In the complicated landscape of policy, data are indispensable: They chart the problems that affect various communities and provide a roadmap for moving toward solutions. But in the United States today, there remains a persistent lack of routine data collection on sexual orientation and gender identity, including the disparities that affect the lesbian, gay, bisexual, and transgender, or LGBT, population—leaving the challenges facing LGBT communities largely unmapped. This lack of data on sexual orientation and gender identity puts policymakers in unknown territory as they craft policies that have the potential to significantly affect the lives and wellbeing of LGBT people and their families. Especially in the current era of scarce government budget resources, comprehensive and accurate data on the LGBT population are needed to help direct support toward the programs and policies that most effectively provide services to communities in greatest need. Collecting more and better data about sexual orientation and gender identity, or SOGI, is essential to meet the needs of LGBT people and their families across the United States.

Types of SOGI data

The kinds of data that are specifically relevant to the experiences of LGBT people may include, but are not limited to:

- Sexual orientation identity
- Sexual behavior
- Sexual attraction
- Gender identity
- Sex assigned at birth
- Gender expression
- Transgender status
- Relationship status
- Preferred name
- Gender pronoun
There are at least four broad types of data collection systems in which it is important to include SOGI data:

1. Population surveys
2. Research
3. Administrative and programmatic data, such as intake forms and applications
4. Clinical records

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**Specific considerations related to SOGI data collection**

Collecting data related to the experiences of specific populations within LGBT communities—including LGBT people of color, older adults, youth, people receiving social welfare support services, people whose primary language is not English, and people interacting with the criminal justice system—may involve particular considerations related to issues such as terminology and confidentiality protections.

For example, service providers collecting data from the individuals whom they serve should adopt and post clear nondiscrimination and confidentiality policies that indicate what protections are in place and how any data collected will be used and kept confidential. Assurances of nondiscrimination and confidentiality are critical in these settings because LGBT individuals may have well-founded concerns that sharing SOGI information will expose them to discrimination, including denials of access to benefits and services.

In all cases where SOGI data are collected in program application or administration, data collection should be paired with technical assistance to help program administrators understand and use the data. In services for homeless youth, for instance, it is not sufficient to simply collect SOGI data: Program administrators must be able to understand how to use these data to inform their efforts to appropriately house and serve LGBT, queer, questioning, and gender-nonconforming youth.

For communities with significant numbers of people whose primary language is not English—which advocacy organizations generally define as a community where more than 5 percent of individuals have a primary language other than English—the response options for SOGI questions should be translated into relevant local languages. Similarly, data collection efforts in communities that commonly use terminology that differs from LGBT, such as “two-spirit” in many Native American communities and “same-gender-loving” in some African American communities, should employ these specific terms. When feasible, SOGI data collection efforts should also include open field, or write-in, response options to allow individuals to describe themselves in their own words.
Current SOGI question designs

There are a variety of ways to design and ask questions about sexual orientation, gender identity, and related concepts, and the questions should be specific to the type of data collection. SOGI questions on a large population survey, for example, might look different than SOGI questions that are part of a medical record. This section offers suggestions for tested SOGI question designs that are commonly used in each of these different areas.

Population surveys

Currently, no major federally supported survey routinely allows respondents to share both their sexual orientation and gender identity. This is a significant problem, because federally supported surveys provide critical information about issues related to aspects of identity—such as race and ethnicity—that intersect with issues related to sexual orientation and gender identity. Some surveys, such as the census, now count same-sex couples; most other major population surveys, however, do not collect any demographic data about LGBT people. Priority surveys for adding questions about SOGI include but are not limited to:

• American Community Survey at the U.S. Department of Commerce

• Current Population Survey at the U.S. Department of Labor

• National Health Interview Survey at the U.S. Department of Health and Human Services, which currently includes a question about sexual orientation, but none about gender identity

