OMB Control Number: 0925-0593 OMB Expiration Date: 07/31/ 2013 3-Month Mother Phone Interview, Phase II



HEALTH GROWTH ENVIRONMENT

# Recruitment Strategy Substudy

Event Name(s): 3-Month Mother Phone Interview (EH, PB, HI)

Instrument Name(s) and Versions:

3-Month Mother Phone Interview (EH, PB, HI) – 1.0

Recruitment Groups: Enhanced Household, Provider-Based, High Intensity

# 3-Month Mother Phone Interview (EH, PB, HI) TABLE OF CONTENTS

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## **Interview Introduction**

IN001 (TIME\_STAMP\_1) PROGRAMMER INSTRUCTION: INSERT DATE/TIME STAMP

**IN003** Hello. I'm [INTERVIEWER NAME] calling from the National Children's Study. I'm calling today to ask you some questions about you and your baby. We realize that you are busy, and this call should take only about 20 minutes. I will ask you questions about your baby's health and behavior and your household. Your answers are very important to us. There are no right or wrong answers. You can skip over any question or stop the interview at any time. We will keep everything that you tell us confidential.

### **INTERVIEWER COMPLETED QUESTIONS**

		<b>IILD)</b> IS THERE MORE THAN ONE CHILD IN THIS HOUSEHOLD HE 3-MONTH CALL TODAY?
	YES NO	
		<b>UM)</b> HOW MANY CHILDREN IN THIS HOUSEHOLD ARE ELIGIBLE FOR ALL TODAY?
	 NUMBER C	OF CHILDREN
		MMER INSTRUCTION: IF MULT_CHILD = 1, COMPLETE NAME OF THE NAME OF
IN011	(CHILD_Q	NUM) WHICH NUMBER CHILD IS THIS QUESTIONNAIRE FOR?
	<u> </u>	
	PROGRA CHILD_N	MMER INSTRUCTION: CHILD_QNUM CANNOT BE GREATER THAN UM
IN017	(CHILD_SI	EX) IS {CHILD_QNUM} A BOY OR GIRL?
	BOY GIRL	
		<b>MER INSTRUCTION:</b> USE CHILD_SEX TO CODE {his/her} AND {he/she} APPROPRIATE THROUGHOUT INSTRUMENT

IN01	<b>8</b> (RESP_REL) WHAT IS THE RELATIONSHIP OF RESPOR	NDENT TO CHILD?
	MOTHERFATHER	
	OTHER	3 (RESP_REL_OTH)
	(RESP REL OTH) SPECIFY	

# **Participant Verification**

First, we'd like to make sure we have your child's correct name and birth date. PV001 (CNAME\_CONFIRM). Is your baby's name [INSERT NAME] ? YES 1 (CDOB CONFIRM) NO 2 (C FNAME)(C LNAME) ...... REFUSED -1 (C\_FNAME)(C\_LNAME) ...... DON'T KNOW -2 (C FNAME)(C LNAME) PROGRAMMER INSTRUCTION: INSERT CHILD'S NAME IF KNOWN PV004 (C FNAME) (C LNAME) What is your baby's full name? FIRST NAME LAST NAME (C\_FNAME) (CHILD\_LNAME) REFUSED -1 (CDOB\_CONFIRM) DON'T KNOW -2 (CDOB CONFIRM) ......

### INTERVIEWER INSTRUCTIONS:

- IF RESPONDENT REFUSES TO PROVIDE INFORMATION, RE-STATE CONFIDENTIALITY PROTECTIONS, ASK FOR INITIALS OR SOME OTHER NAME SHE WOULD LIKE HER CHILD TO BE CALLED
- CONFIRM SPELLING OF FIRST NAME IF NOT PREVIOUSLY COLLECTED AND OF LAST NAME FOR ALL CHILDREN.
- IF C\_FNAME AND C\_LNAME=-1 or -2, SUBSTITUTE "YOUR CHILD" FOR C\_FNAME IN REMAINER OF QUESTIONNAIRE.

