

NATIONAL TRANSGENDER DISCRIMINATION SURVEY

REPORT ON HEALTH AND HEALTH CARE

*Findings of a Study by the National Center for Transgender Equality and the National Gay and Lesbian Task Force
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Access to health care is a fundamental human right that is regularly denied to transgender and gender non-conforming people.

Transgender and gender non-conforming people frequently experience discrimination when accessing health care, from disrespect and harassment to violence and outright denial of service. Participants in our study reported barriers to care whether seeking preventive medicine, routine and emergency care, or transgender-related services. These realities, combined with widespread provider ignorance about the health needs of transgender and gender non-conforming people, deter them from seeking and receiving quality health care.

Our data consistently show that racial bias presents a significant, additional risk of discrimination for transgender and gender non-conforming people of color in virtually every major area of the study, making their health care access and outcomes dramatically worse.

KEY HEALTH CARE FINDINGS

- Survey participants reported **very high levels of postponing medical care** when sick or injured due to discrimination (28%) or inability to afford it (48%);
- Respondents faced **significant hurdles to accessing health care**, including:
 - **Refusal of care:** 19% of our sample reported being refused care due to their transgender or gender non-conforming status, with even higher numbers among people of color in the survey;
 - **Harassment and violence in medical settings:** 28% of respondents were subjected to harassment in medical settings and 2% were victims of violence in doctor's offices;
 - **Lack of provider knowledge:** 50% of the sample reported having to teach their medical providers about transgender care;
- Despite the barriers, the **majority of survey participants have accessed some form of transition-related medical care**; the majority reported wanting to have surgery but have not had any surgeries yet;
- **If medical providers were aware of the patient's transgender status, the likelihood of that person experiencing discrimination increased**;
- Respondents reported **over four times the national average of HIV infection**, 2.64% in our sample compared to .6% in the general population, with rates for transgender women at 3.76%, and with those who are unemployed (4.67%) or who have engaged in sex work (15.32%) even higher;
- Over a quarter of the respondents **misused drugs or alcohol specifically to cope with the discrimination** they faced due to their gender identity or expression;
- A staggering **41% of respondents reported attempting suicide** compared to 1.6% of the general population, with unemployment, low income, and sexual and physical assault raising the risk factors significantly.



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ABOUT THE SURVEY

Every day, transgender and gender non-conforming people bear the brunt of social and economic marginalization due to their gender identity. Advocates who work with transgender and gender non-conforming people have known this for decades as they have worked with clients to find housing, to obtain health and partnership benefits, or to save jobs terminated due to bias. Too often, policy makers, service providers, the media and society at large have dismissed or discounted the needs of transgender and gender non-conforming people in their communities, and a paucity of hard data on the scope of anti-transgender discrimination has hampered the struggle for basic fairness.

In 2008, the National Center for Transgender Equality and the National Gay and Lesbian Task Force formed a ground-breaking research partnership to address this problem, launching the first comprehensive national transgender discrimination study. Over eight months, a team of community-based advocates, transgender leaders, researchers, lawyers, and LGBT policy experts came together to create an original survey instrument. Over 7,000 people responded to the 70 question survey, providing data on virtually every significant aspect of transgender discrimination—including housing, employment, health and health care, education, public accommodation, family life, criminal justice, and identity documents.

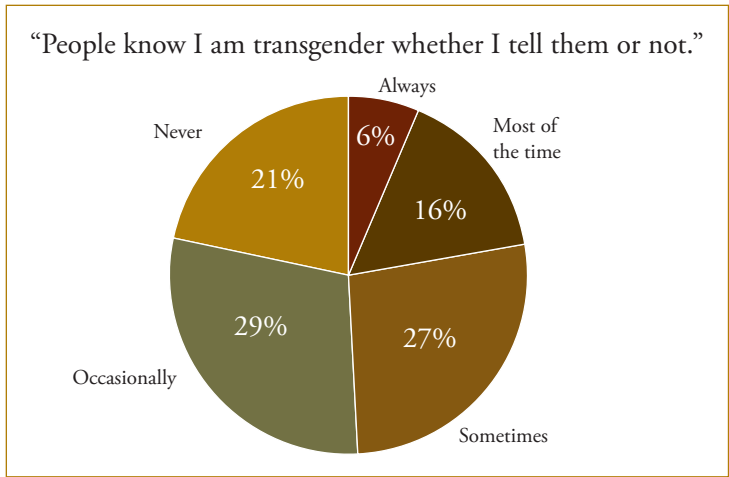
We present our health findings here, having just scratched the surface of this vast data source. We encourage advocates and researchers to consider our findings with an eye toward much-needed, in-depth future research. We expect this data set to both answer and provoke many questions for years to come about the discrimination transgender people experience. Please note that in some places, due to rounding, percentages will not add to 100%.

More extensive demographic and methodological information is presented at the end of this report. We present here some key terms and the ways in which we have used them later in this report.

Visual Non-Conformity

At the outset of our study, the research team hypothesized, based on our anecdotal experience, that those respondents whom others recognized as transgender might be at higher risk for discrimination and violence. Thus, we asked whether the respondents believed their presentation matched their gender identity: “People know I am transgender whether I tell them or not.” The term we developed for the study participants who are perceived to be transgender primarily because of visual indicators is *visual non-conformers*.

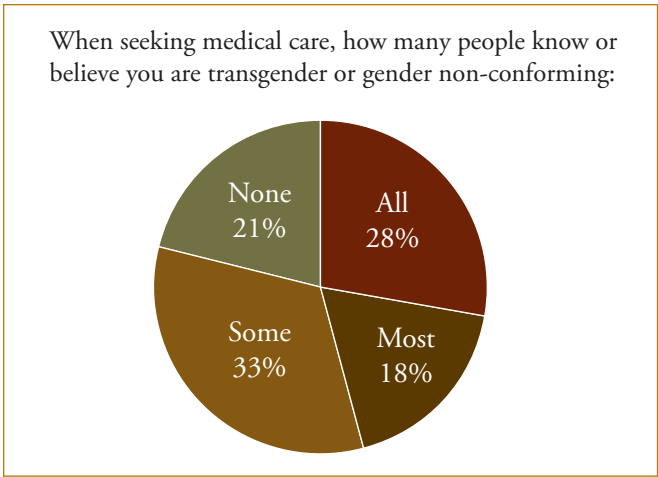
Throughout the report, we note the significance of visual non-conformity as a risk factor in eliciting anti-transgender bias and its attendant social and economic burdens.



Outness

Along with visual conformity, the research team wondered about *outness* in the lives of our respondents. Our question was: does self-reporting in society that one is transgender or expressing gender non-conformity have a protective effect against discrimination? In LGBT communities, there is an understanding of the process of *coming out* as a path to self-empowerment and public understanding. Some studies among lesbian, gay and bisexual people have shown positive effects of being out on social and economic outcomes.¹ Is the same true for transgender and gender non-conforming people? Multiple questions on levels of outness helped us establish a range of categories from “out everywhere” to “not out at all” in order to ascertain whether outness has a positive or negative effect in the lives of transgender and gender non-conforming respondents.

Twenty-eight percent (28%) of respondents said they were out to all their medical providers. Eighteen percent (18%) said they were out to most, 33% said some or a few, and 21% were out to none.



Transition

Transition is a process that some, but not all, transgender and gender non-conforming people undertake to live as a gender different from the one they were assigned at birth. For some, the journey traveled from birth sex to their current gender may involve primarily a social change but no medical component; for others, medical procedures are an essential step toward embodying their gender.

For some gender non-conforming respondents, transition as a framework has no meaning in expressing their gender—there may be no transition process at all, only recognition of a gender identity that defies convention. For other gender non-conforming people, transition is a meaningful concept that they do feel applies to their journey from birth gender to their current identity.

Respondents in our sample were asked questions that helped us identify whether or not they had embarked on a social or medical transition process in achieving embodiment of their gender. We hoped this data would be useful to us and to future researchers in considering the role of transition in (among other things) transgender health, economic security, experience of bias, and family life.

Two terms that we use throughout this report are *medical transition* and *surgical transition*. Here we use surgical transition to identify those respondents who have had any type of transition-related surgical procedure. Medical transition includes any surgeries or hormonal treatment.

Various terms related to our transgender and gender non-conforming respondents

As discussed more extensively in the methodology and demographics section at the end of this report, we divided respondents into three categories for purposes of analysis: male-to-female transgender respondents, also called MTF or transgender women; female-to-male transgender respondents, also called FTM or transgender men; and gender non-conforming respondents, who are occasionally further divided into those on the female-to-male and those on the male-to-female spectrum.

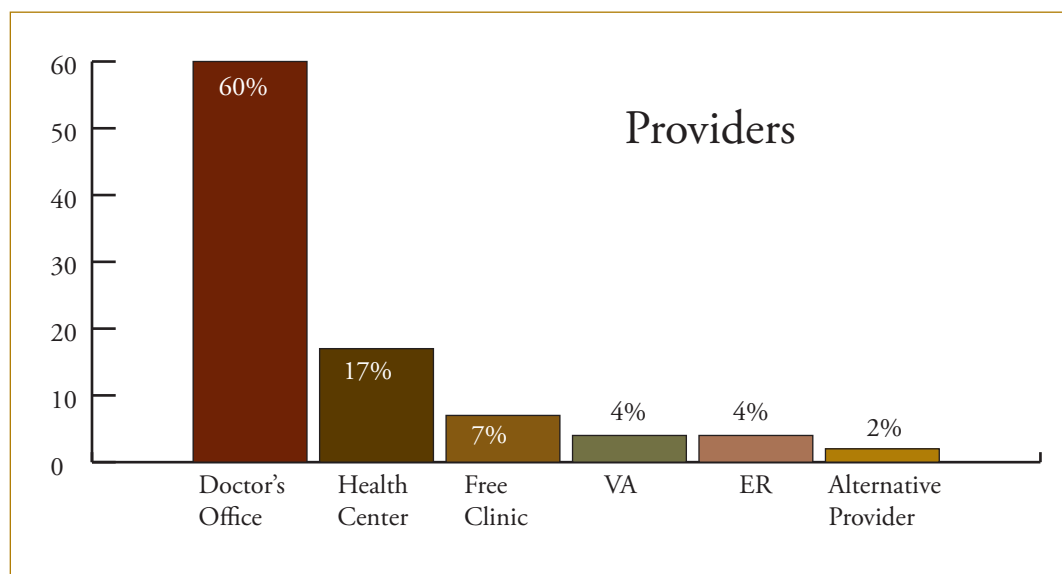
ACCESS TO HEALTH CARE

Health care settings

A majority of study participants sought care (“when you are sick or need advice about your health”) through a doctor’s office (60%); however a significant minority used health centers and clinics (28%). Four percent (4%) of respondents primarily used emergency rooms for care. Several studies have shown that individuals who use emergency rooms for primary care experience more adverse health outcomes than those who regularly see a primary physician.² Factors that correlated with increased use of emergency rooms (ERs) were:

- Race—17% of African-Americans used ERs as did 8% of Latino/a respondents;
- Income—8% of respondents earning under \$10,000 per year used ERs;
- Employment status—10% of unemployed respondents and 7% of those who had lost their jobs due to bias used ERs;
- Education—13% of those with less than a high-school diploma used ERs.

Visual conformers and those who had identity documents that matched their presentation had the highest rates of using doctor’s offices for their care.



Health Care Experiences

Discrimination by Medical Providers

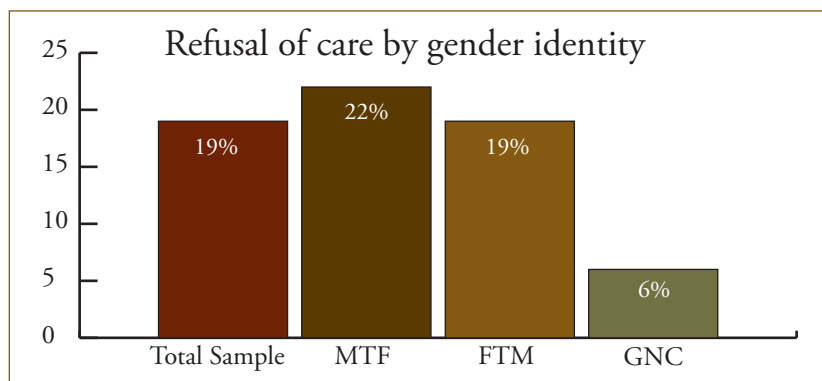
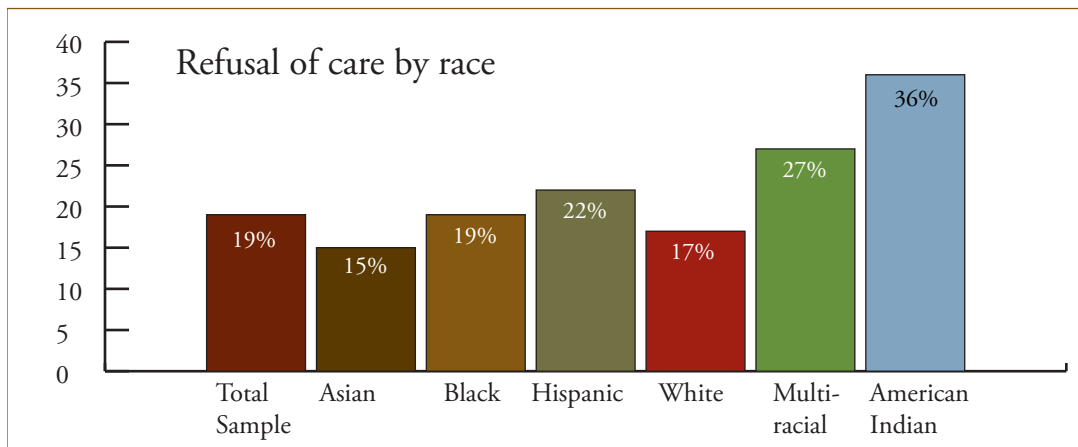
Denial of health care and multiple barriers to care are commonplace in the lives of transgender and gender non-conforming people. Subjects in our study seeking health care were denied equal treatment in doctor's offices and hospitals (24%), emergency rooms (13%), mental health clinics (11%), by EMTs (5%), and in drug treatment programs (3%).³ Female-to-male respondents reported higher rates of unequal treatment than male-to-female respondents. Latino/a respondents reported the highest rate of unequal treatment of any racial category (32% by a doctor or hospital and 19% in both emergency rooms and mental health clinics).

