OMB #: 0925-0593 OMB Expiration Date: 07/31/2013 Pregnancy Screener Interview Instrument (PB), Phase II



# Event Name(s): Pregnancy Screener Instrument (PB)

Instrument Name(s) and Versions:

Pregnancy Screener Instrument (PB) – 2.0

Recruitment Groups: **Provider-Based** 

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# **Pregnancy Screener Interview Instrument (PB)**

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# **Pregnancy Screener Interview Instrument (PB)**

#### CATI

**INSTRUCTIONS TO INTERVIEWER:** Questionnaire and other required text is shown in regular font. Interviewer instructions and text <u>not</u> to be read to respondents is shown in ALL CAPS. Introductory text that may or may not be appropriate for all recruitment schemas is <u>shaded</u>. Variable names are shown in **BOLD CAPS**.

#### INITIAL CONVERSATION WITH OUTGOING CALLER

# ICO001/(TIME\_STAMP\_1). PROGRAMMER INSTRUCTION:

INSERT DATE/TIME STAMP.

ICO002/(FEMALE\_1). Hello, my name is [DATA COLLECTOR'S NAME]. I'm calling from the National Children's Study. I'd like to speak with [NAME OF WOMAN IDENTIFIED BY PROVIDER]. Is she available?

YES	1	(TIME_STAMP_3)
NO	_	
REFUSED	1	
DON'T KNOW	2	

#### PROGRAMMER INSTRUCTION:

PRELOAD NAME OF POTENTIAL PARTICIPANT.

ICO003/(BEST\_TTC\_1). What would be a good time to reach her?

_ :   H H M M	
REFUSEDDON'T KNOW	1 2
(BEST_TTC_2)	
AM	1
PM	2
REFUSED	1
DON'T KNOW	2
(BEST_TTC_3)	
AFTER TIME REPORTED	1
BEFORE TIME REPORTED	2

	DON'T KNOW2
INTER •	VIEWER INSTRUCTION: ENTER IN HOUR AND MINUTE VALUES; AND SELECT AM OR PM.
ICO00	4/(PHONE). Is this a good phone number to reach [NAME]?
PROG •	RAMMER INSTRUCTION: PRELOAD NAME.
	YES
PROG •	RAMMER INSTRUCTION: PRELOAD NAME OF POTENTIAL PARTICIPANT.
ICO00	<b>5/(R_PHONE_1).</b> Would you please tell me a telephone number where she can be reached?
	_ -  -
	REFUSED1 DON'T KNOW2 RESPONDENT HAS NO TELEPHONE/NOT APPLICABLE7
ICO00	<b>7.</b> Thank you again for speaking with me today. Please ask her to call us at [LOCAL SC TOLL-FREE NUMBER].
(TIME_	_STAMP_2). PROGRAMMER INSTRUCTION: INSERT DATE/TIME STAMP.
	VIEWER INSTRUCTION: END INTERVIEW.
(TIME_	_STAMP_3). PROGRAMMER INSTRUCTION: INSERT DATE/TIME STAMP.

#### **INTERVIEWER INSTRUCTION:**

• WHEN SPEAKING TO THE POTENTIAL PARTICIPANT IDENTIFIED BY A PROVIDER.

ICO008. I'm [NAME] from the National Children's Study. Your healthcare provider has indicated that you may be interested in participating in the National Children's Study. I'd like to tell you a bit about the Study and see if you are able to take part. I will just need a few minutes of your time.

# **INTERVIEWER INSTRUCTION:**

• IF ADDITIONAL INFORMATION IS NEEDED, SAY: The information we get from those who take part in the study may help us learn information that will improve our children's health for years to come.

{NAME OF LOCAL ACADEMIC INSTITUTION AND NAME OF PROVIDER} are part of this important research study aimed at improving the health and well being of children.

#### PROGRAMMER INSTRUCTION:

• PRELOAD NAME OF LOCAL ACADEMIC INSTITUTION AND NAME OF PROVIDER.

#### VERBAL PERMISSION TO SCREENING FOR STUDY ELIGIBILITY

**VC013.** I would like to ask you some questions to determine if you may be able to participate in the Study. Is this alright with you? You can skip over any question I ask or you can stop the interview at any time. The information we collect from you is protected by law and we will keep all of it private.

# **ELIGIBILITY QUESTIONS**

**EL001/(R\_FNAME)/(R\_LNAME).** What is your full name?

FIRST NAME	LAST NAME
REFUSED	1
DON'T KNOW	-2

#### **INTERVIEWER INSTRUCTIONS:**

- CONFIRM SPELLING.
- IF RESPONDENT REFUSES TO PROVIDE FIRST NAME, ASK FOR INITIALS.

**EL003/(PERSON\_DOB).** What is your date of birth?

# **PROGRAMMER INSTRUCTIONS:**

- INCLUDE A SOFT EDIT/WARNING IF CALCULATED AGE IS LESS THAN LOCAL AGE OF MAJORITY OR GREATER THAN 49.
- FORMAT PERSON\_DOB AS YYYYMMDD.
- IF FULL DOB IS GIVEN CALCULATE AGE AND AGE\_RANGE BASED ON RESPONSE; SKIP TO AGE\_ELIG.
- IF ONLY MONTH AND YEAR ARE PROVIDED, CALCULATE AGE AND AGE\_RANGE AND SKIP TO AGE\_ELIG.

#### INTERVIEWER INSTRUCTION:

 IF UNDER LOCAL AGE OF MAJORITY, NOT ELIGIBLE FOR THE STUDY, EVEN IF PREGNANT; SKIP TO AGE ELIG.

