

**National Survey on Drug Use and Health:
SOGI Cognitive Interview Protocol
Last updated: 4/21/2022**

CASEID: DATE/TIME: INTERVIEWER: RECRUITMENT CRITERIA:
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[PROVIDE INFORMED CONSENT TO PARTICIPANT AND TO PARENTS, IF YOUTH PARTICIPANT]

[START RECORDING IF P AGREED]

Thank you for participating in our study. Today, you'll read and answer some questions on a laptop.

To make this easier for me to follow along, I'm going to ask that when you are answering the questions that you read them aloud. As you are answering these questions, feel free to think aloud and tell me anything that comes to mind as you answer this question. This helps us determine if everyone understands our questions in the same way. [PROVIDE THINK ALOUD EXAMPLE.]

After some of the questions, I will stop you and ask you some follow up questions such as "Can you tell me in your own words what this question is asking?" or "How did you come up with your answer to that question?" There are no right or wrong answers to the questions that I ask. Our main goal is to make sure that the questions make sense and that people can answer them easily. You may not know all the terms we use or be able to pronounce all of the words easily. You can help us by pointing out anything you find confusing or unclear. If something doesn't make sense, tell me that. Or if you're not sure about your response, tell me that too.

When we're done you'll receive \$40 as a token of our appreciation. Remember that your participation is voluntary, and you can skip any question you do not want to answer. Even if you decide to leave the interview early or do not answer all of the questions, you will still receive the \$40.

Do you have any questions before we begin? ANSWER ANY QUESTIONS.

Core Demographics

age1 What is your date of birth?

DOB: _____
DK/REF

DEFINE CALCAGE:

CALCAGE = AGE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM
DATE OF INTERVIEW.

HARD ERROR: [IF CALCAGE > 120]: Your age ([CALCAGE]) is greater than the maximum age allowed. Please check to make sure the date of birth you have entered is correct.

AGEREF [IF AGE1 = DK OR REF] The interview cannot be completed without your age. Please back up to enter your date of birth or click Next to exit the survey.

confirm [IF AGE1 NE DK/REF] That would make you [CALCAGE] years old. Is this correct?

1 Yes
2 No
DK/REF

AGEREF2 [IF CONFIRM = DK OR REF] The interview cannot be completed without your age. Please back up to confirm your date of birth or click Next to exit the survey.

under12 [IF CONFIRM = 1 OR DK/REF AND CALCAGE < 12] Since you are [CALCAGE] years old, you cannot complete the interview. Thank you for your time.

PROGRAM SHOULD ROUTE TO FIEXIT.

DEFINE CURNTAGE:

IF CALCAGE > 11 AND CONFIRM = 1, CURNTAGE = CALCAGE
ELSE RESPONDENT IS INELIGIBLE; ROUTE TO FIEXIT

INTERVIEWER NOTE: IF P'S AGE IS 12-17 BUT WAS SCREENED AS AN ADULT, END INTERVIEW.

FIPE4 In which state do you live?

_____ [DROP DOWN WITH 50 STATES AND WASHINGTON D.C.]

QD03 The first few questions are for statistical purposes only, to help us analyze the results of the study.

Are you of Hispanic, Latino, or Spanish origin or descent?

- 1 Yes
- 2 No
- DK/REF

QD04 [IF QD03 = 1] Which of these Hispanic, Latino, or Spanish groups best describes you? *Select all that apply.*

- 1 Mexican, Mexican American, Mexicano, or Chicano
- 2 Puerto Rican
- 3 Central or South American
- 4 Cuban or Cuban American
- 5 Dominican (from Dominican Republic)
- 6 Spanish (from Spain)
- 7 Other
- DK/REF

QD04othr [IF QD04 = 7] Which other Hispanic, Latino or Spanish group best describes you?

DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD04othr.

QD05 Which of these groups describes you? *Select all that apply.*

- 1 American Indian or Alaska Native, including North American, Central American, and South American Indians
- 2 Asian, including Asian Indian, Chinese, Filipino, Japanese, Korean, and Vietnamese
- 3 Black or African American
- 4 Native Hawaiian or Other Pacific Islander, including Guamanian, Chamorro, and Samoan
- 5 White

DK/REF

QD05PI [IF QD05 = 4] Which of these Pacific Islander groups describes you? *Select all that apply.*

- 1 Guamanian or Chamorro

- 2 Native Hawaiian
- 3 Samoan
- 4 Other Pacific Islander
- DK/REF

QD05PIO [IF QD05PI = 4] Which other Pacific Islander group or groups describes you?

OTHER PACIFIC ISLANDER GROUP: _____
DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD05PIO

QD05ASIA [IF QD05 = 2] Which of these Asian groups describes you? *Select all that apply.*

- 1 Asian Indian
- 2 Chinese
- 3 Filipino
- 4 Japanese
- 5 Korean
- 6 Vietnamese
- 7 Other Asian
- DK/REF

QD05OTHA [IF QD05ASIA = 7] Which other Asian group or groups describes you?

OTHER ASIAN GROUP: _____
DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD05OTHA.

QD05OTHR [IF QD05 = DK] Which other racial group or groups describes you?

OTHER RACIAL GROUP: _____
DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD05OTHR.

GI01A What is your current gender? *Select all that apply.*

- 1 Male
- 2 Female
- 3 Transgender

- 4 I use a different term
DK/REF

GI01B How do you describe yourself? *Select all that apply.*

- 1 Male
2 Female
3 Transgender
4 I use a different term
DK/REF

INTERVIEWER NOTE: GI QUESTION ORDER WILL BE RANDOMLY ASSIGNED BEFORE THE INTERVIEW. CONFIRM CORRECT VERSION WAS ADMINISTERED.

