# National Flu Survey Questionnaire
## Q3/2010

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Hello, my name is __________. I’m calling on behalf of the Centers for Disease Control and Prevention. We’re conducting a study with cell phone users regarding childhood immunizations. Your cell phone number has been selected at random.

CONTINUE WITH INTERVIEW.................. 1 GO TO S_WARM
CONFIRM BUSINESS.............................. 2 GO TO SALZ
OUT OF SCOPE, NOT A PERMANENT
RESIDENCE........................................ 3 GO TO THANK_YOU_OOS
TERMINATE THE INTERVIEW.................. 4 GO TO UNIVERSAL EXIT-T1
ANSWERING MACHINE .......................... 6 GO TO SASERV IF MESSAGE
TO BE LEFT ELSE HANG UP
R WILL CALL 800 LINE/
VERIFY WEBSITE.................................. 7 GO TO CNOTES_1_1
R ASKS FOR LETTER ............................ 8 GO TO UNIVERSAL EXIT
SUPERVISOR REVIEW............................ 9 GO TO CNOTES_1_1
CONTINUE CASE WITH
LANGUAGE LINE................................... 16 CONTINUE CASE WITH
SUPERVISOR REVIEW
LANGUAGE LINE, GO TO
S1/N_S1
DROPPED CALL ................................. 17 GO TO CNOTES_1_1
S_WARM If you are currently driving a car or doing anything that requires your full attention I need to call you back at a later time.

CONTINUE........................................ 1 GO TO S1
R UNABLE TO CONTINUE ..................... 2 GO TO S_ATTN
NOT A CELL PHONE........................... 3 GO TO S1 AND SET
RDD_NCCELL_CCELL = 1
S_ATTN For your safety, we will call you back at another time.

INTERVIEWER INSTRUCTION: N IF THE RESPONDENT IS USING A HANDS-FREE DEVICE WHILE DRIVING, YOU MUST END THE CALL.

CALL BACK AT ANOTHER TIME ........ 1 GO TO CB1
CALL BACK AT ANOTHER
NUMBER REQUESTED........................... 2 GO TO CELL_TZ_1
GO BACK TO S_WARM.........................4 GO TO S_WARM

CELL_TZ_1 In what time zone would you like to be called back?

ATLANTIC TIME .........................1 SET TZ TO 58 AND GO TO CB1
EASTERN STANDARD TIME .............2 SET TZ TO 62 AND GO TO CB1
CENTRAL STANDARD TIME ..........3 SET TZ TO 65 AND GO TO CB1
STANDARD MOUNTAIN TIME .........4 SET TZ TO 69 AND GO TO CB1
US STANDARD MOUNTAIN
TIME (AZ) .................................5 SET TZ TO 68 AND GO TO CB1
PACIFIC STANDARD TIME ..........6 SET TZ TO 70 AND GO TO CB1
ALASKAN STANDARD TIME .........7 SET TZ TO 71 AND GO TO CB1
HAWAIIAN STANDARD TIME .......8 SET TZ TO 72 AND GO TO CB1
RETURN TO INTRO_1 .................10 GO TO INTRO_1
RESPONDENT DOESN’T KNOW/KEEP OLD
TIME ZONE .................................12 GO TO CB1
REFUSED TO CONTINUE /
HUNG UP .....................................99 TERMINATE, SET ITS=41

S1 Am I speaking to someone who is over 17 years old?

IF THE RESPONDENT SAYS NO: ASK TO SPEAK WITH SOMEONE
OVER 17 WHO LIVES IN THE HOUSEHOLD.

I AM THAT PERSON ..........................1 GO TO LANDLINE
THIS IS A BUSINESS ........................2 GO TO SALZ
NEW PERSON COMES TO PHONE ....3 GO TO INTRO_1
NO PERSON WHO IS OVER 17 USES
THIS PHONE .................................9 GO TO S2_B
REFUSED .....................................99 GO TO UNIVERSAL EXIT- R1
SALZ Is this telephone number for business use only?

Yes.................................................................1 GO TO SALZ_BUS
No.................................................................2 GO TO INTRO_1
DORM/PRISON/HOSTEL .........................3 GO TO SALZ_BUS
PAGING SERVICE ..................................................4 GO TO SALZ_BUS

SALZ_BUS We are interviewing only persons on their personal cell phones. Thank you very much.

