

**Barriers and Facilitators to Expanding the NHBS to Conduct HIV Behavioral
Surveillance Among Transgender Women (NHBS-Trans)**

Attachment #5a (English)

Eligibility Screener (English)

Privacy Act Statement:

This information is collected under the authority of the Public Health Service Act, Section 301, "Research and Investigation," (42 U.S.C. 241); and Sections 304, 306 and 308(d) which discuss authority to maintain data and provide assurances of confidentiality for health research and related activities (42 U.S.C. 242 b, k, and m(d)). This information is also being collected in conjunction with the provisions of the Government Paperwork Elimination Act and the Paperwork Reduction Act (PRA). This information will only be used by the Centers for Disease Control and Prevention (CDC) staff to field test a needs assessment regarding HIV risk behaviors, gaps and barriers to services, and other experiences of transgender women within racial and ethnic minority populations in 9 U.S. cities with high burden of HIV.

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NHBS TRANS QUESTIONNAIRE

ELIGIBILITY SCREENER (ES)

Variables from prior section(s) used in this section of the questionnaire			
<u>Section</u>	<u>Question #</u>	<u>Variable name</u>	<u>Variable label</u>
Preloaded variables	--	CYCLE	NHBS Cycle
Preloaded variables	--	IDATE	Interview date
Preloaded variables	--	QYR	Current Questionnaire Year
Interviewer Entered Information	IE2	CITY	City
Interviewer Entered Information	IE5	ISEED	Respondent is a seed

Universe_ES. All Rs.

INTRO_ES. DISPLAY: "READ: I'd like to thank you again for your interest in this health survey. Remember that all information you give me will be kept private and I will not ask for your name. First, I will ask you a few questions about yourself and then the computer will determine if you have been selected to participate in the health survey."

CALC_BEGSCR.

BEGSCR Time at beginning of screener BEGSCR = Current time

ES1. What is your month and year of birth?

DOB Date of birth

___ / ____ (MM/YYYY)

Range (Year)1900-2100

Don't Know (Year).....9999

Refuse to Answer (Year).....7777

Check_CALC_AGE If R did not provide date of birth (ES1 EQ DK or REF), go to ES2.
 . Else, go to HardEdit_ES1.

HardEdit_ES1. If date of birth is on or after interview date (ES1 GE IDATE), DISPLAY: "**INTERVIEWER:** Date of birth cannot be TODAY or later." Then, go back to ES1.
 Else, go to CALC_AGE1.

CALC_AGE1.

AGE1 QDS calculated age today Calculate age from date of birth (DOB)

CALC_AGE2.

AGE2 QDS calculated age today
 minus 1 year Calculate age from date of birth (DOB), then subtract 1 year

ES1a. **So, you are [fill with calculated age (AGE1)] years old. Is that correct?**

C_AGE1 Confirm AGE1

No.....0.....

Yes.....1.....

HardEdit_ES1a. If calculated AGE1 NOT correct (ES1a EQ 0) and month of birth does not equal month of interview (DOB NE IDATEM), DISPLAY: **"INTERVIEWER: Please hit 'ok' to re-enter the date of birth."** Then, go back to ES1. Else, go to Check_ES1b.

Check_ES1b. If calculated AGE1 NOT correct (ES1a EQ 0) and month of birth equals month of interview (DOB EQ IDATEM), go to ES1b. Else, go to CALC_AGE.

ES1b. **So, you are [fill with calculated age (AGE2)] years old. Is that correct?**

C_AGE2 Confirm AGE2

No.....0.....

Yes.....1.....

HardEdit_ES1b. If calculated AGE2 NOT correct (ES1b EQ 0), DISPLAY: **"INTERVIEWER: Please hit 'ok' to re-enter the date of birth."** Then, go back to ES1. If calculated AGE2 is correct (ES1b EQ 1), go to CALC_AGE.

CALC_AGE

AGE	QDS calculated age, confirmed by R	IF(ES1a EQ 1, AGE1), IF(ES1b EQ1, AGE2), 0)
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Check_ES2.	If R LT 18 years old (AGE LT 18), go to INTRO_CALC_EL_TRANS. Else, go to ES2.	
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ES2. Did you already complete at least part of the health survey that (Insert Project Name) is conducting? It could have been here or at another location.

E_PART Eligibility, previous participant

No.....0.....
 Yes.....1.....
 Don't Know.....9.....
 Refuse to Answer.....7.....

Race and ethnicity

Do you consider yourself to be of Hispanic, Latino/a, or Spanish origin?

ES2a. [INTERVIEWER: If necessary, say "Just tell me Yes or No."]

HISPANIC Latino ethnicity

No.....0.....
 Yes.....1.....
 Don't Know.....9.....
 Refuse to Answer.....7.....