GIOTH [IF GI01A = 4 OR GI01B = 4] What term do you use to describe your gender?

[WRITE IN RESPONSE]

P1. In your own words, what is this question asking?

P2. Did you find a response option that felt like a good fit for you or was something missing?

P3. [IF SELECTED ONLY ONE RESPONSE] Did you see the instruction to *select all that apply*?

P4. Thinking about your day-to-day life, what word do you use to describe your gender, how you think about yourself?

P5. Take a look at this question. [SHOW GI HANDOUT] If you had been asked this question instead, would it have changed your answer?

P6. Of these two questions, which do you prefer? Why?

QD01 What sex were you assigned at birth, on your original birth certificate?

- 5 Male
9 Female
DK/REF

P7. What is this question asking?

P8. How easy or difficult was it for you to answer this question?

P9. [If QD01=DK] You said that you don't know what sex were you assigned at birth, on

your original birth certificate. What made you choose that response?

P10. AFTER BOTH GI AND SEX ITEMS ADMINISTERED: If we had asked the question about your [current gender identity/sex at birth] before the one about your [current gender identity/sex at birth], would that have changed your answer? If so, how?

QD14 Were you born in the United States?

- 1 Yes
- 2 No
- DK/REF

QD15 [IF QD14 = 2] In what country or U.S. territory were you born?

COUNTRY OR US TERRITORY: _____

DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD15.

QD16a [IF QD14 = 2 Have you lived in the United States for at least one year?

- 1 Yes
- 2 No
- DK/REF

QD16b [IF QD16a = 1 For how many years have you lived in the United States? Please estimate the total number of years you have lived here over your lifetime.

NUMBER OF YEARS: _____ [RANGE: 1-90]

DK/REF

QD16c [IF QD16a = 2] For how many months have you lived in the United States? Please estimate the total number of months you have lived here over your lifetime. If you have lived in the United States for less than one month, please enter 0.

NUMBER OF MONTHS: _____ [RANGE: 0-12]

DK/REF

QD62 People are different in their sexual attraction to other people. Which statement best describes your feelings?

[IF QD01=5]

- 1 I am only attracted to females

- 2 I am mostly attracted to females
- 3 I am equally attracted to females and males
- 4 I am mostly attracted to males
- 5 I am only attracted to males
- 6 I am not sure
- DK/REF

[IF QD01=9]

- 1 I am only attracted to males
- 2 I am mostly attracted to males
- 3 I am equally attracted to males and females
- 4 I am mostly attracted to females
- 5 I am only attracted to females
- 6 I am not sure

P11. What is this question asking?

P12. How easy or difficult was it for you to find you answer in this list?

P13. Are there any answer you think we are missing?

P14. How easy or difficult was it to answer this question?

QD63 Which one of the following do you consider yourself to be?

- 1 Heterosexual, that is, straight
- 2 Gay or lesbian
- 3 Bisexual
- DK/REF

QD63B Which of the following best describes you?

- 1 Heterosexual, that is, straight
- 2 Gay or lesbian
- 3 Bisexual
- 4 I use a different term
- 5 I am not sure about my sexual identity
- 6 I do not know what this question is asking

INTERVIEWER NOTE: SO QUESTION ORDER WILL BE RANDOMLY ASSIGNED BEFORE THE INTERVIEW. CONFIRM CORRECT VERSION WAS ADMINISTERED.

QD63BOTH [IF QD63B = I USE A DIFFERENT TERM] What term do you use to describe your sexual identity?

[WRITE IN RESPONSE]

P15. In your own words, what is this question asking?

P16. Did you find a response option that felt like a good fit for you? If not, what was missing?

P17. [IF GAY OR LESBIAN AND FEMALE SEX OR GENDER] You chose “gay or lesbian”. If “gay” wasn’t included, would that change your answer?

P18. [IF GAY OR LESBIAN AND MALE SEX OR GENDER] You chose “gay or lesbian”. What do you think of including “lesbian” with gay in this question?

P19. How easy or difficult was it to answer this question?

P20. Thinking about your day to day life, what word do you use to describe your sexual orientation, how you think about yourself?

P21. Take a look at this question. [SHOW SO HANDOUT] If you had been asked this question instead, would it have changed your answer?

P22. Of these two questions, which do you prefer? Why?

SEE Do you have difficulty seeing, even when wearing glasses or contact lenses?

- 1 No difficulty
- 2 Some difficulty
- 3 A lot of difficulty
- 4 Cannot do at all

DK/REF

HEAR Do you have difficulty hearing, even when using hearing aids?

- 1 No difficulty
- 2 Some difficulty
- 3 A lot of difficulty
- 4 Cannot do at all

DK/REF

WALK Do you have difficulty walking or climbing steps?

- 1 No difficulty
- 2 Some difficulty
- 3 A lot of difficulty
- 4 Cannot do at all

DK/REF

MEM Do you have difficulty remembering or concentrating?

- 1 No difficulty

- 2 Some difficulty
- 3 A lot of difficulty
- 4 Cannot do at all

DK/REF

COMM Using your usual language, do you have difficulty communicating, for example understanding or being understood?

- 1 No difficulty
- 2 Some difficulty
- 3 A lot of difficulty
- 4 Cannot do at all

DK/REF

CLOSING PROBES

P23. Did answering any of these questions make you feel uncomfortable?

P24. If other people were around, do you think people would answer these questions differently?

P25. [IF P24 = YES] Who could make someone change their answer just by being nearby?

P26. Now that we've reached the end of the interview, do you have any questions or further comments for me?