

# Understanding the Experiences of LGBTQ High School Students in California by Race/Ethnicity

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## Introduction

Adolescence is a critical period in a young person's cognitive, emotional, and identity development. For students who identify as lesbian, gay, bisexual, transgender, queer, or questioning (LGBTQ), providing them with targeted social and emotional supports that foster positive development can be crucial in ensuring that they are able to meet their full potential (Russell et al., 2010). This report highlights the intersectionality of gender identity and sexual orientation with race and ethnicity among California high school students.

This report presents data from adolescents in 9th and 11th grades who responded to items on the California Healthy Kids Survey regarding their social and emotional well-being, their school experiences, their school engagement, and the supports they received at school. Results are disaggregated by race and ethnicity as well as by gender identity and sexual orientation. The report also further disaggregates the data for Asian students by Asian group. By exploring the interactions between race, ethnicity, gender identity, and sexual orientation, the results provide key information about the experiences of all high school students in California. Perhaps most importantly, these data contribute to understanding how the provision of key supports may help schools and communities mitigate disparities in student outcomes and promote positive student experiences in school.



#### KEY TERMS USED IN THIS REPORT

Descriptors for gender identity and sexual orientation and for each race and ethnicity vary across the country. Some terms are widely accepted while others are dependent on region, community, or personal preference. For the purposes of this report, the nomenclature to refer to each gender identity, sexual orientation, race, and ethnicity is based on the CHKS survey items from the 2017–19 school years. A common definition for each of these terms is provided below.

Every person has a gender identity and a sexual orientation. These aspects of identity are separate and distinguishing between them is important.

**Gender identity** is "how you identify and see yourself" (GLSEN, 2019a). If your gender identity matches the sex you were assigned at birth, then you might describe yourself as **cisgender**. If your gender identity does not match the sex you were assigned at birth, then you might describe yourself as **transgender**. If you are neither cisgender nor transgender, you might also describe yourself as **gender fluid**, **gender nonconforming**, **genderqueer**, **nonbinary**, or **queer**, among other terms. If you are still exploring your gender identity or gender expression, then you might describe yourself as **questioning** (GLSEN, 2014).

**Sexual orientation** is "a person's emotional, sexual, and/or relational attraction to others" (SAMHSA, 2014). If you are attracted to others of the same gender, then you might describe yourself as **lesbian** or **gay**. If you are attracted to others of a different gender, then you might describe yourself as **straight** or **heterosexual**. If you are attracted to your own gender and genders other than your own, then you might describe yourself as **bisexual**. If you are attracted to people of all genders, then you might describe yourself as **pansexual**. If you are still exploring your sexual orientation, then you might describe yourself as **questioning**. If your sexual orientation is not heterosexual, or straight, you might describe yourself as **queer** (GLSEN, 2014).

**LGBTQ** is an acronym referring to lesbian, gay, bisexual, transgender, and questioning or queer people and identities. It is also commonly used as an umbrella term encompassing the diversity of sexual orientations and gender identities that are not straight or cisgender.<sup>1</sup>

Race and ethnicity are complex social constructs. While these two aspects of identity can be related, they are distinct in important respects. Race refers to physical differences that groups and cultures consider socially significant (American Sociological Association, 2021). Ethnicity refers to a common identity-based culture or language that comprises a shared group identity. Often this shared identity is based on ancestry, customs, religion, practices, and beliefs (Schiebinger et al., 2021).

<sup>&</sup>lt;sup>1</sup> For definitions of these and other terms describing sexual orientation and gender identity, see GLSEN's gender terminology discussion guide and GLSEN's summary of key concepts and terms.



## Sample and Survey Items

The California Healthy Kids Survey (CHKS) was developed in 1998 by WestEd for the California Department of Education (CDE). The CHKS is an anonymous modular assessment for students ages 10 (grade 5) and above that California school districts can elect to administer.<sup>2</sup> Although participation in the CHKS is voluntary, the great majority of districts across the state administer it, usually at least every other year, at times of their own selection.

Tables in this report use pooled data from the administration of the CHKS in the two academic years spanning 2017–19.<sup>3</sup> A two-year period is used because the majority of participating California districts administer the CHKS biennially and at different times within any year. The high school data presented here combine survey responses from 559,120 students from grades 9 and 11 in school districts across the state.

#### **Student Demographics**

Table 1 details the CHKS items used in this study related to respondents' race; Hispanic or Latino ethnicity; Asian group identity, for students who identify their race as Asian; gender identity; and sexual orientation. This report uses these five demographic indicators to disaggregate data on student perceptions and experiences.

<sup>&</sup>lt;sup>2</sup> Schools in districts that receive Tobacco-Use Prevention Education (TUPE) funding are required to participate in the biennial CHKS. For more information, see <a href="http://www.cde.ca.gov/ls/he/at/chks.asp">http://www.cde.ca.gov/ls/he/at/chks.asp</a>.

<sup>&</sup>lt;sup>3</sup> WestEd previously released a report, *Understanding the Experiences of LGBTQ Students in California* (Hanson et al., 2019), summarizing findings of a study that used 2017–19 CHKS data to analyze LGBTQ students' experiences and perceptions of school. The high school data set used in that study is a subset of the data presented here, and therefore the sample sizes are not identical. More information about the previous study is available at <a href="https://www.wested.org/resources/lgbtq-students-in-california/">https://www.wested.org/resources/lgbtq-students-in-california/</a>.



Table 1. Demographic Items on the California Healthy Kids Survey

| Demographic Item        | Survey Item   | Response Options   |
|-------------------------|---|--|
| Race                    | What is your race?  | A) American Indian or Alaska Native B) Asian C) Black or African American D) Native Hawaiian or other Pacific Islander E) White F) Mixed (two or more) races   |
| Ethnicity               | Are you of Hispanic or Latino origin? <sup>4</sup>  | A) No<br>B) Yes  |
| Asian Group<br>Identity | If you are Asian or Pacific Islander, which groups best describe you? (Mark all that apply.) If you are not of Asian/Pacific Islander Background, mark "A) Does not apply." | A) Does not apply; I am not Asian or Pacific Islander B) Asian Indian C) Cambodian D) Chinese E) Filipino F) Hmong G) Japanese H) Korean I) Laotian J) Vietnamese K) Native Hawaiian, Guamanian, Samoan, Tahitian, or other Pacific Islander <sup>5</sup> L) Other Asian |
| Gender Identity         | Some people describe themselves as transgender when their sex at birth does not match the way they think or feel about their gender. Are you transgender?                   | A) No, I am not transgender B) Yes, I am transgender C) I am not sure if I am transgender D) Decline to respond <sup>6</sup>   |
| Sexual Orientation      | Which of the following best describes you?  | A) Straight (not gay) B) Gay or Lesbian C) Bisexual D) I am not sure yet E) Something else F) Decline to respond <sup>7</sup>  |

<sup>&</sup>lt;sup>4</sup> The survey asked students to indicate both their race and whether they identified as being of Hispanic or Latino origin. Students who identify as Hispanic or Latino are identified by their ethnicity only.

<sup>&</sup>lt;sup>5</sup> Data for students identifying as Native Hawaiian, Guamanian, Samoan, Tahitian, or another Pacific Islander are included in the race/ethnicity tables under "Native Hawaiian or other Pacific Islander."

<sup>&</sup>lt;sup>6</sup> Tables summarizing data on students' gender identities omit data from students who declined to respond to this question.

<sup>&</sup>lt;sup>7</sup> Tables summarizing data on students' sexual orientations omit data from students who declined to respond to this question.



The CHKS asked students to indicate their race and whether they identify as being Hispanic or Latino. In compliance with state data collection requirements, the survey also asked respondents about any of 11 Asian group categories with which they might identify. Students who identify as Hispanic or Latino on the survey are not included in any racial category in this report but are represented only in the columns and rows labeled "Hispanic or Latino." For students who responded to the survey item indicating Asian or Pacific Islander identity, results are also further disaggregated by Asian group identity.

