# **NIS-TEEN Hard Copy Questionnaire**

Q4 2013

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#### **Confidential Information**

Information contained on this form which would permit identification of any individual or establishment has been collected with a guarantee that it will be held in strict confidence by NORC and CDC, will be used only for purposes states in this study, and will not be disclosed or released to anyone other than authorized staff of CDC without the consent of the individual or establishment in accordance with Section 308(d) of the Public Health Service Act .(42 U.S.C. 242.m)

# **SECTION S**

### **SCREENER**

#### Instruction1

- (1) IF ANY S3 3M/D/Y x=77 OR 99 GO TO INSRUCTION2
- (2) ELSE IF (S NUMB=C TMP AND ALL YAGE x ne 13, 14, 15, 16 OR 17) AND SAMPLE USE CODE=1,7 AND ASK FLU = 0 THEN FILL TIS UNDER18 AND GO TO TIS S1AQT
- (3) ELSE IF (S NUMB=C TMP AND ALL YAGE x ne 13, 14, 15, 16 OR 17) AND SAMPLE USE CODE=1,7 AND ASK FLU = 1 AND LONG FLU FLAG = 1 THEN FILL TIS UNDER18 AND GO TO LF CP SELECTION
- (4) ELSE IF (S NUMB=C TMP AND ALL YAGE x ne 13, 14, 15, 16 OR 17) AND SAMPLE USE CODE=4,8 THEN FILL TIS UNDER18 AND GO TO LL TYPE IN NSCH
- (5) ELSE IF (S NUMB=C TMP AND >=1 YAGE x = 13, 14, 15, 16 OR 17) THEN GO TO CP TISMULTIAGE.
- (6) ELSE GO TO INSTRUCTION2

#### **Instruction2**

- (1) IF HOUSEHOLD COMPLETED NIS INTERVIEW, THEN FILL TIS UNDER18 WITH C TMP AND GO TO TIS C2Q0A
- (2) ELSE SKIP TO TIS UNDER18

# 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)

- (1) IF S NUMB > TIS UNDER18, THEN GO TO TIS UNDER18 CONF
- (2) IF TIS UNDER18 = 0 AND SAMPLE USE CODE=1,4,7,8 THEN GO TO TIS S1AQT
- (3) IF TIS UNDER18=1-76 AND (S NUMB>0 AND NIS ELIG X<>0), THEN GO TO TIS C2Q0A
- (4) IF TIS UNDER18=1-76 AND (S NUMB>0 AND NIS ELIG X=0) OR S NUMB = 0, PR SAMPLE USE CODE =7,8 THEN GO TO TIS S3AGE x
- (5) IF TIS UNDER18=1-76 AND 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

IF NO CHILDREN

ENTER 0 0	00	GO TO TIS_	S1AQT
DON'T KNOW	77	GO TO TIS_	S1ADK
REFUSED9	99	GO TO TIS	S1AREF

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
TIS_C2Q0A	You have already given me (NAME OF NIS-ELIGIBLE CHILD OR CHILDREN from S3_5_x)'s birth date(s). Now, would you please tell me the age(s) of your other (IF C_TMP - S_NUMB = 1; INSERT 'child'/ IF C_TMP - S_NUMB > 1; INSERT 'children') under the ag of 18?
	YES
	WRONG # OF CHILDREN 2 GO TO TIS_UNDER18 AND IF TIS_UNDER18=1-76, THEN RETURN TO TIS_C2Q0A
TIS_S1ADK	Is there anyone in your household who knows how many people in this household who are less than 18 years old?
	NEW PERSON COMES TO PHONE 1 GO TO TIS_DKINTRO
	NO
TIS_DKINT	RO [LANDLINE SAMPLE] Hello, my name is I'm calling on behalf of the Centers for Disease Control and Prevention. We're conducting a nationwide immunization study to find out how many teenagers are receiving all of the recommended vaccinations for childhood diseases. Your telephone number has been selected at random to be included in the study. This call will be recorded or monitored.
	[CELL SAMPLE] 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. This call will be recorded or monitored.
	CONTINUE WITH INTERVIEW without RECORDING 0
	CONTINUE WITH INTERVIEW and RECORDING 1

ALL GO TO TIS\_UNDER18

**TIS\_S1TERM** Thank you, we'll try back another time. TIS S1AREF The only reason we need to know how many children in this household are in this age group is to determine if you're eligible to participate in this study. [IF INCENTIVE>0, THEN GO TO ADDRESS CONF1 / ELSE DISPLAY TIS REFKID] TIS REFKID Since we need to know how many children are in this age group in order to continue, these are all the questions I have at this time. I'd like to thank you on behalf of the [IF IAP=105] DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention for the time you have spent answering these questions. **TIS S3AGE X** What is the age of the [FILL1] child under the age of 18? ENTER AGE ...... GO TO TIS\_S3AGE1\_X TIS\_S3AGE1\_X MONTHS ...... 1 GO TO TIS AGE CONFIRM TIS\_AGEREF I understand you may be uncomfortable, however, all information is confidential under Federal RETURN TO QUESTIONNAIRE...... 1 GO TO TIS S3AGE X CHILDREN/ ELSE GO TO TIS AGEQUIT TIS\_AGEQUIT [IF INCENTIVE>0, THEN GO TO ADDRESS CONF1 / ELSE DISPLAY TIS AGEQUIT] Since we need an age in order to continue, these are all the questions I have at this time. I'd like to thank you on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the' Centers for Disease Control and Prevention for the time you spent answering these questions. TIS\_AGEDK Is there anyone available who would know the child's age? NEW PERSON COMES TO PHONE...... 1 GO TO TIS DKAGEINTRO CHILDREN/ ELSE GO TO TIS S1TERM

be im re	TRO [LANDLINE SAMPLE] Hello, my chalf of the Centers for Disease Control and Promunization study to find out how many teen a commended vaccinations for childhood disease elected at random to be included in the study.	revention. We're co gers are receiving a ses. Your telephone	nducting a nationwide all of the number has been
fo re	CELL SAMPLE] Hello, my name is or Disease Control and Prevention. We're condegarding childhood immunizations. Your cell pendom. This call will be recorded or monitored	lucting a study with phone number has b	cell phone users
C	ONTINUE WITH INTERVIEW without REC	CORDING	0
C	ONTINUE WITH INTERVIEW and RECOR	DING 1	
A	ALL GO TO TIS_S3AGE_X		
TIS_AGE_CONF	FIRM		
	So, you have a (FILL) [IF Count DK/REF Ages >= other child(ren)]. Is that correct?	=1: and (# of children	with AGE DK/REF)
	YES 1 G	<del>-</del>	
	NO, WRONG AGES OF CHILDREN2 G PLEASE CORRECT THE AGE OF CHILDREN I		
	NO, WRONG # OF CHILDREN 3 G PLEASE CORRECT THE NUMBER OF CHILDI		
	DON'T KNOW77 G	<del>-</del>	
I	REFUSED99 G	O TO CP_TISMULT	ΓIAGE
CP_TISMULTIA	AGE		
· · ·	(1) IF THERE ARE CHILDREN WITH THE SAM (13, 14, 15, 16, 17) AND SUC = 1,7, GO TO TIS_		TIS_S3AGE_x NOT IN
· · ·	(2) ELSE IF THERE ARE CHILDREN WITH TH TIS_MULTIAG	IE SAME AGE AND	SUC $\Leftrightarrow$ 1, GO TO
	(3) ELSEIF ALL TIS_S3AGE_x = 77 and/or 99 A TO INSTRUCTION1	ND SUM(ELIG_X =	= 1 FROM NIS) > 0, GO
(	(4) ELSE GO TO TIS_SELECTION_INSTRUCT	IONS1	
TIS_MULTIAGE			
	Since you have more than one child who is [FILL] to each of them during the interview.	DUPLICATE AGES	], I need a way to refer
(	CONTINUE	ECORD NAMES IN IS_NAME_9]	TIS_NAME_1 -

**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 TIS\_S2Q02A Based on the ages you have given me, I now have some questions about your [FILL YAGE] old. CONTINUE ...... 1 GO TO S3\_INTRO in NIS **TIS\_S3INELG** The child who was selected is [FILL YAGE] years old. This survey is about adolescents who are between the ages 13 and 17 years old. The computer will now select another child. CONTINUE ...... 1 GO TO TIS S3INTRO **TIS\_S3INTRO** [If TIS UNDER18 > 1, then "The computer randomly chose the child for the interview who is [FILL YAGE] years old."] Most of the remaining questions will be about immunizations or shots [If TIS UNDER18>1 then "he/she", ELSE Fill YAGE] may have received. CONTINUE ....... 1 GO TO CP INTRO CP\_INTRO (1) IF TIS S3INELG HAS BEEN READ, GO TO TIS S3 (2) ELSEIF NIS INFORMED CONSENT (S3 INTRO) HAS BEEN READ, GO TO TIS INTRO2 (3) ELSE NIS INFORMED CONSENT (S3 INTRO) HAS NOT BEEN READ, GO TO TIS INTRO1 Before we continue, I'd like you to know that taking part in this research is voluntary. You may TIS INTRO1 choose not to answer any questions you don't wish to answer, or end the interview at any time with no impact on benefits you may receive. We are required by Federal laws to develop and follow strict procedures to protect your information and use your answers only for statistical research. I can describe these laws if you wish I'd like to continue now unless you have any questions. CONTINUE ...... 1 GO TO TIS\_S3 R ASKS FOR DESCRIPTION OF LAW...... 2 GO TO TIS S3 LAW

TIS S3 LAW

The Public Health Service Act is Title 42 of the US Code, Section 242k. The collection of information in this survey is authorized by Section 306 of this Act. Through the National Center for Health Statistics, the confidentiality of your responses is assured by Section 308d of this Act, and the Confidential Information Protection and Statistical Efficiency Act. Would you like me to read the Confidential Information Protection provisions to you?

# IF RESPONDENT WOULD LIKE TO HEAR PROVISIONS, READ:

The information you provide will be used for statistical purposes only. In accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws, your responses will be kept confidential and will not be disclosed in identifiable form to anyone other than employees or agents. By law, every employee of the National Center for Health Statistics and its collaborating agency and contractor, specifically the National Center for Immunization and Respiratory Diseases and N-O-R-C at the University of Chicago, and their agents and contractors who work on this survey, has taken an oath and is subject to a jail term of up to 5 years, a fine of up to \$250,000, or both, if he or she willingly discloses ANY identifiable information about you or your household members.

CONTINUE	GO TO TIS	S3	EVAL	R

TIS\_INTRO2

As we said earlier, you may choose not to answer any question you don't want to answer or stop at any time. I'd like to continue now unless you have any questions.

CONTINUE	1	GO	TO	TIS	S3
----------	---	----	----	-----	----

TIS\_S3

So I'll know which vaccination questions to ask, please tell me the month, day, and year of birth of [FILL].

	MONTH	DAY	YEAK		
]	DATE				GO TO TIS3CONF
]	DON'T KNO	W		77	GO TO TISYRDK
1	REFUSED			99	GO TO TISYRREF

**TIS3CONF** 

That would make this child [FILL YAGE] years old; is that correct?

- (1) IF (TIS3CONF=1 AND YAGE OF SELECTED CHILD = 13, 14, 15, 16, or 17), THEN GO TO TIS S4
- (2) IF (TIS3CONF=1 AND YAGE OF SELECTED CHILD ne 13, 14, 15, 16, or 17) AND AND OTHER YAGE = (13, 14, 15, 16, 17), THEN GO TO TIS S3INELG
- (3) IF (TIS3CONF=1 AND YAGE OF SELECTED CHILD ne 13, 14, 15, 16, or 17) AND AND OTHER YAGE <> (13, 14, 15, 16, 17), THEN GO TO TIS SELECTION INSTRUCTION

TIS S1AQT [IF SAMPLE USE CODE=4,7,8 AND S NUMB=0 AND TIS UNDER18=0 GO TO NO CHILD. ELSE READ TIS S1AQT.]

> [IF INCENTIVE>0, THEN GO TO ADDRESS CONF1 / ELSE DISPLAY TIS S1AQT (using rules below)]

# [IF NIS INTERVIEW COMPLETED, READ]

Those are all the questions I have. You may be re-contacted in the future to participate in related studies. If you are contacted to participate in future surveys, you have the right to refuse. I'd like to thank you again on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention for the time and effort you've spent answering these questions. If you would like more information about the National Immunization Study, please call the study's toll-free number, 1-877-267-8154. If you have questions about your rights as a study participant, you may call 1-800-223-8118, toll-free, and leave a message asking to speak to the Chairperson of the Ethics Review Board.

[ELSE IF SAMPLE USE CODE=7, READ:] Those are all the questions I have. This survey is collecting information on the health of teenagers 13 to 17 years old. I'd like to thank you on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention for the time you spent answering these questions.

#### [ELSE READ]

Those are all the questions I have. This survey is collecting information on the health of children [IF PA INFANT FLAG=1 and RDD NCCELL CCELL = 1 THEN DISPLAY "7" ELSE "19"] months to 35 months old and teenagers 13 to 17 years old. I'd like to thank you on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention for the time you spent answering these questions.

NO CHILD [IF INCENTIVE > 0 THEN GO TO ADDRESS COLLECTION, THEN READ NO CHILD] Those are all the questions I have. We are only interviewing in households with children. I'd like to thank you on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention for the time and effort you've spent answering these questions.

#### **TISYRREF**

I understand you may be uncomfortable, however, all information is confidential under Federal Law. The only reason we need your child's birth date is to know which immunization questions to ask.

(READ IF NECESSARY: If you would feel more comfortable, I can enter only a month and year of birth.)

RETURN TO QUESTIONNAIRE	1	GO TO TIS_S3
R STILL REFUSES	2	GO TO TISYRQUIT

#### TISYRDK

The reason we need your child's birth date is to know which immunization questions to ask. Is there anyone available who would know the child's month, day, and year of birth?

NEW PERSON COMES TO PHONE1	GO TO TYRDKINT
RETURN TO QUESTIONNAIRE2	GO TO TIS_S1TERM

#### **TYRDKINT**

Hi. I'm calling for the [If IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention. We're calling about an important [IF IAP NOT 105, DISPLAY 'national'] study of immunization. I'd like you to know that this study is voluntary. You may choose not to answer any questions you don't wish to answer, or end the interview at any time with no impact on benefits you may receive. We are required by Federal laws to develop and follow strict procedures to protect your information and use your answers only for statistical research. This call will be recorded or monitored. I'd like to continue now unless you have any questions.

- (00) CONTINUE WITH INTERVIEW WITHOUT RECORDING
- (01) CONTINUE WITH INTERVIEW AND RECORDING

#### **ALL GO TO TIS S3**

#### **TISYRQUIT**

[IF INCENTIVE>0, THEN GO TO ADDRESS CONF1 / ELSE DISPLAY TISYRQUIT]

Since we need a birth date in order to continue, these are all the questions I have at this time. I'd like to thank you on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention for the time you spent answering these questions.

#### TIS\_S4 Is the child born [insert month and year of birth] male or female?

Male 1	GO TO CP_TISS5
Female2	GO TO CP_TISS5
DON'T KNOW	GO TO CP_TISS5
REFUSED	GO TO CP_TISS5

CP_TISS5	(1) IF TIS_NAME IS NOT FILLED, GO TO TIS_S5
	(2) ELSEIF TIS_NAME IS FILLED, GO TO TIS_S4A
TIS_S5	So I'll know how to refer to [him/her] during the interview, please tell me [his/her] first name or initials
	GO TO TIS_S4A
TIS_S4A	Since this survey asks about immunizations children may have received, I need to speak to the person living in your household who knows the most about the immunizations or shots that [TEEN] has received. Are you this person?
	YES 1 GO TO TIS_SR1
	NO
TIS_S5A	May I speak with this person now?
	YES 1 GO TO TIS_S5BOX
	NO
TIS_S5BOX	Hi. I'm calling for the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention. We're calling about an important [IF IAP NOT 105 FILL: 'national'] study of immunization. I'd like you to know that this study is voluntary. You may choose not to answer any questions you don't wish to answer, or end the interview at any time with no impact on benefits you may receive. We are required by Federal laws to develop and follow strict procedures to protect your information and use your answers only for statistical research. This call will be recorded or monitored. I'd like to continue now unless you have any questions.
	CONTINUE 1 GO TO TIS_S5EVAL_BOX

R ASKS FOR DESCRIPTION OF LAW...... 2  $\,$  GO TO TIS\_S5LAW\_BOX  $\,$ 

#### TIS S5LAW BOX

The Public Health Service Act is Title 42 of the US Code, Section 242k. The collection of information in this survey is authorized by Section 306 of this Act. The confidentiality of your responses is assured by Section 308d of this Act, and the Confidential Information Protection and Statistical Efficiency Act. Would you like me to read the Confidential Information Protection provisions to you?

#### IF RESPONDENT WOULD LIKE TO HEAR PROVISIONS, READ:

The information you provide will be used for statistical purposes only. In accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws, your responses will be kept confidential and will not be disclosed in identifiable form to anyone other than employees or agents. By law, every employee of the National Center for Health Statistics, the National Center for Immunization and Respiratory Diseases, and its agent, N-O-R-C at the University of Chicago, who works on this survey has taken an oath and is subject to a jail term of up to 5 years, a fine of up to \$250,000, or both, if he or she willingly discloses ANY identifiable information about you or your household members.

### TIS\_S5EVAL\_BOX

YES, R AGREES TO RECORDING/LISTENING1	GO TO TIS_SR1
NO, R DOES NOT AGREE TO RECORDING/LISTENING2	GO TO TIS_SR1

TIS\_SR1

Because the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention needs accurate information on immunizations children receive, we would like you to refer to shot records. Do you have any shot records for [TEEN]?

IF IAP=105, DISPLAY:

INTERVIEWER NOTE: THIS IS OFTEN A YELLOW IMMUNIZATION CARD

YES1	GO TO TIS_SR2
NO2	GO TO TIS_B1
DON'T KNOW	GO TO TIS_SR2
REFUSED	GO TO TIS SR2

TIS\_SR2

Some children receive many shots, and the names and dates of those shots can be difficult to remember. It would be helpful if you could bring TEEN]'s shot record(s) to the phone. (READ IF NECESSARY: I'll be happy to wait while you go get it/them)

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HAS SHOT RECORDS...... 1 GO TO TIS SR3
CAN'T/WON'T GET SHOT RECORDS ...... 2 GO TO TIS B1
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TIS SR3

Does the shot record include all the immunizations that [TEEN] has received?