• Survey of Income and Program Participation at the U.S. Department of Commerce

• National Inmate Survey at the U.S. Department of Justice

• National Survey of Veterans at the U.S. Department of Veterans Affairs

Recommended LGBT demographic questions for population surveys are outlined in two expert consensus reports: “Best Practices for Asking Questions about Sexual Orientation on Surveys” and “Best Practices for Asking Questions to Identify Transgender and Other Gender Minority Respondents on Population-Based Surveys.” The most commonly used question designs are outlined in brief below and discussed in detail in these two reports.
**Sexual orientation**

Sexual orientation comprises three distinct but related variables: self-identification, sexual behavior, and sexual attraction. Questions related to each of these variables can be used singly or together on surveys depending on what information is relevant for any particular data collection effort. For example, in studies that focus on transmission risk for HIV and other sexually transmitted infections, researchers may need information about sexual behavior in addition to sexual orientation identity. In surveys of youth, sexual attraction is particularly relevant—especially among young people who are not yet sexually active.

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**Self-identification**

Do you consider yourself to be:

- Heterosexual or straight
- Gay or lesbian
- Bisexual
- Different identity (please state):

**Sexual behavior**

In the past [insert time period, e.g. one year] with whom have you had sex?

- Men only
- Women only
- Both men and women
- I have not had sex

**Sexual attraction**

People are different in their sexual attraction to other people. Which best describes you?

- Only attracted to females
- Mostly attracted to females
- Equally attracted to females and males
- Mostly attracted to males
- Only attracted to males
- Not sure
Gender identity

There are two main question designs for asking about gender identity on population surveys. The so-called “two-step” question recommended by the Center of Excellence for Transgender Health asks about both current gender identity and sex assigned at birth, while the so-called single item question asks only about transgender status. The two-step question allows transgender people to be identified in two different ways: (1) If the individual selects a current gender identity that includes the term transgender, or (2) If the individual selects different answers for current gender identity and sex assigned at birth. For example, a respondent would be identified as a transgender man (1) If he selected transgender man for current gender identity, or (2) If he selected male for current gender identity and female for sex assigned at birth. In order for the two-step question to perform correctly, both components of the question—current gender identity and sex assigned at birth—must be asked.

The two-step question is currently in use in HIV surveillance conducted by the Centers for Disease Control and Prevention, or CDC. The transgender status question is in use on the Behavioral Risk Factor Surveillance System, or BRFSS, questionnaires in more than 20 states and territories. It is important to note that the standalone question, “What is your sex?,” with the three answer options “Male/Female/Transgender” is never appropriate, as many transgender individuals identify as simply men or women and will not select an answer that will allow them to be correctly identified as transgender.

<table>
<thead>
<tr>
<th>Two-step question</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. What is your current gender identity?</td>
</tr>
<tr>
<td>- Male</td>
</tr>
<tr>
<td>- Female</td>
</tr>
<tr>
<td>- Transgender man</td>
</tr>
<tr>
<td>- Transgender woman</td>
</tr>
<tr>
<td>- Genderqueer/Gender-nonconforming</td>
</tr>
</tbody>
</table>

*A shorter version of this question that is in use on the California Health Interview Survey in 2016 is:*

<table>
<thead>
<tr>
<th>Two-step question</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. What is your current gender identity?</td>
</tr>
<tr>
<td>- Male</td>
</tr>
<tr>
<td>- Female</td>
</tr>
<tr>
<td>- Transgender</td>
</tr>
</tbody>
</table>
Another concept related to gender identity is gender expression, which describes how individuals express their gender identity through appearance and behavior. A pair of questions that are being developed to assess gender expression is:

### Transgender status question

Some people describe themselves as transgender when they experience a different gender identity from their sex at birth. For example, a person born into a male body, but who feels female or lives as a woman. Do you consider yourself to be transgender?