# **EL004/(AGE).** How old are you?

ENTER AGE AT LAST BIRTHDAY IN YEARS

<u>           </u> AGE	(AGE_ELIG)
REFUSED	1
DON'T KNOW	

#### PROGRAMMER INSTRUCTIONS:

- INCLUDE A SOFT EDIT/WARNING IF AGE ENTERED IS LESS LOCAL AGE OF MAJORITY OR GREATER THAN 49
- CALCULATE AGE RANGE BASED ON RESPONSE.

## EL005/(AGE\_RANGE).

Which range best describes your age? Would you say...

Less than 18	1
18-24	
25-34	3
35-44	4
45-49	5
50-64	6
65 or older	7
REFUSED	-1
DON'T KNOW	-2

## **INTERVIEWER INSTRUCTION:**

 DESCRIBE HOW THE ANSWER TO THIS QUESTION DETERMINES HER ELIGIBILITY AND THAT ALL DATA ARE KEPT CONFIDENTIAL AND SECURE.

# EL006/(AGE\_ELIG).

RESPONDENT IS AGE-ELIGIBLE	1
RESPONDENT IS YOUNGER THAN AGE OF	
MAJORITY	2
RESPONDENT IS OVER AGE 49	3
AGE FLIGIBILITY IS UNKNOWN	-6

#### PROGRAMMER INSTRUCTIONS:

- BASED ON REPORTED AGE OF RESPONDENT DETERMINE WHETHER SHE IS CONSIDERED A MINOR BASED ON LOCAL REQUIREMENTS.
- IF RESPONDENT IS DETERMINED TO BE A MINOR, SET **PPG\_FIRST** = 5.

#### (TIME\_STAMP\_4). PROGRAMMER INSTRUCTION:

INSERT DATE/TIME STAMP.

# EL012/(ADDRESS VARIABLES). What is your address?

# ADDRESS 1/(ADDRESS\_1).

STREET NUMBER
PRE-DIRECTIONAL
STREET NAME
STREET TYPE
POST DIRECTIONAL

# ADDRESS 2/(ADDRESS\_2).

UNIT (UNIT)

UNIT TYPE
UNIT NUMBER

CITY (CITY)
STATE (STATE)
ZIP CODE (ZIP)
ZIP+4 (ZIP4)

REFUSED	-1
DON'T KNOW	-2

## **INTERVIEWER INSTRUCTION:**

• IF RESPONDENT REFUSES/DON'T KNOW: DESCRIBE HOW HER ELIGIBILITY IS DETERMINED BY HER RESIDENTIAL ADDRESS AND THAT ALL DATA ARE KEPT CONFIDENTIAL AND SECURE.

## PROGRAMMER INSTRUCTIONS:

- IF SUFFICIENT ADDRESS INFORMATION IS PROVIDED GO TO **DU\_ELIG\_CONFIRM** AND SET VALUE AS APPROPRIATE.
- IF RESPONDENT REFUSES TO PROVIDE ADDRESS INFORMATION GO TO DU\_ELIG\_CONFIRM AND SET AS UNKNOWN.

# EL014/(DU\_ELIG\_CONFIRM).

RESPONDENT LIVES IN AN ELIGIBLE DWELLING		
UNIT		
RESPONDENT DOES NOT LIVE IN AN ELIGIBLE DWELLING UNIT		
SET <b>PPG FIRST</b> = 6		
DWELLING UNIT ELIGIBILITY IS UNKNOWN 3		
INTERVIEWER INSTRUCTION:		
<ul> <li>THIS QUESTION IS USED TO FLAG ELIGIBILITY.</li> </ul>		
FAMILIARITY WITH THE NATIONAL CHILDREN'S STUDY		
FA001/(TIME_STAMP_5). PROGRAMMER INSTRUCTION:		
INSERT DATE/TIME STAMP.		
FA002/(KNOW_NCS). Before today, had you heard about the National Children's Study?		
YES 1		
NO		
REFUSED1 (ELIG)		
DON'T KNOW2 (ELIG)		
FA003/(HOW_KNOW_NCS). How did you hear about the National Children's Study?		
INTERVIEWER INSTRUCTION:		
SELECT ALL THAT APPLY AND PROBE FOR ANY OTHER MEANS.		
SELECT ALE THAT ALL ET AND THOSE TOTALIANDANIO.		
ADVANCE LETTER MAILED BY NCS 1		
HOUSEHOLD ENUMERATION 2		
CONTINUOUS TRACKING OF DU – NEW MEMBER OF		
EXISTING HOUSEHOLD 3 CONTINUOUS TRACKING OF DU – NEW HOUSEHOLD 4		
PRENATAL CARE PROVIDER 5		
OTHER HEALTH CARE PROVIDER		
OTHER NCS RESPONDENT		
FRIEND 8		
NEIGHBOR 9		
FAMILY MEMBER10		
CO-WORKER 11		
SELF/RESPONDENT REFERRAL		
SCHOOL		
WIC OR OTHER SOCIAL AGENCY14 RELIGIOUS ORGANIZATION15		
COMMUNITY PARTNERS/OUTREACH EVENT 16		
Commonwell to the contract of		

MEDIA: PRINT MEDIA	17
MEDIA: TV	18
MEDIA: RADIO	19
SOCIAL NETWORKING MEDIA (E.G., INTERNET,	
FACEBOOK, MYSPACE, BLOGS, ETC.)	20
OTHER	5
REFUSED	1
DON'T KNOW	2