YES	GO TO TIS_AMMR
NO	GO TO TIS_AMMR
DON'T KNOW77	GO TO TIS_AMMR
REFUSED99	GO TO TIS AMMR

# **SECTION A**

# AVAILABLE SHOT RECORDS

# SHOT RECORD FOR MEASLES/MMR

TIS_AMMR	minutes.	Looking at th	e shot record	l, please t	emainder of the survey will ta ell me how many times [TEEN] es, mumps, and rubella shot.	
	SHOTS				GO TO TIS_AMMR_DATE_	X
					GO TO TIS AMMR RECAL	
					GO TO TIS AMMR RECAL	
					GO TO TIS_AMMR_RECAL	
TIS_AMMR_D	ATE_X					
	What is the dashot?	ate (on the re	ecord) for the	[FILL V	AR: (First/Second/)] measles	shot or M-M-R
	MONTH	DAY	YEAR	7		
	DATE		/			
	DON'T KNO	W				
	REFUSED					
	(1) IF FEWE	R THAN 2 D	OATES (INC	LUDING	DON'T KNOW OR REFUSEI	))
	PROVIDED	SKIP TO TIS	S_AMMR_R	ECALL		
	(2) ELSE SK	IP TO TIS_A	AHEPB			
TIS_AMMR_R	ECALL					
	Did [TEEN]	ever receive	a measles or	MMR sho	ot that is not on the shot record?	?
	YES			1	GO TO TIS_AMMR_DOSE	
					GO TO TIS_AHEPB	
	DON'T KNO	W		77	GO TO TIS_AHEPB	
	REFUSED			99	GO TO TIS_AHEPB	
TIS_AMMR_D	OSE					
	How many m	easles or MN	AR shots did	[TEEN]	receive that are not on the shot	record?
	SHOTS				GO TO TIS_AHEPB	
	ALL SHOTS			50	GO TO TIS_AHEPB	
	DON'T KNO	<b>W</b>		77	GO TO TIS_AHEPB	
	REFUSED			99	GO TO TIS_AHEPB	

# SHOT RECORD FOR HEPATITIS B

TIS_AHEPB	Looking at the shot record, please tell me how many times [TEEN] has received a Hepatitis B [IF IAP=105 DISPLAY: 'or Hep B'] shot?
	SHOTS GO TO TIS_AHEPB_DATE_X
	NONE0 GO TO TIS_AHEPB_RECALL
	DON'T KNOW77 GO TO TIS_AHEPB_RECALL
	REFUSED
TIS_AHEPB_I	DATE_X
	What is the date (on the record) for the [FILL VAR: (First/Second/third)] Hepatitis B shot?
	MONTH DAY YEAR
	DATE//
	DON'T KNOW
	REFUSED
	(1) IF FEWER THAN 3 DATES (INCLUDING DON'T KNOW OR REFUSED)
	PROVIDED SKIP TO TIS_AHEPB_RECALL  (2) ELSE SKIP TO TIS_AHEPB_MAN
	(2) ELSE SKIP TO TIS_AHEPB_MAN
TIS_AHEPB_I	RECALL
	Did [TEEN] ever receive a Hepatitis B [IF IAP=105 DISPLAY: 'or Hep B'] shot that is not on the shot record?
	YES 1 GO TO TIS_AHEPB_DOSE
	NO2
	(1) IF 2, 77, or 99 AND TIS AHEPB=1-9 GO TO TIS AHEPB MAN
	(2) ELSE SKIP TO TIS AHEPA
	DON'T KNOW
	(1) IF 2, 77, or 99 AND TIS AHEPB=1-9 GO TO TIS AHEPB MAN
	(2) ELSE SKIP TO TIS AHEPA
	REFUSED
	(1) IF 2, 77, or 99 AND TIS_AHEPB=1-9 GO TO TIS_AHEPB_MAN
	(2) ELSE SKIP TO TIS AHEPA
	(-)

TIS_AHEPB_I	OOSE					
	How many Hepatitis B shots did [TE	EN] receive that are not on the shot record?				
	SHOTS	GO TO TIS_AHEPB_MAN				
		50 GO TO TIS_AHEPB_MAN				
	DON'T KNOW	77				
	(1) IF 0, 77, or 99 AND TIS_AHEPB=1-9 GO TO TIS_AHEPB_MAN					
	(2) ELSE SKIP TO TIS_AHEPA					
	REFUSED	99				
	(1) IF 0, 77, or 99 AND TIS_AHEPB	=1-9 GO TO TIS_AHEPB_MAN				
	(2) ELSE SKIP TO TIS_AHEPA					
TIS_AHEPB_N	MAN					
	Did [TEEN] receive Hepatitis B shots	s because of a school requirement?				
	YES	1 GO TO TIS AHEPA				
	NO	<del>-</del>				
	DON'T KNOW					
	REFUSED	99 GO TO TIS_ AHEPA				
	SHOT RECORD	FOR HEPATITIS A				
	SHOT RECORD	TORTILI ATTITIST				
TIS_AHEPA	Looking at the shot record, please tell shot?	me how many times [TEEN] has received a Hepatitis A				
	SHOTS	GO TO TIS AHEPA DATE X				
		0 GO TO TIS AHEPA RECALL				
TIS_AHEPA_I	DATE Y					
		e [FILL VAR: (First/Second/third)] Hepatitis A shot?				
	MONTH DAY YEAR	o [1 122 + 1111. (1 1150 5000 na/timu)] 110paulio 11 51101.				
	MONTH DAT TEAK					
	DATE	<u>/_/</u>				
	DON'T KNOW					
	REFUSED					
	(1) IF FEWER THAN 2 DATES (IN	CLUDING DON'T KNOW OR REFUSED)				
	PROVIDED SKIP TO TIS_AHEPA_	RECALL				
	(2) ELSE SKIP TO TIS AHEPA RE	COM				

TIS_AHEPA_	RECALL	
	Did [TEEN] ever receiv	re a Hepatitis A shot that is not on the shot record?
	YES	1 GO TO TIS_AHEPA_DOSE
	NO	2 GO TO TIS_AHEPA_RECOM
	DON'T KNOW	77 GO TO TIS_AHEPA_RECOM
	REFUSED	99 GO TO TIS_AHEPA_RECOM
TIS_AHEPA_	DOSE	
	How many Hepatitis A	shots did [TEEN] receive that are not on the shot record?
	SHOTS	GO TO TIS_AHEPA_RECOM
	ALL SHOTS	50 GO TO TIS_AHEPA_RECOM
	DON'T KNOW	77 GO TO TIS_AHEPA_RECOM
	REFUSED	
TIS_AHEPA_		ealth care professional ever recommended that [TEEN] receive Hepatitis
	YES	1 GO TO TIS_AVAR
	NO	2 GO TO TIS_AVAR
	DON'T KNOW	
	REFUSED	
TIS_AVAR		PRD FOR VARICELLA/ CHICKEN POX  ord, please tell me how many times [TEEN] has received a varicella ot?
	SHOTS	GO TO TIS AVAR DATE X
		0 GO TO TIS AVAR RECALL

# TIS\_AVAR\_DATE\_X

What is the date (on the record) for the [FILL VAR:	(First/Second/third)] Varicella or
Chicken Pox shot?	

	MONTH	DAY	YEAR	
	DATE			
	DON'T KNO	W		
	REFUSED			
(	(1) IF FEWE	R THAN 2 D	ATES (INCI	UDING DON'T KNOW OR REFUSED)
]	PROVIDED :	SKIP TO TIS	_AVAR_RE	CALL
(	(2) ELSE SK	IP TO TIS_A	INFLU	

# TIS\_AVAR\_RECALL

Did [TEEN] ever receive varicella or chicken pox shots that are not on the shot record?

YES	1	GO TO TIS_AVAR_DOSE
NO	2	GO TO TIS_AINFLU
DON'T KNOW	77	GO TO TIS_ AINFLU
REFUSED.	99	GO TO TIS AINFLU

# TIS\_AVAR\_DOSE

How many varicella or chicken pox shots did [TEEN] receive that are not on the shot record?

SHOTS	GO TO TIS_AINFLU
ALL SHOTS50	GO TO TIS_AINFLU
DON'T KNOW	GO TO TIS_AINFLU
REFUSED99	GO TO TIS_AINFLU

# SHOT RECORD FOR INFLUENZA

TIS\_AINFLU The next questions are about influenza [IF IAP=105 DISPLAY: 'or flu'] vaccination. Looking at the shot record, during the past 12 months, please tell me how many times [TEEN] has had a flu shot or a flu vaccine sprayed in [GENDER2] nose by a doctor or other health professional? A flu shot or nasal [IF IAP NOT 105 DISPLAY: 'is usually given in the fall and'] protects against influenza for the flu season.

# READ IF NECESSARY: A flu shot is injected in the arm. The flu nasal spray vaccine is called Flumist®.

NUMBER	GO TO TIS_AINFLU_DATE_X
ZERO	GO TO TIS_AINFLU_REC
DON'T KNOW	GO TO TIS_AINFLU_REC
REFUSED	GO TO TIS AINFLU REC

# [BEGIN LOOP FOR NUMBER OF SHOTS ON THE SHOT RECORD]

#### TIS\_AINFLU\_DATE\_X

What was the date of the [FILL VAR: (First/Second/...)] flu shot or flu nasal spray?

MONTH	DAY	YEAR	_
	_	_	
DATE		/	/
DON'T KNO	W		77
REFUSED			99

IF DATE IS NOT IN THE PAST 12 MONTHS, DISPLAY HARD CHECK, "Not within the last year."

# TIS\_AINFLU\_TYPE\_X

Which type of flu vaccine did [TEEN] receive?

READ IF NECESSARY: If "LAIV," "Flumist," or "Medimmune" is recorded, it is a spray. If "TIV", "IIV", "QIV" or "other" is recorded, it is a shot.

Flu Shot. 1	GO TO TIS_AINFLU_REC
Flu Nasal Spray2	GO TO TIS_AINFLU_REC
DON'T KNOW77	GO TO TIS_AINFLU_REC
REFUSED	GO TO TIS AINFLU REC

#### [END LOOP FOR NUMBER OF SHOTS ON THE SHOT RECORD]

TIS_AINFLU_RE	CC
Γ	Did [TEEN] receive a flu vaccine in the past 12 months that is NOT listed on the shot record?
Y	YES 1 GO TO TIS_AINFLU_REC_NUM
N	NO
Γ	OON'T KNOW77
R	REFUSED99
	1) If TIS_AINFLU_REC = (2, 77 or 99) and TIS_AINFLU <> 1 then [GO TO IS_ANEXTFLU].
	2) ELSE IF TIS_AINFLU_REC = (2, 77 or 99) and TIS_AINFLU = 1 then [GO TO TIS_AFLUPLACE].
TIS_AINFLU_RE	CC_NUM
	lease tell me how many flu shots or vaccines [TEEN] has received that are NOT listed on the
	hot record.
	NUMBER GO TO TIS_AINFLU_REC_DATE_X
	ZERO 0 GO TO TIS_AINFLU_REC
	OON'T KNOW77
R	REFUSED99
(	1) IF TIS_AINFLU_REC_NUM = 77 or 99 AND TIS_AINFLU <>1-9, GO TO CP_ANEXTFLU
(	2) ELSE IF TIS_AINFLU_REC_NUM=77 OR 99 AND TIS_AINFLU IN 1-9, GO TO TIS_AFLUPLACE
[BEGIN LOOP FO	OR NUMBER OF SHOTS NOT ON SHOT RECORD]
TIS_AINFLU_RE	EC DATE X
	During what month and year did [TEEN] receive the [FILL VAR: (First/Second/)] flu
V	raccine that is NOT listed on the shot record?
F	ENTER 77/7777 FOR DON'T KNOW AND 99/9999 FOR REFUSED
I	F ONLY YEAR IS KNOWN, ENTER YEAR AND DON'T KNOW (77) FOR MONTH
_	MONTH YEAR:
_	
	DATE
	OON'T KNOW77

IF DATE IS NOT IN THE PAST 12 MONTHS, DISPLAY HARD CHECK, "Not within the last year."

REFUSED......99

	TIS	<b>AINFLU</b>	<b>REC</b>	<b>TYPE</b>	X
--	-----	---------------	------------	-------------	---

Was this a shot or the spray in the nose?

FLU SHOT	1
FLU NASAL SPRAY	2
DON'T KNOW	77
REFLISED	99

# [END LOOP FOR NUMBER OF SHOTS NOT ON SHOT RECORD]

#### TIS\_AFLUPLACE

At what kind of place did [TEEN] get [GENDER2] most recent flu vaccination?

#### [READ ONLY IF NECESSARY]

- (01) DOCTOR'S OFFICE
- (02) HEALTH DEPARTMENT
- (03) CLINIC OR HEALTH CENTER
- (04) HOSPITAL
- (05) OTHER MEDICALLY-RELATED PLACE [GO TO TIS AFLUPLACE OTHER]
- (06) PHARMACY OR DRUG STORE
- (07) WORKPLACE
- (08) ELEMENTARY/MIDDLE/HIGH SCHOOL
- (09) OTHER NONMEDICALLY-RELATED PLACE [GO TO TIS AFLUPLACE OTHER]
- (10) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (11) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105]
- (77) DON'T KNOW
- (99) REFUSED

[ALL ELSE GO TO CP ANEXTFLU]

# TIS\_AFLUPLACE\_OTHER

OTHER LOCATION:	· · · · · · · · · · · · · · · · · · ·
GO TO CP ANEXTFI	LU

#### **CP\_ANEXTFLU**

IF TIS AINFLU DATE  $X \ge 07/01/2013$  or TIS AINFLU REC DATE  $X \ge 07/01/2013$ , GO TO TIS ATET. ELSE GO TO TIS ANEXTFLU.

# TIS\_ANEXTFLU

How likely is [FILL VAR: NAME OF FIRST/SECOND/NINTH CHILD, FROM S3.5] to	0
get a flu vaccination between now and the end of June, 2014? Would you say [FILL VAR:	
he/she]:	

Will definitely get one	1
Will probably get one	2
Will probably not get one, or	
Will definitely not get one	
DON'T KNOW	
REFUSED	99

# SHOT RECORD FOR TETANUS

# TIS\_ATET

Looking at the shot record, please tell me how many times [TEEN] has received a tetanus booster shot. There are two main types of tetanus booster shots, Td and Tdap. The Tdap booster shot also protects against pertussis or whooping cough and has been available since 2005.

READ IF NECESSARY: (The tetanus booster shot we're asking about is different from the Dtap, DT, or DTP shots, which children usually receive before age six.)

SHOTS		IF 3 TO 9 GO TO	
	THIS_ATET_CONF_NUM, ELS	SE GO TO TIS_ATET_DATE_X	X
NONE		GO TO TIS_ATET_RECALL	
DON'T KNO	<i>W</i> 77	GO TO TIS_ATET_RECALL	
REFUSED	99	GO TO TIS ATET RECALL	

# TIS\_ATET\_DATE\_X

What is the date (on the record) for the [FILL VAR: (First/Second/...Eighth)] tetanus booster?

	MONTH	DAY	YEAR		
]	DATE		/	/	GO TO TIS ATET TYPE X
]	DON'T KNO	W			GO TO TIS_ATET_TYPE_X
]	REFUSED				GO TO TIS ATET TYPE X

# TIS\_ATET\_CONF\_NUM

Are you sure these are tetanus booster shots, either Td or Tdap? The first tetanus booster is usually given at 11 - 12 years of age, and is different from the Dtap, DT, or DTP shots, which children usually receive before age six.

YES	1
NO	2
DON'T KNOW	77
REFUSED	99

- (1) If TIS\_ATET\_CONF\_NUM= (1,77, 99) begin loop at TIS\_ATET\_DATE\_X.
- (2) Else if TIS ATET CONF NUM=2, go back to TIS ATET.

# TIS\_ATET\_TYPE\_X

Which type of tetanus booster shot did [TEEN] receive, Td or Tdap?

Td Only 1	GO TO CP_ATET_RECOM
Tdap Only2	GO TO CP_ATET_RECOM
DON'T KNOW	GO TO CP_ATET_RECOM
REFUSED99	GO TO CP ATET RECOM

# TIS\_ATET\_RECALL

Did [TEEN] ever receive a tetanus booster shot, also called Td or Tdap shot that is not on the shot record?

YES1	GO TO TIS_ATET_AGE
NO2	GO TO TIS_ATET_REASON
DON'T KNOW	GO TO TIS_ATET_RECOM
REFUSED99	GO TO TIS_ATET_RECOM

# TIS\_ATET\_AGE

At what age did [TEEN] receive the last Td or Tdap shot? The first booster shot is usually given around 11 or 12 years of age.

YEARS	GO TO CP_ATET_TYPE
DON'T KNOW	GO TO CP_ATET_TYPE
REFUSED. 99	GO TO CP ATET TYPE

#### **CP ATET RECOM**

- (1) IF ANY AGE (TIS ATET\_DATE\_X) OF VACCINATIONS ARE BEFORE AGE 6 [SKIP TO TIS ATET CONF]
- (2) ELSE [SKIP TO TIS ATET RECOM]

# CP\_ATET\_TYPE

- (1) IF AGE (TIS ATET AGE) OF VACCINATIONS ARE AFTER OR ON AGE 6 [SKIP TO TIS ATET TYPE]
- (2) IF AGE (TIS\_ATET\_AGE) OF VACCINATIONS ARE BEFORE AGE 6 [SKIP TO TIS ATET CONF]

# TIS\_ATET\_CONF

Are you sure these are Td or Tdap shots? The first tetanus booster is usually given at 11 - 12 years of age, and is different from the Dtap, DT, or DTP shots, which children usually receive before age six.

YES	1	
NO	2	GO TO TIS_ATET
DON'T KNOW	77	
REFUSED	99	

- (1) IF RESPONSE IN (1, 77, 99) AND TIS ATET = 1-9 GO TO TIS ATET RECOM
- (3) IF RESPONSE IN (1, 77, 99) AND TIS\_ATET <> 1-9 GO TO TIS\_ATET\_TYPE

# TIS\_ATET\_TYPE

Which type of tetanus booster shot did [TEEN] receive, Td or Tdap?

Td Only1	GO TO CP_ATET_RECOM
Tdap Only2	GO TO CP_ATET_RECOM
Don't Know	GO TO CP_ATET_RECOM
REFUSED. 99	GO TO CP ATET RECOM

#### TIS ATET REASON

What is the MAIN reason [TEEN] did not receive Td or Tdap shots?

IF RESPONDENT MENTIONS MORE THAN ONE REASON, PROBE: What would you say is the MAIN reason?

- (1) PROVIDER DID NOT RECOMMEND
- (2) KNOWLEDGE DID NOT KNOW ABOUT DISEASES/DID NOT KNOW WAS RECOMMENDED FOR MY TEEN
- (3) VACCINE IS NOT NEEDED OR NECESSARY
- (4) SCHOOL DOES NOT REQUIRE
- (5) SAFETY CONCERNS
- (6) TEEN IS NOT THE APPROPRIATE AGE/PROVIDER INDICATED COULD VACCINATE AT OLDER AGE
- (7) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINSTRATION FEES/OFFICE VISIT CHARGES)
- (8) SHOT COULD BE PAINFUL
- (9) INTEND TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED
- (10) VACCINE NOT AVAILABLE IN PROVIDER'S OFFICE
- (11) DIFFICULTY MAKING OR GETTING TO APPOINTMENT/TRANSPORTATION **PROBLEMS**
- (12) OTHER- SPECIFY
- (77) DON'T KNOW
- (99) REFUSED

IF TIS ATET REASON=1, GO TO TIS AMEN. ELSE IF TIS AMEN REASON=12, GO TO TIS ATET OTHER. ELSE GO TO TIS ATET RECOM.

#### TIS ATET OTHER

Other Reason:	
GO TO TIS ATET RECOM	

### TIS ATET RECOM

Has a doctor or other health care professional ever recommended that [TEEN] receive Td or Tdap shots?

YES1	GO TO TIS_ATET_RECOM_AGE
NO2	GO TO CP_TIS_ATETPLACE
DON'T KNOW	GO TO CP_TIS_ATETPLACE
REFUSED99	GO TO CP TIS ATETPLACE

#### TIS\_ATET\_RECOM\_AGE

At what age did the doctor or health care professional recommend that [TEEN] should receive the Td or Tdap shots?

- (01) BEFORE AGE 11
- (02) 11 OR 12 YEARS OF AGE
- (03) 13 OR 14 YEARS OF AGE
- (04) 15 OR 16 YEARS OF AGE
- (05) 17 OR 18 YEARS OF AGE
- (06) AFTER 18 YEARS OF AGE
- (07) NO SPECIFIC AGE WAS RECOMMENDED OR DISCUSSED
- (77) DON'T KNOW
- (99) REFUSED

ALL GO TO CP TIS ATETPLACE

#### **CP\_TIS\_ATETPLACE**

- (1) IF (TIS ATET=1 to 76) or (TIS ATET RECALL=1) GO TO TIS ATETPLACE
- (2) ELSE GO TO TIS AMEN

#### TIS\_ATETPLACE

After the age of 7 years, at what kind of place(s) did [TEEN] ever get a Td or Tdap booster shot?

# [READ ONLY IF NECESSARY]

- (01) DOCTOR'S OFFICE
- (02) EMERGENCY ROOM
- (03) HEALTH DEPARTMENT
- (04) CLINIC OR HEALTH CENTER
- (05) HOSPITAL-BASED CLINIC
- (06) WHILE HOSPITALIZED
- (07) OTHER MEDICALLY-RELATED PLACE GO TO TIS ATETPLACE OTHER
- (08) PHARMACY, DRUG STORE, OR SUPERMARKET PHARMACY
- (09) WORKPLACE
- (10) ELEMENTARY/MIDDLE/HIGH SCHOOL
- (11) OTHER NONMEDICALLY-RELATED PLACE GO TO TIS ATETPLACE OTHER
- (12) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (13) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105]
- (77) DON'T KNOW
- (99) REFUSED

# TIS\_ATETPLACE\_OTHER

Other place: _			
	Al	LL GO TO TIS_AMEN	
	SHOT RE	ECORD FOR MENINGITIS	
TIS_AMEN	-	lease tell me how many times [TEEN] has received a me ACTRA, MENVEO, or MENOMUNE? It is sometimes SV4.	_
	SHOTS	GO TO TIS_AMEN_DATE_X	
	NONE	0 GO TO TIS_AMEN_RECALL	
	DON'T KNOW	77 GO TO TIS_AMEN_RECALL	
	REFUSED	99 GO TO TIS_AMEN_RECALL	
TIS_AMEN_I			
	What is the date (on the reco	rd) for the [FILL VAR: (First/Second/)] meningitis sh	iot?
	MONTH DAY	YEAR	
	DATE	/_/ GO TO TIS_AMEN_RECOM	
		GO TO TIS_AMEN_RECOM	
	REFUSED	GO TO TIS_AMEN_RECOM	
TIS_AMEN_I	RECALL		
	Did [TEEN] ever receive a n	neningitis shot that is not on the shot record?	
	YES	1 GO TO TIS_AMEN_DOSE	
	NO	2 GO TO TIS_AMEN_REASON	
		77 GO TO TIS_ AMEN_RECOM	
	REFUSED	99 GO TO TIS_AMEN_RECOM	
TIS_AMEN_I	OOSE		
	How many meningitis shots	did [TEEN] receive that are not on the shot record?	
	SHOTS	GO TO TIS_AMEN_RECOM	
	ALL SHOTS	50 GO TO TIS_AMEN_RECOM	
	DON'T KNOW		
	REFUSED	99 GO TO TIS AMEN RECOM	

#### TIS AMEN REASON

What is the MAIN reason [TEEN] did not receive meningitis shots?