**PV007 (CDOB\_CONFIRM).** Is {C\_FNAME/YOUR CHILD}'S birth date [INSERT CHILD'S DATE OF BIRTH]?

 YES
 1 (TIME\_STAMP2)

 NO
 2 (CHILD\_DOB)

 REFUSED
 -1 (CHILD\_DOB)

 DON'T KNOW
 -2 (CHILD\_DOB)

### PROGRAMMER INSTRUCTIONS:

- PRELOAD CHILD'S DOB IF KNOWN AS MM/DD/YYYY
- IF RESPONSE = YES, SET CHILD DOB TO KNOWN VALUE

INTERVIEWER INSTRUCTION: IF RESPONDENT REFUSES TO PROVIDE INFORMATION, RE-STATE CONFIDENTIALITY PROTECTIONS AND THAT DOB HELPS DETERMINE ELIGIBILITY

### **PV011 (CHILD\_DOB).** What is {C\_FNAME/YOUR CHILD}'s date of birth?

MONTH: [			
	M M		
DAY:	<u>  </u>		
	D D		
YEAR:			
	YYYY		
		_	<i></i>
REFUSED		-1	(TIME_STAMP2)
DON'T KNO	OW	-2	(TIME_STAMP2)

### **INTERVIEWER INSTRUCTIONS:**

- IF RESPONDENT REFUSES TO PROVIDE INFORMATION, RE-STATE CONFIDENTIALITY PROTECTIONS AND THAT DOB HELPS DETERMINE ELIGIBILITY
- 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:

- INCLUDE A SOFT EDIT/WARNING IF CALCULATED AGE IS LESS THAN 2 MONTHS OR GREATER THAN 5 MONTHS
- FORMAT CHILD DOB AS YYYYMMDD

PV013 (TIME\_STAMP\_2) PROGRAMMER INSTRUCTION: INSERT DATE/TIME STAMP

### PROGRAMMER INSTRUCTIONS:

- IF CHILD\_NUM = 1 AND IF ((NO PRIOR MATERNAL QUESTIONNAIRES WERE COMPLETED) OR (THE MOTHER WAS FIRST IDENTIFIED AT THE BIRTH VISIT)), GO TO MARISTAT
- IF MOTHER WAS ENROLLED PRIOR TO OR DURING PREGNANCY AND HAS COMPLETED AT LEAST ONE QUESTIONNAIRE BEFORE BIRTH, GO TO TIME\_STAMP\_3
- IF CHILD NUM >1, GO TO SLEEP\_PLACE\_1

# **Demographics**

**DE004 (MARISTAT)** I'd like to ask about your marital status. Are you:

	1 <b>(</b> E		
	ed but living together with a partneren married,		
	in mameu,		
	l, or	• •	
	)		
	)		
DON'T KN	IOW	2 <b>(EDUC)</b>	
<b>INTERVIE</b> MARITAL	EWER INSTRUCTION: RECORD THE RESPONDENT'S STATUS	CURRENT	
DM003 (EDUC)	What is the highest degree or level of school you have c	ompleted?	
DOCTORA	LESS THAN A HIGH SCHOOL DIPLOMA OR GED HIGH SCHOOL DIPLOMA OR GED	2 (ETHNICITY) 3 (ETHNICITY) 4 (ETHNICITY) 5 (ETHNICITY) ERS OR 6 (ETHNICITY) 1 (ETHNICITY)	
<b>DE006 (ETHNICITY)</b> Do you consider yourself to be Hispanic, or Latina?			
NO REFUSE	DNOW	2 (RACE) 1 (RACE)	

<b>DE007 (RACE)</b> What race do you consider yourself to be? You may select one or more.
PROBE: Anything else?
SELECT ALL THAT APPLY.
White,
INTERVIEWER INSTRUCTION: CODE "OTHER" ONLY IF VOLUNTEERED.
DE007A (RACE_OTH)
SPECIFY(HH_PRIMARY_LANG) REFUSED1 (HH_PRIMARY_LANG) DON'T KNOW2 (HH_PRIMARY_LANG)
Now I'm going to ask a few questions about your income. Family income is important in understanding the information we collect and is often used in scientific studies to compare groups of people who are similar. Please remember that all the information you share with us is confidential.
Please think about your total combined $\underline{\text{family}}$ income during [CURRENT YEAR $-$ 1] for all members of the family.
<b>DE010 (HH_MEMBERS)</b> How many household members are supported by your total combined family income?
<b>(NUM_CHILD)</b> NUMBER
REFUSED1 INCOME) DON'T KNOW2 INCOME)
PROGRAMMER INSTRUCTION: RESPONSE MUST BE > 0; INCLUDE A SOFT EDIT IF RESPONSE IS > 15

**DM016 (NUM\_CHILD)** How many of those people are children? Please include anyone under 18 years or anyone older than 18 years and in high school.