Check_ES2a.	If R is Latino (ES2a EQ 1), go to ES2b. Else, go to ES2c.	
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Which of the following describes your Hispanic, Latino/a, or Spanish origin? You may choose more than one.

ES2b. [READ choices. CHECK ALL that apply.]

HSPTYP Hispanic Ancestry (number reported)

HSPTYPA Mexican

HSPTYPB Puerto Rican

HSPTYSC Cuban

HSPTYPD Dominican

HSPTYPE Another Hispanic, Latino/a, or Spanish origin

Don't Know.....9.....

Refuse to Answer.....7.....

Check_ES2b. If R reports 'Another' Hispanic origin (HSPTYPE EQ 1), go to ES2b.spec.
Else, go to ES2c.

ES2b.spec. What is your Hispanic, Latino/a, or Spanish origin?

SPECHSP Other specified Latino origin

{text response; max length = 100 characters}

Don't Know.....9.....

Refuse to Answer.....7.....

[Give Respondent Flashcard A.]

Which racial group or groups do you consider yourself to be in? You may choose more than one option.

ES2c. [READ choices. CHECK ALL that apply.]

RACE Racial group (number reported)

RACEA American Indian or Alaska Native

RACEB Asian

RACEC Black or African American

RACED Native Hawaiian or Other Pacific Islander

RACEE White

Don't Know.....9.....

Refuse to Answer.....7.....

Not Applicable.....8.....

INTRO_ES3

DISPLAY: "READ: The following questions are about your gender identity, which is the way you describe your gender, and sex listed at birth, which is the sex listed on your original birth certificate."

[Give Respondent Flashcard B.]

How do you describe your current gender identity? You may choose more than one answer.

ES3. [READ choices, CHECK ALL that apply.]

GEND Gender identity

GENDA Woman

GENDB Man

GENDC Transgender woman

GENDD Transgender man

GENDE A gender not listed here

Don't Know.....9.....

Refuse to Answer.....7.....

Check_ES3spec.

If R is other gender (GENDE EQ 1), go to ES3spec.
Else, go to ES4.

INTERVIEWER: Specify other gender identity/ies.

ES3spec. Separate multiple reported identities with commas.

SPECGEND Specified other gender identity

{text response; max length = 100 characters}

Don't Know.....9.....

Refuse to Answer.....7.....

What was your sex listed at birth?

ES4. [DO NOT read choices.]

SXBRTH Sex listed at birth

Male.....1.....

Female.....2.....

Intersex/ambiguous.....3.....

Don't Know.....9.....

Refuse to Answer.....7.....

INTRO_ES5. DISPLAY: "READ: The next questions are about languages you speak."

ES5. How well do you speak English?

[READ choices.]

ENGPFCY English proficiency

Very well.....1.....

Well.....2.....

Not well.....3.....

Not at all.....4.....

Don't Know.....9.....

Refuse to Answer.....7.....

ES6. How well do you speak Spanish?

[READ choices.]

SPNPFCY Spanish proficiency

Very well.....1.....

Well.....2.....

Not well.....3.....

Not at all.....4.....
 Don't Know.....9.....
 Refuse to Answer.....7.....

Check_CountyofResidence. If IE2 EQ 1, go to ES7_ATL1.
 If IE2 EQ 2, go to ES7_BLT.
 If IE2 EQ 3, go to ES7_BOS.
 If IE2 EQ 4, go to ES7_CHI.
 If IE2 EQ 5, go to ES7_DAL.
 If IE2 EQ 6, go to ES7_DEN.
 If IE2 EQ 7, go to ES7_DET.
 If IE2 EQ 9, go to ES7_HOU.
 If IE2 EQ 10, go to ES7_LAX.
 If IE2 EQ 11, go to ES7_MIA.
 If IE2 EQ 12, go to ES7_MEM.
 If IE2 EQ 13, go to ES7_NAU.
 If IE2 EQ 14 go to ES7_NEW.
 If IE2 EQ 15, go to ES7_NOL.
 If IE2 EQ 16, go to ES7_NYC.
 If IE2 EQ 17, go to ES7_NOR.
 If IE2 EQ 18, go to ES7_PHL.
 If IE2 EQ 19, go to ES7_PTL.
 If IE2 EQ 21, go to ES7_SDG.
 If IE2 EQ 22, go to ES7_SFO.
 If IE2 EQ 23, go to ES7_SJN1.
 If IE2 EQ 24, go to ES7_SEA.
 If IE2 EQ 25, go to ES7_WDC.

County of Residence

What county do you currently live in?

ES7_ATL1. [DO NOT read choices.]

ATLCTYR5 Eligibility, Atlanta county of residence

Barrow, Bartow, or Butts County.....1.....
 Carroll County.....4.....
 Cherokee County.....5.....
 Clayton County.....6.....
 Cobb County.....7.....
 Coweta County.....8.....