19%
of respondents were
refused treatment

We also asked whether respondents had been *denied service altogether* by doctors and other providers.⁴ Nineteen percent (19%) had been refused treatment by a doctor or other provider because of their transgender or gender non-conforming status.

Twenty-two percent (22%) of MTF respondents reported having been refused treatment altogether, whereas 19% of FTM respondents did. Respondents who had lost jobs due to bias (36%); those who engaged in sex work, drug sales or other underground economies for income (30%); those on public insurance (28%); and those living full-time as their gender identity (25%) experienced high occurrence of refusal to treat.

A doctor or other provider refused to treat me because I am transgender or gender non-conforming:



Violence and Harassment when Seeking Medical Treatment

Doctors' offices, hospitals, and other sources of care were often unsafe spaces for study participants. Over one-quarter of respondents (28%) reported verbal harassment in a doctor's office, emergency room, or other medical setting and 2% of the respondents reported being physically attacked in a doctor's office.

Those particularly vulnerable to physical attack in doctors' offices and hospitals include those who have lost their jobs (6%); African-Americans (6%); those that engaged in sex work, drug sales or other underground economies (6%); those who transitioned before they were 18 (5%); and those who are undocumented non-citizens (4%). In emergency rooms, those more vulnerable to attack include those who are undocumented (6%); those who have engaged in sex work, drug sales, or other underground economies for income (5%); those who lost their jobs (4%); and Asians (4%). Obviously, harassment and physical attacks have a deterrent effect on patients seeking additional care and impact the wider community as information about such abuses circulates.

2%
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physically attacked
in a doctor's office

Outness

In accordance with professional standards, doctors can provide more effective care when they have all medically relevant information about their patients. Unfortunately, our data shows that doctors' knowledge of a patient's transgender status increases the likelihood of discrimination and abuse. Medical professionals' awareness of their patient's transgender status *increased experiences of discrimination* among study participants up to eight percentage points depending on the setting:

- **Denied service altogether:** 23% of those who were out or mostly out to medical providers compared to 15% of those who were not out or partly out
- **Harassment in ambulance or by EMT:** 8% of those who were out or mostly out to medical providers compared with 5% of those who were not out or partly out
- **Physically attacked or assaulted in a hospital:** 2% of those who were out or mostly out to medical providers compared with 1% of those who were not out or partly out

28%
reported being
verbally harassed
in a medical setting

Medical Providers' Lack of Knowledge

When respondents saw medical providers, including doctors, they often encountered ignorance about basic tenets of transgender health and found themselves required to "teach my provider" to obtain appropriate care. Fully 50% of study respondents reported having to teach providers about some aspect of their health needs; those who reported "teaching" most often include female-to-male transgender respondents (61%), those who live full-time as their gender identity (61%), and those on public insurance (56%).

Postponement of Necessary and Preventive Medical Care

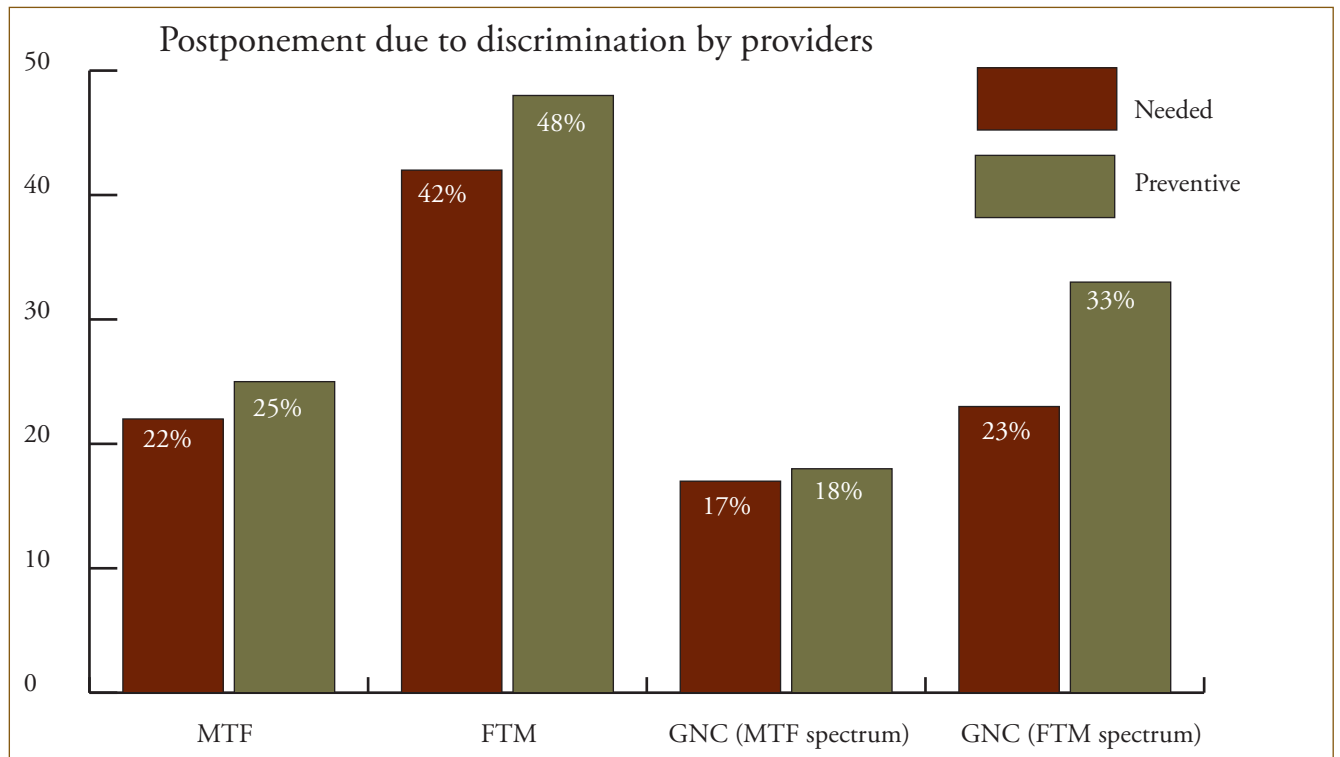
We asked respondents whether they postponed or did not try to get two types of health care: preventive care “like checkups” and necessary care “when sick or injured.” We found that many postponed care because they *could not afford it* and many postponed care because of *discrimination and disrespect from providers*.

A significant number of study participants postponed necessary medical care due to inability to afford it, whether seeking care when sick or injured (48%), or pursuing preventive care (50%). Female-to-male transgender respondents report postponing any care due to inability to afford it at higher rates (55%) than male-to-female transgender respondents (45%).

One fourth of study participants report delaying needed care because of disrespect and discrimination from medical providers.

Insurance played a significant factor: those who have private insurance were much less likely to postpone care because of inability to afford it when sick or injured (37%) than those with public (46%) or no insurance who postponed care (86%).

In terms of preventive care, those without insurance reported delaying care due to inability to afford it much more frequently (88%) than those with private insurance (39%) or public insurance (44%). Failing to obtain preventive care is known to lead to poor long-term health outcomes.



Due to discrimination and disrespect, 28% postponed or avoided medical treatment when they were sick or injured and 33% delayed or did not try to get preventive health care. Female-to-male transgender respondents reported postponing care due to discrimination and disrespect at a much higher frequency (42%, sick/injured; 48% preventive) than male-to-female transgender respondents (22%, sick/injured; 25% preventive). Those with the highest rates of postponement included those who have lost a job due to bias (45%) and those who have done sex work, sold drugs, or engaged in other underground economies for income (45%). Twenty-nine percent (29%) of respondents who were “out” or “mostly out” to medical providers reported they had delayed care when ill and 33% postponed or avoided preventive care because of discrimination by providers.

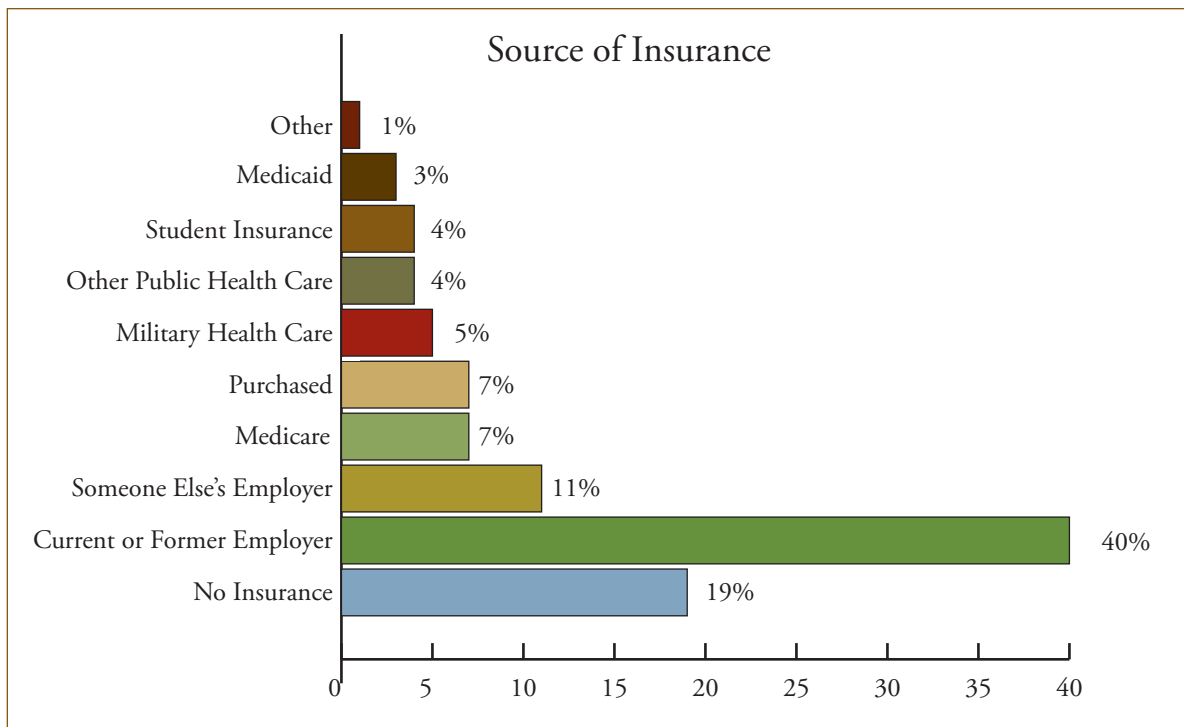
Access to Insurance

Study participants were less likely than the general population to have health insurance, more likely to be covered by state programs such as Medicare or Medicaid, and less likely to be insured by an employer.

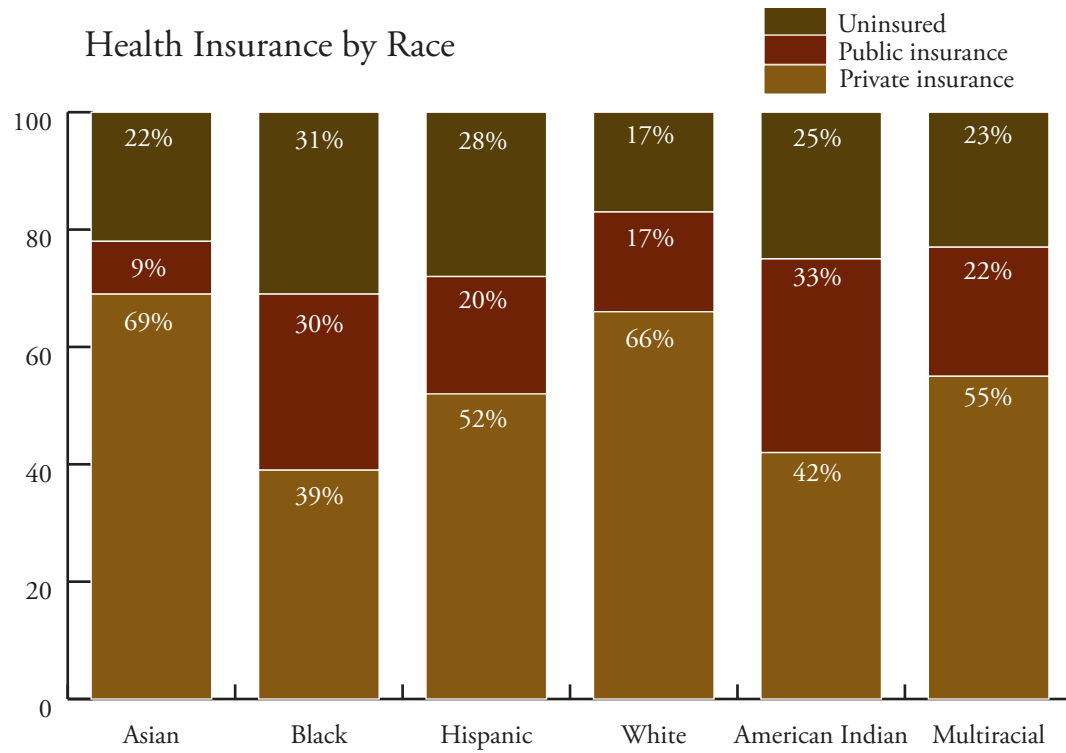
Nineteen percent (19%) of the sample lacked any health insurance compared to 15% of the general population.⁵

African-American respondents had the worst health insurance coverage of any racial category: 39% reported private coverage and 30% public. Thirty-one percent (31%) of Black respondents reported being uninsured; by contrast 66% of white respondents reported private insurance, 17% public insurance and 17% uninsured.

