2019 ACTION FORUM FOR YOUTH







WHAT'S THE SCOOP ON TODAY'S YOUTH?



TrueBearing Consulting

ABOUT THE HEALTHY YOUTH SURVEY (HYS)



- Reach
- Domains
- Strengths and limitations



THE HYS IN THE ISSAQUAH SCHOOL DISTRICT (ISD)

2018 ISD participation in HYS:

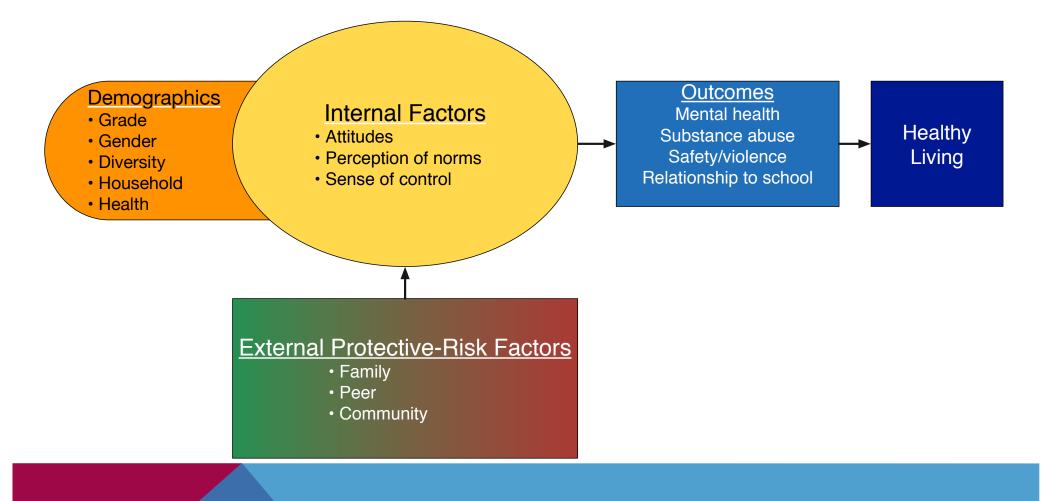


These figures translate to:

- 89% of all ISD 6th graders
- 84% of all ISD 8th graders
- 82% of all ISD 10th graders
- 41% of all ISD 12th graders



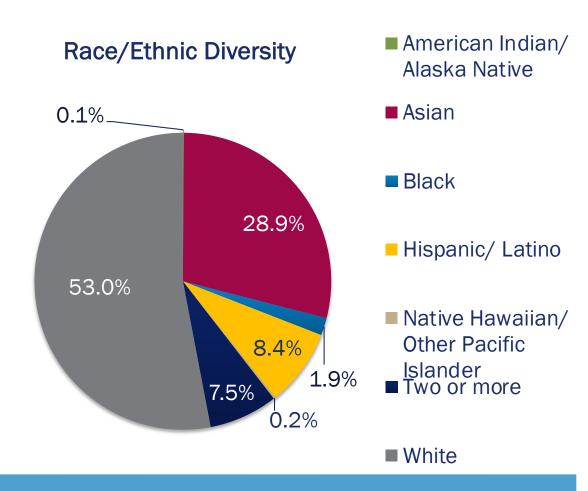
MAPPING THE HEALTHY YOUTH SURVEY





ABOUT ISSAQUAH SCHOOL DISTRICT YOUTH

- Approximately 21,000 total enrolled students
- Number of students by HYS grade:
 - 6th: 1,724 students
 - 8th: 1,639 students
 - 10th: 1,570 students
 - 12th: 1,460 students
- 7.8% qualify for free/reduced lunch

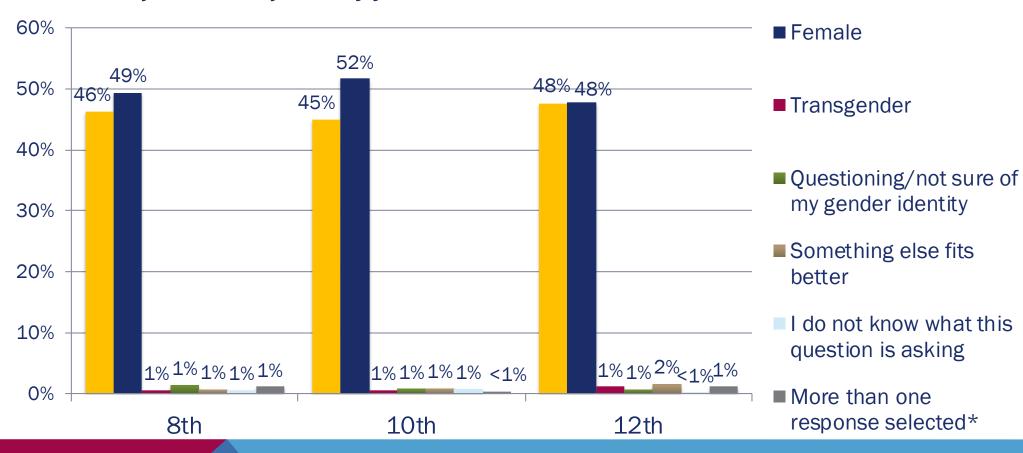




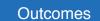
Male

NEW IN 2018: GENDER IDENTITY

"How do you currently identify yourself?"







CRITICAL YOUTH ISSUES

- Mental/behavioral health
 - Depression
 - Anxiety
 - Suicide
 - Screen time
 - Bullying and harassment; Cyber bullying
- Substance use
 - E-cigarettes/vaping
 - Marijuana
 - Alcohol
- Relationships and support
 - Relationship to school, community, peers

KEY	Desirable finding	Undesirable finding
Statistically significant	!	!

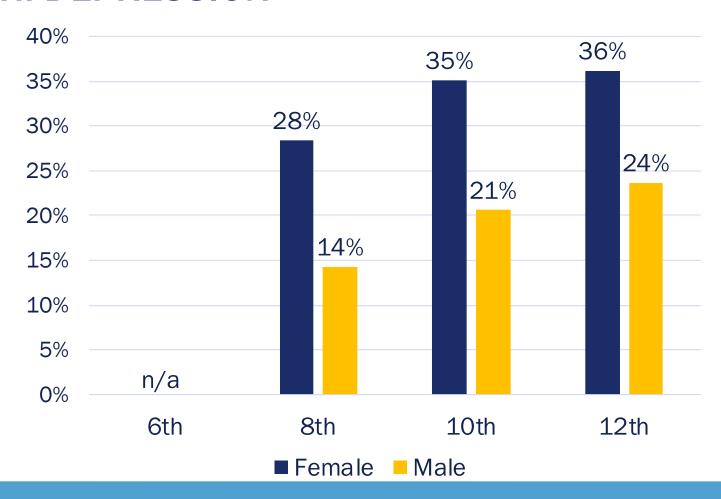




MENTAL HEALTH: DEPRESSION

"During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?"