IF RESPONDENT MENTIONS MORE THAN ONE REASON, PROBE: What would you say is the MAIN reason?

- (1) PROVIDER DID NOT RECOMMEND GO TO TIS AHPV RECOM
- (2) KNOWLEDGE DID NOT KNOW ABOUT DISEASE/DID NOT KNOW WAS RECOMMENDED FOR MY TEEN
- (3) VACCINE IS NOT NEEDED OR NECESSARY
- (4) SCHOOL DOES NOT REQUIRE
- (5) SAFETY CONCERNS
- (6) TEEN IS NOT THE APPROPRIATE AGE/PROVIDER INDICATED COULD VACCINATE AT OLDER AGE
- (7) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINSTRATION FEES/OFFICE VISIT CHARGES)
- (8) SHOT COULD BE PAINFUL
- (9) INTEND TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED
- (10) VACCINE NOT AVAILABLE IN PROVIDER'S OFFICE
- (11) DIFFICULTY MAKING OR GETTING TO APPOINTMENT/TRANSPORTATION **PROBLEMS**
- (12) OTHER- SPECIFY: GO TO TIS AMEN OTHER
- (77) DON'T KNOW
- (99) REFUSED

IF NOT 1 OR 12, GO TO TIS AMEN RECOM

#### TIS\_AMEN\_OTHER

Other Reason:	
GO TO TIS AMEN RECOM	

# TIS\_AMEN\_RECOM

Has a doctor or other health care professional ever recommended that [TEEN] receive meningitis shots?

YES	GO TO TIS_AMEN_RECOM_AGE
NO2	GO TO TIS_CP_MCV_LOCATION
DON'T KNOW	GO TO TIS_CP_MCV_LOCATION
REFLISED 99	GO TO TIS CP MCV LOCATION

#### TIS\_AMEN\_RECOM\_AGE

At what age did the doctor or health care professional recommend that [TEEN] should start receiving shots to prevent meningitis?

- (01) BEFORE AGE 11
- (02) 11 OR 12 YEARS OF AGE
- (03) 13 OR 14 YEARS OF AGE
- (04) 15 OR 16 YEARS OF AGE
- (05) 17 OR 18 YEARS OF AGE
- (06) AFTER 18 YEARS OF AGE
- (07) NO SPECIFIC AGE WAS RECOMMENDED OR DISCUSSED
- (77) DON'T KNOW
- (99) REFUSED

# **CP\_MCV\_LOCATION**

IF TIS AMEN  $\geq$ = 1 OR TIS AMEN DOSE  $\geq$ = 1, 50, 77, 99 GO TO TIS\_AMCV\_LOCATION; ELSE GO TO TIS\_AHPV\_RECOM

### TIS\_AMCV\_LOCATION

At what kind of place(s) did [TEEN] ever get [his/her] MOST RECENT meningitis shot?

#### [READ ONLY IF NECESSARY]

- (01) DOCTOR'S OFFICE
- (02) EMERGENCY ROOM
- (03) HEALTH DEPARTMENT
- (04) CLINIC OR HEALTH CENTER
- (05) HOSPITAL-BASED CLINIC
- (06) WHILE HOSPITALIZED
- (07) OTHER MEDICALLY-RELATED PLACE GO TO TIS\_AMCV\_LOCATION\_OTHER
- (08) PHARMACY, DRUG STORE, OR SUPERMARKET PHARMACY
- (09) WORKPLACE
- (10) ELEMENTARY/MIDDLE/HIGH SCHOOL
- (11) OTHER NONMEDICALLY-RELATED PLACE GO TO
- TIS AMCV LOCATION OTHER
- (12) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (13) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105]
- (77) DON'T KNOW
- (99) REFUSED

Other place:	

# ALL GO TO TIS\_AHPV\_RECOM

	SHOT	RECORD FOR HPV SHOT
TIS_AHPV_R	ECOM	
	Has a doctor or other heal shots?	th care professional ever recommended that [TEEN] receive HPV
	YES	1 GO TO TIS AHPV AGE
	NO	2 GO TO TIS_AHPV2
	DON'T KNOW	
	REFUSED	99 GO TO TIS_ AHPV2
TIS_AHPV_A	GE	
	At what age did the doctor receiving the HPV shots?	or health care professional recommend that [TEEN] should start
	(01) BEFORE AGE 11	
	(02) 11 OR 12 YEARS O	F AGE
	(03) 13 OR 14 YEARS O	F AGE
	(04) 15 OR 16 YEARS O	F AGE
	(05) 17 OR 18 YEARS O	F AGE
	(06) AFTER 18 YEARS (	OF AGE
	(07) NO SPECIFIC AGE	WAS RECOMMENDED OR DISCUSSED
	(77) DON'T KNOW	
	(99) REFUSED	
TIS_AHPV2	Looking at the shot record	d, please tell me how many times [TEEN] has received HPV shots?
	SHOTS	GO TO TIS_AHPV_DATE_X
		0 GO TO TIS AHPV RECALL

TIS_AHPV_1	DATE Y
115_AIII V_1	What is the date (on the record) for the [FILL VAR: (First/Second/)] HPV shot?
	MONTH DAY YEAR
	DATE / /
	DATE/_/
	DON'T KNOW
	REFUSED(1) IF TIS S4=02, 77, 99 GO TO TIS AHPV WHICH
	(2) ELSE IF TIS_S4=01 AND TIS_AHPV2<3 GO TO TIS_AHPV_RECALL (2) ELSE IF TIS_S4=01 AND TIS_AHPV2>=2 GO TO TIS_AHPV_LOCATION
	(3) ELSE IF TIS_S4=01 AND TIS_AHPV2>=3 GO TO TIS_AHPV_LOCATION
TIS_AHPV_	WHICH
	Which of the two HPV vaccines did your child receive?
	Gardasil-The vaccine that protects against most
	cervical cancers, genital warts, and some other less common cancers
	1
	CervarixThe vaccine that protects against most cervical cancers
	BOTH GARDASIL AND CERVARIX
	DON'T KNOW77
	REFUSED
	(1) IF TIS_AHPV_WHICH IN (01,02,03,77,99) AND TIS_AHPV2 < 3 GO TO TIS_AHPV_RECALL.
	(2) ELSE IF TIS_AHPV_WHICH IN (01,02,03,77,99) AND TIS_AHPV2 >=3 GO TO TIS_AHPV_LOCATION.
TIS_AHPV_1	RECALL
	Did [TEEN] ever receive an HPV shot that is not on the shot record?
	YES 1 GO TO TIS_AHPV_DOSE
	NO
	DON'T KNOW

DON'T KNOW	IF TIS_AHPV2 = $(1-9, 50, 77, 99)$ , GO
	TO TIS AHPV LOCATION; ELSE IF
	TIS $\overrightarrow{AHPV2} = 0$ , GO TO
	TIS_AHPV_INTENT.
REFUSED99	IF TIS AHPV2 = (1-9, 50, 77, 99), GO
	TO TIS AHPV LOCATION; ELSE IF
	TIS $\overrightarrow{AHPV2} = \overrightarrow{0}$ , GO TO
	TIS AHPV INTENT.

# TIS\_AHPV\_DOSE

115_AHF V_DOSE	
How many HPV shots did [TEEN] receive that are	not on the shot record?
SHOTS	
ALL SHOTS50	
DON'T KNOW77	
REFUSED	
W TIO GA 02 77 00 THEN DO	
IF TIS_S4 = 02, 77, 99, THEN DO:	0 50 77 00) CO TO
IF TIS_AHPV_DOSE=0 AND TIS_AHPV2 = (1- TIS_AHPV_LOCATION; ELSE IF TIS_AHPV2 =	
IF TIS_AHPV_DOSE IN (1-9, 50, 77, 99), GO TO	
IF TIS_S4=01, THEN DO:	
IF TIS_AHPV_DOSE=0 AND TIS_AHPV2 = (1-	
TIS_AHPV_LOCATION; ELSE IF TIS_AHPV2 =	
IF TIS_AHPV_DOSE IN (1-9, 50, 77, 99), GO TO	O TIS_AHPV_LOCATION
TIS_AHPV_REC_WHICH	
Which of the two HPV vaccines did your child rece	eive?
Gardasil-The vaccine that protects against most cervical cancers, genital warts, and some other less	common cancers
	1 GO TO
	S_AHPV_LOCATION
CervarixThe vaccine that protects against most	

DON'T KNOW......77 GO TO TIS\_AHPV\_LOCATION 

TIS AHPV LOCATION

#### TIS AHPV LOCATION

At what kind of place(s) did [TEEN] get [FILL: his/her] first HPV shot?

#### [READ ONLY IF NECESSARY]

- (01) DOCTOR'S OFFICE
- (02) EMERGENCY ROOM
- (03) HEALTH DEPARTMENT
- (04) CLINIC OR HEALTH CENTER
- (05) HOSPITAL-BASED CLINIC
- (06) WHILE HOSPITALIZED
- (07) OTHER MEDICALLY-RELATED PLACE GO TO TIS AHPV LOC OTHER
- (08) PHARMACY, DRUG STORE, OR SUPERMARKET PHARMACY
- (09) WORKPLACE
- (10) ELEMENTARY/MIDDLE/HIGH SCHOOL
- (11) OTHER NONMEDICALLY-RELATED PLACE GO TO TIS\_HPV\_LOC\_OTHER
- (12) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (13) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105]
- (77) DON'T KNOW
- (99) REFUSED

#### TIS\_AHPV\_LOC\_OTHER

Other	location:	

- (1) IF TIS AHPV2 + TIS AHPV DOSE > 1, THEN GO TO TIS AHPV LOCATION2.
- (2) IF TIS AHPV2 + TIS AHPV DOSE  $\leq$  1, GO TO TIS AHPV INTENT.

#### TIS AHPV LOCATION2

Did [TEEN] receive all doses at the same location?

- IF TIS AHPV2 + TIS AHPV DOSE >= 3, GO TO (1) YES TIS AHPV SAFE. IF <3, GO TO TIS AHPV INTENT
- GO TO TIS AHPV LOCATION3 (2) NO
- IF TIS AHPV2 + TIS AHPV DOSE = >=3, GO TO (77) DON'T KNOW TIS AHPV SAFE. IF <3, GO TO TIS AHPV INTENT
- (99) REFUSED IF TIS AHPV2 + TIS AHPV DOSE  $\geq$  3, GO TO TIS AHPV SAFE. IF <3, GO TO TIS AHPV INTENT

#### TIS\_AHPV\_LOCATION3

At what kind of place(s) did [TEEN] get [FILL his/her] second and third HPV shot(s)? [MAY GIVE MULTIPLE RESPONSES]

# [READ ONLY IF NECESSARY.]

- (01) DOCTOR'S OFFICE
- (02) EMERGENCY ROOM
- (03) HEALTH DEPARTMENT
- (04) CLINIC OR HEALTH CENTER
- (05) HOSPITAL-BASED CLINIC
- (06) WHILE HOSPITALIZED
- (07) OTHER MEDICALLY-RELATED PLACE GO TO TIS AHPV LOC3 OTHER
- (08) PHARMACY, DRUG STORE, OR SUPERMARKET PHARMACY
- (09) WORKPLACE
- (10) ELEMENTARY/MIDDLE/HIGH SCHOOL
- (11) OTHER NONMEDICALLY-RELATED PLACE GO TO TIS AHPV LOC3 OTHER
- (12) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (13) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105]
- (77) DON'T KNOW
- (99) REFUSED

### TIS\_AHPV\_LOC3\_OTHER

IF TIS AHPV2 + TIS AHPV DOSE > 3 THEN GO TO TIS AHPV SAFE; ELSE GO TO TIS AHPV INTENT.

# TIS\_AHPV\_INTENT

How likely is it that [TEEN] will receive HPV shots in the next 12 months				
Very Likely1	GO TO TIS_AHPV_WHEN			
Somewhat Likely	GO TO TIS_AHPV_WHEN			
Not too likely	GO TO TIS_AHPV_REASON			
Not likely at all4	GO TO TIS_AHPV_REASON			
Not Sure/ Don't Know	GO TO TIS_AHPV_REASON			
REFUSED 99	GO TO TIS AHPV WHEN			

#### TIS AHPV REASON

What is the MAIN reason [TEEN] will not receive [FILL: IF TIS AHPV2 + TIS AHPV DOSE = 0, THEN READ: "any" / ELSE READ "all" HPV shots in the next 12 months?

IF RESPONDENT MENTIONS MORE THAN ONE REASON, PROBE: What would you say is the MAIN reason?

- (1) PROVIDER DID NOT RECOMMEND GO TO TIS AHPV WHEN
- (2) KNOWLEDGE DID NOT KNOW ABOUT DISEASE/DID NOT KNOW WAS RECOMMENDED FOR MY TEEN GO TO TIS AHPV RECOM AGE
- (3) VACCINE IS NOT NEEDED OR NECESSARY GO TO TIS AHPV RECOM AGE
- (4) SCHOOL DOES NOT REQUIRE GO TO TIS AHPV RECOM AGE
- (5) SAFETY CONCERNS GO TO TIS AHPV RECOM AGE
- (6) TEEN IS NOT THE APPROPRIATE AGE/PROVIDER INDICATED COULD
- VACCINATE AT OLDER AGE GO TO TIS AHPV RECOM AGE
- (7) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINSTRATION FEES/OFFICE VISIT CHARGES) GO TO TIS AHPV RECOM AGE
- (8) SHOT COULD BE PAINFUL GO TO TIS AHPV RECOM AGE
- (9) INTEND TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED GO TO TIS AHPV RECOM AGE
- (10) VACCINE NOT AVAILABLE IN PROVIDER'S OFFICE TIS AHPV RECOM AGE
- (11) DIFFICULTY MAKING OR GETTING TO APPOINTMENT/TRANSPORTATION PROBLEMS GO TO TIS AHPV RECOM AGE
- (12) CONCERN ABOUT INCREASING SEXUAL ACTIVITY IF RECEIVE SHOT GO TO TIS AHPV RECOM AGE
- (13) TEEN IS NOT SEXUALLY ACTIVE GO TO TIS AHPV RECOM AGE
- (14) OTHER- SPECIFY: GO TO TIS AHPV OTHER
- (77) DON'T KNOW GO TO TIS AHPV RECOM AGE
- (99) REFUSED GO TO TIS AHPV RECOM AGE

TIS AHPV OTHER	THEK
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Other Reason:		
GO TO TIS AHPV	RECOM AGE	

#### TIS\_AHPV\_RECOM\_AGE

At what age do you plan to have [TEEN] receive the HPV shots?

YEARS

- (1) NEVER/NO AGE GO TO TIS AHPV KNOWLEDGE
- (2) IT WILL BE MY CHILD'S DECISION IN THE FUTURE
- (77) DON'T KNOW
- (99) REFUSED

#### TIS\_AHPV\_WHEN

What is the MOST important factor that [FILL determined/will determine] WHEN [TEEN] [received/receives] the HPV shots?

- (1) DOCTOR RECOMMENDATION
- (2) BECOMES COMMON PRACTICE/BEEN STANDARD FOR YEARS/COMFORTABLE WITH RECOMMENDATION
- (3) WHEN I KNOW ENOUGH ABOUT HPV DISEASE AND THE VACCINE
- (4) MY TEEN ABOUT TO BECOME SEXUALLY ACTIVE
- (5) TEEN DECIDES AND WILLING TO RECEIVE VACCINE
- (6) TEEN AND I DECIDE TOGETHER TO GET VACCINE
- (7) INSURANCE COVERS THE COST/ NO COST CONCERNS
- (8) ENOUGH INFORMATION ABOUT VACCINE SAFETY
- (9) CONVENIENT TO GO GET VACCINE/FIND TIME TO DO SO
- (10) SCHOOL REQUIREMENT
- (11) TEEN WILL NOT GET HPV VACCINE IN FUTURE
- (12) TEEN WILL NOT GET ANY VACCINES IN FUTURE
- (13) ALREADY SCHEDULED APPOINTMENT/ALREADY PLANNED
- (14) OTHER
- GO TO TIS AHPV WHEN OTHER
- (77) DON'T KNOW
- (99) REFUSED

TIS	AHPV	WHEN	OTHER

GO TO TIS AHPV KNOWLEDGE

### TIS AHPV KNOWLEDGE

Do you know how many HPV shots are included in the HPV series?

- (1) YES ......GO TO TIS AHPV NUMBER
- (2) NO
- (77) DON'T KNOW
- (99) REFUSED

IF TIS AHPV KNOWLEDGE = 2, 77, OR 99, THEN: IF TIS AHPV INTENT = 4 AND TIS RECOM AGE = 1, GO TO TIS AHPV SAFE; IF TIS AHPV2 + TIS AHPV DOSE = 0 OR 3-9, GO TO TIS AHPV SAFE; ELSE GO TO TIS AHPV PLAN

# TIS\_AHPV\_NUMBER

To the best of your knowledge, please tell me how many shots are included in the HPV series.

SHOTS (77) ......DON'T KNOW (99) ......REFUSED

IF TIS AHPV2 + TIS\_AHPV\_DOSE = 0 OR >= 3, GO TO TIS\_AHPV\_SAFE ELSE IF TIS\_AHPV2 + TIS\_AHPV\_DOSE = 1 OR 2, GO TO TIS AHPV PLAN

IF TIS AHPV INTENT = 4 AND TIS AHPV RECOM AGE = 1, THEN GO TO TIS AHPV SAFE

# TIS\_AHPV\_PLAN

The HPV vaccination series consists of three shots. Some families may not have gotten all three shots. We would like to understand more about why children do not receive all three shots.

Do you plan to have [TEEN] receive all three shots of the HPV series?

(1) YES...... GO TO TIS AHPV WILLPLAN (2) NO ......GO TO TIS AHPV NOPLAN (77) DON'T KNOW......GO TO TIS AHPV WILLPLAN (99) REFUSED......GO TO TIS AHPV WILLPLAN

#### TIS\_AHPV\_WILLPLAN

Why has [TEEN] not gotten all three shots yet?

#### [MULTIPLE RESPONSES ALLOWED]

- (1) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINISTRATION FEES/OFFICE VISIT CHARGES)
- (2) TEEN HAD SIDE EFFECT FROM PREVIOUS VACCINATIONS
- (3) PREVIOUS SHOT TOO PAINFUL FOR TEEN
- (4) VACCINE SAFETY CONCERNS
- (5) TEEN REFUSES ADDITIONAL DOSES
- (6) PROVIDER DID NOT RECOMMEND/DID NOT KNOW ADDITIONAL SHOTS NEEDED
- (7) DIFFICULTY MAKING/GETTING TO APPOINTMENTS/ TRANSPORTATION PROBLEMS
- (8) FORGOT TO RETURN FOR ADDITIONAL SHOTS
- (9) INTEND TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED
- (10)OTHER – SPECIFY

GO TO TIS AHPV WILLPLAN OTH

# TIS\_AHPV\_ WILLPLAN\_OTH

OTHER REASON:	
---------------	--

ALL GO TO TIS\_AHPV\_SAFE

### TIS\_AHPV\_NOPLAN

What are the reasons why you will not have your [TEEN] receive all three shots of the HPV series?

#### [MULTIPLE RESPONSES ALLOWED.]

- (1) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINISTRATION FEES/OFFICE VISIT CHARGES)
- (2) TEEN HAD SIDE EFFECT FROM PREVIOUS VACCINATIONS
- (3) PREVIOUS SHOT TOO PAINFUL FOR TEEN
- (4) VACCINE SAFETY CONCERNS
- (5) TEEN REFUSES ADDITIONAL DOSES
- (6) PROVIDER DID NOT RECOMMEND/DID NOT KNOW ADDITIONAL SHOTS NEEDED
- (7) DIFFICULTY MAKING/GETTING TO APPOINTMENTS/ TRANSPORTATION PROBLEMS
- (8) FORGOT TO RETURN FOR ADDITIONAL SHOTS
- (9) INTENT TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED
- GO TO TIS AHPV NOPLAN OTH (10)OTHER: SPECIFY

TIS	AHPV	<b>NOPLAN</b>	<b>OTH</b>
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#### ALL GO TO TIS\_AHPV\_SAFE

#### TIS\_AHPV\_SAFE

Next I'm going to read you a series of statements about the HPV vaccine. On a scale of 0 to 10, with "0" being "strongly disagree" and 10 being "strongly agree," please tell much how much you disagree or agree with the following statements.