 NUMBER	(INCOME)
REFUSEDDON'T KNOW	

### .....PROGRAMMER INSTRUCTIONS:

- INCLUDE HARD EDIT IF RESPONSE > HH\_MEMBERS
- INCLUDE SOFT EDIT IF RESPONSE > 10

**DM019 (INCOME)** Of these income groups, which category best represents your total combined family income during the last calendar year?

Less than \$30,000	1 (TR001)/ <b>(TIME_STAMP_10)</b>
\$30,000 - \$49,999	2 (TR001)/(TIME_STAMP_10)
\$50,000 - \$99,999	3 (TR001)/ <b>(TIME_STAMP_10)</b>
\$100,000 or more	4 (TR001)/(TIME_STAMP_10)
REFUSED	1 (TIME_STAMP_3)
DON'T KNOW	2 (TIME_STAMP_3)

DM020 (TIME\_STAMP\_3) PROGRAMMER INSTRUCTION: INSERT DATE/TIME STAMP

### **DM021 (HH PRIMARY LANG)** What is the primary language spoken in your home? ENGLISH......1 CHINESE......4 FRENCH......5 FRENCH CREOLE......6 GERMAN......7 ITALIAN......8 RUSSIAN......11 TAGALOG......12 OTHER .....-5 (PERSON\_LANG\_OTH) REFUSED.....-1 DON'T KNOW.....--2

### DM022 (PERSON\_LANG\_OTH)

**SPECIFY** 

SPECIFY	
REFUSED	
DON'T KNOW	-2

# Sleep

I'll begin by asking you about  $\{C_FNAME/YOUR\ CHILD\}$ 's sleeping habits.

**SL001 (SLEEP\_PLACE\_1)** Does your baby usually sleep in your bedroom or in a different room at night?

room at night?		
IN A DIFF BOTH IN I DIFFEREI REFUSEI DON'T KN	ONDENT'S ROOM       1         ERENT ROOM       2         RESPONDENT'S ROOM AND A       3         NT ROOM       3         O	
SL003 (SLEEP_	PLACE_2) What does {C_FNAME/YOUR CHILD} sleep in at night?	
	A bassinette,	
SL004 (SLEEP_	PLACE_2_OTH) OTHER SPECIFY	
	POSITION_NIGHT) In what position do you most often lay R CHILD} down to sleep at night? On his/her.	
	Side,       1         Stomach, or.       2         Back?       3         REFUSED.       -1         DON'T KNOW.       -2	
<b>SL008 (SLEEP_HRS_DAY)</b> Approximately how many hours does { <b>C_FNAME/</b> YOUR CHILD} sleep during the day?		
	_  HOURS	
	REFUSED1 DON'T KNOW	

	<b>(SLEEP_HRS_NIGHT)</b> Approximately how many hours does sleep at night?	S { <b>C_FNAME/</b> YOUR
	_  HOURS	
	REFUSEDDON'T KNOW	-1 -2
SL012	(SLEEP_DIFFICULT) How often is your baby difficult when {	he/she} is put to bed?
	Most of the time,	2 3 4 5 -1

# **Crying Patterns**

All babies fuss and cry sometimes. I'm now going to ask you some questions to get a better idea of your baby's crying patterns.

CP001 (CRY_MORE) Compared to other babies, do you think {C_	_ <b>FNAME/</b> YOUR CHILD}
cries more, the same or less?	

MORE	1
THE SAME	2
LESS	3
REFUSED	-1
DON'T KNOW	-2
3 (CRY_CONSOLE) Can you usually calm or console {C_FNA	ME

**CP003 (CRY\_CONSOLE)** Can you usually calm or console {**C\_FNAME/**YOUR CHILD} when {he/she} cries?

YES		1
NO		2
REFUSED	-1	
DON'T KNOW	-2	

**CP005 (CRY\_COLIC)** Does {**C\_FNAME/**YOUR CHILD} have episodes of colic, or times when {he/she} cries and can't be calmed or consoled?

YES	1	
NO		
(CRY_PROBLEM/CP009)		
REFUSED	-1	(CRY PROBLEM)
DON'T KNOW	-2	(CRY PROBLEM)

**CP007 (COLIC\_FREQ)** How often does {**C\_FNAME/**YOUR CHILD} have episodes of colic, or times when {he/she} cries and can't be calmed or consoled:

Every day,	1
Most days,	2
Sometimes, or	3
Rarely?	4
REFUSED	-1
DON'T KNOW	-2

CP009 (CRY_PROBLEM)	Are you finding {C_	_ <b>FNAME/</b> YOUR	CHILD}'s cryii	ng to be a
problem or upsetting?				