#### **Student Perceptions and Experiences**

This report examines results on 14 measures of student perceptions and experiences organized into the following five domains (see Table 2):

- school supports (presence of caring relationships with adults at school, being held to high expectations at school, opportunities for meaningful participation in school, promotion of parental involvement in school)
- school safety (perceived safety, fear of physical violence, and experiences of harassment and bullying)
- mental health (chronic sadness, suicide ideation)
- school engagement (academic motivation, school connectedness, attendance)
- academic performance (high self-reported grade point average)

#### **Table 2. Selected Measures**

| Construct  | CHKS Survey Measure and Operationalization   |
|--|--|
| School Supports Domain                             |  |
| Caring Adult<br>Relationships scale<br>(in school) | (Three-item scale) At my school, there is a teacher or some other adultwho really cares about me;who notices I'm not there;who listens to me when I have something to say. Agreement was measured by computing the average percentage of students who responded "pretty much true" or "very much true" across all the questions that measure this domain.8 |

<sup>&</sup>lt;sup>8</sup> For example, if a respondent marks one out of three items in a three-item scale as "pretty much true" or "very much true," the scale score would be 33 percent. The tables presented in the following sections report the average score for each scale.



| Construct  | CHKS Survey Measure and Operationalization   |
|--|--|
| High Expectations scale (in school)                                | (Three-item scale) At my school, there is a teacher or some other adultwho tells me when I do a good job;who always wants me to do my best;who believes that I will be a success.  Agreement was measured by computing the average percentage of students who responded "pretty much true" or "very much true" across all the questions that measure this domain.  |
| Opportunities for<br>Meaningful Participation<br>scale (in school) | (Three-item scale) At schoolI do interesting activities;I help decide things like class activities;I do things that make a difference. Agreement was measured by computing the average percentage of students who responded "pretty much true" or "very much true" across all the questions that measure this domain.  |
| Promotion of Parental<br>Involvement scale                         | (Three-item scale)  Teachers at this school communicate with parents; Parents feel welcome to participate at this school; School staff take parent concerns seriously.  Agreement was measured by computing the average percentage of students who agreed or strongly agreed across all the questions that measure this domain.  |
| School Safety Domain   |  |
| Perceived school safety  | How safe do you feel when you are at school? % of students responding "very safe" or "safe"  |
| Fear of being beaten up  | In the past 12 months at school, have you been afraid of being beaten up? % of students responding "1 time," "2–3 times," or "4 or more times"   |
| Any harassment or bullying   | In the past 12 months at school, have you been harassed or bullied for any of the following reasons? Your race, ethnicity, or national origin; Your religion; Your gender; Because you are gay, lesbian, or bisexual or someone thought you were; A physical or mental disability; You are an immigrant or someone thought you were; Any other reason.  % of students responding "1 time," "2–3 times," or "4 or more times" |
| Mean rumors or lies  | In the past 12 months at school, have you had mean rumors or lies spread about you? % of students responding "1 time," "2–3 times," or "4 or more times"   |
| Mental Health Domain   |  |
| Chronic sadness  | In the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more that you stopped doing some usual activities?  % of students responding "yes"   |
| Suicide ideation   | In the past 12 months, did you ever seriously consider attempting suicide? % of students responding "yes"  |



| Construct                   | CHKS Survey Measure and Operationalization  |  |  |  |  |  |  |  |  |  |
|-----------------------------|---|--|--|--|--|--|--|--|--|--|
| School Engagement Domain    |   |  |  |  |  |  |  |  |  |  |
| Academic Motivation scale   | (Four-item scale) I try hard to make sure that I am good at my schoolwork; I try hard at school because I am interested in my work; I work hard to try to understand new things at school; I am always trying to do better in my schoolwork.  Agreement was measured by computing the average percentage of students who agreed or strongly agreed across all the questions that measure this domain. |  |  |  |  |  |  |  |  |  |
| School Connectedness scale  | (Five-item scale) I feel close to people at this school; I am happy to be at this school; I feel like I am part of this school; The teachers at this school treat me fairly; I feel safe in my school.  Agreement was measured by computing the average percentage of students who agreed or strongly agreed across all the questions that measure this domain.                                       |  |  |  |  |  |  |  |  |  |
| Missed school               | During the past 30 days, did you miss an entire day of school for any reason? % of students responding "1 day," "2 days," or "3 or more days"   |  |  |  |  |  |  |  |  |  |
| Academic Performance Do     | main  |  |  |  |  |  |  |  |  |  |
| Self-reported grades earned | During the past 12 months, how would you describe the grades you mostly received in school?  % of students responding "mostly Bs," "mostly As or Bs," or "mostly As"  |  |  |  |  |  |  |  |  |  |

# Sample Sizes by Race/Ethnicity

The tables in this section present data disaggregated by three gender identity categories (transgender, not transgender, and "not sure") and by five sexual orientation categories (straight, gay/lesbian, bisexual, "not sure yet," and "something else"). Results for gender identity and sexual orientation are further disaggregated by seven race/ethnicity categories (American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or other Pacific Islander, White, Mixed [Two or More Races], and Hispanic or Latino).



Table 3 presents the distribution of high school survey respondents by race/ethnicity and gender identity.

- The sample includes 559,120 students who responded to questions about both their gender identity and their race and/or Hispanic or Latino ethnicity.<sup>9</sup>
- Samples of students identifying as both American Indian or Alaska Native, Black or African American, or Native Hawaiian or other Pacific Islander and as either transgender or "not sure" if they are transgender are relatively small (fewer than 300).
- In most race and ethnic groups, the number of students reporting that they are "not sure" if they are transgender is similar to the number of transgender students.

  However, among Asian students, the number reporting that they are "not sure" if they are transgender is over twice as large as the number who identify as transgender.

Table 3. High School Survey Respondents, by Race/Ethnicity and Gender Identity

| Gender Identity                              | No, I am not<br>transgender | Yes, I am<br>transgender | Not sure if I am transgender | Total   |
|--|-----------------------------|--------------------------|------------------------------|---------|
| American Indian or Alaska Native             | 3,870                       | 109                      | 98                           | 4,077   |
| Asian  | 63,028                      | 465                      | 1,112                        | 64,605  |
| Black or African American                    | 18,149                      | 297                      | 279                          | 18,725  |
| Native Hawaiian or other<br>Pacific Islander | 7,418                       | 105                      | 109                          | 7,632   |
| White  | 124,928                     | 1,784                    | 1,961                        | 128,673 |
| Mixed (Two or More Races)                    | 47,116                      | 756                      | 930                          | 48,802  |
| Hispanic or Latino                           | 279,504                     | 3,202                    | 3,900                        | 286,606 |
| Total  | 544,013                     | 6,718                    | 8,389                        | 559,120 |

Note: The survey asked students to indicate their race and whether or not they identify as Hispanic or Latino. Students who identified as being of Hispanic or Latino origin on the survey are included in this table only in the row labeled "Hispanic or Latino."

<sup>&</sup>lt;sup>9</sup> An additional 15,779 students declined to respond to the survey item asking about their gender identity but answered survey items asking about their race and/or Hispanic or Latino ethnicity.



Table 4 presents the distribution of high school survey respondents by race/ethnicity and sexual orientation.

- A total of 557,109 students chose to respond to the survey items asking about their race/ethnicity and about their sexual orientation.<sup>10</sup>
- Samples of students identifying as both American Indian or Alaska Native and Native Hawaiian or other Pacific Islander<sup>11</sup> and as gay/lesbian, bisexual, "not sure," or "something else" are relatively small (fewer than 300).

Table 4. High School Survey Respondents, by Race/Ethnicity and Sexual Orientation

| Sexual Orientation                           | Straight | Gay/<br>Lesbian | Bisexual | Not Sure | Something<br>Else | Total    |
|--|----------|-----------------|----------|----------|-------------------|----------|
| American Indian or Alaska<br>Native          | 3,431    | 93              | 270      | 194      | 114               | 4,102    |
| Asian  | 54,896   | 1,037           | 3,173    | 3,667    | 1,198             | 63,971   |
| Black or African American                    | 15,914   | 478             | 1,269    | 726      | 339               | 18,726   |
| Native Hawaiian or other<br>Pacific Islander | 6,596    | 156             | 468      | 281      | 133               | 7,634    |
| White  | 108,882  | 2,755           | 8,439    | 5,501    | 2,463             | 128,040  |
| Mixed (Two or More Races)                    | 40,002   | 1,086           | 3,877    | 2,420    | 1,178             | 48,563   |
| Hispanic or Latino                           | 247,925  | 5,555           | 17,899   | 10,036   | 4,658             | 286, 073 |
| Total  | 477,646  | 11,160          | 35,395   | 22,825   | 10,083            | 557,109  |

Note: The survey asked students to indicate their race and whether or not they identify as Hispanic or Latino. Students who identified as being of Hispanic or Latino origin on the survey are included in this table only in the row labeled "Hispanic or Latino."

<sup>&</sup>lt;sup>10</sup> An additional 18,951 students declined to respond to the survey item asking about their sexual orientation but answered survey items asking about their race and Hispanic or Latino ethnicity.

<sup>&</sup>lt;sup>11</sup> In an exception to this trend, 7 percent of students identifying as Native Hawaiian or other Pacific Islander (n=468) also identify as bisexual.