The HPV vaccine is safe
NUMBER
(77) DON'T KNOW
(99) REFUSED

# TIS\_AHPV\_INFECTION

	On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?
	The HPV vaccine prevents HPV infection.
	NUMBER
	(77) DON'T KNOW
	(99) REFUSED
TIS_AHPV_W	VARTS
	On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?
	The HPV vaccine prevents genital warts.
	NUMBER
	(77) DON'T KNOW
	(99) REFUSED
TIS_AHPV_C	ANCERC
	[READ IF NECESSARY: On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?]
	The HPV vaccine prevents cervical cancer
	NUMBER
	(77) DON'T KNOW
	(99) REFUSED
TIS_AHPV_C	ANCERA
	[READ IF NECESSARY: On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?]
	The HPV vaccine prevents anal cancer.
	NUMBER
	(77) DON'T KNOW

(99) REFUSED

# TIS\_AHPV\_CANCERT

_	D IF NECESSARY: On a scale of 0 to 10 with "0" being strongly disagree" and "10" strongly agree," how much do you disagree or agree with the following statement?]
	The HPV vaccine prevents cancers of the throat?
	NUMBER
	(77) DON'T KNOW
	(99) REFUSED

# TIS\_AHPV\_GENDER

[READ IF NECESSARY: On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?]

I think it is more important for girls to get the vaccine than for boys to get it.

NUMBER (77) DON'T KNOW (99) REFUSED

# **SECTION B**

# NO SHOT RECORDS

TIS\_B1 That's fine. It is common for households not to have the shot records on hand. Let's continue with the interview. The remainder of the survey will take about 15 minutes. We will start with vaccinations that children usually receive during early childhood, including the measles shot or MMR (measles-mumps-rubella), hepatitis B shot, and the varicella, or chicken pox shot.

Has [TEEN] ever received an immunization that is a shot or drops?

YES	GO TO TIS_BMMR
NO2	GO TO TIS_BINFLU_INTRO
DON'T KNOW	GO TO TIS_BINFLU_INTRO
REFUSED	GO TO TIS_BINFLU_INTRO

Has [TEEN] ever received a measles shot or MMR (measles-mumps-rubella) shot? TIS\_BMMR

YES	1 GO TO TIS_BMMR_DOSE
NO	2 GO TO TIS_BHEPB
DON'T KNOW	77 GO TO TIS_BHEPB
DON'T KNOW – TEEN IS UP TO DATE	
ON ALL CHILDHOOD SHOTS	78 GO TO TIS_BHEPA
REFUSED.	99 GO TO TIS_BHEPB

#### TIS\_BMMR\_DOSE

How many measles or MMR shots did [TEEN] ever receive?

SHOTS	GO TO TIS_BHEPB
ALL SHOTS50	GO TO TIS_BHEPB
DON'T KNOW	GO TO TIS_BHEPB
REFUSED. 99	GO TO TIS BHEPB

Has [TEEN] ever received a Hepatitis B [IF IAP=105 DISPLAY: 'or hep B'] shot? TIS\_BHEPB

YES	1 GO TO TIS_BHEPB_DOSE
NO	2 GO TO TIS_BVAR
DON'T KNOW	77 GO TO TIS_BVAR
DON'T KNOW – TEEN IS UP TO DATE	
ON ALL CHILDHOOD SHOTS	78 GO TO TIS_BHEPA
REFUSED	99 GO TO TIS_BVAR

TIS_BHEPB_D	OOSE		
	How many Hepatitis B shots did [TEEN] receive?		
	SHOTS	GO TO TIS_BHEPB_MAN	
	ALL SHOTS50	GO TO TIS_BHEPB_MAN	
	DON'T KNOW77	GO TO TIS_BVAR	
	REFUSED99	GO TO TIS_BVAR	
TIS_BHEPB_N	MAN		
	Did [TEEN] receive Hepatitis B shots because	of a school requirement?	
	YES1	GO TO TIS_BVAR	
	NO2	GO TO TIS_BVAR	
	DON'T KNOW77	GO TO TIS_BVAR	
	REFUSED99	GO TO TIS_BVAR	
TIS_BVAR	Has [TEEN] ever received a varicella shot, or chicken pox shot?		
	YES1	GO TO TIS BVAR DOSE	
	NO2		
	DON'T KNOW	<del>-</del>	
	DON'T KNOW – TEEN IS UP TO DATE	<del>-</del>	
	ON ALL CHILDHOOD SHOTS78	GO TO TIS_BHEPA	
	REFUSED99	GO TO TIS_BHEPA	
TIS_BVAR_DO	OSE		
	How many varicella or chicken pox shots did [	ΓΕΕΝ] ever receive?	
	SHOTS		
	ALL SHOTS50		
	DON'T KNOW77		
	REFUSED99		
TIS_BHEPA	Now, I will ask more specifically about shots the	nat are usually given to teenagers.	
	Has [TEEN] ever received a Hepatitis A shot?		
	YES 1	GO TO TIS_BHEPA_DOSE	
	NO	GO TO TIS_BHEPA_RECOM	
	DON'T KNOW77	GO TO TIS_BHEPA_RECOM	
	REFUSED99	GO TO TIS_BHEPA_RECOM	

TIS	<b>BHEPA</b>	DOSE
112	BHEPA	DOSE

How many Hepatitis A shots did [TEEN] ever receive?

SHOTS	GO TO TIS_BHEPA_RECOM
ALL SHOTS50	GO TO TIS_BHEPA_RECOM
DON'T KNOW77	GO TO TIS_BHEPA_RECOM
REFUSED. 99	GO TO TIS BHEPA RECOM

### TIS\_BHEPA\_RECOM

Has a doctor or other health care professional ever recommended that [TEEN] receive Hepatitis A shots?

YES	1
NO	2
DON'T KNOW	77
REFUSED	99

# NO SHOT RECORD FOR INFLUENZA

[IF TIS B1 = 2, 77, OR 99 READ: Some children who don't receive other immunizations still TIS BINFLU get vaccinated for the flu. ELSE: The next questions are about influenza [IF IAP=105] DISPLAY 'or flu] vaccination.

Since July 1, 2013 has [FILL] had a flu vaccination?

READ IF NECESSARY: There are two types of flu vaccinations. One is a shot and the other is a spray, mist, or drop in the nose.

YES	GO TO TIS_BINFLU_NUM
NO2	GO TO TIS_BNEXTFLU
DON'T KNOW77	GO TO TIS_BNEXTFLU
REFUSED99	GO TO TIS BNEXTFLU

### TIS\_BINFLU\_NUM

How many flu vaccinations has [TEEN] received since July 1, 2013?

ONE VACCINATION OR DOSE 1	GO TO TIS_BINFLU_DATE_X
TWO VACCINATIONS OR DOSES2	GO TO TIS_BINFLU_DATE_X
DON'T KNOW	GO TO TIS_BINFLU_DATE_X
REFLISED 99	GO TO TIS BINFLU DATE X

# $TIS\_BINFLU\_DATE\_X$

	During what month and year did [TEEN] receive [his/her] first dose of flu vaccine since July 1, 2013?
	MONTH YEAR  DATE GO TO TIS_B8D_TYPE.
	ANSWER MUST BE AFTER 07/2013 AND NOT AFTER INTERVIEW DATE
TIS_B8D_TY	YPE Was this a shot or a spray in the nose?
	FLU SHOT
	IF TIS_BINFLU_NUM=2 GO TO TIS_B9DM_X. ELSE GO TO TIS_BFLUPLACE.
TIS_B9DM_X	
	During what month did [TEEN] receive [his/her] second dose of flu vaccine since July 1, 2013?
	MONTH YEAR
	DATE/ GO TO TIS_B9D_TYPE.
	ANSWER MUST BE AFTER 07/2013 AND NOT AFTER INTERVIEW DATE
TIS_B9D_TY	YPE
	Was this a shot or a spray in the nose?
	FLU SHOT

#### TIS BFLUPLACE

At what kind of place did [TEEN] get [GENDER2] most recent flu vaccination?

[READ ONLY IF NECESSARY]

- (01) DOCTOR'S OFFICE
- (02) HEALTH DEPARTMENT
- (03) CLINIC OR HEALTH CENTER
- (04) HOSPITAL
- (05) OTHER MEDICALLY-RELATED PLACE [GO TO TIS BFLUPLACE OTHER]
- (06) PHARMACY OR DRUG STORE
- (07) WORKPLACE
- (08) ELEMENTARY/MIDDLE/HIGH SCHOOL
- (09) OTHER NONMEDICALLY-RELATED PLACE [GO TO TIS BFLUPLACE OTHER]
- (10) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (11) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105
- (77) DON'T KNOW
- (99) REFUSED

[ALL GO TO CP\_BNEXTFLU]

### TIS\_BFLUPLACE\_OTHER

OTHER LOCATION: _	
GO TO CP BNEXTFL	U

### **CP\_BNEXTFLU**

IF TIS BINFLU DATE  $X \ge 07/01/2013$  or TIS B9DM  $X \ge 07/01/2013$ , THEN DO: IF TIS B1 = 2,77, OR 99 GO TO TIS HEALTH VAR. ELSE IF TIS B1=1 GO TO TIS BTET. ELSE GO TO TIS BNEXTFLU.

#### TIS\_BNEXTFLU

How likely is [TEEN] to get a flu vaccination between now and the end of June, 2014? Would you say [FILL VAR: he/she]:

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

[IF TIS B1 = 2, 77, OR 99 GO TO TIS HEALTH VAR, ELSE GO TO TIS BTET]

# NO SHOT RECORD FOR TETANUS

### TIS BTET

Has [TEEN] ever received a tetanus booster shot? There are two main types of tetanus booster shots, Td and Tdap. The Tdap booster shot also protects against pertussis or whooping cough and has been available since 2005.

READ IF NECESSARY: (The tetanus booster shot we're asking about is different from the Dtap, DT, or DTP shots, which children usually receive before age six.)

YES1	GO TO TIS_BTET_AGE
NO2	GO TO TIS_BTET_REASON
DON'T KNOW	GO TO TIS_BTET_RECOM
REFUSED. 99	GO TO TIS BTET RECOM

#### TIS\_BTET\_AGE

At what age did [TEEN] receive the last tetanus booster shot, either Td or Tdap? The first booster shot is usually given around 11 or 12 years of age.

```
YEARS.....
(1) IF YEARS < 6 GO TO TIS BTET CONF
(2) ELSE YEARS >= 6 GO TO TIS BTET TYPE
```

# TIS\_BTET\_CONF

Are you sure these are tetanus booster shots, either Td or Tdap? The first tetanus booster is usually given at 11 - 12 years of age, and is different from the Dtap, DT, or DTP shots, which children usually receive before age six.

YES1	GO TO TIS_BTET_TYPE
NO2	GO TO TIS_BTET
DON'T KNOW	GO TO TIS_BTET_RECOM
REFUSED. 99	GO TO TIS BTET RECOM

#### TIS\_BTET\_TYPE

Which type of tetanus booster shot did [TEEN] receive, Td or Tdap?

Td Only1	GO TO CP_BTET_RECOM
Tdap Only2	GO TO CP_BTET_RECOM
Don't Know	GO TO CP_BTET_RECOM
REFUSED99	GO TO CP_BTET_RECOM

#### TIS BTET REASON

What is the MAIN reason [TEEN] did not receive tetanus booster shots?

IF RESPONDENT MENTIONS MORE THAN ONE REASON, PROBE: What would you say is the MAIN reason?

- (1) PROVIDER DID NOT RECOMMEND GO TO TIS BMEN
- (2) KNOWLEDGE DID NOT KNOW ABOUT DISEASES/DID NOT KNOW WAS RECOMMENDED FOR MY TEEN
- (3) VACCINE IS NOT NEEDED OR NECESSARY
- (4) SCHOOL DOES NOT REQUIRE
- (5) SAFETY CONCERNS
- (6) TEEN IS NOT THE APPROPRIATE AGE/PROVIDER INDICATED COULD VACCINATE AT OLDER AGE
- (7) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINSTRATION FEES/OFFICE VISIT CHARGES)
- (8) SHOT COULD BE PAINFUL
- (9) INTEND TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED
- (10) VACCINE NOT AVAILABLE IN PROVIDER'S OFFICE
- (11) DIFFICULTY MAKING OR GETTING TO APPOINTMENT/TRANSPORTATION **PROBLEMS**
- (12) OTHER- SPECIFY: GO TO TIS BTET OTHER
- (77) DON'T KNOW
- (99) REFUSED

IF NOT 1, GO TO TIS BTET RECOM

### TIS\_BTET\_OTHER

Other Reason:	
GO TO TIS BTET RECOM	

### TIS\_BTET\_RECOM

Has a doctor or other health care professional ever recommended that [TEEN] receive Td or Tdap?

YES1	GO TO TIS_BTET_RECOM_AGE
NO2	GO TO CP_TIS_BTETPLACE
DON'T KNOW	GO TO CP_TIS_BTETPLACE
REFUSED	GO TO CP TIS BTETPLACE

#### TIS BTET RECOM AGE

At what age did the doctor or health care professional recommend that [TEEN] should receive the Td or Tdap shots?

- (01) BEFORE AGE 11
- (02) 11 OR 12 YEARS OF AGE
- (03) 13 OR 14 YEARS OF AGE
- (04) 15 OR 16 YEARS OF AGE
- (05) 17 OR 18 YEARS OF AGE
- (06) AFTER 18 YEARS OF AGE
- (07) NO SPECIFIC AGE WAS RECOMMENDED OR DISCUSSED
- (77) DON'T KNOW
- (99) REFUSED

#### CP\_BTETPLACE

- 1) IF TIS BTET=1 GO TO TIS BTETPLACE
- 2) ELSE GO TO TIS BMEN

#### TIS BTETPLACE

After the age of 7 years, at what kind of place(s) did [TEEN] ever get a Td or Tdap booster shot?

#### [READ ONLY IF NECESSARY]

- (01) DOCTOR'S OFFICE GO TO TIS BMEN
- (02) EMERGENCY ROOM GO TO TIS BMEN
- (03) HEALTH DEPARTMENT GO TO TIS BMEN
- (04) CLINIC OR HEALTH CENTER GO TO TIS BMEN
- (05) HOSPITAL-BASED CLINIC GO TO TIS BMEN
- (06) WHILE HOSPITALIZED GO TO TIS BMEN
- (07) OTHER MEDICALLY-RELATED PLACE GO TO TIS BTETPLACE OTHER
- (08) PHARMACY, DRUG STORE, OR SUPERMARKET PHARMACY GO TO TIS BMEN
- (09) WORKPLACE GO TO TIS\_BMEN
- (10) ELEMENTARY/MIDDLE/HIGH SCHOOL GO TO TIS BMEN
- (11) OTHER NONMEDICALLY-RELATED PLACE GO TO TIS BTETPLACE OTHER
- (12) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (13) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105
- (77) DON'T KNOW GO TO TIS BMEN
- (99) REFUSED GO TO TIS BMEN

TIS _BTETPLA	ACE_OTHER	Other place:	
	GO TO TIS_BMEN		
TIS_BMEN	Has [TEEN] ever recei MENOMUNE?	ived a meningitis shot, sor	metimes called MENACTRA, MENVEO or
	YES		GO TO TIS_BMEN_DOSE
	NO	2	GO TO TIS_BMEN_REASON
	DON'T KNOW	77	GO TO TIS_BMEN_RECOM
	REFUSED	99	GO TO TIS_BMEN_RECOM
TIS_BMEN_DO	OSE		
	How many meningitis	shots did [TEEN] ever red	ceive?
	SHOTS		GO TO TIS_BMEN_RECOM
	ALL SHOTS	50	GO TO TIS BMEN RECOM
	DON'T KNOW	77	GO TO TIS_BMEN_RECOM
	REFUSED	99	GO TO TIS_BMEN_RECOM

# TIS\_BMEN\_REASON

What is the MAIN reason [TEEN] did not receive meningitis shots?

IF RESPONDENT MENTIONS MORE THAN ONE REASON, PROBE: What would you say is the MAIN reason?

- (1) PROVIDER DID NOT RECOMMEND GO TO TIS BHPV RECOM
- (2) KNOWLEDGE DID NOT KNOW ABOUT DISEASES/DID NOT KNOW WAS RECOMMENDED FOR MY TEEN
- (3) VACCINE IS NOT NEEDED OR NECESSARY
- (4) SCHOOL DOES NOT REQUIRE
- (5) SAFETY CONCERNS
- (6) TEEN IS NOT THE APPROPRIATE AGE/PROVIDER INDICATED COULD VACCINATE AT OLDER AGE
- (7) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINSTRATION FEES/OFFICE VISIT CHARGES)
- (8) SHOT COULD BE PAINFUL
- (9) INTEND TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED
- (10) VACCINE NOT AVAILABLE IN PROVIDER'S OFFICE
- (11) DIFFICULTY MAKING OR GETTING TO APPOINTMENT/TRANSPORTATION **PROBLEMS**
- (12) OTHER- SPECIFY: GO TO TIS BMEN OTHER
- (77) DON'T KNOW
- (99) REFUSED

IF NOT 1, GO TO TIS BMEN RECOM

### TIS\_BMEN\_OTHER

Other Reason:	
GO TO TIS BMEN RECOM	

# TIS\_BMEN\_RECOM

Has a doctor or other health care professional ever recommended that [TEEN] receive meningitis shots?

YES	GO TO TIS_BMEN_RECOM_AGE
NO2	GO TO TIS_CP_BMCV_LOCATION
DON'T KNOW	GO TO TIS_CP_BMCV_LOCATION
REFUSED99	GO TO TIS CP BMCV LOCATION

# TIS\_BMEN\_RECOM\_AGE

At what age did the doctor or health care professional recommend that [TEEN] should start receiving shots to prevent meningitis?

- (01) BEFORE AGE 11
- (02) 11 OR 12 YEARS OF AGE
- (03) 13 OR 14 YEARS OF AGE
- (04) 15 OR 16 YEARS OF AGE
- (05) 17 OR 18 YEARS OF AGE
- (06) AFTER 18 YEARS OF AGE
- (07) NO SPECIFIC AGE WAS RECOMMENDED OR DISCUSSED
- (77) DON'T KNOW
- (99) REFUSED

# **CP\_BMCV\_LOCATION**

IF TIS BMEN DOSE >= 1, 50, 77, 99 GO TO TIS BMCV LOCATION; ELSE GO TO TIS BHPV RECOM

#### TIS\_BMCV\_LOCATION

#### [READ ONLY IF NECESSARY]

- (01) DOCTOR'S OFFICE
- (02) EMERGENCY ROOM
- (03) HEALTH DEPARTMENT
- (04) CLINIC OR HEALTH CENTER
- (05) HOSPITAL-BASED CLINIC
- (06) WHILE HOSPITALIZED
- (07) OTHER MEDICALLY-RELATED PLACE [GO TO
- TIS\_BMCV\_LOCATION\_OTHER]
- (08) PHARMACY, DRUG STORE, OR SUPERMARKET PHARMACY
- (09) WORKPLACE
- (10) ELEMENTARY/MIDDLE/HIGH SCHOOL
- (11) OTHER NONMEDICALLY-RELATED PLACE [GO TO
- TIS BMCV LOCATION OTHER]
- (12) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (13) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105
- (77) DON'T KNOW
- (99) REFUSED

### TIS\_BMCV\_LOCATION\_OTHER

Other place:	
Other blace	

ALL GO TO TIS BHPV RECOM

### NO SHOT RECORD FOR HPV

### TIS\_BHPV\_RECOM

Has a doctor or other health care professional ever recommended that [TEEN] receive HPV shots?

# TIS\_BHPV\_AGE

At what age did the doctor or health care professional recommend that [TEEN] should start receiving the HPV shots?

- (01) BEFORE AGE 11
- (02) 11 OR 12 YEARS OF AGE
- (03) 13 OR 14 YEARS OF AGE
- (04) 15 OR 16 YEARS OF AGE
- (05) 17 OR 18 YEARS OF AGE
- (06) AFTER 18 YEARS OF AGE
- (07) NO SPECIFIC AGE WAS RECOMMENDED OR DISCUSSED
- (77) DON'T KNOW
- (99) REFUSED

#### TIS\_BHPV2 Has [TEEN] ever received HPV shots?

YES1	GO TO TIS_BHPV_DOSE
NO2	GO TO TIS_BHPV_INTENT
DON'T KNOW	GO TO TIS_BHPV_INTENT
REFUSED99	GO TO TIS BHPV INTENT

#### TIS\_BHPV\_DOSE

How many HPV shots did [TEEN] ever receive?

