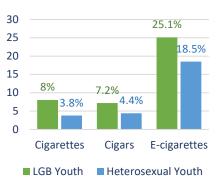
Tobacco Use among Lesbian, Gay, Bisexual, Transgender, and/or Queer (LGBTQ+*) Individuals

Tobacco Use of LGB Youth and Peers



Tobacco use is higher in the LGBTQ+ community compared to the rest of the population. In a recent survey of LGBT individuals in Michigan, 26% used some form of tobacco product currently and 28% had done so in the past.¹ Roughly one in five LGB individuals in the United States smokes cigarettes, compared with one in six heterosexual (straight) individuals.² LGBT youth are even more likely to smoke, as over 40% report being occasional cigarette smokers.³ This disproportionate rate is also evident across different tobacco products. In addition to higher smoking rates, LGB youth often start smoking at a younger age compared to their straight peers.⁴ In Michigan, 1 out of 10 LGBT individuals reported starting before the age of 15.¹ The higher rate of tobacco use in the LGBTQ+ community puts members at risk of chronic heart and lung disease as well as early death.³

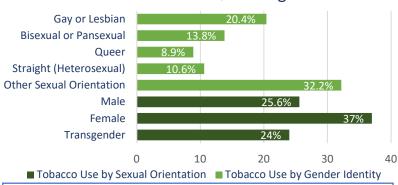
Tobacco[†] Use Rates Vary

While the LGBTQ+ community is often referred to collectively, distinct and unique tobacco-related challenges exist within it in the US. There is limited research on smoking rates among transgender individuals, but there is evidence that they may be higher than the national average for adults.^{2,5–7} Transgender and nonbinary individuals are more likely to suffer from diseases associated with smoking and often lack health care access.⁸

Factors That Influence Tobacco Use

Smoking is often used as a coping

Tobacco Use of LGBTQ+ Michiganders



† Tobacco use: Habitual use of any products such as cigarettes, electronic cigarettes, vape pens, cigars, pipes, hookah, or chewing tobacco for recreational use. Excludes trying tobacco a handful of times or using traditional tobacco for ceremonial purposes.

mechanism for external stressors (e.g., discrimination, ^{13,14} prejudice, and bullying)—all of which LGBTQ+ individuals face to varying degrees. This may be even more relevant for transgender individuals and others who fall outside of traditional gender norms. ¹⁵ Some who smoke cigarettes say their use is a coping mechanism as they struggle with coming out or feeling that they must conceal their identity. ¹⁶ Identifying as LGBTQ+ does not inherently increase the chances of being a smoker, but the psychological stress of having a stigmatized identity may increase ones likelihood of smoking. ¹⁷ Mental health challenges may also increase this effect and make LGBTQ+ individuals even more likely to smoke. ¹⁸

Relatedly, bisexual individuals have the highest reported rates of tobacco use. Bisexual individuals can experience exclusion from both LGBTQ+ and heterosexual spaces and may use tobacco to cope. Feelings of exclusion and overwhelming stress leads many to seek community—tobacco use provides social interactions that may be appealing to LGBTQ+ individuals. For those in the LGBTQ+ community, being at a bar has been found to increase the odds of smoking (as compared to heterosexual people). LGBTQ+ individuals may use smoking to bond with others or as an act of rebellion against social

^{*}The "+" includes other sexual or gender minorities not represented by LGBTQ

ISSUE BRIEF Summer 2022

standards.¹¹ Leaders in the LGBTQ+ community note that tobacco marketing strategies, particularly around socializing, have a significant impact on LGBTQ+ individuals and that the community is a target for identity-specific marketing.¹²



Cessation Tools That Work

When asked about tobacco use and cessation, LGBTQ+ Michiganders discussed "bigger things," such as other health concerns, discrimination, and violence. Not only did these factors contribute to those individuals' smoking, but they also reduced the chances that they would make a quit attempt. As one participant said: "It's very hard to plan for a future where you don't know that you're safe... long-term health [messages], I'm like, 'that's not going to matter. I honestly don't expect to be

around." Despite this, like other smokers, over two-thirds (67%) of survey respondents were interested in quitting if resources were provided. Some were motivated to quit to save money while others wanted to improve their health or needed to quit to have gender-affirming medical transition services.

