

BOULDER COUNTY PUBLIC HEALTH



The Results are In!



Results of the 2017 Healthy Kids Colorado Survey

Presented by
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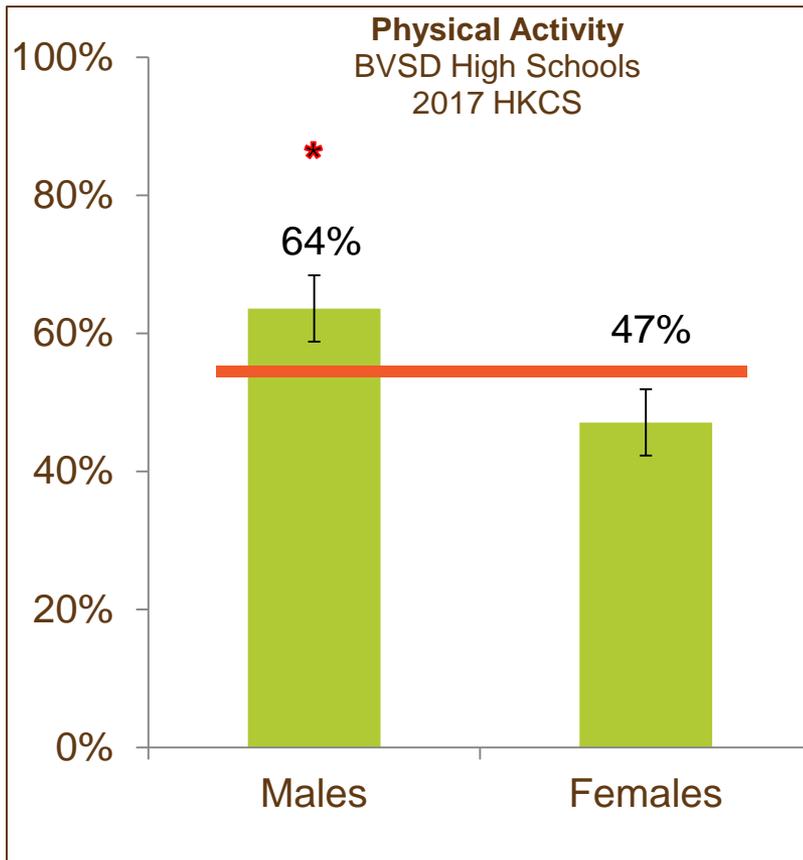
Opportunity for a healthy life.

Survey is Anonymous and Voluntary

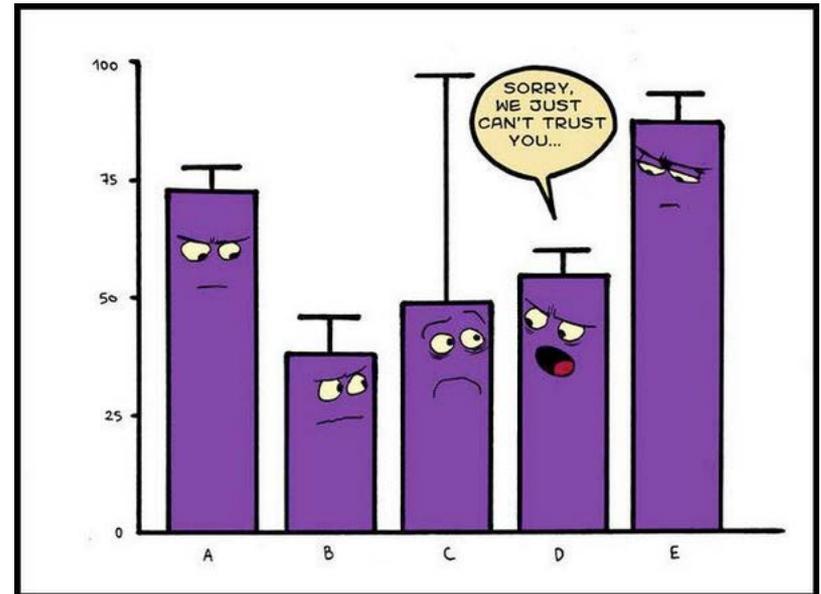


- BVSD middle and high schools
- Voluntary – can opt-out
- Anonymous – no student-level results
- Asks about own health behavior
- Measures various health issue areas
- Data is cross-sectional

Confidence intervals help identify “statistically significant differences”



* Group is significantly different from all other groups.



More focus on upstream risk and protective factors



Considering results using a health equity lens

- Race/ethnicity
 - Hispanic
 - Non-Hispanic, other
 - Non-Hispanic, white
- Sexual orientation/gender identity
 - Lesbian, gay, bisexual, transgender, questioning (LGBTQ)
 - Heterosexual, cisgender (HC)
- Gender
- Grade

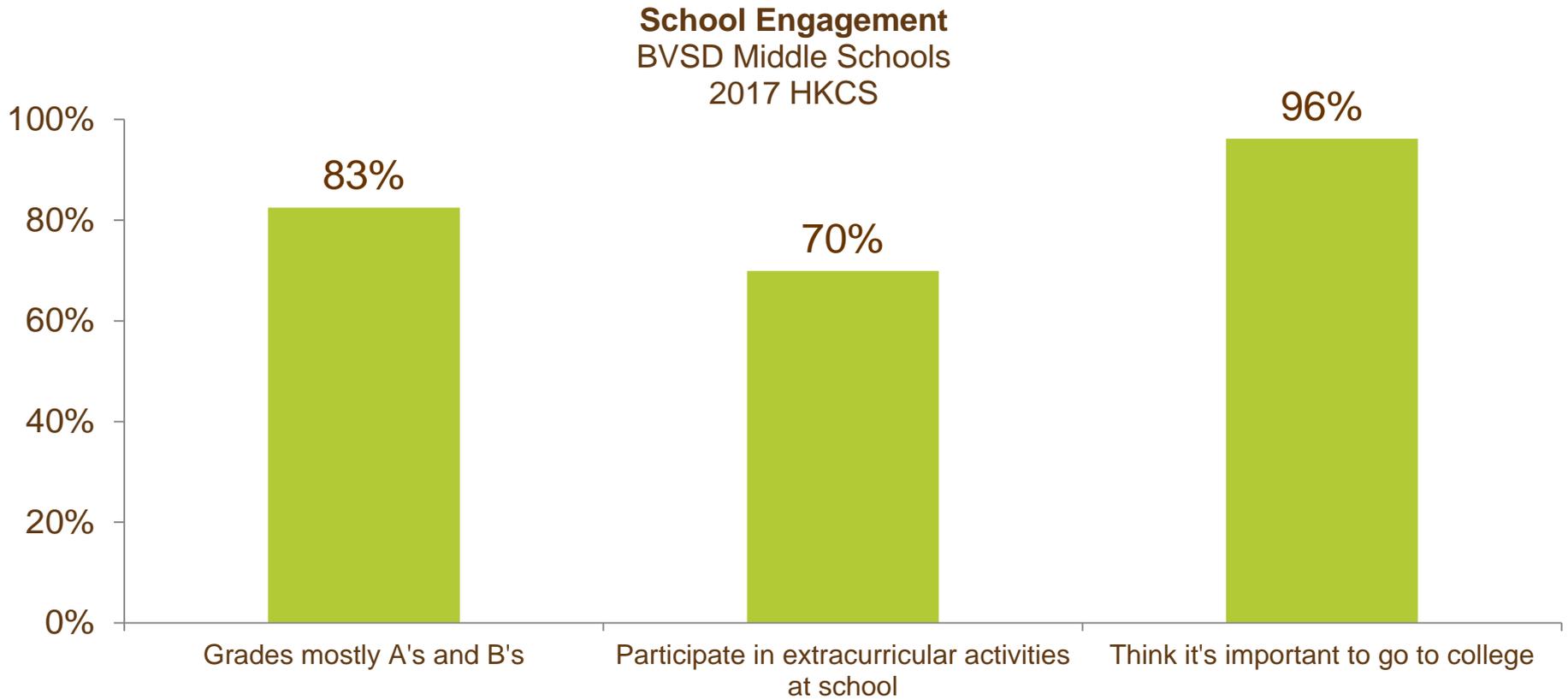


Upstream Factors



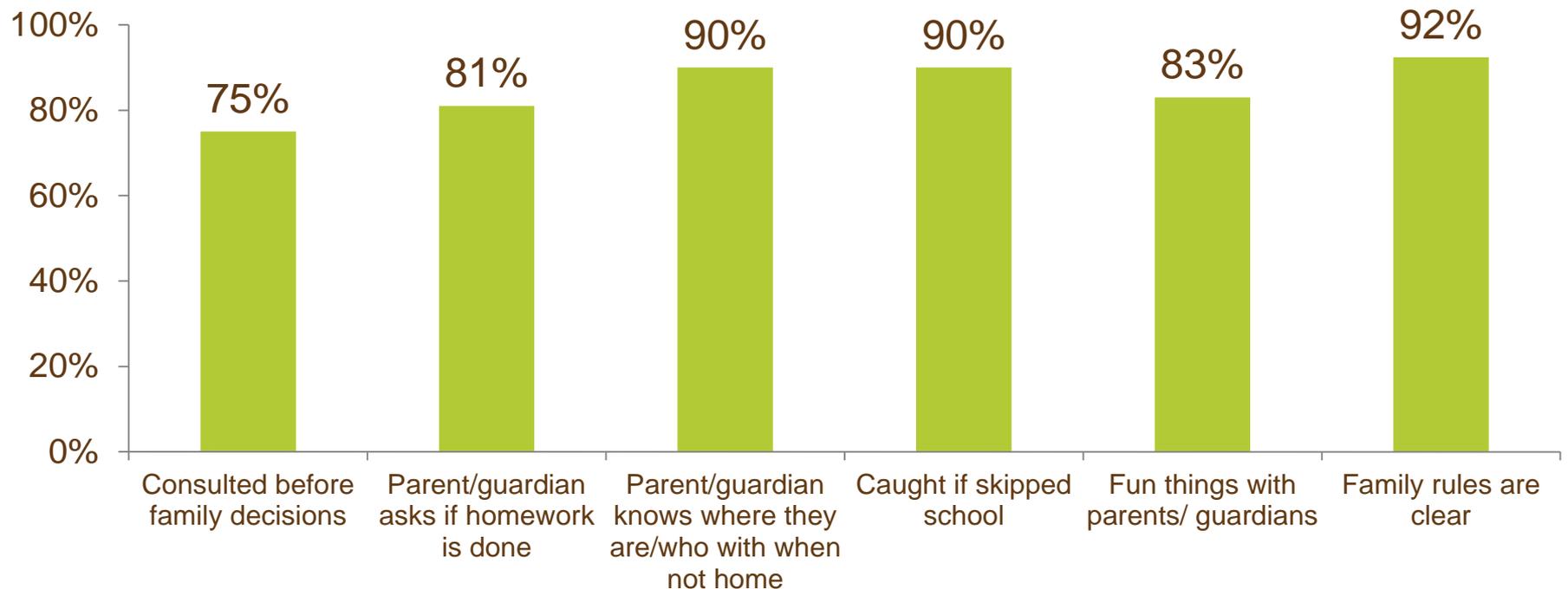
Opportunity for a healthy life.

Middle school students have high engagement and future orientation



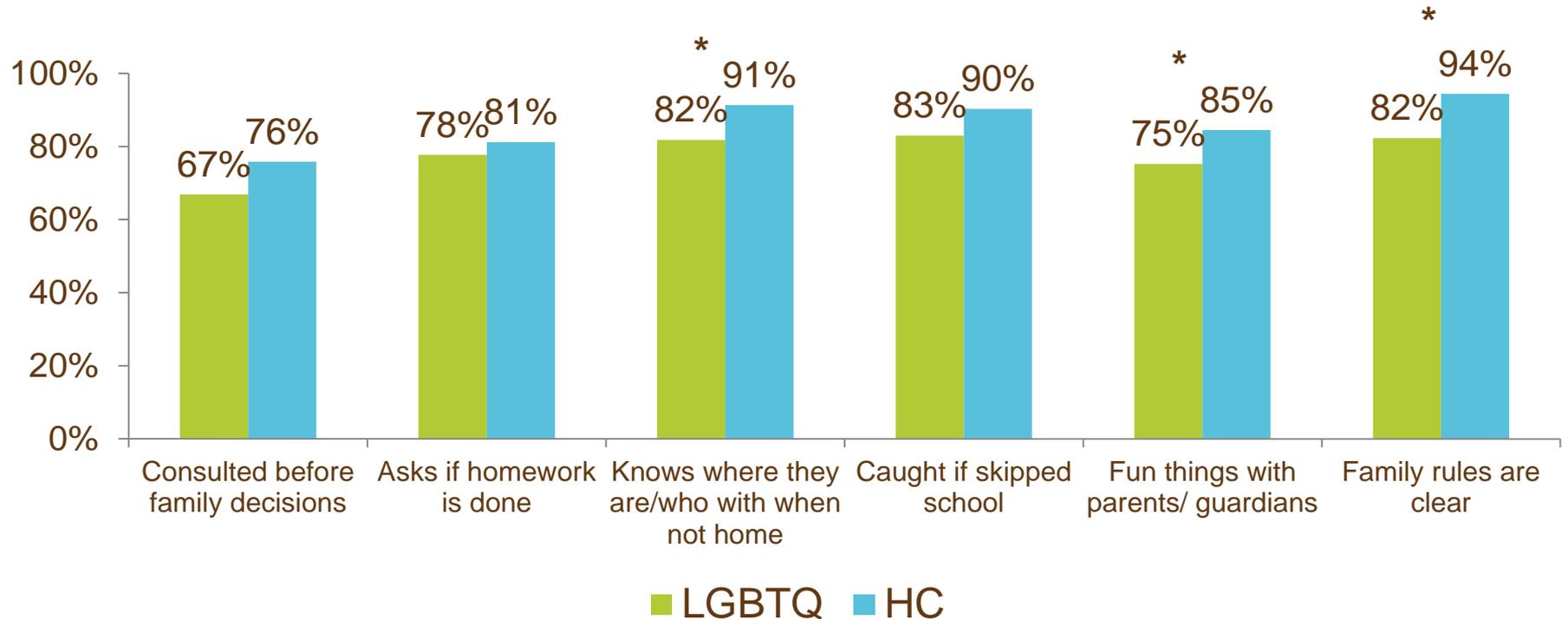
Majority of students report having engaged parent/guardian

Parent/Guardian Relationship
BVSD High Schools
2017 HKCS



LGBTQ students less likely to report having engaged parent/guardian

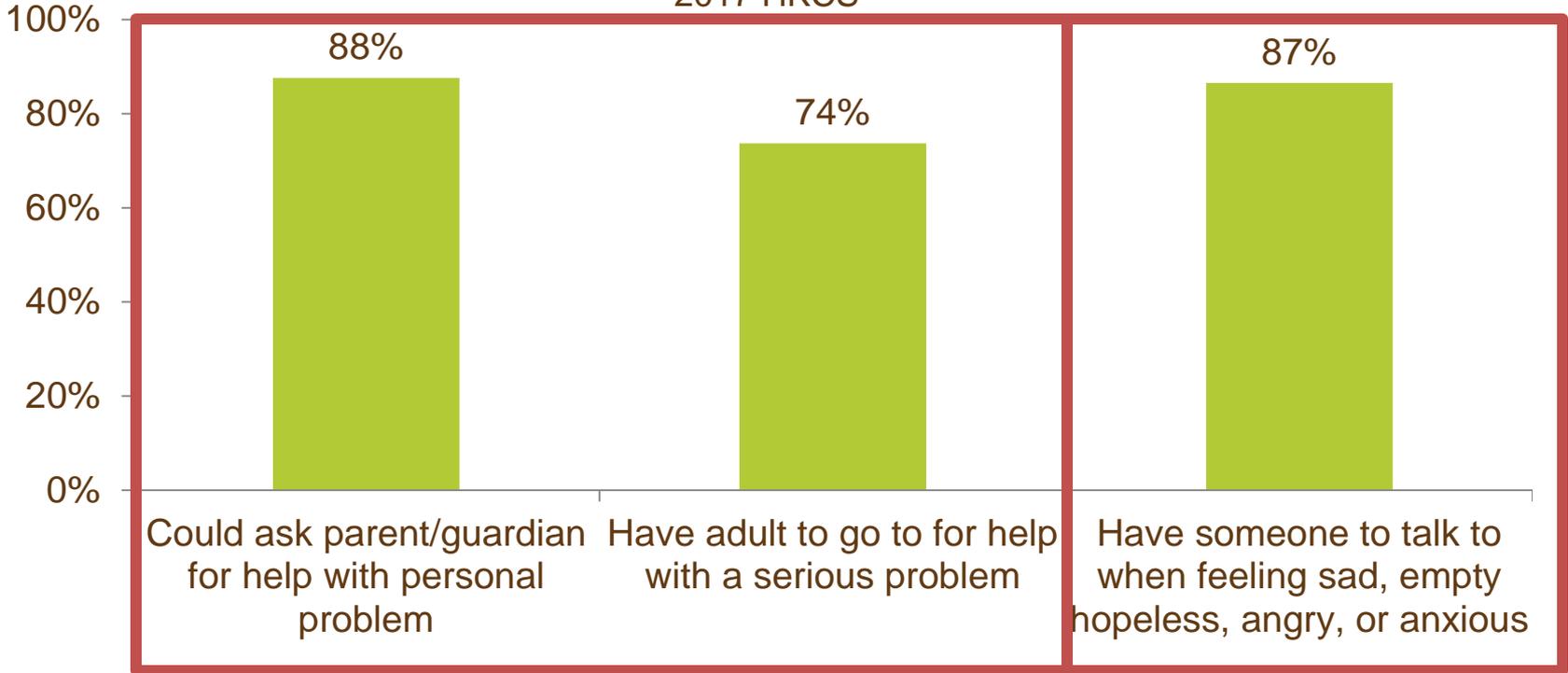
Parent/Guardian Relationship
BVSD High Schools
2017 HKCS