Percentage of students answering "yes":



ISD students across all grades/genders report lower rates of depression than WA state as a whole:

- Male 8th and 12th graders: -9%
- Male 10th graders: -10%
- Female 8th, 10th, and 12th graders: -13%

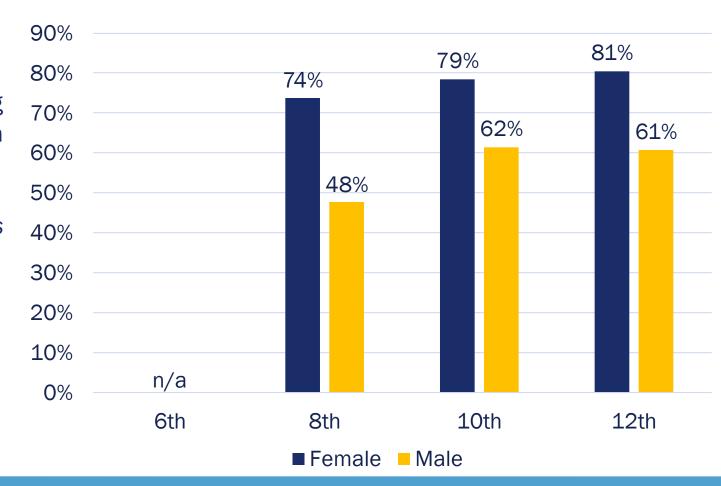




MENTAL HEALTH: ANXIETY

"How often over the last two weeks were you bothered by feeling nervous, anxious, or on edge?"

Percentage of students answering "any days":



Compared to WA state...

- ISD 8th graders report lower rates of this definition of anxiety: Female -4%, Male -6%
- ISD 10th and 12th graders report <u>higher</u> rates of this form of **anxiety**:
 - 10th: Female +1%, Male +8%
 - 12th: Female +3%, Male +5%

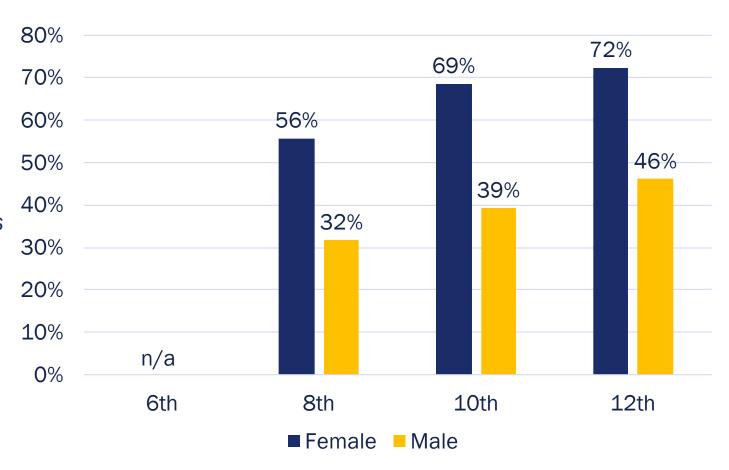




MENTAL HEALTH: ANXIETY

"How often over the last two weeks were you bothered by not being able to stop or control worrying"

Percentage of students answering "any days":



Compared to WA state...

- ISD students report relatively similar rates of this form of anxiety:
 - 8th: Female -2%, Male +2%
 - 10th: Female +1%, Male -2%
 - 12th: Female +1%, Male -1%

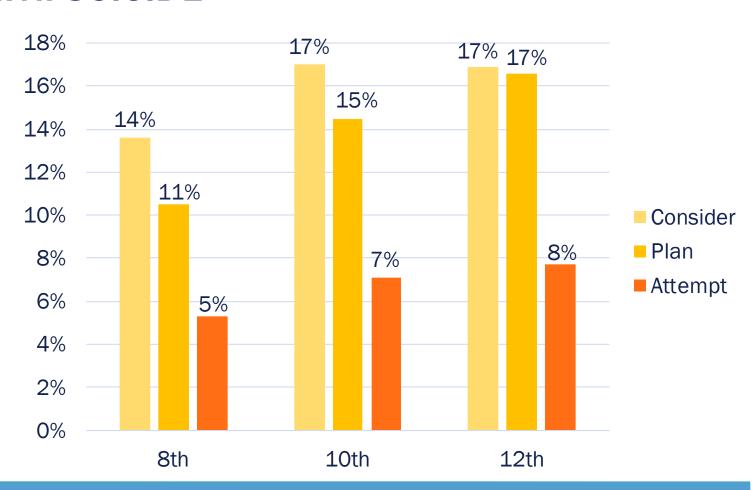




MENTAL HEALTH: SUICIDE

"During the past 12 months:

- Did you ever seriously <u>consider</u> attempting suicide?
- Did you make a <u>plan</u> about how you would attempt suicide?
- How many times did you actually <u>attempt</u> suicide?"



Compared to WA state...

• ISD students reported <u>lower</u> rates of **considering**, **planning**, and **attempting** suicide (during the past 12 months) across all grades

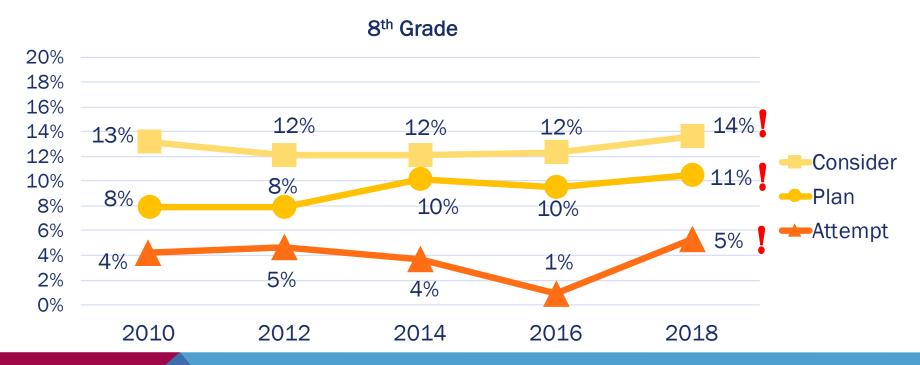




SUICIDE: YEAR-OVER-YEAR TRENDS (8TH)

During the past 12 months:

- "Did you ever seriously <u>consider</u> attempting suicide?"
- "Did you make a plan about how you would attempt suicide?"
- "How many times did you actually attempt suicide?"