Dawson County.....	9.....
DeKalb County.....	10.....
Douglas County.....	11.....
Fayette County.....	12.....
Forsyth County.....	13.....
Fulton County.....	14.....
Gwinnett County.....	15.....
Haralson, Heard, or Henry County.....	16.....
Jasper County.....	19.....
Lamar County.....	20.....
Meriwether or Morgan County.....	21.....
Newton County.....	23.....
Paulding, Pickens, or Pike County.....	24.....
Rockdale County.....	27.....
Spalding County.....	28.....
Walton County.....	29.....
Other.....	88.....
Don't Know.....	999.....
Refuse to Answer.....	777.....

Check_ES7_ATL2. If R lives in Barrow, Bartow, Butts, Haralson, Heard, Henry, Meriwether, Morgan, Paulding, Pickens, or Pike counties (ES7_ATL1 EQ 1, 16, 21, or 24), go to ES7_ATL2.
Else, go to CALC_ATLELR5.

INTERVIEWER: Please indicate which of the following counties the respondent lives in. If the respondent does not live in one of these counties, return to prior screen and correct the county entered.

ES7_ATL2. [DO NOT read choices.]

ATLBR5 Atlanta Counties live in

Barrow County.....1.....

Bartow County.....	2.....
Butts County.....	3.....
Haralson County.....	16.....
Heard County.....	17.....
Henry County.....	18.....
Meriwether County.....	21.....
Morgan County.....	22.....
Paulding County.....	24.....
Pickens County.....	25.....
Pike County.....	26.....

CALC_ATLELR5.

ATLELR5

Eligible county resident: ATL

ATLELR5 = if ((ATLCTYR5=1 OR ATLCTYR5=4 OR ATLCTYR5=5 OR ATLCTYR5=6 OR
ATLCTYR5=7 OR ATLCTYR5=8 OR ATLCTYR5=9 OR ATLCTYR5=10 OR ATLCTYR5=11
OR ATLCTYR5=12 OR ATLCTYR5=13 OR ATLCTYR5=14 OR ATLCTYR5=15 OR
ATLCTYR5=16 OR ATLCTYR5=19 OR ATLCTYR5=20 OR ATLCTYR5=21 OR
ATLCTYR5=23 OR ATLCTYR5=24 OR ATLCTYR5=27 OR ATLCTYR5=28 OR
ATLCTYR5=29), 1,0)

Check_ES7_BLT.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_BLT.

[DO NOT read choices.]

BLTCTYR5

Eligibility, Baltimore county of residence

Baltimore City.....	1.....
Anne Arundel.....	2.....
Baltimore.....	3.....
Carroll.....	4.....
Harford.....	5.....
Howard.....	6.....

Queen Anne's.....7.....
 Other.....88.....
 Don't Know.....999.....
 Refuse to Answer.....777.....

CALC_BLTELR5.

BLTELR5 Eligible county resident: BLT BLTELR5 = if ((BLTCTYR5=1 OR BLTCTYR5=2 OR BLTCTYR5=3 OR BLTCTYR5=4 OR
 BLTCTYR5=5 OR BLTCTYR5=6 OR BLTCTYR5=7), 1,0)

Check_ES7_BOS. Go to CALC_E_CITY.

What county/city/town do you currently live in?

ES7_BOS. [DO NOT read choices.]

BOSCTYR5 Eligibility, Boston city or town of residence

1
 Allston.....
 Back Bay.....2.....
 Brookline.....7.....
 Cambridge.....8.....
 Chelsea.....10.....
 Dorchester.....12.....
 East Boston.....14.....
 Fenway / Kenmore.....15.....
 Jamaica Plain.....17.....
 Lynn.....18.....
 Malden.....20.....
 Medford.....21.....
 Revere.....26.....
 Roxbury.....28.....
 Somerville.....29.....

South Boston.....	30.....
South End.....	31.....
Boston (other).....	37.....
Essex County (other).....	38.....
Middlesex County (other).....	39.....
Norfolk County (other).....	40.....
Plymouth County (other).....	41.....
Suffolk County (other).....	42.....
Other.....	88.....
Don't Know.....	999.....
Refuse to Answer.....	777.....

CALC_BSTELR5.