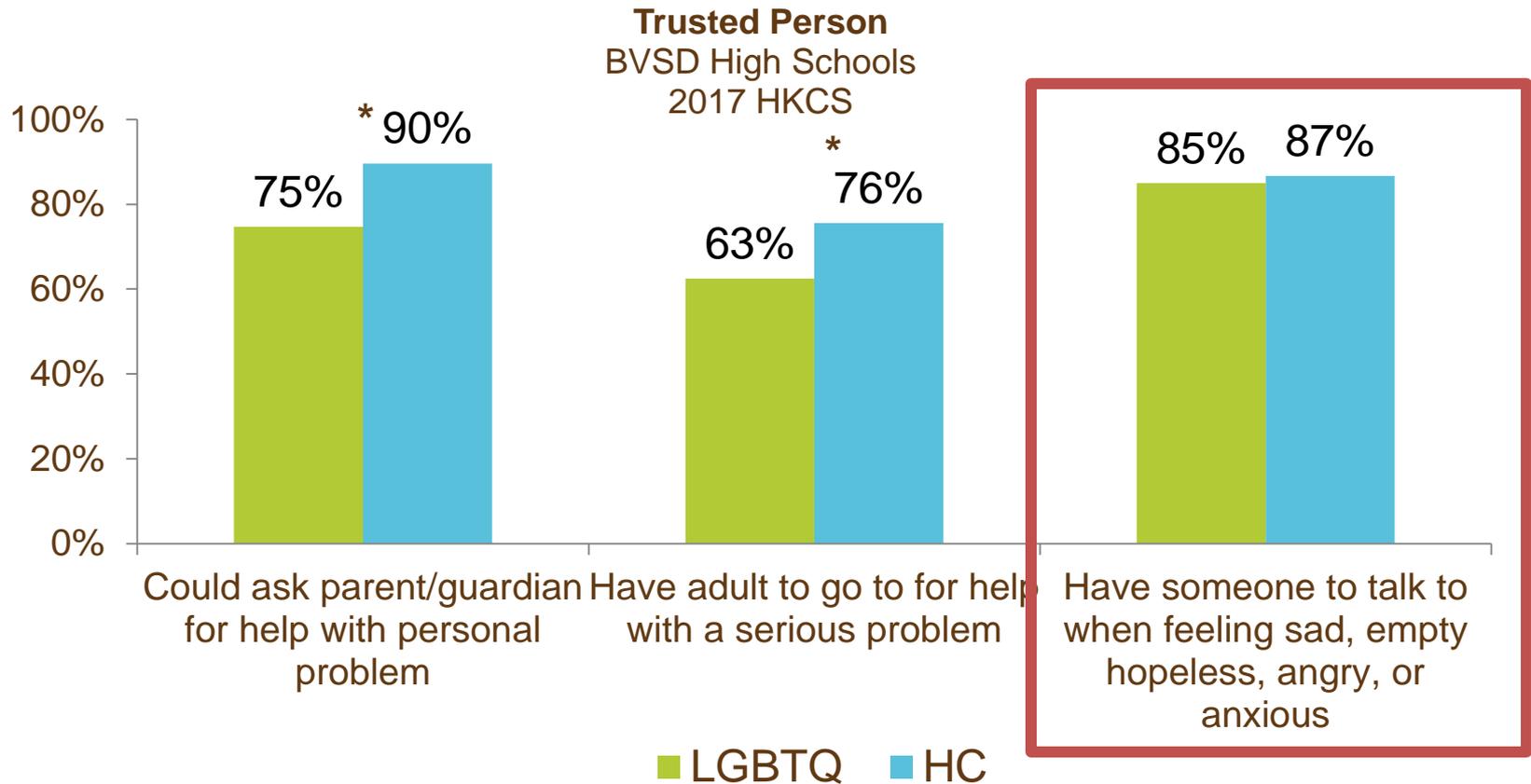
* Group is significantly different from all other groups.

Most students have someone they can talk to about emotions or problems

Trusted Person
BVSD High Schools
2017 HKCS



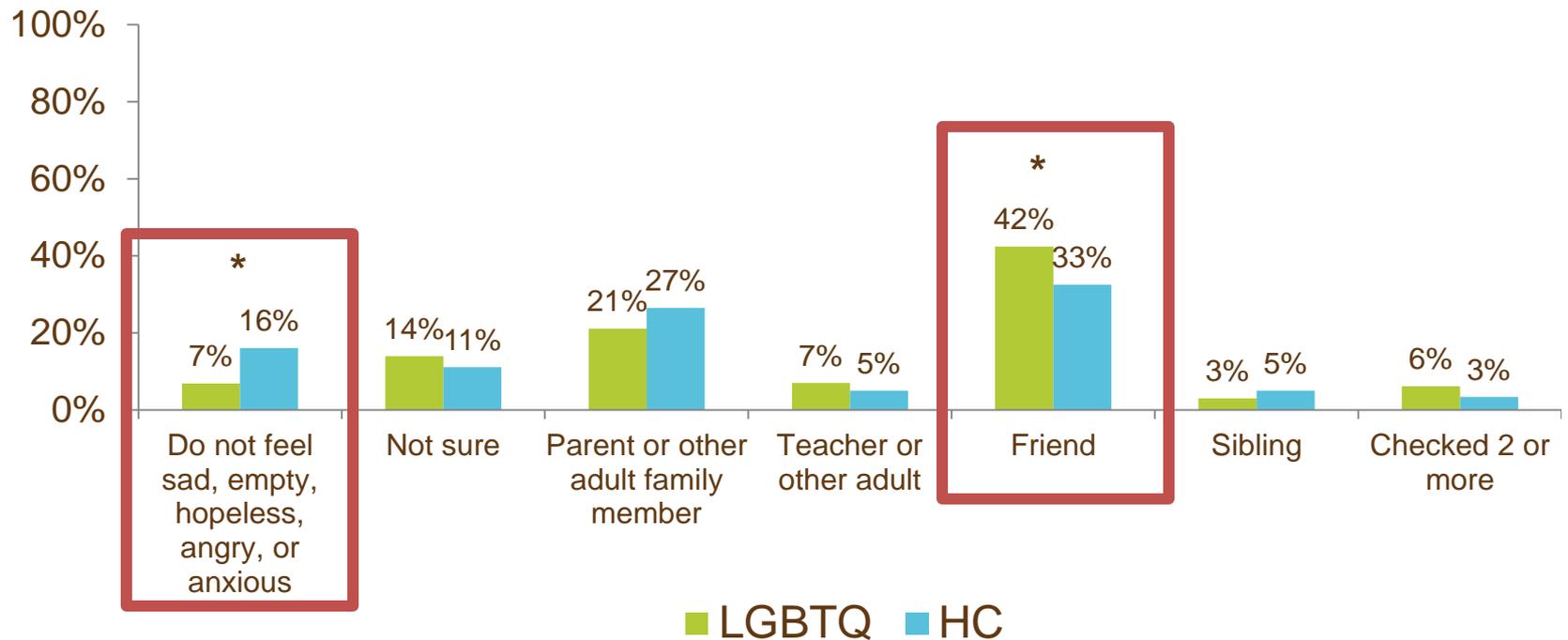
LGBTQ students less likely to report having an adult to talk to



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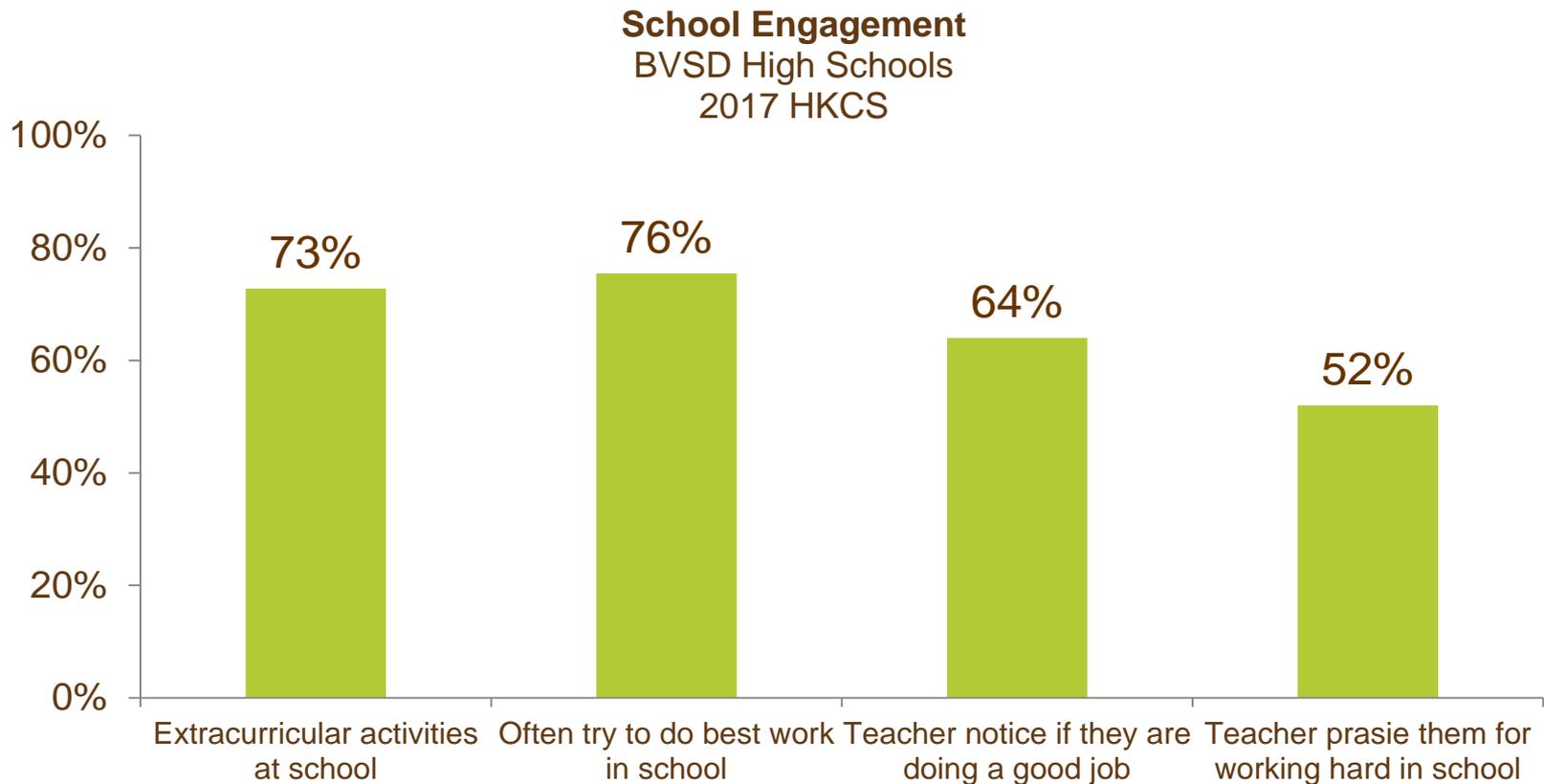
LGBTQ students more likely to discuss emotional issues with friends

Discuss Emotions
BVSD High Schools
2017 HKCS



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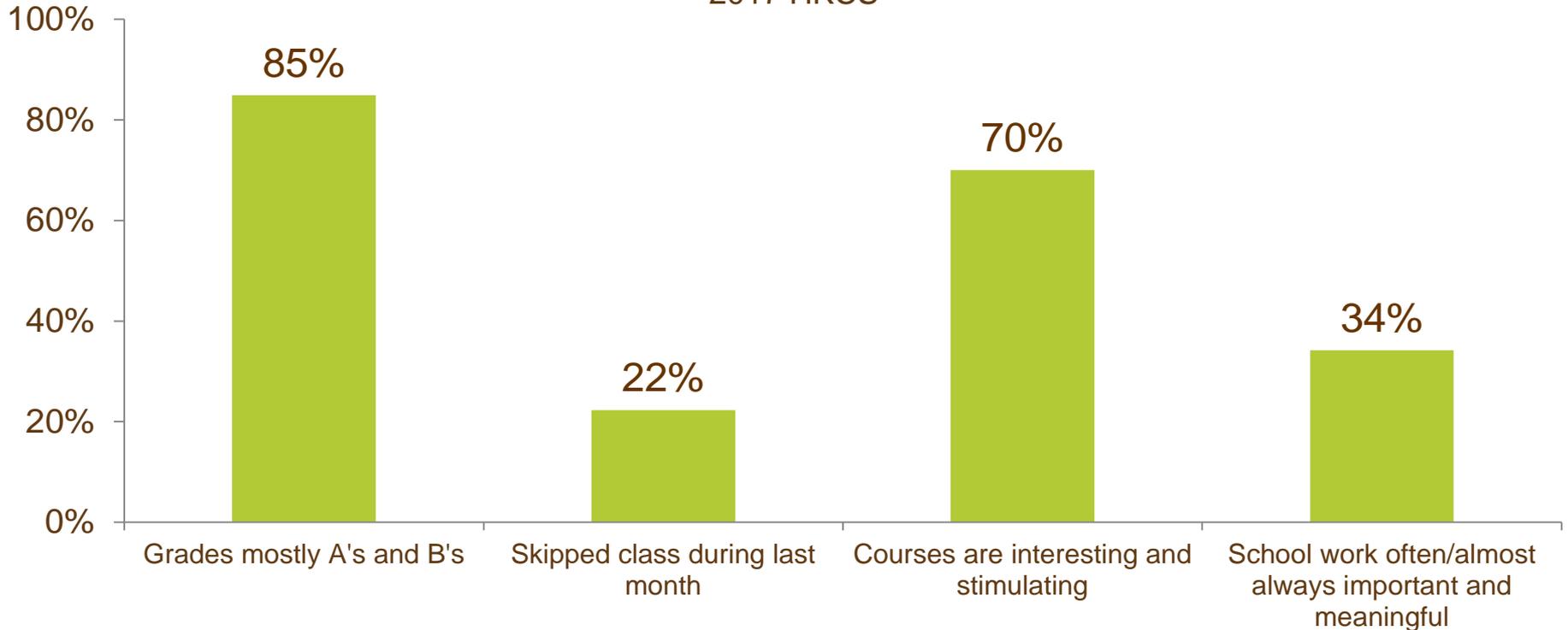
High school students have moderate to high engagement



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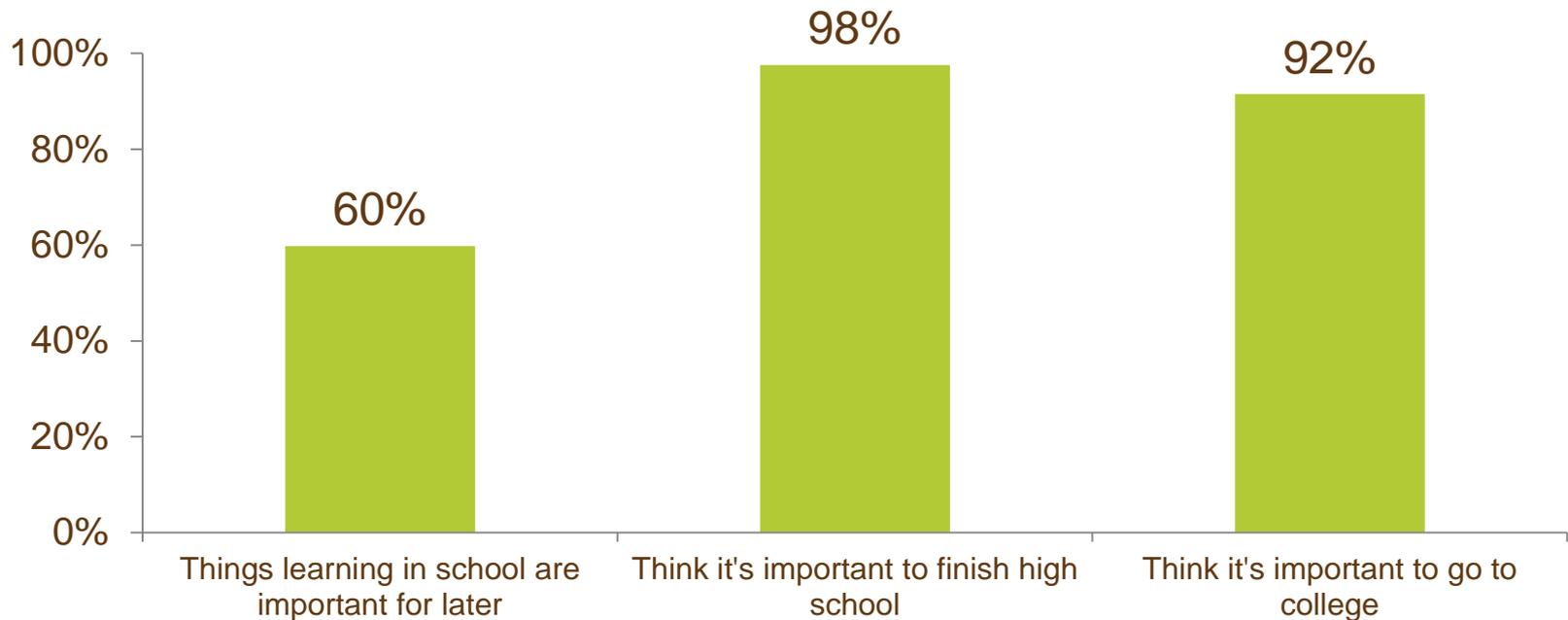
Students find school interesting but not always meaningful

Class Engagement
BVSD High Schools
2017 HKCS



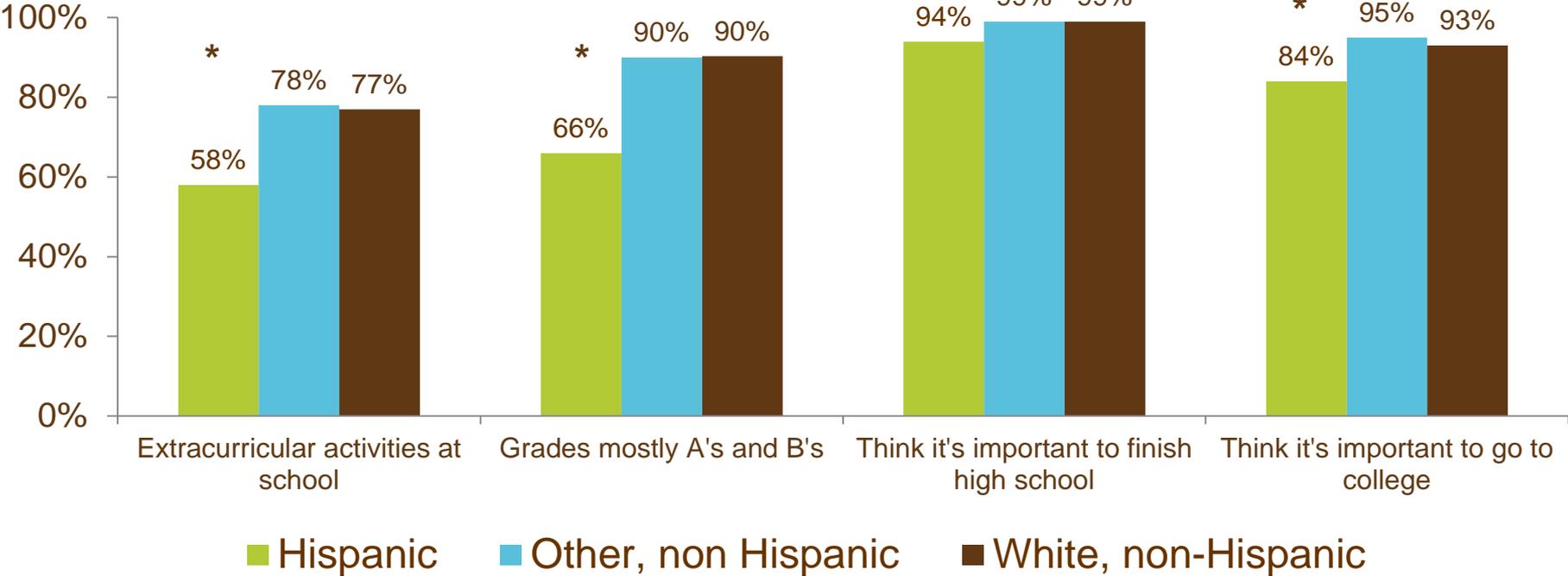
Most students feel graduating and going to college is important