# Survey Responses by Gender Identity and Race/Ethnicity

Across nearly all of the race and ethnicity groups, transgender students were markedly less likely than their non-transgender peers to indicate the presence of key school supports, feeling safe at school, academic motivation, school connectedness, and positive academic outcomes. Most responses from students who are "not sure" if they are transgender were more positive than those of their transgender peers but more negative than those of their non-transgender peers. However, there are some important exceptions to these trends, and actual disparities vary by race and ethnicity groups. High school students' responses to these survey items are summarized in Table 5.

- Black or African American transgender students were more likely to report having opportunities for meaningful participation in school than other Black or African American students (34% versus 29–30% among Black or African American students who are "not sure" whether they are transgender or do not identify as transgender). The percentage of Black or African American transgender students reporting that they have opportunities for meaningful participation was also higher than it was among any other race/ethnicity group, including students who are transgender, who are not transgender, or who are "not sure" if they are transgender.
- No more than 35 percent of transgender students indicated that their schools promote
  parental involvement (across all race/ethnicity groups); in comparison, 45 percent or
  more of the non-transgender students reported that their schools promote parental
  involvement. American Indian or Alaska Native transgender students were least likely
  (25%) of any group in the table to report promotion of parental involvement at school.
- Transgender students were less likely than non-transgender students to indicate a sense of school connectedness (across all race/ethnicty groups). Fewer American Indian or Alaska Native and Black or African American transgender students (31%) reported a sense of school connectedness than students in any other racial or ethnic group who are transgender, non-transgender, or "not sure."
- Transgender students were **most likely** to report having a caring relationship with an adult at school if they identify as Mixed (two or more races) (48%) or White (50%); they were **least likely** to report these types of relationships if they are Native Hawaiian or other Pacific Islander (40%), Black or African American (39%), or American Indian or Alaska Native (34%).



Table 5. Percentage of High School Students Reporting the Presence of Key School Supports, Sense of Safety at School, Positive Academic Outcomes, Academic Motivation, and School Connectedness, by Race/Ethnicity and Gender Identity

| Race/Ethnicity                             |    | rican II<br>laska N |    | Asian |    |    |    | k or Af<br>.merica |    | Native Hawaiian<br>or other Pacific<br>Islander |    |    |    | White |    |    | ed (Tw<br>ore Rad |    | Hispanic or<br>Latino |    |    |
|--|----|---------------------|----|-------|----|----|----|--------------------|----|---|----|----|----|-------|----|----|-------------------|----|-----------------------|----|----|
| Gender Identity                            | NT | Т                   | NS | NT    | Т  | NS | NT | Т                  | NS | NT  | Т  | NS | NT | Т     | NS | NT | Т                 | NS | NT                    | т  | NS |
| Caring<br>relationship<br>with an adult    | 59 | 34                  | 42 | 61    | 45 | 53 | 61 | 39                 | 47 | 61  | 40 | 45 | 66 | 50    | 52 | 60 | 48                | 47 | 57                    | 42 | 44 |
| High expectations                          | 68 | 37                  | 50 | 72    | 57 | 61 | 71 | 42                 | 50 | 72  | 46 | 57 | 75 | 55    | 60 | 70 | 57                | 56 | 67                    | 48 | 54 |
| Opportunities for meaningful participation | 31 | 28                  | 27 | 30    | 29 | 26 | 30 | 34                 | 29 | 30  | 24 | 32 | 30 | 25    | 24 | 27 | 25                | 21 | 25                    | 27 | 24 |
| Promotion of parent involvement            | 48 | 24                  | 43 | 49    | 33 | 44 | 44 | 27                 | 35 | 45  | 23 | 34 | 46 | 35    | 37 | 44 | 35                | 36 | 47                    | 33 | 36 |
| Perceived school safety                    | 59 | 41                  | 43 | 65    | 41 | 48 | 51 | 36                 | 38 | 57  | 40 | 40 | 65 | 38    | 42 | 57 | 34                | 41 | 55                    | 35 | 37 |
| High self-<br>reported GPA                 | 57 | 41                  | 61 | 86    | 70 | 78 | 54 | 38                 | 48 | 69  | 54 | 65 | 75 | 58    | 66 | 66 | 53                | 58 | 53                    | 42 | 49 |
| Academic motivation                        | 69 | 37                  | 59 | 76    | 50 | 66 | 69 | 32                 | 42 | 72  | 37 | 57 | 71 | 51    | 56 | 69 | 50                | 57 | 71                    | 47 | 55 |
| School connectedness                       | 57 | 30                  | 49 | 60    | 39 | 48 | 50 | 29                 | 38 | 57  | 35 | 40 | 64 | 43    | 45 | 57 | 41                | 43 | 54                    | 35 | 39 |

Note: NT = non-transgender; T = transgender; NS = not sure



Across race and ethnicity groups, transgender students and students who indicate being "not sure" if they are transgender were more likely than their non-transgender peers to report fearing physical violence, experiencing harassment, having mean rumors or lies spread about them, and missing school. These groups of students also reported experiencing chronic sadness and suicide ideation at higher rates than their non-transgender peers. However, there are some important exceptions, and these disparities vary by race and ethnicity groups. High school students' responses to these survey items are summarized in Table 6.

- Transgender students were **more likely** than their non-transgender peers of the same race or ethnicity to report fear of violence in every race/ethnicity group, and students who are "not sure" if they are transgender also reported fear of physical violence at **higher rates** than their non-transgender peers. Higher proportions of American Indian or Alaska Native (54%) and Native Hawaiian or other Pacific Islander (49%) transgender students reported fear of physical violence than did transgender students in any other race/ethnicity group; Asian transgender students were least likely (37%) of transgender students in any race/ethnicity group to report fear of physical violence.
- Transgender students were at least twice as likely to report experiencing harassment
  as their non-transgender peers in each race/ethnicity group. Regardless of
  race/ethnicity, 60 percent or more of all transgender students in the sample
  indicated that they have experienced harassment. In comparison, no more than
  32 percent of non-transgender students in any race/ethnicity group reported
  experiencing harassment.
- Transgender students who identify as White or Mixed (two or more races) were
  most likely to indicate that they had experienced chronic sadness.
- Among Native Hawaiian or other Pacific Islander and Hispanic or Latino students, students who are "not sure" if they are transgender reported chronic sadness at rates almost as high as their transgender peers in their same race/ethnicity group.
   American Indian or Alaska Native students who are "not sure" were slightly more likely (by 1 percentage point) than transgender students in the same racial group to indicate that they had been chronically sad.
- No more than 20 percent of the non-transgender students in each race/ethnicity group reported seriously considering suicide in the past year. Suicide ideation was reported at higher levels (45–57%) by transgender students across all race/ethnicity groups.
- Across most race/ethnicity groups, more than 50 percent of students who are transgender, non-transgender, and "not sure" if they are transgender reported missing school in the last 30 days. Black or African American transgender students were most likely to report missing school; Asian students who are transgender, non-transgender, and "not sure" were least likely to report missing school.



Table 6. Percentage of High School Students Reporting Fear of Physical Violence, Harassment, Mean Rumors or Lies, Chronic Sadness, Suicide Ideation, and Missed School, by Race/Ethnicity and Gender Identity

| Race/Ethnicity            | l l | America<br>ndian (<br>Iska Na | or | Asian |    | Black or African<br>American |    |    | Native Hawaiian<br>or other Pacific<br>Islander |    |    |    | White |    |    | ed (Tw<br>ore Rad |    | Hispanic or<br>Latino |    |    |    |
|---------------------------|-----|-------------------------------|----|-------|----|------------------------------|----|----|---|----|----|----|-------|----|----|-------------------|----|-----------------------|----|----|----|
| Gender Identity           | NT  | Т                             | NS | NT    | Т  | NS                           | NT | Т  | NS  | NT | Т  | NS | NT    | Т  | NS | NT                | Т  | NS                    | NT | Т  | NS |
| Fear of physical violence | 13  | 54                            | 32 | 10    | 37 | 25                           | 8  | 44 | 32  | 12 | 49 | 31 | 11    | 42 | 30 | 12                | 42 | 32                    | 10 | 42 | 33 |
| Experienced harassment    | 29  | 73                            | 55 | 28    | 60 | 42                           | 30 | 62 | 54  | 30 | 61 | 50 | 30    | 64 | 53 | 32                | 68 | 53                    | 24 | 61 | 52 |
| Mean rumors or lies       | 34  | 68                            | 43 | 26    | 44 | 31                           | 30 | 53 | 45  | 33 | 60 | 41 | 35    | 51 | 45 | 36                | 55 | 44                    | 30 | 52 | 45 |
| Chronic sadness           | 32  | 60                            | 61 | 31    | 63 | 51                           | 29 | 55 | 47  | 38 | 62 | 62 | 32    | 69 | 59 | 36                | 67 | 59                    | 35 | 61 | 60 |
| Suicide ideation          | 17  | 57                            | 39 | 16    | 52 | 38                           | 15 | 52 | 41  | 20 | 45 | 46 | 16    | 56 | 44 | 19                | 57 | 47                    | 15 | 50 | 45 |
| Missed school             | 59  | 63                            | 60 | 35    | 49 | 34                           | 56 | 71 | 61  | 50 | 65 | 51 | 57    | 69 | 60 | 55                | 66 | 56                    | 57 | 67 | 60 |