- No
- Yes; transgender, male to female
- Yes; transgender, female to male
- Yes; transgender, gender-nonconforming

### Gender expression

A person’s appearance, style, or dress may affect the way people think of them. On average, how do you think people would describe your appearance, style, or dress? (Mark one answer)

- Very feminine
- Mostly feminine
- Somewhat feminine
- Equally feminine and masculine
- Somewhat masculine
- Mostly masculine
- Very masculine

A person’s mannerisms, such as the way they walk or talk, may affect the way people think of them. On average, how do you think people would describe your mannerisms? (Mark one answer)

- Very feminine
- Mostly feminine
- Somewhat feminine
- Equally feminine and masculine
- Somewhat masculine
- Mostly masculine
- Very masculine
Research

There are a variety of ways to include SOGI data collection in research efforts. The primary priority in research studies is recognition that LGBT people are potentially part of the study population. As such, demographic questions for all research study participants should include sexual orientation and gender identity, and all research studies should stratify—that is, separate out—and report data related to LGBT populations whenever possible.

Administrative and programmatic data

Administrative and programmatic data collection is a major source of information about the experiences of LGBT people. This type of data collection includes:

• Data collected from program applicants

• Data collected from program participants

• Data collected from smaller, nonrandom groups of people—such as employees

Because administrative and programmatic data are generally collected from individuals who are either applying for or participating in a program, or on the job, it is important to ask questions that are not overly intrusive. For instance, the two-step gender identity question that asks about birth sex may be inappropriate for use on an employee survey, but appropriate on an application for health insurance coverage. It is also important to make sure that LGBT data collection in these settings is accompanied by strong LGBT-inclusive nondiscrimination protections, so that respondents are free to answer honestly without compromising their privacy and without putting their jobs or access to programs in jeopardy.

In addition to the question designs described above, an LGBT single-pass question can also be used in these settings. For the single-pass question, respondents must be able to select all answers that apply. This is the only way respondents will be able to identify both their sexual orientation and gender identity.
Administrative data collection systems should also include questions regarding preferred name and gender pronoun, as many transgender or gender-nonconforming individuals may go by a name and/or gender pronoun that is different from what is listed on an identity document such as a driver’s license, passport, or birth certificate.

**Preferred name and gender pronoun**

**Preferred name**

What is your preferred name?

**Gender pronoun**

What is your gender pronoun?

*It is possible to create a structured question for gender pronoun, such as:*

**Gender pronoun**

What is your gender pronoun?

- She/her
- He/him
- They/them
- Different gender pronoun (please state):
Clinical records

Data on sexual orientation and gender identity in health care settings help improve quality of care and health outcomes by facilitating the provision of services that are particularly relevant for LGBT people, such as anatomically appropriate preventive screenings for transgender people, assessments of risk for sexually transmitted infections such as HIV, and effective screening for mental and behavioral health concerns. More information about collecting SOGI data in medical records can be found at www.doaskdotell.org.

**SOGI data collection in medical records**

Do you think of yourself as:

- Straight or heterosexual
- Lesbian, gay, or homosexual
- Bisexual
- Different identity (please state):

What is your current gender identity? (Check all that apply.)

- Male
- Female
- Transgender man
- Transgender woman
- Genderqueer/Gender-nonconforming
- Different identity (please state):

What sex were you assigned at birth on your original birth certificate? (Check one.)

- Male
- Female

In the past [insert time period e.g. one year] with whom have you had sex?

- Men only
- Women only
- Both men and women
- I have not had sex
People are different in their sexual attraction to other people. Which best describes you?

- Only attracted to females
- Mostly attracted to females
- Equally attracted to females and males
- Mostly attracted to males
- Only attracted to males
- Not sure

This fact sheet was compiled in March 2016. For inquiries about this fact sheet, please contact Kellan Baker, Senior Fellow, LGBT Research and Communications Project at kbaker@americanprogress.org, or Laura E. Durso, Senior Director, LGBT Research and Communications Project, at ldurso@americanprogress.org.

References

All Students Count Coalition. "Resources for Adding Sexuality and Gender Items to State and Local Youth Risk Behavior Surveys." (http://amplifyyourvoice.org/allstudentscount [February 10, 2016]).