SHOTS	
ALL SHOTS	50
DON'T KNOW	77
REFUSED	99

(1) IF TIS S4=02,77,99, THEN DO:

IF TIS BHPV DOSE=0, GO TO TIS\_BHPV\_INTENT IF TIS BHPV DOSE IN (1-9, 50, 77,99), GO TO TIS BHPV WHICH

(2)ELSE IF TIS S4=01 THEN DO:

IF TIS BHPV DOSE = 0, GO TO TIS BHPV INTENT IF TIS BHPV DOSE IN (1-9, 50, 77,99), GO TO TIS BHPV LOCATION

TIS_BHPV_WHICH
Which of the two HPV vaccines did your child receive?
Gardasil-The vaccine that protects against most
cervical cancers, genital warts, and some other less common cancers
CervarixThe vaccine that protects against most
cervical cancers
BOTH GARDASIL AND CERVARIX3
DON'T KNOW77
REFUSED99
ALL GO TO TIS_BHPV_LOCATION
TIS_BHPV_LOCATION
At what kind of place(s) did [TEEN] get [FILL: his/her] first HPV shot?
[READ ONLY IF NECESSARY]
(01) DOCTOR'S OFFICE
(02) EMERGENCY ROOM
(03) HEALTH DEPARTMENT
(04) CLINIC OR HEALTH CENTER
(05) HOSPITAL-BASED CLINIC
(06) WHILE HOSPITALIZED
(07) OTHER MEDICALLY-RELATED PLACE – GO TO TIS_BHPV_LOC_OTHER
(08) PHARMACY, DRUG STORE, OR SUPERMARKET PHARMACY
(09) WORKPLACE
(10) ELEMENTARY/MIDDLE/HIGH SCHOOL
(11) OTHER NONMEDICALLY-RELATED PLACE – GO TO TIS BHPV LOC OTHER
(12) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
(13) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105
(77) DON'T KNOW
(99) REFUSED
TIS_BHPV_LOC_OTHER
Other location:

IF TIS\_BHPV\_DOSE > 1, THEN GO TO TIS\_BHPV\_LOCATION2. IF TIS\_BHPV\_DOSE  $\leq$  1, GO TO TIS\_BHPV\_INTENT

#### TIS BHPV LOCATION2

Did [TEEN] receive all doses at the same location?

- (1) YES IF TIS BHPV DOSE >= 3, GO TO TIS\_BHPV\_SAFE. IF <3, GO TO TIS BHPV INTENT
- (2) NO GO TO TIS BHPV LOCATION3
- (77) DON'T KNOW IF TIS BHPV DOSE >= 3, GO TO TIS BHPV SAFE. IF <3, GO TO TIS BHPV INTENT
- (99) REFUSED IF TIS BHPV DOSE  $\geq$  3, GO TO TIS BHPV SAFE. IF  $\leq$  3, GO TO TIS\_BHPV INTENT

#### TIS\_BHPV\_LOCATION3

At what kind of place(s) did [TEEN] get [FILL his/her] second and third HPV shot(s)? [MAY **GIVE MULTIPLE RESPONSES**]

#### [READ ONLY IF NECESSARY.]

- (01) DOCTOR'S OFFICE
- (02) EMERGENCY ROOM
- (03) HEALTH DEPARTMENT
- (04) CLINIC OR HEALTH CENTER
- (05) HOSPITAL-BASED CLINIC
- (06) WHILE HOSPITALIZED
- (07) OTHER MEDICALLY-RELATED PLACE GO TO
- TIS BHPV LOC3 OTHER
- (08) PHARMACY, DRUG STORE, OR SUPERMARKET PHARMACY
- (09) WORKPLACE
- (10) ELEMENTARY/MIDDLE/HIGH SCHOOL
- (11) OTHER NONMEDICALLY-RELATED PLACE GO TO TIS BHPV LOC3 OTHER
- (12) MALL OUTREACH [DISPLAY ONLY IF IAP=105]
- (13) VILLAGE OUTREACH [DISPLAY ONLY IF IAP=105
- (77) DON'T KNOW
- (99) REFUSED

### TIS\_BHPV\_LOC3\_OTHER

Other location:	

IF TIS BHPV DOSE  $\geq =3$  THEN GO TO TIS BHPV SAFE; ELSE GO TO TIS BHPV INTENT.

How likely is it that [TEEN] will rec	eceive HPV shots in the next 12 months?
Very Likely	1 GO TO TIS_BHPV_WHEN
Somewhat Likely	2 GO TO TIS_BHPV_WHEN
Not too likely	3 GO TO TIS_BHPV_REASON
Not likely at all	4 GO TO TIS_ BHPV_REASON
Not Sure/ Don't Know	5 GO TO TIS_ BHPV_REASON
REFUSED	99 GO TO TIS_BHPV_WHEN
_REASON	
	will not receive [FILL: IF TIS BHPV DOSE = 0, THEN
READ: "any" / ELSE READ "all"]	
IF RESPONDENT MENTIONS MO	ORE THAN ONE REASON, PROBE: What would you say
is the MAIN reason?	ord Thirt ord relie or, Thobe. What would you say
(2) KNOWLEDGE - DID NOT KNORECOMMENDED FOR MY TEEN (3) VACCINE IS NOT NEEDED O (4) SCHOOL DOES NOT REQUIR (5) SAFETY CONCERNS (6) TEEN IS NOT THE APPROPRI VACCINATE AT OLDER AGE (7) UNINSURED/INSURANCE DO OR OTHER COSTS TOO HIGH (A (8) SHOT COULD BE PAINFUL (9) INTEND TO COMPLETE BUT (10) VACCINE NOT AVAILABLE (11) DIFFICULTY MAKING OR G PROBLEMS	OR NECESSARY RE  LIATE AGE/PROVIDER INDICATED COULD OESN'T FULLY COVER SHOTS/INSURANCE CO-PAY ADMINSTRATION FEES/OFFICE VISIT CHARGES) I HAVE NOT YET/ALREADY E IN PROVIDER'S OFFICE GETTING TO APPOINTMENT/TRANSPORTATION ASING SEXUAL ACTIVITY IF RECEIVE SHOT ACTIVE
(14) OTHER- SPECIFY: GO TO TI	
	Very Likely

115_BHF V_OTHER		
	Other Reason:	
	GO TO TIS_BHPV_PLAN_AGE	

# TIS\_BHPV\_PLAN\_AGE

	_
	At what age do you plan to have [TEEN] receive the HPV shots?
	YEARS
	(1) NEVER/NO AGE GO TO TIS_BHPV_KNOWLEDGE (2) IT WILL BE MY CHILD'S DECISION IN THE FUTURE (77) DON'T KNOW (99) REFUSED
TIS_BHPV_	WHEN
	What is the MOST important factor that [FILL determined/will determine] WHEN [TEEN] [received/receives] the HPV shots?
	(1) DOCTOR RECOMMENDATION
	(2) BECOMES COMMON PRACTICE/BEEN STANDARD FOR YEARS/COMFORTABLE
	WITH RECOMMENDATION
	(3) WHEN I KNOW ENOUGH ABOUT HPV DISEASE AND THE VACCINE
	(4) MY TEEN ABOUT TO BECOME SEXUALLY ACTIVE
	(5) TEEN DECIDES AND WILLING TO RECEIVE VACCINE
	(6) TEEN AND I DECIDE TOGETHER TO GET VACCINE
	(7) INSURANCE COVERS THE COST/ NO COST CONCERNS
	(8) ENOUGH INFORMATION ABOUT VACCINE SAFETY
	(9) CONVENIENT TO GO GET VACCINE/FIND TIME TO DO SO
	(10) SCHOOL REQUIREMENT
	(11) TEEN WILL NOT GET HPV VACCINE IN FUTURE
	(12) TEEN WILL NOT GET ANY VACCINES IN FUTURE
	(13) ALREADY SCHEDULED APPOINTMENT/ALREADY PLANNED
	(14) OTHER GO TO TIS_BHPV_WHEN_OTHER
	(77) DON'T KNOW
	(99) REFUSED
TIS_BHPV_	WHEN_OTHER.

GO TO TIS\_BHPV\_KNOWLEDGE

**TIS\_BHPV\_KNOWLEDGE**. Do you know how many HPV shots are included in the HPV series?

- (1) YES ......GO TO TIS BHPV NUMBER
- (2) NO
- (77) DON'T KNOW
- (99) REFUSED

IF TIS BHPV KNOWLEDGE = 2, 77, OR 99, THEN:

IF TIS BHPV INTENT = 4 AND TIS BHPV PLAN AGE = 1, GO TO TIS BHPV SAFE;

ELSE IF TIS BHPV2 = 2 OR TIS BHPV DOSE = 0 GO TO TIS BHPV SAFE; ELSE GO TO TIS BHPV PLAN

#### TIS\_BHPV\_NUMBER

To the best of your knowledge, please tell me how many shots are included in the HPV series.

SHOTS

- (77) ......DON'T KNOW
- (99) ......REFUSED

IF TIS BHPV2 = 2 OR TIS BHPV DOSE = 0, GO TO TIS BHPV SAFE; ELSE IF TIS BHPV INTENT = 4 AND TIS BHPV PLAN AGE = 1, THEN GO TO TIS BHPV SAFE

ELSE IF TIS BHPV DOSE = 1 OR 2, GO TO TIS BHPV PLAN;

#### TIS\_BHPV\_PLAN

The HPV vaccination series consists of three shots. Some families may not have gotten all three shots. We would like to understand more about why children do not receive all three shots.

Do you plan to have [TEEN] receive all three shots of the HPV series?

- (1) YES...... GO TO TIS BHPV WILLPLAN
- (2) NO ......GO TO TIS BHPV NOPLAN
- (77) DON'T KNOW......GO TO TIS BHPV WILLPLAN
- (99) REFUSED......GO TO TIS BHPV WILLPLAN

### TIS\_BHPV\_WILLPLAN

Why has [TEEN] not gotten all three shots yet?

### [MULTIPLE RESPONSES ALLOWED]

- (1) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINISTRATION FEES/OFFICE VISIT CHARGES)
- (2) TEEN HAD SIDE EFFECT FROM PREVIOUS VACCINATIONS
- (3) PREVIOUS SHOT TOO PAINFUL FOR TEEN
- (4) VACCINE SAFETY CONCERNS
- (5) TEEN REFUSES ADDITIONAL DOSES
- (6) PROVIDER DID NOT RECOMMEND/DID NOT KNOW ADDITIONAL SHOTS NEEDED
- (7) DIFFICULTY MAKING/GETTING TO APPOINTMENTS/ TRANSPORTATION PROBLEMS
- (8) FORGOT TO RETURN FOR ADDITIONAL SHOTS
- (9) INTEND TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED
- (10) OTHER SPECIFY GO TO TIS BHPV WILLPLAN OTH

TIS	BHPV	WILLPLAN	<b>OTH</b>
-----	------	----------	------------

OTHER REASON:	
---------------	--

ALL GO TO TIS\_BHPV\_SAFE

#### TIS\_BHPV\_NOPLAN

What are the reasons why you will not have your [TEEN] receive all three shots of the HPV series?

# [MULTIPLE RESPONSES ALLOWED.]

- (1) UNINSURED/INSURANCE DOESN'T FULLY COVER SHOTS/INSURANCE CO-PAY OR OTHER COSTS TOO HIGH (ADMINISTRATION FEES/OFFICE VISIT CHARGES)
- (2) TEEN HAD SIDE EFFECT FROM PREVIOUS VACCINATIONS
- (3) PREVIOUS SHOT TOO PAINFUL FOR TEEN
- (4) VACCINE SAFETY CONCERNS
- (5) TEEN REFUSES ADDITIONAL DOSES
- (6) PROVIDER DID NOT RECOMMEND/DID NOT KNOW ADDITIONAL SHOTS NEEDED
- (7) DIFFICULTY MAKING/GETTING TO APPOINTMENTS/ TRANSPORTATION PROBLEMS
- (8) FORGOT TO RETURN FOR ADDITIONAL SHOTS
- (9) INTEND TO COMPLETE BUT HAVE NOT YET/ALREADY PLANNED
- (10) OTHER SPECIFY GO TO TIS BHPV NOPLAN OTH

TIS	<b>BHPV</b>	<b>NOPLAN</b>	OTH
-----	-------------	---------------	-----

OTHER REASON:	

#### ALL GO TO TIS\_BHPV\_SAFE

#### TIS\_BHPV\_SAFE

Next I'm going to read you a series of statements about the HPV vaccine. On a scale of 0 to 10, with "0" being "strongly disagree" and 10 being "strongly agree," please tell much how much you disagree or agree with the following statements.

The HPV vaccine is safe.
NUMBER
(77) DON'T KNOW
(99) REFUSED

# TIS\_BHPV\_INFECTION

	On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?
	The HPV vaccine prevents HPV infection.
	NUMBER (77) DON'T KNOW (99) REFUSED
TIS_BHPV_W	ARTS
	On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?
	The HPV vaccine prevents genital warts.
	NUMBER (77) DON'T KNOW (99) REFUSED
TIS_BHPV_CA	ANCERC
	[READ IF NECESSARY: On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?]
	The HPV vaccine prevents cervical cancer
	NUMBER (77) DON'T KNOW (99) REFUSED
TIS_BHPV_CA	ANCERA
	[READ IF NECESSARY: On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?]
	The HPV vaccine prevents anal cancer.
	NUMBER

(77) DON'T KNOW (99) REFUSED

# TIS\_BHPV\_CANCERT

-	o 10 with "0" being strongly disagree" and "10" lisagree or agree with the following statement?]
The HPV vaccine prevents cancers of	of the throat?
NUMBER	
(77) DON'T KNOW	
(99) REFUSED	

# TIS\_BHPV\_GENDER

[READ IF NECESSARY: On a scale of 0 to 10 with "0" being strongly disagree" and "10" being "strongly agree," how much do you disagree or agree with the following statement?]

I think it is more important for girls to get the vaccine than for boys to get it.

NUMBER (77) DON'T KNOW (99) REFUSED

# **SECTION C**

#### **DEMOGRAPHICS**

#### TIS\_HEALTH\_VAR

I've been asking about shots received by [TEEN]. Now I would like to ask, has [TEEN] ever had chicken pox or varicella?

DON'T KNOW ...... 77 GO TO TIS HEALTH CHECKUPA 

# TIS\_HEALTH\_VAR\_AGE

How old was [TEEN], in years, when (GENDER3) had chicken pox?

AGE:

- (1) IF TIS Health Var Age > TIS S3, DISPLAY WARNING: "AGE CANNOT BE OLDER THAN AGE OF CHILD", IF AGE UNCHANGED GO TO TIS Health CHECKUPA
- (2) IF TIS HEALTH VAR AGE=77, THEN GO TO TIS Health Var Age2
- (3) IF TIS HEALTH VAR AGE=99, THEN GO TO TIS Health CHECKUPA
- (4) ELSE GO TO TIS HEALTH CHECKUPA

### TIS\_HEALTH\_VAR\_AGE2

Was [TEEN]...

less than one year old?	GO TO TIS_HEALTH_CHECKUPA
one to five years old?2	GO TO TIS_HEALTH_CHECKUPA
five to ten years old?	GO TO TIS_HEALTH_CHECKUPA
over ten years old?4	GO TO TIS_HEALTH_CHECKUPA
DON'T KNOW	GO TO TIS_HEALTH_CHECKUPA
REFUSED	GO TO TIS_HEALTH_CHECKUPA

#### TIS\_HEALTH\_CHECKUPA

How old was [TEEN] at the time of [GENDER2] last check-up? Please do not include visits for medical treatment or illness.

AGE:

- (1) IF <=10 YEARS, GO TO TIS HEALTH VISITS
- (2) IF 11-12 YEARS, GO TO TIS HEALTH VISITS
- (3) IF 13-[YAGE X], GO TO CHECKUP2A
- (4) IF > [YAGE X], THEN DISPLAY WARING "CAN NOT BE OLDER THAN CHILD", THEN ASK QUESTION AGAIN
- (5) IF 77 OR 99, GOTO TIS Health CHECKUP2A

#### TIS HEALTH CHECKUP2A

Did [TEEN] have an 11-12 year old well child exam or check-up?

YES	GO TO TIS_HEALTH_VISITS
NO2	GO TO TIS_HEALTH_VISITS
DON'T KNOW 77	GO TO TIS_HEALTH_CHECKUP3A
REFUSED99	GO TO TIS HEALTH CHECKUP3A

# TIS\_HEALTH\_CHECKUP3A

Was [TEEN]'s last check-up more than [FILL1] years ago or less than [FILL1] years ago?

```
MORE THAN [YAGE x minus 12]
YEARS AGO...... 1 GO TO TIS HEALTH VISITS
EXACTLY [YAGE_x minus 12]
LESS THAN [YAGE x minus 12]
YEARS AGO......3 GO TO TIS_HEALTH_VISITS
```

# TIS\_HEALTH\_VISITS

During the past 12 months, how many times has [TEEN] seen a doctor or other health care professional about [GENDER2] health at a doctor's office, a clinic, or some other place? Do not include times [TEEN] was hospitalized overnight, visits to hospital emergency rooms, home visits, dental visits, or telephone calls.

GO TO TIS_HEALTHASTHMA_A
GO TO TIS_HEALTHASTHMA_A

#### TIS\_HEALTHASTHMA\_A

Has [TEEN] ever been told by a doctor or other health professional that [GENDER3] has asthma?

YES	1	GO TO TIS_HIRISK
NO	2	GO TO TIS_HIRISK
DON'T KNOW	77	GO TO TIS_HIRISK
REFUSED	99	GO TO TIS HIRISK

#### TIS\_HIRISK

Next I am going to read a list of health conditions. Please listen to the entire list and then respond 'yes' or 'no'. Has a doctor, nurse, or other health professional ever said that [TEEN] has had any of the following health conditions? A lung condition other than asthma, a heart condition, diabetes, a kidney condition, sickle cell anemia or other anemia, or a weakened immune system caused by a chronic illness or by medicines taken for a chronic illness? Please tell me if [TEEN] had had any of the listed conditions.

#### [INTERVIEWER INSTRUCTION:

IF RESPONDENT MENTIONS HIGH BLOOD PRESSURE, HEART MURMUR, OR MITRALVALVE PROLAPSE AS THE ONLY CONDITION, CODE AS 'NO']

#### [READ IF NECESSARY]:

BY "OTHER HEALTH PROFESSIONAL" WE MEAN A NURSE PRACTITIONER, A PHYSICIAN'S ASSISTANT, OR SOME OTHER LICENSED PROFESSIONAL.]

#### [READ IF RESPONDENT SAYS DK, OR NOT SURE]:

ILLNESSES SUCH AS CANCER OR HIV/AIDS CAN CAUSE A PERSON TO HAVE A WEAKENED IMMUNE SYSTEM. MEDICINES SUCH AS STEROIDS OR TRANSPLANT MEDICATIONS CAN CAUSE A PERSON TO HAVE A WEAKENED IMMUNE SYSTEM. WOULD YOU LIKE ME TO REPEAT THE QUESTION?

YES1	GO TO TIS_HIRISK_NOW
NO2	GO TO TIS_HIRISK_ANY
DON'T KNOW	GO TO TIS_HIRISK_ANY
REFUSED4	GO TO TIS HIRISK ANY

#### TIS\_HIRISK\_NOW

Does [TEEN] still have any of these conditions?

YES1	GO TO TIS HIRISK ANY
NO2	GO TO TIS_HIRISK_ANY
DON'T KNOW 3	GO TO TIS_HIRISK_ANY
REFUSED4	GO TO TIS HIRISK ANY

#### TIS HIRISK ANY

Do any other members of [TEEN]'s household have any of the following health conditions? Asthma, a lung condition other than asthma, a heart condition, diabetes, a kidney condition, sickle cell anemia or other anemia, or a weakened immune system caused by a chronic illness or by medicines taken for a chronic illness? Please tell me if any other household members had any of the listed conditions.

#### **INTERVIEWER INSTRUCTION:**

IF RESPONDENT MENTIONS HIGH BLOOD PRESSURE, HEART MURMUR, OR MITRAL VALVE PROLAPSE AS THE ONLY CONDITION, CODE AS 'NO']

#### [READ IF RESPONDENT SAYS DK, OR NOT SURE:

ILLNESSES SUCH AS CANCER OR HIV/AIDS CAN CAUSE A PERSON TO HAVE A WEAKENED IMMUNE SYSTEM. MEDICINES SUCH AS STEROIDS OR TRANSPLANT MEDICATIONS CAN CAUSE A PERSON TO HAVE A WEAKENED IMMUNE SYSTEM. WOULD YOU LIKE ME TO REPEAT THE QUESTION?]

YES1	GO TO TIS_NOSCHOOL
NO2	GO TO TIS_NOSCHOOL
DON'T KNOW 3	GO TO TIS_NOSCHOOL
REFUSED	GO TO TIS NOSCHOOL

### TIS\_NOSCHOOL

During the past 12 months, that is, since [FILL1], about howmany days did [TEEN] miss school because of illness or injury?