Note: NT = non-transgender; T = transgender; NS = not sure



# Survey Responses by Sexual Orientation and Race/Ethnicity

Students in most race and ethnicity groups who identify as gay/lesbian, bisexual, unsure about their sexual orientation, or another sexual orientation ("something else") were less likely than straight students to indicate the presence of key school supports, sense of safety at school, positive academic outcomes, academic motivation, and school connectedness. However, there are some important exceptions, and these disparities vary by race/ethnicity group. High school students' responses to these survey items are summarized in Tables 7a and 7b.

- Respondents who identify as Native Hawaiian or other Pacific Islander and "something else" were more likely than students in any other sexual orientation and race/ethnicity category to report the presence of meaningful opportunities for participation in school (40%).
- Within each race/ethnicity group, students who identify their sexual orientation either
  as gay or lesbian or as "something else" were less likely to report a high level of
  academic motivation than students of other sexual orientations.
- Among most race/ethnicity and sexual orientation groups, 60 percent or fewer students reported feeling safe at school. The lowest rates of perceived school safety were among students who identify as both gay or lesbian and American Indian or Alaska Native (39%) and among students who identify as "something else" and either Black or African American (37%), Mixed (two or more races) (38%), or Hispanic or Latino (38%). The highest rates of perceived safety were among students who identify as straight and Asian (66%) and among those who identify as straight and White (67%).



Table 7a. Percentage of High School Students Reporting the Presence of Key School Supports, Sense of Safety at School, Positive Academic Outcomes, Academic Motivation, and School Connectedness, by Race/Ethnicity and Sexual Orientation

| Race/Ethnicity                             | Ar |    |    | ndian<br>ative |    |    | ,  | Asian |    |    | Е  |    | or Af |    | 1  |    |    |    | aiian<br>Islan |    |
|--|----|----|----|----------------|----|----|----|-------|----|----|----|----|-------|----|----|----|----|----|----------------|----|
| Sexual Orientation                         | S  | GL | В  | NS             | SE | S  | GL | В     | NS | SE | S  | GL | В     | NS | SE | S  | GL | В  | NS             | SE |
| Caring<br>relationship<br>with an adult    | 60 | 40 | 46 | 58             | 47 | 62 | 59 | 56    | 56 | 52 | 62 | 50 | 57    | 55 | 48 | 61 | 54 | 54 | 52             | 44 |
| High expectations                          | 68 | 42 | 57 | 65             | 54 | 72 | 68 | 68    | 68 | 64 | 71 | 55 | 67    | 68 | 56 | 72 | 61 | 69 | 68             | 59 |
| Opportunities for meaningful participation | 31 | 19 | 24 | 36             | 33 | 31 | 31 | 26    | 27 | 27 | 31 | 28 | 26    | 28 | 24 | 31 | 31 | 25 | 25             | 40 |
| Promotion of parent involvement            | 48 | 38 | 37 | 46             | 40 | 50 | 40 | 43    | 45 | 44 | 45 | 36 | 39    | 39 | 33 | 46 | 37 | 35 | 38             | 37 |
| Perceived school safety                    | 60 | 39 | 41 | 56             | 50 | 66 | 54 | 52    | 60 | 49 | 53 | 42 | 41    | 45 | 37 | 58 | 47 | 44 | 50             | 49 |
| High self-<br>reported GPA                 | 57 | 42 | 52 | 58             | 51 | 86 | 79 | 82    | 86 | 80 | 55 | 46 | 46    | 54 | 47 | 69 | 60 | 68 | 74             | 67 |
| Academic<br>motivation                     | 68 | 56 | 64 | 74             | 54 | 77 | 68 | 70    | 72 | 66 | 69 | 58 | 61    | 62 | 48 | 72 | 65 | 67 | 67             | 56 |
| School connectedness                       | 58 | 43 | 40 | 61             | 41 | 61 | 53 | 51    | 54 | 49 | 51 | 39 | 43    | 45 | 30 | 57 | 47 | 51 | 51             | 53 |

Note: S = straight; GL = gay/lesbian; B = bisexual; NS = not sure; SE = something else



Table 7b. Percentage of High School Students Reporting the Presence of Key School Supports, Sense of Safety at School, Positive Academic Outcomes, Academic Motivation, and School Connectedness, by Race/Ethnicity and Sexual Orientation

| Race/Ethnicity                             |    |    | White | 9  |    | Mixe | ed (Tw | o or N | lore R | aces) |    | Hispa | nic or | Latino |    |
|--|----|----|-------|----|----|------|--------|--------|--------|-------|----|-------|--------|--------|----|
| Sexual Orientation                         | S  | GL | В     | NS | SE | S    | GL     | В      | NS     | SE    | S  | GL    | В      | NS     | SE |
| Caring relationships with an adult         | 67 | 60 | 58    | 61 | 51 | 61   | 55     | 53     | 56     | 48    | 57 | 53    | 51     | 50     | 48 |
| High expectations                          | 75 | 69 | 67    | 71 | 62 | 70   | 64     | 64     | 67     | 58    | 68 | 61    | 62     | 62     | 57 |
| Opportunities for meaningful participation | 31 | 26 | 23    | 27 | 23 | 28   | 24     | 23     | 24     | 25    | 25 | 26    | 22     | 23     | 25 |
| Promotion of parent involvement            | 47 | 39 | 38    | 43 | 37 | 45   | 42     | 36     | 41     | 33    | 48 | 41    | 39     | 42     | 38 |
| Perceived school safety                    | 67 | 49 | 49    | 59 | 43 | 59   | 45     | 43     | 53     | 38    | 56 | 44    | 42     | 45     | 38 |
| High self-reported<br>GPA                  | 76 | 70 | 66    | 77 | 66 | 66   | 60     | 59     | 70     | 60    | 53 | 51    | 50     | 57     | 51 |
| Academic<br>motivation                     | 72 | 62 | 64    | 68 | 58 | 70   | 61     | 62     | 67     | 58    | 71 | 62    | 64     | 65     | 59 |
| School connectedness                       | 65 | 53 | 52    | 58 | 48 | 58   | 49     | 45     | 52     | 42    | 55 | 46    | 45     | 46     | 43 |

Note: S = straight; GL = gay/lesbian; B = bisexual; NS = not sure; SE = something else

Across race/ethnicity groups, students who identify as gay/lesbian, bisexual, unsure about their sexual orientation, or another sexual orientation ("something else") were more likely than their straight peers to report fearing physical violence, experiencing harassment, having mean rumors or lies spread about them, and missing school. However, these disparities vary by race/ethnicity group. Students who identify as gay/lesbian, bisexual, unsure about their sexual orientation, or "something else" also reported experiencing chronic sadness and suicide



ideation at higher rates than their straight peers. High school students' responses to these survey items are summarized in Tables 8a and 8b.

- In every race/ethnicity group, bisexual students reported chronic sadness levels at rates more than twice as high as straight students.
- In most race/ethnicity groups, between 53 percent and 66 percent of students reported having missed school in the past 30 days, with limited variation (7–11 percentage points) within these groups based on sexual orientation. However, among students who identify as Native Hawaiian or other Pacific Islander, 50 to 57 percent reported missing school, while only 33 to 42 percent of Asian students reported missing school. The lowest rates of missed school were among Asian students who identify as straight (34%) or "not sure yet" about their sexual orientation (33%).