Undocumented non-citizens had very low rates of coverage: 26% reported private insurance, 37% public insurance, and 36% no insurance. The South was the worst region for coverage where 59% of respondents reported private insurance, 17% public insurance and 25% no insurance. In terms of gender, MTFs reported private insurance at 56%, public insurance at 23% and 20% uninsured. FTMs reported private insurance at 69%, public insurance at 13% and 19% with no insurance. Gender non-conforming respondents were insured at higher rates than their transgender counterparts, with 73% private insurance, 11% public insurance, and 17% uninsured.



Health Insurance by Race



TRANSITION-RELATED CARE

Most survey respondents had sought or accessed some form of transition-related care. Counseling and hormone treatment were notably more utilized than any surgical procedures, although the majority reported wanting to “someday” be able to have surgery. The high costs of gender-related surgeries and their exclusion from most health insurance plans render these life-changing (in some cases, life-saving) and medically necessary procedures inaccessible to most transgender people.

Throughout this section, we focus primarily on transgender people rather than on gender non-conforming people. Gender non-conforming people may also desire and sometimes acquire various forms of gender-related medical care.

The World Professional Association for Transgender Health (WPATH) publishes Standards of Care⁶ which are guidelines for mental health, medical, and surgical professionals on the current consensus for providing assistance to patients who seek transition-related care. They are intended to be flexible to assist professionals and their patients in determining what is appropriate for each individual. The Standards of Care are a useful resource in understanding the commonly experienced pathways through transition-related care.

Counseling

Counseling often plays an important role in transition. Because of the WPATH Standards of Care, medical providers often require a letter from a qualified counselor stating that the patient is ready for transition-related medical care; transgender people may seek out counseling for that purpose. Counseling may also play a role in assisting with the social aspects of transition, especially in dealing with discrimination and family rejection.

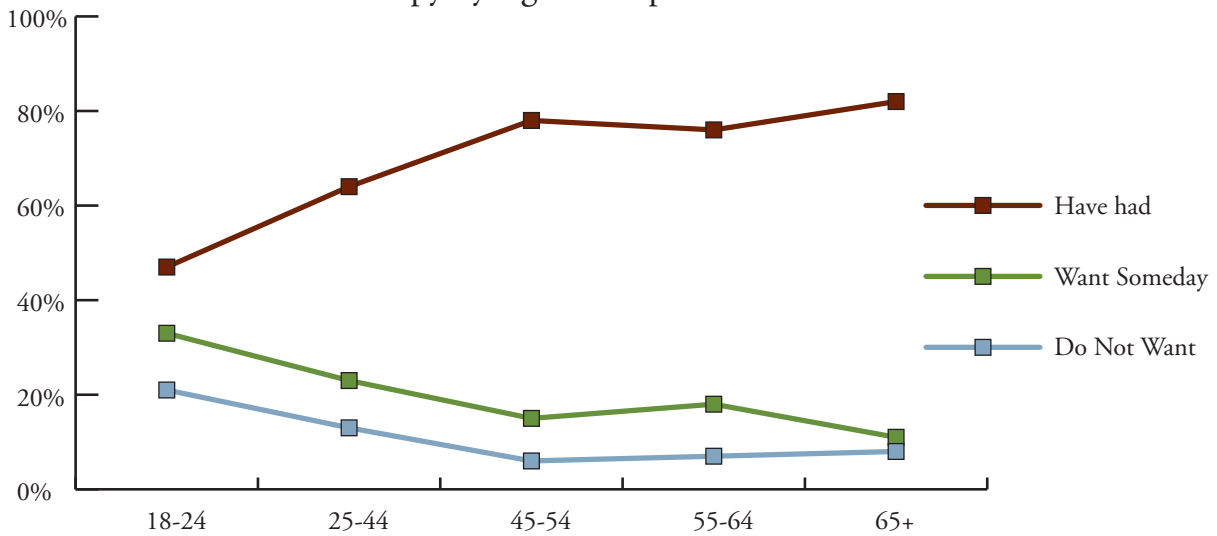
Seventy-five percent (75%) of respondents received counseling related to their gender identity and an additional 14% hoped to receive it someday. Only 11% of the overall sample did not want it. Those who identified as transgender were significantly more likely to have had counseling (80%) than those who are gender non-conforming (48%). Eighty-nine percent (89%) of those who medically transitioned have received counseling along with 91% of those who had some type of surgery.

Part of counseling can involve receiving a gender-related mental health diagnosis such as “Gender Identity Disorder.” Many doctors require this diagnosis before providing hormones or surgical treatment, but the diagnosis itself is widely criticized as pathologizing naturally occurring gender variance.⁷ Fifty-percent (50%) of study participants have received a gender-related mental health diagnosis. MTFs reported a higher rate of diagnosis (61%) than FTMs (53%); and transgender-identified participants had a significantly higher rate of diagnosis (58%) than gender non-conforming respondents (11%).

Hormone Therapy

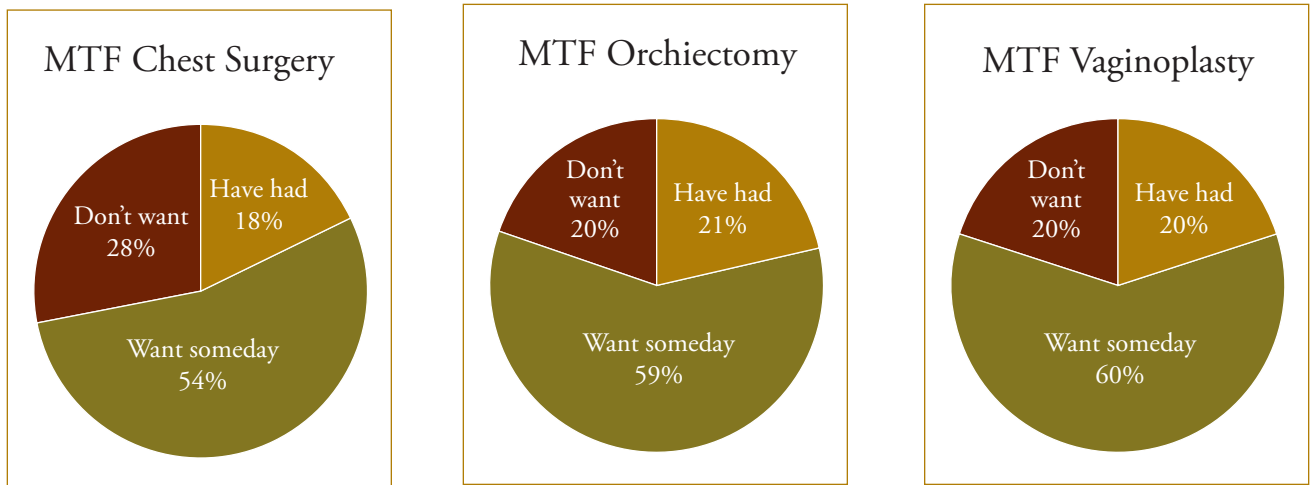
Sixty-two percent (62%) of respondents have had hormone therapy, with the likelihood increasing with age; an additional 23% hope to have it in the future. Transgender-identified respondents accessed hormonal therapy at much higher rates than their gender non-conforming peers, with those who identified as MTF more likely to have accessed hormone therapy (71%) than FTM respondents (66%). Almost all respondents who reported undertaking transition-related surgeries also reported receiving hormone therapy (93%).

Hormone Therapy by Age of Respondent



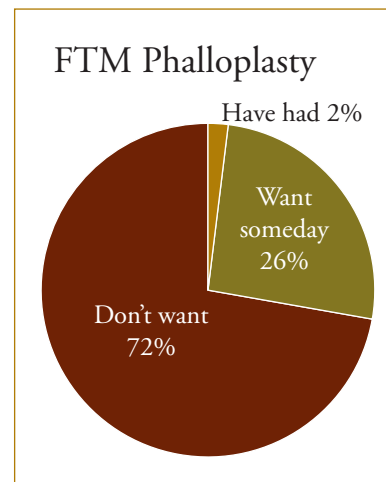
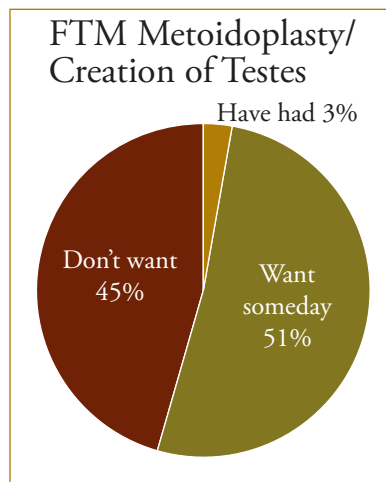
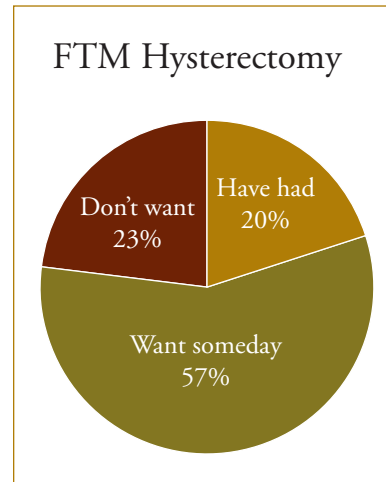
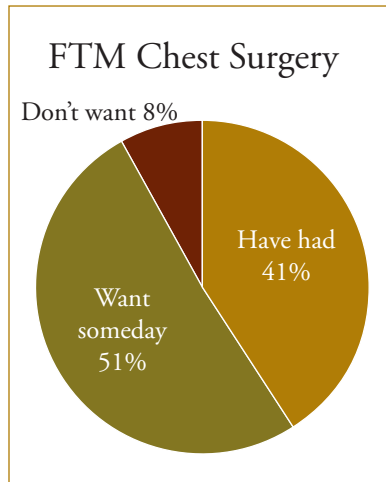
Surgery—Male-to-female

Transgender women may elect to undertake a variety of surgeries, including breast augmentation, orchiectomy (removal of testes), vaginoplasty (creation of a vagina and/or removal of the penis), and facial feminization surgery. We asked respondents to report on chest surgery, orchiectomy, and vaginoplasty. Three-quarters of transgender women reported that they desired to have surgery at some point in the future or had already done so. However, it is impossible to know how many would desire or utilize surgery if it were more financially accessible.



Surgery—Female-to-male

Transgender men may elect to undertake a variety of surgeries, including chest reconstruction, hysterectomy and other genital surgeries. We asked respondents to report on chest surgery; hysterectomy; metoidioplasty, which releases the clitoris; surgeries that create testes; and phalloplasty, which surgically creates a penis and testes. The majority of FTM transgender-identified respondents wanted to have, or have already had, chest surgery and a hysterectomy. However, when it came to genital surgeries, very few reported having such surgeries; a slim majority (51%) reported desiring other genital surgery such as metoidioplasty in addition to the 3% that have had it; and one-quarter (26%) wanted to have a phalloplasty in addition to the 2% who have had it. It is impossible to know how these rates would change if these surgeries were financially accessible.

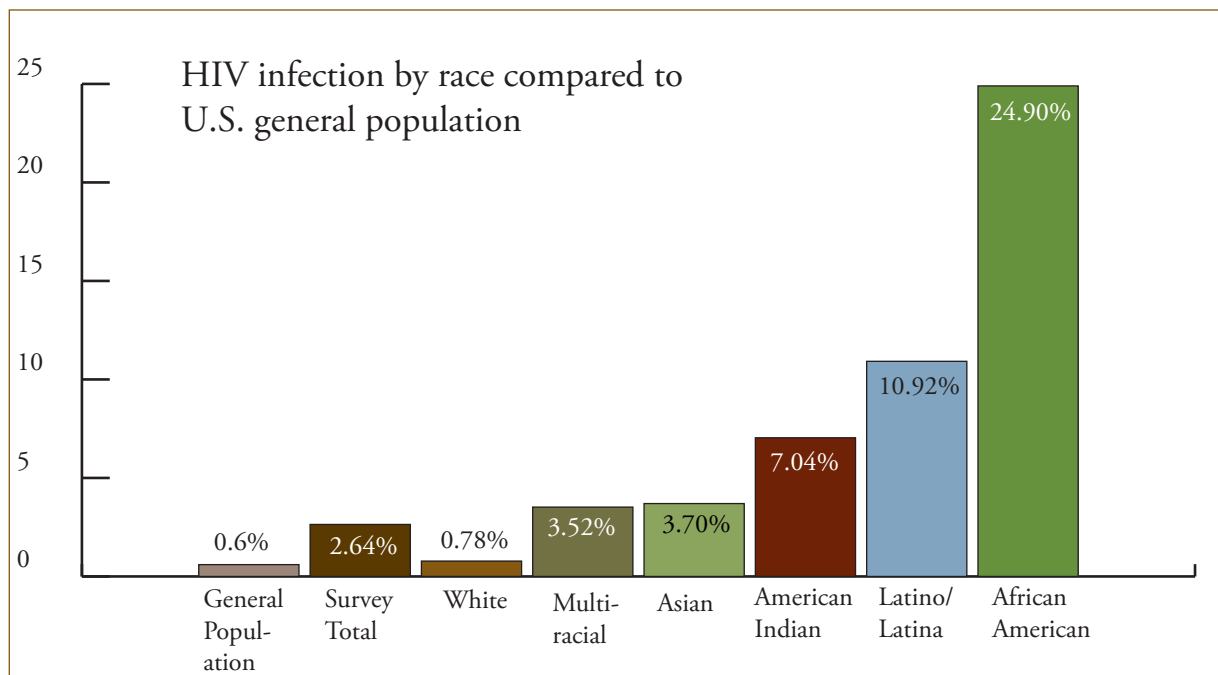


HEALTH VULNERABILITIES

Survey participants reported poorer health outcomes than the general population in a variety of critical health areas.