BSTELR5 = if ((BOSCTYR5=1 OR BOSCTYR5=2 OR BOSCTYR5=7 OR BOSCTYR5=8 OR BOSCTYR5=10 OR BOSCTYR5=12 OR BOSCTYR5=14 OR BOSCTYR5=15 OR BOSCTYR5=17 OR BOSCTYR5=18 OR BOSCTYR5=20 OR BOSCTYR5=21 OR BOSCTYR5=26 OR BOSCTYR5=28 OR BOSCTYR5=29 OR BOSCTYR5=30 OR BOSCTYR5=31 OR BOSCTYR5=37 OR BOSCTYR5=38 OR BOSCTYR5=39 OR BOSCTYR5=40 OR BOSCTYR5=41 OR BOSCTYR5=42), 1,0)

BSTELR5 Eligible county resident: BOS

Check_ES7_CHI. Go to CALC_E_CITY.

What county do you currently live in?

ES7_CHI. [DO NOT read choices.]

CHICTYR5 Eligibility, Chicago county of residence

Cook County.....	1.....
DuPage County.....	3.....
Grundy County.....	4.....
Kendall County.....	6.....
McHenry County.....	7.....

Will County.....8.....
 Other.....88.....
 Don't Know.....999.....
 Refuse to Answer.....777.....

CALC_CHIELR5.

CHIELR5 Eligible county resident: CHI CHIELR5 = if ((CHICTYR5=1 OR CHICTYR5=3 OR CHICTYR5=4 OR CHICTYR5=6 OR CHICTYR5=7 OR CHICTYR5=8), 1,0)

Check_ES7_DAL. Go to CALC_E_CITY.

What county do you currently live in?

ES7_DAL. [DO NOT read choices.]

DALCTYR5 Eligibility, Dallas county of residence

Collin County.....1.....
 Dallas County.....2.....
 Denton County.....4.....
 Ellis County.....5.....
 Hunt County.....6.....
 Kaufman County.....7.....
 Rockwall County.....8.....
 Other.....88.....
 Don't Know.....999.....
 Refuse to Answer.....777.....

CALC_DALELR5.

DALELR5 Eligible county resident: DAL DALELR5 = if ((DALCTYR5=1 OR DALCTYR5=2 OR DALCTYR5=4 OR DALCTYR5=5 OR DALCTYR5=6 OR DALCTYR5=7 OR DALCTYR5=8), 1,0)

Check_ES7_DEN.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_DEN. [DO NOT read choices.]

DENCTYR5 Eligibility, Denver county of residence

- Adams County.....1.....
- Arapahoe County.....2.....
- Broomfield County.....3.....
- Clear Creek County.....4.....
- Denver County.....5.....
- Douglas County.....6.....
- Elbert County.....7.....
- Gilpin County.....8.....
- Jefferson County.....9.....
- Park County.....10.....
- Other.....88.....
- Don't Know.....999.....
- Refuse to Answer.....777.....

CALC_DENELR5.

DENELR5 Eligible county resident: DEN DENELR5 = if ((DENCTYR5=1 OR DENCTYR5=2 OR DENCTYR5=3 OR DENCTYR5=4 OR DENCTYR5=5 OR DENCTYR5=6 OR DENCTYR5=7 OR DENCTYR5=8 OR DENCTYR5=9 OR DENCTYR5=10), 1,0)

Check_ES7_DET.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_DET. [DO NOT read choices.]

DETCTYR5 Eligibility, Detroit county of residence

Macomb County.....0.....

Oakland County.....1.....

Wayne County.....2.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_DETEL5.

DETEL5 Eligible county resident: DET DETEL5 = if ((DETCTYR5=0 OR DETCTYR5=1 OR DETCTYR5=2), 1,0)

Check_ES7_HOU.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_HOU.

[DO NOT read choices.]

HOUCTYR5

Eligibility, Houston county of residence

Austin County.....1.....

Brazoria County.....2.....

Chambers County.....3.....

Fort Bend County.....4.....

Galveston County.....5.....

Harris County.....6.....

Liberty County.....7.....

Montgomery County.....8.....

Waller County.....10.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_HOUELR5.

HOUELR5

Eligible county resident: HOU

HOUELR5= if ((HOUCTYR5=1 OR HOUCTYR5=2 OR HOUCTYR5=3 OR HOUCTYR5=4 OR HOUCTYR5=5 OR HOUCTYR5=6 OR HOUCTYR5=7 OR HOUCTYR5=8 OR HOUCTYR5=10), 1,0)

Check_ES7_LAX.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_LAX.

[DO NOT read choices.]

LAXCTYR5

Eligibility, Los Angeles county of residence

Los Angeles County.....1.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_LAXELR5.

LAXELR5

Eligible county resident: LAX

LAXELR5 = if ((LAXCTYR5=1), 1,0)

Check_ES7_MIA.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_MIA.

[DO NOT read choices.]

MIACTYR5

Eligibility, Miami county of residence

Miami-Dade County.....1.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_MIAELR5.

MIAELR5 Eligible county resident: MIA MIAELR5 = if ((MIACTYR5=1), 1,0)

Check_ES7_MEM. Go to CALC_E_CITY.