Table 8a. Percentage of High School Students Reporting Fear of Physical Violence, Harassment, Mean Rumors or Lies, Chronic Sadness, Suicide Ideation, and Missed School, by Race/Ethnicity and Sexual Orientation

| Race/Ethnicity            | Ar | nerio<br>Alas | an Ir<br>ka N |    |    |    | ,  | Asiar |    |    | E  |    | or A<br>neric | frica:<br>an | 1  |    | ative<br>ier Pa |    |    |    |
|---------------------------|----|---------------|---------------|----|----|----|----|-------|----|----|----|----|---------------|--------------|----|----|-----------------|----|----|----|
| Sexual Orientation        | S  | GL            | В             | NS | SE | S  | GL | В     | NS | SE | S  | GL | В             | NS           | SE | S  | GL              | В  | NS | SE |
| Fear of physical violence | 12 | 39            | 29            | 28 | 32 | 9  | 22 | 18    | 14 | 21 | 8  | 21 | 15            | 18           | 27 | 11 | 32              | 26 | 18 | 28 |
| Experienced harassment    | 27 | 60            | 56            | 39 | 53 | 27 | 39 | 41    | 31 | 42 | 29 | 43 | 44            | 43           | 53 | 29 | 44              | 47 | 37 | 48 |
| Mean rumors or lies       | 33 | 52            | 56            | 36 | 50 | 25 | 36 | 37    | 26 | 32 | 29 | 43 | 43            | 37           | 41 | 32 | 50              | 48 | 42 | 45 |
| Chronic sadness           | 29 | 61            | 74            | 44 | 50 | 28 | 53 | 65    | 43 | 54 | 25 | 48 | 60            | 49           | 52 | 35 | 59              | 75 | 58 | 58 |
| Suicide ideation          | 14 | 44            | 49            | 27 | 39 | 14 | 37 | 45    | 26 | 39 | 12 | 36 | 40            | 32           | 43 | 17 | 37              | 52 | 35 | 43 |
| Missed school             | 58 | 66            | 66            | 61 | 56 | 34 | 42 | 42    | 33 | 39 | 55 | 65 | 66            | 60           | 60 | 50 | 56              | 53 | 52 | 57 |

Note: S = straight; GL = gay/lesbian; B = bisexual; NS = not sure; SE = something else



Table 8b. Percentage of High School Students Reporting Fear of Physical Violence, Harassment, Mean Rumors or Lies, Chronic Sadness, Suicide Ideation, and Missed School, by Race/Ethnicity and Sexual Orientation

| Race/Ethnicity            |    |    | Whi | te |    | (1 |    | Mixed<br>More | Races) |    | Н  | lispan | ic or | Latin | 0  |
|---------------------------|----|----|-----|----|----|----|----|---------------|--------|----|----|--------|-------|-------|----|
| Sexual Orientation        | S  | GL | В   | NS | SE | S  | GL | В             | NS     | SE | S  | GL     | В     | NS    | SE |
| Fear of physical violence | 12 | 39 | 29  | 28 | 32 | 11 | 28 | 23            | 19     | 25 | 8  | 21     | 15    | 18    | 27 |
| Experienced harassment    | 27 | 60 | 56  | 39 | 53 | 30 | 45 | 50            | 42     | 54 | 29 | 43     | 44    | 43    | 53 |
| Mean rumors or lies       | 33 | 52 | 56  | 36 | 50 | 34 | 44 | 52            | 39     | 44 | 29 | 43     | 43    | 37    | 41 |
| Chronic sadness           | 29 | 61 | 74  | 44 | 50 | 31 | 58 | 69            | 50     | 60 | 25 | 48     | 60    | 49    | 52 |
| Suicide ideation          | 14 | 44 | 49  | 27 | 39 | 15 | 44 | 51            | 34     | 46 | 12 | 36     | 40    | 32    | 43 |
| Missed school             | 58 | 66 | 66  | 61 | 56 | 55 | 60 | 62            | 53     | 58 | 55 | 65     | 66    | 60    | 60 |

Note: S = straight; GL = gay/lesbian; B = bisexual; NS = not sure; SE = something else



## Sample Sizes by Asian Groups

In order to provide a more complete and nuanced picture of LGBTQ students' experiences in school, this section further disaggregates data on gender identity and sexual orientation by a set of more specific Asian identities. The CHKS asks students who identify as Asian to also select any specific Asian group they identify with, if they choose, from a list of 11 options. This section disaggregates student survey responses by 10 of these Asian identities. The data presented here include survey responses from students who identify as Asian and were in 9th or 11th grade when they took the CHKS in one of the two academic years spanning 2017–19.<sup>12</sup>

Table 9 presents the distribution of high school survey respondents by Asian group and gender identity.

Some of the data in Table 9 and subsequent tables are drawn from extremely small sample sizes. For example, a particularly small number of Cambodian and Laotian respondents (fewer than 10) identify as transgender or "not sure" of their gender. Data from these samples have been italicized in the following tables. It is important to use caution when interpreting these results.

<sup>&</sup>lt;sup>12</sup> WestEd previously released a study, *Understanding the Experiences of LGBTQ Students in California*, that used 2017–19 CHKS data to analyze LGBTQ students' experiences and perceptions of school. The data used in that study are a subset of the data presented here, and therefore the sample sizes are not identical. More information about the previous study is available at https://www.wested.org/resources/lgbtq-students-in-california/.



Table 9. High School Survey Respondents, by Asian Group and Gender Identity

| Asian Group   | Not Transgender | Transgender | Not Sure | Total  |
|---------------|-----------------|-------------|----------|--------|
| Asian Indian  | 9,412           | 45          | 102      | 9,559  |
| Cambodian     | 603             | 1           | 7        | 611    |
| Chinese       | 12,079          | 55          | 263      | 12,397 |
| Filipino      | 10,096          | 82          | 159      | 10,337 |
| Hmong         | 2,000           | 14          | 51       | 2,065  |
| Japanese      | 1,244           | 10          | 27       | 1,281  |
| Korean        | 4,946           | 36          | 64       | 5,046  |
| Laotian       | 504             | 2           | 9        | 515    |
| Vietnamese    | 9,066           | 67          | 163      | 9,296  |
| Other Asian   | 11,925          | 132         | 236      | 12,293 |
| Asian missing | 1,153           | 21          | 31       | 1,205  |
| Total         | 63,028          | 465         | 1,112    | 64,605 |

Note: "Asian missing" includes students who indicated that they identify as Asian but did not select a specific Asian group identity. "Other Asian" includes students who selected "Other Asian" as well as those who selected two or more of the Asian groups listed in this table. Sample sizes smaller than 10 are italicized. Use caution when interpreting these results.



Table 10 presents the distribution of high school survey respondents by Asian group and sexual orientation.

Table 10. High School Survey Respondents, by Asian Group and Sexual Orientation

| Asian Group   | Straight | Gay/<br>Lesbian | Bisexual | Not Sure | Something<br>Else | Total  |
|---------------|----------|-----------------|----------|----------|-------------------|--------|
| Asian Indian  | 8,502    | 72              | 299      | 459      | 103               | 9,435  |
| Cambodian     | 507      | 11              | 34       | 25       | 12                | 589    |
| Chinese       | 10,494   | 150             | 498      | 906      | 238               | 12,286 |
| Filipino      | 8,475    | 272             | 778      | 523      | 205               | 10,253 |
| Hmong         | 1,792    | 41              | 97       | 103      | 39                | 2,072  |
| Japanese      | 1,100    | 18              | 52       | 77       | 22                | 1,269  |
| Korean        | 4,559    | 39              | 129      | 212      | 77                | 5,016  |
| Laotian       | 439      | 16              | 24       | 34       | 3                 | 516    |
| Vietnamese    | 7,716    | 167             | 520      | 574      | 188               | 9,165  |
| Other Asian   | 10,279   | 228             | 696      | 688      | 288               | 12,179 |
| Asian missing | 1,033    | 23              | 46       | 66       | 23                | 1,191  |
| Total         | 54,896   | 1,037           | 3,173    | 3,667    | 1,198             | 63,971 |

Note: "Asian missing" includes students who indicated that they identify as Asian but did not select a specific Asian group identity. "Other Asian" includes students who selected "Other Asian" as well as those who selected two or more of the Asian groups listed in this table. Sample sizes smaller than 10 are italicized. Use caution when interpreting these results.



# Survey Responses by Gender Identity and Asian Group

Across nearly all of the Asian groups, transgender students and students who are "not sure" if they are transgender were less likely than their non-transgender peers to indicate the presence of key school supports, sense of safety at school, positive academic outcomes, academic motivation, and school connectedness. However, there are some important exceptions, and these disparities vary by race/ethnicity group. High school students' responses to these survey items are summarized in Tables 11a and 11b.