• ISD 8th graders report <u>higher</u> rates of **considering**, **planning**, and **attempting** suicide (during the past 12 months) since the last HYS

These percentages translate to the following approximate figures, District-wide:

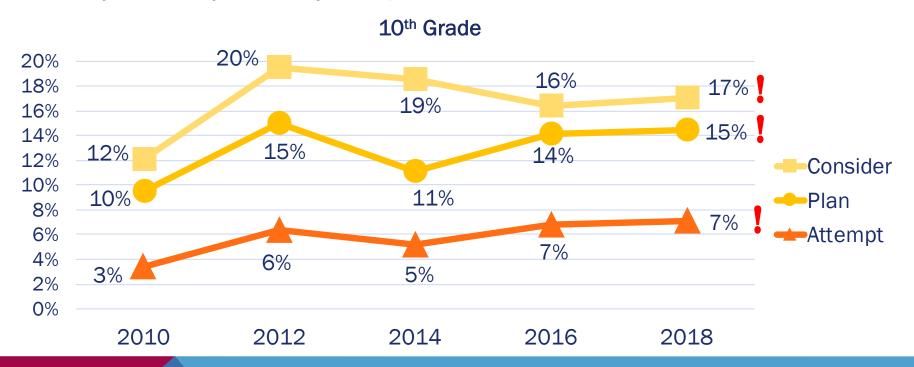
- In 2018, HYS estimates ...
 - (223) 8th graders considered suicide
 - (172) 8th graders made a plan
 - (87) 8th graders made one or more attempts



SUICIDE: YEAR-OVER-YEAR TRENDS (10TH)

During the past 12 months:

- "Did you ever seriously <u>consider</u> attempting suicide?"
- "Did you make a <u>plan</u> about how you would attempt suicide?"
- "How many times did you actually attempt suicide?"



• ISD 10th graders report <u>higher</u> rates of **considering**, **planning**, and **attempting** suicide (during the past 12 months) since the last HYS

These percentages translate to the following approximate figures, District-wide:

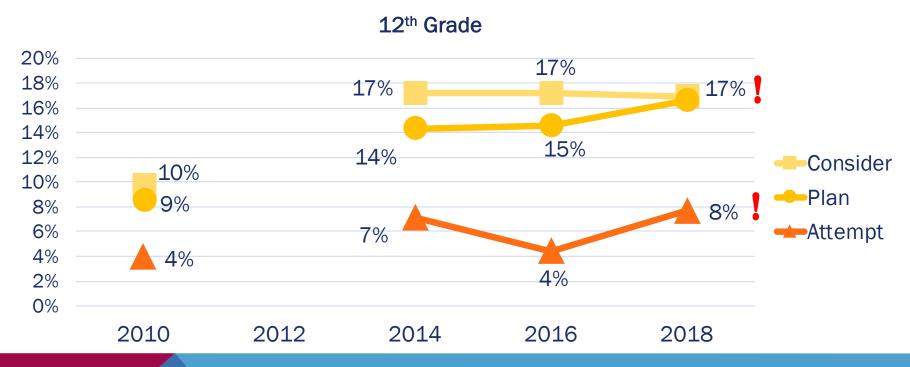
- In 2018, HYS estimates ...
 - (267) 10th graders considered suicide
 - (228) 10th graders made a plan
 - (111) 10th graders made one or more attempts



SUICIDE: YEAR-OVER-YEAR TRENDS (12TH)

During the past 12 months:

- "Did you ever seriously <u>consider</u> attempting suicide?"
- "Did you make a plan about how you would attempt suicide?"
- "How many times did you actually attempt suicide?"



• ISD 12th graders report <u>higher</u> rates of **considering**, **planning**, and **attempting** suicide (during the past 12 months) since the last HYS

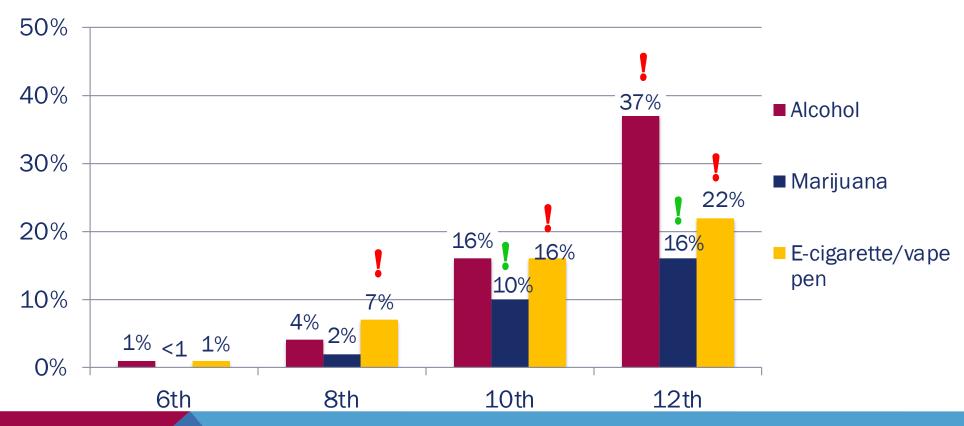
These percentages translate to the following approximate figures, District-wide:

- In 2018, HYS estimates ...
 - (247) 12th graders considered suicide
 - (242) 12th graders made a plan
 - (112) 12th graders made one or more attempts

Outcomes

SUBSTANCE USE: PAST 30 DAYS

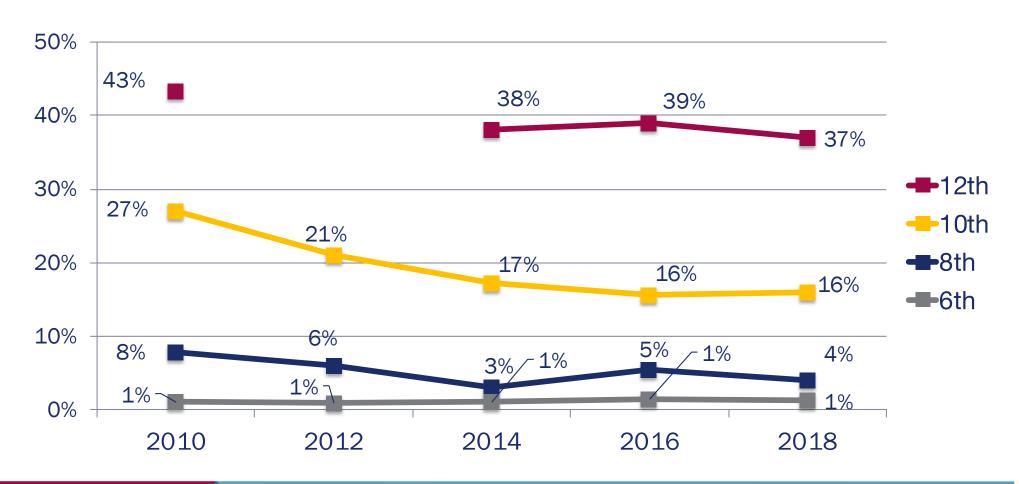
"During the **past 30 days**, on how many days did you [use the following]?" Percentage of students responding 1+ days:



- Alcohol use has decreased slightly across all grades since 2016 and is less than WA state in 6th, 8th, and 10th grade
- Marijuana use is down among ISD 12th graders since 2016 (-7%)
- Marijuana use is <u>lower</u> in ISD than WA state across grades; most notably 12th graders (-10%)
- E-cig/vape pen use in ISD is <u>rising</u> overall, with 10th and 12th graders seeing the highest increase since 2016 (+9%)
- 12th grade alcohol use is <u>higher</u> in ISD than WA state (+9)



ALCOHOL 30 DAY USE: YEAR-OVER-YEAR TRENDS



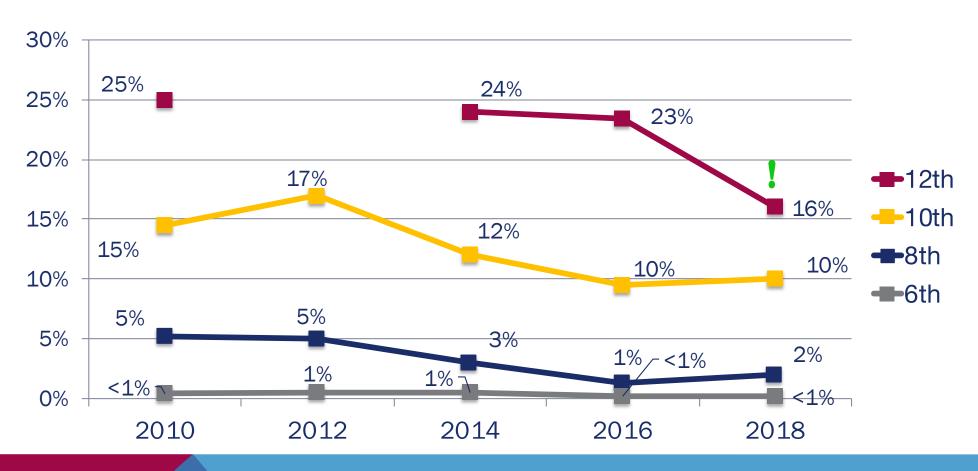
These percentages translate to the following approximate figures, District-wide:

In the past 30 days, HYS estimates...

• (21) 6th graders, (66) 8th graders, (251) 10th graders, and (540) 12th graders used alcohol

Outcomes

MARIJUANA 30 DAY USE: YEAR-OVER-YEAR TRENDS



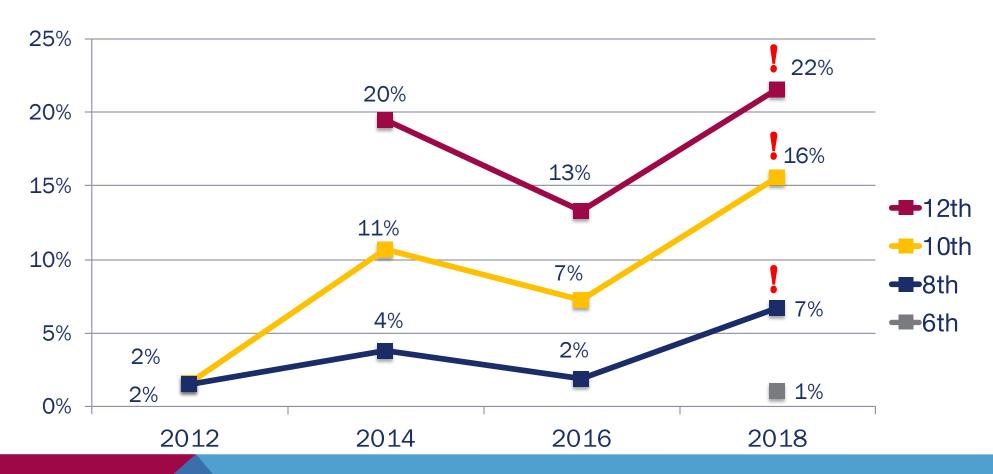
These percentages translate to the following approximate figures, District-wide:

In the past 30 days, HYS estimates...

(3) 6th graders, (33) 8th graders, (157) 10th graders, and (234) 12th graders used marijuana



E-CIGARETTE/VAPE PEN 30 DAY USE: YEAR-OVER-YEAR TRENDS



These percentages translate to the following approximate figures, District-wide:

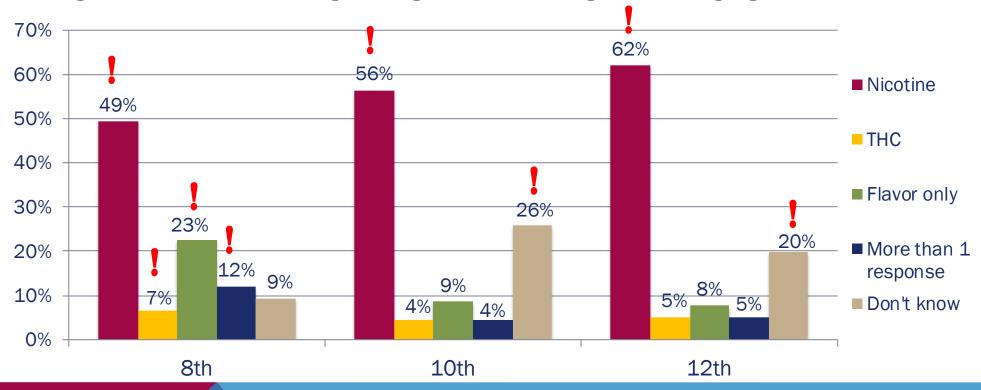
In the past 30 days, HYS estimates:

• (19) 6th graders, (110) 8th graders, (245) 10th graders, and (315) 12th graders used **an e-cigarette/vape pen**

E-CIGARETTE/VAPE PEN: SUBSTANCE TYPE

"During the past 30 days, what type of substances did you use in an electronic cigarette, also called e-cigs, or vape pens?"