Not enough is known about effective cessation programs for the LGBTQ+ community.²⁰ A recent survey of LGBTQ+ Michiganders reflects that LGBTQ+ organizations, not healthcare providers, might be more effective in connecting individuals to cessation strategies. Creating community and support networks is highly important to LGBTQ+ Michiganders—many started using tobacco for social connections and want to find new activities to bond over other than smoking. The most helpful encouragement and motivation comes from partners, kids, and close friends, but LGBTQ+ individuals also wanted mentors who

understood what quitting smoking was like. Having support as well as options is seen as the key to cessation: some say replacement methods (like Chantix, nicotine patches, gum, etc.) are helpful, but others emphasize these did not work for them.¹ Efforts to improve cessation programs²¹ and resources which offer motivation and education are bridging the gaps and providing the support LGBTQ+ individuals need to quit.²²



If you are feeling ready to quit smoking or would like to encourage a loved one to get help, the Michigan Tobacco Quitline offers free information, tobacco treatment referral, online program, and text-messaging 24 hours a day, seven days a week, at **1-800-QUIT-NOW** (1-800-784-8669). **The Quitline has coaches**

trained specifically to meet the needs of LGBTQ+ people and are committed to providing a safe environment for quitting.

Additional free programs may be available to certain callers. Further resources are available at www.Michigan.gov/tobacco.

For further information contact: Karalyn Kiessling (kiessli@umich.edu) Manager, Smoke-Free Environments Law Project

Tobacco Section | Division of Chronic Disease and Injury Control Michigan Department of Health and Human Services Phone: 517-335-8376 | Website: www.Michigan.gov/tobacco

appreciate, especially while I was smoking, was what everyone else has said: being told to quit like it was easy. Quitting smoking is the hardest thing I have ever done; hands down, it's the hardest thing I've ever done. I thought that I could just quit, I thought it would be easy, I thought I could just walk away from it whenever I wanted to... it would be really helpful if [quit ads] could at least address quitting is hard, and you can get

help here or something."