# PROGRAMMER INSTRUCTIONS:

- IF **HOW\_KNOW\_NCS** CODED WITH ANY COMBINATION OF VALUES 1 20, THEN GO TO **ELIG.**
- IF **HOW\_KNOW\_NCS** CODED -5, OR ANY COMBINATION OF VALUES 1 20 **AND** -5, GO TO **HOW KNOW NCS OTH**.
- IF **HOW\_KNOW\_NCS** CODED -1 OR -2, DO NOT ALLOW SELECTION OF ADDITIONAL RESPONSES AND GO TO **ELIG.**

# FA008/(HOW\_KNOW\_NCS\_OTH).

<u></u>	Y	SPEC
1	USE	RE
2		

# FA009/(ELIG). PROGRAMMER INSTRUCTIONS:

PROGRAM SKIP PATTERNS ACCORDING TO TABLE BELOW:

		DU_ELIG_CONFIRM					
			1	2	3		
			ELIGIBLE	INELIGIBLE	UNKNOWN		
			DWELLING UNIT	DWELLING UNIT	ELIGIBILITY		
4=	1	AGE-ELIGIBLE	TIME_STAMP_6	TIME_STAMP_6	TIME_STAMP_6		
ELIG	2	YOUNGER	TIME_STAMP_11	TIME_STAMP_11	TIME_STAMP_11		
		THAN AGE OF					
Щ		MAJORITY					
AGE	3	<b>OVER AGE 49</b>	TIME_STAMP_6	TIME_STAMP_6	TIME_STAMP_6		
	4	UNKNOWN	CODE AS	CODE AS	CODE AS		
		REFUSAL;		REFUSAL;	REFUSAL;		
			TIME STAMP 12	TIME STAMP 12	TIME STAMP 12		

## PREGNANCY SCREENER

# PS001/(TIME\_STAMP\_6). PROGRAMMER INSTRUCTION:

INSERT DATE/TIME STAMP.

**PS002.** We are asking women of childbearing age a few questions about pregnancy. Not all women who answer these questions will be able to take part in the National Children's Study <u>now</u>, but almost every woman who answers these questions will have a chance to take part in some way in the future. We first want to know....

DON'T KNOW.....-2

IF AGE\_ELIG = 1; (TIME\_STAMP\_7)

IF AGE\_ELIG = 3; SET PPG\_FIRST = 5 (TIME\_STAMP\_8);

PS005. IF PREGNANT = NO - NO ADD'L INFO AND AGE\_ELIG =1 (TIME\_STAMP\_7)

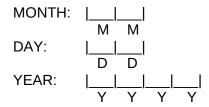
IF PREGNANT = NO - NO ADD'L INFO AND AGE\_ELIG = 3 (TIME\_STAMP\_8)

SET PPG\_FIRST = 5

#### **INTERVIEWER INSTRUCTION:**

IF NOT PREGNANT AND OVER 49, NOT ELIGIBLE FOR THE STUDY.

PS006/(ORIG DUE DATE). Congratulations. When is your baby due?



REFUSED....-1
DON'T KNOW...-2

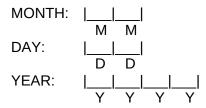
#### **INTERVIEWER INSTRUCTIONS:**

- ENTER A TWO DIGIT MONTH, TWO DIGIT DAY, AND A FOUR DIGIT YEAR.
- IF RESPONSE WAS DETERMINED TO BE INVALID, ASK QUESTION AGAIN AND PROBE FOR VALID RESPONSE.

## PROGRAMMER INSTRUCTIONS:

- CHECK REPORTED DUE DATE AGAINST CURRENT DATE; DISPLAY APPROPRIATE MESSAGE:
  - IF DATE IS MORE THAN 9 MONTHS AFTER CURRENT DATE, DISPLAY INTERVIEWER INSTRUCTION: "YOU HAVE ENTERED A DATE THAT IS MORE THAN 9 MONTHS FROM TODAY. RE-ENTER DATE."
- IF DATE IS MORE THAN 1 MONTH BEFORE CURRENT DATE, DISPLAY INTERVIEWER INSTRUCTION: "YOU HAVE ENTERED A DATE THAT OCCURRED MORE THAN A MONTH BEFORE TODAY. RE-ENTER DATE."
  - IF VALID DUE DATE WAS PROVIDED, SET **ORIG\_DUE\_DATE** = YYYYMMDD AS REPORTED; GO TO PS008 **DATE\_PERIOD**; SET **PPG\_FIRST** = **1**.
  - IF NO VALID DATE IS GIVEN → GO TO PS008 DATE\_PERIOD.

PS008/(DATE\_PERIOD). What was the first day of your last menstrual period?



IF VALID RESPONSE PROVIDED	(TIME_STAMP_8)
REFUSED	1
DON'T KNOW	2

#### **INTERVIEWER INSTRUCTIONS:**

- ENTER A TWO DIGIT MONTH, TWO DIGIT DAY, AND A FOUR DIGIT YEAR.
- IF RESPONSE WAS DETERMINED TO BE INVALID, ASK QUESTION AGAIN AND PROBE FOR VALID RESPONSE.

#### PROGRAMMER INSTRUCTIONS:

- CHECK REPORTED MENSTRUAL DATE AGAINST CURRENT DATE; DISPLAY APPROPRIATE MESSAGE:
  - IF DATE IS MORE THAN 10 MONTHS BEFORE CURRENT DATE, DISPLAY INTERVIEWER INSTRUCTION: "YOU HAVE ENTERED A DATE THAT IS MORE THAN 10 MONTHS BEFORE TODAY. CONFIRM DATE. IF DATE IS CORRECT, ENTER 'DON'T KNOW'.
  - IF DATE IS AFTER CURRENT DATE, DISPLAY INTERVIEWER INSTRUCTION: "YOU HAVE ENTERED A DATE THAT HAS NOT OCCURRED YET. RE-ENTER DATE."
  - IF VALID DATE WAS PROVIDED, CALCULATE DUE DATE FROM THE FIRST DATE OF LAST MENSTRUAL PERIOD AND SET ORIG\_DUE\_DATE YYYYMMDD = DATE\_PERIOD + 280 DAYS; GO TO DE001/TIME\_STAMP\_8; SET PPG FIRST = 1.
  - IF NO VALID DATE IS GIVEN → GO TO PS009/WEEKS\_PREG.