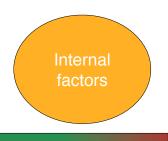
Among students who acknowledge vaping, they report using the following ingredients:



- ISD students across all grades are most likely to use an e-cig/vape pen with nicotine in it
- 10th and 12th graders are more likely to use an e-cig/vape pen without knowing its contained substance than 8th graders (+17% and +20%, respectively)
- 8th graders have the <u>highest</u> reported use of THC (+3% to +2%), flavor only (+14% to +15%), and more than one substance (+8% to +9%)
- Conversely, 8th graders also have the <u>lowest</u> reported use of nicotine (-7% to -13%)



WHAT HELPS? WHAT HURTS?



External factors

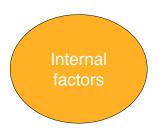
Internal factors

- Attitudes towards alcohol and drug abuse
- Perceptions of parental attitudes
- Perceptions of peer attitudes
- Perceptions of control or choice

External factors

- Family support
- Peer support
- Community resources

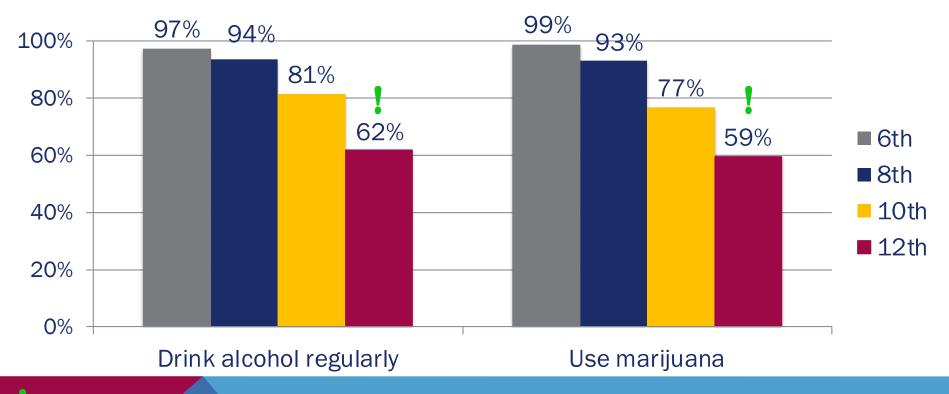




YOUTH ATTITUDES ABOUT SUBSTANCE ABUSE

"How wrong do YOU think it is for someone your age to [use the following]?"

Percentage responding "very wrong" or "wrong":



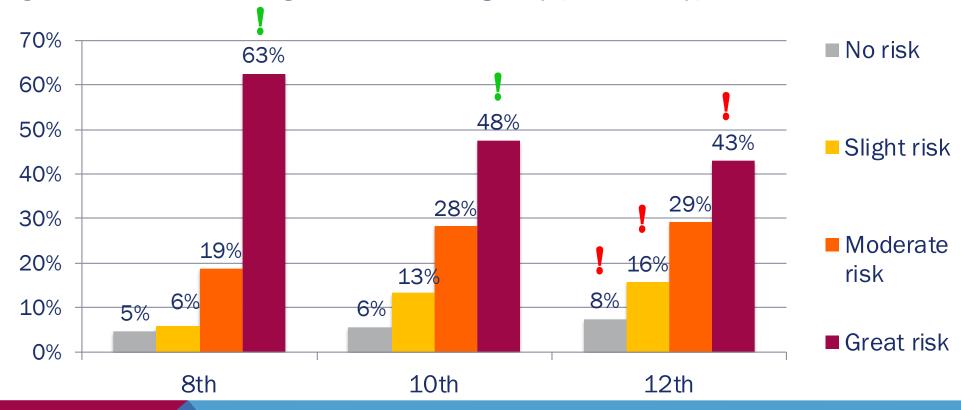
• In 2018, 12th graders report greater disapproval of peer alcohol (+11%) and marijuana (+4%) use compared to the last HYS



Internal factors

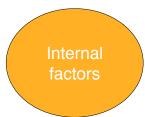
YOUTH ATTITUDES ABOUT RISK OF HARM (VAPING)

"How much do you think people risk harming themselves if they use e-cigarettes, also called e-cigs or vape pens regularly (almost daily)?"



- The <u>majority</u> of students across grades think there is great risk of harm in using e-cigs/vape pens
- 12th graders are <u>most likely</u> to think there is **no risk** or **slight risk** of harm, and <u>least</u> <u>likely</u> to think there is **great risk**

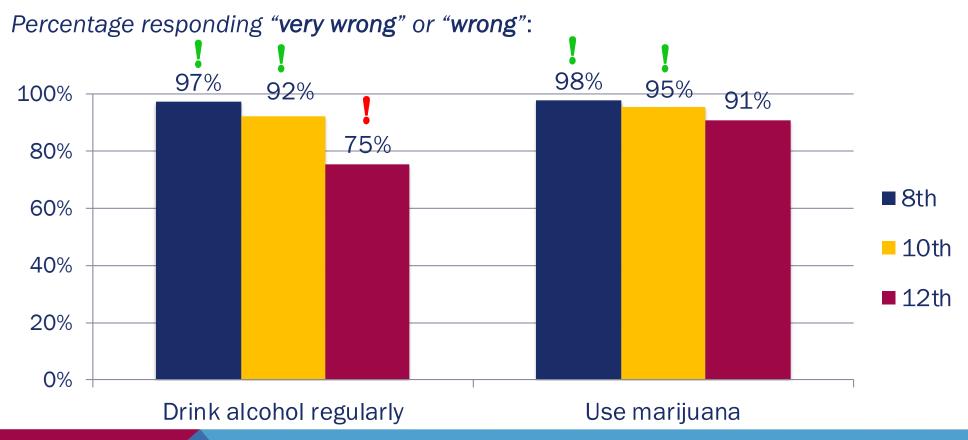




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YOUTH PERCEPTIONS OF PARENTS

"How wrong do your parents feel it would be for you to [use the following]?"



