# VERMONT BEHAVIORAL RISK FACTOR SURVEY REPORT 2020 

POPULATION IN FOCUS<br>LGBTQ+ Adults

## Introduction

The Behavioral Risk Factor Surveillance System (BRFSS) is a telephone survey conducted annually among adults aged 18 and older. The Vermont BRFSS is completed by the Vermont Department of Health in collaboration with the Centers for Disease Control and Prevention (CDC). All U.S. states, Washington D.C., and most U.S. territories participate in the BRFSS. In 2020, BRFSS surveys were completed among 6,540 adults, from across the state. These results are weighted to be representative of the entire adult population.

Adverse health outcomes and behaviors experienced by specific populations are driven by complex upstream factors, including social, economic, and environmental inequities. The Vermont Department of Health acknowledges that these inequities can have a greater impact than individual choices. This report focuses on the specific health disparities experienced by adults who self-reported their sexual orientation as lesbian, gay, bisexual, or otherwise nonheterosexual, and who self-reported their gender identity as transgender (LGBTQ+) compared to adults who identify as cisgender and heterosexual.

Overall, in 2020, $9 \%$ of Vermonters identified as LGBTQ+. Throughout this report, all estimates represent percentages. Statistically significant differences are noted. Statistical significance is calculated by comparing the $95 \%$ confidence intervals of two or more values.
Additional information about the BRFSS can be found on the Vermont Department of Heath BRFSS webpage.

2020 VERMONT ADULT BEHAVIORAL RISK FACTOR SURVEY RESULTS

## Demographics

| Sex | LGBTQ+ | Non-LGBTQ+ |
| :---: | :---: | :---: |
| Female | 61 | 50 |
| Male | 39 | 50 |


| Age | LGBTQ+ | Non-LGBTQ+ |
| :---: | :---: | :---: |
| $18-24$ | 33 | 11 |
| $25-44$ | 33 | 28 |
| $45-64$ | 21 | 35 |
| $65+$ | 13 | 27 |


| Race | LGBTQ+ | Non-LGBTQ+ |
| :---: | :---: | :---: |
| White, non-Hispanic | 87 | 93 |
| BIPOC | 13 | 7 |


| Disability | LGBTQ+ | Non-LGBTQ+ |
| :---: | :---: | :---: |
| Any Disability | 30 | 22 |
| No Disability | 70 | 78 |

2020 VERMONT ADULT BEHAVIORAL RISK FACTOR SURVEY RESULTS

## Demographics

| Household Income | LGBTQ+ | Non-LGBTQ+ |
| :---: | :---: | :---: |
| Low $<\$ 25 \mathrm{~K}$ | 29 | 19 |
| Middle $\$ 25-<\$ 50 \mathrm{~K}$ | 31 | 23 |
| High \$50K-<\$75K | 16 | 20 |
| Highest $\$ 75 \mathrm{~K}+$ | 24 | 38 |


| Education | LGBTQ+ | Non-LGBTQ+ |
| :---: | :---: | :---: |
| High School or Less | 35 | 38 |
| Some College | 37 | 27 |
| College or more | 28 | 35 |


| Veteran Status | LGBTQ+ | Non-LGBTQ+ |
| :---: | :---: | :---: |
| Veteran | 4 | 11 |
| Non-Veteran | 96 | 89 |


| Marital Status | LGBTQ+ | Non-LGBTQ+ |
| :---: | :---: | :---: |
| Married | 30 | 53 |
| Unmarried | 70 | 47 |

2020 VERMONT ADULT BEHAVIORAL RISK FACTOR SURVEY RESULTS

Health Status Indicators

| Health Status | LGBTQ+ | Non-LGBTQ+ | Differences |
| :---: | :---: | :---: | :---: |
| Fair or Poor General Health | 18 | 11 | LGBTQ+ > Non-LGBTQ+ |
| Poor Physical Health ${ }^{\circ}$ | 14 | 9 |  |
| Poor Mental Health ${ }^{\circ}$ | 30 | 13 | LGBTQ+ > Non-LGBTQ+ |
| Rarely/never get social and emotional support needed | 10 | 7 |  |


| Healthcare Access | LGBTQ+ | Non-LGBTQ+ | Differences |
| :---: | :---: | :---: | :---: |
| Have medical health plan coverage, <br> age 18-64 | 96 | 91 |  |
| Have one or more primary care <br> providers | 80 | 86 |  |
| Delay seeking care due to cost, past <br> year | 13 | 7 | LGBTQ+ > Non-LGBTQ+ |