PS009/(WEEKS_PREG). How many weeks pregnant are you now?	If you're not sure, please
make your best guess.	

NUM	1BER	OF	WEE	KS

IF VALID RESPONSE PROVIDED	(TIME_STAMP_8)
REFUSED	1
DON'T KNOW	2

## **INTERVIEWER INSTRUCTION:**

• IF RESPONSE WAS DETERMINED TO BE INVALID, ASK QUESTION AGAIN AND PROBE FOR VALID RESPONSE.

#### PROGRAMMER INSTRUCTIONS:

- REJECT RESPONSES THAT ARE EITHER < 1 WEEK OR GREATER THAN 43 WEEKS.
- IF VALID RESPONSE WAS PROVIDED, CALCULATE PS006

  ORIG\_DUE\_DATE YYYYMMDD =TODAY'S DATE + (280 DAYS WEEKS\_PREG \*7);
  GO TO DE001/TIME\_STAMP\_8; SET PPG\_FIRST = 1.

IF NO VALID DATE IS CALCULABLE → GO TO PS010 MONTH\_PREG.

<b>PS010/(MONTH_PREG).</b> How man	y months pregnant	are you now?	If you're not sure,	please
make your best guess.				

NUMBER OF MONTHS	
IF VALID RESPONSE PROVIDED	
REFUSED	1
DON'T KNOW	2

#### INTERVIEWER INSTRUCTION:

- 1

• IF RESPONSE WAS DETERMINED TO BE INVALID, ASK QUESTION AGAIN AND PROBE FOR VALID RESPONSE.

#### PROGRAMMER INSTRUCTIONS:

- REJECT RESPONSES THAT ARE EITHER < 1 MONTH OR GREATER THAN 12 MONTHS.
- IF VALID RESPONSE WAS PROVIDED, CALCULATE DUE DATE AS FROM NUMBER OF MONTHS PREGNANT WHERE **ORIG\_DUE\_DATE**.

  YYYYMMDD=TODAY'S DATE + (280 DAYS –((**MONTH\_PREG**\*30) -15)); GO TO DE001/**TIME\_STAMP\_8**; SET **PPG\_FIRST = 1**.
- IF NO VALID RESPONSE IS CALCULABLE → GO TO PS011 TRIMESTER.

**PS011/(TRIMESTER).** Are you currently in your First, Second, or Third trimester?

1 <sup>ST</sup> TRIMESTER (1-3 MONTHS PREGNANT) 1	(TIME_STAMP_8)
2 <sup>ND</sup> TRIMESTER (4-6 MONTHS PREGNANT)	(TIME_STAMP_8)
3 <sup>RD</sup> TRIMESTER (7-9 MONTHS PREGNANT) 3	(TIME_STAMP_8)
REFUSED1	(TIME_STAMP_8)
DON'T KNOW2	•

#### PROGRAMMER INSTRUCTIONS:

- CALCULATE DUE DATE AS FROM REPORTED TRIMESTER:
  - 1ST TRIMESTER: **ORIG\_DUE\_DATE** = TODAY'S DATE + (280 DAYS 46 DAYS).
  - 2ND TRIMESTER: **ORIG\_DUE\_DATE** = TODAY'S DATE + (280 DAYS 140 DAYS).
  - 3RD TRIMESTER: ORIG\_DUE\_DATE = TODAY'S DATE + (280 DAYS 235 DAYS).
  - DON'T KNOW/REFUSED: ORIG\_DUE\_DATE = TODAY'S DATE + (280 DAYS 140 DAYS).
  - SET ORIG DUE DATE = YYYYMMDD AS CALCULATED.
  - SET **PPG FIRST** = 1.

#### (TIME\_STAMP\_7). PROGRAMMER INSTRUCTION:

INSERT DATE/TIME STAMP.

# PS013/(TRYING). Are you currently trying to become pregnant? SET **PPG FIRST** =2 RECENTLY LOST PREGNANCY (MISCARRIAGE OR SET **PPG FIRST** = 3 UNABLE TO HAVE CHILDREN (HYSTERECTOMY, TUBAL LIGATION)...... 4 REFUSED.....-1 DON'T KNOW.....-2 **PS014/(HYSTER).** Do any of the following apply to you? Have you had your uterus removed, sometimes called a hysterectomy? YES....... 1 (TIME\_STAMP\_8); SET **PPG FIRST** = 5 REFUSED .....-1 DON'T KNOW .....-2 PS015/(OVARIES). (READ IF NECESSARY: Have you had...) both ovaries removed? SET **PPG FIRST** = 5 REFUSED .....-1 DON'T KNOW .....-2 PS016/(TUBES\_TIED). (READ IF NECESSARY: Have you had...) your tubes tied? YES.......1 (TIME\_STAMP\_8); SET **PPG FIRST** = 5 NO....... 2 REFUSED .....-1 DON'T KNOW .....-2