Future Orientation
BVSD High Schools
2017 HKCS



Some differences between Hispanic and non-Hispanic students

School/Classroom Factors
BVSD High Schools
2017 HKCS



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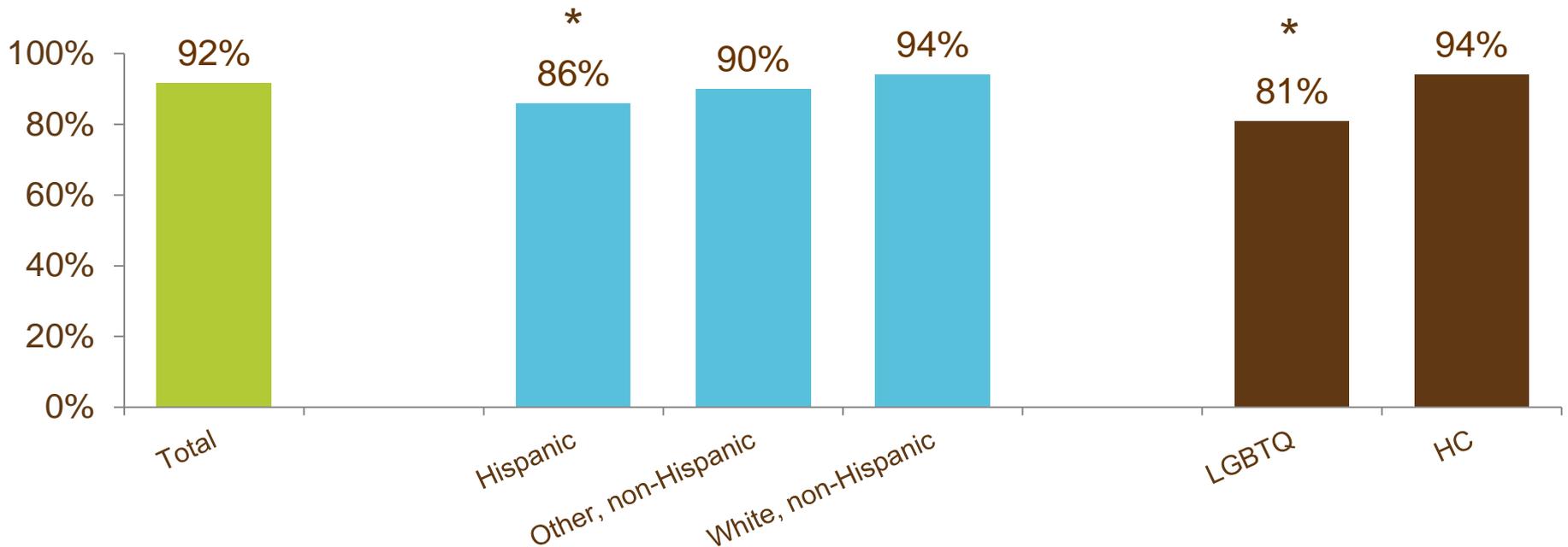
Bullying/Violence



Opportunity for a healthy life.

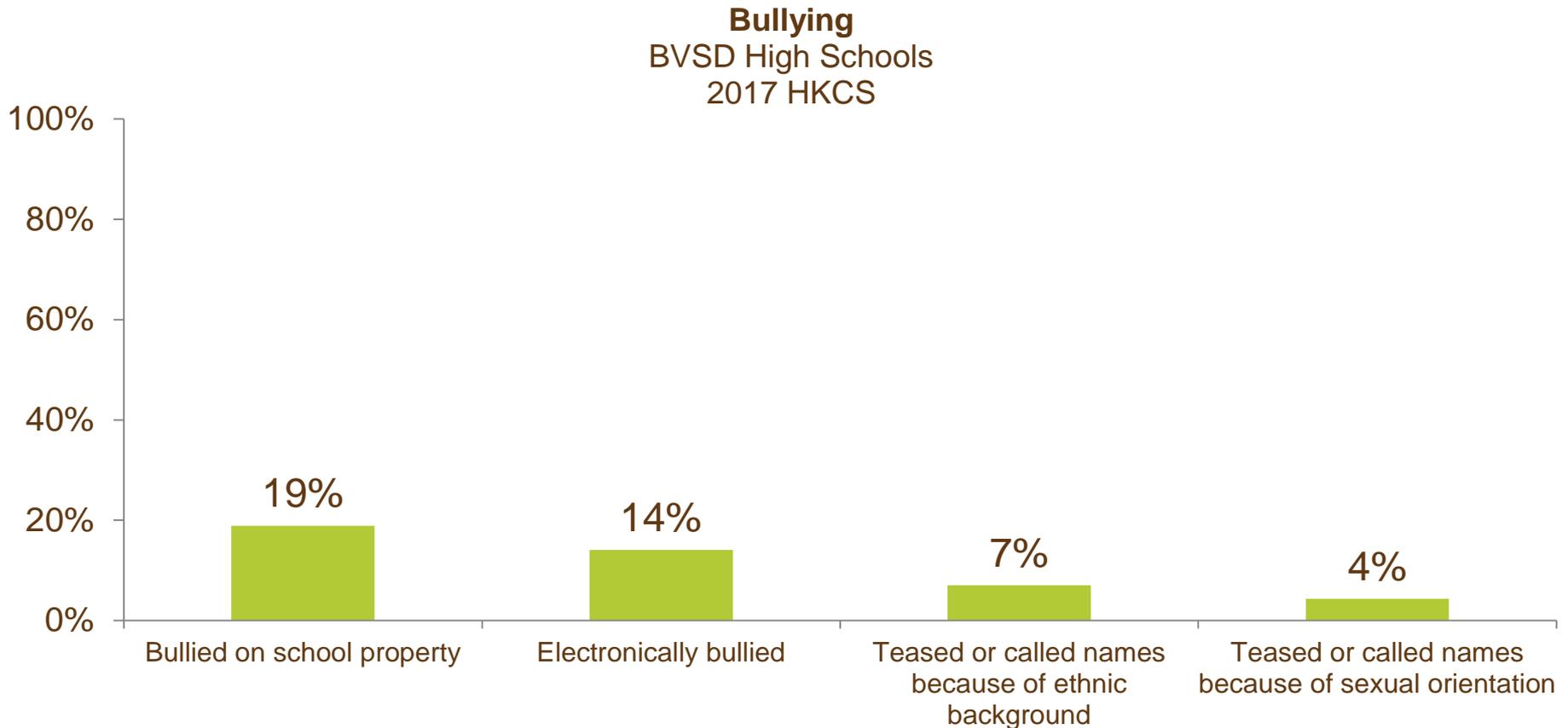
Hispanic and LGBTQ students less likely to feel safe at school

Feel Safe at School
BVSD High Schools
2017 HKCS



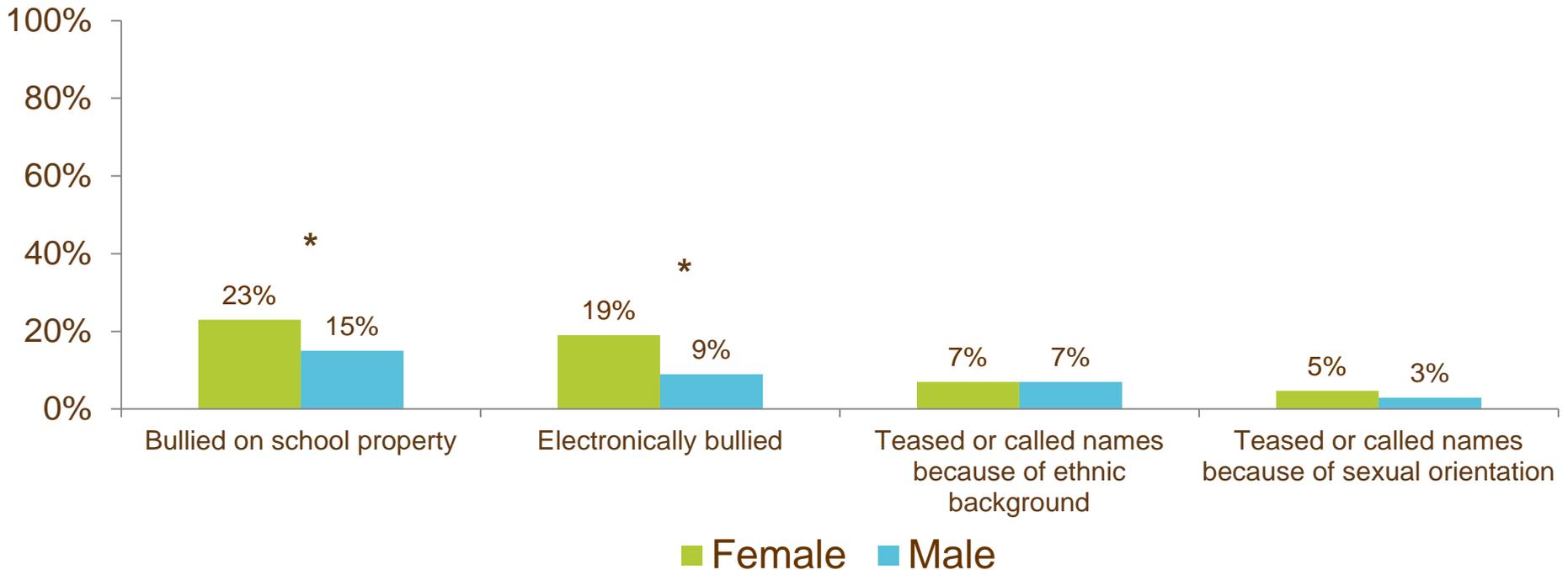
* Group is significantly different from at least 1 other group.

1 in 5 have been bullied on school property in last year



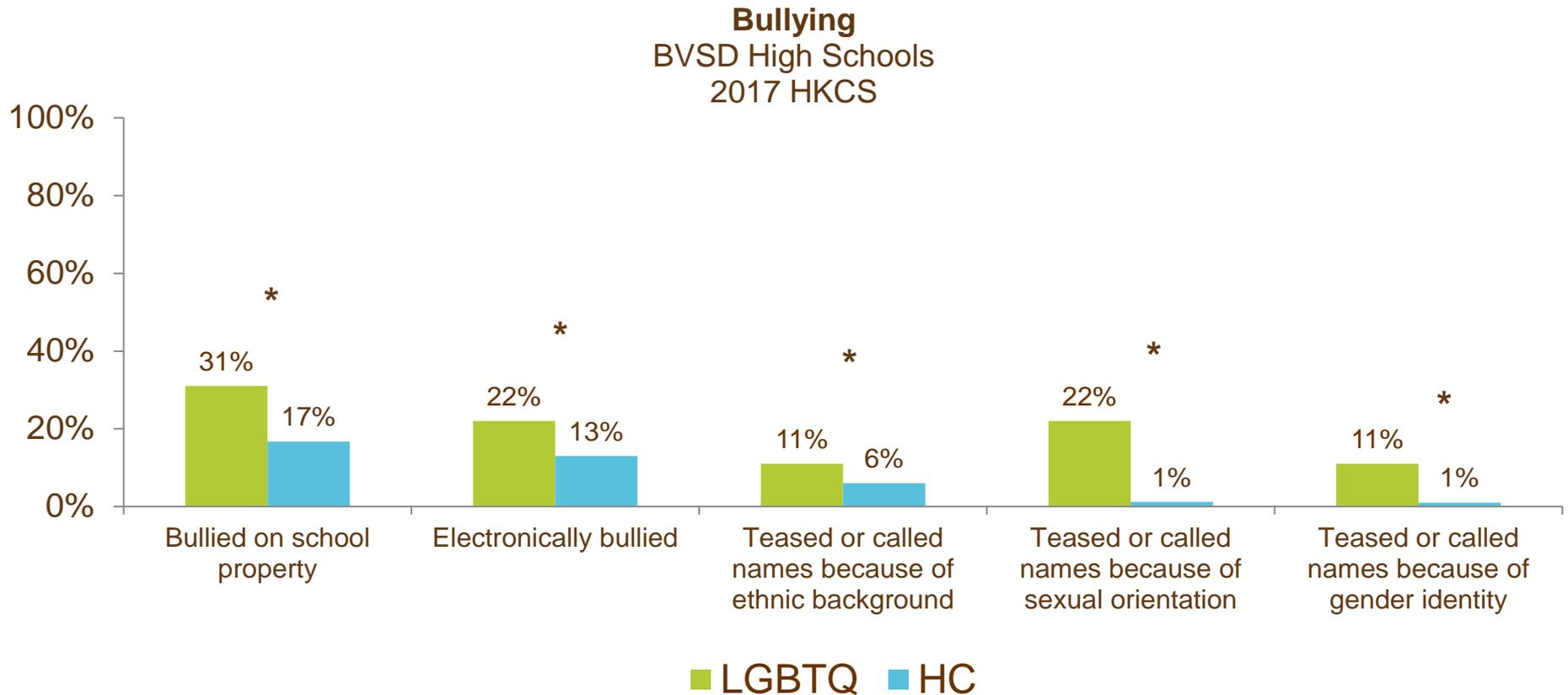
Female youth more likely to experience bullying

Bullying
BVSD High Schools
2017 HKCS



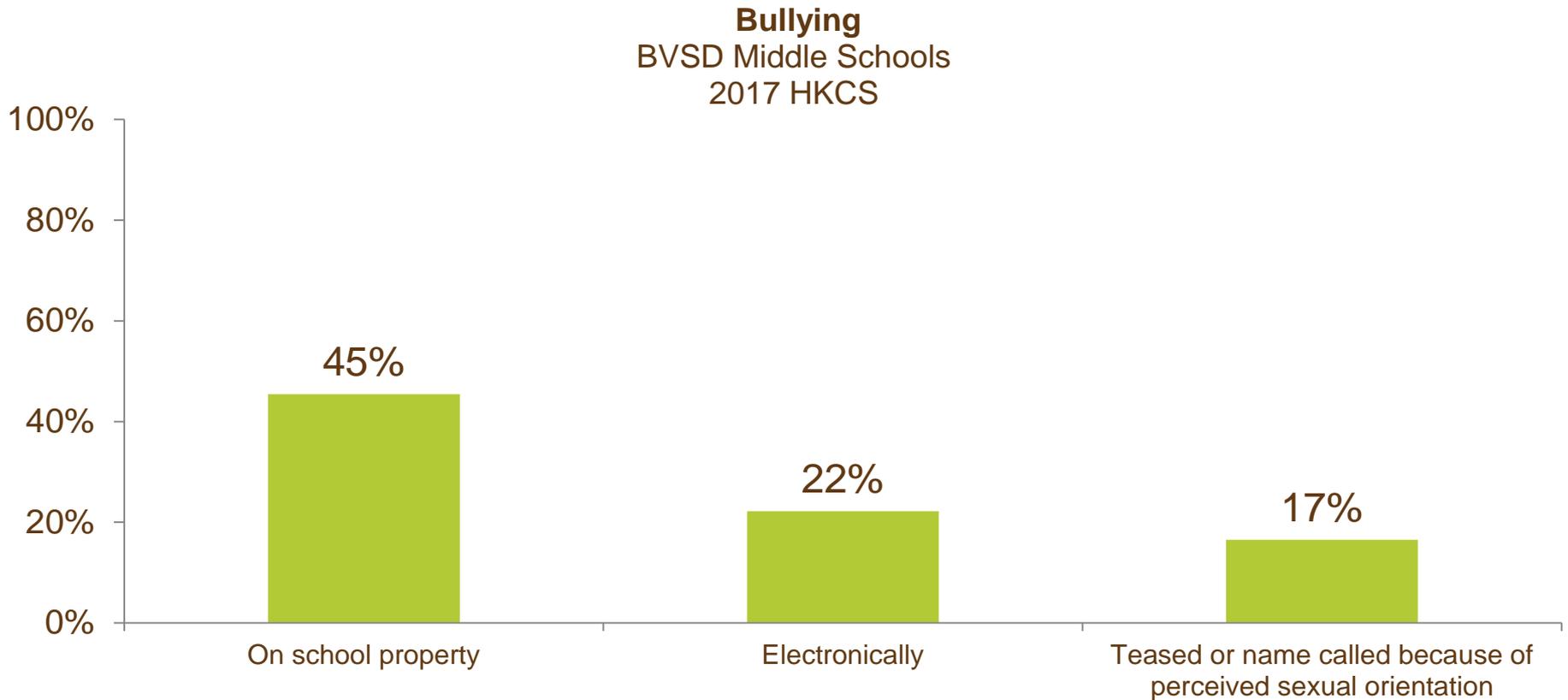
* Group is significantly different from all other groups.

LGBTQ youth more likely to experience bullying



* Group is significantly different from all other groups.