HIV

Respondents reported an HIV infection rate of 2.64%, over four times the rate of HIV infection in the general United States adult population (0.6%) as reported by the United Nations Programme on HIV/AIDS and the World Health Organization.⁸ People of color reported HIV infection at significantly higher rates: 24.90% of African-Americans, 10.92% of Latino/as, 7.04% of American Indians, and 3.70% of Asian-Americans in the study reported being HIV positive. This compares with national rates of 2.4% for African Americans, .08% Latino/as, and .01% Asian Americans.⁹ Non-U.S. citizens in our sample reported more than twice the rate of HIV infection of U.S. citizens (2.41%), with documented non-citizens at 7.84% and undocumented at 6.96%.



Engaging in sex work for income clearly was a major risk factor for study participants, with 61% of those who reported HIV infection in our sample having engaged in sex work. To consider this from a different angle, of all the people in our sample who had engaged in sex work, 15.32% reported being HIV positive.

Among survey participants, 91% of those who reported being HIV positive identified as either MTF or gender non-conforming on the male-to-female spectrum. The reported rate of HIV infection for the MTF transgender respondents was 3.76%. The reported rate of HIV infection for FTM respondents was .48%, lower than the national average.

Other categories that reported significantly higher HIV rates than the sample as a whole were:

- Those without a high-school diploma (13.49%)
- Those with income below \$10,000 a year (6.40%)
- Those who had lost a job due to bias (4.59%) or reported being unemployed (4.67%)

Eight percent (8%) of our sample reported that they did not know their HIV status.

Drug and Alcohol Use

The National Institutes of Health (NIH) estimate that 7.3% of the general public abuses or is dependent on alcohol, while 1.7% abuses or is dependent on non-prescription drugs.¹⁰ Eight percent (8%) of study participants reported currently using alcohol or drugs specifically to cope with the mistreatment that they received as a result of being transgender or gender non-conforming, while 18% said they had done so in the past but do not currently. We did not ask about general use of alcohol and drugs, only usage which the respondents described as a coping strategy for dealing with the mistreatment they face as a transgender or gender non-conforming person.

26% use or have used alcohol and drugs to cope with the impacts of discrimination.

Participation in sex work, drug sales, and other underground economies for income more than doubles the risk of alcohol or drug use because of mistreatment, with 19% of these respondents currently using alcohol and/or drugs while 36% reported that they had done so in the past. Also at elevated risk were those who had lost a job due to discrimination; 12% reported currently using drugs and alcohol, while 28% have done so in the past.

Alcohol and drug use decreased by age among our participants, the same as in studies of the general population,¹¹ with those 65 years and above reporting less than half the rate of use (4%) of those who are the 18-44 age range (9%). This contrasts with studies of LGBT populations that show a less dramatic decrease in use over the life cycle;¹² however, because our study only asked about use connected to mistreatment, the comparisons with both the general population and LGBT studies are not exact.

Smoking

Thirty percent (30%) of our sample reported smoking daily or occasionally, compared to 20.6% of U.S. adults.¹³ Studies of LGBT adults show similar rates to our study, with elevated rates of 1.1-2.4 times that of the general population,¹⁴ and a 2004 California study found a 30.7% smoking rate for transgender people.¹⁵ In the general population, men smoke at higher rates than women, but in LGBT studies, women smoke at higher rates than men. Our sample resembled the LGBT data regarding elevated smoking levels but differed in that more men than women in our sample smoke, a pattern which is closer to that of the general population. When asked if they would “like to quit,” 70% of smokers in the study selected yes.

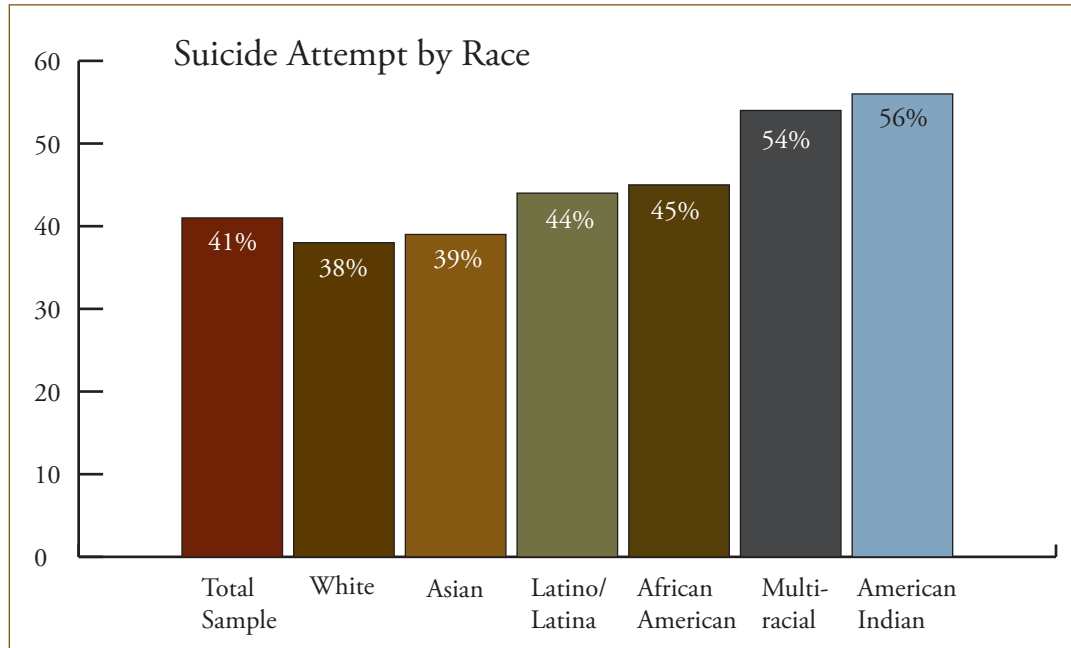
Comparisons ¹⁶	General Population	Lesbian and Gay	Bisexual	Our Sample
Men	23.1%	26.5-30.9%	29.5-38.1%	33%
Women	18.3%	22.3-26%	30.9-39.1%	29%

Suicide Attempts

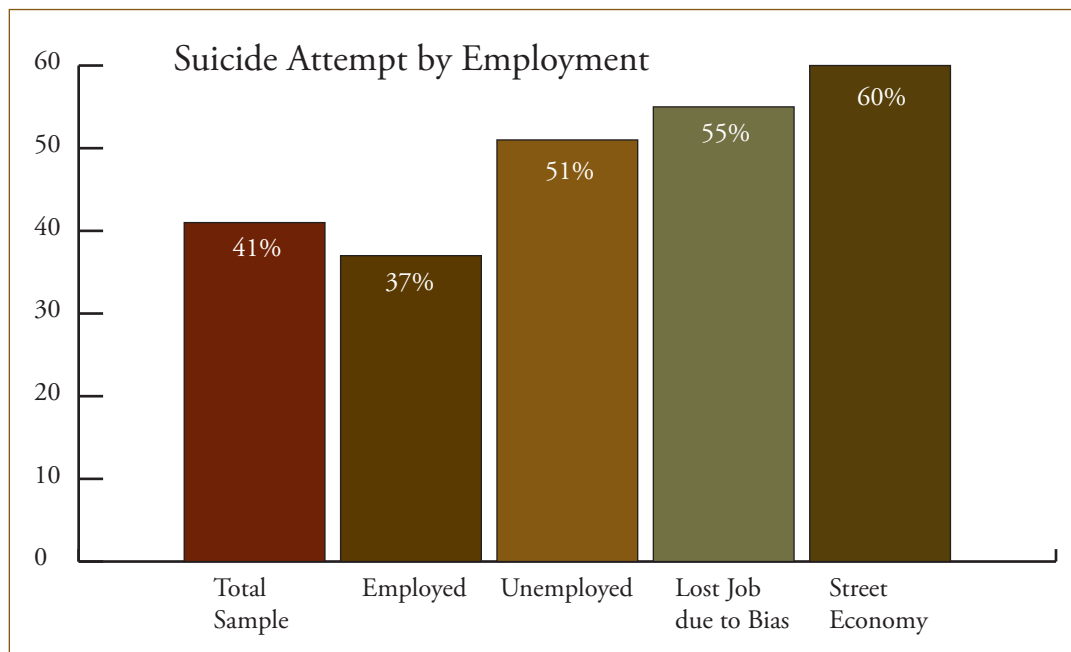
When asked “have you ever attempted suicide?” 41% of respondents answered yes. According to government health estimates, five million, or 1.6%, of currently living Americans have attempted suicide in the course of their lives.¹⁷ Our study asked if respondents had ever attempted suicide while most federal studies refer to suicide attempts within the last year; accordingly it is difficult to compare our numbers with other studies. Regardless, our findings show a shockingly high rate of suicidality.

The National Institute for Mental Health (NIMH) reports that most suicide attempts are signs of extreme distress, with risk factors including precipitating events such as job loss, economic crises, and loss of functioning.¹⁸ Given that respondents in this study reported loss in nearly every major life area, from employment to housing to family life, the suicide statistics reported here cry out for further research on the connection between the consequences of bias in the lives of transgender and gender non-conforming people and suicide attempts.¹⁹

NIMH also reports that generally African-Americans, Hispanics and Asians have significantly lower suicide rates than whites and American Indians; our sample showed a different pattern of risk for suicide by race.



Respondents' work status had a significant impact on their likelihood of having attempted suicide:



In terms of age cohort risk, the highest rates of suicide attempts in this study were reported among those in the 18-44 age cohort (45%), with only 16% of those over 65 reporting a suicide attempt. These rates are inverse to the general population, which shows a higher incidence of attempts among older Americans than youth.

Our data does not show at what age the respondents made suicide attempts and therefore it is difficult to draw conclusions about the risk of suicide over their life spans. However, there are a number of attributes that correlate with an increased rate of attempted suicide. High risk cohorts include visual non-conformers (44%); those who are generally out about their transgender status (44%); and those who have only some of their identity documents in

their preferred gender (46%). Those who have medically transitioned (45%) and surgically transitioned (43%) have higher rates of attempted suicide than those who have not (34% and 39% respectively).

Those who were bullied, harassed, assaulted, or expelled because they were transgender or gender non-conforming in school also reported significantly elevated levels of suicide attempts (51% compared with 41% of our sample as a whole). Most notably, suicide attempt rates rise dramatically when teachers were the reported perpetrators: 59% for those harassed or bullied by teachers, 76% among those who were physically assaulted by teachers and 69% among those who were sexually assaulted by teachers. These numbers speak to the urgency of ending violence and harassment of transgender students by both their peers and their teachers.

Education and income both correlate with suicide rates, with those earning \$10,000 annually or less at extremely high risk (54%), while those making more than \$100,000 are at comparatively lower risk (26%), while still astronomically higher than the general population. Those who have not completed college attempted suicide at higher rates (48% among those with no high school degree, 49% for those with a high school degree only, and 48% for those with some college education) while those who have completed college (33%) or graduate school (31%) have significantly lower rates.

Those who had survived violence perpetrated against them because they were transgender or gender non-conforming were at very high risk; 61% of physical assault survivors reported a suicide attempt, while sexual assault survivors reported an attempt rate of 65%.

CONCLUSION AND RECOMMENDATIONS

Respondents in our study reported significant barriers to health care and outrageous frequencies of anti-transgender bias in care, from disrespect to refusal of care, from verbal harassment to physical and sexual abuse. Transgender people of color and low income respondents faced significantly elevated risk of abuse, refusal of care, and poor health outcomes than the sample as a whole.

The data gathered here speak to a tremendous need to examine the connection between multiple incidences of discrimination, harassment, and abuse faced by our respondents in the health care system and the high risk for poor health outcomes. Additionally, our data suggest that discriminatory events are commonplace in the daily lives of transgender people and that this has a cumulative impact—from losing a job because of bias to losing health insurance; from experiencing health provider abuse to avoiding health care; from long-term unemployment to turning to work on the streets. The collective impact of these events exposed our respondents to increased risk for HIV infection, smoking, drug/alcohol use, and suicide attempts.

It is important to note that the traumatic impact of discrimination also has health care implications. Transgender people face violence in daily life, compounded by the high rates of physical and sexual assault that transgender people face while accessing medical care, which leads to additional health care costs, both to treat the immediate trauma as well as ongoing physical and psychological issues that may be created.

As we have seen across a number of categories in the survey, the ability to work significantly impacts transgender health. In particular, those who have been fired due to anti-transgender bias and those who have engaged in sex work, drug sales, or other underground economies for income are much more likely to experience health risks that are shown to lead to poorer health outcomes.

Discrimination in the health care system presents major barriers to care for transgender people and yet a majority of our survey participants were able to access some transition-related care, with 75% receiving counseling and 62% obtaining hormones. Genital surgery, on the other hand, remains out of reach for a large majority, despite being desired by most respondents. This is one significant reason why legal rights for transgender people must never be determined by surgical status.

Recommendations

- Anti-transgender bias in the medical profession and U.S. health care system has catastrophic consequences for transgender and gender non-conforming people. This study is a call to action for the medical profession;
 - The medical establishment must fully integrate transgender-sensitive care into its professional standards, and this must be part of a broader commitment to cultural competency around race, class, and age;
 - Doctors and other health care providers who harass, assault, or discriminate against transgender and gender non-conforming patients should be disciplined and held accountable according to the standards of their professions.

- Public and private insurance systems must cover transgender-related care; it is urgently needed and is essential to basic health care for transgender people.