	(MENOPAUSE). (READ IF NECESSARY: Have you) s gone through menopause?	topped having your period or
	YES	1 (TIME_STAMP_8); SET PPG_FIRST = 5
	NOREFUSEDDON'T KNOW	1
	(MED_UNABLE). Is there any other medical reason v become pregnant?	hy you believe you cannot
	YES	1
	NO	
	REFUSED	SET <b>PPG_FIRST</b> = 4 1 ( <b>TIME_STAMP_8)</b> ; SET <b>PPG_FIRST</b> = 4
	DON'T KNOW	2 (TIME_STAMP_8); SET PPG_FIRST = 4
PS019/	(MED_UNABLE_OTH).	
	SPECIFY SET <b>PPG_FIRST</b> = 4	
	REFUSEDDON'T KNOW	

# **DEMOGRAPHIC QUESTIONS**

# (TIME\_STAMP\_8). PROGRAMMER INSTRUCTION:

INSERT DATE/TIME STAMP.

#### PROGRAMMER INSTRUCTION:

• IF **PPG FIRST** = 3 ), GO TO **DE001**. OTHERWISE, GO TO **DE002**.

**DE001.** I'm so sorry about your loss. I have some additional questions to ask if that is okay.

#### **INTERVIEWER INSTRUCTION:**

• IF USING SHOWCARDS, REFER PARTICIPANT TO APPROPRIATE SHOWCARD. OTHERWISE, READ RESPONSE CATEGORIES TO PARTICIPANT.

#### PROGRAMMER INSTRUCTION:

 IF USING SHOWCARDS, DISPLAY RESPONSE CATEGORIES IN ALL CAPITAL LETTERS. OTHERWISE, DISPLAY RESPONSE CATEGORIES AS MIXED UPPER/LOWER CASE PER BELOW.

**DE002/(MARISTAT).** I'd like to ask about your marital status. Are you:

Married,	1
Not married but living together with a partner	
Never been married?	3
Divorced,	4
Separated	5
widowed,	6
REFUSED	
DON'T KNOW	-2

#### INTERVIEWER INSTRUCTION:

RECORD THE RESPONDENT'S CURRENT MARITAL STATUS.

**DE003/(EDUC).** What is the highest degree or level of school you have completed?

#### **INTERVIEWER INSTRUCTION:**

• IF USING SHOWCARDS, REFER PARTICIPANT TO APPROPRIATE SHOWCARD. OTHERWISE, READ RESPONSE CATEGORIES TO PARTICIPANT.

## PROGRAMMER INSTRUCTION:

• IF USING SHOWCARDS, DISPLAY RESPONSE CATEGORIES IN ALL CAPITAL LETTERS. OTHERWISE, DISPLAY RESPONSE CATEGORIES AS MIXED UPPER/LOWER CASE PER BELOW.

Less Than a High School Diploma or GED	1
High School Diploma or GED	2
Some College But No Degree	
Associate Degree	
Bachelor's Degree (E.g., BA, BS)	
Post Graduate Degree (E.g, Masters Or Doctoral)	6
REFUSED	1
DON'T KNOW	2
(EMPLOY). Last week were you working full time, part ti	me, g

**DE004/(EMPLOY).** Last week were you working full time, part time, going to school, keeping house, or something else?

# **INTERVIEWER INSTRUCTION:**

PROBE AS NEEDED.

	WORKING FULL TIME	1	(ETHNICITY)
	WORKING PART TIME	2	(ETHNICITY)
	WITH A JOB, BUT NOT AT WORK BECAUSE OF TEMPORARY ILLNESS, VACATION, STRIKE UNEMPLOYED/LAID OFF/LOOKING FOR WORK RETIRED	4 5 6 7 -5	(ETHNICITY (ETHNICITY (ETHNICITY) (ETHNICITY)
	DE004A/(EMPLOY_OTH).		
	SPECIFY		
	REFUSEDDON'T KNOW		
DE005	(ETHNICITY). Do you consider yourself to be Hispanic, or Latin	na?	•
	YESNOREFUSEDDON'T KNOW	2 -1	

**DE006/(RACE).** What race do you consider yourself to be? You may select one or more.

# **INTERVIEWER INSTRUCTION:**

• IF USING SHOWCARDS, REFER PARTICIPANT TO APPROPRIATE SHOWCARD. OTHERWISE, READ RESPONSE CATEGORIES TO PARTICIPANT.

## PROGRAMMER INSTRUCTION:

• IF USING SHOWCARDS, DISPLAY RESPONSE CATEGORIES IN ALL CAPITAL LETTERS. OTHERWISE, DISPLAY RESPONSE CATEGORIES AS MIXED UPPER/LOWER CASE PER BELOW.

PRO	BE:	Any	thing.	else?

## SELECT ALL THAT APPLY.

White,	1
Black or African American,	2
American Indian or Alaska Native,	3
Asian, or	4
Native Hawaiian or Other Pacific Islander	5
Multi-Racial	6
SOME OTHER RACE?	-5
REFUSED	1
DON'T KNOW	2

#### **INTERVIEWER INSTRUCTION:**

CODE "OTHER" ONLY IF VOLUNTEERED.

#### PROGRAMMER INSTRUCTIONS:

- IF **RACE** CODED WITH ANY COMBINATION OF VALUES 1 5, THEN GO TO **PERSON LANG**.
- IF **HOW\_KNOW\_NCS** CODED -5, OR ANY COMBINATION OF VALUES 1 5 **AND** -5, GO TO **RACE\_OTH.**
- IF **RACE** CODED -1 OR -2, DO NOT ALLOW SELECTION OF ADDITIONAL RESPONSES AND GO TO **PERSON LANG**.

