

2021 Arizona Youth Risk Behavior Survey

Teen Weight Control: Connections to Unhealthy Weight Control Behaviors and Poor Mental Health

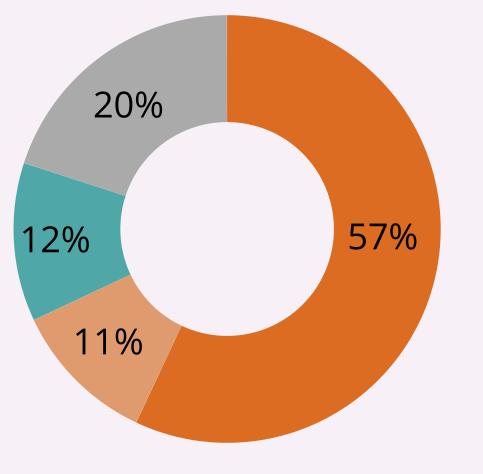
The majority of **Arizona teens in grades 9-12** are trying to control their weight and nearly half are trying to lose weight. Teens that are trying to lose weight are most likely to engage in **unhealthy behaviors to control their weight** like not eating for 24+ hours, vomiting, and taking diet pills. **Female** and **LGBQ+ teens*** are most affected. Teens experiencing **childhood adversity**, **poor mental health** (stress, anxiety, depression), and **thoughts about suicide** are more likely to engage in these behaviors.



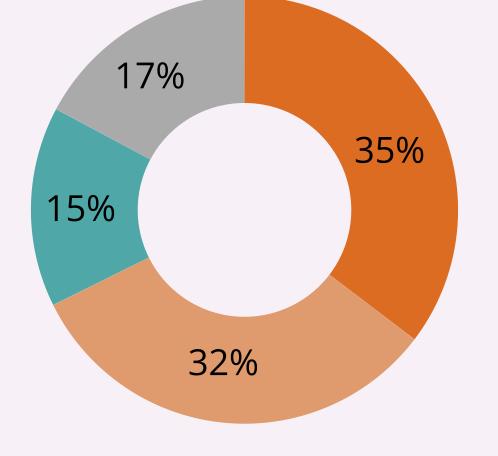


Arizona teens are trying to control their weight.

Most teens (80% of female teens and 83% of male teens) are trying to control their weight (lose, gain, or stay the same).



Trying to lose weight
Trying to stay same weight
Trying to gain weight
Not trying to do anything

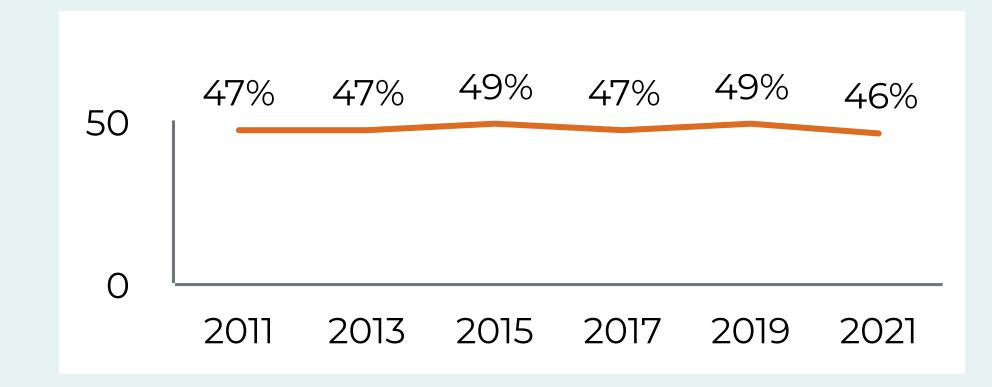


Trying to lose weight
Trying to stay same weight
Trying to gain weight
Not trying to do anything