NUMBER OF DAYS	GO TO TIS_GRADE
NONE	GO TO TIS_GRADE
CHILD DID NOT GO TO SCHOOL 996	GO TO TIS_GRADE
DON'T KNOW	GO TO TIS_GRADE
REFUSED 999	GO TO TIS GRADE

TIC	GRAT	\T
110	<b>UTKAL</b>	Œ

TIS\_C1

TIS\_C2

What is [TEEN]'s current grade level in school? 6 GO TO TIS CINTRO 8TH GRADE 8 GO TO TIS CINTRO 9TH GRADE .......9 GO TO TIS CINTRO 10TH GRADE ...... 10 GO TO TIS CINTRO 11TH GRADE ...... 11 GO TO TIS CINTRO 12TH GRADE ...... 12 GO TO TIS CINTRO GRADUATED FROM HS...... 13 GO TO TIS CINTRO ENROLLED IN GED PROGRAM ...... 14 GO TO TIS CINTRO COMPLETED GED PROGRAM ...... 15 GO TO TIS CINTRO NOT IN SCHOOL ...... 16 GO TO TIS CINTRO OTHER...... 17 GO TO TIS GRADE SPECIFY TIS GRADE SPECIFY ENTER [TEEN]'S CURRENT GRADE IN SCHOOL TIS GRADE OTH The next few questions ask for some background information about [TEEN]. Please know we are asking them because they're important for the survey. (READ IF NECESSARY: If you feel uncomfortable answering any of these questions, please let me know and I will move on to the next question.) Including the adults and all the children, how many people live in this household? ENTER 77 FOR DON'T KNOW AND 99 FOR REFUSED NUMBER OF PEOPLE [IF NIS INTERIVEW CONDUCTED, READ: ] The next few questions ask for some background information about [TEEN]. Please know we are asking them because they're important for the survey. (READ IF NECESSARY: If you feel uncomfortable answering any of these questions, please let me know and I will move on to the next question.) Is [TEEN] Hispanic or Latino? (INCLUDES MEXICAN, MEXICAN-AMERICAN, CENTRAL AMERICAN, SOUTH AMERICAN OR PUERTO RICAN, CUBAN, OR OTHER SPANISH-CARIBBEAN) 

TIS\_C3 Is [TEEN] Mexican, Mexican-American, Central American, South American, Puerto Rican, Cuban, or other Spanish-Caribbean?

#### CLICK ALL THAT APPLY

GO TO TIS_C3_OTHR

### TIS\_C3\_OTHR

ENTER (	OTHER	SPECIFY	

TIS\_C4 Now, I am going to read a list of categories. Please choose one or more of the following categories to describe [TEEN]'s race. Is [TEEN] White, Black or African American, American Indian, Alaska Native, Asian, Native Hawaiian or other Pacific Islander?

#### CLICK ALL THAT APPLY

White	1
Black/African American	2
American Indian	3
Alaska Native	4
Asian	5
Native Hawaiian	6
Pacific Islander	7
OTHER	8
DON'T KNOW	77
REFUSED	99

- (1) IF 8 SELECTED, GO TO TIS C4 OTHER
- (2) ELSE IF 8 NOT SELECTED AND IAP= 105 AND 5 OR 7 SELECTED, GO TO TIS C4 ASIAN.
- (3) ELSE IF IAP NOT=105 AND 1 THRU 7 OR 77 OR 99, THEN GO TO TIS\_C5

[MORE THAN ONE OPTION CAN BE SELECTED IF BETWEEN 1 AND 8, BUT 77 AND 99 MUST BE SELECTED ALONE]

# TIS\_C4\_OTHER

FNTFR	OTHER	SPECIFY	7

IF IAD-105 AND	TIC	CA CONTAINS (	05 OR 07	CO TO TIS	$CA$ $\Lambda$	ELSE GO TO TIS	$C_5$
IF IAF-103 AND	110	C4 CONTAINS (	)3 OK U/,	00 10 113	$C_4$ A.	ELSE GO LO LIS	CJ

# TIS\_C4\_ASIAN

Is [TEEN] Chamorro, Filipino, Chuukese, Pohnpeian, Palauan, Yapese, Kosraean, Marshallese, Japanese, Korean, Chinese, Vietnamese, or Thai? READ IF NECESSARY. READ IF NECESSARY "Please choose the one category that describes [TEEN] best."

CHAMORRO	01
FILIPINO	02
CHUUKESE	03
POHNPEIAN	04
PALAUAN	05
YAPESE	06
KOSRAEAN	07
MARSHALLESE	08
JAPANESE	09
KOREAN	10
CHINESE	11
VIETNAMESE	12
THAI	13
OTHER	14 GO TO TIS C4 ASIAN OTH
DON'T KNOW	77
REFUSED	99
EXCEPT 14, ALL GO TO TIS C5	

# TIS\_C4\_ASIAN\_OTH

OTHER(SPECIFY)	GO TO TIS C

TIS_C5	What is your relationship to [TEEN]?
	MOTHER (STEP, FOSTER, ADOPTIVE) OR
	FEMALE GUARDIAN 1
	FATHER (STEP, FOSTER, ADOPTIVE) OR
	MALE GUARDIAN2
	SISTER OR BROTHER (STEP/FOSTER/
	HALF/ADOPTIVE)
	IN-LAW OF ANY TYPE4
	AUNT/UNCLE5
	GRANDPARENT6
	OTHER FAMILY MEMBER7
	FRIEND 8
	DON'T KNOW
	REFUSED99
	(1) IF C5_x (IN NIS) FILLED, THEN GO TO TIS_C5A
	(2) ELSE GO TO TIS_C6
TIS_C5A	IF TIS_C5=01, THEN ASK: Are you also [FILL1]'s mother?
	IF TIS C5 NE 01, THEN ASK: Is [TEEN]'s mother the same as [FILL1]'s mother?
	YES
	NO2
	DON'T KNOW
	REFUSED99
	(1) IF COMPLETED THE NIS INTERVIEW AND TIS_C5A=1, FILL IN ALL QUESTIONS
	FROM HERE TO TIS C AWAY WITH FIRST NIS-ELIG CHILD'S DATA, THEN
	CONTINUE INTERVIEW AT TIS_D5
	(2) ELSE GO TO TIS_C6

<b>IS_C6</b> What is the highest grade or year of school [FILL]	completed?
8th GRADE OR LESS 1	
9th-12th GRADE NO DIPLOMA2	
HIGH SCHOOL GRADUATE OR GED COMPLETED 3	
COMPLETED A VOCATIONAL, TRADE, OR BUSINESS SCHOOL PROGRAM 4	
SOME COLLEGE CREDIT BUT NO DEGREE5	
ASSOCIATE DEGREE (AA, AS)6	
BACHELOR'S DEGREE (BA, BS, AB) 7	
MASTER'S DEGREE	
(MA, MS, MSW, MBA) 8	
DOCTORATE (PhD, EdD) or	
PROFESSIONAL DEGREE (MD, DDS, DVM, JD)9	
DON'T KNOW77	
REFUSED	
REFUSED99	
IS_C7 [FILL1] now married, widowed, divorced, separate	ed, or [FILL2] never been married?
Married 1 G	O TO TIS_C8
Widowed	O TO TIS_C8
Divorced	O TO TIS_C8
Separated	O TO TIS_C8
Never married	O TO TIS_C8
DECEASED	O TO C8_INTRO
DON'T KNOW	_
REFUSED	O TO TIS C8

# TIS\_C8\_INTRO

The next few questions ask for some background information about [TEEN]'s mother. I understand that it may be difficult to answer these questions. Please know we are asking them because they're important for the survey. (READ IF NECESSARY: If you feel uncomfortable answering any of these questions, please let me know and I will move on to the next question.)

TIS C8 [IF TIS C7 $X=6$ , THEN DISPLA	TIS C8	[IF TIS	C7 X = 6.	THEN DISPL	AY
---------------------------------------	--------	---------	-----------	------------	----

Was [TEEN]'s mother Hispanic or Latino? (INCLUDES MEXICAN, MEXICAN-AMERICAN, CENTRAL AMERICAN, SOUTH AMERICAN OR PUERTO RICAN, CUBAN, OR OTHER SPANISH-CARIBBEAN)?

#### **ELSE DISPLAY**

[FILL1] Hispanic or Latino? (INCLUDES MEXICAN, MEXICAN-AMERICAN, CENTRAL AMERICAN, SOUTH AMERICAN OR PUERTO RICAN, CUBAN, OR OTHER SPANISH-CARIBBEAN)

YES	GO TO TIS_C8_A
NO2	GO TO TIS_C9
DON'T KNOW	GO TO TIS_C9
REFUSED99	GO TO TIS_C9

TIS\_C8\_A [FILL] Mexican, Mexican-American, Central American, South American, Puerto Rican, Cuban, or other Spanish-Caribbean? CLICK ALL THAT APPLY

Mexican/Mexicano 1	
Mexican American	
Central American 3	
South American 4	
Puerto Rican	
Cuban/Cuban American	
Spanish-Caribbean7	
Other Spanish/Hispanic (Specify)10 (	GO TO TIS_C8_OTHR1
Dominican (shown only if IAP=095) 11	
DON'T KNOW	
REFUSED	
(1) IF TIS_C8_A=10, THEN GO TO TIS_C8_O	THR1
(2) ELSE GO TO TIS_C9	

[MORE THAN ONE OPTION CAN BE SELECTED IF BETWEEN 1 AND 10, BUT 77 AND 99 MUST BE SELECTED ALONE]

# TIS\_C8\_OTHR1

ENTER OTHER SPECIFY		

TIS_C9	Now I'm going to read a list of categories. Please choose one or more of the following
	categories to describe [FILL1] race. [FILL2] White, Black or African American, American
	Indian, Alaska Native, Asian, Native Hawaiian or other Pacific Islander? [CLICK ALL THAT
	APPLY]

White	1
Black/African American	2
American Indian	3
Alaska Native	4
Asian	5
Native Hawaiian	6
Pacific Islander	7
OTHER	8
DON'T KNOW	77
REFUSED	99

- (1) IF 8 IS SELECTED, GO TO TIS\_C9\_OTHR1.
- (2) ELSE IF ONLY ONE RESPONSE AND RESPONSE=5 OR 7, GO TO TIS\_C9\_API.
- (3) ELSE IF ONLY ONE RESPONSE SELECTED AND 8 NOT SELECTED AND IAP NOT 105 GO TO TIS\_C10A
- (4) ELSE IF MORE THAN ONE RESPONSE SELECTED, GO TO TIS\_C10

# TIS\_C9\_OTHR1

ENTER OTHER SPECIFY
---------------------

[IF MORE THAN ONE AN SWER AT TIS\_C9, ASK TIS\_C10; OTHERWISE SKIP TO TIS\_C10A.]

TIS_C10	Which do you feel best describes [FILL]	race?
	WHITE	1
	BLACK/AFRICAN AMERICAN	2
	AMERICAN INDIAN	3
	ALASKA NATIVE	4
	ASIAN	5
	NATIVE HAWAIIAN	6
	PACIFIC ISLANDER	7
	[TIS C9 OTHR1]	8
	OTHER (SPECIFY)	9
	DON'T KNOW	
	REFUSED	99
		> >

- (1) IF TIS\_C10=9, THEN GO TO TIS\_C10\_OTHR1
- (2) ELSE IF IAP=105 AND TIS\_C9 CONTAINS 5 OR 7, GO TO TIS\_C9\_API.
- (3) ELSE GO TO TIS\_C10A

# TIS\_C10\_OTHR1

ENTER OTHER SPECIFY

TIS\_C9\_API Is [FILL2] Chamorro, Filipino, Chuukese, Pohnpeian, Palauan, Yapese, Kosraean, Marshallese, Japanese, Korean, Chinese, Vietnamese, or Thai?

READ IF NECESSARY "Please choose the one category that describes [FILL1] best."

CHAMORRO	01
FILIPINO	02
CHUUKESE	03
POHNPEIAN	04
PALAUAN	05
YAPESE	06
KOSRAEAN	07
MARSHALLESE	08
JAPANESE	09
KOREAN	10
CHINESE	11
VIETNAMESE	12
THAI	13
OTHER	14
DON'T KNOW	77
REFUSED	99

IF 14, GO TO TIS\_C9\_API\_OTH. ELSE GO TO TIS\_C10A

# TIS\_C9\_API\_OTH

	OTHER (SPECIFY)		GO	TO TIS	S_C10_A	
TIS_C10A	What is [FILL] month, day, and year of bir	th?				
	ENTER 77/77/7777 FOR DON'T KNOW	ANI	) 99/99/999	9 FOR R	EFUSED	
	ENTER BIRTH DATE (MM/DD/YYYY)					
	(1) IF TIS C7=6, THEN GO TO TIS C11.	A				
	(2) ELSE IF Any part of Date is DK or RE		skip to C10	)B		
	(3) ELSE IF year < 1940, GO TO C10 che		sinp to ero	, 2		
	(4) ELSE GO TO TIS_C11					
TIS_C10B	What is [FILL] current age?					
	AGE					
	DON'T KNOW	77				
	REFUSED	99				
	(1) IF TIS_C7=6, THEN GO TO TIS_C11.	A				
	(2) ELSE GO TO TIS_C11					
	IF TIS_C10B < 14 years of age, DISPLA	Y W	ARNING:	"Mothe	r must be 14 or older.	,,
TIS_C10_check	This would make [FILL1] [FILL2] years of	d; is	that correct	?		
	YES	1				
	1. IF TIS C7=6, THEN GO TO TIS C11A					
	2. ELSE GO TO TIS C11					
	NO	2	GO TO TI	S_C10A		
TIS_C11	[FILL1] live at the same [IF IAP=105 FILI [FILL2] was born?	.: 'ho	ouse or apart	tment' E	LSE FILL: 'address'] a	ıs
	YES	1	GO TO TI	S_CFAN	MINC	
	NO	2	IF IAP=10 TO TIS_C		O TIS_C11C ELSE GO	)
	DON'T KNOW	77	GO TO TI	S_CFAN	MINC	
	REFUSED	99	GO TO TI	S_CFAN	MINC	
TIS_C11C	Did [FILL1] live on Guam when [FILL2]	was l	born?			
	YES				O TO TIS_C11D)	
	NO				O TO TIS_C11A)	
	DON'T KNOW			,	O TO TIS_CFAMINC) O TO TIS_CFAMINC)	
	REFUSED			99 (GC	J IO IIS CFAMINC)	

TIS_C11D	In what village did (TEEN's mother) live when [TEEN] was born? <b>READ IF NECESSARY</b>
	(1) AGANA HEIGHTS
	(2) AGAT
	(3) ASAN
	(4) BARRIGADA
	(5) CHALAN PAGO
	(6) DEDEDO
	(7) HAGATNA/AGANA
	(8) INARAJAN
	(9) MAINA
	(10) MAITE
	(11) MANGILAO
	(12) MERIZO
	(13) MONGMONG
	(14) ORDOT
	(15) PITI
	(16) SANTA RITA
	(17) SINAJANA
	(18) TALOFOFO
	(19) TAMUNING-TUMON
	(20) TOTO
	(21) UMATAC
	(22) YIGO
	(23) YONA
	(77) DON'T KNOW
	(99) REFUSED
	ALL GO TO TIS_C11B
TIS_C11A	In what city, county, and state did [FILL2] live when [FILL1] was born?
	ENTER CITY.
	ENTER COUNTY.
	ENTER STATE
	IF CHILD IS FOREIGN BORN, SELECT 'FC' (Foreign Country)

ΓIS_C11B	What was [FILL] zip code at that tin ENTER 77777 FOR DON'T KNOW		
		TERVIEW FILL IN ALL QUESTIONS FROM HERE S-ELIG CHILD'S DATA, THEN CONTINUE	OT E
	(2) ELSE GO TO TIS_CFAMINC		
	NG		
FIS_CFAMI	Please think about your total combir family. Include money for jobs, soci public assistance, and so forth. Also	ned family income during 2012 for all members of the fal security, retirement income, unemployment payment include income from interest, dividends, net income from prey income received. Can you tell me that amount be	nts, from
	IF RESPONDENT GIVES INCOME	ME RANGE READ: What amount would you like	me to
	\$,,	GO TO TIS_CINC	
	DON'T KNOW		
	REFUSED	99 GO TO TIS_C12_REFUSED	
FIS C12 DC	ONT_KNOW		
		xact figure for your total combined family income, but 2 more or less than \$20,000?	t was
	More than \$20,000	1 GO TO TIS C16	
	\$20,000	2 IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL ELSE GO TO TIS_C19A	٠,
	Less than \$20,000		
			٠,
	REFUSED		٠,

# TIS\_C12\_REFUSED

Income is important in analyzing the immunization information we collect. For example, this information helps us to learn whether persons in one group use these medical services more or less than those in another group. Now you may not be able to give us an exact figure for your total combined family income, but was your total family income during 2012 more or less than \$20,000?

	More than \$20,000	GO TO TIS_ C16
	\$20,000	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
	Less than \$20,000	GO TO TIS_C13
	DON'T KNOW 77	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
	REFUSED	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
TIS_C13	Was the total combined FAMILY income more	or less than \$10,000?
	More than \$10,000	GO TO TIS_C15
	\$10,000	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
	Less than \$10,000	GO TO TIS_C14_A
	DON'T KNOW	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
	REFUSED	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
TIS_C14A	Was it more than \$7,500?	
	YES	
	NO	
	DON'T KNOW77	
	REFUSED	

IF IAP=095 GO TO TIS\_C\_ISLAND, ELSE IF IAP=105 GO TO TIS\_C19VIL, ELSE GO TO TIS\_C19A.

TIS_C15	Was it more than \$15,000?	
	YES1	GO TO TIS C15 A
	NO2	
	DON'T KNOW 77	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
	REFUSED	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
TIS_C15A	Was it more than \$17,500?	
	YES1	
	NO2	
	DON'T KNOW 77	
	REFUSED99	
	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF TIS_C19A.	F IAP=105 GO TO TIS_C19VIL, ELSE GO TO
TIS_C15B	Was it more than \$12,500?	
	YES	
	NO	
	DON'T KNOW 77	
	REFUSED	
	IF IAP=095 GO TO TIS_C_ISLAND, ELSE II TIS_C19A	F IAP=105 GO TO TIS_C19VIL, ELSE GO TO
TIS_C16	Was the total combined FAMILY income more	or less than \$40,000?
	More than \$40,000 1	GO TO TIS_C16_A
	\$40,000	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
	Less than \$40,000	GO TO TIS_C17
	DON'T KNOW 77	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
	REFUSED	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A

TIS_C16_A	Was the total combined FAMILY income more or less than \$60,000?		
	More than \$60,000 1	GO TO TIS_C18	
	\$60,000		
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A	
	Less than \$60,000	<u>—</u>	
	DON'T KNOW	·	
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS C19A	
	REFUSED99	IF IAP=095 GO TO TIS_C_ISLAND,	
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A	
TIS_C16_B	Was the total combined FAMILY income more	or less than \$50,000?	
	More than \$50,000 1		
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A	
	\$50,000	IF IAP=095 GO TO TIS_C_ISLAND,	
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A	
	Less than \$50,000	<del>_</del>	
	DON'T KNOW77		
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS C19A	
	REFUSED99		
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A	
TIS_C16_C	Was the total combined FAMILY income more	or less than \$45,000?	
	More than \$45,000 1		
	\$45,000		
	Less than \$45,000		
	DON'T KNOW		
	REFUSED		
	IF IAP=095 GO TO TIS C ISLAND, ELSE IF	F IAP=105 GO TO TIS C19VIL, ELSE	
	GO TO TIS_C19A.	<del>_</del>	

TIS_C17	Was the total combined FAMILY income more of	or less than \$30,000?
	More than \$30,000 1	GO TO TIS C17 A
	\$30,000	
	<b>,</b>	ELSE IF IAP=105 GO TO TIS C19VIL,
		ELSE GO TO TIS_C19A
	Less than \$30,000	GO TO TIS_C17_B
	DON'T KNOW 77	
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
	REFUSED	<b>— —</b>
		ELSE IF IAP=105 GO TO TIS_C19VIL, ELSE GO TO TIS_C19A
TIS_C17_A	Was the total combined FAMILY income more of	or less than \$35,000?
	More than \$35,0001	
	\$35,000 2	
	Less than \$35,000	
	DON'T KNOW 77	
	REFUSED	
TIS_C17_B	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF GO TO TIS_C19A.  Was the total combined FAMILY income more of	<del>-</del>
115_С17_В		51 less than \$25,000?
	More than \$25,000	
	\$25,000	
	Less than \$25,000	
	DON'T KNOW	
	REFUSED	
	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF GO TO TIS_C19A.	IAP=105 GO TO TIS_C19VIL, ELSE
TIS_C18	Was the total combined FAMILY income more of	or less than \$75,000?
	More than \$75,000 1	
	\$75,000	
	Less than \$75,000	
	DON'T KNOW 77	
	REFUSED	
	IF IAP=095 GO TO TIS_C_ISLAND, ELSE IF GO TO TIS_C19A.	IAP=105 GO TO TIS_C19VIL, ELSE

TIS CINC Just to confirm that I entered the number correctly, the total combined family income was [FILL RESPONSE, TIS CFAMINC]?