# DE006A/(RACE\_OTH).

SPECIFY	
REFUSED	1
DON'T KNOW	-2

## **DE007/(PERSON\_LANG).** What is the primary language spoken in your home?

ENGLISH 1	(TIME_STAMP_9)
SPANISH	(TIME_STAMP_9)
ARABIC 3	(TIME_STAMP_9)
CHINESE 4	(TIME_STAMP_9)
FRENCH 5	(TIME_STAMP_9)
FRENCH CREOLE 6	(TIME_STAMP_9)
GERMAN 7	(TIME_STAMP_9)
ITALIAN 8	(TIME_STAMP_9)
KOREAN9	(TIME_STAMP_9)
POLISH10	(TIME_STAMP_9)

RUSSIAN       11 (TIME_STAMP_9)         TAGALOG       12 (TIME_STAMP_9)         VIETNAMESE       13 (TIME_STAMP_9)         URDU       14 (TIME_STAMP_9)         PUNJABI       15 (TIME_STAMP_9)         BENGALI       16 (TIME_STAMP_9)         FARSI       17 (TIME_STAMP_9)         OTHER       -5         REFUSED       -1 (TIME_STAMP_9)         DON'T KNOW       -2 (TIME_STAMP_9)
DE008/(PERSON_LANG_OTH).
SPECIFY
REFUSED1 DON'T KNOW2
(TIME_STAMP_9). PROGRAMMER INSTRUCTION:  • INSERT DATE/TIME STAMP.
<b>DE009</b> . Now I'm going to ask a few questions about your income. Family income is important in analyzing the data we collect and is often used in scientific studies to compare groups of people who are similar. Please remember that all the information you provide is confidential.
Please think about your total combined $\underline{\text{family}}$ income during [CURRENT YEAR $-1$ ] for all members of the family.
PROGRAMMER INSTRUCTION: • PRELOAD CURRENT YEAR - 1.
<b>DE010/(HH_MEMBERS).</b> How many household members are supported by your total combined family income?
_  NUMBER
REFUSED1 (INCOME) DON'T KNOW2 (INCOME)
<ul> <li>PROGRAMMER INSTRUCTION:</li> <li>RESPONSE MUST BE &gt; 0; INCLUDE A SOFT EDIT IF RESPONSE IS &gt; 15.</li> </ul>
<b>DE010/(NUM_CHILD).</b> How many of those people are children? Please include anyone under 18 years and anyone 18 years of age or older and in high school.
<u>  _ </u>

## **NUMBER**

REFUSED	:	1
DON'T KNOW	:	2

## PROGRAMMER INSTRUCTIONS:

- INCLUDE HARD EDIT IF RESPONSE > HH MEMBERS.
- INCLUDE SOFT EDIT IF RESPONSE > 10.

**DE011/(INCOME\_4CAT).** Of these income groups, which category best represents your total combined family income during the last calendar year?

#### INTERVIEWER INSTRUCTION:

• IF USING SHOWCARDS, REFER PARTICIPANT TO APPROPRIATE SHOWCARD. OTHERWISE, READ RESPONSE CATEGORIES TO PARTICIPANT.

# PROGRAMMER INSTRUCTION:

• IF USING SHOWCARDS, DISPLAY RESPONSE CATEGORIES IN ALL CAPITAL LETTERS. OTHERWISE, DISPLAY RESPONSE CATEGORIES AS MIXED UPPER/LOWER CASE PER BELOW.

Less than \$30,000	1	(TIME STAMP 10)
\$30,000 - \$49,000		•
\$50,000 - \$99,999		
\$100,000 OR MORE		•
REFUSED		•
DON'T KNOW		•

# TRACING QUESTIONS

# TR001/(TIME\_STAMP\_10). PROGRAMMER INSTRUCTION: • INSERT DATE/TIME STAMP.

TR002. These next few questions will help us to contact you again in the future.	
TR005/(R_PHONE_1). What is the best phone number to reach you?	
ENTER PHONE NUMBER AND CONFIRM.	
_ -  - - - - - - - - - - - - - -	
RESPONDENT HAS NO TELEPHONE7 REFUSED1 (HOME_PHO DON'T KNOW2 (HOME_PHO	
TR006/(PHONE_NBR_OTH). IF RESPONDENT DOES NOT HAVE A TELEPHONE NAME ASK WHERE RESPONDENT RECEIVES TELEPHONE CALLS, EVEN IF SHOT HAVE HER OWN PHONE. ASK FOR AND RECORD THAT NUMBER	
ENTER PHONE NUMBER AND CONFIRM.	
_  -    -    -	
REFUSED1 HOME_PHONDON'T KNOW2 HOME_PHONDON'T KNOW2	,
TR007/(PHONE_TYPE). Is that your home, work, cell, or another phone number?	
CONFIRM IF KNOWN.	
HOME	NE) NE) NE)
TR008/(PHONE_TYPE_OTH).	142,
SPECIFY	
REFUSED1 DON'T KNOW2	

TROUS/(HOME_PHONE). What is your nome phone number?
ENTER PHONE NUMBER AND CONFIRM.
NO HOME NUMBER       -7         REFUSED       -1         DON'T KNOW       -2
<pre>PROGRAMMER INSTRUCTION:</pre>
TR105/(CELL_PHONE_1). Do you have a personal cell phone?
YES
TR106/(CELL_PHONE_2). May we use your personal cell phone to make future study appointments or for appointment reminders?
YES
TR107/(CELL_PHONE_3). Do you send and receive text messages on your personal cel phone?
YES
TR108/( <b>CELL_PHONE_4</b> ). May we send text messages to make future study appointments of for appointment reminders?
YES
TR109/(CELL_PHONE). What is your personal cell phone number?
PROGRAMMER INSTRUCTION:  • IF PHONE_TYPE = 3, THEN SKIP CELL_PHONE AND GO TO SAME_ADDR.

