

## APPENDIX

Table A.1. Demographics characteristics (estimated population percent and 95% confidence interval) of nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
Transgender identity	42.2 (33.1, 51.8)
<b>Education</b>	
High School or less	47.5 (37.9, 57.3)
Some College	28.1 (20.8, 36.9)
College	15.7 (10.9, 22.2)
More than College	8.6 (5.4, 13.6)
<b>Urbanicity</b>	
Non-urban	11.5 (6.7, 18.9)
<b>Age<sup>a</sup></b>	
18-29	76.2 (68.3, 82.6)
30-45	16.0 (10.8, 23.0)
46-60	7.8 (4.5, 13.1)
60+	N/A
<b>Race/ethnicity</b>	
White	58.3 (48.7, 67.3)
Black/African American	8.7 (4.9, 14.9)
Hispanic/Latinx	14.9 (8.9, 23.9)
Multiracial	16.1 (10.2, 24.5)
Another race/ethnicity	2.0 (0.7, 5.2)
<b>Region</b>	
Northeast	25.3 (17.8, 34.6)
Midwest	16.3 (10.4, 24.7)
South	27.3 (19.5, 36.7)
West	31.2 (23.0, 40.7)
Born outside of the United States	3.9 <sup>^</sup> (1.6, 9.2)
Live within 60 miles of LGBT Health Clinic	79.5 (70.5, 86.2)
Have any children	12.5 (7.6, 19.9)
Have Children under 18 at home	9.1 (5.0, 16)
Served in the Military	2.4 <sup>^</sup> (0.7, 7.8)

<sup>a</sup> The Generations sample included people in three age cohorts from age 18 to 60, so it does not have statistics on people older than 60. The TransPop sample included all age groups, including older than 60. The combined sample is capped at age 60 due to the Generations sample limitation.

<sup>^</sup> Some estimates are based on too few respondents to be precise enough for us to rely on the population estimate. We provide these but mark them so that they would be interpreted with caution.

**Table A.2. Socioeconomic well-being (estimated population percent and 95% confidence interval) of nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Low-income household</b>	
200% of federal poverty level (FPL) or worse	42.9 (33.8, 52.5)
<b>Employment</b>	
Employed full time (employer)	48.1 (37.4, 59.1)
Employed full time (self)	4.0 <sup>^</sup> (1.2, 12)
Employed part time, do not want full-time job	8.3 <sup>^</sup> (3.8, 17.2)
Employed part time but want full-time job	21.3 (13.6, 31.7)
Unemployed	7.0 <sup>^</sup> (3.07, 15.4)
Not in work force	11.3 (5.8, 20.9)
<b>How often moved residence in past 2 years</b>	
1-2 times	35.7 (27.3, 45.1)
3+ times	20.4 (13.8, 29.0)
<b>Home ownership</b>	
Own	20.7 (14.1, 29.3)
Rent	47.8 (38.4, 57.3)
Other arrangement	31.5 (23, 41.5)
<b>Unstable housing</b>	
Homelessness or living in a shelter or group home, or staying with others temporarily	10.8 (6.5, 17.6)

<sup>^</sup> Some estimates are based on too few respondents to be precise enough for us to rely on the population estimate. We provide these but mark them so that they would be interpreted with caution.

**Table A.3. Relationship and marriage status (estimated population percent and 95% confidence interval) of nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)			
	% (95% CI)	% (95% CI)	% (95% CI)
Has a partner	62.1 (52.1, 71.1)		
<b>Partner's gender</b>	<b>Woman</b>	<b>Man</b>	<b>Trans/Nonbinary</b>
	31.1 (21.8, 42.0)	39.8 (29.2, 51.5)	29.2 (19.3, 41.4)
Lives with partner	76.4 (60.5, 87.2)	58.8 (40.5, 75.0)	54.2 (31.3, 75.4)
Married	17.7 (7.6, 36.0)	7.7 <sup>^</sup> (3.5, 16.3)	15.7 <sup>^</sup> (6.3, 34.1)
Registered or civil unions	1.48 <sup>^</sup> (0.2, 10.2)	0.0 <sup>^</sup>	10.6 <sup>^</sup> (2.19, 38.7)
Not legally married	80.8 (62.7, 91.4)	92.3 (83.7, 96.5)	73.7 (50.7, 88.4)

<sup>^</sup> Some estimates are based on too few respondents to be precise enough for us to rely on the population estimate. We provide these but mark them so that they would be interpreted with caution.