Nearly half middle school students experience bullying on school property

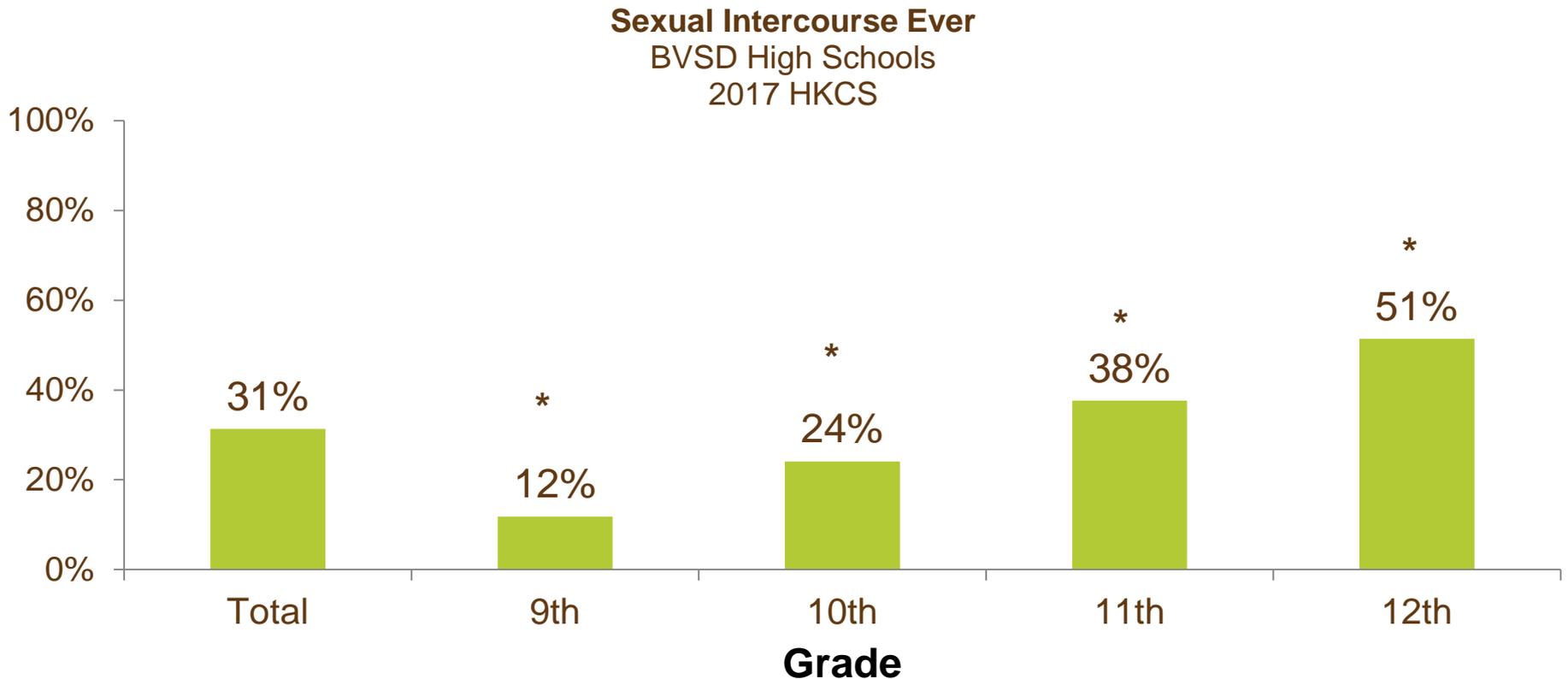


Sexual Health



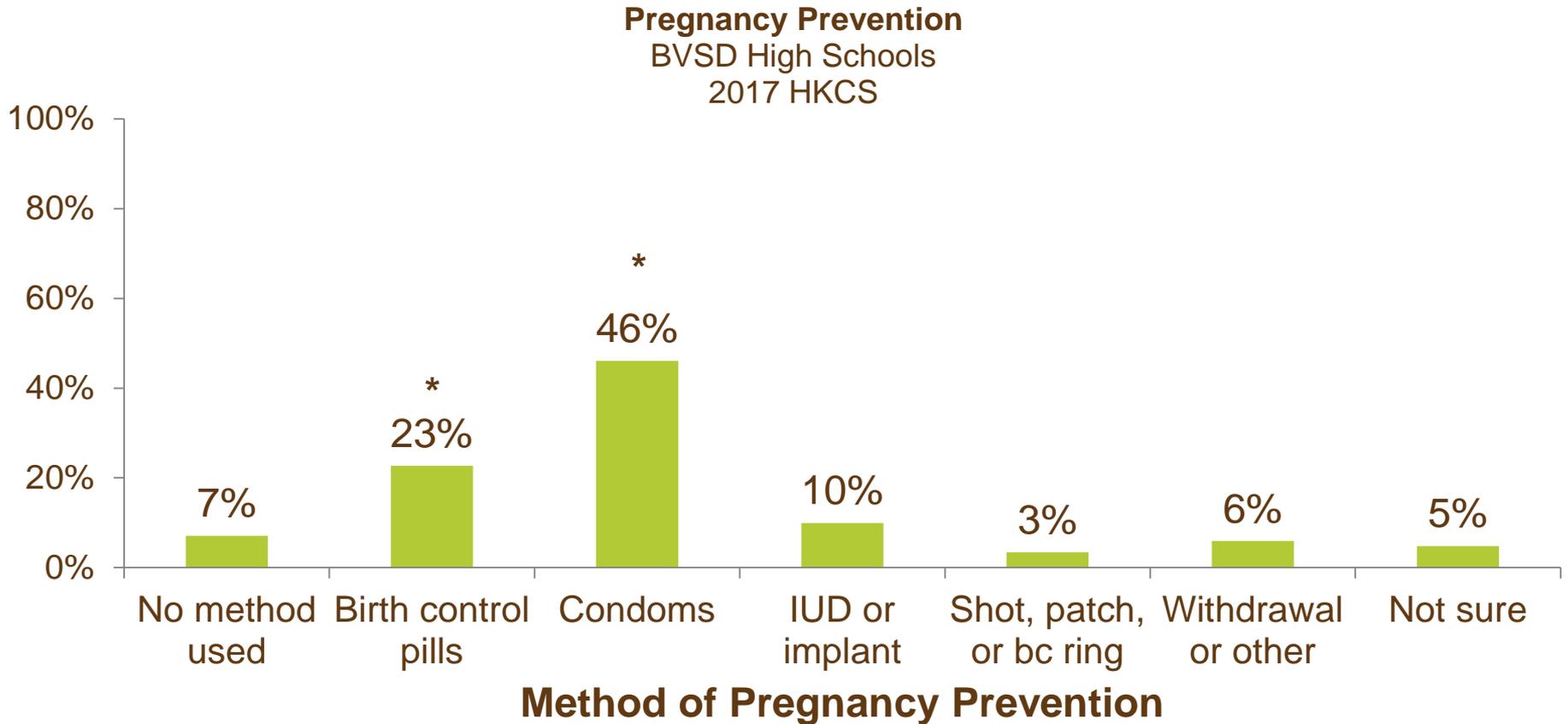
Opportunity for a healthy life.

Half of students in 12th grade have had sexual intercourse



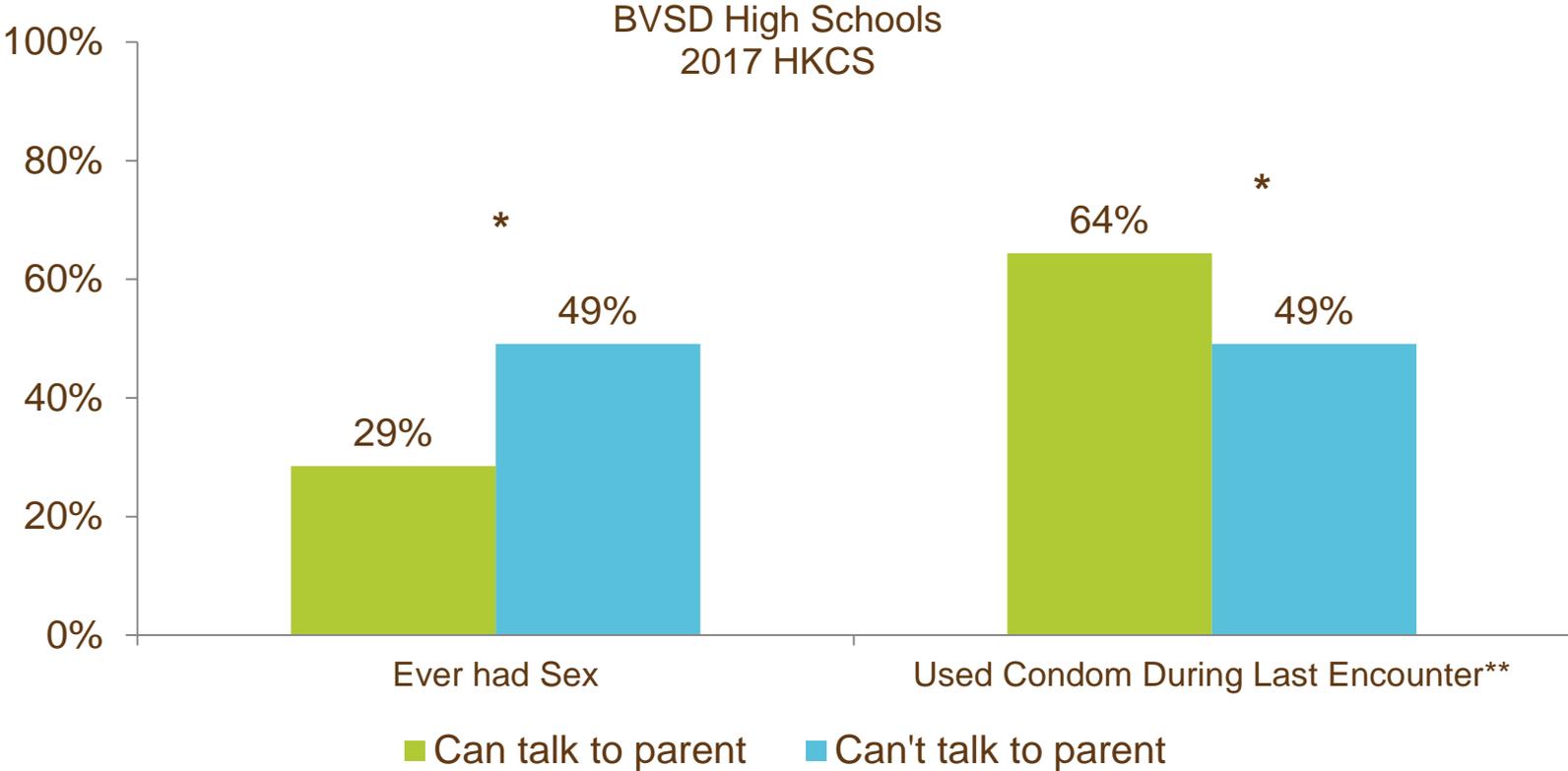
* Group is significantly different from all other groups.

Condoms most often used for pregnancy prevention



* Group is significantly different from all other groups.

Differences in sexual activity in students who can talk to parent

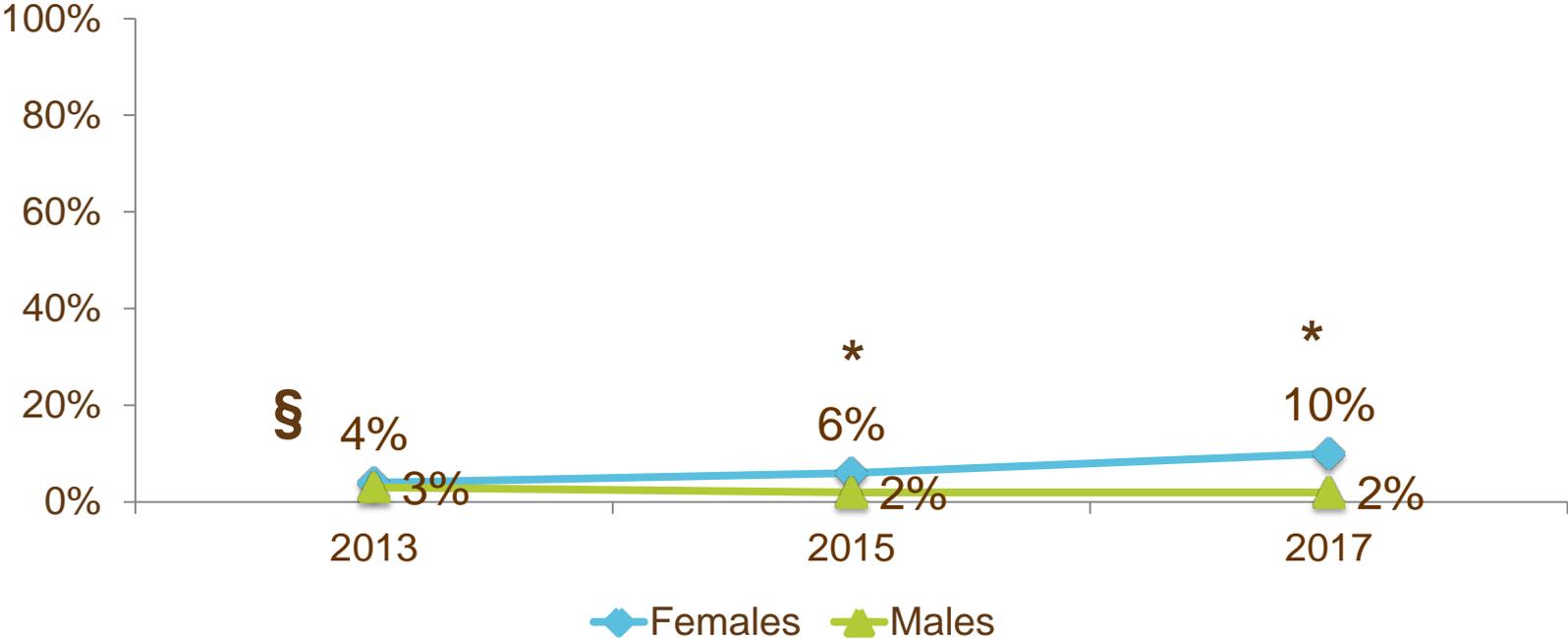


* Group is significantly different from all other groups

**Among those who had sexual intercourse in last 3 months .

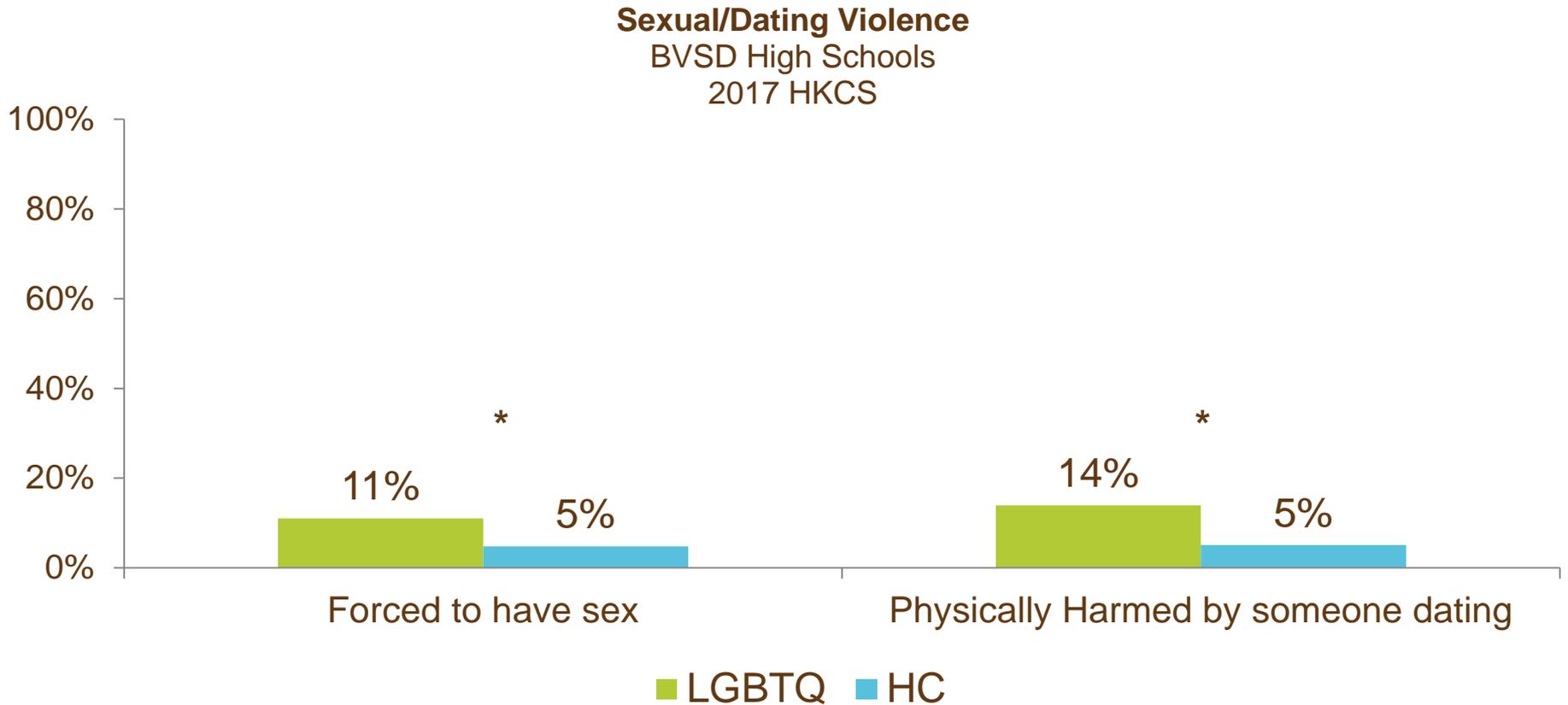
Larger increase in being forced to have sex reported by female students

Sexual Violence
BVSD High Schools
2013-2017 HKCS



* Group is significantly different from all other groups.
§ Year is significantly different from all other years.