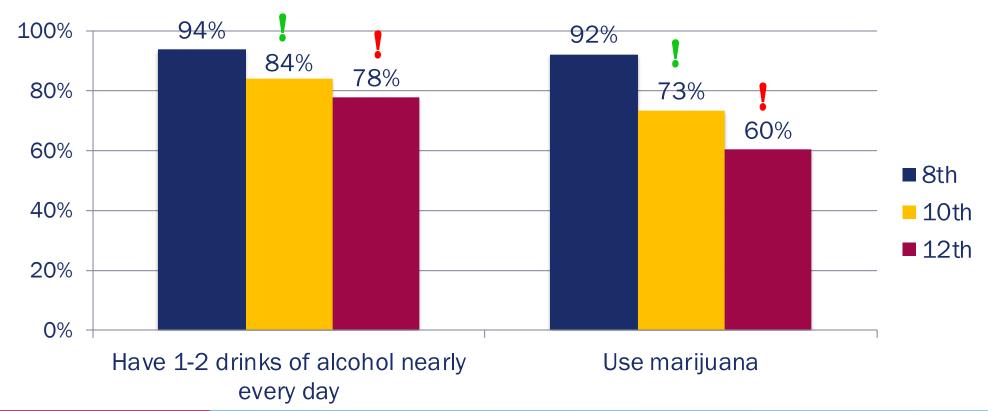
- 8% of 12th graders say their parents feel it would be "not wrong at all" for them to drink alcohol regularly
- 12th graders also report that their parents are <u>less disapproving</u> of regular **alcohol** use than marijuana use (-16%)
- Most 8th and 10th graders report that their parents strongly disapprove of both regular alcohol and marijuana use

YOUTH PERCEPTIONS OF PEERS

Internal factors

"How wrong do your friends feel it would be for you to [use the following]?"

Percentage of students responding "wrong" or "very wrong":



- In 2018, 12th graders report an <u>increase</u> in perceived peer disapproval of both marijuana (+2%) and alcohol use (+3%)
- Among 10th graders, perceived peer disapproval has <u>dropped</u> for both marijuana (-5%) and alcoholuse (-3%) since 2016



YOUTH PERCEPTIONS ABOUT CHOICE

Internal factors



• Since 2016, more 10th graders report that they would decline or excuse an alcoholic drink offered by a friend (+3%)



NEW IN 2018: PERCEIVED SUCCESS

"I am doing just as well as other kids my age."

Percentage of students answering "a lot of the time" or more:



- Compared to WA state, ISD students report a <u>more positive</u> perception of their success in relation to their peers
- From another perspective, fewer 10th and 12th grade ISD students answer "none of the time," suggesting greater perceived success relative to WA state as a whole:
 - 10th: -3%
 - 12th: -2%

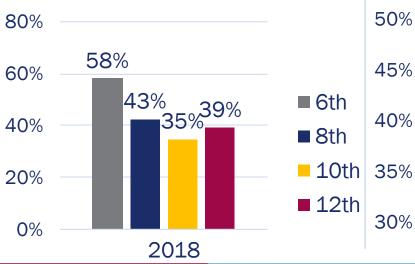




ENJOYMENT OF SCHOOL

"Think back over the past year in school. How often did you enjoy being in school?"

Percentage of students answering "often" or "almost always":





- In 2018, ISD students report slightly lower rates of enjoyment of school than in 2016
- Compared to WA state, ISD students report enjoying school more in 2018:

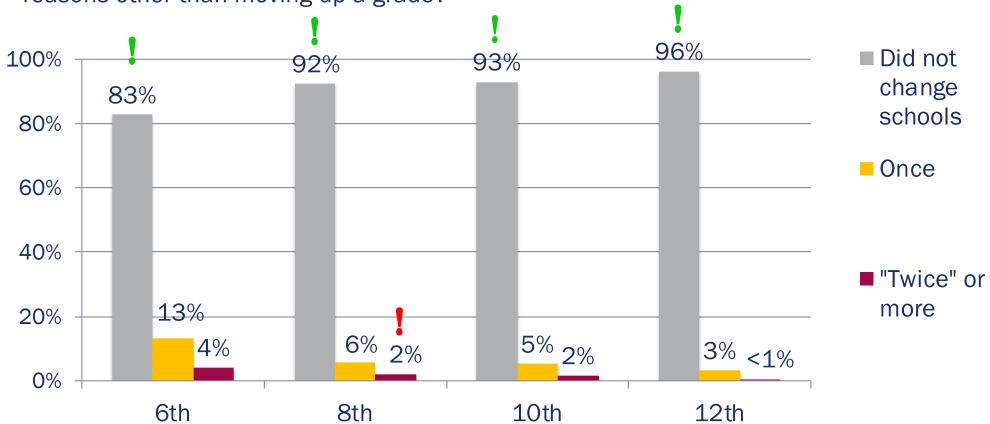
70%

- 6th grade: +7%
- 8th grade: +5%
- 10th grade: +4%
- 12th grade: +8%



MID-YEAR ENROLLMENT CHANGES

During your **last school year**, how many times did you **change schools** for reasons other than moving up a grade?"



- Compared to WA state, ISD 10th and 12th graders report slightly fewer instances of changing schools during the 2017-18 school year ("Once" -4% and -5, respectively)
- Slightly more 8th graders in ISD moved twice or more in 2017-18 than their peers statewide (+2%)
- Most students across grades in ISD did not change schools last year

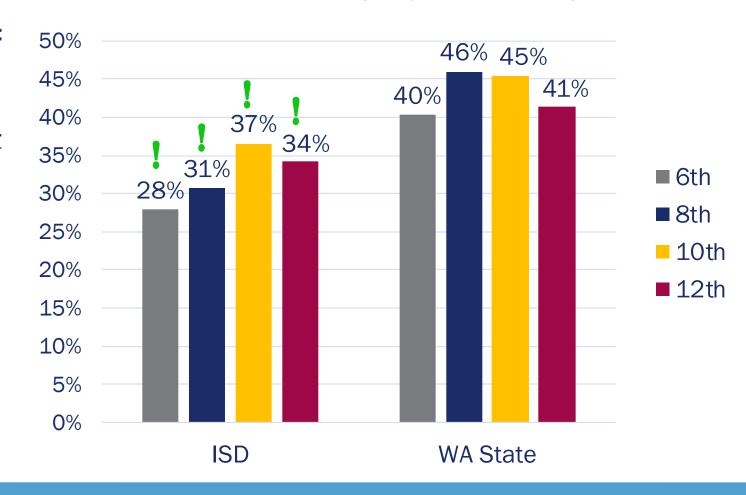


BEHAVIORAL HEALTH: SCREEN TIME (PC/GAMING)

On an average school day:

"How many hours do you play video or computer games, or use a computer for something that is not school work?"

