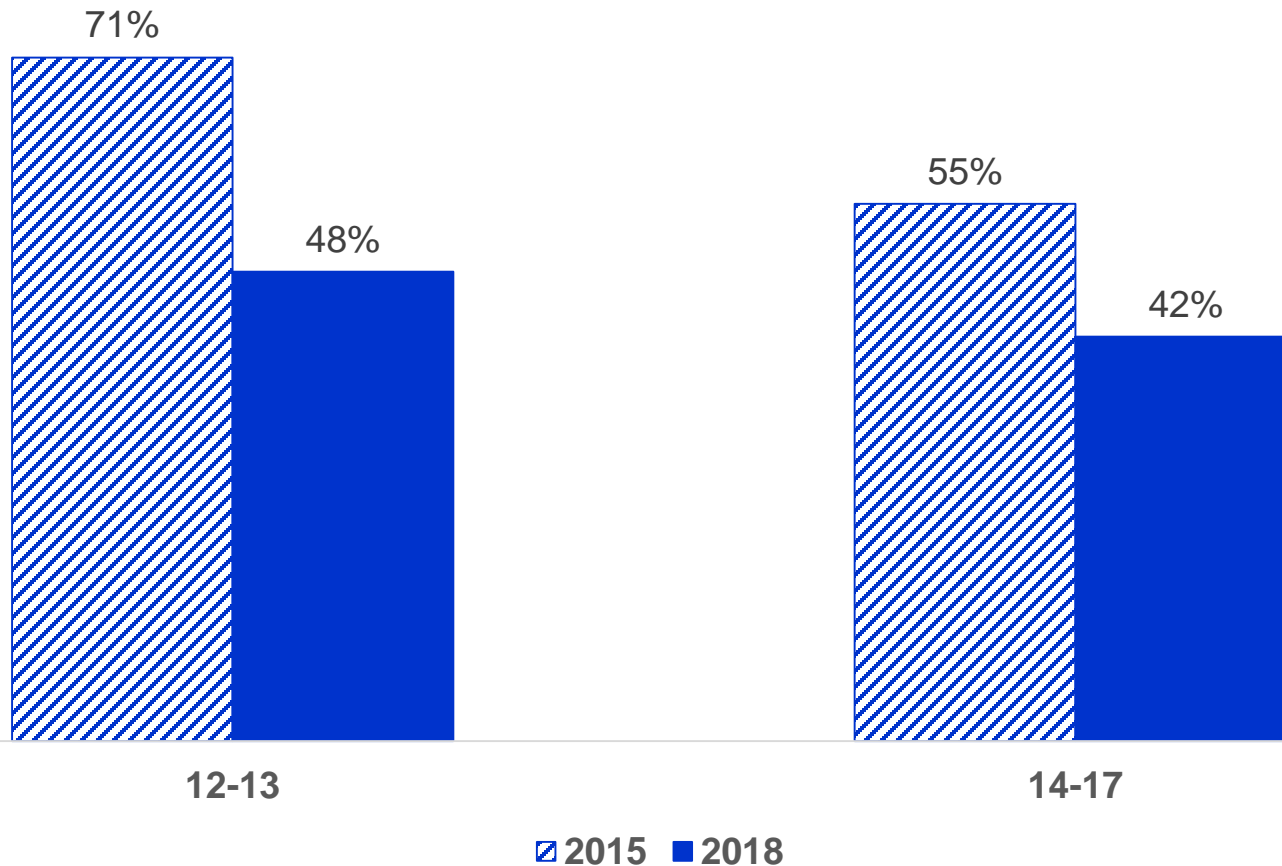
Talking Circles



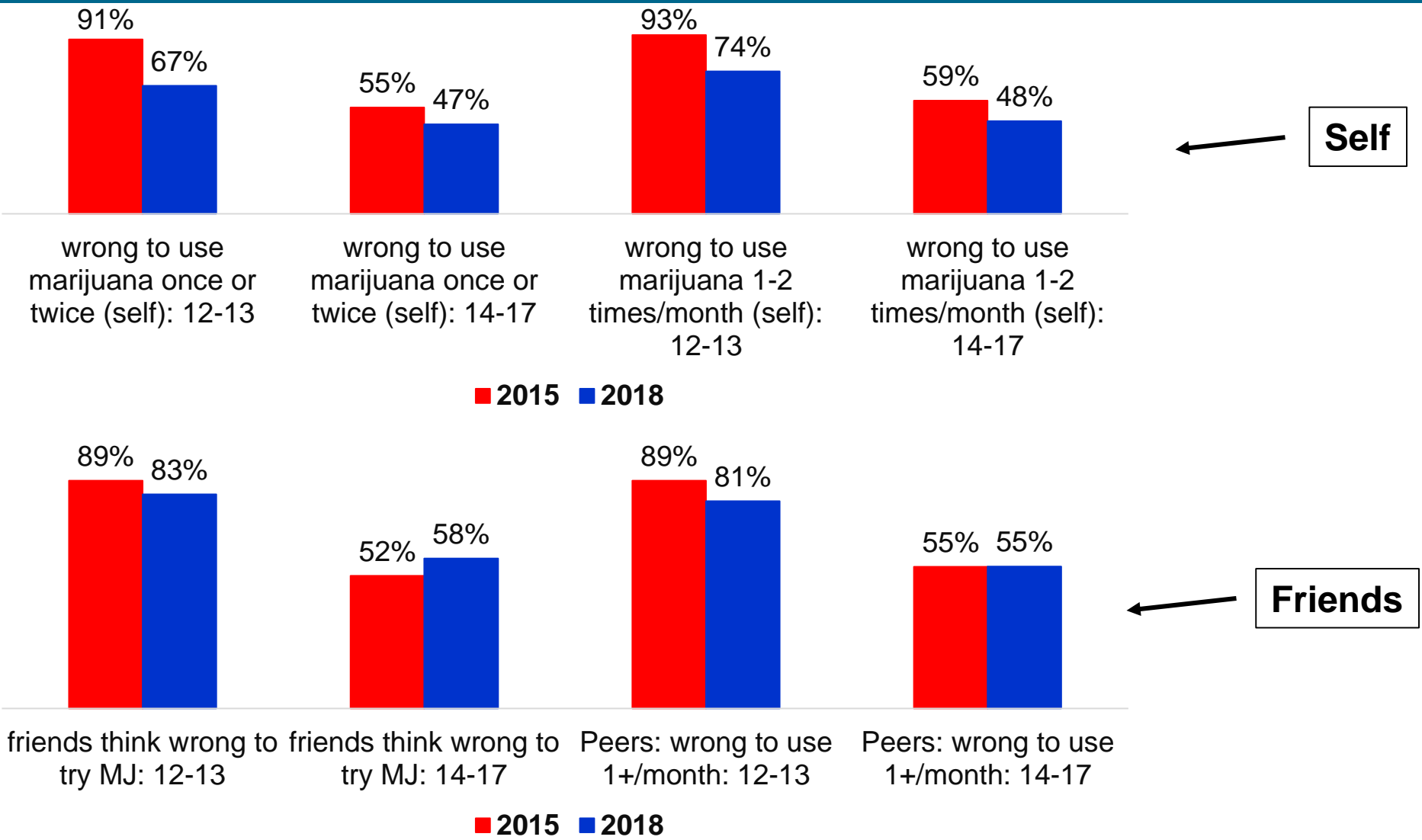
LTBB Consumption of marijuana: ~same for 12-13 year olds, but up for 14-17 year olds