"Something that I definitely didn't

ISSUE BRIEF Summer 2022

- Luchies L, Heil J, Hartson T. Using and Quiting Tobacco: Results from Surveys and Focus Groups with Michigan LGBTQ+ Individuals.; :81.
 - https://www.michigan.gov/documents/mdhhs/Michigan LGBTQ Using and Quitting Tobacco Report 749027 7.pdf
- CDC Tobacco Free. Lesbian, Gay, Bisexual, and Transgender Persons and Tobacco Use. Centers for Disease Control and Prevention. Published January 25, 2022. Accessed February 23, 2022. https://www.cdc.gov/tobacco/disparities/lgbt/index.htm
- Tobacco Use in the LGBT Community: A Public Health Issue. FDA. Published online February 10, 2022. Accessed
 February 23, 2022. https://www.fda.gov/tobacco-products/health-effects-tobacco-use-lgbt-community-public-health-issue
- 4. Kann L, McManus T, Harris WA, et al. Youth Risk Behavior Surveillance —United States, 2017. 2018;67(8):479.
- 5. Buchting FO, Emory KT, Scout, et al. Transgender Use of Cigarettes, Cigars, and E-Cigarettes in a National Study. *Am J Prev Med*. 2017;53(1):e1-e7. doi:10.1016/j.amepre.2016.11.022
- Kcomt L, Evans-Polce RJ, Veliz PT, Boyd CJ, McCabe SE. Use of Cigarettes and E-Cigarettes/Vaping Among Transgender People: Results From the 2015 U.S. Transgender Survey. Am J Prev Med. 2020;59(4):538-547. doi:10.1016/j.amepre.2020.03.027
- 7. Sawyer AN, Bono RS, Kaplan B, Breland AB. Nicotine/tobacco use disparities among transgender and gender diverse adults: Findings from wave 4 PATH data. *Drug Alcohol Depend*. 2022;232:109268. doi:10.1016/j.drugalcdep.2022.109268
- 8. Schwindt R, Elkhadragy N, Hudmon KS. Tobacco-Related Health Disparities in Gender-Diverse Populations: A Call to Action. *Transgender Health*. 2020;5(2):86-89. doi:10.1089/trgh.2019.0063
- 9. McQuoid J, Thrul J, Ozer E, Ramo D, Ling PM. Tobacco use in the sexual borderlands: The smoking contexts and practices of bisexual young adults. *Health & Place*. 2019;58:102069. doi:10.1016/j.healthplace.2018.12.010
- Nguyen N, McQuoid J, Ramo D, Holmes LM, Ling PM, Thrul J. Real-time predictors of smoking among sexual minority and heterosexual young adults: An ecological momentary assessment study. *Drug and Alcohol Dependence*. 2018;192:51-58. doi:10.1016/j.drugalcdep.2018.07.021
- Jannat-Khah DP, Dill LJ, Reynolds SA, Joseph MA. Stress, Socializing, and Other Motivations for Smoking Among the Lesbian, Gay, Bisexual, Transgender, and Queer Community in New York City. *American Journal of Health Promotion*. 2018;32(5):1178-1186. doi:10.1177/0890117117694449
- 12. Acosta-Deprez V, Jou J, London M, et al. Tobacco Control as an LGBTQ+ Issue: Knowledge, Attitudes, and Recommendations from LGBTQ+ Community Leaders. *International Journal of Environmental Research and Public Health*. 2021;18(11):5546. doi:10.3390/ijerph18115546
- Kcomt L, Evans-Polce RJ, Engstrom CW, West BT, Boyd CJ, McCabe SE. Moderate-to-Severe Tobacco Use Disorder and Discrimination Among U.S. Sexual Minority Older Adults. J Gerontol B Psychol Sci Soc Sci. 2021;76(7):1400-1407. doi:10.1093/geronb/gbab067
- 14. McCabe SE, Hughes TL, Matthews AK, et al. Sexual Orientation Discrimination and Tobacco Use Disparities in the United States. *Nicotine & Tobacco Research*. 2019;21(4):523-531. doi:10.1093/ntr/ntx283
- 15. Lee JGL, Shook-Sa BE, Gilbert J, Ranney LM, Goldstein AO, Boynton MH. Risk, Resilience, and Smoking in a National, Probability Sample of Sexual and Gender Minority Adults, 2017, USA. *Health Educ Behav*. 2020;47(2):272-283. doi:10.1177/1090198119893374
- 16. Youatt EJ, Johns MM, Pingel ES, Soler JH, Bauermeister JA. Exploring Young Adult Sexual Minority Women's Perspectives on LGBTQ Smoking. *Journal of LGBT Youth*. 2015;12(3):323-342. doi:10.1080/19361653.2015.1022242
- 17. Balsam KF, Beadnell B, Riggs KR. Understanding sexual orientation health disparities in smoking: A population-based analysis. *American Journal of Orthopsychiatry*. 2012;82(4):482-493. doi:10.1111/j.1939-0025.2012.01186.x
- Drescher CF, Lopez EJ, Griffin JA, Toomey TM, Eldridge ED, Stepleman LM. Mental Health Correlates of Cigarette Use in LGBT Individuals in the Southeastern United States. Substance Use & Misuse. 2018;53(6):891-900. doi:10.1080/10826084.2017.1418087
- 19. Eliason MJ, Dibble SL, Gordon R, Soliz GB. The Last Drag: An Evaluation of an LGBT-Specific Smoking Intervention. *Journal of Homosexuality*. 2012;59(6):864-878. doi:10.1080/00918369.2012.694770
- Baskerville NB, Dash D, Shuh A, et al. Tobacco use cessation interventions for lesbian, gay, bisexual, transgender and queer youth and young adults: A scoping review. *Preventive Medicine Reports*. 2017;6:53-62. doi:10.1016/j.pmedr.2017.02.004
- 21. Bruce Baskerville N, Wong K, Shuh A, et al. A qualitative study of tobacco interventions for LGBTQ+ youth and young adults: overarching themes and key learnings. *BMC Public Health*. 2018;18(1):155. doi:10.1186/s12889-018-5050-4
- 22. National LGBT Cancer Network. OutLast. https://cancer-network.org/outlast-tobacco/