- Japanese, Filipino, Korean, and Hmong students who are transgender reported meaningful opportunities for participation in school at higher rates than nontransgender students in the same groups. Transgender Filipino students were also more likely than their non-transgender peers to report being held to high expectations at school.
- Over 70 percent of transgender students who identify as Chinese, Korean, Laotian, and Vietnamese reported maintaining a high GPA.
- Among respondents who identify as Filipino, transgender students were more likely to report being held to high expectations at school (78%) than non-transgender peers in any Asian group.



Table 11a. Percentage of High School Students Reporting the Presence of Key School Supports, Sense of Safety at School, Positive Academic Outcomes, Academic Motivation, and School Connectedness, by Asian Group (Asian Indian, Cambodian, Chinese, Filipino, Hmong) and Gender Identity

| Race/Ethnicity                             | Asi | an Inc | dian | Ca | mbod | ian | C  | Chines | e  | ı  | ilipin | 0  |    | Hmor | g  |
|--|-----|--------|------|----|------|-----|----|--------|----|----|--------|----|----|------|----|
| Gender Identity                            | NT  | т      | NS   | NT | т    | NS  | NT | т      | NS | NT | Т      | NS | NT | Т    | NS |
| Caring relationships                       | 66  | 45     | 46   | 57 | 0    | 67  | 60 | 37     | 58 | 60 | 55     | 49 | 52 | 27   | 41 |
| High expectations                          | 74  | 43     | 52   | 68 | 0    | 100 | 70 | 47     | 62 | 74 | 78     | 58 | 69 | 33   | 44 |
| Opportunities for meaningful participation | 37  | 33     | 34   | 25 | 0    | 20  | 30 | 26     | 27 | 29 | 30     | 20 | 23 | 28   | 25 |
| Promotion of parent involvement            | 54  | 35     | 42   | 46 | 0    | 67  | 48 | 35     | 38 | 49 | 30     | 49 | 44 | 33   | 33 |
| Perceived school safety                    | 73  | 27     | 58   | 53 | 0    | 43  | 70 | 38     | 49 | 60 | 50     | 47 | 47 | 36   | 41 |
| High self-<br>reported GPA                 | 92  | 69     | 89   | 68 | 0    | 43  | 91 | 84     | 86 | 80 | 66     | 70 | 69 | 21   | 68 |
| Academic<br>motivation                     | 82  | 47     | 73   | 69 | 0    | 100 | 76 | 54     | 62 | 77 | 61     | 65 | 75 | 20   | 58 |
| School connectedness                       | 67  | 38     | 60   | 53 | 0    | 40  | 62 | 46     | 48 | 59 | 49     | 44 | 51 | 32   | 28 |

Note: NT = non-transgender; T = transgender; NS = not sure. Results based on data from samples smaller than 10 are italicized. Use caution when interpreting these results.



Table 11b. Percentage of High School Students Reporting the Presence of Key School Supports, Sense of Safety at School, Positive Academic Outcomes, Academic Motivation, and School Connectedness, by Asian Group (Japanese, Korean, Laotian, Vietnamese, Other Asian) and Gender Identity

| Race/Ethnicity                             | Ja | apanes | se |    | Korea | n  | ı  | _aotiar | า   | Vie | tnam | ese | Ot | her As | sian |
|--|----|--------|----|----|-------|----|----|---------|-----|-----|------|-----|----|--------|------|
| Gender Identity                            | NT | Т      | NS | NT | Т     | NS | NT | Т       | NS  | NT  | Т    | NS  | NT | Т      | NS   |
| Caring relationships                       | 66 | 33     | 22 | 61 | 42    | 47 | 56 | 33      | 67  | 62  | 47   | 61  | 60 | 42     | 55   |
| High expectations                          | 74 | 40     | 44 | 68 | 51    | 57 | 69 | 0       | 83  | 73  | 63   | 73  | 70 | 51     | 62   |
| Opportunities for meaningful participation | 31 | 12     | 7  | 29 | 33    | 18 | 23 | 0       | 70  | 29  | 35   | 25  | 29 | 25     | 26   |
| Promotion of parent involvement            | 51 | 40     | 33 | 45 | 31    | 35 | 49 | 0       | 67  | 50  | 50   | 55  | 48 | 25     | 43   |
| Perceived school safety                    | 71 | 40     | 44 | 65 | 39    | 41 | 47 | 50      | 56  | 64  | 48   | 49  | 62 | 37     | 46   |
| High self-<br>reported GPA                 | 88 | 60     | 63 | 90 | 72    | 84 | 60 | 100     | 78  | 87  | 74   | 79  | 84 | 69     | 74   |
| Academic<br>motivation                     | 77 | 35     | 50 | 72 | 42    | 57 | 68 | 0       | 100 | 74  | 52   | 72  | 75 | 49     | 70   |
| School connectedness                       | 64 | 32     | 34 | 59 | 45    | 41 | 51 | 0       | 60  | 59  | 32   | 50  | 59 | 33     | 50   |

Note: NT = non-transgender; T = transgender; NS = not sure. Results based on data from samples smaller than 10 are italicized. Use caution when interpreting these results.

Compared to non-transgender students, transgender students of every Asian group except for Laotian (n=2) were more likely than their non-transgender peers to report fearing physical violence, experiencing harassment, having mean rumors or lies spread about them, and missing school. Similar but smaller disparities also exist across Asian groups between non-transgender



students and students who are not sure if they are transgender. High school students' responses to these survey items are summarized in Tables 12a and 12b.

- Eighteen percent (18%) or fewer of non-transgender students in each Asian group reported seriously considering suicide in the prior year. Transgender students across all Asian groups reported suicide ideation at **higher rates** than non-transgender peers, with the highest rates among transgender Cambodian (100%, n=1) and Hmong (79%, n=14) respondents. Due to the small sample sizes of transgender Cambodian and Hmong students, these results should be interpreted with caution.
- Transgender students were more likely to report experiencing harassment than their non-transgender peers in Asian groups. Fifty-eight percent or more of transgender students indicated that they had experienced harassment, regardless of Asian group identity. In comparison, no more than 32 percent of non-transgender students in any Asian group reported experiencing harassment.



Table 12a. Percentage of High School Students Reporting Fear of Physical Violence, Harassment, Mean Rumors or Lies, Chronic Sadness, Suicide Ideation, and Missed School, by Asian Group (Asian Indian, Cambodian, Chinese, Filipino, Hmong) and Gender Identity

| Race/Ethnicity            | Asi | ian Inc | lian | Ca | mbodi | an | C  | Chines | е  | ı  | Filipino | o  |    | Hmon | g  |
|---------------------------|-----|---------|------|----|-------|----|----|--------|----|----|----------|----|----|------|----|
| Gender Identity           | NT  | Т       | NS   | NT | Т     | NS | NT | т      | NS | NT | Т        | NS | NT | Т    | NS |
| Fear of physical violence | 8   | 39      | 23   | 13 | 100   | 29 | 7  | 36     | 20 | 14 | 31       | 26 | 13 | 43   | 33 |
| Experienced harassment    | 28  | 64      | 44   | 26 | 100   | 71 | 22 | 60     | 34 | 31 | 59       | 43 | 31 | 64   | 37 |
| Mean rumors or lies       | 27  | 45      | 39   | 27 | 100   | 57 | 20 | 40     | 23 | 28 | 38       | 34 | 23 | 43   | 27 |
| Chronic sadness           | 26  | 60      | 54   | 36 | 100   | 71 | 23 | 58     | 39 | 40 | 69       | 65 | 38 | 46   | 51 |
| Suicide ideation          | 13  | 48      | 42   | 18 | 100   | 29 | 13 | 48     | 29 | 19 | 59       | 45 | 17 | 79   | 31 |
| Missed school             | 38  | 62      | 50   | 42 | 100   | 57 | 27 | 36     | 24 | 41 | 49       | 40 | 48 | 64   | 43 |

Note: NT = non-transgender; T = transgender; NS = not sure. Results based on data from samples smaller than 10 are italicized. Use caution when interpreting these results.



