

North Dakota Middle School LGBTQ+ Outcomes by Comparison

Middle School Data Split by - Transgender (T)	Lesbian, Gay, Bi (LGB)	Straight (S)	
Suicidality	T	LGB	S
QN14 - Seriously considered suicide ever during life	74.7%	65.0%	22.1%
QN15 - Made a plan about how they would kill themselves	54.2%	50.7%	16.8%
QN16 - Have ever attempted suicide	46.3%	29.3%	7.5%

Mental Health and Support	T	LGB	S
QN61 - Youth who would talk to their parents if feeling sad, empty, hopeless, angry or anxious	11.2%	10.1%	27.2%
QN46 - Youth who didn't usually sleep in parents or guardians home in the last thirty days	7.5%	3.6%	1.5%
QN50 - Youth who felt sad or hopeless almost every day for 2 weeks within the last 12th months	75.0%	71.5%	31.8%
QN44 - Youth who reported mostly bad mental health within last 30 days	70.5%	58.4%	21.5%
QN63 - Youth reporting one teacher/adult they can talk to if they have a problem	51.1%	52.2%	58.0%

Sexual Violence and Bullying	T	LGB	S
QN48 - Youth coerced into sexual act	31.6%	21.1%	7.6%
QN49 - Dated someone who tried controlling or emotionally hurting them	28.4%	20.0%	6.9%
QN12 - Ever bullied on school property	61.7%	60.4%	37.2%
QN13 - Ever bullied electronically	53.2%	51.3%	26.4%

Substance Use	T	LGB	S
QN17 - Ever tried smoking	30.2%	24.1%	9.5%
QN21 - Ever tried vaping	30.4%	24.2%	14.2%
QN25 - Ever drank alcohol	34.8%	37.9%	21.0%
QN53 - Ever used marijuana	14.7%	17.2%	6.1%
QN29 - Ever taken prescription medication (not-prescribed or to direction)	26.6%	16.0%	7.0%

Data Trends

Total Demographic Data for 7th and 8th Graders (<https://www.nd.gov/dpi/data>)

Population: 17,707
 Non-Straight Students: 3,382
 Non-Cisgender Students: 815

Sexually Diverse or Questioning Students	19.1%	1095
• Straight	76%	4365
• Gay or Lesbian	2.4%	137
• Bisexual	8.2%	471
• Describe sexuality differently	2.7%	156
• Not sure/Questioning Sexuality	5.8%	331
• Don't know what this question is asking	4.2%	239
Gender Diverse or Question Students	4.6%	261
• No, I am not transgender	93.8%	5390
• Yes, Transgender	1.7%	96
• I am not sure of I'm transgender	2.9%	165
• Don't know what this question is asking	1.2%	71

Notes

Date Trends

- All substance abuse shows trends of 2-3 times more likely to try at a younger age and use longer for LGBTQ+ Youth
- LGBTQ+ Youth more concerned with and more likely attempting to lose weight
- Various indicators of food insecurity present and disproportionate for LGBTQ+ youth
- Physical and after school activity is less likely, but much less disproportional than data describe above

Data Limits

- Small sample size of transgender population should mean statics are read with lower validity value. Numbers for trans population likely equal to or worse than LGB outcomes
- Data formatted so all non-confirmed answers were put into straight/cisgender categories. Students who were questioning showed worse results than straight/cisgender youth, but equal or better results than openly LGBT youth on average
- Questions represented here condensed for purposes of space. We attempted to preserve the integrity of the questions, but please refer to the full report for exact wording.

Contact + Credit

- Subject Matter Expert: Faye Seidler
 - Fayeseidler@gmail.com - Community Uplift Program Project Manager
- 2021 YRBS data provided by the ND Department of Public Instruction. Data analysis provided by Mark Winkelman, Winkelman Consulting, Fargo, ND.
- 2019 Data on LGBTQ+ School Climate Report here: <https://www.communityupliftprogram.org/>

North Dakota High School LGBTQ+ Outcomes by Comparison

High School Data Split by - Transgender (T)	Lesbian, Gay, Bi (LGB)	Straight (S)	
Suicidality	T	LGB	S
Qn26 - Seriously considered suicide 12 months before survey	53.2%	50.4%	16.2%
Qn27 - Made a plan about how they would kill themselves in past 12 months	49.2%	42.8%	13.2%
Qn28 - Have ever attempted suicide in past 12 months	30.4%	23.4%	6.1%