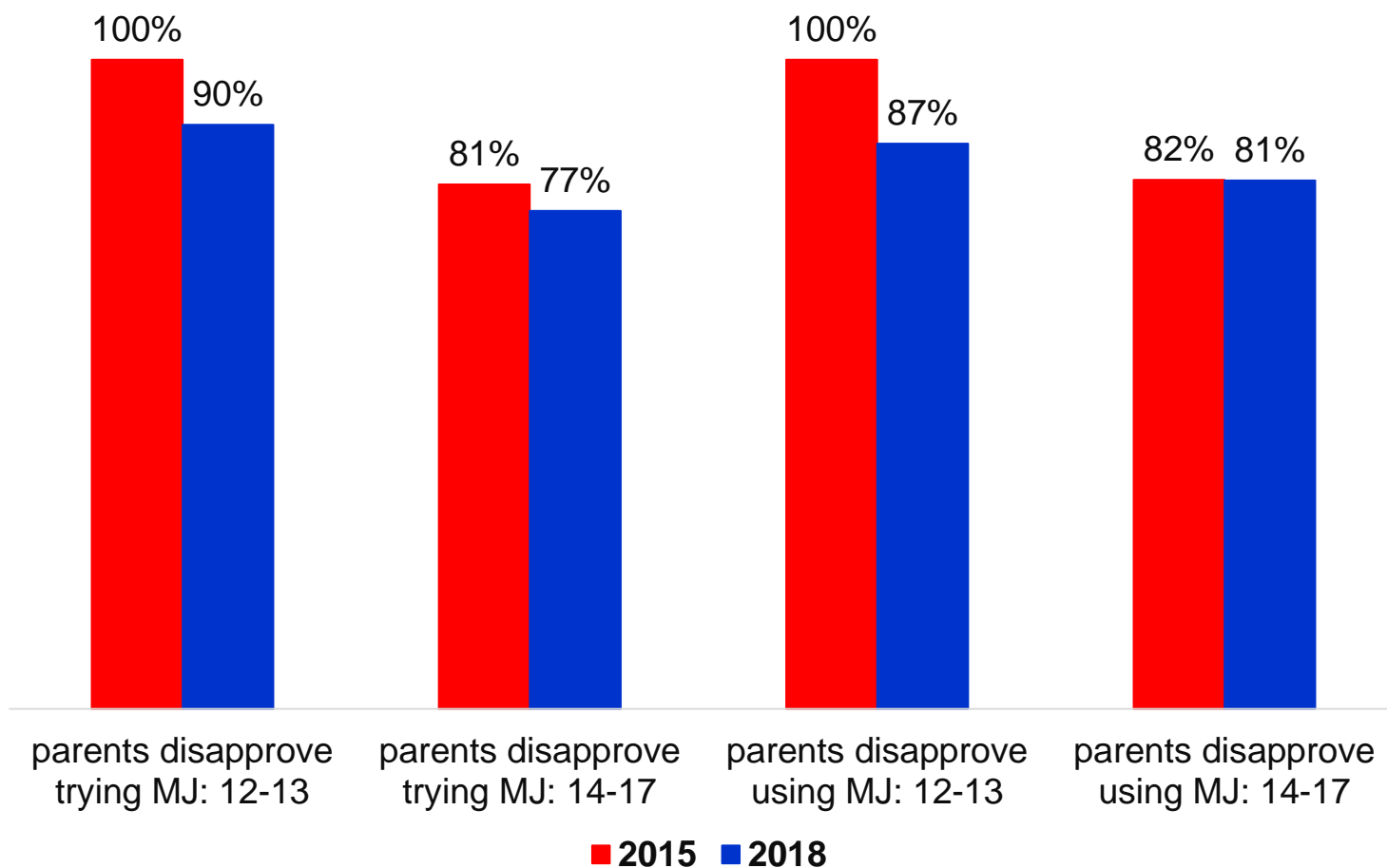
LTBB MJ perception of risk: 12-17 years olds dropping