LGBTQ students more likely to experience sexual and dating violence



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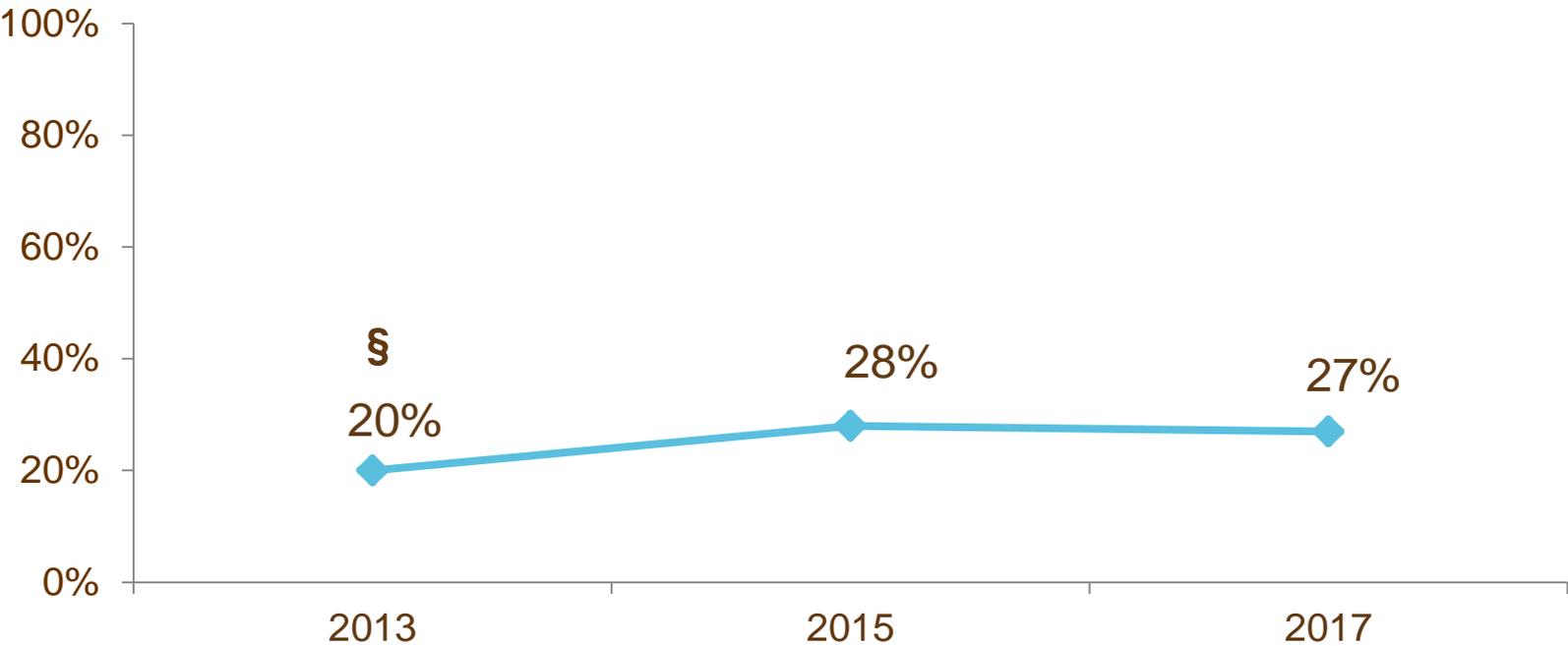
Mental Health



Opportunity for a healthy life.

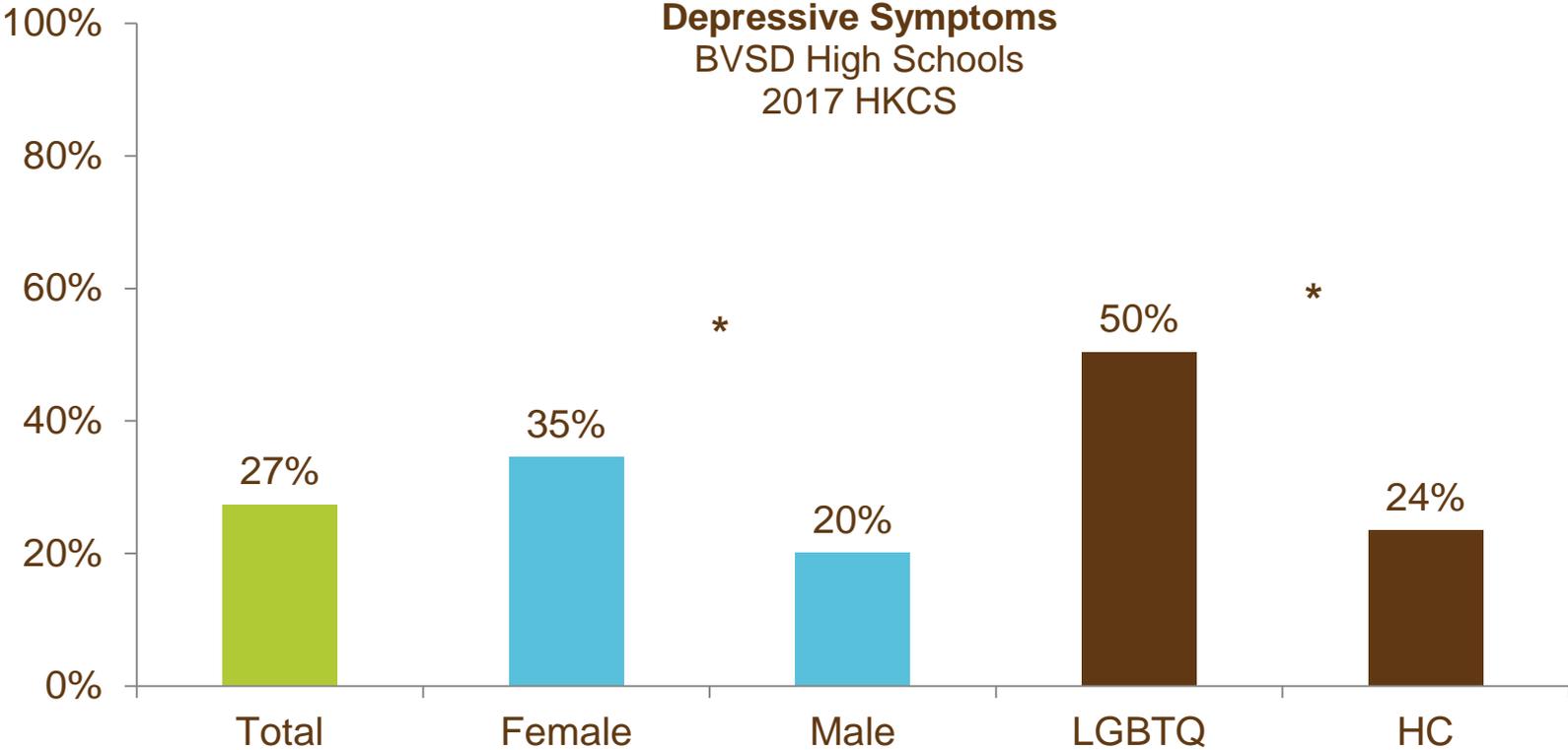
More students reporting recently feeling sad or hopeless compared to 2013

Depressive Symptoms
BVSD High Schools
2013-2017 HKCS



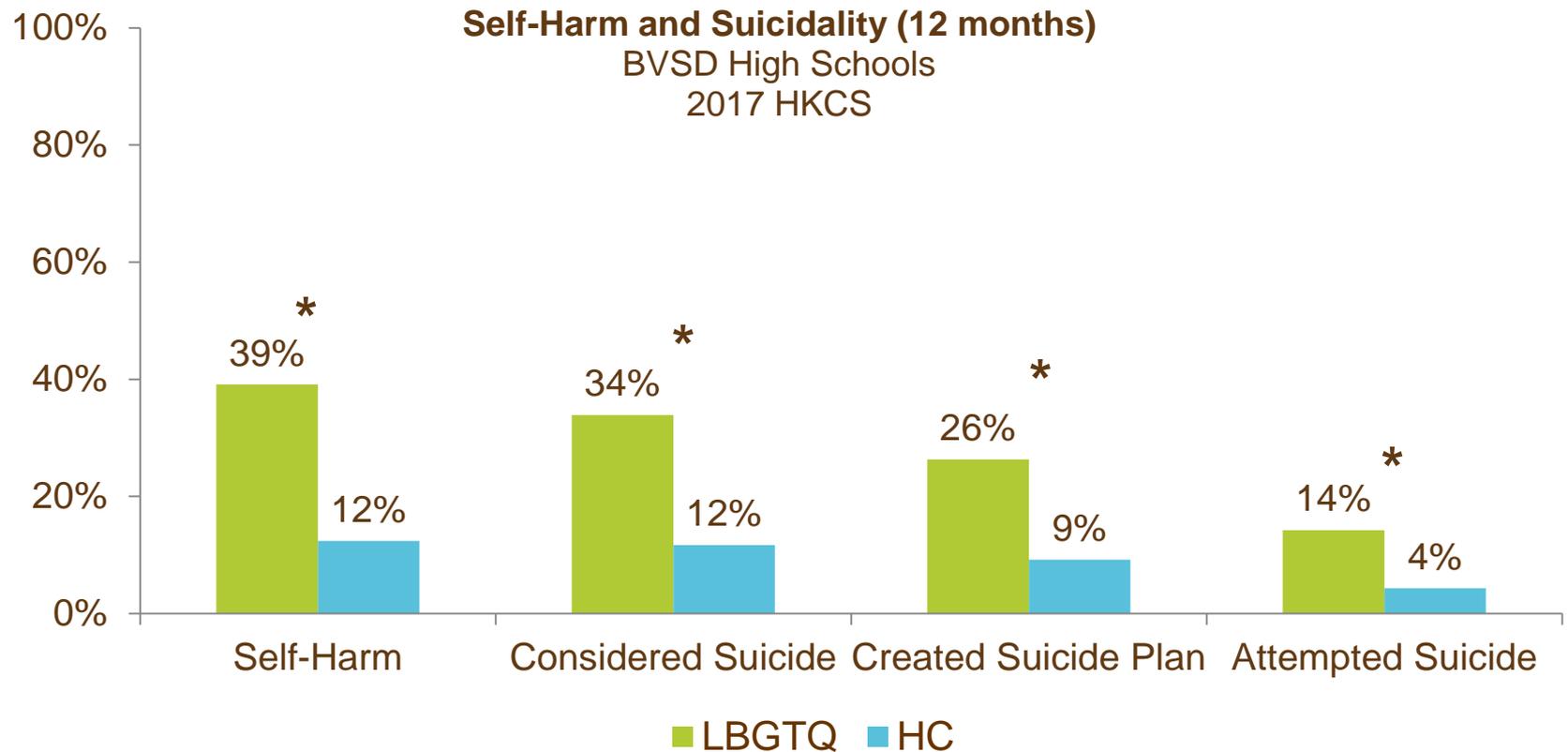
§ Year is significantly different from all other years.

Depressive Symptoms more common among female and LGBTQ students



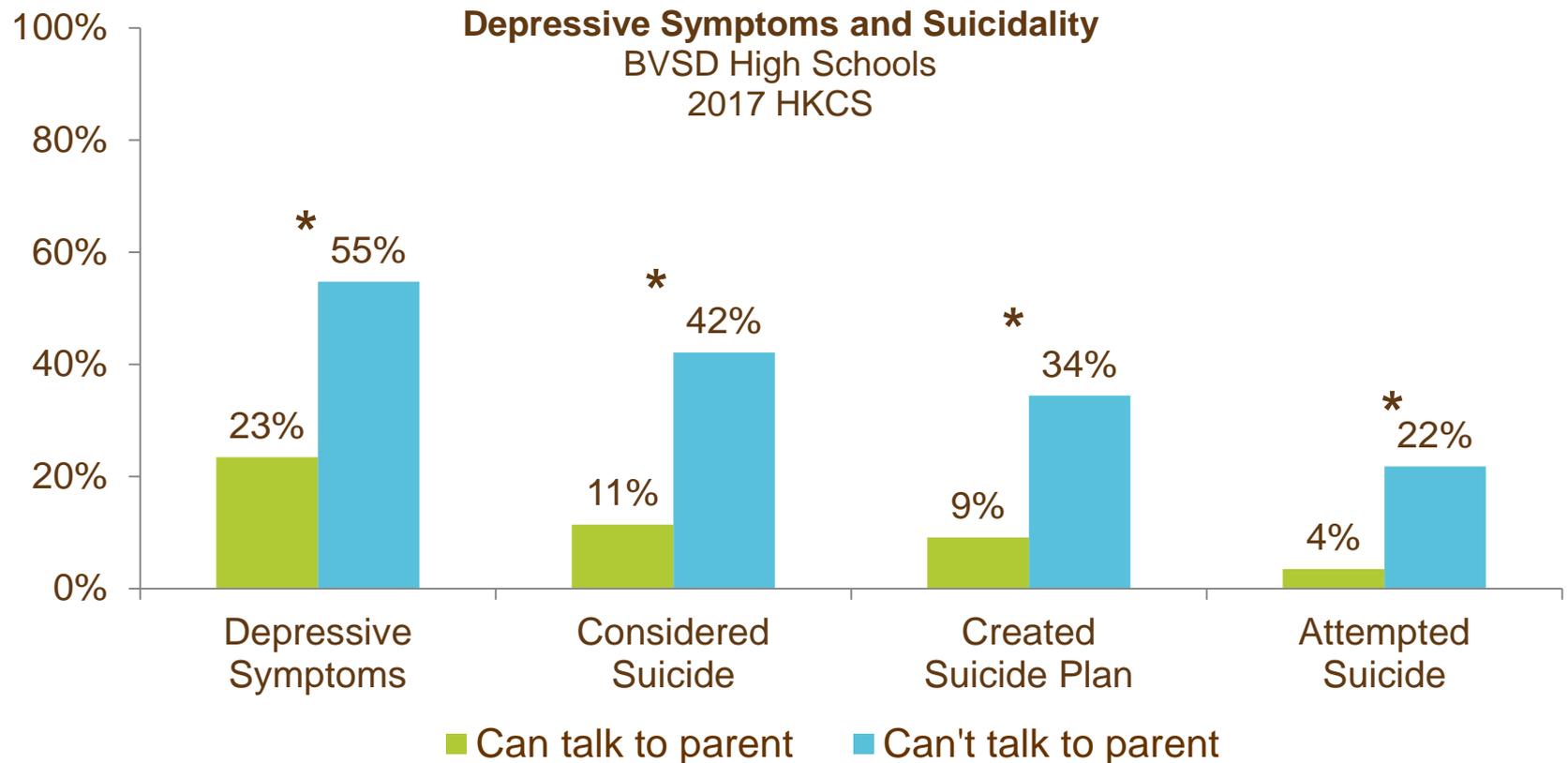
* Group is significantly different from all other groups.

LBGTQ students more likely to experience self-harm and suicidality



* Group is significantly different from all other groups.

Student who can talk to parents less likely to experience suicidality



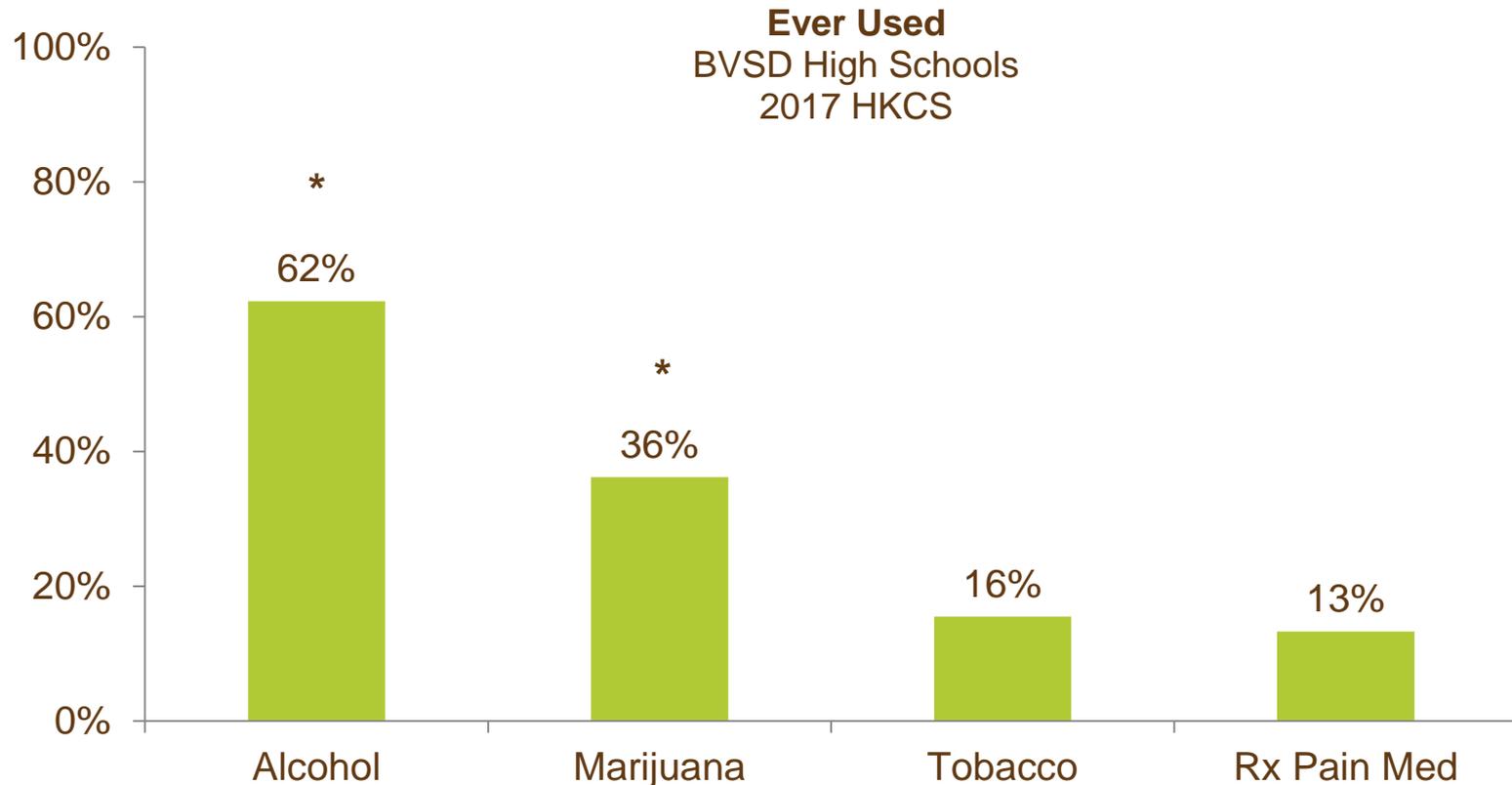
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Substance Use