Female teens

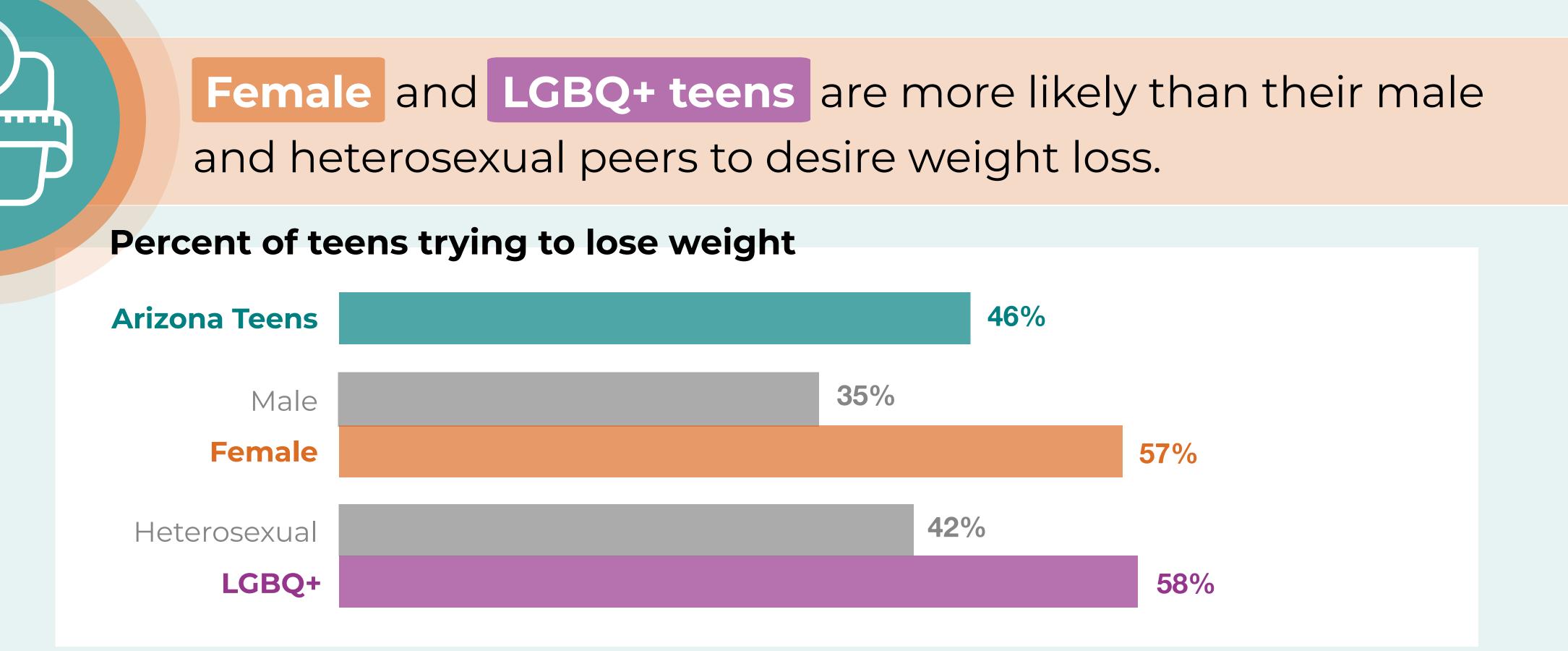
Male teens

Trying to Lose Weight



Nearly 1 in 2 Arizona teens are trying to lose weight and this has **stayed high** over the last 10 years.

*Because the 2021 Arizona YRBS did not have a question assessing gender identity, this report does not highlight data specifically on students who identify as transgender. Therefore, the T commonly used in the acronym LGBTQ+ is not included when referring to the data.

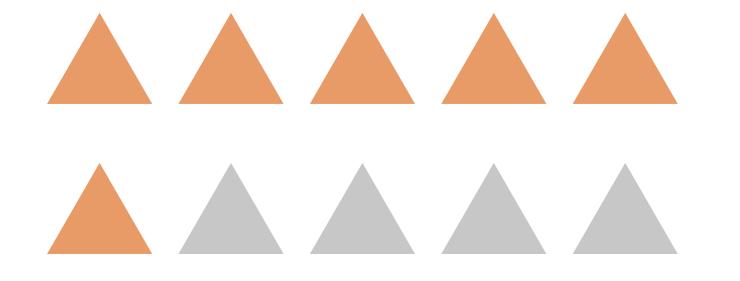


Females and LGBQ+ teens who are **trying to lose** weight are more likely to report **poor mental health**.