Attitudes toward Marijuana use: Self attitudes mostly mirror perception of friends' attitudes

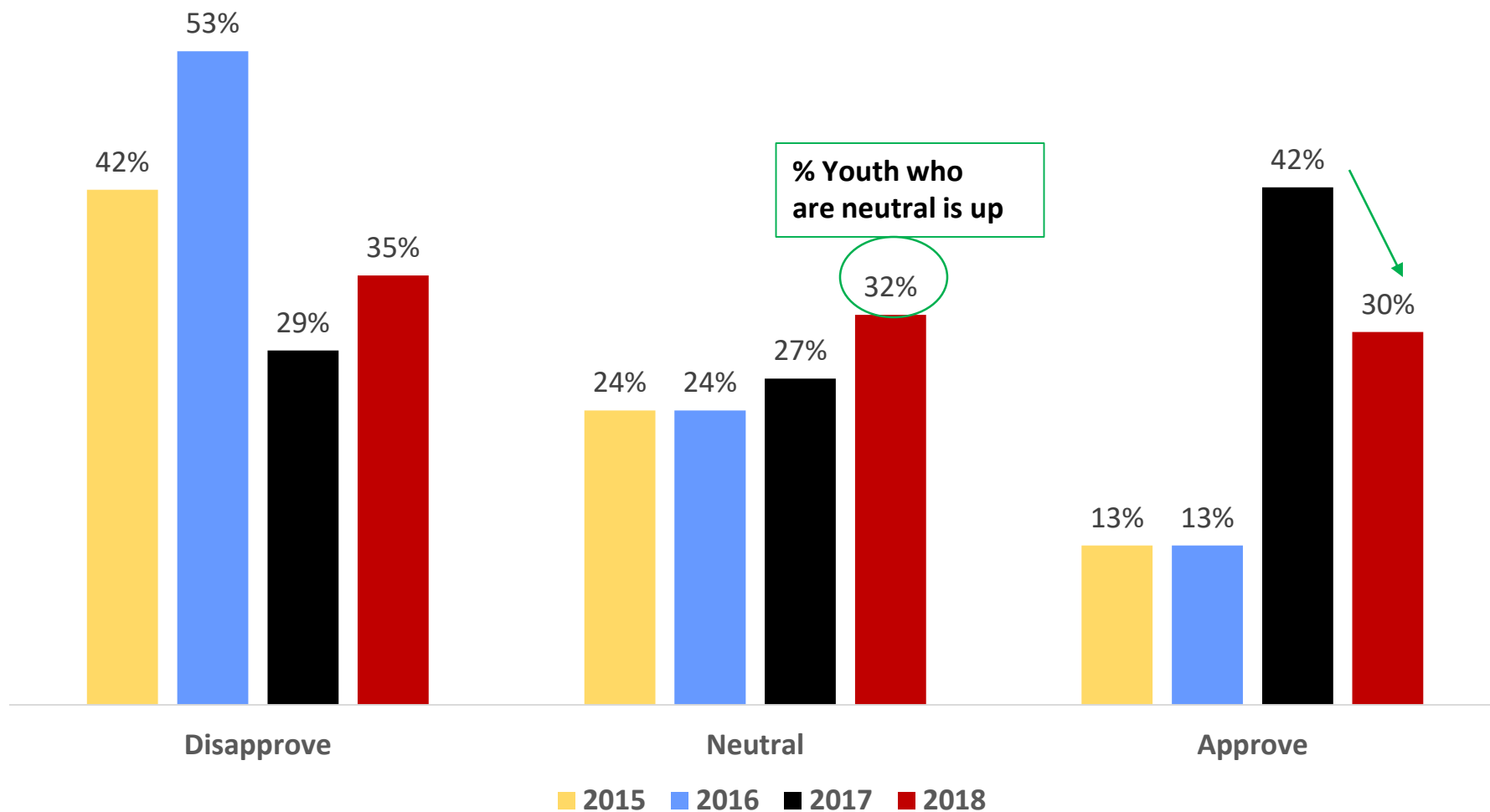


Parent Attitudes toward Marijuana use: dropped for 12-13, and lower, but steady for 14-17