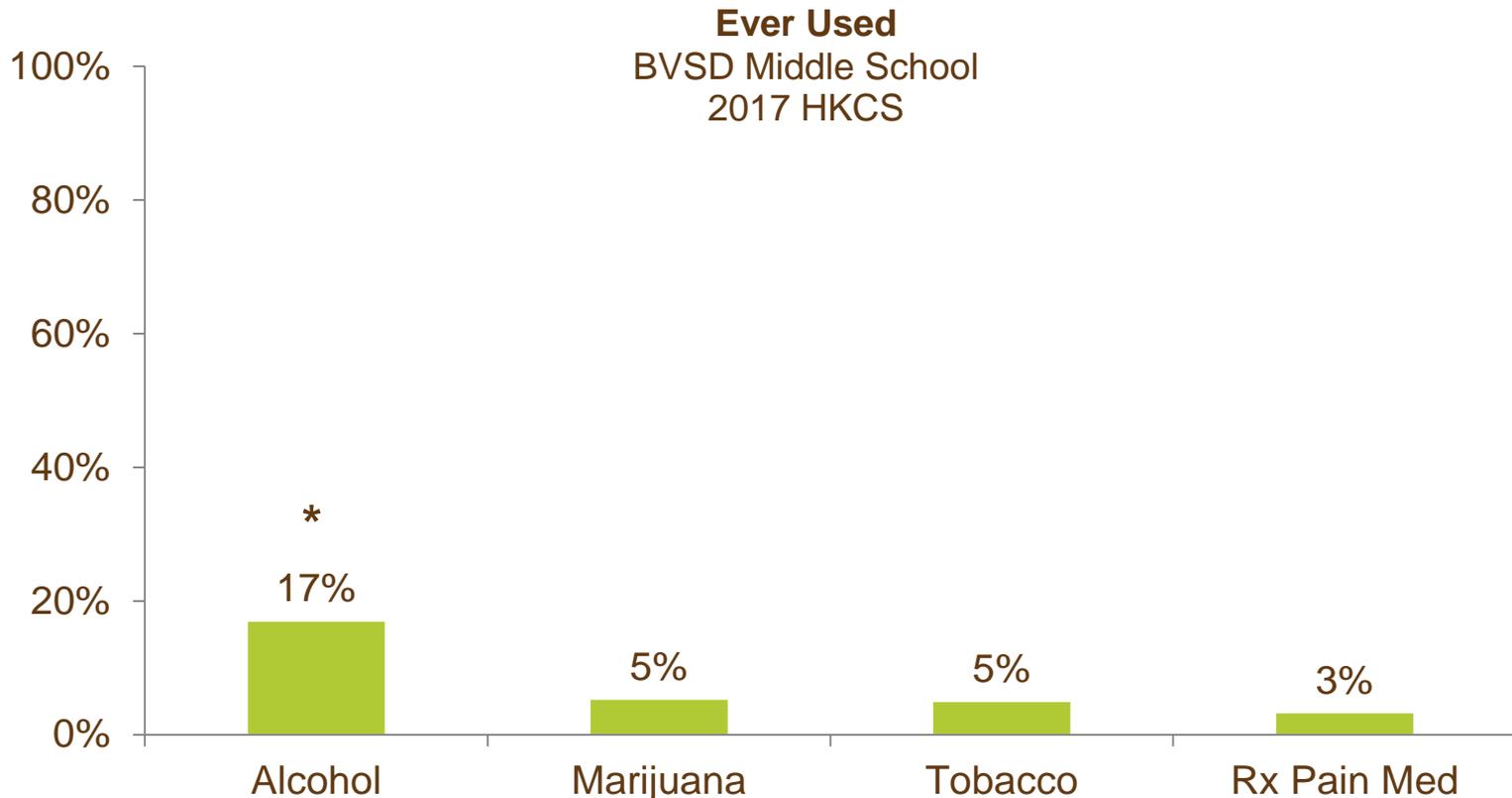
Opportunity for a healthy life.

Students trying alcohol more than other substances



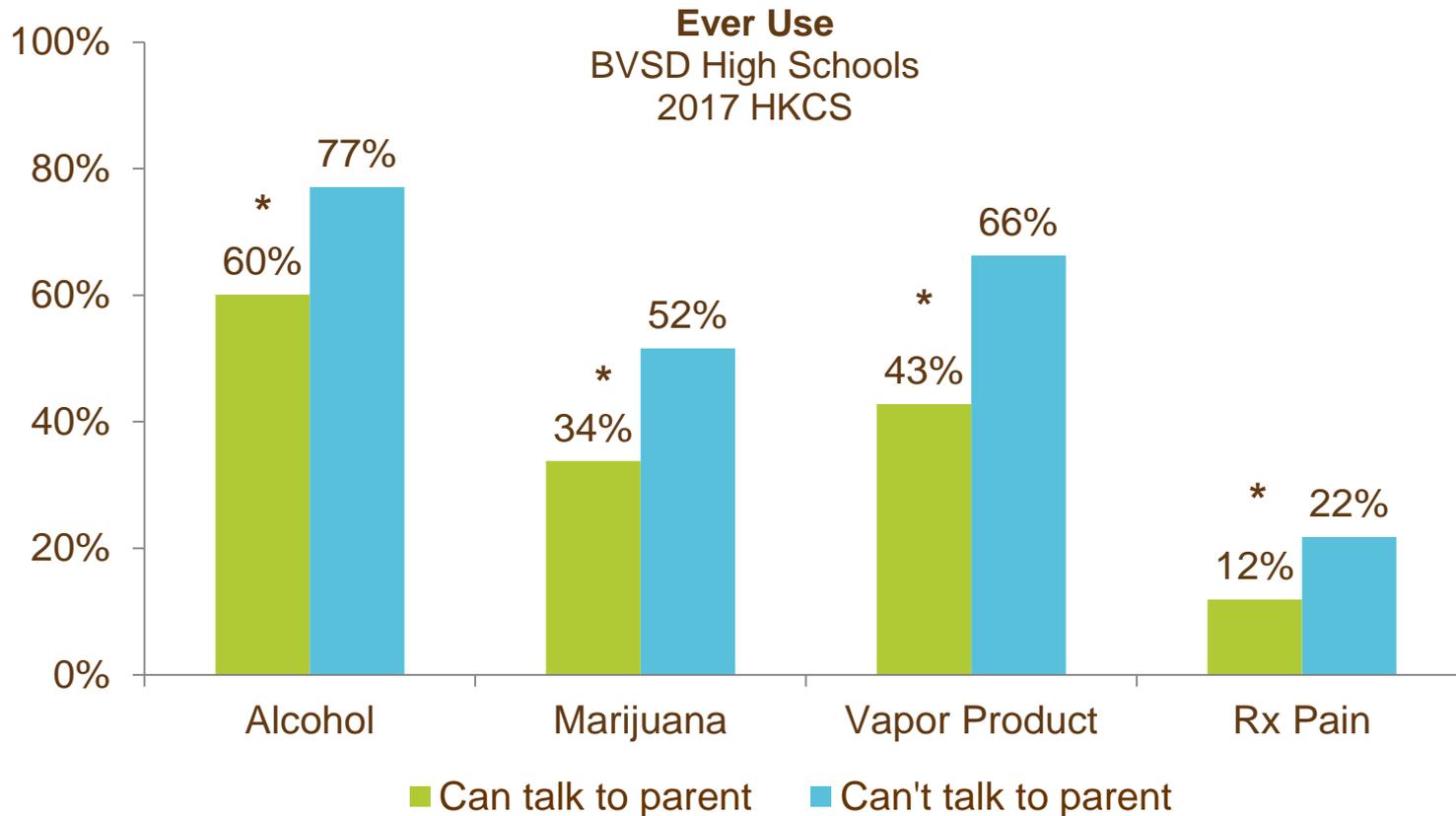
* Group is significantly different from all other groups.

Middle school students trying alcohol more than other substances



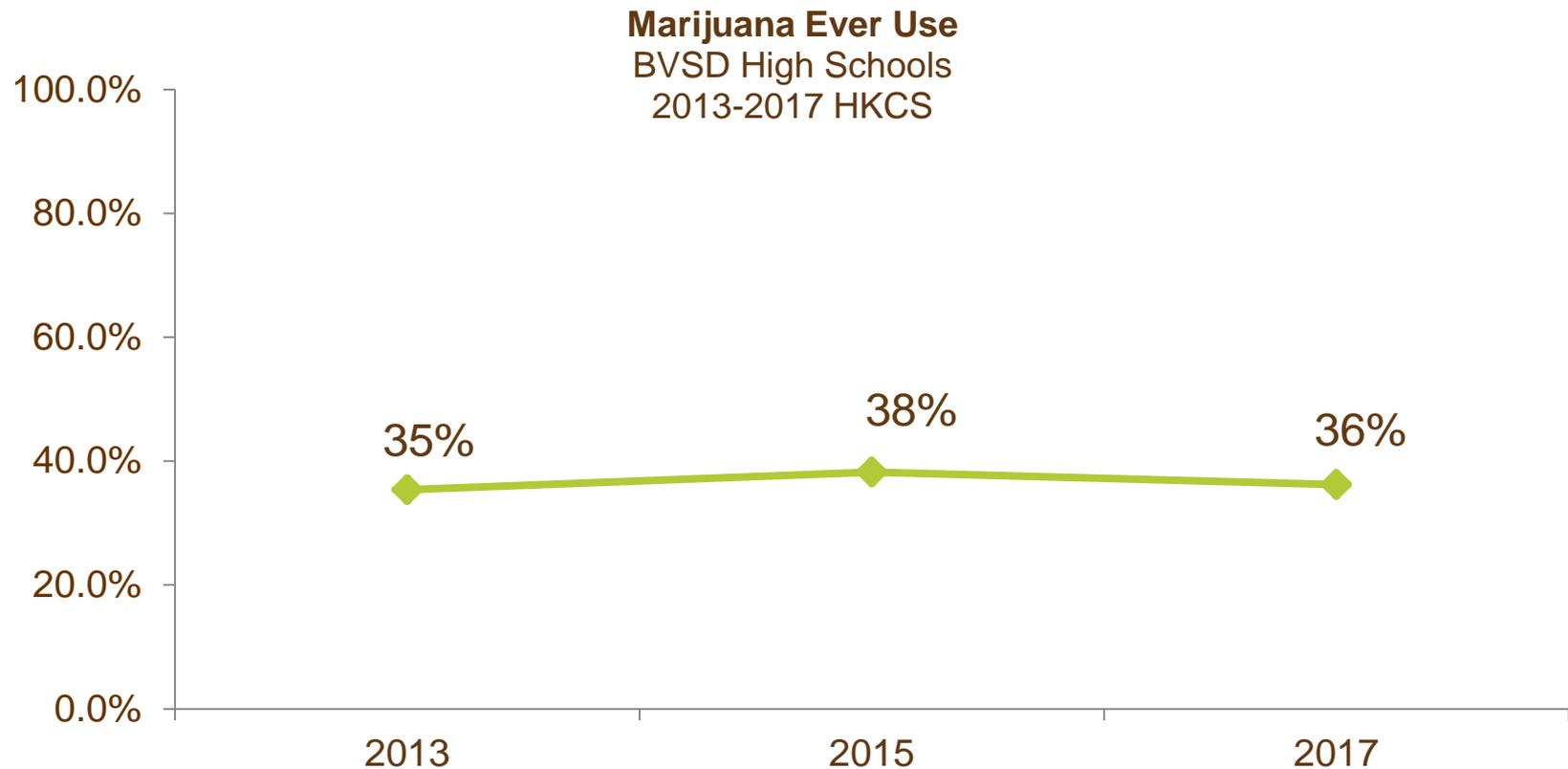
* Group is significantly different from all other groups.

Students who can talk to parent less likely to try substances

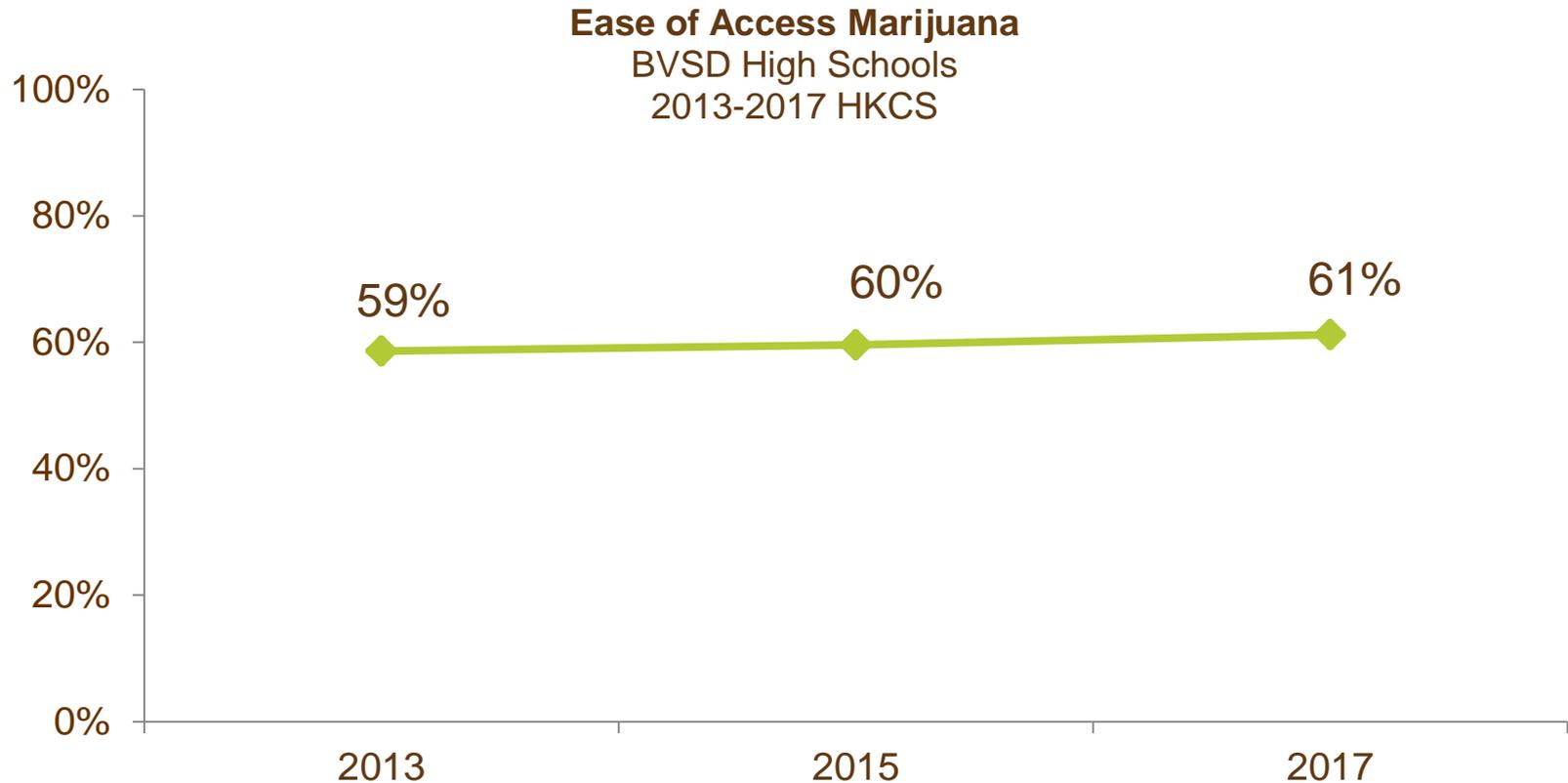


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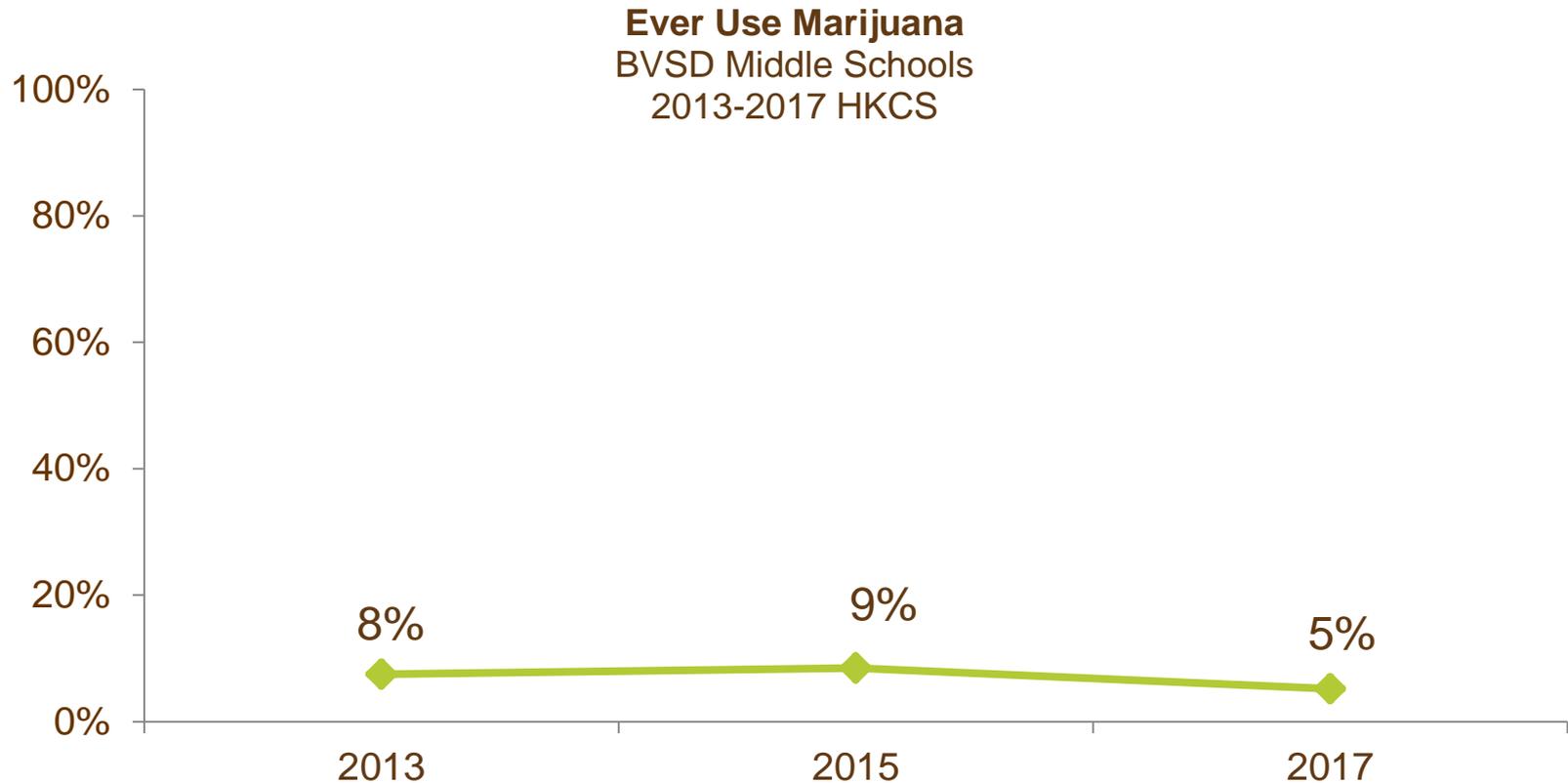
No change students trying marijuana reported since 2013