Table 12b. Percentage of High School Students Reporting Fear of Physical Violence, Harassment, Mean Rumors or Lies, Chronic Sadness, Suicide Ideation, and Missed School, by Asian Group (Japanese, Korean, Laotian, Vietnamese, Other Asian) and Gender Identity

| Race/Ethnicity            | Já | apane | se |    | Korea | n  |    | -aotiar | า  | Vie | etnam | ese | 01 | ther As | sian |
|---------------------------|----|-------|----|----|-------|----|----|---------|----|-----|-------|-----|----|---------|------|
| Gender Identity           | NT | Т     | NS | NT | т     | NS | NT | т       | NS | NT  | Т     | NS  | NT | Т       | NS   |
| Fear of physical violence | 7  | 20    | 26 | 7  | 49    | 29 | 10 | 50      | 22 | 10  | 32    | 20  | 11 | 39      | 31   |
| Experienced harassment    | 27 | 60    | 33 | 28 | 72    | 53 | 31 | 50      | 56 | 26  | 54    | 35  | 32 | 58      | 49   |
| Mean rumors or lies       | 21 | 30    | 26 | 25 | 54    | 34 | 26 | 50      | 22 | 26  | 45    | 25  | 28 | 45      | 36   |
| Chronic sadness           | 24 | 60    | 44 | 29 | 76    | 51 | 37 | 50      | 67 | 34  | 65    | 52  | 34 | 61      | 55   |
| Suicide ideation          | 14 | 50    | 41 | 17 | 59    | 47 | 18 | 50      | 22 | 17  | 42    | 36  | 18 | 52      | 44   |
| Missed school             | 34 | 50    | 31 | 33 | 33    | 31 | 48 | 50      | 22 | 27  | 47    | 28  | 37 | 51      | 38   |

Note: NT = non-transgender; T = transgender; NS = not sure. Results based on data from samples smaller than 10 are italicized. Use caution when interpreting these results.



# Survey Responses by Sexual Orientation and Asian Group

Students in most Asian groups who identify as gay/lesbian, bisexual, unsure about their sexual orientation, or another sexual orientation ("something else") were slightly less likely than straight students to indicate the presence of key school supports, sense of safety at school, positive academic outcomes, academic motivation, and school connectedness. However, there are some important exceptions, and these disparities vary by Asian group. High school students' responses to these survey items are summarized in Tables 13a, 13b, and 13c.

- Cambodian students who identify as gay/lesbian were more likely to report being held
  to high expectations, opportunities for meaningful participation at school, promotion of
  parental involvement at school, high GPA, academic motivation, and sense of school
  connectedness than their straight peers.
- Japanese, Hmong, Vietnamese, and Cambodian students who identify as gay/lesbian were more likely than their peers of other sexual orientations to report the presence of caring relationships with an adult at school.



Table 13a. Percentage of High School Students Reporting the Presence of Key School Supports, Sense of Safety at School, Positive Academic Outcomes, Academic Motivation, and School Connectedness, by Asian Group (Asian Indian, Cambodian, Chinese, Filipino) and Sexual Orientation

| Race/Ethnicity                             |    | As | ian Ind | lian |    |    | Ca | mbodi | an |    |    | (  | Chines | е  |    |    | ı  | Filipino | )  |    |
|--|----|----|---------|------|----|----|----|-------|----|----|----|----|--------|----|----|----|----|----------|----|----|
| Sexual Orientation                         | S  | GL | В       | NS   | SE | S  | GL | В     | NS | SE | S  | GL | В      | NS | SE | S  | GL | В        | NS | SE |
| Caring relationships                       | 67 | 47 | 57      | 56   | 51 | 58 | 53 | 48    | 67 | 53 | 60 | 62 | 57     | 60 | 49 | 61 | 59 | 55       | 59 | 58 |
| High expectations                          | 75 | 54 | 68      | 68   | 60 | 69 | 80 | 63    | 77 | 73 | 70 | 68 | 66     | 67 | 61 | 75 | 74 | 70       | 72 | 69 |
| Opportunities for meaningful participation | 38 | 27 | 28      | 33   | 28 | 27 | 36 | 9     | 24 | 36 | 31 | 31 | 24     | 27 | 22 | 30 | 33 | 26       | 26 | 29 |
| Promotion of parent involvement            | 54 | 29 | 43      | 46   | 44 | 44 | 60 | 33    | 57 | 60 | 49 | 46 | 44     | 44 | 42 | 50 | 36 | 42       | 49 | 45 |
| Perceived school safety                    | 74 | 59 | 60      | 64   | 58 | 53 | 40 | 52    | 52 | 64 | 71 | 58 | 60     | 67 | 53 | 61 | 54 | 49       | 55 | 50 |
| High self-reported GPA                     | 91 | 90 | 92      | 93   | 85 | 68 | 91 | 59    | 68 | 67 | 91 | 87 | 90     | 89 | 84 | 79 | 78 | 76       | 82 | 76 |
| Academic motivation                        | 83 | 76 | 73      | 80   | 61 | 70 | 90 | 42    | 78 | 90 | 76 | 67 | 72     | 69 | 61 | 77 | 69 | 70       | 75 | 68 |
| School connectedness                       | 68 | 50 | 57      | 60   | 45 | 54 | 64 | 41    | 44 | 56 | 63 | 57 | 54     | 54 | 48 | 60 | 52 | 50       | 54 | 52 |



Table 13b. Percentage of High School Students Reporting the Presence of Key School Supports, Sense of Safety at School, Positive Academic Outcomes, Academic Motivation, and School Connectedness, by Asian Group (Hmong, Japanese, Korean, Laotian) and Sexual Orientation

| Race/Ethnicity                             |    |    | Hmon | g  |    |    | Ja | apanes | se |    |    | ı  | Korear | 1  |    |    | ı  | Laotiar | 1  |    |
|--|----|----|------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|---------|----|----|
| Sexual Orientation                         | S  | GL | В    | NS | SE | S  | GL | В      | NS | SE | S  | GL | В      | NS | SE | S  | GL | В       | NS | SE |
| Caring relationships                       | 53 | 80 | 30   | 34 | 33 | 64 | 81 | 50     | 63 | 11 | 62 | 55 | 52     | 58 | 35 | 57 | 50 | 58      | 43 | 83 |
| High expectations                          | 69 | 83 | 52   | 55 | 52 | 74 | 81 | 61     | 70 | 22 | 68 | 64 | 62     | 64 | 50 | 71 | 47 | 69      | 63 | 83 |
| Opportunities for meaningful participation | 23 | 30 | 19   | 17 | 23 | 31 | 47 | 21     | 26 | 7  | 30 | 30 | 23     | 27 | 18 | 25 | 8  | 22      | 18 | 70 |
| Promotion of parent involvement            | 45 | 46 | 39   | 28 | 31 | 51 | 67 | 36     | 51 | 67 | 45 | 43 | 47     | 39 | 29 | 50 | 33 | 39      | 47 | 50 |
| Perceived school safety                    | 48 | 41 | 37   | 42 | 34 | 71 | 78 | 46     | 71 | 41 | 65 | 61 | 46     | 54 | 43 | 51 | 31 | 13      | 47 | 0  |
| High self-reported GPA                     | 69 | 61 | 64   | 66 | 62 | 88 | 83 | 73     | 88 | 82 | 90 | 68 | 84     | 87 | 84 | 59 | 50 | 67      | 65 | 67 |
| Academic motivation                        | 75 | 81 | 69   | 63 | 73 | 76 | 83 | 74     | 72 | 75 | 73 | 66 | 68     | 62 | 57 | 71 | 38 | 65      | 65 | 88 |
| School connectedness                       | 52 | 61 | 42   | 38 | 37 | 64 | 73 | 52     | 60 | 50 | 60 | 60 | 48     | 53 | 44 | 54 | 31 | 32      | 44 | 70 |



Table 13c. Percentage of High School Students Reporting the Presence of Key School Supports, Sense of Safety at School, Positive Academic Outcomes, Academic Motivation, and School Connectedness, by Asian Group (Vietnamese, Other Asian) and Sexual Orientation

| Race/Ethnicity                             |    | V  | ietname | se |    | Other Asian |    |    |    |    |  |  |  |
|--|----|----|---------|----|----|-------------|----|----|----|----|--|--|--|
| Sexual Orientation                         | S  | GL | В       | NS | SE | S           | GL | В  | NS | SE |  |  |  |
| Caring relationships                       | 62 | 66 | 61      | 56 | 56 | 60          | 54 | 56 | 53 | 54 |  |  |  |
| High expectations                          | 73 | 74 | 75      | 67 | 69 | 71          | 64 | 66 | 67 | 64 |  |  |  |
| Opportunities for meaningful participation | 29 | 35 | 32      | 25 | 34 | 30          | 28 | 26 | 26 | 25 |  |  |  |
| Promotion of parent involvement            | 51 | 54 | 45      | 47 | 45 | 49          | 35 | 41 | 44 | 45 |  |  |  |
| Perceived school safety                    | 65 | 61 | 54      | 58 | 48 | 64          | 45 | 48 | 60 | 46 |  |  |  |
| High self-reported GPA                     | 87 | 88 | 86      | 88 | 83 | 84          | 74 | 81 | 84 | 76 |  |  |  |
| Academic motivation                        | 74 | 71 | 74      | 72 | 72 | 76          | 63 | 66 | 75 | 66 |  |  |  |
| School connectedness                       | 60 | 55 | 53      | 54 | 52 | 60          | 49 | 50 | 52 | 49 |  |  |  |

Students in most Asian groups who identify as gay/lesbian, bisexual, unsure about their sexual orientation, or another sexual orientation ("something else") were slightly more likely to report fearing physical violence, experiencing harassment, having mean rumors or lies spread about them, and missing school. However, there are some important exceptions, and these disparities vary by Asian group. High school students' responses to these survey items are summarized in Tables 14a, 14b, and 14c.