[TERMINATE INTERVIEW]

S2_B Does anyone use this cell phone who is over 17 years old?

IF THE RESPONDENT SAYS NO, READ. "Just to clarify, no one 18 years of age or older uses this cell phone?"

YES, THEY ARE COMING TO THE PHONE .................................................................1 GO TO INTRO_1
YES, BUT NO ONE IS HOME, SO SET A CALLBACK .......................................................2 GO TO S2_B_1.Warning_Text
NO, NO ADULTS USE THIS CELL PHONE .................................................................3 GO TO MINOR_EXIT
TEEN LINE (COLLECT ANOTHER PHONE NUMBER) .......................................................4 GO TO S2_C
REFUSED ...............................................................99 GO TO R1

S2B_B_1_WARNING_TEXT

Thank you, we’ll try back another time.

[CREATE AN APPOINTMENT OR SET GENERAL CALL BACK. ENTER DATE/TIME AND CONTACT NAME IF KNOWN]

MINOR_EXIT Those are all the questions I have. I’d like to thank you on behalf of the Centers for Disease Control and Prevention for the time and effort you’ve spent answering these questions.

[TERMINATE INTERVIEW]

S2_C Is there another telephone number that I should call?

___________________________________________

GO TO INSTRUCTION: S2_C WARNING: THE PHONE NUMBER FOR THIS INTERVIEW IS CHANGED NOW FROM X TO X.
GO TO CB1 (APPOINTMENT SCREEN) THEN C_NOTES_1_1

LANDLINE  Do you have a landline telephone in your household?

READ AS NECESSARY: Please do not include:
- modem-only lines,
- fax-only lines,
- lines used just for home security systems,
- beepers,
- Skype
- pagers, or
- cell phones.
Please include Voice Over I.P. or VOIP numbers.

YES ................................ ................................ . 1  GO TO CELLUSE
NO ................................ ................................ ...  2  GO TO S_NUMB
DON’T KNOW ........................................... 77  GO TO S_NUMB
REFUSED ................................................ 99  GO TO S_NUMB

CELLUSE  Thinking just about the land line home phone, not your cell phone, if that telephone rang and someone were home, under normal circumstances how likely is it that it would be answered? Would you say extremely likely, somewhat likely, somewhat unlikely, or not at all likely?

EXTREMELY LIKELY ................................ . 1  GO TO LANDLINE_EXIT
SOMewhat LIKELY ................................ . 2  GO TO LANDLINE_EXIT
SOMewhat UNLIKELY ............................. 3  GO TO S_NUMB
NOT AT ALL LIKELY ................................. 4  GO TO S_NUMB
DON’T KNOW ........................................... 77  GO TO LANDLINE_EXIT
REFUSED ................................................ 99  GO TO LANDLINE_EXIT

S_NUMB  How many children between the ages of 12 months and 3 years old are living or staying in your household?

IF THE RESPONDENT ASKS FOR A DEFINITION OF LIVING OR STAYING SAY “Would you consider the child to be living or staying in your household?”

IF ONE OR MORE,
ENTER # OF CHILDREN....................... ___ (ENTER 01 to 09) GO TO S3_LTR
IF NO CHILDREN ENTER 0 .................00  GO TO TIS_UNDER18
DON'T KNOW................................. 77  GO TO SOFT CHECK_77
REFUSED ........................................... 99  GO TO S_NUMB_TERM
TEEN SCREENER

TIS_UNDER18 How many people less than 18 years old live in this household?

IF ONE OR MORE,
ENTER # OF CHILDREN .................. ______ (ENTER 01 to 76)
IF NO CHILDREN
ENTER 0.................................00 GO TO TIS_S1AQT
DON’T KNOW......................................77 GO TO TIS_S1ADK
REFUSED............................................99 GO TO TIS_S1AREF
(1) IF S_NUMB > TIS_UNDER18, THEN GO TO TIS_UNDER18_CONF
(2) IF TIS_UNDER18 = 0 THEN GO TO TIS_S1AQT
(3) IF TIS_UNDER18=1-76 AND NIS ELIGIBLE CHILD (S_NUMB>0 AND NIS ELIG_X<>0), THEN GO TO TIS_C2Q0A
(4) IF TIS_UNDER18=1-76 AND NO NIS ELIGIBLE CHILD (S_NUMB>0 AND NIS ELIG_X=0) OR S_NUMB = 0, THEN GO TO TIS_S3AGE_x
(5) IF TIS_UNDER18=1-76 AND HAVEN’T BEEN READ CONSENT (S3_INTRO=null), THEN GO TO TIS_S3AGE_x
(6) IF TIS_UNDER18=77, THEN GO TO TIS_S1ADK
(7) IF TIS_UNDER18=99, THEN GO TO TIS_S1AREF
(8) IF TIS_UNDER18=1-76 AND TIS_UNDER18<=S_NUMB, THEN GO TO TIS_AGE_CONFIRM

TIS_UNDER18_CONF
The total number of children in the household is less than the number of children entered for NIS. Please confirm the value you just entered is correct.