Percentage of students answering "2 hours per day" or more:



• <u>Fewer ISD</u> students across all grades report having **2 or more hours** of leisurely **PC/gaming screen time** as compared to WA state as a whole (-7% to -15%)

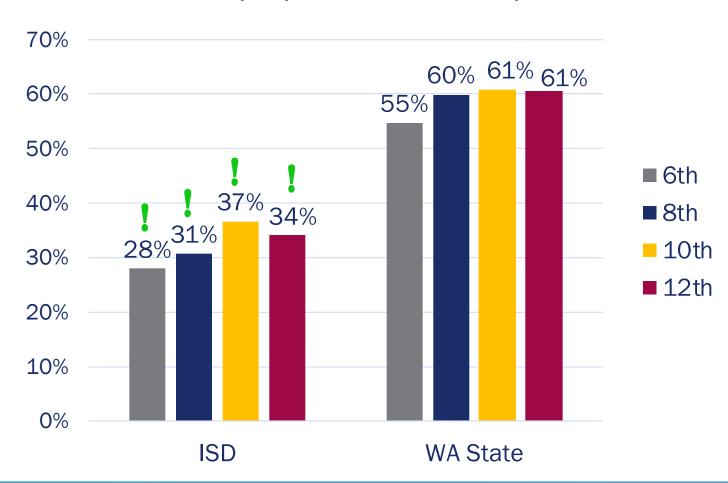


NEW IN 2018: SCREEN TIME (TV/STREAMING)

On an average school day:

"How many hours do you watch TV shows or movies (such as YouTube, Netflix, Hulu) on any electronic device (Computer, TV set, tablets, or smart phones)?"

Percentage of students answering "2 hours per day" or more:



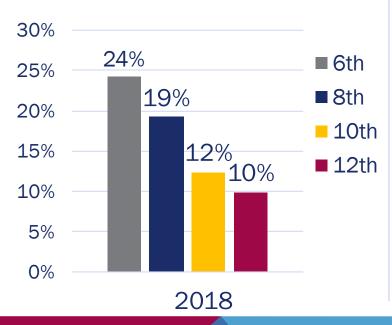
 Compared to WA state, <u>significantly fewer</u> ISD students across all grades report having 2 or more hours of leisurely TV/streaming screen time (-24% to -29%)



BULLYING AND HARASSMENT

"In the last 30 days, how often have you been bullied?"

Percentage of students answering "once" or more:





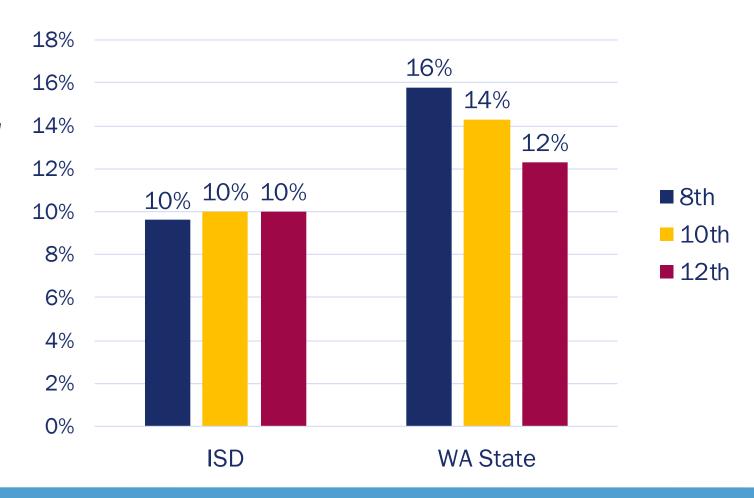
- Compared to WA state, ISD students are <u>not</u> bullied as much as their peers statewide (-7% to -8%)
- With the exception of 6th graders (+1% increase), reported **bullying** is <u>down</u> across all grades since last HYS
- 10th graders saw the <u>largest decrease</u> in reported **bullying** since 2016 (-8% as compared to -4%)



NEW IN 2018: CYBER BULLYING

"In the last 30 days, how often have you been bullied by someone using social media, a phone, or video games?"

Percentage of students answering "once" or more:



- Cyber bullying rates among ISD students are equal across grades (~10%)
- ISD students are less likely to be cyber bullied than their peers statewide (-2% to -6%).

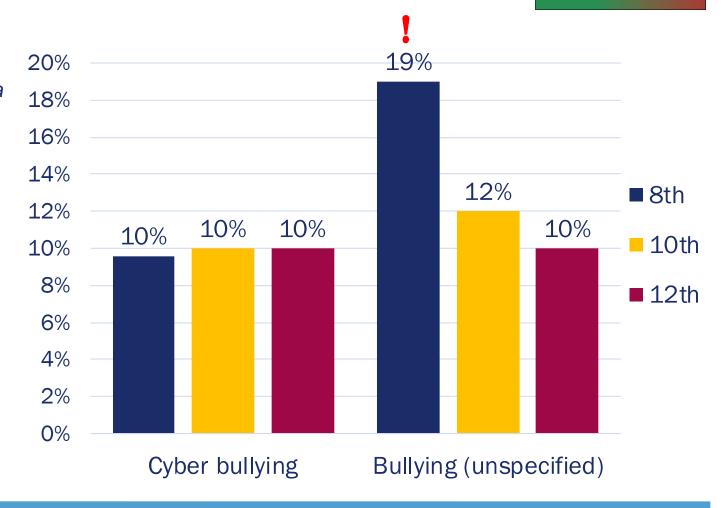


BULLYING AND HARASSMENT: OVERVIEW

"In the last 30 days, how often have you been <u>bullied</u> by someone using social media, a phone, or video games?"

"In the last 30 days, how often have you been bullied?"

Percentage of students answering "once" or more:

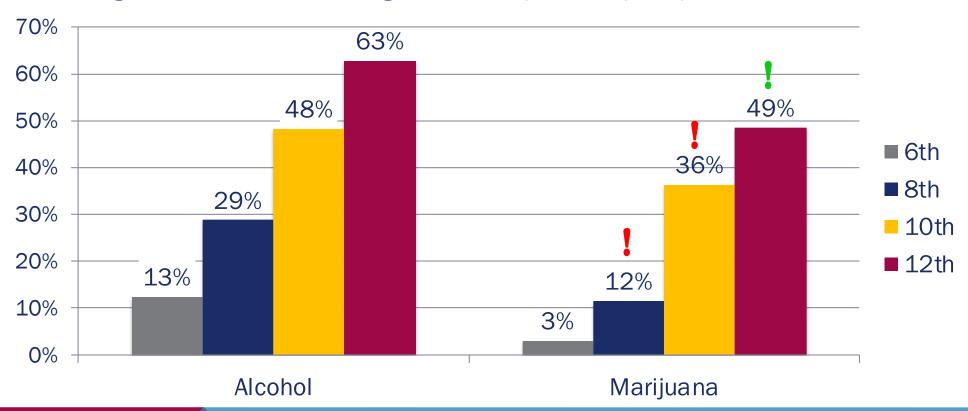


- HYS data indicates that both types of bullying decrease in correlation to higher grade levels
- Bullying sees a greater drop between grades (-7% and -2%) than cyber bullying (essentially no change)
- 🛂 8th grade **bullying** is <u>more prevalent</u> than both types of bullying across all grades rue Bearing

COMMUNITY: EASE OF ACCESS

"If you wanted to get some _____, how easy would it be for you to get some?"