- Ending violence against transgender people must be a public health priority, because of the direct and indirect negative effect it has on both victims and on the health care system that must treat them.

- Medical providers and policy makers should never base equal and respectful treatment and the attainment of government-issued identity documents on:
 - Whether an individual has obtained surgery, given that surgeries are financially inaccessible for large majorities of transgender people because they are rarely covered by either public or private insurance;
 - Whether an individual is able to afford or attain proof of citizenship or legal residency.

- Rates of HIV infection, attempted suicide, drug and alcohol abuse, and smoking among transgender and gender non-conforming people speak to the overwhelming need for:
 - Transgender-sensitive health education, health care, and recovery programs;
 - Transgender-specific prevention programs.

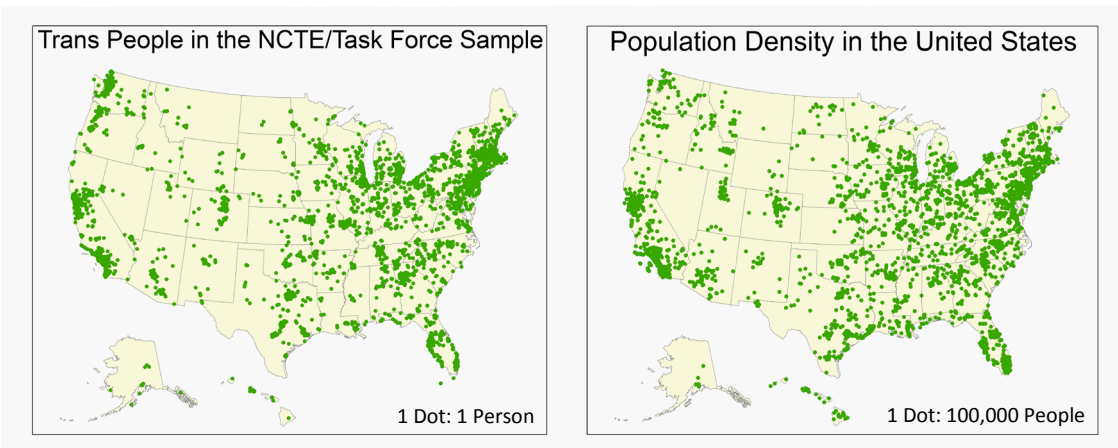
- Additional data about the health outcomes of transgender and gender non-conforming people is urgently needed;
 - Health studies and other surveys need to include transgender as a demographic category;
 - Information about health risks, outcomes and needs must be sought specifically about transgender populations;
 - Transgender people should not be put in categories such as “men who have sex with men” (MSM) as transgender women consistently are and transgender men sometimes are. Separate categories should be created for transgender women and transgender men so HIV rates and other sexual health issues can be accurately tracked and researched.

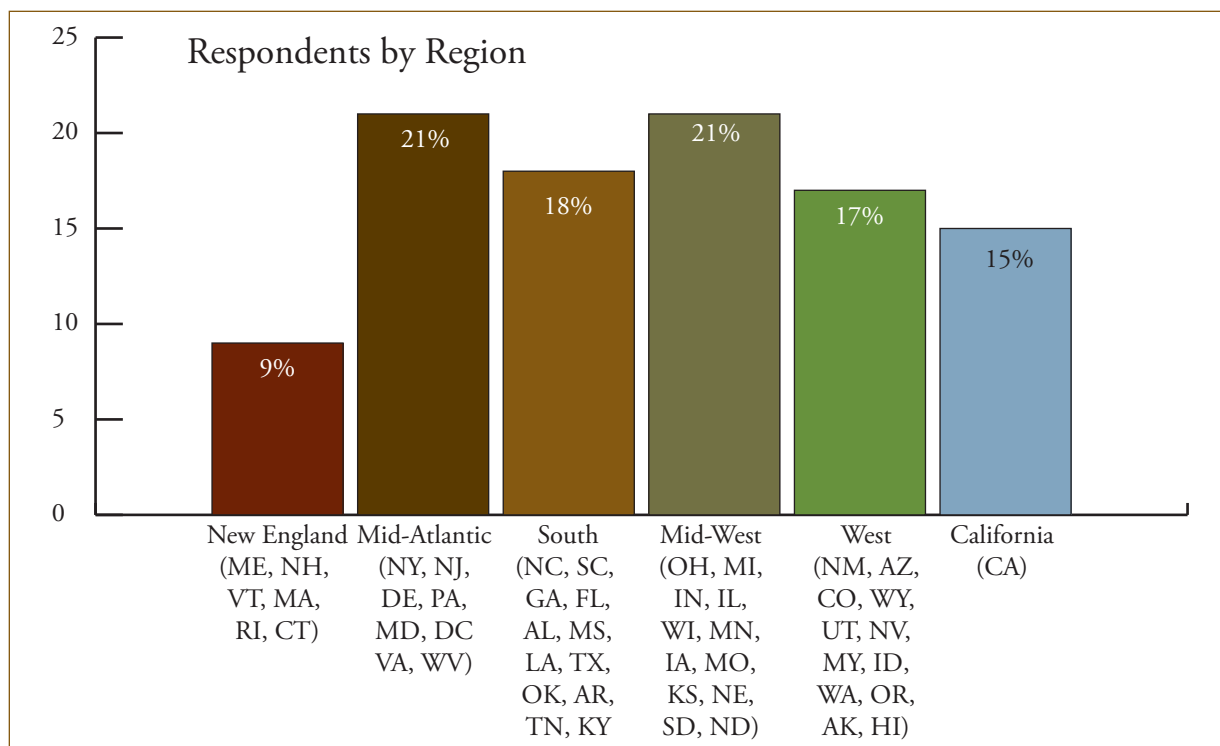
METHODOLOGY

The National Transgender Discrimination Survey is the most extensive survey of transgender discrimination ever undertaken. Over four months, our research team fielded its 70 question survey through direct contacts with more than 800 transgender-led or transgender-serving community-based organizations throughout the United States. We also contacted possible participants through 150 active online community listservs. The vast majority of respondents took the survey on-line, through a URL established at Pennsylvania State University.²¹

Additionally, we distributed 2,000 paper surveys to organizations serving hard-to-reach populations – including rural, homeless, and low-income transgender and gender non-conforming people –conducting phone follow-ups over three months. With only \$3,000 in dedicated funding for outreach, we paid stipends to workers in homeless shelters, legal aid clinics, mobile health clinics, and other service settings to host “survey parties” to encourage respondents whose economic vulnerability, housing insecurity, or literacy level might pose particular barriers to participation. This effort resulted in the inclusion of 500 paper surveys in the final sample.²²

While over 7,000 people completed online and paper surveys, the final study sample includes 6,450 valid respondents from all 50 states, the District of Columbia, Puerto Rico, Guam, and the U.S. Virgin Islands. Our geographic distribution mirrors that of the general U.S. population.





Demographics.

We asked participants questions to help us create categories by which we could consider their reported experiences. Any attempt to create such constructs is limited and constraining. We did so in the interest of analyzing conditions and situations that are more harmful or less harmful and more empowering or more threatening to the well-being of our respondents.²³

Gender Identity

Respondents identified across a broad spectrum of gender identities.

We asked several questions to establish the gender identity of our respondents, including: sex assigned at birth; current gender identity; and a list of terms that describe various gender identities including MTF, FTM, genderqueer, androgynous, two-spirited, etc. We asked respondents to indicate where they rested along a spectrum of identification with the many terms on our list, from “strongly” to “not at all.” From this set of responses, we created criteria for several gender categories that, though limited, provide a framework from which to analyze strengths, resiliencies, and exposure to prejudice and abuse.

In this report on health, we generally commented on the experiences of respondents who—via the choices described above—identify as male-to-female transgender (MTF), also referred to as transgender women, and female-to-male transgender (FTM), also referred to as transgender men. Fully 88% of all respondents fall into one of these two categories.

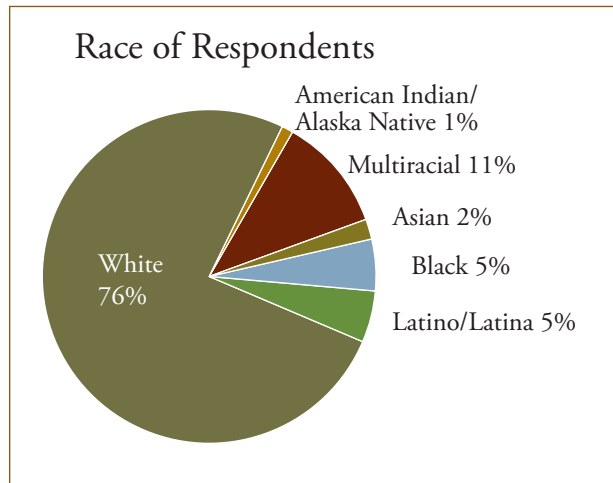
We also discussed the experiences of the 12% of the sample to whom we refer as “gender non-conforming,” which includes those who identified as gender queer or as gender non-conforming. Three percent (3%) of our sample self-reported identifying as gender non-conforming along a male-to female spectrum of gender identity and 9% describe themselves as gender non-conforming along a female-to-male spectrum of gender identity.

While the research team understands gender identity and expression to be more complex and layered than the collapsed categories presented here, for the purposes of this study, these constructs created useful “containers” in which to organize and analyze respondents’ experiences of anti-transgender bias and its impacts.

Race

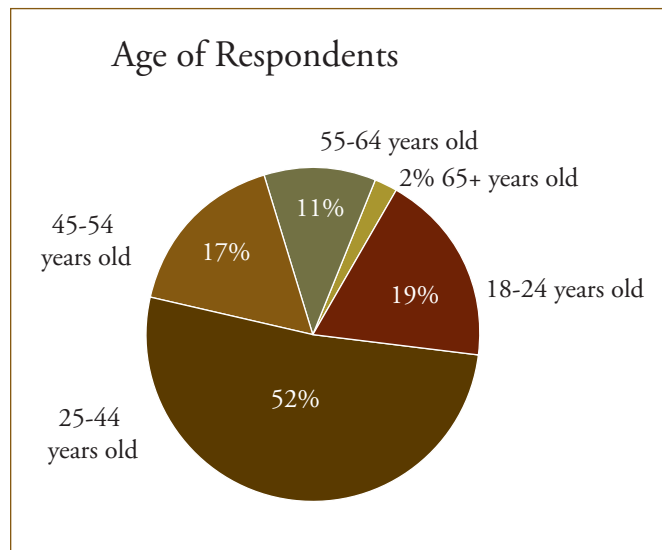
Along the same lines as our questions on gender, the research team used standard but simplified racial categories for the purposes of analysis and to avoid statistically insignificant sample sizes. The persistence of racism in the U.S. creates observable negative outcomes in terms of present-day realities for our transgender respondents. Our findings confirm what is obvious in American society today: structural racism—and its significant consequences—persists.

With a “check all that apply” instruction, respondents chose from a limited list of race signifiers. While our choices do not mirror Census demographic categories on race, which are more extensive, our sample’s racial and ethnic breakdown resembles the national portrait of race and ethnicity.



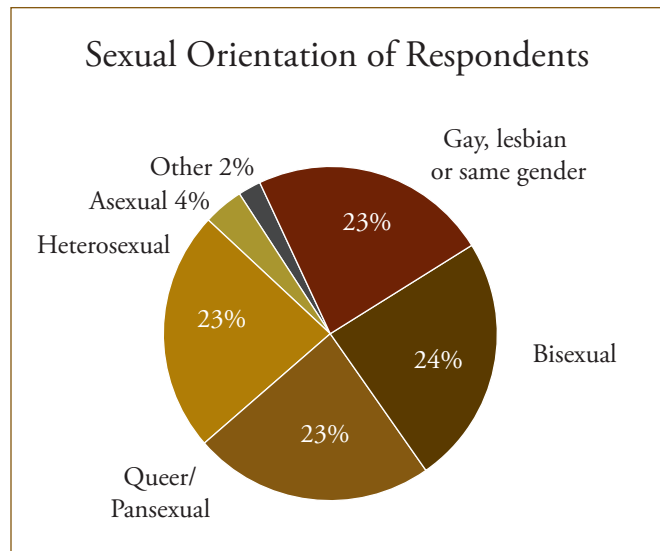
Age

The sample includes participants from 18 to 89 years of age. In nearly every age category, this is the largest sample of transgender experiences of discrimination ever collected.



Sexual Orientation

The sexual orientation of the sample demonstrates the diverse spectrum of sexual orientations among transgender and gender non-conforming people. Among respondents, 23% reported a lesbian, gay, or same-gender attracted sexual orientation; 24% identified as bisexual; 23% reported a queer/pansexual orientation; 23% reported a heterosexual sexual orientation; 4% describe themselves as asexual; and 2% wrote in other answers.



This chart illustrates the range of sexual orientations in the transgender community. Those who assume all transgender people are straight after transition are as incorrect as those who would assume them all to be gay, lesbian, or bisexual. These assumptions create additional barriers even in supposedly transgender-friendly spaces.

The common assumption that gender identity and sexual orientation form the basis for two distinct communities obscures the reality, documented here, that the majority of transgender people are lesbian, gay, bisexual, or queer-identified. While debate in the LGBT community often draws clear lines of demarcation between the LGBs and the Ts, our findings suggest that there is significant overlap.

ENDNOTES

¹Some researchers have found that coming out to family members and others may have some positive influence on identity formation and social and intimate relationships for lesbians and gay men. Savin-Williams, R. (1989). "Coming Out to Parents and Self-Esteem Among Gay and Lesbian Youths," *Journal of Homosexuality* 18(1-2); Meyer, Ilan. (2003). "Prejudice, Social Stress, and Mental Health in Lesbian, Gay, and Bisexual Populations: Conceptual Issues and Research Evidence," *Psychol Bull* 129(5); Eliason, M. (1996). "Identity Formation for Lesbian, Bisexual, and Gay Persons," *Journal of Homosexuality* 30(3).