What county do you currently live in?

ES7_MEM. [DO NOT read choices.]

MEMCTYR5 Eligibility, Memphis county of residence

- Fayette County, TN.....1.....
- Shelby County, TN.....2.....
- Tipton County, TN.....3.....
- Benton County, MS.....4.....
- DeSoto County, MS.....5.....
- Marshall County, MS.....6.....
- Tate County, MS.....7.....
- Tunica County, MS.....8.....
- Crittendon County, AR.....9.....
- Other.....88.....
- Don't Know.....999.....
- Refuse to Answer.....777.....

CALC_MEMELR5.

MEMELR5 Eligible county resident: MEM MEMELR5 = if ((MEMCTYR5=1 OR MEMCTYR5=2 OR MEMCTYR5=3 OR MEMCTYR5=4 OR MEMCTYR5=5 OR MEMCTYR5=6 OR MEMCTYR5=7 OR MEMCTYR5=8 OR MEMCTYR5=9), 1,0)

Check_ES7_NAU. Go to CALC_E_CITY.

ES7_NAU. What county do you currently live in?

[DO NOT read choices.]

NAUCTYR5

Eligibility, Nassau county of residence

Nassau County.....1.....

Suffolk County.....2.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_NAUELR5.

NAUELR5

Eligible county resident: NAU

NAUELR5 = if ((NAUCTYR5=1 OR NAUCTYR5=2), 1,0)

Check_ES7_NEW.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_NEW.

[DO NOT read choices.]

NEWCTYR5

Eligibility, Newark county of residence

Essex County, NJ.....1.....

Hunterdon County, NJ.....2.....

Hudson County, NJ.....3.....

Morris County, NJ.....4.....

Somerset County, NJ.....5.....

Sussex County, NJ.....6.....

Union County, NJ.....7.....

Pike County, PA.....8.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_NEWELR5.

NEWELR5

Eligible county resident: NEW

NEWELR5 = if ((NEWCTYR5=1 OR NEWCTYR5=2 OR NEWCTYR5=3 OR
NEWCTYR5=4 OR NEWCTYR5=5 OR NEWCTYR5=6 OR NEWCTYR5=7 OR
NEWCTYR5=8), 1,0)

Check_ES7_NOL.

Go to CALC_E_CITY.

What parish do you currently live in?

ES7_NOL.

[DO NOT read choices.]

NOLCTYR5

Eligibility, New Orleans parish of residence

- Jefferson Parish.....1.....
- Orleans Parish.....2.....
- Plaquemines Parish.....3.....
- St. Bernard Parish.....4.....
- St. Charles Parish.....5.....
- St. James Parish.....6.....
- St. John the Baptist Parish.....7.....
- St. Tammany Parish.....8.....
- Other.....88.....
- Don't Know.....999.....
- Refuse to Answer.....777.....

CALC_NOLEL.

NOLELR5

Eligible parish resident: NOL

NOLELR5 = if ((NOLCTYR5=1 OR NOLCTYR5=2 OR NOLCTYR5=3 OR NOLCTYR5=4
OR NOLCTYR5=5 OR NOLCTYR5=6 OR NOLCTYR5=7 OR NOLCTYR5=8), 1,0)

Check_ES7_NYC.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_NYC.

[DO NOT read choices.]

NYCCTYR5

Eligibility, New York City county of residence

- Bronx County, NY.....1.....
- Kings County, NY.....2.....
- New York County, NY.....3.....
- Orange County, NY.....4.....
- Queens County, NY.....5.....
- Richmond County, NY.....6.....
- Rockland County, NY.....7.....
- Westchester County, NY.....8.....
- Bergen County, NJ.....9.....
- Middlesex County, NJ.....11.....
- Monmouth County, NJ.....12.....
- Ocean County, NJ.....13.....
- Passaic County, NJ.....14.....
- Other.....88.....
- Don't Know.....999.....
- Refuse to Answer.....777.....

CALC_NYCELR5.

NYCELR5

Eligible county resident: NYC

NYCELR5 = if ((NYCCTYR5=1 OR NYCCTYR5=2 OR NYCCTYR5=3 OR NYCCTYR5=4 OR NYCCTYR5=5 OR NYCCTYR5=6 OR NYCCTYR5=7 OR NYCCTYR5=8 OR NYCCTYR5=9 OR NYCCTYR5=11 OR NYCCTYR5=12 OR NYCCTYR5=13 OR NYCCTYR5=14), 1,0)

Check_ES7_NOR.

Go to CALC_E_CITY.

What county do you currently live in?

ES7_NOR.

[DO NOT read choices.]