_	_  -			
	E NUMBER SED1			
DON'T	KNOW2			
TR010/(SAME	<b>_ADDR).</b> Is your mailing address the same as your street address?			
	YES(HAVE_EMAIL)			
	NO			
	DON'T KNOW2			
TR011/(MAILI	NG ADDRESS VARIABLES). What is your mailing address?			
-	, , , ,			
INTERVIEWE	R INSTRUCTION: PROMPT AS NECESSARY TO COMPLETE INFORMATION.			
	(MANU ADDDECC 4) ADDDECC 4 CTDEET/DO DOV			
	(MAIL_ADDRESS_1) ADDRESS 1 - STREET/PO BOX			
	(MAIL_ADDRESS_2) ADDRESS 2			
	(MAIL_ADDICESS_Z) ADDICESS Z			
	(MAIL_UNIT) UNIT			
	(MAIL_CITY) CITY			
	(MAIL_STATE) (MAIL_ZIP) (MAIL_ZIP4)			
	REFUSED1 DON'T KNOW2			
TR012/(HAVE	<b>_EMAIL).</b> Do you have an email address?			
	YES			

TR013/(EMAIL). What is the best email address to reach you?

# PROGRAMMER INSTRUCTION:

	• SHOW EXAMPLE OF VALID EMAIL ADDRESS SUCH A MARYJANE@EMAIL.COM.	S
	ENTER E-MAIL ADDRESS:	
	REFUSED1 DON'T KNOW2	•
TR <b>01</b> 4	/(EMAIL_TYPE). Is that your personal e-mail, work e-mail, or mail address?	a family or shared e-
	PERSONAL	
	REFUSED1 (PLAN_MOVE) DON'T KNOW2 (PLAN_MOVE)	
TR015	/(EMAIL_SHARE).	
PROG	RAMMER INSTRUCTION:  IF RESPONDENT REPORTED A SHARED EMAIL ADDESET EMAIL_SHARE AS APPROPRIATE THEN GO TO PLAN_  YES	
TR016	(PLAN_MOVE). Do you plan on moving from your present months?	address in the next fev
	YES	(TIME_STAMP_11) (TIME_STAMP_11)
TR017	(WHERE_MOVE). Do you know where you will be moving?	
	YES	(WHEN_MOVE) (WHEN_MOVE)
TR018	(MOVE_INFO). What is the address of your new home?	
	ADDRESS KNOWN	(WHEN_MOVE)
	REFUSED1	

TR019/(NEW ADDRESS VARIABLES). ENTER ADDRESS	
INTERVIEWER INSTRUCITON:  • PROBE AND ENTER AS MUCH INFORMATION AS R KNOWS.	
(NEW_ADDRESS_1) ADDRESS 1 - STREET/PO BOX	
(NEW_ADDRESS_2) ADDRESS 2	
(NEW_UNIT) UNIT	
(NEW_CITY) CITY	
_   _   _   _   _   _   _   _   _	
(NEW_STATE) (NEW_ZIP) (NEW_ZIP4)	
REFUSED1 DON'T KNOW2	
TR020/(WHEN_MOVE). Do you know when you will be moving?	
YES	_11)
TR021/(DATE_MOVE). When will you move?	
MONTH:   _  M M YEAR:   _  Y Y Y	
PROGRAMMER INSTRUCTION: • FORMAT DATE_MOVE AS YYYYMM.	
REFUSED1 DON'T KNOW2	

DON'T KNOW....-2 (WHEN\_MOVE)

#### **CLOSING STATEMENTS**

# (TIME\_STAMP\_10). PROGRAMMER INSTRUCTION:

INSERT DATE/TIME STAMP.

#### PROGRAMMER INSTRUCTION:

• IF **DU\_ELIG\_CONFIRM** = 3 **UNKNOWN** AND NEW INFORMATION IS RECORDED IN MAILING ADDRESS VARIABLES OR NEW ADDRESS VARIABLES UPDATE **DU ELIG CONFIRM** TO REFLECT THIS INFORMATION.

# CS001/(PPG\_FIRST).

- PROGRAMMER INSTRUCTION:
- DISPLAY APPROPRIATE **PPG\_FIRST** ASSIGNMENT FOR RESPONDENT AS PREVIOUSLY SET; THEN GO TO **TIME\_STAMP\_11**.

PREGNANT AND ELIGIBLE1	
HIGH PROBABILITY -TRYING TO CONCEIVE	2 (CS004)
HIGH PROBABILITY - RECENT PREGNANCY LOSS 3	
OTHER PROBABILITY – NOT PREGNANT AND NOT	
TRYING	(CS006)
UNABLE TO CONCEIVE, AGE-INELIGIBLE	•
INELIGIBLE DWELLING UNIT6	(CS008)

- **CS003.** Thank you for taking the time to answer these questions. You are able to be part of this important study. I would like to tell you more about it and give you all the information you need to decide if you would like to be part of the study.
- **CS004.** Thank you for taking the time to answer these questions. You are able to be part of this important study because you are currently trying to become pregnant. I would like to tell you more about it and give you all the information you need to decide if you would like to be part of the study. **(PARTNER\_TRYING).**
- **CS005.** [I'm so sorry to hear that you've lost your baby. I know this can be a hard time.] Because your address is in the study area, we may be back in touch at a later time to update your household information. Thank you for taking the time to answer these questions. **(PARTNER TRYING)**
- **CS006.** Thank you for taking the time to answer these questions. We will contact you again in about three months to ask a few quick questions and update your household information. **(TIME\_STAMP\_11)**
- **CS007.** Thank you for taking the time to answer these questions. Based on what you've told me, we will not ask you to take part in the study. Because your address is in the study area, we may be back in touch at a later time to update your household information. **(TIME\_STAMP\_11)**