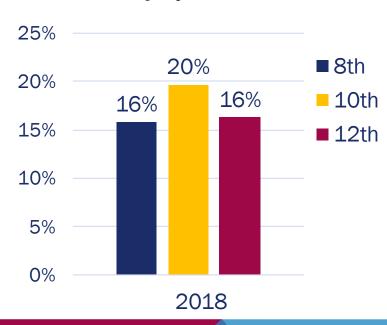
Percentage of students responding "sort of easy" or "very easy":



- Since last HYS, ease of access to alcohol has become <u>slightly more</u> accessible to 6th and 8th graders (+2% and +1 increase, respectively); <u>no change</u> was reported among 10th or 12th graders
- Marijuana access is up among 8th (+2% increase) and 10th graders (+7% increase)
- 12th graders saw the <u>largest</u> change in reported marijuana access (-12% decrease)

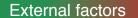
PHYSICAL ABUSE BY ADULT

"Has an adult ever physically hurt you on purpose (like pushed, slapped, hit, kicked or punched you), leaving a mark, bruise or injury?"



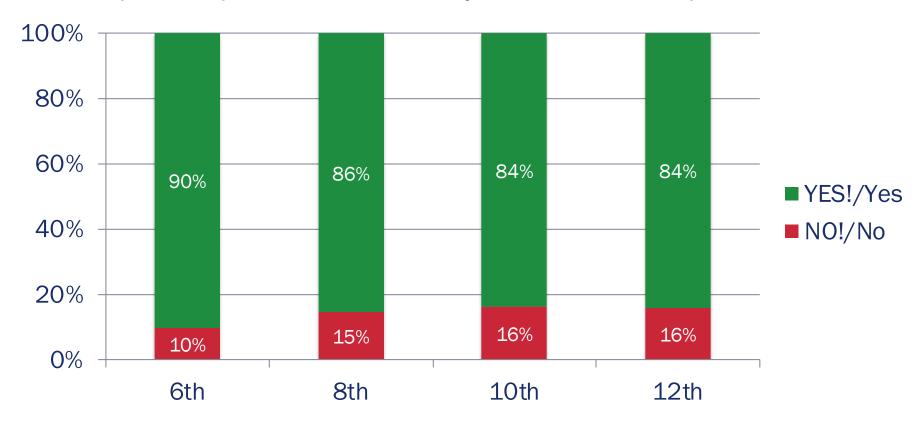


- In 2018, more 10th graders report being physically abused by an adult in their lifetime than in 2016 (+2%); this is up +7% total since 2012
- On the contrary, slightly fewer 12th graders report **physical abuse** in their lifetime in 2016 as compared to 2018 (-1%); this grade has seen a steady decline since 2014
- While 8th graders reported essentially <u>no change</u> since 2016, they have seen the <u>greatest</u> total increase in lifetime <u>physical abuse</u> since 2012 (+9%)



FAMILY SUPPORT

"If I had a personal problem, I could ask my mom or dad for help."



- Compared to WA state, ISD students report stronger family support:
 - 6th: +4% YES!/Yes ; -4% NO!/No
 - 8th: +4% YES!/Yes ; -3% NO!/No
 - 10th: +10% YES!/Yes ; -10% NO!/No
 - 12th: +8% YES!/Yes; -8% NO!/No
- No significant changes since last HYS



COMMUNITY SUPPORT

"There are adults in my neighborhood or community I could talk to about something important."



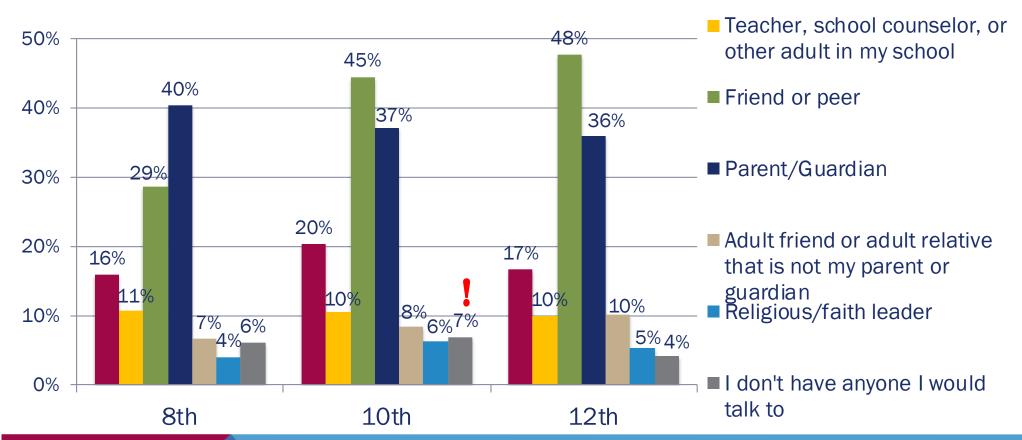
- Compared to WA state, ISD students report <u>stronger</u> community support:
 - 8th: +11% YES!/Yes ; -11% NO!/No
 - 10th: +14% YES!/Yes; -13% NO!/No
 - 12th: +15% YES!/Yes; -14% NO!/No
- No significant changes since last HYS



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PERSONAL SOCIAL NETWORK SUPPORT

"If you feel sad or hopeless almost every day for two weeks or more in a row, to whom would you most likely turn for help?"



- ISD students across all grades are <u>most likely</u> to seek support from a parent/guardian, friend or peer, or a sibling or cousin.
- 8th graders are more likely to connect with their parents (40%) than 10th graders (37%) and 12th graders (36%)
- 10th and 12th graders are <u>more likely</u> to connect with a **friend or peer** (45% and 48%, respectively) than 8th graders (29%)
- 10th graders are the most likely to **not have someone** to ask for help (+1%) to +3%

QUESTIONS? COMMENTS?



THANK YOU!