> YES....... 1 IF IAP=095 GO TO TIS C ISLAND, ELSE IF IAP=105 GO TO TIS C19VIL, ELSE GO TO TIS C19A

#### TIS\_C19VIL In which village do you live?

# **READ IF NECESSARY**

- (1) AGANA HEIGHTS
- (2) AGAT
- (3) ASAN
- (4) BARRIGADA
- (5) CHALAN PAGO
- (6) DEDEDO
- (7) HAGATNA/AGANA
- (8) INARAJAN
- (9) MAINA
- (10) MAITE
- (11) MANGILAO
- (12) MERIZO
- (13) MONGMONG
- (14) ORDOT
- (15) PITI
- (16) SANTA RITA
- (17) SINAJANA
- (18) TALOFOFO
- (19) TAMUNING-TUMON
- (20) TOTO
- (21) UMATAC
- (22) YIGO
- (23) YONAGO TO TIS C11B
- (77) DON'T KNOW
- (99) REFUSED

GO TO TIS C19A

TIS_C19A	What is your zip code? ENTER 77777 FOR DON'T KNOW AND 99999 FOR REFUSED		
		IF IAP=105, GO TO TIS_C19C. ELSE: IF A PROPER ZIP CODE IS ENTERED, THEN FILL CITY COUNTY AND STATE FROM THE LOOK UP TABLE AND GO TO TIS_C19A_CONF, ELSE GO TO TIS_C19	
	DON'T KNOW	77777 GO TO TIS C19	
	REFUSED	<del>-</del>	
TIS_C19A_C	ONF		
	To confirm, you live in [CITY], [Co	OUNTY], [STATE]. Is that correct?	
	YES	1 GO TO TIS_C19B	
	NO	2 GO TO TIS_C19	
TIS_C_ISLA			
	On what island do you live?	1. GO TO TYO GIAG	
	SAINT CROIX	<del>-</del>	
	SAINT THOMAS		
	SAINT JOHN	<del>-</del>	
	WATER ISLAND	_	
	DON'T KNOW	<del>-</del>	
	REFUSED	99 GO TO HS_C19C	
TIS_C19	In what city, county and state do yo	u live?	
	ENTER CITY	[ALL GO TO TIS_C19_ COUNTY]	
	ENTER COUNTY	[ALL GO TO TIS_ C19 _STATE]	
	ENTER STATE	[ALL GO TO TIS_C19_ZIP_CONF]	
TIS_C19_ZIP	_CONF		
	To confirm, I have your zip code as	[FILL]. Is that correct?	
	YES	1 GO TO TIS C19B	
	NO	2 GO TO TIS_C19_NEW_ZIP	
	DON'T KNOW		
	REFUSED		

TIS_C19_NE	ZW_ZIP				
	What is your zip code?				
	ENTER 77777 FOR DON'	T KNOW AND 99999 FOR REFUSED			
	 DON'T KNOW				
	REFUSED	99999 GO TO TIS_C19B			
TIS_C19B	Do you live within the city	limits?			
	YES	1			
	NO	2			
	DON'T KNOW	77			
	REFUSED	99			
TIS_C19C	•	Which of the following best describes your house or apartment? Is it owned or being bought, rented, or occupied by some other arrangement by you?			
	Owned or being bought	1			
	Rented	2			
	Other arrangement	3			
	DON'T KNOW	77			
	REFUSED	99			
		L = 1 OR, GO TO TIS_C20, ELSE IF RDD_CCELL_NCCELL = 2			
	OR 3, GO TO TIS_C_LAN	IDLINE			
TIS_C20	-	about the telephone numbers in your household. Do you have any in addition to (XXX) XXX-XXXX? Please do not include cellular			
	INTERVIEWER INSTRI	UCTION: COUNT BUSINESS TELEPHONE NUMBERS			
	THAT RING TO THE HOUSEHOLD IF THEY ARE USED OCCASIONALLY FOR				
	HOME USE. [IF RDD_N	CCELL_CCELL = 2 or 3 DISPLAY: This should include only			
	landline telephone numbe	rs. If the household does not have a landline, enter 'NO'.]			
	YES	1			
	NO	2 GO TO TIS_CNOSERV			
	DON'T KNOW				
	REFUSED	99 GO TO TIS_CNOSERV			
TIS C LANI	OLINE The post few question	ng are shout the telephones in your household. Do you have a			
115_C_LANI	landline telephone in your h	ons are about the telephones in your household. Do you have a nousehold?			
	*	1 GO TO TIS_C21			

How many [if RDD NCCELL CCELL = 2 OR 3 and TIS\_C\_LANDLINE=-1, display TIS C21 "landline"] telephone numbers are residential numbers?

> THIS QUESTION IS ASKING FOR THE TOTAL NUMBER OF HOME TELEPHONE NUMBERS (INCLUDING THE NUMBER WE CALLED).

ONE	1
TWO	2
THREE OR MORE	3
DON'T KNOW	77
REFUSED	99

[IF LANDLINE IN (2,77,99) OR C LANDLINE IN (2,77,99) GO TO TIS C21 06Q3 CELL. ELSE GO TO TIS CNOSERV]

### TIS\_CNOSERV

During the past 12 months, has your household been without telephone service for 1 week or more? Please do not include cellular phones in your answer. Do not include interruptions of phone service due to weather or natural disasters.

YES	1
NO	2
DON'T KNOW	77
REFUSED	99

### **TIS\_C21\_06Q3\_CELL**

Next I have some questions about cell phones in your household. In total, how many working cell phones do you and your household members have available for personal use? Please don't count cell phones that are used exclusively for business purposes.

[If RDD NCCELL CCELL=2,3 and NEWPHONE FLAG=0 then display: "and please include the number we called." ELSE IF RDD NCCELL CCELL=2,3 and NEWPHONE FLAG=1 then display: and please include [OLD NUMBER].?]

[If RDD NCCELL CCELL=2,3 and NEWPHONE FLAG=1 display "INTERVIEWER NOTE: THE NUMBER FOR THIS CASE WAS CHANGED BY THE RESPONDENT ON A PREVIOUS CALL.?1

```
TIS C AWAY, ELSE GO TO TIS D5
```

# TIS\_C\_USUAL\_USE\_CELL

How many [of these] cell phones do [TEEN]'s parents and guardians usually use?

[If RDD NCCELL CELL=2,3 then display: "Please include the number we called. INTERVIEWER NOTE: THE NUMBER WE CALLED IS ASSUMED TO BE USUALLY USED, SO THE ANSWER MUST BE AT LEAST "ONE.""

ONE	GO TO TIS_C_CELLUSE
TWO	GO TO TIS_C_CELLUSE
THREE OR MORE	GO TO TIS_C_CELLUSE
NONE 4	GO TO TIS_C_CELLUSE
DON'T KNOW	GO TO TIS_C_CELLUSE
REFUSED	GO TO TIS C CELLUSE

### TIS\_C\_CELLUSE

IF RDD NCCELL CCELL = 2 OR 3 AND TIS C LANDLINE = 01, SKIP TO TIS C11Q78, ELSE IF LANDLINE = 2, 77, OR 99 OR TIS C LANDLINE = 2, 77, OR 99 AND NIS CELL AWAY = 1, SKIP TO TIS C AWAY, ELSE IF TIS LANDLINE = 2, 77, OR 99 OR TIS C LANDLINE = 2, 77, OR 99 AND NIS CELL AWAY = 0 SKIP TO TIS D5, ELSE:

Thinking just about the landline 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
Somewhat likely	2
Somewhat unlikely	3
Not at all likely	4
DON'T KNOW	77
REFUSED	99

IF LANDLINE = 2, 77, OR 99 OR TIS C LANDLINE = 2, 77, OR 99 AND NIS CELL AWAY = 1 GO TO TIS C AWAY, ELSE IF LANDLINE = 2, 77, OR 99 AND NIS CELL AWAY = 0 GO TO TIS D5

Of all the telephone calls that you and your family receive, are nearly all received on cell **TIS C11Q78** phones, nearly all received on regular phones, or some received on cell phones and some received on regular phones?

> IF ASKED ABOUT INCLUDING BUSINESS CALLS: Please do not include any business related calls in your answer.

NEARLY ALL RECEIVED ON CELL PHONES ......1 NEARLY ALL RECEIVED ON REGULAR PHONES. ..... 2 SOME RECEIVED ON CELL PHONES AND SOME RECEIVED DON'T KNOW ...... 77 REFUSED.......99

ALL RESPONSES: IF NIS CELL AWAY = 1 GO TO TIS C AWAY, ELSE GO TO TIS D5

**TIS\_C\_AWAY** Would you mind telling me if I reached you today away from home or at home?

INTERVIEWER NOTE: IF THE RESPONDENT WAS AWAY FROM HOME DURING ANY PART OF THE CALL, THEN CODE AS AWAY FROM HOME.

AWAY FROM HOME......1 DON'T KNOW ...... 77 REFUSED.......99

ALL RESPONSES GO TO TIS D5

# SECTION D

# PROVIDER OUESTIONS

TIS\_D5

To get a complete picture of the vaccinations received by your child, we would like to contact doctors, health clinics, pharmacies or drug stores, or any other place where your child received vaccinations to obtain a copy of the vaccination records. These records contain only the types and dates of the immunizations for your child.

READ IF NECESSARY: Information we collect from you and your health care provider will be used to monitor and report on childhood immunizations. Last year, over 21,000 providers participated in this study. You and your provider's participation will help the CDC prevent many serious childhood diseases.

FAQ HELP: I've already given you the shot dates/Why do you need to contact my doctor?

- --Information from the medical providers are used in the primary scientific analyses for this study. Information from families like yours provide valuable information that support what is received by the medical community.
- -- In order to standardize the type of information that we receive, it is required that we contact providers directly. We also ask providers a few questions about the characteristics of their practice or clinic, so that we can accept only immunization history forms filled out by health care providers.

### That's too personal:

- --I understand your concern. Confidentiality is mandated by law and I can assure you that the information is reported only in summary form and neither you nor the child will be identified.
- -- The National Immunization Survey has been conducted for nearly 15 years (since 1994). Each year we receive immunization histories from over 20,000 doctors and clinics; in fact, your doctor may have already taken part.
- -- Only the information related to the child's immunization history is requested; no other medical information or identifiable information is included.

What will this information be used for?

- --Information we collect is used to summarize childhood immunization rates in your community and to study vaccine shortages. States use this information to develop health care policies and determine where funding is most needed for federal vaccine programs. With this information, the CDC can also identify where providers are ordering their vaccines and which types are being ordered.
- -- The [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention uses the information we collect to determine if individual states are meeting the vaccination goals set for them by the Childhood Immunization Initiative.

# TIS D6 X

How many locations have provided vaccinations for your child named [TEEN] whose birth date is [FILL1]? Please include hospitals, school and workplace clinics, juvenile detention centers, emergency rooms, pharmacies or drug stores, and any other clinics or doctor's offices that have provided vaccinations for [GENDER1].

### ENTER 77 FOR DON'T KNOW AND 99 REFUSED

ENTER NUMBER	GO TO TIS_D6A_1
ZERO 0	GO TO TIS_D6AA
DON'T KNOW	GO TO TIS_D6AA
REFUSED99	GO TO TIS_SECT_D_TERM;
	TIS INS INTRO (on callback)

### FAQ HELP:

Why contact my doctor? Why give consent?

The information you've provided is very helpful and we appreciate your cooperation; however, to get the most accurate vaccination history of your child, we need to contact your child's healthcare provider. They will be able to confirm the dates and specific types of each vaccination.

- - The Adolescent Survey is part of the National Immunization Survey. The NIS has been conducted for over 10 years (since 1994). Each year we receive immunization histories from over 20,000 doctors and clinics; in fact, your doctor may have already taken part in this survey.
- - Information collected helps to identify communities where additional resources may be needed for vaccination programs.
- - Because vaccinations play an important role in reducing and eliminating childhood and adolescent diseases, we need dependable, up to date statistics (from this study). Public health agencies in your area rely on this information when making decisions and evaluating health care programs in your area.
- - In 2001 there were shortages of the DTaP and MMR vaccines. Data collected by this survey indicated that certain populations were more affected by these shortages than others. Based on these findings, changes were made to ensure a more even distribution of vaccines during future shortages.
- - The [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention uses the information we collect to determine if individual states are meeting the vaccination goals set for them by the Childhood Immunization Initiative.

Why can't I just get the information from my doctor and send it to you?

- - In order to standardize the type of information that we receive, it is required that we contact providers directly. We also ask providers a few questions about their practice or clinic, so we can accept only vaccination history forms filled out by health care professionals.

TIS D6AA X How many locations have provided health care for your child? Please include the hospital and any other clinics or doctor's offices that have seen [GENDER1].

# ENTER 0 IF CHILD HAS NEVER SEEN A DOCTOR OR THER HEALTH CARE PROVIDER.

### ENTER 77 FOR DON'T KNOW AND 99 FOR REFUSED

ENTER NUMBER	GO TO D6A_1_X
ZERO 0	GO TO SECT_D_TERM; INS_INTRO
	(on callback)
DON'T KNOW	GO TO SECT_D_TERM; INS_INTRO
	(on callback)
REFUSED99	GO TO SECT_D_TERM; INS_INTRO
	(on callback)

# FAQ HELP:

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### **TIS D6 A 1 X**

Starting with the most recent, please tell me the contact information for each location. (Would you take a moment to find shot records, appointment cards, or other records you may have?)

READ IF NECESSARY: If a non-medical location (e.g. mall, thrift store, school) is given, ask the respondent for information about the third party (e.g. clinic, health department, organization giving vaccinations) that gave the vaccination to the child. If third party is unknown, collect the non-medical location.

```
YES, CONTINUE ON CLINIC NAME FIRST 1 GO TO PLU
YES, CONTINUE ON LAST NAME FIRST.. 2 GO TO PLU
TIS INS INTRO (on
                         callback)
```

### FAQ HELP:

Why contact my doctor? Why give consent?

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### NIS-TEEN PROVIDER LOOKUP

# PROVIDER SEARCH INFORMATION SCREEN

Please locate the (first/second/...) provider for (child name)

In order to help me accurately record the information for your child's health care provider, I will need to try and find that provider in a "lookup" database. The most efficient search is typically the doctor's last name in combination with the city and state where the office is located. Do you have that information?

READ IF R DOESN'T HAVE THE LAST NAME: Do you have the clinic or office name?

What is the last name of the (first/next) doctor? [variable: D6B1]

Please tell me the name of the office or the clinic. [variable: D6B3]

What is the street address of the office or the clinic? [variable: D6B4]

**Is there a suite, floor or room number?** [variable: D6B5]

What is the zip code? [variable: D6B8]

What city is that in? [variable: D6B6]

What state is that in? [variable: D6B7]

What is their telephone number? [variable: D6B9]

**Do you know the doctor's first name?** [variable: D6B2]

**SEARCH** 

DK

REF

# SEARCH RESULTS SCREEN

### **READ IF NECESSARY:**

Thank you. I now have a list of possible matches and just need to find the correct listing. I can organize the list by many different categories, including the practice name, street address, telephone number and the doctor's first and last names.

SEARCH RESULTS: Name or Practice, City, State, First Name, Last Name, Phone Number, Address Information, Action

DK

**REF** 

**MODIFY SEARCH** 

ADD NEW PROVIDER

# PROVIDER DETAILS SCREEN

To be certain I have the correct information I would like to confirm the name and mailing address of your provider:

DK	GO TO PLU FINISHED
REF	GO TO PLU FINISHED
MODIFY	GO TO MODIFY PROVIDER
MODIFY SEARCH	GO TO PROVIDER SEARCH SCREEN
CANCEL	GO TO SEARCH RESULTS
EXACT MATCH (MATCH=A)	GO TO PLU FINISHED
UPDATE ADDRESS (MATCH=B)	GO TO MODIFY PROVIDER
UPDATE PROVIDER NAME (MATCH=C)	GO TO MODIFY PROVIDER
ADD NEW PROVIDER (MATCH=D)	GO TO MODIFY PROVIDER

# *MODIFY PROVIDER SCREEN:*

To be certain I have the correct information I would like to confirm the name and mailing address of your provider:

First Name

Last Name

Practice

Address

Suite

City

State

Zip

Phone

# **New Provider Screen:**

First Name

I'm still unable to find an exact match in the data base for your child's health care provider. This happens occasionally, but I can add it now. Please give me the name, address and telephone number of that provider.

To be certain I have the correct information I would like to confirm the name and mailing address of your provider:

	LEAVE BLANK IF UNKNOWN		
	Last Name		
	LEAVE BLANK IF UNKNOWN		
	Practice		
	LEAVE BLANK IF UNKNOWN		
	Address		
	LEAVE BLANK IF UNKNOWN		
	Suite		
	LEAVE BLANK IF UNKNOWN		
	City		
	LEAVE BLANK IF UNKNOWN		
	State		
	LEAVE BLANK IF UNKNOWN		
	Zip		
	LEAVE BLANK IF UNKNOWN		
	Phone		
	LEAVE BLANK IF UNKNOWN		
TIS_D8	In order to help the doctor or clinic locate your child's vaccination records, what is [TEEN]'s full name - first, middle, and last name?		
	IF RESPONDENT REFUSES WE CAN ACCEPT A FIRST INITIAL AND FULL LAST NAME.		
	Continue		
	REFUSED		
TIS_D8A	What is [TEEN]'s full name - first, middle, and last name?		
	FIRST NAME: IF R REFUSES LEAVE BLANK		
TIS_D8B	(What is the [NAME OF (FIRST) ELIGIBLE CHILD]'s full name – first, middle, and last name?)		
	MIDDLE NAME: IF R REFUSES LEAVE BLANK		
	NODC		

	name?)		
	LAST NAME: IF R REFUSES LEAVE BLANK		
TIS_D9	Could I knowwhat is your full name – first, middle, and last?		
	IF RESPONDENT REFUSES WE CAN ACCEPT A FIRST INITIAL AND FULL LAST NAME.		
	CONTINUE 1 GO TO TIS D9A		
	REFUSED		
	FAQ HELP:		
	Why do you need my name?		
	Before they can fill out the form, medical practices and clinics need the name of the person authorizing the release of the information. This is the only reason we are asking for your name.		
	Confidentiality is mandated by law and I can assure you that neither you nor the child will be identified as a participant.		
	The U.S. Public Health Service Act requires that identifying information (such as names) cannot be associated with the information you and your doctor provide. Once information is gathered, names are separated from the data and are not used again.		
	I am a professional interviewer for the National Immunization Survey and am prohibited by federal law to breach the confidentiality of any identifying information that you provide.		
TIS_D9A	What is your first name?		
	FIRST		
TIS_D9B	What is your middle name?		
	MIDDLE		
TIS_D9C	What is your last name?		
	LAST		
TIS_D9D.	I need to verify that I am speaking with someone who can authorize the release of immunization records for [TEEN]. Are you that person?		
	YES 1 GO TO TIS_D6C		
	NO		
	REFUSED		
TIS_D6C	The vaccination records collected from the provider(s) will be kept in strict confidence.		

(What is the [NAME OF (FIRST) ELIGIBLE CHILD]'s full name – first, middle, and last

TIS\_D8C

#### TIS D7 ID Capture Interviewer ID upon entering question D7

TIS D7

Do we have your permission to contact the provider(s) named in this interview, give the provider(s) basic information that identifies your child, and request that information relevant to your child's immunization history be sent to the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention or its contractors for study purposes only?

YES1	GO TO TIS D7G
NO (Only choose this when you have made	_
all appropriate aversion attempts)	GO TO TIS_SECT_D_TERM/
	TIS INS INTRO

D7\_DATE

Capture date at the time the answer to D7 is given

D7\_TIME

Capture time at the time the answer to D7 is given

TIS\_D7G

Sometimes to get a complete record of your child's vaccinations it would be helpful to contact your local immunization registry. This registry has information on children's vaccinations. The information we collect will be about your child(ren)'s vaccinations only.

Do we have your permission to contact your local immunization registry, give them basic information that identifies your child(ren), and request that information relevant to your child(ren)'s immunization history be sent to the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention or its contractors for research purposes only?

YES	1
NO	2
DON'T KNOW	77
REFUSED	99

### (SUGGESTED TEXT IF THE RESPONDENT HAS A QUESTION)

### WHAT IS A REGISTRY?

Immunization registries are confidential, population-based, computerized information systems that attempt to collect vaccination data about all children in a geographic area.