CS008. Thank you for taking the time to answer these questions. Based on what you've told me, we will not ask you to take part in the study. Thank you for your time. (TIME_STAMP_11)
CS009/(BIO_FATHER_HOME). Does the biological father live with you?
YES
CS010/(PARTNER_TRYING). Since you say you are currently trying to become pregnant, do you have a {husband/partner} with whom you are trying to become a parent?
<ul><li>PROGRAMMER INSTRUCTION:</li><li>IF MARISTAT = 1, DISPLAY "husband."</li></ul>
YES
CS010B/(BIOFATHER_RAISE). {If you become pregnant, will/Will} the biological father be living close by and participating in the care and raising of this child?
<ul> <li>PROGRAMMER INSTRUCTION:</li> <li>IF PARTNER_TRYING ≠'YES', INCLUDE "If you become pregnant, will" in question text</li> </ul>
• OTHERWISE DISPLAY "Will." Yes
CS010C/(SOCFATHER_RAISE). {If you become pregnant, do/Do} you have a partner or significant other who will be participating in the care and raising of this child?
<ul> <li>PROGRAMMER INSTRUCTIONS:</li> <li>IF PARTNER_TRYING ≠ 'YES', INCLUDE "If you become pregnant, do" in question text</li> <li>OTHERWISE DISPLAY "Do."</li> </ul>
Yes

**CS011/(FATHER\_AVAIL).** We would like to invite your {husband/partner/significant other} to participate in the next interview. Will {he/your husband/your partner/your significant other} be available and willing to talk to us when we return to further discuss the National Children's Study with you?

Yes 1	(TIME_STAMP_11)
No 2	(TIME_STAMP_11)
Refused1	(TIME_STAMP_11)
Don't Know2	(TIME_STAMP_11)

## PROGRAMMER INSTRUCTION:

• IF **MARISTAT** = 1, DISPLAY "husband."

#### CONCLUSION

# (TIME\_STAMP\_12). PROGRAMMER INSTRUCTION:

INSERT DATE/TIME STAMP.

**(OTHER\_FEMALE).** Are there any other women in your household who are age [LOCAL AGE OF MAJORITY] 49 or pregnant?"

## PROGRAMMER INSTRUCTION:

PRELOAD LOCAL AGE OF MAJORITY.

YES	1	(FEMALE_1)
NO	2	
REFUSED	-1	
DON'T KNOW	-2	

#### PROGRAMMER INSTRUCTION:

• IF **OTHER\_FEMALE** = YES; LOOP BACK TO **FEMALE\_1** AND ATTEMPT TO COMPLETE ANOTHER PREGNANCY SCREENER WITH OTHER HOUSEHOLD MEMBER. REPEAT FOR EACH ELIGIBLE FEMALE.

**(FEMALE\_END\_1).** Thank you again for your time.

# FINAL INTERVIEWER-COMPLETED QUESTIONS

# (TIME\_STAMP\_13). PROGRAMMER INSTRUCTION: • INSERT DATE/TIME STAMP.

IC002/(ENGLISH). WAS THIS DATA COLLECTION SESSION CONDUCTED IN ENGLISH?	
YES	
IC003/(CONTACT_LANG). WHAT OTHER LANGUAGE WAS USED TO CONDUCT THE SESSION?	IIS
SPANISH	
SPECIFY	
IC005/(INTERPRET).         WAS AN INTERPRETER USED?           YES	

# IC006/(CONTACT\_INTERPRET). WHAT TYPE OF INTERPRETER WAS USED?

BILINGUAL INTERVIEWER 1	(TIME_STAMP_14)
IN-PERSON PROFESSIONAL INTERPRETER 2	(TIME_STAMP_14)
IN-PERSON FAMILY MEMBER INTERPRETER 3	(TIME_STAMP_14)
LANGUAGE-LINE INTERPRETER 4	(TIME_STAMP_14)
VIDEO INTERPRETER 5	(TIME_STAMP_14)
SIGN LANGUAGE INTERPRETER6	(TIME_STAMP_14)
OTHER5	
FI007/(CONTACT_INTERPRET_OTH).	
SPECIFY	

# (TIME\_STAMP\_14). PROGRAMMER INSTRUCTION:

INSERT DATE/TIME STAMP.

#### PROGRAMMER INSTRUCTION:

• IF **DU\_ELIG\_CONFIRM** = 3 UNKNOWN AND NEW INFORMATION IS RECORDED IN MAILING ADDRESS VARIABLES OR NEW ADDRESS VARIABLES UPDATE **DU\_ELIG\_CONFIRM** TO REFLECT THIS INFORMATION.

## PROGRAMMER INSTRUCTION:

• ATTEMPT TO ENROLL WOMEN WHO ARE PREGNANT OR TRYING TO BECOME PREGNANT, AND MEET AGE AND RESIDENCE ELIGIBILITY REQUIREMENTS.

IF PPG\_FIRST = 1 AND AGE\_ELIG = 1 OR 3 AND DU\_ELIG\_CONFIRM = 1 OR

IF PPG\_FIRST = 2 AND AGE\_ELIG = 1 AND DU\_ELIG\_CONFIRM = 1

→ GO TO WOMEN'S INFORMED PERMISSION