Among female teens

Among LGBQ+ teens

trying to lose weight:



59% report poor mental health in the last 30 days.

(vs **40%** among female teens who are not trying to do anything about their weight)

trying to lose weight:

67% report poor mental health in the last 30 days.

(vs **56%** among LGBQ+ teens who are not trying to do anything about their weight)

Unhealthy Weight Control Behaviors

Unhealthy weight control behaviors* to lose or keep from gaining weight include going without eating for 24 hours or more; taking any diet pills, powders, or liquids; vomiting or taking laxatives; smoking cigarettes; or skipping meals.

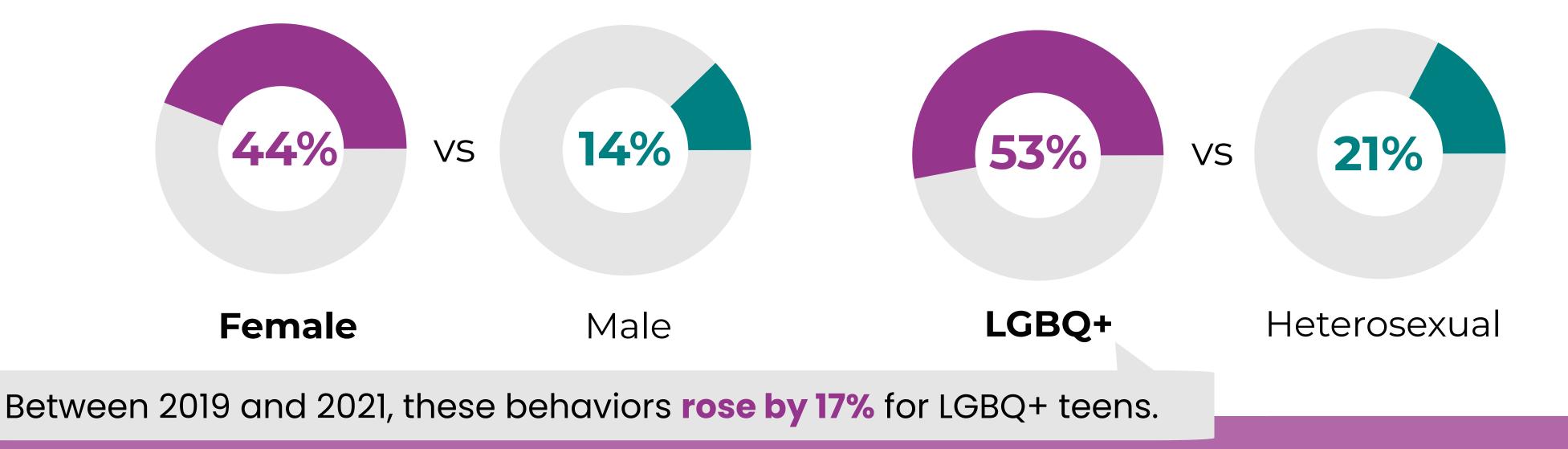
1 1 2 teens who are trying to lose weight AND