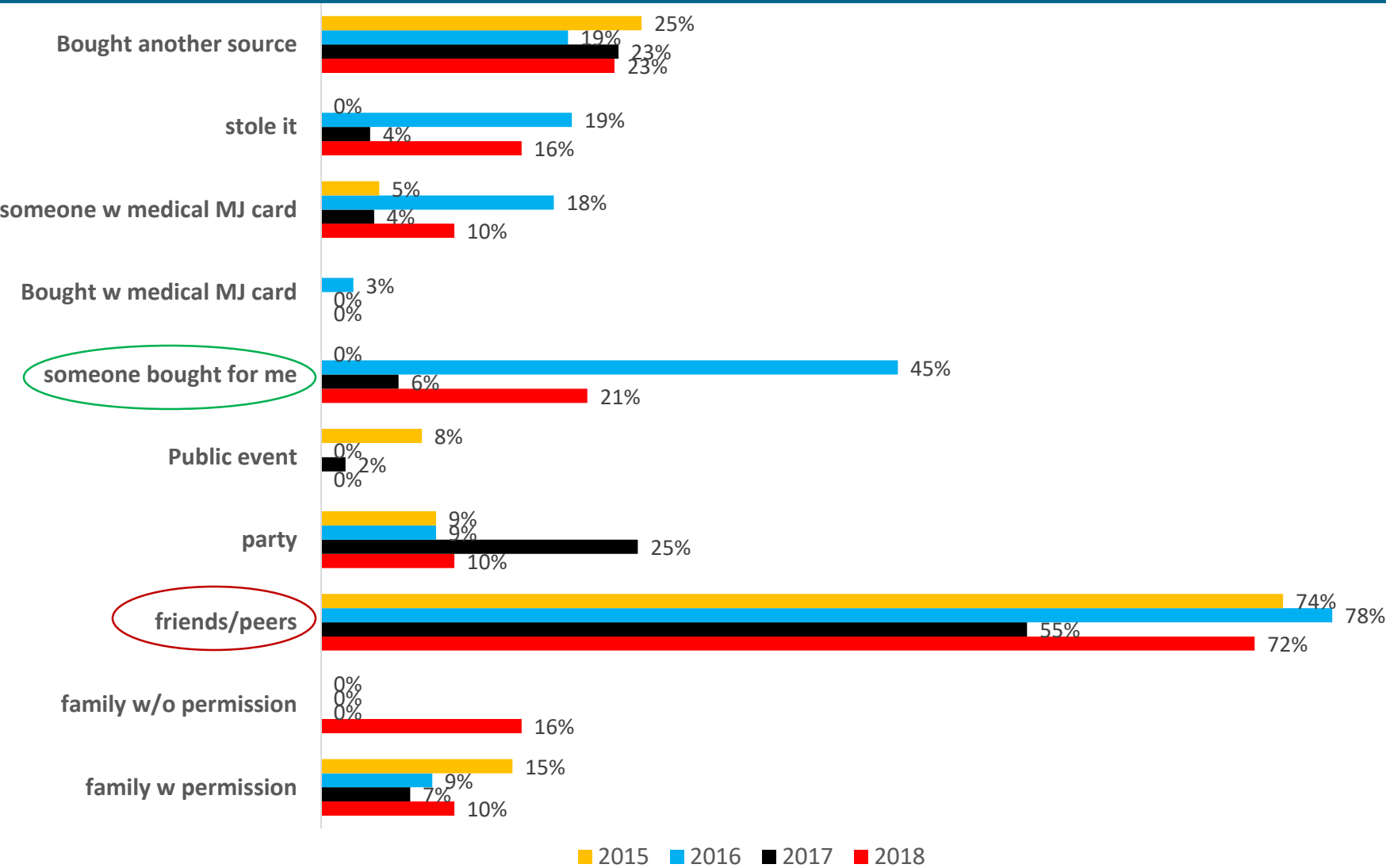


Attitudes toward LTBB Marijuana use: 12-17 year olds

Approval up from 2015, but down from 2017

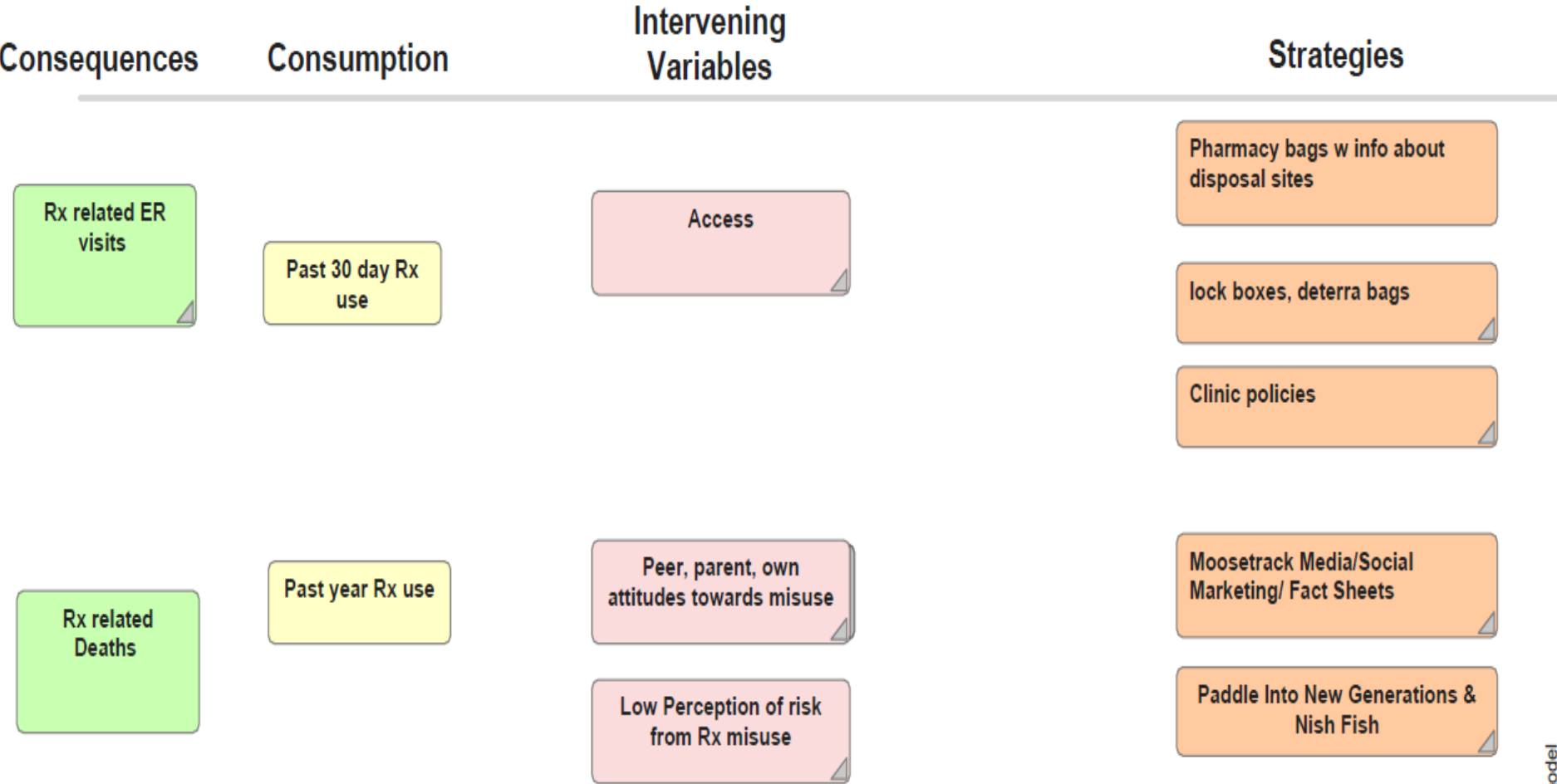