²See for example Foraselli, P., DeAngelis, C., & Kaszuba, A. (1985). Compliance with follow-up appointments generated in a pediatric emergency room. *Am J Prev Med*, 1(3), *Pediatr Emerg Care*. Chande, V.T., Krug, S.E., & Warm, E.F. (1996). Pediatric emergency department utilization habits: a consumer survey. *Pediatr Emerg Care*, 12(1).

³These results were based on our question 30, which was prefaced by: "Based on being transgender/gender non-conforming, please check whether you have experienced any of the following in these public spaces," and asked respondents to indicate whether they had been "denied equal treatment or service" for each of the various locations.

⁴These results were based on our question 43, which was prefaced by: "Because you are transgender/gender non-conforming, have you had any of the following experiences?" and asked respondents to indicate whether "a doctor or other provider refused to treat me because I am transgender/gender nonconforming."

⁵DeNavas-Walt, C., Proctor, B., Smith, J., & U.S. Census Bureau. (2009). Current Population Reports, Income, Poverty, and Health Insurance Coverage in the United States: 2008. Retrieved September 22, 2010, from <http://www.census.gov/prod/2009pubs/p60-236.pdf>

⁶World Professional Association of Transgender Health. (2001). Standards of Care for Gender Identity Disorders, Sixth Version. Retrieved September 21, 2010, from <http://www.wpath.org/documents2/socv6.pdf>

⁷The National Gay and Lesbian Task Force's statement on reform of the American Psychiatric Association's Diagnostic and Statistical Manual (DSM) can be accessed at http://www.transgenderlaw.org/medicalhealthcare/NGLTF_DSM_Statement.pdf. The National Center for Transgender Equality's position may be found at <http://transgenderequality.wordpress.com/wp-admin/post.php?post=264&action=edit>.

⁸United Nations Programme on HIV/AIDS (UNAIDS), & World Health Organization (WHO). (2007). 07 AIDS Epidemic Update. Retrieved September 14, 2010, from http://data.unaids.org/pub/EPISlides/2007/2007_epiupdate_en.pdf

⁹Henry J. Kaiser Family Foundation. (2007). The HIV-AIDS Epidemic in the United States. Retrieved September 14, 2010, from <http://www.kff.org/hivaids/upload/3029-071.pdf>

¹⁰Substance Abuse and Mental Health Services Administration. (2009). Results from the 2008 National Survey on Drug Use and Health: National Findings. Retrieved September, 14, 2010, from <http://www.oas.samhsa.gov/nsduh/2k8nsduh/2k8Results.pdf>

¹¹Substance Abuse and Mental Health Services Administration. (2010). Results from the 2009 National Survey on Drug Use and Health: Volume I. Summary of National Findings. Office of Applied Studies, NSDUH Series H-38A, HHS Publication No. SMA 10-4586Findings. In particular, see p. 30, chart 3.1.

¹²National Institute on Alcohol and Alcoholism. (2005). Sexual Orientation and Alcohol Use Disorders. Retrieved September 24, 2010, from <http://pubs.niaaa.nih.gov/publications/social/Module10GSexualOrientation/Module10G.html>.

¹³American Lung Association. (2010). Smoking Out a Deadly Threat: Tobacco Use in the LGBT Community. Retrieved September 14, 2010, from <http://www.lungusa.org/assets/documents/publications/lung-disease-data/lgbt-report.pdf>

¹⁴Review of literature aggregated in American Lung Association. (2010). Smoking Out A Deadly Threat: Tobacco Use in the LGBT Community. Retrieved September 14, 2010, from <http://www.lungusa.org/assets/documents/publications/lung-disease-data/lgbt-report.pdf>.

¹⁵Bye, L., Gruskin, E., Greenwood, G., Albright, V., & Krotki, K. (2005). California Lesbians, Gays, Bisexuals, and Transgender (LGBT) Tobacco Use Survey – 2004. California Department of Health Services. Retrieved September 14, 2010, from <http://www.cdph.ca.gov/programs/tobacco/Documents/CTCP-LGBTTobaccoStudy.pdf>

¹⁶The general population, lesbian and gay, and bisexual data in this table is from Bye, L., Gruskin, E., Greenwood, G., Albright, V., & Krotki, K. (2005). California Lesbians, Gays, Bisexuals, and Transgender (LGBT) Tobacco Use Survey – 2004. California Department of Health Services. Retrieved September 14, 2010, from <http://www.cdph.ca.gov/programs/tobacco/Documents/CTCP-LGBTTobaccoStudy.pdf>. The data on transgender persons is ours.

¹⁷“U.S.A. Suicide: 2002 Official Final Data,” prepared for the American Association of Suicidology by John L. McIntosh, Ph.D. Official data source: Kochanek, K.D., Murphy, S.L., Anderson, R.N., & Scott, C. (2004). Deaths: Final data for 2002. National Vital Statistics Reports, 53 (5). Hyattsville, MD: National Center for Health Statistics DHHS Publication No. (PHS) 2005-1120. Population figures source: table I, p.108. of the National Center for Health Statistics (Kochanek et al., 2004), see http://www.sprc.org/library/event_kit/2002datapg1.pdf

¹⁸National Institute of Mental Health. (2010). Suicide in the U.S.: Statistics and Prevention. Retrieved September 22, 2010, from <http://www.nimh.nih.gov/health/publications/suicide-in-the-us-statistics-and-prevention/index.shtml>

¹⁹American Foundation for Suicide Prevention. (2010). Risk Factors for Suicide. Retrieved September 22, 2010, from http://www.afsp.org/index.cfm?fuseaction=home.viewPage&page_id=05147440-E24E-E376-BDF4BF-8BA6444E76. According to the Substance Abuse and Mental Health Services Administration, adults who have had a major depressive episode—the leading risk factor for suicide—in the previous twelve months had an attempt rate of 10.4%.

²⁰National Institute of Mental Health. (2010). Suicide in the U.S.: Statistics and Prevention. Retrieved September 22, 2010, from <http://www.nimh.nih.gov/health/publications/suicide-in-the-us-statistics-and-prevention/index.shtml>

²¹The National Transgender Discrimination Survey met the standards established by Pennsylvania State University’s Institutional Review Board (IRB) to ensure the confidentiality and humane treatment of our survey participants. We are grateful to Dr. Susan Rankin, a nationally recognized LGBT researcher, for hosting our study through Pennsylvania State University’s Consortium on Higher Education.

²²We are grateful to the LGBT Tobacco Control Network for this funding, which undoubtedly improved access to the study and allowed us to explore levels of tobacco use among transgender people.

²³We use terms in this study that have different meanings across nations, cultures, and regions. For the purposes of analyzing information reported in this study, we necessarily had to develop working definitions that may differ in other contexts.

ACKNOWLEDGEMENTS

We are grateful for the supplemental funding for this study provided by the LGBT Tobacco Control Network.

We would like to thank the other members of the original team for their invaluable contributions: Susan (Sue) Rankin, Ph.D, Steve Aurand, and especially Somjen Frazer. We also extend our gratitude to Scout, Ph.D, Moonhawk River Stone, Tey Meadow, Stephen Wiseman, Robert Valadéz, Chloe A. Mirzayi, Amanda Harris, Morgan Goode, and Nick Ray.



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Terms Paradox

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Many people feel more comfortable when they have a list of terms and accompanying definitions. In fact, some people believe that knowing exactly what a set of terms means is a critical component of being culturally competent. FORGE takes a different approach. We recognize that the meanings of terms are in a constant state of flux and evolution, and that every individual defines particular terms in very different ways. This may be especially true in the transgender community, where there are literally hundreds of words used to describe transgender and gender non-conforming identities and experiences. We therefore believe a better approach to transgender terminology is to focus on the Terms Paradox:

The Terms Paradox

THE TERMS PARADOX CAN BE APPLIED TO:

- Identity labels
- Experiences
- Personal history
- Body part names
- Pronouns
- Nearly any component of who a person is.

TERMS ARE CRUCIAL		TERMS ARE MEANINGLESS
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Finding out what terms a person uses and then using their language is a primary way of conveying respect and openness.

To be culturally competent, you need to find out what terms a person uses to refer to themselves and then reflect those terms back to them. The use of a client's terms tells them that you are listening closely and respect their right to self-define.

Terms tell you almost none of what you need to know to provide appropriate services or have respectful, meaningful interactions.

There are two primary reasons why terms are meaningless:

1. There has never been consensus on any transgender-related term.
2. What you really need to know about transgender people in order to serve them appropriately isn't going to come from an identity term, but from asking specific questions related to their needs, concerns, experiences.

Empowered Language = Healthier Outcomes

When working with transgender individuals, especially with survivors, it is essential to reflect the client's language. Mirror and echo their words and phrases. If in doubt about a term a client uses, sensitively ask for clarification when there is a pause in the discussion so that you can better understand and interact with your client.

For most providers, the goal of communication is to enhance and build rapport. Remembering to hear and reflect your client's language will help your client feel...



Language is powerful.

Talking about who they are, what has happened to them, and what they need are all important and basic ways that survivors can begin reclaiming control over their lives, control that was typically taken from them by the abuser(s) or trauma. This is also true of transgender people, whether or not they are trauma survivors: finding their voice, or putting their experiences into words, is critical to mental health. The chart below explores these commonalities and how professionals' respect for survivors' language can help them provide more effective and supportive services.

Erasure examples

TRAUMA

Most professionals who work with survivors do not challenge or argue with their client's use of language, believing that the "correct" use of words is not nearly as important as assuring the survivor that they are heard and understood. Consider the advocate who interrupted a sexual assault survivor's story of what happened to explain to him that technically, he wasn't really "raped" as he keeps stating, but that his experience was actually a "sexual assault." While this might be precise, the advocate's "correction" likely would not be helpful in building rapport with the client or encouraging his free disclosure.

TRANSGENDER

All too often, providers working with trans* clients "correct" the client's language or accuse them of misrepresenting themselves. Many transgender people report providers saying things like: "Oh, so you are really a transsexual, not transgender?" or "Your vagina is not a manhole or bonus hole; you need to use accurate language," or "You may want to be a female, but since you haven't had the surgery you are still a man," or "Genderqueer isn't a gender, I'm going to mark the form to indicate you are female."

RESULT

The result is the same: correcting, changing, and invalidating a client's language will...

- **Shut down communication**
- **Discourage a client from seeking additional services**
- **Cause emotional distress**
- **Re-victimize a client who has already experienced a profound lack of respect**

Trans@MIT: Allies Toolkit

<http://web.mit.edu/trans>

Useful Terminology about Trans and Gender Variant People

The following list of terms includes many common words and phrases used to describe transgender, transsexual, and gender variant lives and experiences. It is by no means a complete list, and the exact meaning of some terms may differ depending on the person using them. This list merely serves as an introduction to trans terminology.

Please use this terminology sheet in tandem with the other items in the "Trans Allies Toolkit," including the "What Does it Mean to be Transgender" brochure, "Action Tips for Allies of Trans People," and the "Recommended Reading List."

ag/aggressive: A Black or Latina lesbian with a very masculine gender presentation, often being read as boys or men, but usually not identifying as male.

ally: Generally speaking, an ally is a member of a privileged group who takes a stand against oppression (example: a white person who speaks out against racism). An ally works to become part of social change rather than part of oppression. A trans ally is someone who commits to being open-minded and respectful to people who may have different or unconventional gender identities or presentations; who takes the time to learn more about trans people and trans lives; who confronts assumptions around gender roles and gender presentation; and who works to change the misunderstanding and mistreatment of transgender and transsexual people.

androgynous: A person appearing and/or identifying as neither man nor woman, presenting a gender that is mixed, neutral, or androgynous.

anti-androgens: Drugs that are used to block the production or interfere with the action of male sex hormones. Often used in combination with estrogen in MTF hormone therapy; commonly used anti-androgens are spironolactone and finasteride. See also "estrogen" and "hormone therapy."

berdache: A generic term used by European colonists/explorers to refer to a differently-gendered or cross-gendered Native people. The term 'berdache' is generally rejected as inappropriate and offensive. More appropriate Native terms for gender variant people will depend on the group or nation being described. See also "two-spirit."

bigendered: A person whose gender identity is a combination of male/man and female/woman.

bilateral mastectomy: see "chest surgery" and "double incision"

binding: The process used by FTMs and other transgender people of flattening one's breast tissue in order to create a male-appearing chest. Some FTMs and trans men don't bind at all due to comfort issues, because they may have small chests, or because they have undergone chest reconstruction surgery. Some use different methods of layering clothing to help hide their chests. Some bind only on certain occasions; some bind all the time.

boi: Pronounced "boy." A female-bodied person who intentionally or non-intentionally expresses and/or presents culturally/stereotypically masculine, particularly boyish, characteristics. Also, one who enjoys being perceived as a young male, and/or intentionally identifies with being a "boy" rather than a "man."

bottom surgery: see "genital reconstruction surgery"

butch: A person who identifies themselves as masculine.

chest surgery, chest reconstruction surgery: Surgical reconstruction to create a more male or more female appearing chest. Sometimes also referred to as "top surgery."

Chest surgery is the most common surgical procedure sought by FTMs. There are two basic procedures that are usually performed for FTMs: 1. Double incision/Bilateral mastectomy, or 2. Keyhole/Peri-areolar incision (see individual entries for more detail).