YES	1
NO	
	-1
DON'T KNOW	-2

# **Child Development and Parenting**

Even though {**C\_FNAME/**YOUR CHILD} is only [INSERT AGE OF CHILD IN MONTHS] months old, {he/she} may show emotions or other actions. Overall, would you describe your baby as:

PROGRAMMER INSTRUCTION: USING CHILD\_DOB CALCULATE CHILD'S AGE TO THE NEAREST MONTH AND PREFIL INTRODUCTORY STATEMENT ABOVE

CDP003 (CALM)	Calm?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP004 (WORRIED)	Worried?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP005 (SOCIAL)	Sociable or outgoing?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP006 (ANGRY)	Angry?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP007 (SHY)	Shy or quiet?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2

CDP008 (S	TUBBORN)	Stubborn?
YES NO REFU DON'	JSED T KNOW	
CDP009 (H	APPY)	Нарру?
YES NO REFU DON'	JSED T KNOW	
	IYOUR CHI	FNAME/YOUR CHILD} and you. I will read you a list of things LD} may already do or may start doing when {he/she} gets older. R CHILD}:
CDP011 (E	YES_FOLL	OW) Follow you with {his/her} eyes?
YES NO REFU DON'	JSED T KNOW	
CDP012 (S	MILE)	Smile when you smile at {him/her}?
YES NO REFU DON'	JSED T KNOW	
CDP013 (R	EACH_1)	Try to get a toy that is out of reach?
	T KNOW	
CDP014 (FI	EED)	Feed {him/herself} a cracker or cereal?
YES NO REFU DON'	JSED T KNOW	

CDP015 (WAVE)	Wave goodbye?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP016 (REACH_2)	Reach for toys or food held to {him/her}?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP017 (GRAB)	Grab an object like a block or rattle from you	ı?
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP018 (SWITCH_HA	ANDS) Move a toy or block from one hand to the ot	her?
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP020 (PICKUP)	Pick up a small object like a Cheerio or raisi	n?
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP021 (HOLD)	Hold two toys or blocks at a time, one in each	ch hand?
YES NO REFUSED DON'T KNOW		1 2 -1 -2

CDP022 (SOUND_2)	Turn towards a sound?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP023 (SOUND_3)	Turn toward someone when they're speakir	ng?
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP024 (SPEAK_1)	Make sounds as though {he/she} is trying to	speak?
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP025 (SPEAK_2)	Say mama or dada?	
YES NO REFUSED DON'T KNOW		1 2 -1 -2
CDP026 (HEADUP)	Keep head steady when sitting or held up?	
YES NO REFUSED DON'T KNOW	Roll over from stomach to back?	1 2 -1 -2
YES NO REFUSED		1 2 -1
DON'T KNOW		-2

# CDP028 (ROLL\_2) Roll from back to stomach? YES 1 NO 2 REFUSED -1 DON'T KNOW -2

CDP028 (TIME\_STAMP\_4) PROGRAMMER INSTRUCTION: INSERT DATE/TIME STAMP

# **Child Care Arrangements**

**CC001** Next, I'd like to ask you about different types of child care {**C\_FNAME/**YOUR CHILD} may receive from someone other than parents or guardians. This includes regularly scheduled care arrangements with relatives and non-relatives, and day care or early childhood programs, whether or not there is a charge or fee, but not occasional baby-sitting.

**(CHILDCARE)** Does **(C\_FNAME/**YOUR CHILD) currently receive any regularly scheduled care from someone other than a parent or guardian. For example, from relatives, non-relatives, or a child care center or program?

relatives, or a child care center or program?	mple, irom relatives, non-
YES NO REFUSED DON'T KNOW	
CC003 (FAMILY_CARE_HRS) I'd like you to think about all to CHILD} receives from relatives. For example, from grandpa any other relatives. (This includes all regularly scheduled cathat happen at least weekly, but does not include occasional	arents, brothers or sisters, or are arrangements with relatives
Including all of these regular arrangements, how many total has total has total from relatives?	nours each week does
 HOURS	
REFUSED	1

CC005 (HOMECARE\_HRS) I'd like you to think about all the regularly scheduled care your child receives on a weekly basis from **non-relatives** in a home setting. (This includes all regularly scheduled care arrangements with non-relatives that happen at least weekly,

including home child care providers, regularly scheduled sitter arrangements, or neighbors. This does not include day care centers, early childhood programs, or occasional babysitting.)