LTBB Youth Marijuana access if used: ages 12-17



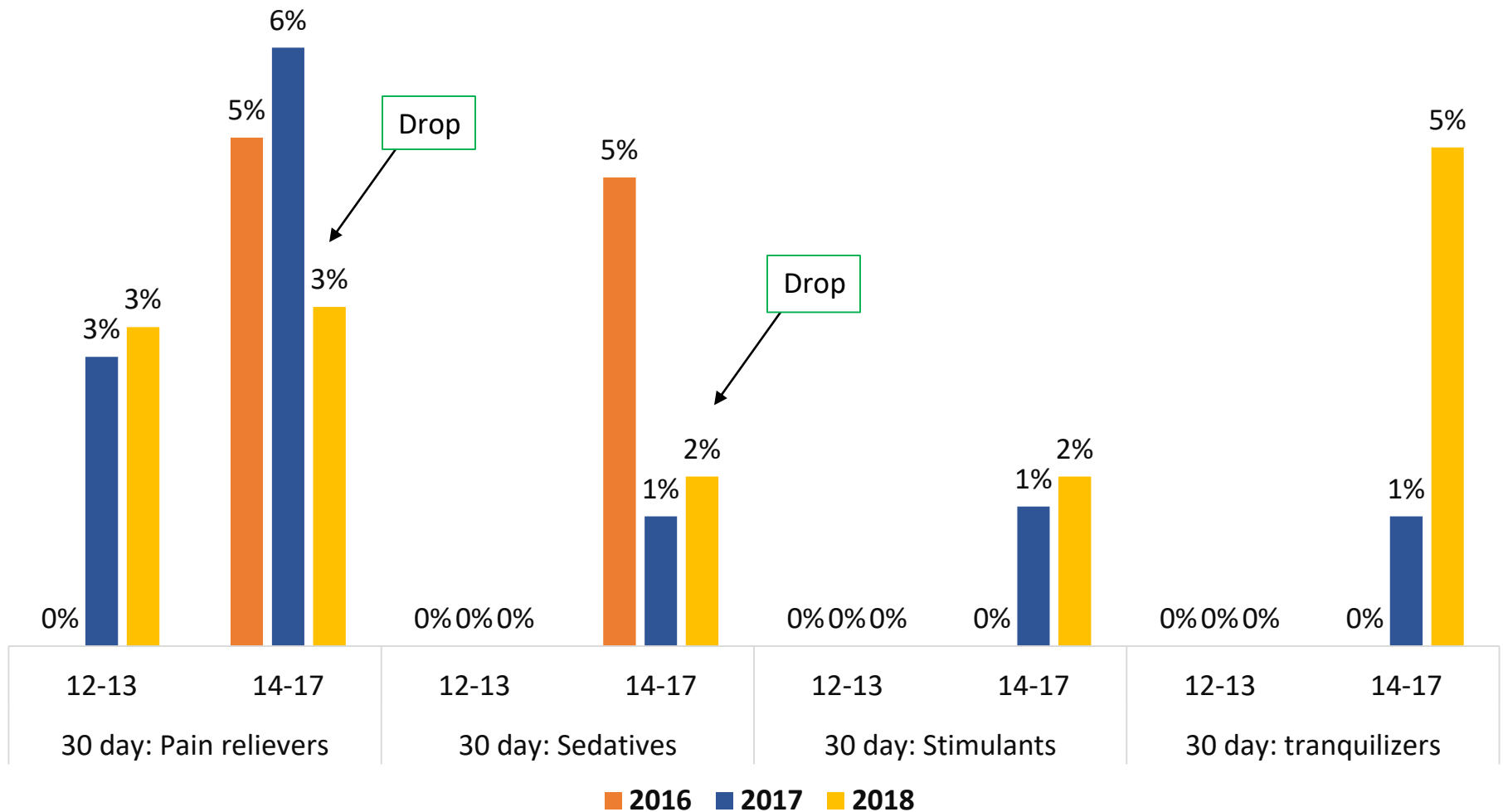
LTBB SPF-Rx Misuse Prevention Evaluation Logic Model

(received fall 2016, ends 9/2021)

