

**Youth development opportunities among LGBTQ+ youth:
Who is being reached and who is left out?**

Table 1. 2022 Minnesota Student Survey LGBTQ+ Sample Description (N=24,400)

| | N (%) | Youth Development Opportunities Mean |
|---------------------------------|----------------|---|
| TOTAL 2SLGBTQ+ | 24,400 (100.0) | 2.58 (.62) |
| Sexual orientation | | |
| Straight (TGD) | 1990 (8.3) | 2.77 (.65) ^a |
| Asexual | 1263 (5.2) | 2.48 (.60) ^b |
| Bisexual | 8399 (34.8) | 2.58 (.60) ^c |
| Gay or lesbian | 2695 (11.2) | 2.57 (.62) ^{cd} |
| Questioning | 3223 (13.4) | 2.61 (.60) ^{ce} |
| Pansexual | 3258 (13.5) | 2.48 (.59) ^b |
| Queer | 1424 (5.9) | 2.56 (.60) ^{cdef} |
| None of these | 1864 (7.7) | 2.58 (.67) ^{cdef} |
| Missing | 284 (1.2) | -- |
| Gender Identity | | |
| Two Spirit | 95 (0.4) | 2.46 (.78) ^a |
| Nonbinary/Genderfluid | 3750 (15.5) | 2.46 (.59) ^{ab} |
| Questioning | 2834 (11.7) | 2.50 (.61) ^{abc} |
| Agender | 1175 (4.9) | 2.66 (.67) ^{ad} |
| Cisgender boy (LGBQ+) | 3327 (13.8) | 2.68 (.61) ^{ade} |
| Cisgender girl (LGBQ+) | 10293 (42.6) | 2.61 (.59) ^{adf} |
| Transgender boy | 896 (3.7) | 2.38 (.63) ^a |
| Transgender girl | 308 (1.3) | 2.56 (.61) ^{abcdefg} |
| Identity not listed | 1487 (6.2) | 2.63 (.68) ^{adefg} |
| Missing | 235 (1.0) | -- |
| Race and ethnicity | | |
| Native+ | 439 (1.8) | 2.41 ^a |
| Asian | 1655 (6.8) | 2.52 ^b |
| Black | 1727 (7.1) | 2.52 ^{bc} |
| Latina/x/o | 1710 (7.1) | 2.42 ^{ad} |
| Middle Eastern or North African | 88 (0.4) | 2.58 ^{abcde} |
| White | 15181 (62.8) | 2.62 ^e |
| Multiracial | 3365 (13.9) | 2.53 ^{bce} |
| Missing | 235 (1.0) | -- |
| Grade | | |
| 8 th | 9096 (37.3) | 2.56 (.62) ^a |
| 9 th | 8595 (35.2) | 2.54 (.60) ^a |
| 11 th | 6709 (27.5) | 2.65 (.62) ^b |

Note. Within predictor, numbers that share a superscript are not significantly different from one another ($p > .05$).
LGBQ+: lesbian, gay, bisexual, queer, questioning and other minoritized sexual identities

Table 2. Description of terminal nodes for Exhaustive CHAID highest and lowest YDO mean scores among LGBTQ+ youth.

| Mean (N) | Race and ethnicity | Sexual orientation | Gender identity | Grade |
|-------------------|--|--|------------------------------------|-----------------------------------|
| 10 highest | | | | |
| 2.91 (78) | -- | Straight | Questioning, trans girl, missing | 11 th |
| 2.86 (876) | White, Multiracial, missing | Straight | Agender, identity not listed | -- |
| 2.84 (63) | -- | Straight | Trans girl | 8 th , 9 th |
| 2.81 (711) | White, Middle Eastern or North African | Gay/lesbian, queer, asexual, questioning | -- | 11 th |
| 2.77 (892) | White, Middle Eastern or North African, Multiracial, Black, Asian | Gay/lesbian, queer, none of these | Cis boy | -- |
| 2.72 (124) | -- | Straight | Two Spirit, Nonbinary/ genderfluid | -- |
| 2.70 (1041) | White, Middle Eastern or North African | Bisexual, none of these | Cis girl | 11 th |
| 2.69 (1569) | White, Middle Eastern or North African | Gay/lesbian, queer, none of these, questioning | Cis girl | 8 th , 9 th |
| 2.68 (238) | -- | Pansexual | Cis boy | -- |
| 2.68 (111) | -- | Straight | Trans boy | -- |
| 10 lowest | | | | |
| 2.44 (376) | White | Pansexual, asexual | Trans girl, questioning, missing | 8 th , 9 th |
| 2.42 (241) | -- | Bisexual, none of these, missing | Trans boy | |
| 2.41 (278) | Multiracial, Black | Gay/lesbian, bisexual, questioning, queer, none of these | Trans girl, questioning, missing | 8 th , 9 th |
| 2.35 (563) | -- | Asexual, questioning, none of these, missing | Two Spirit, Nonbinary/ genderfluid | -- |
| 2.33 (287) | Middle Eastern or North African, Latina/x/o, Asian | Gay/lesbian, bisexual, questioning, queer, none of these | Trans girl, questioning, missing | -- |
| 2.33 (280) | Native+, Latina/x/o | -- | Cis girl | 9 th |
| 2.30 (249) | Native+, Multiracial, Middle Eastern or North African, Latina/x/o, Asian, Black, Missing | Pansexual, asexual | Trans girl, questioning, missing | -- |

| | | | | |
|------------|------------------------------|---|------------------------------------|-----------------------------------|
| 2.27 (218) | Native+, Latina/x/o, missing | Gay/lesbian, pansexual, bisexual, queer | Two Spirit, nonbinary/ genderfluid | 8 th , 9 th |
| 2.25 (372) | -- | Gay/lesbian, pansexual, queer, asexual, questioning | Trans boy | 8 th , 9 th |
| 2.22 (40) | Latina/x/o, Asian, missing | Asexual | Cis boy | -- |

-- social positions were not statistically different within this column