Including all of these arrangements, how many total hours each week does {C\_FNAME/YOUR CHILD} receive care from non-relatives in a home setting?

HOURS	
REFUSED	-1
DON'T KNOW	-2

1

**CC007 (DAYCARE\_HRS)** I'd like you to think about all the care your child receives from **child care centers**. For example, day care centers, early learning centers, nursery schools, and preschools. (This includes all regularly scheduled care arrangements in child care centers that happen at least weekly.)

Including all of these arrangements, how many total hours each week does {C\_FNAME/YOUR CHILD} receive care at child care centers?

_  HOURS	
REFUSED	-1
DON'T KNOW	-2

CC009 (TIME\_STAMP\_5) PROGRAMMER INSTRUCTION: INSERT DATE/TIME STAMP

# **Health Care**

**HC001 (C\_HEALTH)** Since {**C\_FNAME/**YOUR CHILD} was born, would you say {his/her} health has been poor, fair, good, excellent?

POOR	1
FAIR	2
GOOD	3
EXCELLENT	4
REFUSED	-1
DON'T KNOW	-2

The next questions are about where {C\_FNAME/YOUR CHILD} goes for health care.

**HC003 (R\_HCARE)** First, what kind of place does {C\_FNAME/YOUR CHILD} usually go to when {he/she} needs routine or well-child care, such as a check-up or well-baby shots (immunizations)?

Clinic or health center	 1	
Doctor's office or Health	 2	
Maintenance Organization (HMO)		
Hospital emergency room	 3	
Hospital outpatient department	 4	
Some other place	 5	
DOESN'T GO TO ONE PLACE	 6	
MOST OFTEN		
DOESN'T GET WELL-CHILD	 7	(HCARE_SICK)
CARE ANYWHERE		
REFUSED	 -1	(HCARE_SICK)
DON'T KNOW	 -2	(HCARE_SICK)

HC005 (LAST_VISIT) What while the child visit or check-up?	was the date of {C_FNAME/YOUR	CHILD}'s most recent well-			
MONTH:    M M DAY:   _  D D YEAR:    Y Y Y	_   Y				
HAS NOT HAD A VISI REFUSED DON'T KNOW	T	1 (SAME_CARE) -1 (SAME_CARE) -2 (SAME_CARE)			
HC007 (VISIT_WT) What wa	s {C_FNAME/YOUR CHILD}'s wei	ght at that visit?			
 Pounds					
REFUSED DON'T KNOW		-1 -2			
PROGRAMMER INST POUNDS	<b>FRUCTION:</b> INCLUDE A SOFT ED	OIT IF WEIGHT < 8 OR > 21			
<b>HC009 (SAME_CARE)</b> If {C_FNAME/YOUR CHILD} is sick or if you have concerns about {his/her} health, does {he/she} go to the same place as for well-child visits?					
YES NO HAS NOT BEEN SICK REFUSED DON'T KNOW		1 (HOSPITAL) 2 3 (HOSPITAL) -1 -2			

<b>HC011 (HCARE_SICK)</b> What kind of place when {he/she} is sick, doesn't feel well, or		
Clinic or health center Doctor's office or Health Maintenance Organization (HMO)		1 2
Hospital emergency room Hospital outpatient department Some other place		3 4 5
DOESN'T GO TO ONE PLACE MOST OFTEN HAS NOT BEEN SICK		6 7
REFUSED DON'T KNOW		-1 -2
HC013 (HOSPITAL) After coming home f at least one night in the hospital?	rom the hospital the first ti	me, has your child spent
YES NO REFUSED DON'T KNOW  HC015 (DIAGNOSIS) Did a doctor or other		2 (TIME_STAMP_6) -1 (TIME_STAMP_6) 2 (TIME_STAMP_6)
YES NO REFUSEDDON'T KNOW		2 (TIME_STAMP_6)
HC017 (DIAGNOSIS_SPECIFY) What wa	as the diagnosis?	
INTERVIEWER INSTRUCTION: E BY COMMAS OR AN "AND".	ENTER ALL DIAGNOSES	IN FIELD SEPARATED
DIAGNOSES		

HC019 (TIME\_STAMP\_6) PROGRAMMER INSTRUCTION: INSERT DATE/TIME STAMP

-1

-2

REFUSED.....

DON'T KNOW.....

Thank you for your time and for being a part of this important research study. This is the end of our interview.

LOCATION-SPECIFIC CLOSE-OUT AND SCHEDULING TEXT – include information about next contact (6 month home visit) and verification of contact information.