NORCTYR5

Eligibility, Norfolk county of residence

- Chesapeake City, VA.....1.....
- Gloucester County, VA.....2.....
- Hampton City, VA.....3.....
- Isle of Wight County, VA.....4.....
- James City County, VA.....5.....
- Mathews County, VA.....6.....
- Newport News City, VA.....7.....
- Norfolk City, VA.....8.....
- Poquoson City, VA.....9.....
- Portsmouth City, VA.....10.....
- Suffolk City, VA.....11.....
- Virginia Beach City, VA.....13.....
- Williamsburg City, VA.....14.....
- York County, VA.....15.....
- Currituck County, NC.....16.....
- Gates County, NC.....20.....
- Other.....88.....
- Don't Know.....999.....
- Refuse to Answer.....777.....

CALC_NOREL5.

NOREL5

Eligible county resident: NOR

NOREL5 = if ((NORCTYR5=1 OR NORCTYR5=2 OR NORCTYR5=3 OR NORCTYR5=4
 OR NORCTYR5=5 OR NORCTYR5=6 OR NORCTYR5=7 OR NORCTYR5=8 OR
 NORCTYR5=9 OR NORCTYR5=10 OR NORCTYR5=11 OR NORCTYR5=13 OR
 NORCTYR5=14 OR NORCTYR5=15 OR NORCTYR5=16 OR NORCTYR5=20), 1,0)

Check_ES7_PHL. Go to CALC_E_CITY.

What county do you currently live in?

ES7_PHL. [DO NOT read choices.]

PHLCTYR5 Eligibility, Philadelphia county of residence

Delaware County.....3.....

Philadelphia County.....5.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_PHLELR5.

PHLELR5 Eligible county resident: PHL PHELR5 = if ((PHLCTYR5=3 OR PHLCTYR5=5), 1,0)

Check_ES7_PTL. Go to CALC_E_CITY.

What county do you currently live in?

ES7_PTL. [DO NOT read choices.]

PTLCTYR5 Eligibility, Portland county of residence

Clackamas County, OR.....1.....

Columbia County, OR.....2.....

Multnomah County, OR.....3.....

Washington County, OR.....4.....

Yamhill County, OR.....5.....

Clark County, WA.....6.....

Skamania County, WA.....7.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_PTLELR5.

PTLELR5 Eligible county resident: PTL PTLCLR5 = if ((PTLCTYR5=1 OR PTLCTYR5=2 OR PTLCTYR5=3 OR PTLCTYR5=4 OR PTLCTYR5=5 OR PTLCTYR5=6 OR PTLCTYR5=7), 1,0)

Check_ES7_SDG. Go to CALC_E_CITY.

What county do you currently live in?

ES7_SDG. [DO NOT read choices.]

SDGCTYR5 Eligibility, San Diego county of residence

San Diego County.....1.....

Other.....88.....

Don't Know.....999.....

Refuse to Answer.....777.....

CALC_SDGELR5.

SDGEL Eligible county resident: SDG SDGELR5 = if ((SDGCTYR5=1), 1,0)

Check_ES7_SFO. Go to CALC_E_CITY.

What county do you currently live in?

ES7_SFO. [DO NOT read choices.]

SFOCTYR5 Eligibility, San Francisco county of residence

San Francisco County.....2.....

San Mateo County.....3.....

Other.....88.....
 Don't Know.....999.....
 Refuse to Answer.....777.....

CALC_SFOELR5.

SFOELR5 Eligible county resident: SFO SFOELR5 = if ((SFOCTYR5=2 OR SFOCTYR5=3), 1,0)

Check_ES7_SJN1. Go to CALC_E_CITY.

What municipality (county) do you currently live in?

ES7_SJN1. [DO NOT read choices.]

SJNCTYR5 Eligibility, San Juan county (municipio) of residence

- San Juan.....1.....
- Bayamón.....2.....
- Caguas.....3.....
- Canóvanas.....4.....
- Carolina.....5.....
- Cataño.....6.....
- Guaynabo.....7.....
- Loíza.....8.....
- Toa Alta.....9.....
- Toa Baja.....10.....
- Trujillo Alto.....11.....
- Aguas Buenas or Aibonito.....12.....
- Barceloneta or Barranquitas.....13.....
- Cayey, Ceiba, or Ciales.....14.....
- Cidra, Comerío, or Corozal.....15.....
- Dorado, Fajardo, or Florida.....16.....

Gurabo or Humacao.....	17.....
Juncos, Las Piedras, or Luquillo.....	18.....
Manatí, Maunabo, or Morovis.....	19.....
Naguabo or Naranjito.....	20.....
Orocovis.....	21.....
Río Grande or San Lorenzo.....	22.....
Vega Alta, Vega Baja, or Yabucoa.....	23.....
Other.....	88.....
Don't Know.....	999.....
Refuse to Answer.....	777.....