**Table A.4. Victimization (estimated population percent and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Victimization since the age of 18</b>	
You were hit, beaten, physically attacked, or sexually assaulted?	54.5 (44.9, 63.8)
You were robbed, or your property was stolen, vandalized, or purposely damaged	38 (29.3, 47.4)
Someone tried to attack you, rob you, or damage your property, but they didn't succeed	28.5 (20.7, 37.8)
Someone threatened you with violence	62.7 (53.0, 71.4)
Someone verbally insulted or abused you	83.4 (74.7, 89.5)
Someone threw an object at you	41.7 (32.6, 51.3)

**Table A.5. Employment and housing life events (estimated population percentage and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Employment and housing adverse life events</b>	
Were you fired from your job or denied a job?	42.5 (33.5, 52.0)
Were you denied a promotion or received a negative evaluation?	29.2 (21.3, 38.5)
Were you prevented from moving into or buying a house or apartment by a landlord or realtor?	6.4 (3.5, 11.6)

**Table A.6. Stressful life events experienced over one year (estimated population percent and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Life events</b>	
Fired or laid off from a job	17.7 (11.4, 26.5)
Were unemployed and looking for a job for more than a month	37.8 (28.8, 47.7)
Had trouble with your boss or a coworker	39.7 (30.6, 49.5)
Had serious problems with a neighbor, friend, or relative	46.0 (36.6, 55.7)
Experienced a major financial crisis, declared bankruptcy or more than once been unable to pay bills on time	35.3 (26.7, 44.9)
Had serious trouble with the police or the law	2.2 <sup>^</sup> (0.5, 9.0)
Had something stolen from (inside or outside home)	19.3 (12.8, 28.1)
Someone intentionally damaged or destroyed property	15.7 (10.1, 23.5)

<sup>^</sup> Some estimates are based on too few respondents to be precise enough for us to rely on the population estimate. We provide these but mark them so that they would be interpreted with caution.

**Table A.7. Everyday discrimination (estimated population percent and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Happened often or sometimes in day-to-day life over a year...</b>	
You were treated with less courtesy than other people	57.7 (48.3, 66.7)
You were treated with less respect than other people	54.4 (44.8, 63.6)
You received poorer service than other people at restaurants or stores	35.7 (27.1, 45.3)
People acted as if they thought you were not smart	55.4 (45.8, 64.6)
People acted as if they were afraid of you	30.3 (22.5, 39.6)
People acted as if they thought you were dishonest	35.2 (26.7, 44.6)
People acted as if they were better than you	70.1 (60.7, 78.1)
You were called names or insulted	42.4 (33.2, 52.2)
You were threatened or harassed (often or sometimes)	28.7 (20.8, 38.1)

**Table A.8. Current chronic strains (estimated population percent and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Chronic strains</b>	
Very or somewhat true...	
You don't have enough money to make ends meet	67.8 (58.3, 75.9)
Your job often leaves you feeling both mentally and physically tired	67.8 (58.1, 76.2)
You are looking for a job and can't find the one you want	50.5 (41.0, 60.0)
You are alone too much	55.8 (46.2, 65.0)
You wonder whether you will ever find a partner or spouse	45.5 (36.1, 55.2)
Your relationship with your parents is strained or conflicted	59.8 (50.2, 68.7)

**Table A.9. Adverse childhood experiences (estimated population percent and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Abuse</b>	
Emotional abuse	81.8 (73.6, 87.8)
Physical abuse	40.4 (31.4, 50)
Sexual abuse	40.5 (31.5, 50.1)
<b>Family issues</b>	
Household intimate partner violence	33.7 (25.3, 43.3)

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Family issues</b>	
Household substance abuse	46.3 (37, 55.8)
Household mental illness	65.1 (55.9, 73.4)
Parental separation or divorce	39.7 (30.8, 49.4)
Incarceration household member	15.9 (9.93, 24.4)
<b>Bullying before age 18</b>	
Often	53.1 (43.7, 62.3)
Sometimes	25.0 (18.0, 33.6)
Rarely	12.6 (7.9, 19.6)
Never	9.3 (5.0, 16.7)

**Table A.10. Conversion therapy/sexual orientation and gender identity change efforts (estimated population percent and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
Sexual orientation and gender identity change efforts (SOGICE)	11.1 (6.5, 18.3)
<b>Age received treatment</b>	
Under 18 years	69.0 (43.6, 86.5)
<b>Received conversion therapy from a...</b>	
healthcare provider	44.0^ (20.7, 70.3)
religious leader	37.6^ (16.3, 65.1)

^ Some estimates are based on too few respondents to be precise enough for us to rely on the population estimate. We provide these but mark them so that they would be interpreted with caution.