5 teens who are trying to stay the same weight

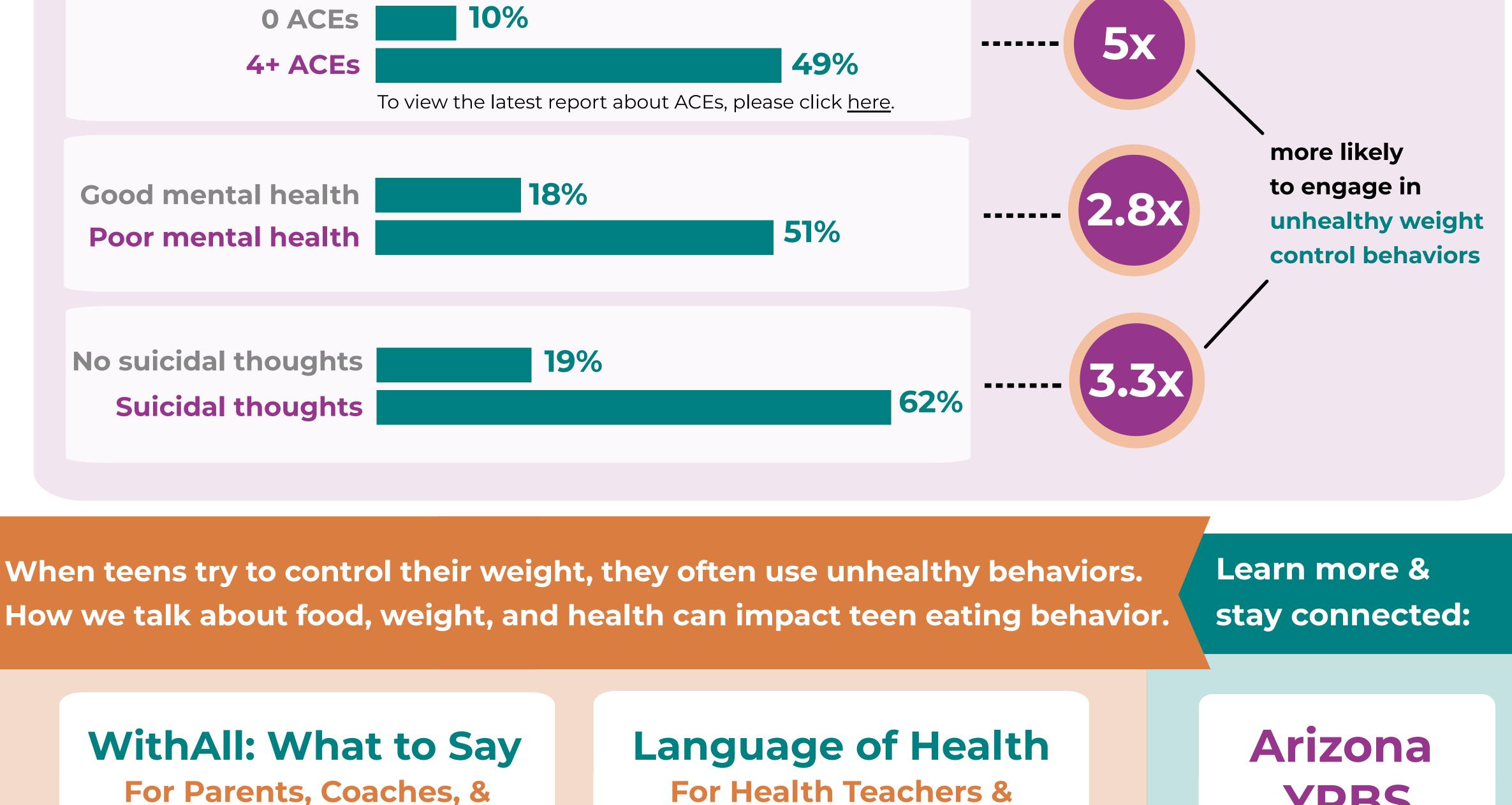
are engaging in unhealthy weight control behaviors.