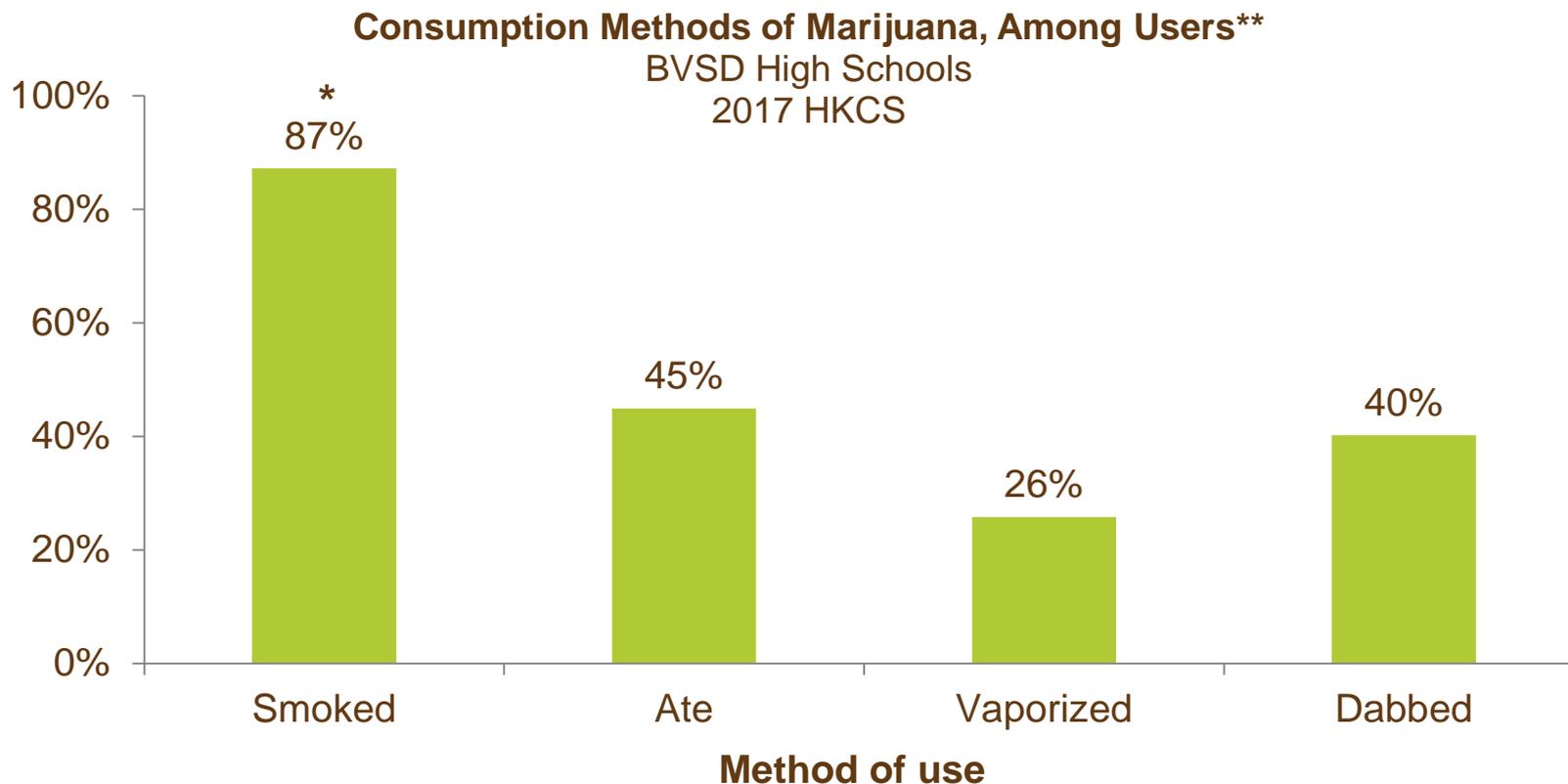
No change in ease of access reported since 2013



No change students trying marijuana reported since 2013



Smoking is still most common mode of marijuana use

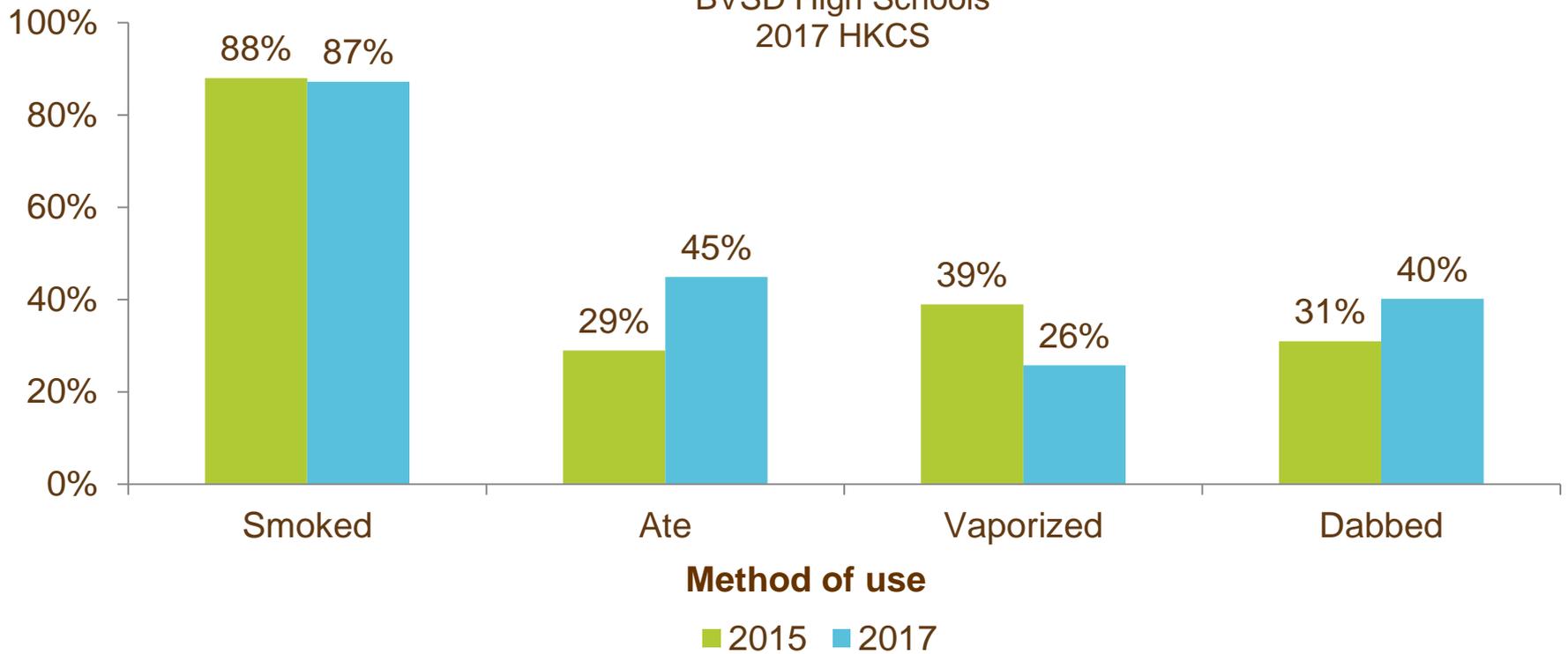


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**Given current marijuana use (last 30 days)

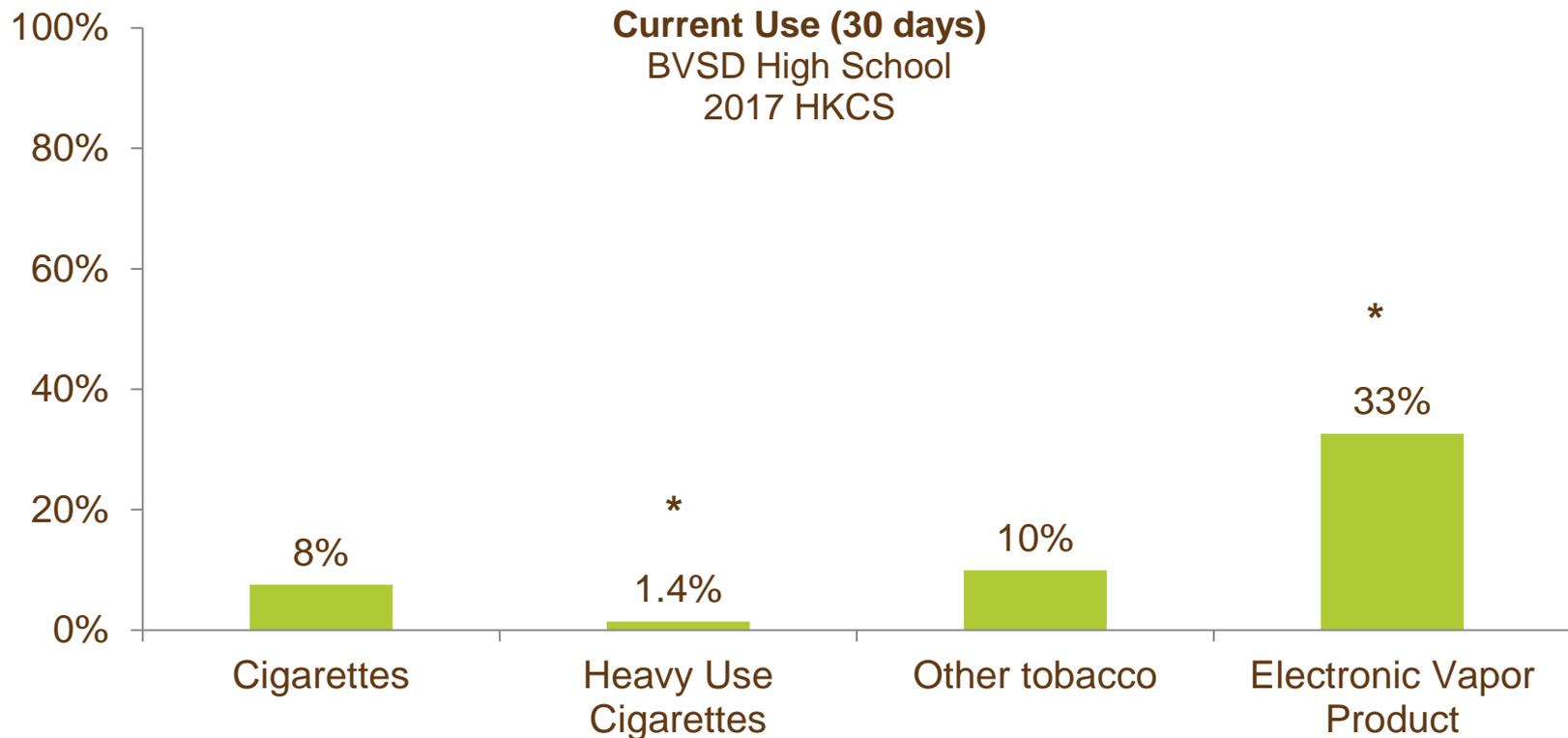
Trends of consumption methods could be changing

Consumption Methods of Marijuana, Among Users**
BVSD High Schools
2017 HKCS



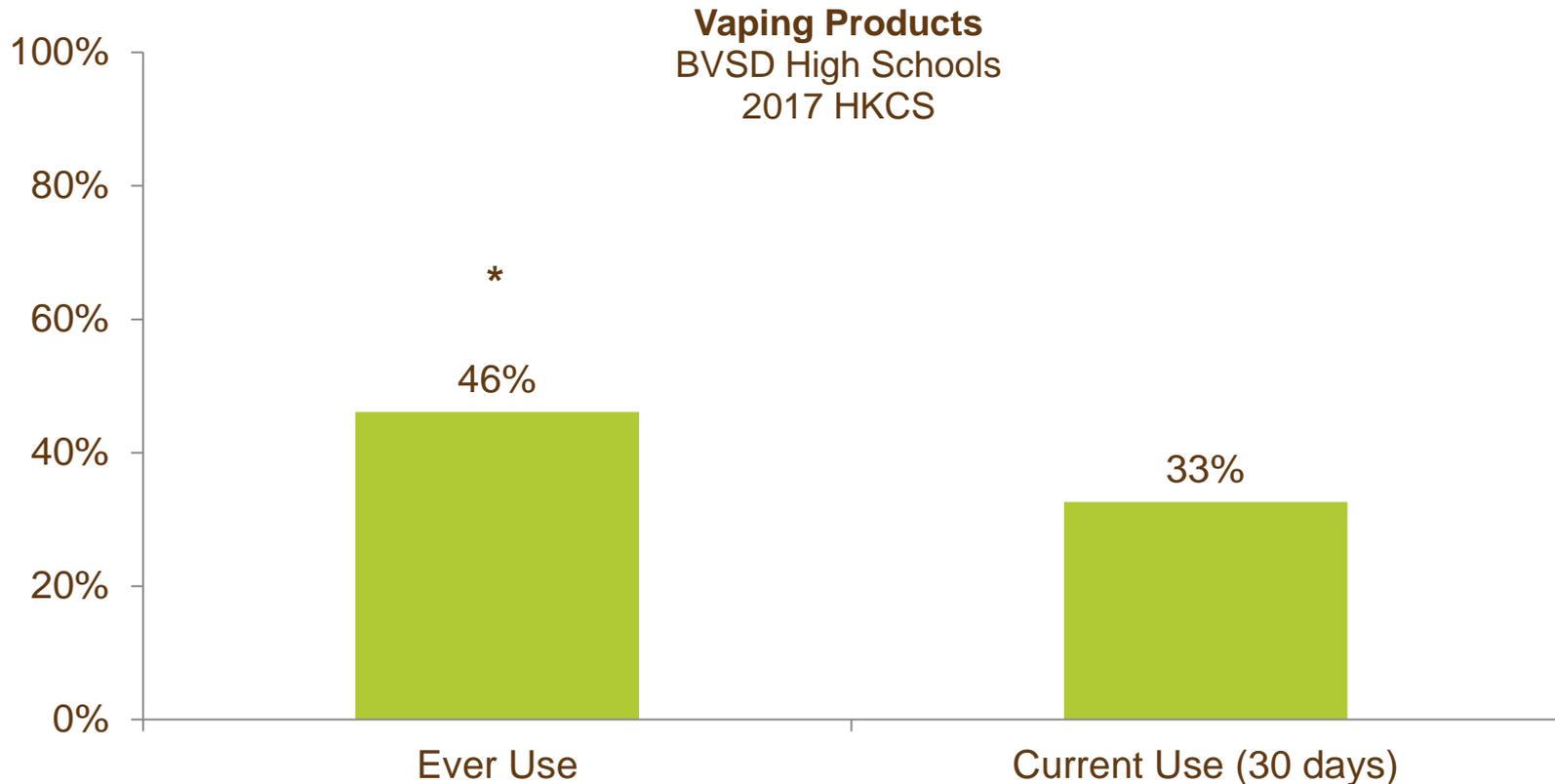
**Given current marijuana use (last 30 days)

1 in 3 students report current use of vapor products



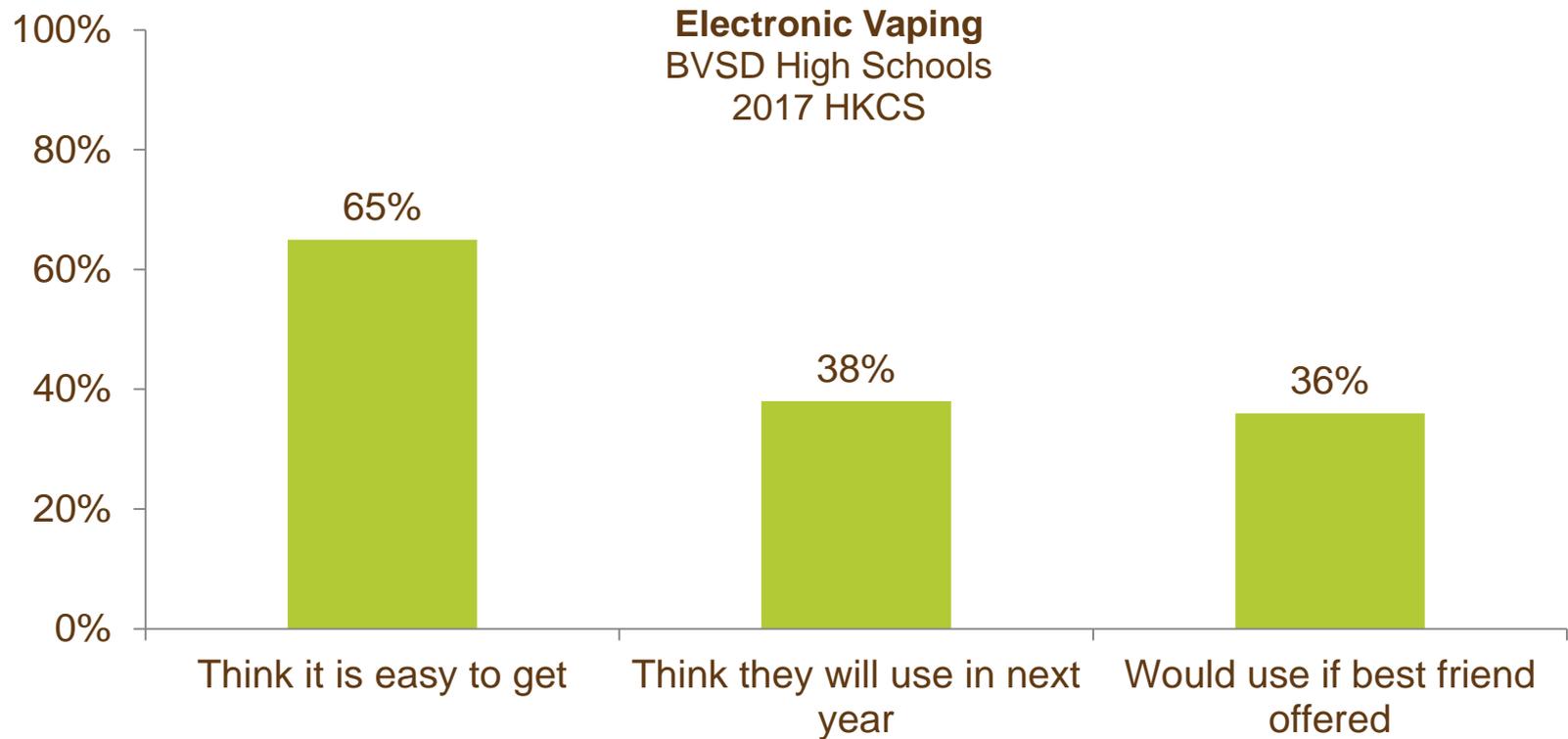
* Group is significantly different from all other groups.