Check_ES7_SJN2. If R lives in 'other' San Juan municipio or does not report municipio of residence (ES7_SJN1 EQ 88, DK, or REF), go to CALC_SJNELR5.
 If single county response entered (ES7_SJN1 EQ 1-11 or 21), go to CALC_SJNELR5.
 If ES7_SJN1 EQ 12-17, go to ES7_SJN2.
 If ES7_SJN1 EQ 18-20 or 22-23, go to ES7_SJN3.

INTERVIEWER: Please indicate which of the following municipalities the respondent lives in. If the respondent does not live in one of these municipalities, return to prior screen and correct the municipality entered.

ES7_SJN2. [DO NOT read choices.]

SJNAR5 San Juan Municipalities live in: A

Aguas Buenas.....	1.....
Aibonito.....	2.....
Barceloneta.....	4.....
Barranquitas.....	5.....
Cayey.....	6.....
Ceiba.....	7.....
Ciales.....	8.....
Cidra.....	9.....
Comerío.....	10.....

Corozal.....	11.....
Dorado.....	12.....
Fajardo.....	13.....
Florida.....	14.....
Gurabo.....	15.....
Humacao.....	16.....

Check_ES7_SJN3.

Go to CALC_SJNELR5.

INTERVIEWER: Please indicate which of the following municipalities the respondent lives in. If the respondent does not live in one of these municipalities, return to prior screen and correct the municipality entered.

ES7_SJN3. [DO NOT read choices.]

SJNBR5 San Juan Municipalities live in: B

Juncos.....	2.....
Las Piedras.....	3.....
Luquillo.....	4.....
Manatí.....	5.....
Maunabo.....	6.....
Morovis.....	7.....
Naguabo.....	8.....
Naranjito.....	9.....
Río Grande.....	12.....
San Lorenzo.....	13.....
Vega Alta.....	14.....
Vega Baja.....	15.....
Yabucoa.....	16.....

CALC_SJNELR5.

SJNELR5

Eligible municipality resident:

SJNELR5 = if ((SJNCTYR5=1 OR SJNCTYR5=2 OR SJNCTYR5=3 OR SJNCTYR5=4 OR

SIN	SJNCTYR5=5 OR SJNCTYR5=6 OR SJNCTYR5=7 OR SJNCTYR5=8 OR SJNCTYR5=9 OR SJNCTYR5=10 OR SJNCTYR5=11 OR SJNCTYR5=12 OR SJNCTYR5=13 OR SJNCTYR5=14 OR SJNCTYR5=15 OR SJNCTYR5=16 OR SJNCTYR5=17 OR SJNCTYR5=18 OR SJNCTYR5=19 OR SJNCTYR5=20 OR SJNCTYR5=21 OR SJNCTYR5=22 OR SJNCTYR5=23), 1,0)
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Check_ES7_SEA.	Go to CALC_E_CITY.
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What county do you currently live in?

ES7_SEA. [DO NOT read choices.]

SEACTYR5 Eligibility, Seattle county of residence

- King County.....1.....
- Snohomish County.....2.....
- Other.....88.....
- Don't Know.....999.....
- Refuse to Answer.....777.....

CALC_SEAELR5.		
SEAELR5	Eligible county resident: SEA	SEAELR5 = if ((SEACTYR5=1 OR SEACTYR5=2), 1, 0)

Check_ES7_WDC.	Go to CALC_E_CITY.
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What county do you currently live in?

ES7_WDC. [DO NOT read choices.]

WDCCTYR5 Eligibility, Washington DC county of residence

- District of Columbia.....1.....
- Calvert County, MD.....2.....
- Charles County, MD.....3.....
- Prince George's County, MD.....4.....
- Alexandria City, VA.....5.....

Fairfax City, VA.....	6.....
Falls Church City, VA.....	7.....
Fredericksburg City, VA.....	8.....
Manassas City, VA.....	9.....
Manassas Park City, VA.....	10.....
Arlington County, VA.....	11.....
Clarke County, VA.....	12.....
Culpeper County, VA.....	13.....
Fairfax County, VA.....	14.....
Fauquier County, VA.....	15.....
Loudoun County, VA.....	16.....
Prince William County, VA.....	17.....
Rappahannock County, VA.....	18.....
Spotsylvania County, VA.....	19.....
Stafford County, VA.....	20.....
Warren County, VA.....	21.....
Jefferson County, WV.....	22.....
Other.....	88.....
Don't Know.....	999.....
Refuse to Answer.....	777.....

CALC_WDCELR5.