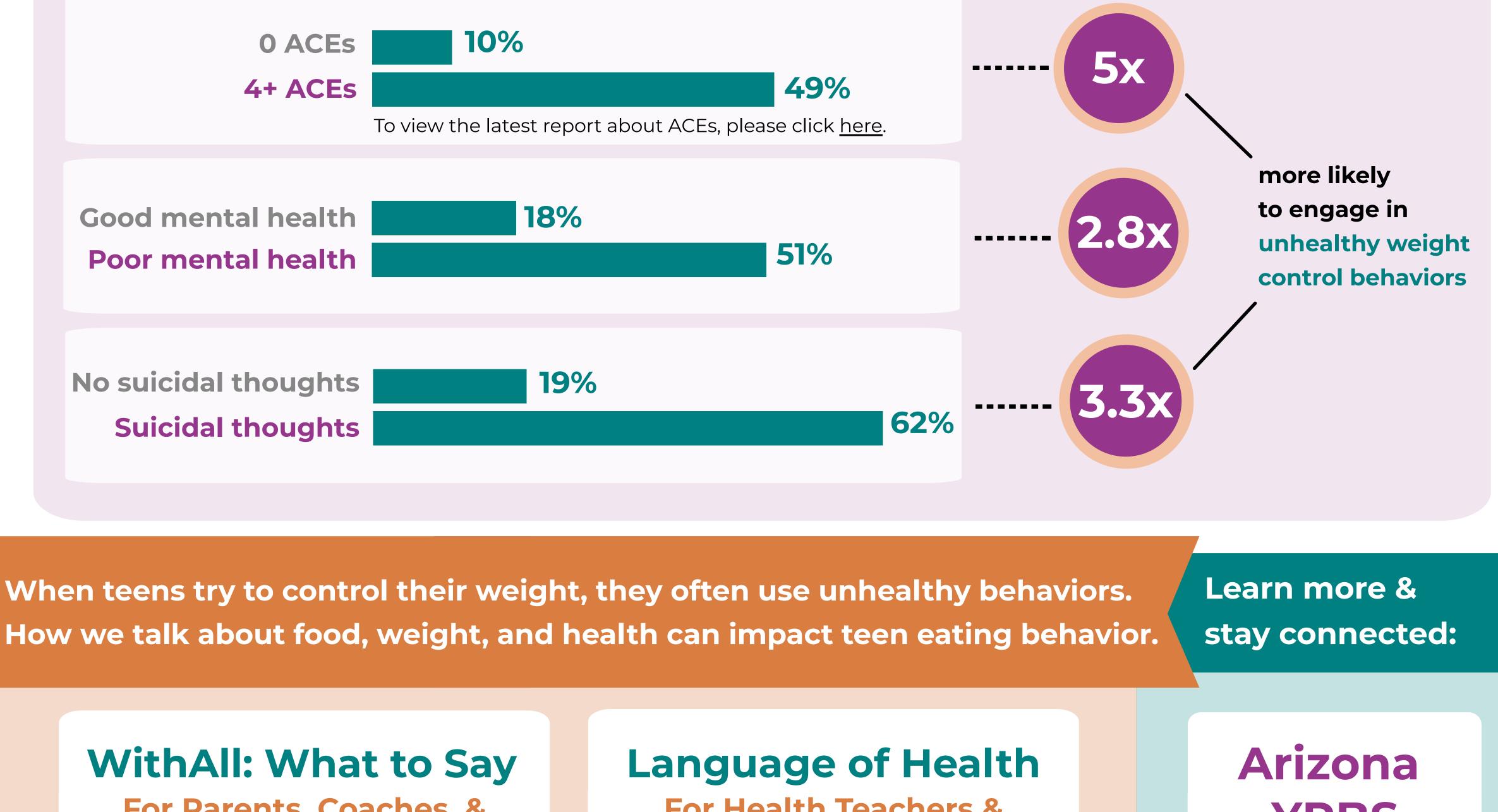
*Unhealthy weight control behaviors have dangerous effects on teens' health and are known risk factors for the development of certain eating disorders. This 2021 Arizona YRBS question does not capture all unhealthy weight control behaviors (e.g. compulsive exercise, steroid use) and does not capture teens engaging in unhealthy weight control behaviors for reasons other than to lose or keep from gaining weight (e.g. behaviors to gain weight or muscle).

Females and LGBQ+ teens are more likely to engage in unhealthy weight control behaviors.

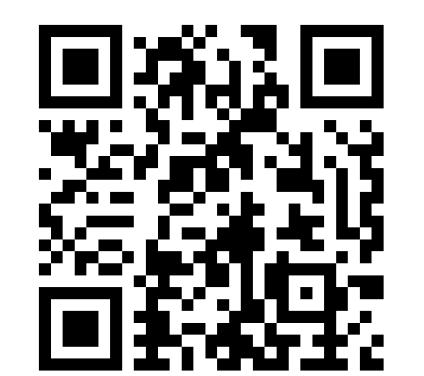


Teens experiencing Adverse Childhood Experiences (ACEs), poor mental health (stress, anxiety, depression), or suicidal thoughts are more likely to engage in unhealthy weight control behaviors.









Public Health Professionals