For MTFs, chest surgery may involve breast implants, which are sometimes used to augment the amount of breast development that may have already been achieved through estrogen hormone therapy.

clock: To be "clocked" is to be detected as a person who is cross-dressed or transsexual.

coming out: In a trans context, coming out may refer to the process by which one accepts one's own gender identity, and/or may also refer to the process by which one shares one's gender identity status with others. Keep in mind that coming out can happen in pre-, post- and non-transition stages and identities. Often called "disclosure" when telling others.

cross dresser: Someone who wears clothes of another gender/sex. The term cross dresser is most frequently used to describe a heterosexual male who cross dresses as a female some or all of the time, but does not typically desire gender transition.

cross-living: Usually refers to cross-dressing full-time (also referred to as "24/7"), and living as the gender which you perceive yourself to be.

cypionate: Short for testosterone cypionate, one of the main injectable forms of testosterone prescribed to FTMs in the United States. See also "testosterone."

double incision: Also called "bilateral mastectomy." A type of FTM chest surgery procedure that is effective for individuals with a medium to large amount of breast tissue. In this method, large incisions are made horizontally across each breast, usually below the nipple. The skin is then peeled back so that the mammary glands and fatty tissue can be removed with a scalpel. The muscles of the chest are not touched. Certain areas

of hard-to-reach fatty tissue may also be removed via liposuction (such as areas near the armpits). Once the extraneous tissue has been removed, the excess chest skin is trimmed and the incisions closed, leaving two seams/scars just below the line of the pectoral muscles. Nipples are usually resized and grafted into place. See also “chest surgery.”

drab: A term often used by cross dressers to indicate wearing the clothes traditionally associated with your birth sex. A male to female cross dresser would be “in drab” if he was wearing a man’s suit.

drag: The performance of one or multiple genders theatrically.

drag king: A person who performs masculinity theatrically.

drag queen: A person who performs femininity theatrically.

E: See “estrogen”

electrolysis: The painful and costly procedure of having hair permanently removed. MTFs and some cross dressers remove facial and body hair through electrolysis, while some FTMs undergo electrolysis before certain types of phalloplasty.

en femme: A term often used by male-to-female cross dressers to indicate being cross dressed and not in traditional male clothes.

enanthate: Short for testosterone enanthate, one of the main injectable forms of testosterone prescribed to FTMs in the United States. See also “testosterone.”

estrogen or estradiol: Sometimes shortened to “E.” A hormone responsible for producing feminine secondary sex characteristics such as breast growth and increased fat distribution around the hips and waist. Estrogen therapy is administered to MTFs to induce the presence of feminine secondary sex characteristics. It may also cause softening of the skin, slowing or stopping of scalp hair loss, decrease in muscle mass, decrease in sex drive, decreased erections, and decrease in testicular size. Estrogen can be taken in pill, patch, or injection forms.

female-to-male transsexual: Often referred to as FTM or F2M. A person who was born in a female body but whose gender identity is male. Also can refer to those assigned female at birth, in the case of intersex people, whose gender identity is male. Usually, female-to-male transsexuals will seek hormonal and/or surgical treatment in order to live successfully as men in society.

femme: Feminine identified person of any gender/sex.

finasteride: Brand name “Propecia,” an anti-androgen often prescribed in combination with estrogen therapy for MTF transsexuals. See also “anti-androgen,” “estrogen” and “hormone therapy.”

FTM (or F2M): Short for Female-To-Male. Usually said aloud as "F to M." Most commonly refers to female-to-male transsexuals. Sometimes also used by others who are born in female bodies and who move toward masculine or male presentation without hormones or surgery. See also "female-to-male transsexual."

full-time: Going full-time, or living full-time, in the social role of the sex opposite that assigned at birth.

gaff: A device used to conceal a genetic male's penis so that no "bulge" is visible.

gender-bender (also gender-blender): A person who merges characteristics of gender in subtle ways or intentionally flaunts merged/blurred cultural/stereotypical gender norms for the purpose of shocking others, without concern for passing. Unless someone chooses this label for themselves, it may be considered derogatory.

gender binary: The idea that there are only two genders or sexes—male/female or man/woman, and that a person must be strictly either/or.

gender cues: What people use to attempt to tell the gender/sex of another person. Examples include hairstyle, vocal inflection, body shape, body movements and gestures, facial hair, etc. Cues vary by culture.

gender dysphoria: Also body dysphoria. The state of discomfort felt by transsexuals and some transgender people caused by the incongruity between one's physical sex and one's gender-identity.

gender identity: A person's internal self-awareness of being either male or female, masculine or feminine, something in-between, or something other.

Gender Identity Disorder (GID): A condition identified by psychologists and medical doctors wherein a person who has been assigned one gender at birth identifies as belonging to another gender.

gender normative: A person who, by nature or by choice, conforms to mainstream gender-based expectations of society. Also sometimes referred to as "Genderstraight."

gender variant: A person who, either by nature or by choice, does not conform to gender-based expectations of society.

genderfuck: The idea of playing with gender presentation and cues to purposely confuse "standard" or stereotypical gender expressions.

genderqueer: A gender-variant person whose gender identity is neither male nor female, is between or beyond genders, or is some combination of genders.

genderstraight: see "gender normative."

genital reconstruction surgery (GRS): Sometimes also referred to as "genital reassignment surgery." For MTFs, this is usually the process of orchiectomy, or removal of the testes, and vaginoplasty, where the outer skin of the penis is surgically inverted to create a clitoris and vagina. See also "orchiectomy" and "vaginoplasty."

For FTMs, this is usually the process of constructing a phallus/penis from an individual's own donor tissue (this is usually referred to as "phalloplasty"), or the process of "freeing up" the enlarged clitoris from its connective tissue (the clitoris is typically elongated and changed somewhat in appearance from testosterone therapy) so that it is presented on the body in a more phallic/penis-like manner (this is usually referred to as "metoidioplasty"). Scrotal implants may or may not be added during these procedures. See also "phalloplasty" and "metoidioplasty."

getting read (or "clocked"): Being detected as a person who is cross-dressed or transsexual.

GG or GW: Used frequently in MTF circles, short for "Genetic Girl" or "Genetic Woman." A "female born female."

GID: see "Gender Identity Disorder"

GRS: see "genital reconstruction surgery"

Harry Benjamin International Gender Dysphoria Association (HBIGDA): A professional organization devoted to the understanding and treatment of gender identity disorders. The organization is named after one of the earliest physicians to work with transsexuals, Dr. Harry Benjamin. The HBIGDA is best known for publishing the Harry Benjamin Standards of Care (HBSOC) for Gender Identity Disorders. See also "Harry Benjamin Standards of Care."

Harry Benjamin Standards of Care (HBSOC): The most widespread set of standards and guidelines used by professionals for the medical and mental health treatment of transsexuals. The HBSOC are periodically updated and revised as new scientific and medical information becomes available.

HBIGDA: see "Harry Benjamin International Gender Dysphoria Association"

HBSOC: see "Harry Benjamin Standards of Care"

herbals: General term used to refer to over-the-counter herbal hormones that claim to simulate natural or prescription female or male hormones.

hermaphrodite: An outdated term, usually considered offensive, for intersex persons. See also "intersex."

hir: A gender-neutral pronoun, used in place of him/her. Pronounced "here." See also "ze."

Hormone Therapy (also Hormone Replacement Therapy, HRT, Hormonal Sex Reassignment): Administration of hormones to affect the development of masculine or feminine secondary sex characteristics. Hormone therapy is usually continued for life. Androgens (testosterone) are used for FTMs; Estrogens and anti-androgens are used for MTFs. See also "anti-androgens," "estrogen," and "testosterone."

hysterectomy: Sometimes shortened to "hysto." The surgical removal of the uterus. This surgery is often pursued by FTMs as part of the transition process, as well as for health reasons. A hysterectomy is required by some states in order to legally change one's gender status from female to male. See also "oophorectomy."

hysto: see "hysterectomy"

intersex: The condition of being born with genitalia that is difficult to label as male or female, and/or developing secondary sex characteristics of indeterminate sex, or which combine features of both sexes. The term "hermaphrodite" had been used in the past to refer to intersex persons, but that term is now considered negative and inaccurate. Some intersex people are also transgender, but intersex is not typically considered a subset of transgender, nor transgender a subset of intersex.

Many intersex infants and children are subjected to numerous genital surgeries and hormone treatments in order to conform their bodies to the standard of either "male" or "female." There is a growing movement to prevent such surgeries in children.

keyhole: A type of FTM chest surgery procedure that is effective for individuals with small amounts of breast tissue. In the keyhole method, a small incision is made along the border of the areola (usually along the bottom), and the breast tissue is removed via a liposuction needle through the incision. The nipple is left attached to the body via a pedicle (a stalk of tissue) in order to maintain sensation. Once the breast tissue has been removed, the incision is closed. The nipple is usually not resized or repositioned. See also "chest surgery."

lower surgery: see "genital reconstruction surgery"

male-to-female transsexual: Often referred to as MTF or M2F. A person who was born in a male body but whose gender identity is female. Also can refer to those assigned male at birth, in the case of intersex people, whose gender identity is female. Usually, male-to-female transsexuals will seek hormonal and/or surgical treatment in order to live successfully as women in society.

meta: see "metoidioplasty"

metoidioplasty: Sometimes spelled "metaoidioplasty;" sometimes shortened to "meta." The surgical process of "freeing up" the enlarged clitoris from its connective tissue (the clitoris is typically elongated and changed somewhat in appearance from testosterone therapy) so that it is presented on the body in a more phallic or penis-like manner. Scrotal implants may or may not be added. See also "genital reconstruction surgery."

MTF (OR M2F): Short for Male-To-Female. Usually said aloud as "M to F." Most commonly refers to male-to-female transsexuals. See also "male-to-female transsexual."

oophorectomy: The surgical removal of one or both ovaries. This surgery is often pursued by FTMs, usually in combination with a hysterectomy, as part of the transition process, as well as for health reasons. See also "hysterectomy."

orchiectomy: Orchiectomy (or "orchidectomy") refers to the surgical removal of the testes. This causes sterilization and greatly reduces the production of testosterone. It should not be confused with penectomy, which is the removal of the penis. Some MTFs undergo orchiectomy as an initial stage before vaginoplasty, while others may choose it as their only genital surgery. Orchiectomy, sometimes in combination with vaginoplasty, is often required to legally change one's gender status from male to female. See also "vaginoplasty."

outing: Involuntary disclosure of one's gender identity, sexual orientation, or intersex status.

new woman: A post operative male to female transsexual.

non-op (also non-operative): Individuals who have not attained and may not desire to attain gender reassignment surgery, and may or may not take hormone therapy. For many individuals, self-identification and self-expression, through cross-living or other methods of gender identity achieve harmony or congruence between one's body and one's gender identity and there is no need felt for surgical reconstruction.

packer: see "packing"

packing: The process of creating a male-looking bulge in one's crotch. This can be accomplished through a home-made or store-bought pants stuffer, or through a realistic-looking prosthetic device. A packing device may be referred to as a "packer" or "packy," or as an "STP packer" if it can also be used to pee through while standing up (STP= Stand To Pee). Some guys simply refer to their packer or prosthetic as a cock and balls, a dick, etc.

Some FTMs do not pack at all-- some find it too hot and/or sticky, others find it uncomfortable and/or inconvenient, and still others find it personally unnecessary. Some FTMs pack simply for the sake of creating a realistic-looking bulge in their pants. Others may pack only on certain occasions (while swimming, while in the locker room, or wearing tight-fitting pants). Still others may feel incomplete and/or conspicuous without wearing a packer or prosthetic device. Some have realistic prosthetics that are affixed to the skin for wear throughout the day and night. For some FTMs, the term "packing" itself is not even an accurate descriptor for the wearing of a prosthetic device-- a prosthetic may be considered more an extension of the body rather than merely a pants-stuffer

pangender: A person whose gender identity is comprised of all or many gender expressions.

passing: Successfully being perceived as a member of your preferred gender regardless of actual birth sex. Some transsexual people object to the term "passing," as it implies that one is being mistaken for something they are not. A preferable phrasing is "being read as a man" or "being read as a woman."

patch (T patch, or Estradiol patch): Refers to testosterone or estrogen hormone therapy as applied transdermally via a patch adhered to the skin. See also "estrogen" and "testosterone."

peri: see "peri-areolar"

peri-areolar: Sometimes shortened to "peri." A type of FTM chest surgery procedure that is effective for individuals with small to medium amounts of breast tissue. In the peri-areolar method, an incision is made along the entire circumference of the areola. The nipple is usually left attached to the body via a pedicle in order to maintain sensation. Breast tissue is then "scooped out" by scalpel, or with a combination of scalpel and liposuction. The areola may be trimmed somewhat to reduce its size. Excess skin on the chest may also be trimmed away along the circumference of the incision. The skin is then pulled taut toward the center of the opening and the nipple is reattached to cover the opening—much like pulling a drawstring bag closed. Thus, this procedure is also sometimes referred to as the drawstring or "purse string" technique. The nipple/areola may be repositioned slightly, depending on original chest size and the available skin. See also "chest surgery."

phallo: see "phalloplasty"

phalloplasty: Sometimes shortened to "phallo." A type of genital reconstruction surgery in which a phallus/penis is constructed from an individual's own donor tissue (usually taken from the forearm, leg, and/or abdomen) that has been shaped and grafted into place. Phalloplasty operations are usually done in stages requiring multiple surgeries. Scrotal implants may or may not be added. See also "genital reconstruction surgery."

post-op (also post-operative): Transsexual individuals who have attained one or more gender reassignment surgery procedures.

pre-op (also pre-operative): Transsexual individuals who have not attained gender reassignment surgery, but who desire to and are seeking that as an option. They may or may not cross-live full time and may or may not take hormone therapy.

progesterone or progestins: A hormone sometimes used in the treatment of both FTM and MTF transsexuals. On occasion, FTMs are treated with progesterone to treat menstrual issues in early transition (though the use of testosterone usually eventually suppresses menses in FTMs). MTFs are occasionally prescribed progesterone in combination with estrogen, but there is some disagreement about this practice. See also "hormone therapy."

queer: An umbrella term which attempts to embrace a matrix of sexual preferences, gender presentations, and habits of those who may not exclusively be heterosexual, monogamous, gender normative, or who may be into "alternative" sexual choices or lifestyles. Under this umbrella, queer might include lesbians, gay men, bisexuals, transgender people, intersex persons, radical sex communities, and many other sexually transgressive people.