YES ..................................................... 1 Continue with TIS_Under 18 skip logic
NO ..................................................... 2 GO TO TIS_Under18

TIS_C2Q0A You have already given me (NAME OF NIS-ELIGIBLE CHILD/CHILDREN)’s birth date(s). Now, would you please tell me the age(s) of your other (child/children) under the age of 18?

YES ..................................................... 1 GO TO TIS_S3AGE_X
WRONG # OF CHILDREN ..................... 2 GO TO TIS_UNDER18 AND IF TIS_UNDER18=1-76, THEN RETURN TO TIS_C2Q0A

TIS_S3AGE_X What is the age of the [first/second/...] child under 18?

ENTER AGE.......................................... ___ GO TO TIS_S3AGE1_X
DON’T KNOW ......................................77 GO TO TIS_AGEDK
REFUSED .............................................99 GO TO TIS_AGEREF
TIS_S3AGE1_X

MONTHS..................................................1  GO TO TIS_AGE_CONFIRM
YEARS..................................................2  GO TO TIS_AGE_CONFIRM

TIS_AGE_CONFIRM

So, you have a (NUMBER) [IF Count DK/REF Ages >=1: and (# of children with AGE DK/REF) other child(ren)]. Is that correct?

YES ..........................................................1  GO TO CP_TISMULTIAGE
NO, WRONG AGES OF CHILDREN ..........2  GO TO TIS_S3AGE_X
NO, WRONG # OF CHILDREN...............3  GO TO TIS_UNDER18
DON’T KNOW .............................................77  GO TO CP_TISMULTIAGE
REFUSED ....................................................99  GO TO CP_TISMULTIAGE

CP_TISMULTIAGE

(1) IF THERE ARE CHILDREN WITH THE SAME AGE AND NONE ELIGIBLE FOR TEEN [ALL TIS_S3AGE_x NOT IN (13, 14, 15, 16, 17) AND SUC = 1] GO TO TIS_S1AQT
(2) ELSE IF THERE ARE CHILDREN WITH THE SAME AGE AND SUC <> 1, GO TO TIS_MULTIAG
(3) ELSEIF ALL TIS_S3AGE_x = 77 and/or 99 AND SUM(ELIG_X = 1 FROM NIS) > 0, GO TO INSTRUCTION1
(4) ELSE GO TO TIS_SELECTION_INSTRUCTIONS1

TIS_MULTIAGE

Since you have more than one child who is [FILL DUPLICATE AGES], I need a way to refer to each of them during the interview.

CONTINUE...............................................1  RECORD NAMES IN TIS_NAME_1 – TIS_NAME_9

TIS_NAME_X  What is the (other) [FILL AGE] year old child's name or initials?

CONTINUE...............................................1  RECORD NAMES IN TIS_NAME_1 – TIS_NAME_9
TIS_SELECTION_INSTRUCTIONS1

(1) IF YAGE_x > 12 months and < 3 years THEN GO TO TIS_S2Q02A before going to S3_INTRO in NIS
(2) ELSEIF ANY YAGE_x > 12 and < 18, THEN RANDOMLY SELECT ONE OF THE CHILDREN BETWEEN 13 AND 17 TO BE THE SELECTED CHILD FOR THE TEEN SURVEY AND GO TO TIS_S3INTRO
(3) ELSE GO TO INSTRUCTION1
POST-CHILD/TEEN FLU QUESTIONS

C12_INTRO Thank you for your answers about your household [IF CWTYPE=S THEN READ “and [S.C.’s health”]. [IF S.C. = S.P. THEN READ “I have just a few more questions about [S.C.] and flu vaccinations.” ELSE READ “I now have just a few questions about your [AGE ID] and flu vaccinations.”]