WDCELR5	Eligible county resident: WDC	WDCELR5 = if ((WDCCTYR5=1 OR WDCCTYR5=2 OR WDCCTYR5=3 OR WDCCTYR5=4 OR WDCCTYR5=5 OR WDCCTYR5=6 OR WDCCTYR5=7 OR WDCCTYR5=8 OR WDCCTYR5=9 OR WDCCTYR5=10 OR WDCCTYR5=11 OR WDCCTYR5=12 OR WDCCTYR5=13 OR WDCCTYR5=14 OR WDCCTYR5=15 OR WDCCTYR5=16 OR WDCCTYR5=17 OR WDCCTYR5=18 OR WDCCTYR5=19 OR WDCCTYR5=20 OR WDCCTYR5=21 OR WDCCTYR5=22), 1,0)
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CALC_E_CITY.

E_CITY	Eligible city resident	E_CITY = if ((ATLELR5=1 or BLELR5=1 or BSTELR5=1 or CHIELR5=1 or DALELR5=1 or DENELR5=1 or DETELR5=1 or HOUELR5=1 or LAXELR5=1 or MEMELR5=1 or
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MIAELR5=1 or NAUEL5=1 or NEWELR5=1 or NOLELR5=1 or NOREL5=1 or
NYCEL5=1 or PHLELR5=1 or PTLELR5=1 or SDGEL5=1 or SFOEL5=1 or
SJNEL5=1 or SEAE5=1 or WDCEL5=1),1,0)

Check_ES7spec. If R is resident of 'other' county (ES5_ATL1 EQ 88 or ES5_BLT EQ 88 or ES5_BOS EQ 88 or ES5_CHI EQ 88 or ES5_DAL EQ 88 or ES5_DEN EQ 88 or ES5_DET EQ 88 or ES5_HOU EQ 88 or ES5_LAX EQ 88 or ES5_MEM EQ 88 or ES5_MIA EQ 88 or ES5_NAU EQ 88 or ES5_NEW EQ 88 or ES5_NOL EQ 88 or ES5_NOR EQ 88 or ES5_NYC EQ 88 or ES5_PHL EQ 88 or ES5_PTL EQ 88 or ES5_SDG EQ 88 or ES5_SFO EQ 88 or ES5_SJN1 EQ 88 or ES5_SEA EQ 88 or ES5_WDC EQ 88), go to ES7spec.
Else, go to INTRO_ES8.

ES7spec. INTERVIEWER: Specify other county (If Boston, Specify other city or town):

SPECNTY Specify other county

{text response; max length = 100 characters}

Interviewer assessment

ES8a. INTERVIEWER: Is this person alert and capable of completing the survey in English or Spanish?

E_CAP Eligibility: able to complete

No.....0.....

Yes.....1.....

Check_ES8b. If R is not able to complete the survey (ES8a EQ 0), go to ES8b.
Else, go to ES8c.

ES8b. INTERVIEWER: Specify reason person not able to complete the interview: [CHECK ALL THAT APPLY.]

E_CAPA Eligibility: Reason not able to complete

E_CAPAA Not able to understand or consent

E_CAPAB Cannot speak and understand English or Spanish

ES8c. INTERVIEWER: Did your field supervisor tell you that this person cannot complete the survey for some other

reason?

E_FS Eligibility: field supervisor reason

No.....0.....

Yes.....1.....

Check_ES8d. If field supervisor stated that R is not able to complete the survey for some other reason (ES8c EQ 1), go to ES8d. Else, go to INTRO_CALC_EL_TRANS.

ES8d. INTERVIEWER: Specify other reason person not able to complete the interview: [CHECK ALL THAT APPLY.]

E_FSA Eligibility: cannot complete

E_FSAA Known previous participant

E_FSAB Reported age not plausible (<18 years old)

INTRO_CALC_EL_TRANS. DISPLAY: "READ: We've finished the first series of questions. Now the computer will determine whether you've been selected to participate in the survey."

Cycle Eligibility Calculation

CALC_EL_TRANS.

EL_TRANS = IF((DOB^=.DK AND DOB^=.REF AND AGE>17 AND E_PART=0 AND E_CITY=1 AND E_CAP=1 AND E_FS=0 AND ((SXBRT=1 AND GENDA=1) OR (SXBRT=1 AND GENDC=1) OR (SXBRT=3 AND GENDC=1) OR (SXBRT=1 AND GENDE=1)), 1, 0)

EL_TRANS Eligible: TRANS cycle

CALC_ENDSCR.

ENDSCR Time eligibility screener ended ENDSR = Current time

END_ES. If R NOT eligible for cycle (CYCLE EQ 4 & EL_TRANS EQ 0), go to END Section (END).

If R eligible for cycle (CYCLE EQ 4 & EL_TRANS EQ 1)

DISPLAY: "READ: Congratulations! The computer has selected you to participate in the health survey. Let me tell you about it. [INTERVIEWER: Proceed with the consent process.]" Then, go to Consent Section (CN).