 Among Asian Indian, Cambodian, Chinese, and Laotian students, bisexual respondents reported chronic sadness at rates more than twice as high as straight students.
 Japanese students who identify as bisexual were more than three times as likely to report chronic sadness than their straight peers.



Table 14a. Percentage of High School Students Reporting Fear of Physical Violence, Harassment, Mean Rumors or Lies, Chronic Sadness, Suicide Ideation, and Missed School, by Asian Group (Asian Indian, Cambodian, Chinese, Filipino) and Sexual Orientation

| Race/Ethnicity            |    | As | ian Ind | lian |    | Cambodian |    |    |    |    | Chinese |    |    |    |    | Filipino |    |    |    |    |
|---------------------------|----|----|---------|------|----|-----------|----|----|----|----|---------|----|----|----|----|----------|----|----|----|----|
| Sexual Orientation        | S  | GL | В       | NS   | SE | S         | GL | В  | NS | SE | S       | GL | В  | NS | SE | S        | GL | В  | NS | SE |
| Fear of physical violence | 8  | 24 | 11      | 12   | 17 | 11        | 27 | 33 | 21 | 8  | 6       | 16 | 12 | 8  | 15 | 13       | 25 | 19 | 21 | 21 |
| Experienced harassment    | 28 | 39 | 38      | 34   | 46 | 24        | 18 | 50 | 40 | 25 | 22      | 32 | 31 | 26 | 33 | 29       | 36 | 43 | 33 | 43 |
| Mean rumors or lies       | 26 | 37 | 39      | 32   | 35 | 26        | 45 | 45 | 32 | 33 | 20      | 30 | 27 | 19 | 24 | 28       | 35 | 36 | 28 | 38 |
| Chronic sadness           | 23 | 47 | 68      | 38   | 57 | 33        | 45 | 68 | 44 | 42 | 21      | 46 | 51 | 33 | 46 | 37       | 57 | 69 | 55 | 63 |
| Suicide ideation          | 11 | 39 | 44      | 26   | 38 | 14        | 27 | 62 | 24 | 36 | 11      | 36 | 38 | 22 | 34 | 16       | 40 | 49 | 33 | 43 |
| Missed school             | 38 | 38 | 48      | 39   | 52 | 43        | 18 | 56 | 24 | 25 | 27      | 38 | 32 | 27 | 27 | 40       | 46 | 48 | 40 | 51 |



Table 14b. Percentage of High School Students Reporting Fear of Physical Violence, Harassment, Mean Rumors or Lies, Chronic Sadness, Suicide Ideation, and Missed School, by Asian Group (Hmong, Japanese, Korean, Laotian) and Sexual Orientation

| Race/Ethnicity            |    |    | Hmon | g  |    | Japanese Korean |    |    |    |    |    | ı  | Laotian |    |    |    |    |    |    |    |
|---------------------------|----|----|------|----|----|-----------------|----|----|----|----|----|----|---------|----|----|----|----|----|----|----|
| Sexual Orientation        | S  | GL | В    | NS | SE | S               | GL | В  | NS | SE | S  | GL | В       | NS | SE | S  | GL | В  | NS | SE |
| Fear of physical violence | 12 | 27 | 29   | 17 | 26 | 7               | 11 | 20 | 9  | 23 | 7  | 18 | 12      | 13 | 26 | 9  | 7  | 25 | 15 | 33 |
| Experienced harassment    | 30 | 49 | 40   | 36 | 54 | 27              | 33 | 42 | 25 | 59 | 28 | 51 | 47      | 30 | 51 | 31 | 38 | 50 | 29 | 33 |
| Mean rumors or lies       | 23 | 35 | 38   | 22 | 33 | 21              | 28 | 41 | 17 | 32 | 25 | 42 | 34      | 29 | 37 | 25 | 44 | 38 | 32 | 33 |
| Chronic sadness           | 36 | 53 | 67   | 46 | 51 | 22              | 39 | 73 | 29 | 59 | 27 | 61 | 69      | 47 | 47 | 33 | 69 | 67 | 56 | 67 |
| Suicide ideation          | 16 | 37 | 43   | 17 | 41 | 12              | 11 | 54 | 25 | 43 | 16 | 37 | 50      | 30 | 34 | 16 | 31 | 42 | 32 | 33 |
| Missed school             | 48 | 54 | 51   | 46 | 54 | 34              | 44 | 44 | 26 | 45 | 33 | 44 | 38      | 35 | 28 | 48 | 44 | 46 | 39 | 67 |



Table 14c. Percentage of High School Students Reporting Fear of Physical Violence, Harassment, Mean Rumors or Lies, Chronic Sadness, Suicide Ideation, and Missed School, by Asian Group (Vietnamese, Other Asian) and Sexual Orientation

| Race/Ethnicity            |    | Vi | etname | se |    | Other Asian |    |    |    |    |  |  |
|---------------------------|----|----|--------|----|----|-------------|----|----|----|----|--|--|
| Sexual Orientation        | S  | GL | В      | NS | SE | S           | GL | В  | NS | SE |  |  |
| Fear of physical violence | 10 | 19 | 16     | 14 | 20 | 10          | 24 | 22 | 16 | 23 |  |  |
| Experienced harassment    | 25 | 36 | 41     | 29 | 37 | 31          | 43 | 47 | 37 | 46 |  |  |
| Mean rumors or lies       | 25 | 30 | 38     | 27 | 25 | 27          | 42 | 42 | 28 | 38 |  |  |
| Chronic sadness           | 31 | 45 | 63     | 48 | 55 | 31          | 59 | 69 | 46 | 57 |  |  |
| Suicide ideation          | 14 | 25 | 40     | 26 | 33 | 16          | 45 | 48 | 29 | 44 |  |  |
| Missed school             | 27 | 32 | 33     | 24 | 32 | 37          | 43 | 43 | 36 | 39 |  |  |

## Conclusion

School communities have an opportunity to improve the well-being of LGBTQ students and students of color. The previous companion study, <u>Understanding the Experiences of LGBTQ</u> <u>Students in California</u>, found that LGBTQ youths reported more negative results than straight and non-transgender peers across indicators of well-being and positive school experiences, engagement, and supports. The analyses indicated that if transgender students experienced the same levels of school supports and safety as non-transgender students, disparities between these groups in the areas of mental health, academic motivation, and school absences would be reduced, and the disparity in school connectedness would be eliminated. If gay, lesbian, and bisexual students experienced the same level of supports and safety in school as their straight



peers, disparities in connectedness, mental health, academic motivation, and academic performance would be reduced (Hanson et al., 2019).

Similarly, previous studies using CHKS data have found racial/ethnic disparities in experiences of school climate, with potential consequences including racial/ethnic differences in students' academic achievement, school connectedness, and perceived safety at school (Voight, 2013). Research indicates that these gaps could be substantially reduced if Black or African American, Native/Indigenous, and Hispanic or Latino students experienced the same levels of caring adult relationships and academic supports as their White peers (Hanson et al., 2012).

This report highlights the added layer of intersectionality of sexual orientation and gender identities with race/ethnicity and provides additional insights into the experiences of high school students in California. Additionally, on several indicators, although more positive outcomes and experiences are reported for Asian students in the aggregate, disaggregating the CHKS results by Asian group identity unearths differences masked by the aggregate data.

Data from the CHKS offer an important source of information about the experiences, needs, and resilience of youth living in multiple systems of oppression — based on race, ethnicity, gender, and sexual orientation. LGBTQ youths of color often experience a combination of racism, homophobia, and transphobia, and schools need to provide supports that are responsive to the full range of student experiences and needs (GLSEN, 2019b; Calzo et al., 2020; Baams & Russell, 2021). These supports need to be inclusive of all youths and should respect all aspects of student identities. Providing key supports and creating an inclusive, affirming, and safe learning environment can help mitigate the challenges that LGBTQ students of color face.

#### To find resources for supporting LGBTQ youth of color, visit:

GenderSpectrum.org

GLSEN.org/lgbtq-youth-color

**GSANetwork.org** 

TheTrevorProject.org



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