C12Q6 Since August, 2010 has [S.C.] had a flu vaccination? There are two types of flu vaccinations. One is a shot and the other is a spray, mist or drop in the nose.

YES ................................................................. 1
NO ................................................................. 2 GO TO C12Q13
DON’T KNOW ............................................. 77 GO TO C12Q13
REFUSED ..................................................... 99 GO TO C12Q13

IF S.C. IS GREATER THAN 8 YEARS OLD, THEN ASK C12Q7; ELSE GO TO C12Q8

C12Q7 During what month and year did [S.C.] receive [his/her] most recent flu vaccine?

ENTER DATE ................................ _ / _ _ _
DON’T KNOW ............................................. 77/7777
REFUSED ..................................................... 99/9999

C12Q7_A Was this a shot or the spray in the nose?

FLU SHOT ...................................................... 1 GO TO C12Q12
FLU NASAL SPRAY or “Flumist” ................. 2 GO TO C12Q12
DON’T KNOW ............................................. 77 GO TO C12Q12
REFUSED ..................................................... 99 GO TO C12Q12

IF S.C. IS 8 or under YEARS OLD, THEN ASK C12Q8; ELSE GO TO C12Q12

C12Q8 How many flu vaccinations has [S.C.] received since August, 2010?

1 vaccination or dose................................. 1
2 vaccination doses................................. 2
DON’T KNOW ............................................. 77 GO TO C12Q12
REFUSED ..................................................... 99 GO TO C12Q12

C12Q9 During what month did [S.C.] receive [his/her] first dose of the flu vaccine, since August 2010?

ENTER DATE ................................ _ / _ _ _
DON’T KNOW ............................................. 77/7777
REFUSED ..................................................... 99/9999
C12Q9_A Was this a shot or the spray in the nose?

- FLU SHOT...................................................... 1
- FLU NASAL SPRAY or “Flumist” ................. 2
- DON’T KNOW ............................................. 77
- REFUSED ..................................................... 99

C12Q10 During what month did [S.C.] receive [his/her] second dose of flu vaccine, since August, 2010?

- ENTER DATE ............................... _/_ _ _ _
- DON’T KNOW ............................... 77/7777
- REFUSED ............................................ 99/9999

C12Q10_A Was this a shot or the spray in the nose?

- FLU SHOT...................................................... 1
- FLU NASAL SPRAY or “Flumist” ................. 2
- DON’T KNOW ............................................. 77
- REFUSED ..................................................... 99

C12Q12 At what kind of place did [S.C.] get [his/her] most recent flu vaccination?

[READ ONLY IF NECESSARY]

- Doctor’s office................................. 1
- Health department ................................ 2
- Clinic or health center .......................... 3
- Hospital ............................................... 4
- Other medically-related place ............... 5
- Pharmacy or drug store ....................... 6
- Workplace .............................................. 7
- Elementary/middle/high school .......... 8
- Other nonmedically-related place ........ 9
- Don’t know ........................................... 77
- Refused ................................................. 99

IF CHILD GOT FLU SHOT (C12Q6=1) GO TO C12Q16
C12Q15  How likely is [S.C.] to get a flu vaccination between now and the end of July, 2011? Would you say [he/she]:

- Will definitely get one..............................................1
- Will probably get one, or...........................................2
- Will probably not get one..........................................3
- DON’T KNOW .........................................................77
- REFUSED ....................................................................99

C12Q16  Next I have a question about cell phones in your household. In total, how many working cell phones do you and other adult household members have available for personal use? Please count only cell phones used by household members aged 18 and over, and do not count cell phones that are used exclusively for business purposes.

- ONE.................................................................1
- TWO...............................................................2
- THREE OR MORE.............................................3
- DON’T KNOW ....................................................77
- REFUSED .........................................................99

C12_EXIT  Those are all the questions I have. I’d like to thank you on behalf of the Centers for Disease Control and Prevention for the time and effort you’ve spent answering these questions. If you have any questions about this survey, you may call my supervisor toll-free at [TEXTFILL: If Sample Use Code = 1, 2, 4, 5, 6: 1 - 8 6 6 - 9 9 9 - 3 3 4 0, if sample use code = 3: 1 - 8 8 8 - 9 9 0 - 9 9 8 6]. If you have questions about your rights as a survey participant, you may call the chairman of the Research Ethics Review Board at 1 - 8 0 0 - 2 2 3 - 8 1 1 8. Thank you again.