Mental Health and Parents	T	LGB	S
Qn114 - Youth who would talk to their parents if feeling sad, empty, hopeless, angry or anxious	5.6%	7.5%	22.2%
Qn87- Youth who didn't usually sleep in parents or guardians home in the last thirty days	27.2%	7.3%	2.3%
Qn111 - Youth kicked out, ran away, or abandoned	20.0%	5.9%	2.7%
Qn115 - Youth whose parents swore at or put them down one or more times within 12 months of survey	72.2%	71.6%	44.6%
Qn25 - Youth who felt sad or hopeless almost every day for 2 weeks within the last 12th months	65.9%	71.4%	33.4%
Qn119 - Youth who reported mostly bad mental health within last 30 days	53.6%	64.8%	27.5%
Qn117 - Youth reporting one teacher/adult they can talk to if they have a problem	45.6%	56.8%	63.7%

Safety: Sexual Violence, Bullying, and School Environment	T	LGB	S
Qn93 - Youth coerced into sexual act	23.5%	6.5%	2.5%
Qn92 - Dated someone who tried controlling or emotionally hurting them	40.0%	43.9%	24.1%
Qn23 - Ever bullied on school property	44.0%	28.2%	16.4%
Qn24 - Ever bullied electronically	35.7%	28.9%	14.0%
Qn95 - Bullied because they were perceived as LGB	61.1%	45.0%	7.5%
Qn14 - Did not go to school because felt unsafe at least 1 day in last thirty	23.8%	12.0%	3.7%
Qn12 - Carried a weapon due to feeling unsafe	19.0%	7.4%	5.1%
Qn118 - Felt there we clear rules and consequence for behavior	36.5%	45.5%	60.4%
Qn119 - Felt safe at school most of times or always	37.3%	63.9%	82.4%

Substance Use	T	LGB	S
Qn30 - Ever tried smoking	46.3%	38.4%	22.7%
Qn34 - Ever tried vaping	50.4%	51.8%	39.6%

Qn40 - Ever drank alcohol before age 13	34.2%	21.3%	11.4%
Qn45 - Ever used marijuana one or more times	36.4%	39.3%	22.0%
Qn49 - Ever taken prescription medication (not-prescribed or to direction)	33.3%	19.7%	9.2%

Data Trends		
Total Demographic Data for 9th - 12th Grade (https://www.nd.gov/dpi/data)		
Population: 33,347 Non-Straight Students: 5,035 Non-Cisgender Students: 1,234		
Sexually Diverse or Questioning Students	15.1%	1139
• Straight	82.1%	6186
• Gay or Lesbian	2.2%	167
• Bisexual	7.3%	550
• Describe sexuality differently	2.3%	177
• Not sure/Questioning Sexuality	3.3%	245
• Don't know what this question is asking	2.2%	167
Gender Diverse or Question Students	3.7%	274
• No, I am not transgender	94.6%	7129
• Yes, Transgender	1.7%	127
• I am not sure of I'm transgender	2.0%	147
• Don't know what this question is asking	1.1%	85

Notes
<p>Other Date Trends</p> <ul style="list-style-type: none"> • All substance abuse much higher for all LGBTQ+ Youth across all categories and use • Various indicators of food insecurity present and disproportionate for LGBTQ+ youth • Disparity in physical activity data • Clear and consistent pattern of high risk-taking behavior for trans youth <p>Data Limits</p> <ul style="list-style-type: none"> • Small sample size of transgender population should mean statics are read with lower validity value. Numbers for trans population likely equal to or worse than LGB outcomes • Data formatted so all non-confirmed answers were put into straight/cisgender categories. Students who were questioning showed worse results than straight/cisgender youth, but equal or better results than openly LGBT youth on average • Questions represented here condensed for purposes of space. We attempted to preserve the integrity of the questions, but please refer to the full report for exact wording. <p>Contact + Credit</p> <ul style="list-style-type: none"> • Subject Matter Expert: Faye Seidler <ul style="list-style-type: none"> ◦ Fayeseidler@gmail.com - Community Uplift Program Project Manager • 2021 YRBS data provided by the ND Department of Public Instruction. Data analysis provided by Mark Winkelman, Winkelman Consulting, Fargo, ND. • 2019 Data on LGBTQ+ School Climate Report here: https://www.communityupliftprogram.org/