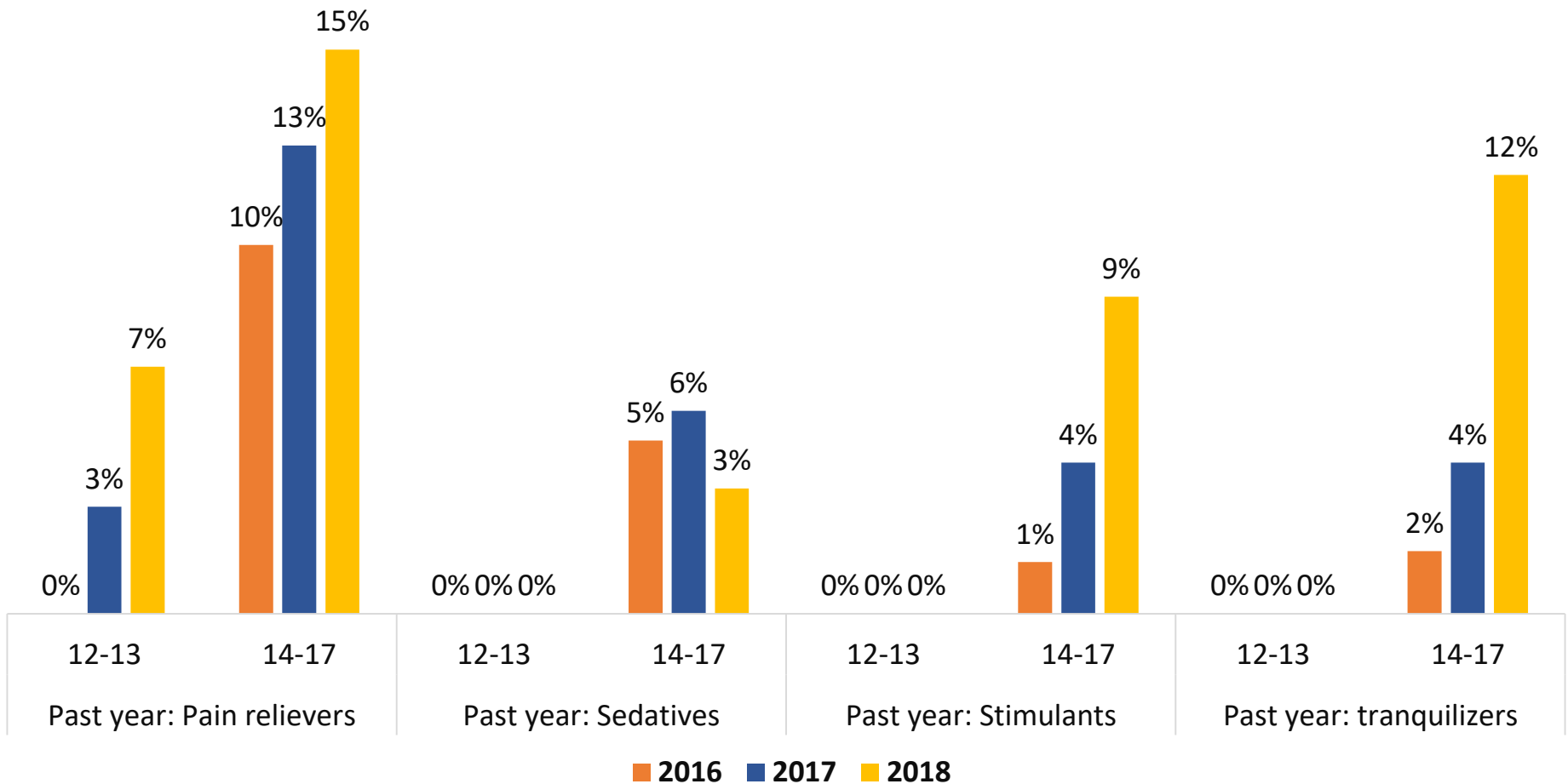


updated: 4/9/2019

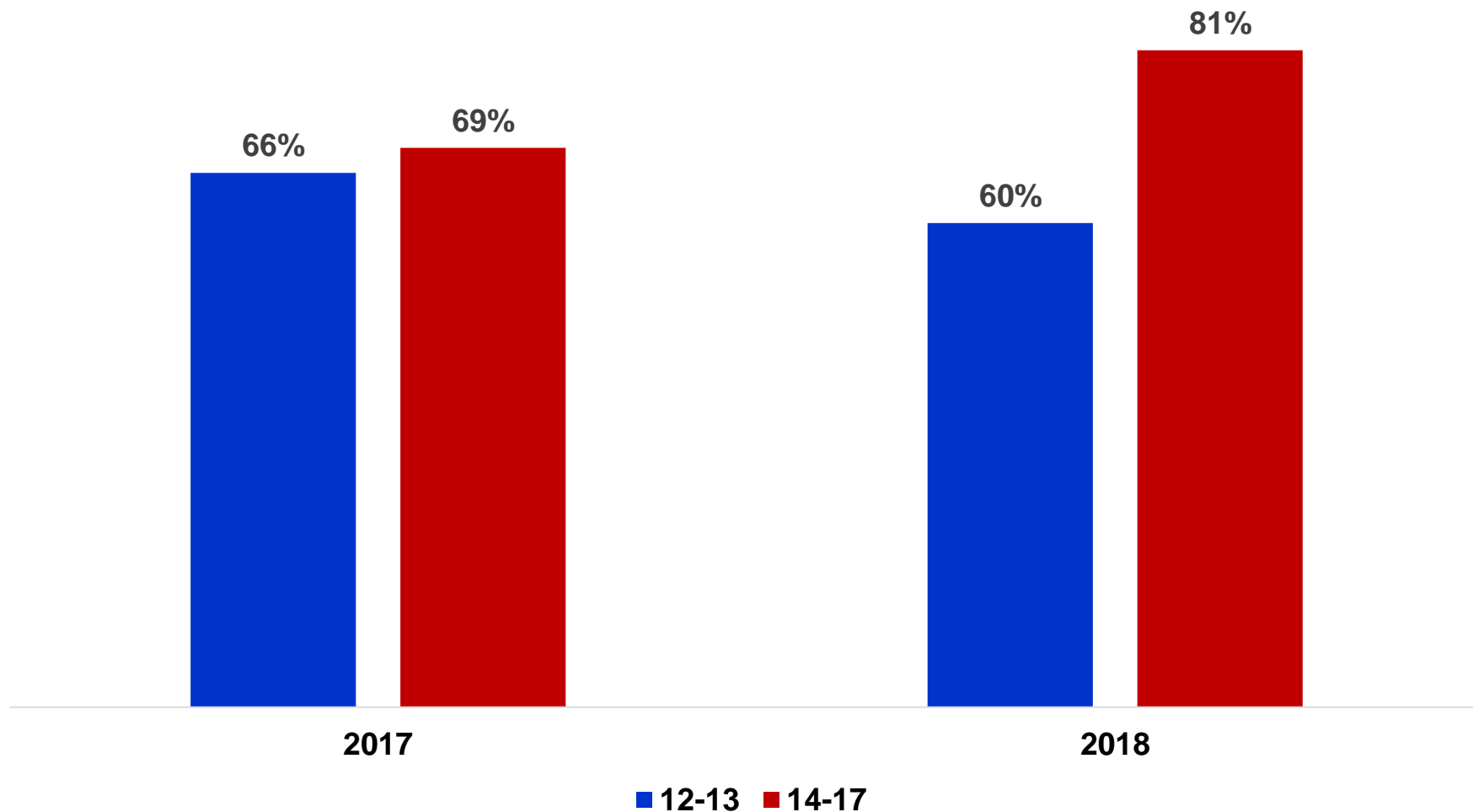
Use of Rx drugs without a script: 12-13 year olds-pain relievers up; pain and sedatives down for 12-17 year olds but tranqs/anti-anxiety drugs up