Queer is also a reclaimed word that was formerly used solely as a slur but that has been semantically overturned by members of the maligned group, who use it as a term of defiant pride. The term queer is not necessarily embraced by all people in the above categories, and some people find it offensive. Also, because queer is usually used in the context of the LBG community, trans people may feel their experience or concerns are erased by being included under it. Therefore, it is best to find out if someone describes themselves as queer before applying that label to them.

Real Life Test (RLT): A period of time in which a transsexual person is required to live full time in the role of the sex they identify with (i.e., a transsexual person born female would be living full time as a male) before the medical community will begin the medical gender reassignment process. The RLT is required under the Harry Benjamin Standards of Care, but other Standards of Care do not require a RLT or may use discretion in determining the length of a RLT. Individual mental health and medical professionals may also use discretion when determining if a RLT is necessary for a given individual. See also "Harry Benjamin Standards of Care" and "Standards of Care."

secondary sex characteristics: Physical traits that distinguish a body as more "male" or "female" in appearance, but that are not directly part of the reproductive system/gonads. They include facial and body hair growth, muscle development, fat pattern distribution, voice changes, and breast development, etc.

sex: A medical term designating a certain physical combination of gonads, chromosomes, genitalia, secondary sex characteristics, and hormonal balances. Usually subdivided into "male" and "female," causing some trouble for categorizing intersex bodies and those who otherwise fall in between those poles.

sex change operation: see "sex reassignment surgery"

sex reassignment surgery (SRS): Commonly termed a "sex change operation." This term is somewhat of a misnomer (especially for FTMs), because it implies there is one surgical procedure for successful transition.

For MTFs, SRS usually indicates vaginoplasty and/or orchiectomy. Breast augmentation/implants may or may not be needed or desired by MTFs. For FTMs, there are several surgical procedures involved with gender transition, including chest reconstruction surgery, hysterectomy/oophorectomy, and different types of genital reconstruction surgery (GRS).

Many FTMs undergo chest surgery, but not GRS. Some have chest surgery and a hysterectomy, but not GRS. Some have all three procedures (which may total more than three surgeries, as GRS can often involve several surgical procedures).

Both MTFs and FTMs may not be able to afford any surgery at all, yet live very successfully as women men in society through ongoing hormone treatment.

The requirements for "changing sex" under the law (i.e., changing one's legally recognized sex) vary from state to state, and often depend on the amount and type of surgery or hormone therapy one has had. A few states will not allow for a change in legal sex no matter how much surgery or treatment one has had. Thus, the idea that there is one, clear-cut surgical solution for "changing sex" is a bit misleading. See also "chest surgery," "genital reconstruction surgery (GRS)," "hysterectomy," "oophorectomy," "orchiectomy," and "vaginoplasty."

sexual orientation: The desire for intimate emotional and/or sexual relationships with people of the same gender/sex, another gender/sex, or multiple genders/sexes. Typical examples are gay, straight, bisexual, asexual.

shemale: A term, usually derogatory, used most often in the porn industry for a pre-op transsexual who has already developed breasts but still has an intact penis.

silicone injections: Sometimes used by MTF women to augment the appearance of breasts, hips, thighs, buttocks, legs, cheeks, chins, and lips. Considered to be hazardous to the health of the recipient.

SOC: see "Standards of Care"

SOFFA: An abbreviation for Significant Others, Friends, Family, and Allies of trans people.

spironolactone: Brand name "Aldactone," an anti-androgen often prescribed in combination with estrogen therapy for MTF transsexuals. See also "anti-androgen," "estrogen" and "hormone therapy."

Spivakian pronouns: New terms proposed to serve as gender-neutral, third-person, singular, personal pronouns in English. See also "hir" and "ze."

SRS: see "sex reassignment surgery"

Standards of Care (SOC): When someone uses the term "Standards of Care," they are often (but not always) referring to the Harry Benjamin Standards of Care (HBSOC), which are a set of standards and guidelines used by professionals for the medical and mental health treatment of transsexuals. Certain health clinics and gender clinics have devised their own Standards of Care for transsexual and transgender people, which may differ from the HBSOC. See also "Harry Benjamin Standards of Care."

stealth: A transsexual, once transitioned, may choose not to reveal his or her transsexual status to others (for example, to coworkers, friends, neighbors, etc.); this is referred to as "going stealth" or "being stealth."

stem: A person whose gender expression falls somewhere between a stud and a femme. See also "femme" and "stud."

stone: A person who may or may not desire sexual contact with the genitals or breasts. Often used as "stone butch" or "stone femme."

STP device: Short for "Stand to Pee" device. A device designed to aid the user in standing to pee at a urinal or toilet. There are a few different types of STP devices, both homemade and store-bought.

stud: see "aggressive."

T: see "testosterone"

testosterone: Sometimes shortened to "T." An androgenic hormone responsible for producing masculine secondary sex characteristics such as facial hair growth, deepening of the voice, increased body hair growth, and increased muscle development. Testosterone therapy is administered to FTMs to induce the presence of masculine secondary sex characteristics.

testosterone gel: A form of testosterone applied directly to the skin on a daily basis. Care must be taken to avoid skin-to-skin contact with a partner on the site of application. Transfer of the testosterone from the site can be prevented by keeping the area covered. See also "testosterone."

third gender: A gender-variant person whose gender identity is neither male nor female, is between or beyond genders, or is some combination of genders.

top surgery: see "chest surgery"

tracheal shave: A surgery sometimes obtained by MTFs to reduce the cartilage in the area of the throat to conform to more feminine dimensions, to greatly reduce the appearance of an Adam's apple.

tranny: Slang for transsexual, usually considered derogatory, though sometimes used as "in-group" slang.

tranny chaser: A term primarily used to describe people who prefer or actively seek transpeople for sexual or romantic relations. While this term is claimed in an affirmative manner by some, it is largely regarded as derogatory.

trans: Sometimes short for "transsexual," sometimes short for "transgender." See individual listings for those terms.

transgender: Broadly speaking, transgender people are individuals whose gender expression and/or gender identity differs from conventional expectations based on the physical sex they were born into. The word transgender is an umbrella term which is often used to describe a wide range of identities and experiences, including: FTMs, MTFs, cross-dressers, drag queens, drag kings, gender queers, and many more. Because transgender is an umbrella term, it is often thought to be an imprecise term that does not adequately describe the particulars of specific identities and experiences. (For example, the identity/experience of a post-operative FTM transsexual will probably be very different from that of a female-identified drag king who performs on weekends, but both are often lumped together under the term "transgender.")

transgenderist: A person who lives full-time in the gender role they are most comfortable in without the intention or desire for GRS. Electrolysis, cosmetic facial or body contouring surgeries or hormones may be undergone by a transgenderist.

transition: The act(s) of changing from one sex to the other, and/or the act(s) of changing one's physical body and/or appearance as part of a sex/gender change. For most FTMs, transition is not a single discrete event, but a gradual set of changes over a period of time. As such, it is difficult to determine exactly when transition begins and when it ends. Some feel that their transition begins the day they begin hormone treatment. Some feel it begins when they tell their loved ones about their identity. Some feel it begins when they change their name legally to a male name. Some feel they are "in transition" for a few years while hormonal changes settle in. Some feel that their transition has officially ended when and if they are legally recognized as male. Some feel their transition is complete when they have completed genital reconstruction surgery. In short, what constitutes "being in transition" differs among trans men.

transman: An identity label sometimes adopted by female-to-male transsexuals to signify that they are men while still affirming their history as females.

transphobia: The irrational fear or hatred of those who are gender variant.

transsexual: An individual whose gender identity does not match the sex that was assigned to them at birth. Usually, transsexual people will seek hormonal and/or surgical treatment in order to bring their body into alignment with their gender identity. See also "gender identity" and "female-to-male transsexual."

transvestite: A person who dresses in clothing generally identified with the opposite gender/sex. The preferred term in the U.S. is "cross-dresser." See also "cross-dresser."

transwoman: An identity label sometimes adopted by male-to-female transsexuals to signify that they are women while still affirming their history as males.

tuck: The technique of hiding male genitals.

two-spirit: A term for some Native persons who have attributes of both genders, may have distinct gender and social roles in their tribes. The term 'two-spirit' is usually considered to specific to the Zuni tribe. Similar cross-gender and gender variant identity labels vary by group or nation.

vaginoplasty: The surgical creation of a vagina. In MTF vaginoplasty, the skin of foreskin and penis is typically inverted to form a fully sensate vagina. A clitoris supplied with nerve endings can be formed from part of the glans of the penis. In cases of shortage of skin, or when a vaginoplasty has failed, a vaginal lining can be created from skin grafts from the thighs or hips, or a section of colon may be used. These linings may not provide the same sensate qualities as results from the penile inversion method, but the vaginal opening is identical.

vocal surgery: Because estrogen therapy leaves MTF voices unchanged, some transwomen choose to pursue surgery to alter their voices. This procedure carries the risk of impairing a trans woman's voice forever, so vocal surgery should be considered with caution.

ze: A gender-neutral pronoun, used in place of she/he. Pronounced "zee."

Transgender Rates of Violence

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Although greater attention is being given to research and data collection of transgender people in general, quantitative and qualitative data is still sparse, especially related to violence by or against transgender or gender non-conforming individuals. It is critical to keep in mind that data -- any data that might exist -- is based on the collection of individual peoples' lives and experiences.

When providing services to a transgender/gender non conforming survivor or loved one, they will care far less about what prevalence percentages you know and far more about how you sensitively and competently interact with them.

Limitation of studies

Research data can be easily skewed or misleading based on a number of factors, such as sample size, data collection methods, incomplete data, or misinterpretation of results. Frequently, studies are small and conducted via snowball samples (one participant refers their friends); bar, support group, or clinic samples (where individuals from one particular place are sampled); or internet samples, which study only the individuals reached by whichever listservs, websites, or social media the researchers are aware of. All of these types of studies will miss large numbers of people and may produce data that is very skewed by the demographics of those who were sampled. In almost every case, this type of data gathering eliminates those who live in rural areas and those who do not tend to frequent places focused on transgender identity.

A primary non-academic source of data comes from anti-violence programs (AVP) who report to the National Coalition of Anti-Violence Programs. Although this data is often very detailed, it only includes those individuals who reach out to an AVP, if they even have an AVP in their geographic area. (See resource #2)

Nearly every type of violence is under-reported. People from marginalized communities are even less likely to report violence than those who have access to and knowledge of services. Nearly all trans survivors have substantial fears of being re-victimized by the individuals and agencies who are supposed to offer help and support.



*"I look for competence
and compassion.
I don't want to be a number."
—trans survivor
(FORGE 2011 survey)*

Fear of (re)victimization by helping professionals

These fears are supported by data, as well as spread from one person to the next within the trans community.

*"I need to be believed."
—trans survivor
(FORGE 2011 survey)*

LAW ENFORCEMENT	HEALTH CARE	SCHOOLS
22-38% of trans people have been harassed by police, with upwards of 15% experiencing physical abuse and 7% being sexually assaulted by law enforcement.	Trans people have also experienced violence at the hands of health care professionals: 26% experiencing physical assault and 10% living through sexual assault.	Even in schools, where we hope students can seek solace and support from teachers, 78% of gender non-conforming youth reported "significant abuse at school" —31% of the youth noted the abuse was from teachers. (See resource #1)



The above data is primarily from the National Transgender Discrimination Survey (NTDS) and confirms rates reported by smaller samples. One drawback of the NTDS is that all the questions were written to determine how much violence and discrimination respondents faced because of their transgender identity or gender non-conformity. Therefore, the figures above represent only anti-trans violence and does not include violence experienced by transgender people that was motivated by other causes. This discrepancy becomes particularly noticeable when the NTDS asked about domestic violence. The NTDS reported that 19% of respondents had experienced family violence "because of their transgender identity or gender non-conformity," whereas most researchers have found the rate of domestic violence—25%—is the same across all genders, gender identities, and sexual orientations. Some research has even found slightly higher rates within LGBT populations.

REMINDER

Data can be very useful in helping guide programming, educational efforts, and outreach. Data can qualitatively and quantitatively capture the lived experiences of violence, abuse, and trauma trans people and loved ones experience. However, how you treat and interact with trans survivors and loved ones is far more important than your statistical knowledge.

Multiple studies indicate that over 50% of transgender people have experienced sexual violence at some point in their lives. This rate is nearly double (1 in 3 girls) or triple (1 in 6 boys) the commonly reported rates of sexual abuse.

Resources

To learn more about rates of violence against transgender, gender non-conforming people and loved ones, we recommend three resources that offer rich collections of data:

1. The "Injustice at Every Turn: A Report of the National Transgender Discrimination Survey" report, conducted by the National Center for Transgender Equality and the National Gay and Lesbian Task Force. The full report, break-out population reports, and videos are available at <http://endtransdiscrimination.org/> (This research is one of the best available. It was disseminated to a list of more than 800 active transgender organizations and 150 listservs, and was augmented by in-person recruiters. Its final sample size of 6400 respondents is far larger than every previous study that looked at violence against transgender and gender non-conforming people.)
2. The National Coalition of Anti-Violence Programs produces two annual reports: one focused on intimate partner violence and one on anti-LGBTQ+ hate violence. These reports are available at <http://www.avp.org/ncavp.htm>
3. Archived FORGE webinars. Each of the monthly webinars FORGE produces is laden with ample data to support each subject. All webinars are recorded and freely available online at <http://forge-forward.org/trainings-events/recorded-webinars/>