Majority of students who ever used vaping products currently use



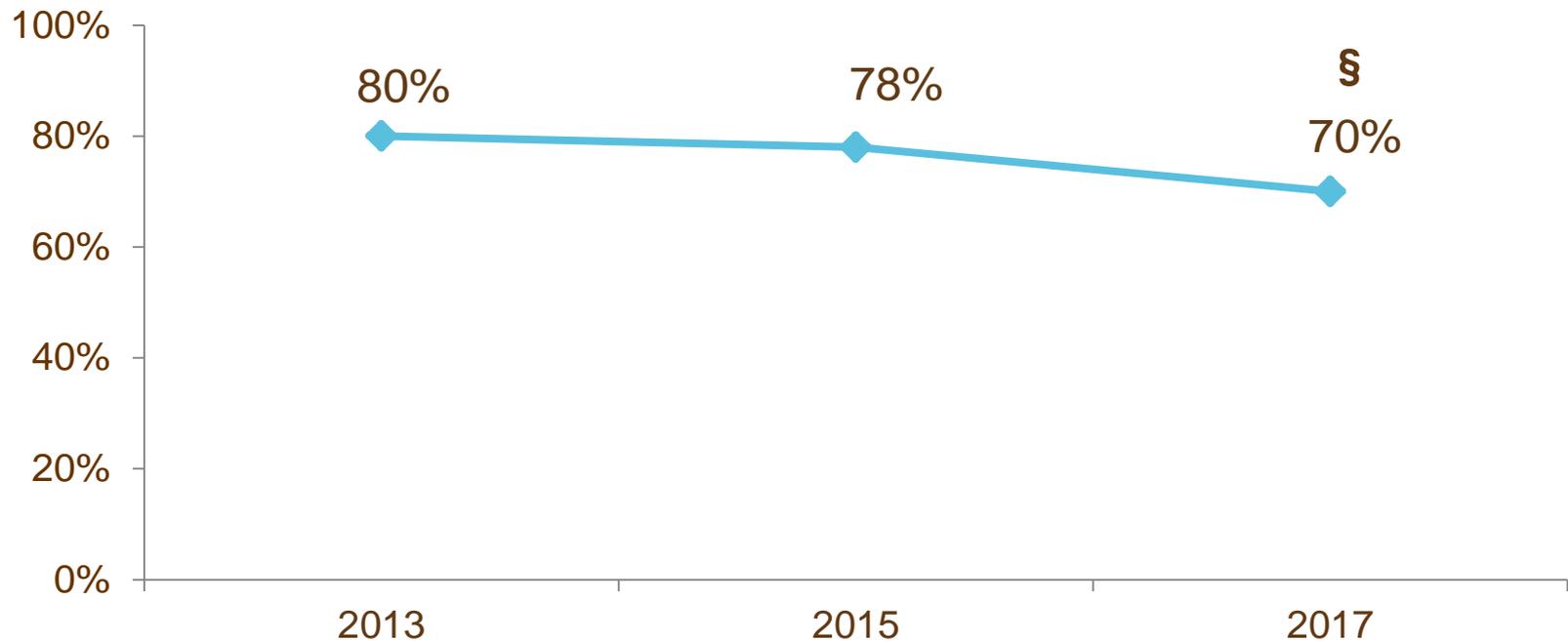
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Awareness and consideration of electronic vaping products is common



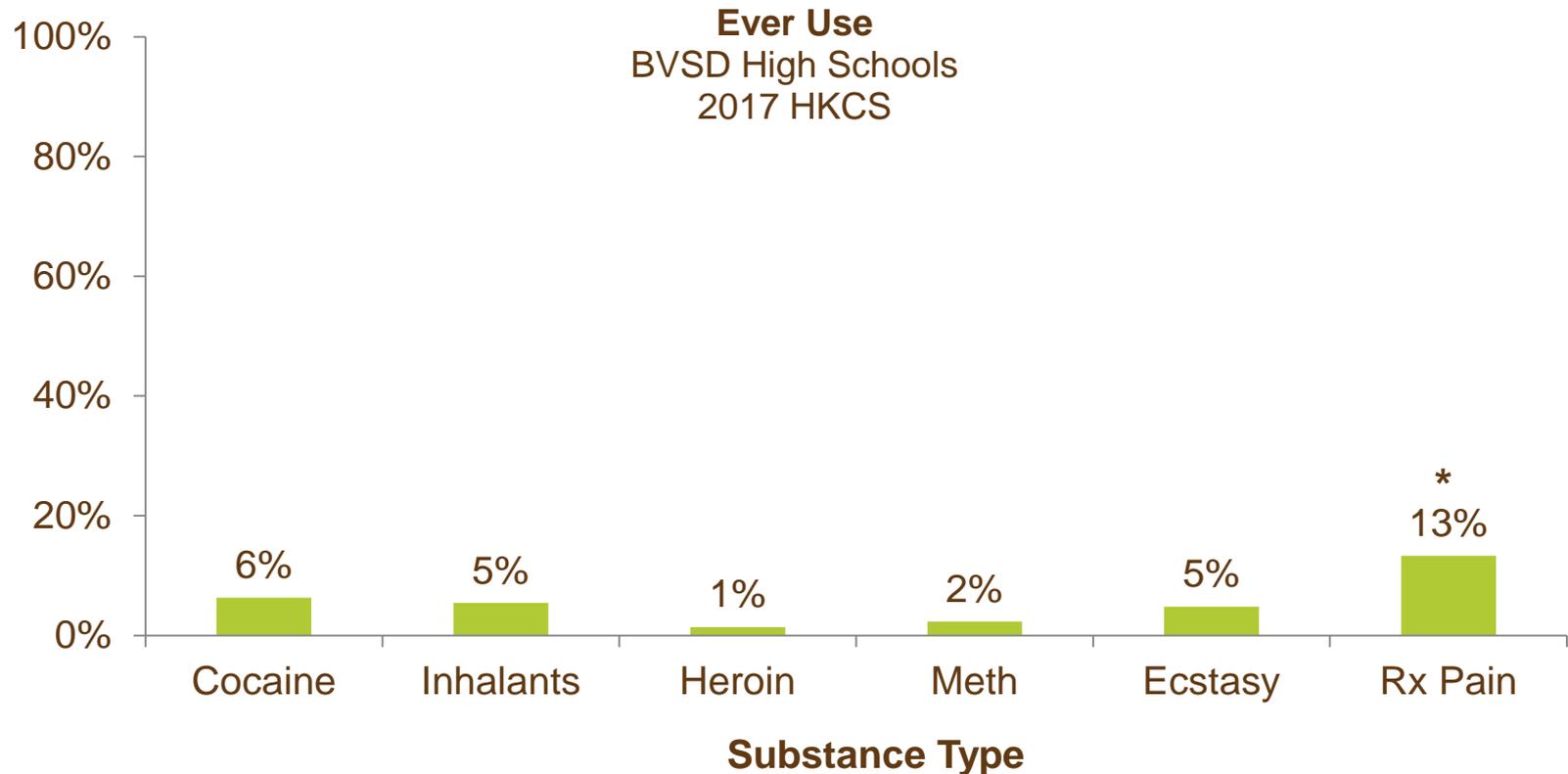
Students perceive secondhand smoke is less risky compared to 2013

Secondhand Smoke
BVSD High Schools
2013-2017 HKCS



§ Year is significantly different from all other years

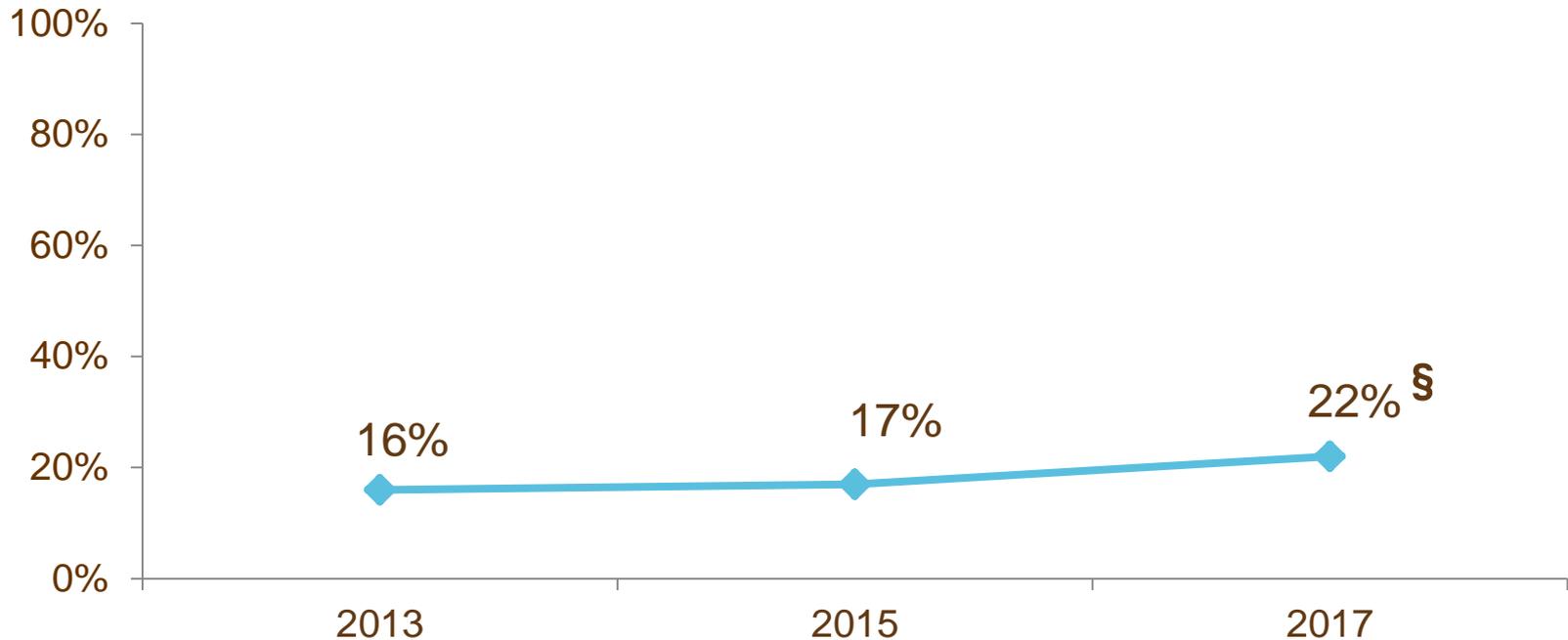
Prescription pain medication most common other drug used



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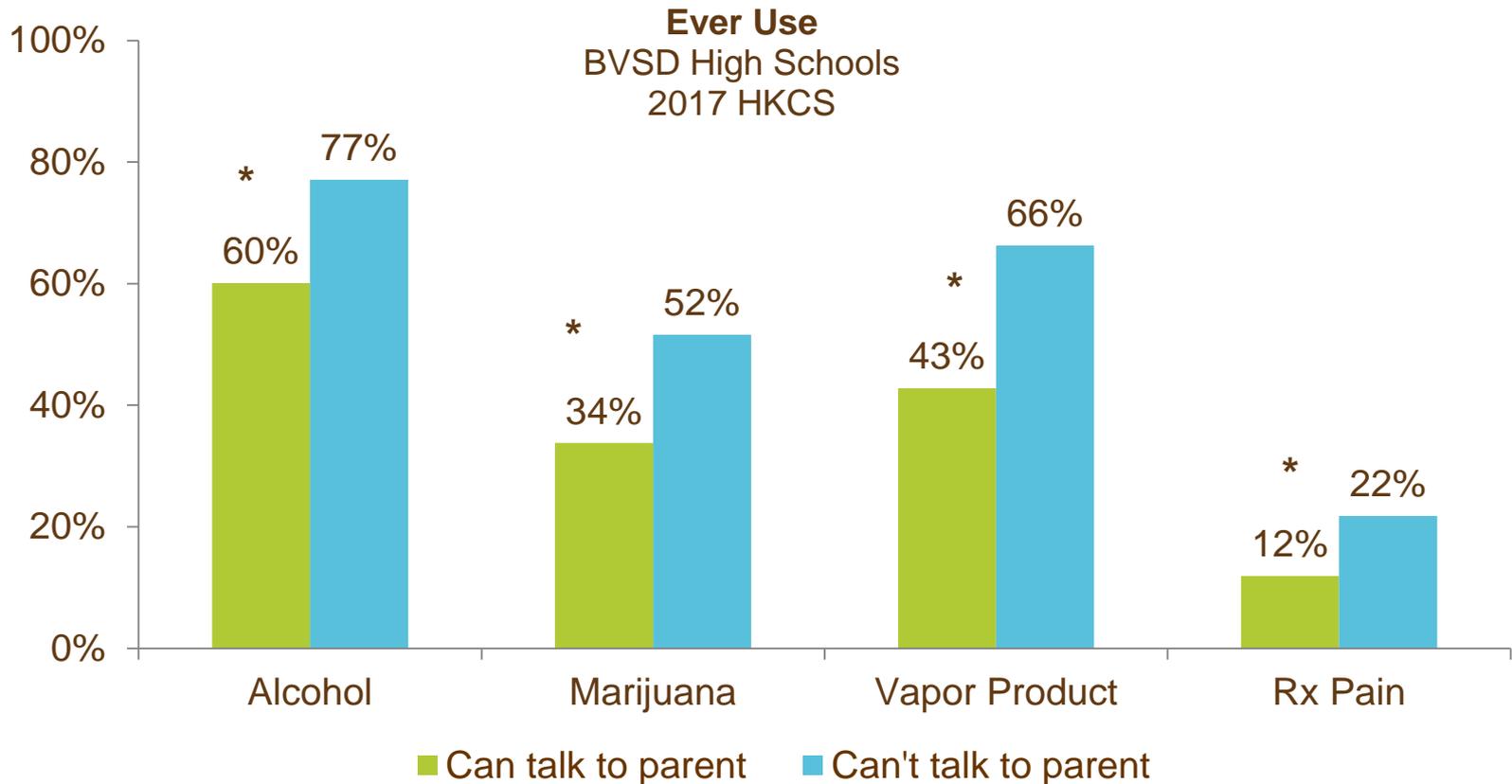
More students offered drugs at school compared to 2013

Drugs at School
BVSD High Schools
2013-2017 HKCS



§ One year is significantly different from another year.

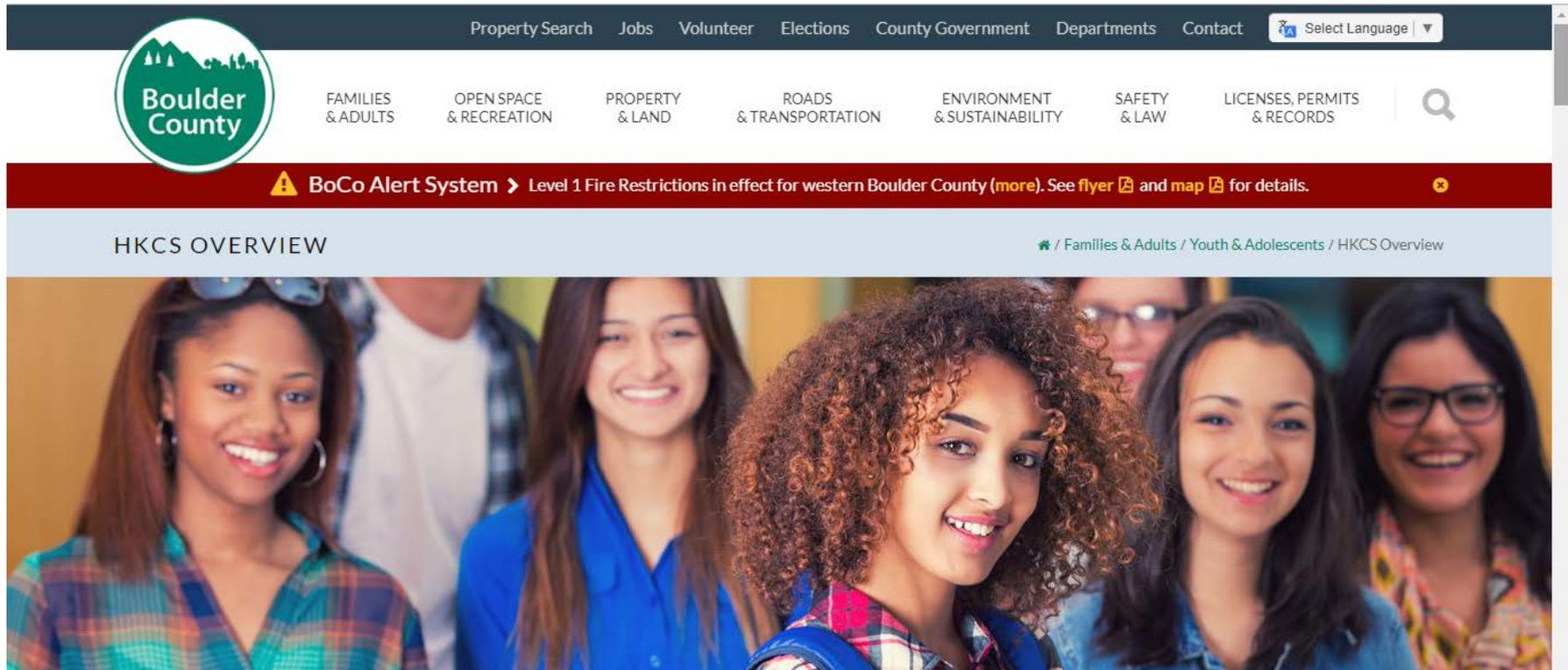
Students who can talk to parent less likely to try substances



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Keep an eye out for more results and content

- BoulderCountyHKCS.org



Statistics is not a spectator sport



Discussion Questions

- What stood out?
- What strengths did you find in the community?
- What concerns?

Amazing work is happening in the community



- Healthy Futures Coalition & Speak Now
- Communities that Care Lafayette
- Communities that Care Nederland
- Communities that Care Broomfield
- Coordinated Youth Systems Team
- BVSD Safe Schools Coalition
- HOPE Coalition
- Nature Kids Lafayette
- Opioid Advisory Group
- LARC Coalition
- Interfaith Network on Mental Illness
- Dream Big



Contact me: tlbrown@bouldercounty.org

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