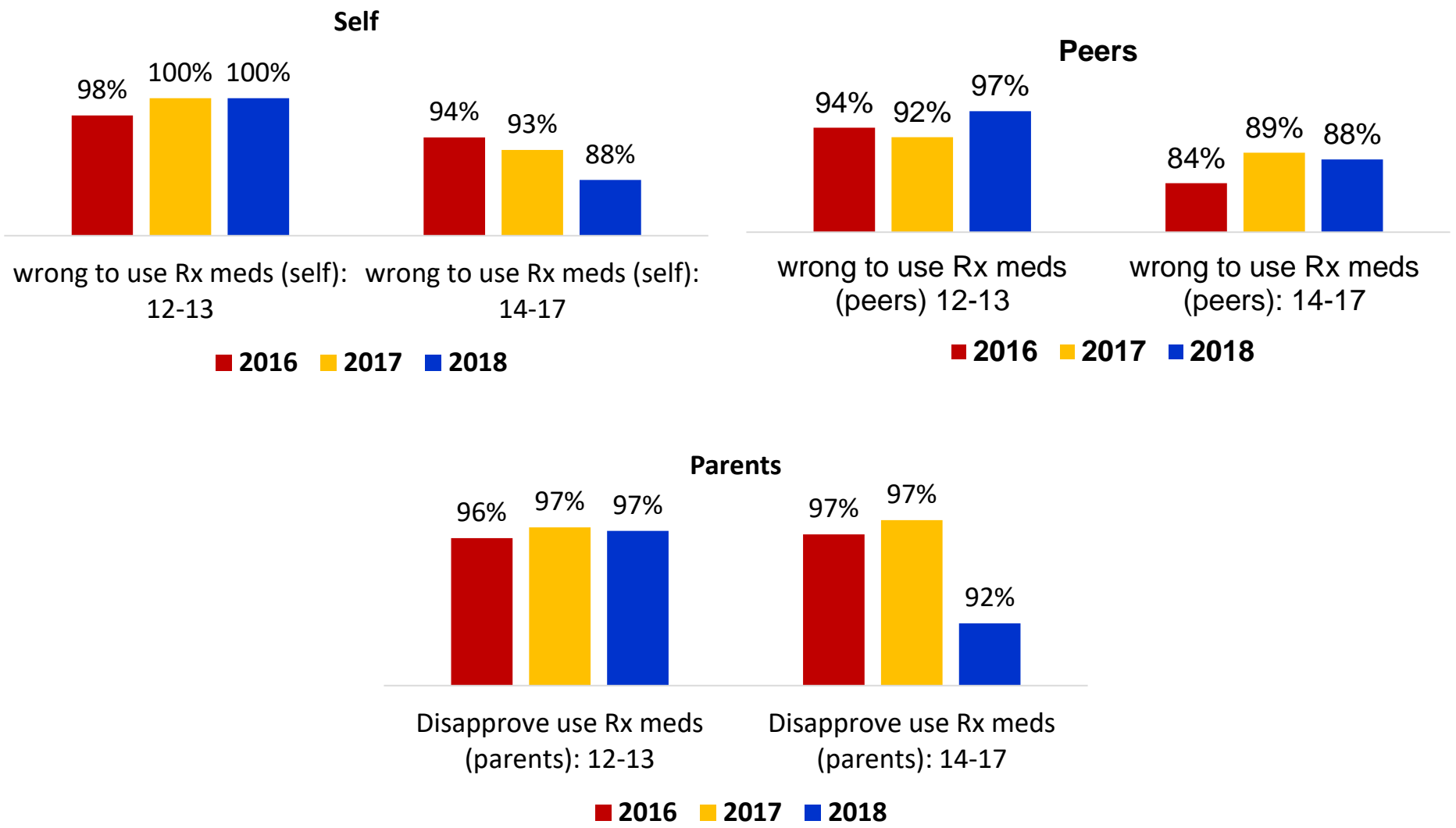
Past Year use of Rx drugs without a script: up for all types for 12-17 year olds, except drop for sedatives



