## **Attachment 4d - Main Questionnaire Supplement Questions**

## Form Approved OMB Number 0920-0214 Expires: xx/xx/20xx

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## 2018 Q1 NHIS Instrument Spec Report

Section nan	ne: Adult Conditions
Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.085_00.010
Variable Name	AASAGE
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2','4') or WRKLYR2(e)='1') and AASSTILL(e)='1'
Universe-text	Sample adults 18+ who are currently employed or employed at some time in the past 12 months and still have asthma
Question Text	How old were you when you were first told you had asthma?
Answer Codes	001-120, Refused Don't know
Question Type	Integer
Field Pane Description Asthma age	
Fill Instructions	
Special Instructions	
Skip Instructions	If AASAGE ge AGE, then [got ERR_AASAGE] <001-120> [goto AASMYR] <r,d> [goto AASAGE16]</r,d>
Hard Edits	ERR_AASAGE
	* Number of years is greater than age. * Please correct.
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.085_00.020
Variable Name	AASAGE16
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2','4') or WRKLYR2(e)='1') and AASSTILL(e)='1' and AASAGE(e) IN ('997','999')
Universe-text	Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and refused or said don't know to question on age they were first told they had asthma
Question Text	Were you less than 16 or 16 or older when you were first told you had asthma?
Answer Codes	1. Less than 16 2. 16 or older Refused Don't know
Question Type	Pick One - answer list pane
Field Pane Description	on Told had asthma
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [goto AASMYR]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.100_00.010
Variable Name	AASMHSP
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	DURING THE PAST 12 MONTHS, have you stayed overnight in a hospital because of asthma?
	*If in hospital for asthma AND other reasons, enter '1'.
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description Past 12 months overnight in hospital for asthma	
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to AWZMSWK]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.100_00.030
Variable Name	AWZMSWK
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	DURING THE PAST 12 MONTHS, HOW MANY DAYS were you UNABLE to [fill1: work/get work done around the house] because of your asthma?
	*Enter '0' for none.
	*Enter '996' if respondent is unable to do this activity.
Answer Codes	Allow 0-365,996,R,D
Question Type	Integer
Field Pane Description Days unable to work because of asthma	
Fill Instructions	Fill1: IF DOINGLW2=1,2,4 fill "work"; else if DOINGLW2=3,5,R,D fill "get work done around the house"
Special Instructions	
Skip Instructions	<0-100,996,R,D> [go to AASMPMED] <101-365> [go to ERR1_AWZMSWK] <366-994> [go to ERR2_AWZMSWK]
Hard Edits	if AWZMSWK = 366-994 then display ERR2_AWZMSWK:
	"366-994 days not allowed in this field. *Please correct."
Soft Edits	if AWZMSWK >100 and ne 996 then display ERR1_AWZMSWK:
	"AWZMSWK is an unusually large number; *Please verify.
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.100_00.060
Variable Name	AASMPMED
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	Now I'm going to ask you about two different kinds of ASTHMA medicine. One prevents symptoms over the long term. The other is for quick relief of symptoms during an attack or episode. This quick relief medicine is breathed in through your mouth using a canister inhaler or a disk inhaler.
	DURING THE PAST 3 MONTHS, have you used the kind of PRESCRIPTION asthma inhaler that gives QUICK relief from asthma symptoms during an attack? Include only medications prescribed by a health care professional.
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	Quick relief inhaler
Fill Instructions	
Special Instructions	
Skip Instructions	<1> [goto AASMTYP] <2,R,D> [go to AASMDTP2]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16	
Section Name	Adult Conditions	
Part		
Question ID	ACN.100_00.065	
Variable Name	AASMTYP	
Universe	HHSTAT4 = 'S' and (AGE GE ' AASMPMED(e)='1'	018' and AGE not IN ('997','999')) and and
Universe-text	Sample adults 18+ who have u past three months	sed a quick relief prescription asthma inhaler in the
Question Text		escription asthma medication, would you say that you or disk, or do you most often use a nebulizer?
	devices used to inhale medicat	naler or a disk inhaler are very portable canisters or ion in one or two breaths. A nebulizer is a machine a mist that you inhale into the lungs over a few minutes
Answer Codes	Inhaler or disk     Nebulizer Refused Don't know	
Question Type	Pick One - answer list pane	
Field Pane Description	Prescription asthma medi	cation
Fill Instructions		
Special Instructions		
Skip Instructions	<1> [go to AASMCAN] <2,R,D> [go to AASMDTP2]	
Hard Edits		
Soft Edits		
AssocHelp		