# WHY DO YOU NEED TO CONTACT A REGISTRY?

Vaccination information from doctors and clinics sometimes is not complete or available. So, in order to get the most complete information possible about children's vaccinations, we also need to contact local registries to collect vaccination information.

TIS\_DCG

I would like to confirm that I have the correct information for you and the children in this household.

INTERVIEWER: CONFIRM ALL NAMES AND SPELLINGS WITH THE RESPONDENT. IF LAST NAMES ARE THE SAME, MAKE SURE THEY HAVE THE SAME SPELLING

TIS_DCG1	I have your name as [FILL: CONSENT GIVER NAME FROM D9A-C]. Is this correct?		
	YES 1 GO TO DCG2 X		
	NO		
TIS_D9A_C	What is your full name - first, middle, and last?		
	FIRST NAME: IF R REFUSES LEAVE BLANK		
D9B_C	(What is your full name - first, middle, and last?)		
	MIDDLE NAME: IF R REFUSES LEAVE BLANK		
D9C_C	(What is your full name - first, middle, and last?)		
	LAST NAME: IF R REFUSES LEAVE BLANK		
DCG2	The name I have for [TEEN] is [FILL1]. Is this correct?		
	YES 1 GO TO TIS_DCONFDOB_X		
	NO		
TIS_A_1_C	What is [TEEN]'s full name - first, middle, and last?		
	FIRST NAME: IF R REFUSES LEAVE BLANK		
TIS_B_1_C	(What is [TEEN]'s full name - first, middle, and last?)		
	MIDDLE NAME: IF R REFUSES LEAVE BLANK		
TIS_C_1_C	(What is [TEEN]'s full name - first, middle, and last?)		
	LAST NAME: IF R REFUSES LEAVE BLANK		
TIS_DCONFI	OOB		
	The birth date I have for [TEEN] is [FILL1]. Is this correct?		
	YES		
	NO		
TIS_DNEWD	OB_X		
	What is the correct month, day and year of birth of [TEEN]?		
	/(mm/dd/yyyy)		
	ASK ONLY IF DOD-2		

NORC | 95

TIS_D9D1	Please give me the full name of someone who can authorize the release of these immunization records.		
	Continue	1 GO TO TIS D9D1F	
	Refusal	<del>_</del>	
TIS_D9D1F W	hat is the first name?		
	FIRST		
TIS_D9D1M	What is the middle name?		
	MIDDLE		
TIS_D9D1L	What is the last name?		
	LAST		
TIS_D9DREL	What is this person's relationship to [TEI	]?	
	MOTHER (STEP, FOSTER, ADOPTIV	OR FEMALE	
	GUARDIAN	1	
	FATHER (STEP, FOSTER, ADOPTIVE		
	OR MALE GUARDIAN	2	
	SISTER OR BROTHER		
	(STEP/FOSTER/HALF/ADOPTIVE)		
	IN-LAW OF ANY TYPE		
	AUNT/UNCLE		
	GRANDPARENT		
	OTHER FAMILY MEMBER		
	FRIEND	8	
TIS_D9D1A	May I speak with that person now?		
	YES	1 GO TO TIS_D9D1NEW	
	NO	2 GO TO TIS_D9D2	
TIS_D9D2	When would be a good time to call this person?		
	SELECT APPOINTMENT AND ENT NEXT APPOINTMENT SCREEN	R THE APPROPRIATE DAT	E/TIME ON THE
	IF CALLBACK SELECT CONTINUE AND READ THE NEXT SCREEN STATEMENT FOR THE MOST KNOWLEDGEABLE RESPONDENT CALLBACK INTRODUCTION		
	APPOINTMENT	1 GO TO	
		UNIVERSAL EXIT-CB1	
	CONTINUE	2 GO TO TIS DODINEW	

# TIS\_SECT\_D\_TERM

Those are all the questions I have. You may be re-contacted in the future for some follow-up questions or to participate in future surveys. If you are contacted to participate in future surveys, you have the right to refuse. I'd like to thank you again on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention for the time and effort you've spent answering these questions. If you would like more information about the National Immunization Study, please call the study's toll-free number, 1-877-267-8154. If you have questions about your rights as a study participant, you may call 1-800-223-8118, toll-free, and leave a message asking to speak to the Chairperson of the Ethics Review Board.

# READ WHEN NEW PERSON COMES TO THE PHONE OR FOR AUTHORIZED CONSENT RESPONDENT CALLBACK INTRODUCTION

**TIS\_D9D1NEW** Hello, my name is . Am I speaking with [FILL]?

	YES 1 GO TO TIS_D9D2ANEW
	NO
TIS_D9D2AN	<b>EW</b>
	I'm calling on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention. We talked with [FILL1] and collected immunization and provider information for [TEEN].
	We understand that you could authorize the release of immunization information for [TEEN]. This study is voluntary and is authorized by the U.S. Public Health Service Act. You may choose not to answer any question you don't want to answer or stop at any time. The information you give will be kept in strict confidence and will be summarized for research purposes only. This call will be recorded or monitored.  (00) CONTINUE WITH INTERVIEW WITHOUT RECORDING
	(01) CONTINUE WITH INTERVIEW AND RECORDING
TIS_D9D_1	I need to verify that I am speaking with someone who can authorize the release of immunization records for [TEEN]. Are you that person?
	YES 1 GO TO TIS_D6C
	NO2 RETURN TO TIS_D9D1
	REFUSED

# **SECTION E**

# HEALTH INSURANCE MODULE

TIS\_INS\_1 Next I'm going to ask you a few questions about [TEEN]'s health insurance. At this time, is (TEEN) covered by health insurance that is provided through an employer or union?

# **READ ONLY IF NECESSARY:**

These plans may be provided in part or fully by a current employer, a former employer, a union, or a professional organization.

IF ONLY PLAN NAME OFFERED, PROBE (READ IF NECESSARY): Is this insurance provided through an employer or union? Do not include dental, vision, school, or accident insurance.

IF NECESSARY, TO HELP THE RESPONDENT DETERMINE WHAT KIND OF INSURANCE THEY HAVE, PROBE (READ IF NECESSARY): Did you get that insurance through an employer? Does it help pay for both doctor visits and hospital stays?

YES	GO TO TIS_INS_1A
NO2	IF IAP=095 OR 105 GO TO TIS_INS_5,
	ELSE GO TO TIS_INS_2
DON'T KNOW	IF IAP=095 OR 105 GO TO TIS_INS_5,
	ELSE GO TO TIS_INS_2
REFUSED	IF IAP=095 OR 105 GO TO TIS_INS_5,
	ELSE GO TO TIS_INS_2

TIS INS 1A Does this health insurance help pay for both doctor visits and hospital stays?

YES	1
NO	2
DON'T KNOW	77
REFUSED	99

IF IAP=095 OR 105 ALL GO TO TIS INS 5, ELSE ALL GO TO TIS INS 2

### TIS\_INS\_2 [IF STATE = AK, CT, DC, FL, HI, IL, IN, KS, LA, ME, MN, MO, NE, NJ, NM, NY, OH, OK, RI, SC, SD, VI, WI, THEN SKIP TO TIS INS 3A else read TIS INS 2]

At this time, is (TEEN) covered by any Medicaid plan? Medicaid is a health insurance program for persons with certain income levels and persons with disabilities. [FILL IF APPLICABLE: In this state, the program is sometimes called [FILL NAME FROM "TEXT FILLS" SPREADSHEET].

### **READ IF NECESSARY:**

Medicaid is a federal-state medical assistance program. It serves low-income people of every age. Medical bills are paid from federal, state and local tax funds. Patients usually pay no part of costs for covered medical expenses. It is run by state and local governments within federal guidelines.

# IF NECESSARY, TO HELP THE RESPONDENT DETERMINE WHAT KIND OF INSURANCE THEY HAVE, PROBE (READ IF NECESSARY):

Did you get that insurance through an employer? Does it help pay for both doctor visits and hospital stays?

YES	GO TO GO TO TIS_INS_3
NO2	GO TO GO TO TIS_INS_3
DON'T KNOW	GO TO GO TO TIS_INS_3
REFUSED99	GO TO GO TO TIS_INS_3

TIS INS 3 At this time, is (TEEN) covered by the State Children's Health Insurance Program or S-CHIP? In this state, the program is sometimes called [FILL NAME FROM "TEXT FILLS" SPREADSHEET].

### **READ IF NECESSARY:**

The State Children's Health Insurance Program (S-CHIP), created under Title XXI of the Social Security Act, expands health coverage to uninsured children whose families earn too much for Medicaid but too little to afford private coverage.

# IF NECESSARY, TO HELP THE RESPONDENT DETERMINE WHAT KIND OF INSURANCE THEY HAVE, PROBE (READ IF NECESSARY):

Did you get that insurance through an employer? Does it help pay for both doctor visits and hospital stays?

YES	GO TO GO TO TIS_INS_4
NO2	GO TO GO TO TIS_INS_4
DON'T KNOW	GO TO GO TO TIS_INS_4
REFUSED	GO TO GO TO TIS_INS_4

TIS\_INS\_3A At this time, is (TEEN) covered by any Medicaid plan or the State Children's Health Insurance Program, which are health insurance programs for persons with certain income levels and persons with disabilities? In this state, it is sometimes called [FILL NAME FROM "TEXT FILLS" SPREADSHEET].

### **READ IF NECESSARY:**

Medicaid and S-CHIP are federal-state medical assistance programs. They serve low-income people of every age. Medical bills are paid from federal, state and local tax funds. Patients usually pay little or no part of costs for covered medical expenses. These programs are run by state and local governments within federal guidelines.

# IF NECESSARY, TO HELP THE RESPONDENT DETERMINE WHAT KIND OF INSURANCE THEY HAVE, PROBE (READ IF NECESSARY):

Did you get that insurance through an employer? Does it help pay for both doctor visits and hospital stays?

YES	1
NO	2
DON'T KNOW	77
REFUSED	99

**TIS\_INS\_4** At this time, is (TEEN) covered by the Indian Health Service?

YES	1
NO	2
DON'T KNOW	77
REFUSED	99

**TIS\_INS\_5** At this time, is (TEEN) covered by military health care, TRICARE, CHAMPUS, OR CHAMP-VA?

### **READ IF NECESSARY:**

CHAMPUS, CHAMP-VA, and TRICARE are health care plans that are offered to persons in the military (and their dependents). TRICARE is a managed health care program for active duty and retired members of the uniformed services, their families, and survivors. CHAMPUS is a program of medical care for dependents of active or retired military personnel. CHAMP-VA is medical insurance for dependents or survivors of disabled veterans.

YES	1
NO	2
DON'T KNOW	77
REFUSED	90

T1S_INS_6	or health care plan?	ld me about, is	(TEEN) covered by any other health insurance
	[IF RESPONDENT REPORTS INSURANCE, MARK 'NO'.]	DENTAL, VI	ISION, SCHOOL, OR ACCIDENT
	YES	1	GO TO TIS_INS_6A
	NO	2	GO TO TIS INS 7
	DON'T KNOW	77	GO TO TIS_INS_7
	REFUSED	99	GO TO TIS_INS_7
TIS_INS_6A	Does this health insurance help pa	y for both doc	etor visits and hospital stays?
	YES	1	
	NO	2	GO TO TIS INS 7
	DON'T KNOW	77	GO TO TIS INS 7
	REFUSED	99	GO TO TIS_INS_7
TIS_INS_6B	Is this health insurance provided t	hrough an emp	ployer or union?
	YES	1	GO TO TIS INS 11
	NO		
	DON'T KNOW	77	
	REFUSED		
TIS_INS_6C	Is this health insurance purchased	directly from	an insurance company?
	YES	1	GO TO TIS INS 11
	NO		
	DON'T KNOW	77	
	REFUSED	99	
TIS_INS_6D	I recorded that (TEEN) was cover plan? ENTER 77 FOR DON'T K	-	her health insurance. What is the name of the FOR REFUSED
	CONTINUE	1	GO TO TIS_INS_6D
	DON'T KNOW	77	GO TO TIS_INS_11
	REFUSED	99	GO TO TIS_INS_11
TIS_INS-6D-1	Record verbatim response #1		
TIS_INS-6D-2	Record verbatim response #2		
	NEXT SECTION: ASK TIS_IN	S-7 THROU	GH TIS_INS-10 IF UNINSURED:
	IF TIS_INS-1A, TIS_INS-2, TIS_ = 1 THEN SKIP TO TIS_INS_11		NS-3A, TIS_INS-4, TIS_INS-5, or TIS_INS-6A

TIS_INS_7	It appears that (TEEN) does not have any health insurance coverage to pay for both hospital and doctors and other health professionals. Is that correct?		
	YES	1 GO TO TIS INS 8	
	NO		
	DON'T KNOW		
	REFUSED		
TIS_INS_7A	At this time, what kind of health cov	rerage does (TEEN) have? Any other kind?	
	[MARK ALL THAT APPLY. MARK "SINGLE SERVICE PLAN" ONLY IF VOLUNTEERED AS TYPE OF HEALTH INSURANCE.]		
	<ul><li>(1) MEDICAID [STATE NAME]</li><li>(2) MEDICARE</li></ul>		
	(3) S-CHIP [STATE NAME]	(show only if IAP not 095 or 105)	
	(4) MEDIGAP (5) MILITARY	(show only if IAP not 095 or 105)	
	<ul><li>(6) INDIAN HEALTH SERVICE</li><li>(7) PRIVATE INSURANCE</li></ul>	(show only if IAP not 095 or 105)	
	(8) SINGLE SERVICE PLAN (DENTAL, VISION, PRESCRIPTIONS, ETC) (9) OTHER		
	(10) MIP/GOVGUAM (show only if IAP 105)(77) DON'T KNOW (99) REFUSED		
	(1) IF TIS_INS_7A = 1, 3, 5, OR 6 [SKIP TO INS-11]		
	(2) ELSE IF TIS_INS_7A = 2, 4, 7, OR 9 [SKIP TO TIS_INS_7B]		
	(3) ELSE IF ONLY (8) IS SELECTED [SKIP TO TIS_INS_8]		
	(4) ELSE (77 or 99) [SKIP TO TIS_	INS_8]	
TIS_INS_7B	Does this health insurance help pay	for both doctor visits and hospital stays?	
	YES	_	
	DON'T KNOW		
	REFUSED	<del>_</del>	
	UNINSURE	D SUB SECTION	
TIS_INS_8	Since [TEEN] was 11 years old, has [TEEN] always been uninsured?		
	YES		
	NO	2	
	DON'T KNOW	77 GO TO TIS_INS-14	
	REFUSED		

TIS_INS_9	How old was (TEEN) THE FIRST TIME (TEEN) became uninsured?		
	YEARS		GO TO TIS_INS-10
	DON'T KNOW	77	GO TO TIS_INS-10
	REFUSED	99	GO TO TIS_INS-10
TIS_INS_10	During the years when [TEEN] DID have health coverage, what kinds of health coverage did [TEEN] have? Medicaid, Medicare, [IF IAP NOT 105 DISPLAY:S-CHIP, Medigap,] Military, [IF IAP NOT 105 DISPLAY:Indian Health Service,] Private Health Insurance, or another insurance type?		
	Medicaid [Fill state program name, if applicable]	1	
	Medicare		
	S-CHIP [Fill state program name,		
	if applicable]	3	DO NOT DISPLAY IF IAP=105
	Medigap		
	Military		
	Indian Health Service	6	DO NOT DISPLAY IF IAP=105
	Private Health Insurance	7	
	Other Insurance TypeMIP/GOVGUAM		DISPLAY ONLY IF IAP=105
	DON'T KNOW		
	REFUSED		
	SKIP TO LAST SECTION (TIS_IN		TIS_INS_10 WAS ASKED
TIS_INS_11	Since age 11 was there any time wher reason?	ı [TEEN] v	was not covered by any health insurance for any
	YES	1	
	NO	2	GO TO TIS_INS-13
	DON'T KNOW	77	GO TO TIS_INS-13
	REFUSED	99	GO TO TIS_INS-13
TIS_INS_12	How old was [TEEN] THE FIRST TIME [TEEN] became uninsured?		
	YEARS		GO TO TIS_INS-12
	UNINSURED AT BIRTH		<del>_</del>
	DON'T KNOW		<del>_</del>
			GO TO TIS INS 13

TIS_INS_13	[IF TIS_INS_2 = 1 or TIS_II	$NS_3 = 1 \text{ OR TIS\_INS\_3A} = 1 [SKIP TO TIS\_INS\_14]$	
	IF IAP=105 THEN DISPLAY: Has (TEEN) ever been covered by any Medicaid plan?		
	State Children's Health Insur MA, ME, MN, MO, MT, NE		
TIS_INS_14	Did cost of vaccinations even	cause you to delay or not get a vaccination for (TEEN)?	
	YES	1	
	NO		
	DON'T KNOW		
	REFUSED		
		$1=1$ or (if D6_X $\neq$ 0, 77, or 99), THEN GO TO TIS_INS_15	
	(2) ELSE VFC_KNOWLED		
TIS_INS_15	[IF TIS_INS_8=1 SKIP TO	VFC_KNOWLEDGE_1]	
		NDER2) most recent vaccination, how much of the cost of that rance, all, some, or none of the cost? Please do not include co-pays	
	All of the cost	1	
		GO TO VFC KNOWLEDGE 1	
	Some of the cost	<del>-</del>	
	None of the cost	3	
	DON'T KNOW		
	REFUSED	99	
TIS_INS_16	How much of the cost of the	child's vaccinations did you pay, all, some, or none of the cost?	
	All of the cost	1	
	Some of the cost	2	
	None of the cost	3	
	DON'T KNOW	77	
	REFUSED	99	
	GO TO VFC_KNOWLEDG	E_1	

# VFC\_KNOWLEDGE\_1

Have you heard of a program that makes it possible for eligible children less than 19 years of age to get shots at no cost at places like doctor's offices and local health departments?

[READ IF NECESSARY: The program is called the Vaccines for Children Program. You can talk to your doctor or local health department if you have more questions.]

YES	1 GO TO VFC_KNOWLEDGE_2
NO	2 GO TO CP_TISEND
DON'T KNOW	77 GO TO CP_TISEND
REFUSED	99 GO TO CP_TISEND

# VFC\_KNOWLEDGE\_2

Has [TEEN] ever received vaccines at no cost through this program?

[READ IF NECESSARY: The program is called the Vaccines for Children Program. You can talk to your doctor or local health department if you have more questions.]

YES1	GO TO VFC_KNOWLEDGE_3
NO	2 IF
VFC_KNOWLEDGE_1 = 1, THEN GO TO V	VFC_KNOWLEDGE_4; ELSE GO TO
CP_TISEND	
DON'T KNOW 7	7 GO TO CP_TISEND
REFUSED9	9 GO TO CP_TISEND

# VFC\_KNOWLEDGE\_3

Has [TEEN] received vaccines through this program since [his/her] 9<sup>th</sup> birthday?

[READ IF NECESSARY: The program is called the Vaccines for Children Program. You can talk to your doctor or local health department if you have more questions.]

YES	1 GO TO CP_TISEND
NO	2 GO TO CP_TISEND
DON'T KNOW	GO TO CP_TISEND
REFUSED	GO TO CP_TISEND

### VFC\_KNOWLEDGE\_4

To the best of your knowledge, has [TEEN] been eligible for this program since [his/her] 9<sup>th</sup> birthday?

[READ IF NECESSARY: The program is called the Vaccines for Children Program. You can talk to your doctor or local health department if you have more questions.]

YES	1 GO TO CP_TISEND
NO	2 GO TO CP_TISEND
DON'T KNOW	GO TO CP_TISEND
REFUSED	GO TO CP_TISEND

### **CP\_TISEND**

- (1) IF SUC=1,7 AND ASK FLU = 0 GO TO TIS D16
- (2) IF SUC=1,7 AND ASK\_FLU = 1 AND LONG\_FLU\_FLAG = 1 GO TO LF CP SELECTION
- (3) IF SUC=4,8 GO TO TIS\_ENDTEEN

# TIS\_D16 [IF INCENTIVE>0, THEN GO TO ADDRESS\_CONF1 / ELSE DISPLAY TIS\_D16]

Those are all the questions I have. You may be re-contacted in the future to participate in related studies. If you are contacted to participate in future surveys, you have the right to refuse. I'd like to thank you again on behalf of the [IF IAP=105 DISPLAY: 'Department of Public Health and Social Services and the'] Centers for Disease Control and Prevention for the time and effort you've spent answering these questions. If you would like more information about the National Immunization Study, please call the study's toll-free number, 1-877-267-8154. If you have questions about your rights as a study participant, you may call 1-800-223-8118, toll-free, and leave a message asking to speak to the Chairperson of the Ethics Review Board.