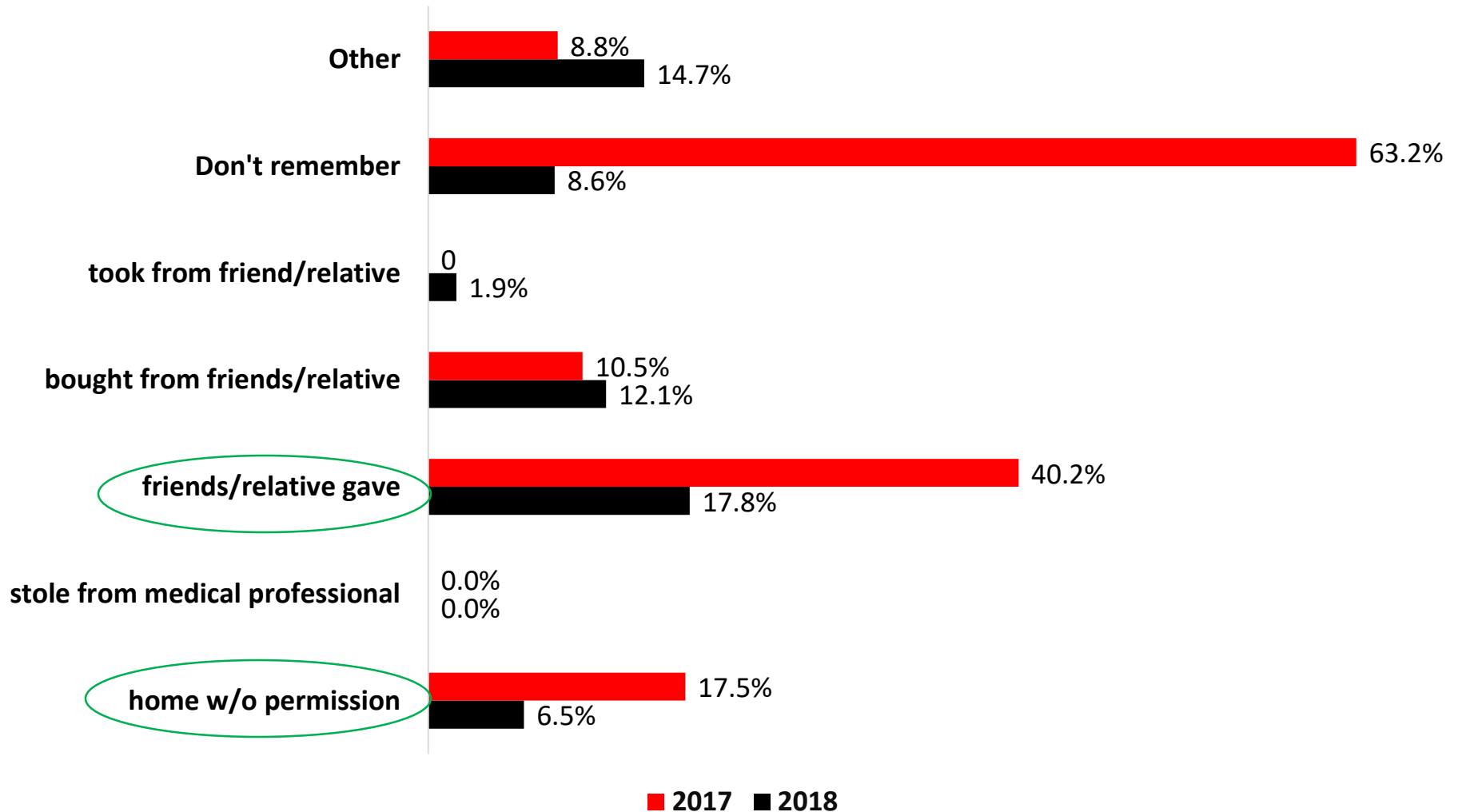
Perception of risk of use of Rx drugs without a script going up for 12-17 year olds



Attitudes towards Rx drugs without a script: improving or steady for 12-13 year olds; Mixed for 14-17 year olds



12-17 year olds access to Rx drugs if used without a script: big drop for home w/o permission & from friends and relatives



Conclusions

Underage Drinking

- In 2018, Past 30-day alcohol and binge drinking among 12-17 year olds was up since 2015.
- In 2018, Past 30-day use among 14-17 year olds was half of what it was in 2012. (no data for 12-13 year olds in 2012)
- Youth less likely to think it is wrong to drink regularly in 2018 vs. 2015.
- Similar drop in perception of risk of harm from regular use of alcohol among 12-17 year olds

Marijuana

- 2015-2018: Consumption rates low and steady for 12-13 year olds, but up for 14-17 year olds
- About 75% of 12-17 year olds who used marijuana got it from friends

Prescription drugs without a script

- Decreases in Pain meds and sedatives w/o script, but increase in tranquilizers/anti-anxiety drugs
- Big decreases in access through friends/relatives and home w/o permission

Caveats

Drop in LTBB Perception of risk of harm from underage drinking and marijuana use similar to high school data (Michigan Profile for Healthy Youth), but American Indian students more likely to think risky

LTBB youth spread throughout 3 county target area, and embedded in majority culture.

Michigan now has both medical marijuana and adult regulated marijuana

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