[^0]DEPARTMENT OF HEALTH

2020 VERMONT ADULT BEHAVIORAL RISK FACTOR SURVEY RESULTS Chronic Health Conditions

| Chronic Health Condition | LGBTQ+ | Non-LGBTQ+ | Differences |
| :---: | :---: | :---: | :--- |
| Arthritis | 20 | 27 |  |
| Cardiovascular Disease | 7 | 8 |  |
| Chronic Obstructive Pulmonary | 4 | 6 |  |
| Disease | 47 | 21 | LGBTQ+ > Non-LGBTQ+ |
| Depressive Disorder | 9 | 8 |  |
| Diabetes | 27 | 24 |  |
| Hypertension |  |  |  |

2020 VERMONT ADULT BEHAVIORAL RISK FACTOR SURVEY RESULTS
Health Risk Behaviors and Factors

| Health Risk Behaviors/Factors | LGBTQ+ | Non-LGBTQ+ | Differences |
| :---: | :---: | :---: | :---: |
| No leisure time physical activity <br> past month | 21 | 17 |  |
| HIV transmission risk behavior ${ }^{\circ}$, <br> past year | 20 | 5 | LGBTQ+ > Non-LGBTQ+ |
| Experienced traumatic brain injury, <br> ever | 48 | 38 | LGBTQ+ > Non-LGBTQ+ |
| Binge Drinking, past month | 19 | 17 |  |
| Currently smoke cigarettes | 19 | 14 |  |
| Housing Insecurity | 19 | 8 | LGBTQ+ > Non-LGBTQ+ |
| Food Insecurity | 10 | 4 | LGBTQ+ > Non-LGBTQ+ |

[^1]2020 VERMONT ADULT BEHAVIORAL RISK FACTOR SURVEY RESULTS

Preventative Behaviors and Factors

| Preventative Behaviors | LGBTQ+ | Non-LGBTQ+ | Differences |
| :---: | :---: | :---: | :---: |
| Routine doctor's visit, past year | 66 | 73 |  |
| Flu Immunization, 65+, past year | 48 | 71 | LGBTQ+ < Non-LGBTQ+ |
| Visited dentist, past year~ | 61 | 69 |  |
| Any teeth extracted, age 45-64 | 42 | 45 |  |


| Cancer Screenings | LGBTQ+ | Non-LGBTQ+ | Differences |
| :---: | :---: | :---: | :---: |
| Breast Cancer Screening, Women <br> Age 50-74~ | 78 | 74 |  |
| Cervical Cancer Screening, Women <br> Age 21-65~ | 82 | 84 |  |
| Colorectal Cancer Screening, Adults <br> Age 50-75~ | 75 | 77 |  |
| Lung Cancer Screening ${ }^{\circ}$ * | $* *$ | 27 |  |

[^2]${ }^{\circ}$ In 2019, lung cancer screening was recommended for adults $55-80$ with a 30-pack year history who currently smoke or stopped smoking within the last 15 years.

* Last asked in 2019
** Data suppressed due to small numbers

2020 VERMONT ADULT BEHAVIORAL RISK FACTOR SURVEY RESULTS

Preventative Behaviors and Factors

| Other Health Screenings | LGBTQ+ | Non-LGBTQ+ | Differences |
| :---: | :---: | :---: | :---: |
| Were asked about alcohol use <br> during last routine checkup | 83 | 85 |  |
| Ever tested for HIV | 55 | 36 | LGBTQ+ > Non-LGBTQ+ |
| Cholesterol checked, past five <br> years | 81 | 80 |  |


[^0]:    ${ }^{\circ}$ Poor physical and mental health defined as $14+$ days in the last 30 where physical health or mental health self-reported as not good.

[^1]:    ~ Age-adjusted to U.S. 2000 population
    o HIV-risk behaviors include any of the following: intravenous drug use, treatment for a sexually transmitted or venereal disease, gave or received sex for drugs or money, and anal sex without a condom.

[^2]:    ~ Age-adjusted to U.S. 2000 population