**Table A.11. Health care access (estimated population percent and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
When seeking healthcare, I worry about being negatively judged because of my sexual orientation or gender identity	63.7 (53.9, 72.5)
<b>Health insurance</b>	
No health insurance <sup>b</sup>	9.8 (5.3, 17.2)
Employer health insurance	28 (20.3, 37.3)
Spouse health insurance	3.8 (1.6, 8.9)
Parent health insurance	40.3 (31.4, 49.9)

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Health insurance</b>	
ACA (“Obamacare”)	9.3 (4.7, 17.6)
Health insurance company	1.8 (0.4, 8.5)
Medicare	8.5 (4.9, 14.4)
Medicaid	
Military health insurance	6.7 (3.1, 13.6)
VA health insurance	
Indian health insurance	
Else health insurance	
Other type of health insurance plan	
I have a place that I usually go to when sick or need advice about my health	79.2 (70.4, 86)
<b>In the past 5 years, how often have you been to an LGBT-specific clinic or provider for your healthcare?</b>	
Often	2.6 <sup>^</sup> (1, 6.)
Sometimes	10.6 (6.3, 17.3)
Never	86.8 (79.9, 91.7)
<b>In the next year, if it were possible for you to do so, how important would it be for you to go for health care at an LGBT-specific clinic or provider?</b>	
Very important	27.6 (19.9, 36.9)
Somewhat important	51.5 (41.7, 61.1)
Not important	20.9 (13.9, 30.1)
Looked for information about certain health or medical issues on an LGBT-specific website during a year	34.8 (26.5, 44.1)

<sup>b</sup>A person could have multiple health insurance responses; values do not add to 100%.

<sup>^</sup>Some estimates are based on too few respondents to be precise enough for us to rely on the population estimate. We provide these but mark them so that they would be interpreted with caution.

**Table A.12. Health outcomes (estimated population percent and 95% confidence interval) among nonbinary LGBTQ Adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>General health</b>	
Poor/fair	41.1 (32, 50.8)
Good/Very good/Excellent	58.9 (49.2, 68)
<b>Health conditions</b>	
High blood pressure	13.3 (8.2, 20.8)
High cholesterol	12.7 (7.9, 19.7)
Heart condition/Heart disease/Angina/Heart Attack/Stroke/Blood Clots	9.4 (5.3, 16.1)
Asthma	25.4 (18.1, 34.4)

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Health conditions</b>	
Sleep Disorder	25.8 (18.7, 34.6)
Ulcer	12 (6.7, 20.5)
Cancer/Malignancy	3 <sup>^</sup> (1.3, 6.9)
Diabetes/Prediabetes/Glucose Issues	14 (8.6, 22.0)
Arthritis	12.9 (8.0, 20.1)
HIV/AIDS	3 <sup>^</sup> (0.9, 9.2)
Sexually transmitted infection	7.7 (4.1, 14.2)
<b>Disability</b>	
Debilitating health	75.0 (66.7, 81.9)
Health-related equipment	10.2 (5.9, 17.0)

<sup>^</sup> Some estimates are based on too few respondents to be precise enough for us to rely on the population estimate. We provide these but mark them so that they would be interpreted with caution.

**Table A.13. Psychological distress, suicidality and well-being (estimated population percent and 95% confidence interval) among nonbinary LGBTQ adults from the Generations and TransPop US studies (2016–2018)**

NONBINARY LGBTQ ADULTS (N=164)	
	% (95% CI)
<b>Psychological distress</b>	
Serious mental illness	51.3 (41.8, 60.7)
Moderate distress or serious mental illness	89.5 (82.7, 93.8)
<b>Suicidality</b>	
Suicidal ideation	93.8 (88.1, 96.9)
Suicide attempt	39.3 (30.4, 48.9)
Non-suicidal self-injury	74.1 (65.4, 81.2)
<b>Happiness</b>	
Very happy	6.4 (3.2, 12.3)
Pretty happy	52.5 (43, 61.9)
Not too happy	41.1 (32, 50.8)
<b>Life satisfaction</b>	
The conditions of my life are excellent ( <i>agree</i> )	44.3 (35.1, 53.9)
Satisfied with life ( <i>agree</i> )	42.2 (33.2, 51.8)