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.100_00.070
Variable Name	AASMCAN
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and and AASMTYP(e)='1'
Universe-text	Sample adults 18+ who have used a prescription asthma inhaler/disk most often in the past three months
Question Text	DURING THE PAST 3 MONTHS, did you use more than three canisters or disks of this type of quick relief inhaler?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	More than 3 canisters
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to AASMDTP2]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16		
Section Name	Adult Conditions		
Part			
Question ID	ACN.100_00.090		
Variable Name	AASMDTP2		
Universe	HHSTAT4 = 'S' and (AGE GE '018' a (AASSTILL(e)='1' or AASMYR(e)='1	• • • • • • • • • • • • • • • • • • • •	
Universe-text	Sample adults 18+ who still have as months	thma or who had asthma episode/attack in pa	st 12
Question Text	It is the preventive kind that is used attacks. It can be either a pill or an	on is different from inhalers used for quick relito protect your lungs and keep you from having inhaler.  Sthma medication every day or almost every d	ng
Answer Codes	Every day or almost every day     Less often     Never     Refused     Don't know		
Question Type	Pick One - answer list pane		
Field Pane Descripti	•	usage	
Fill Instructions			
Special Instructions			
Skip Instructions	<1-3,R,D> [go to AASWMP]		
Hard Edits			
Soft Edits			
AssocHelp			

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.100_00.100
Variable Name	AASWMP
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	An asthma action plan is a printed form with specific instructions based on your asthma that tells when to change the amount or type of medicine, when to call the doctor for advice, and when to go to the emergency room.  Has a doctor or other health professional EVER given you an asthma action plan?  *Read if necessary: Include nurses and asthma educators.
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	on Action plan
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to AASCLASS]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.100_00.110
Variable Name	AASCLASS
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	Have you ever taken a course or class on how to manage asthma yourself?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description Course or class	
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to AAS_REC]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.105_01.010
Variable Name	AAS_REC
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	Has a doctor or other health professional EVER taught you
	how to recognize early signs or symptoms of an asthma episode?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	Recognize early signs
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to AAS_RES]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.105_02.020
Variable Name	AAS_RES
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	*Read if necessary: Has a doctor or other health professional EVER taught you
	how to respond to episodes of asthma?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	Respond to episodes
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to AAS_MON]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.105_03.030
Variable Name	AAS_MON
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	*Read if necessary: Has a doctor or other health professional EVER taught you
	how to monitor peak flow for daily therapy?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	Monitor peak flow
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to AAPENVLN]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.107_00.010
Variable Name	AAPENVLN
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	Has a doctor or other health professional EVER advised you to change things in your home, school, or work environment to improve your asthma?
Answer Codes	1. Yes 2. No 3. Was told no changes needed Don't know Refused
Question Type	Pick One - answer list pane
Field Pane Description	Advised you
Fill Instructions	
Special Instructions	
Skip Instructions	<1-3,R,D> [go to AAROUTIN]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.107_00.020
Variable Name	AAROUTIN
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Question Text	DURING THE PAST 12 MONTHS, how many times did you see a doctor or other health professional for a routine checkup for your asthma? Please do not include emergency room visits, visits to urgent care centers, or other visits for acute care for an asthma episode or attack.  *Enter '0' for none.
Answer Codes	
This wer Codes	Allow 0-365,R,D
Question Type	Integer
Field Pane Description	Number of times seeing doctor for asthma
Fill Instructions	
Special Instructions	
Skip Instructions	<0-50,R,D> [go to AASYMPT] <51-365> [goto ERR_AAROUTIN]
Hard Edits	
Soft Edits	ERR_AAROUTIN
	[fill4: AAROUTIN] is an unusually large number. * Please verify.
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.107_00.030
Variable Name	AASYMPT
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1')
Universe-text	Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months and saw a doctor/health professional about their asthma in the past year
Question Text	The next three questions are about the last time you saw a doctor or other health care professional for routine care or for any reason.
Answer Codes	At your last visit, did your doctor or other health professional ask HOW OFTENyou had asthma symptoms?  1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Descripti	Asked frequency asthma symtoms
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to AARESCUE];
Hard Edits	
Soft Edits	
AssocHelp	

Module	16	
Section Name	Adult Conditions	
Part		
Question ID	ACN.107_00.040	
Variable Name	AARESCUE	
Universe	HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) (AASSTILL(e)='1' or AASMYR(e)='1')	and
Universe-text	Sample adults 18+ who still have asthma or who had asthma epismonths and who use a quick relief inhaler and saw a doctor/heal their asthma in the past year	•
Question Text	At your last visit, did your doctor or other health professional askyou used a quick relief inhaler?	HOW OFTEN
Answer Codes	1. Yes 2. No Refused Don't know	
Question Type	Yes/No	
Field Pane Description Frequency quick relief inhaler		
Fill Instructions		
Special Instructions	,	
Skip Instructions	<1,2,R,D> [go to AAACTLIM]	
Hard Edits		
Soft Edits		
AssocHelp		

Module	16		
Section Name	Adult Conditions		
Part			
Question ID	ACN.107_00.050		
Variable Name	AAACTLIM		
Universe	HHSTAT4 = 'S' and (AGE GE '01 (AASSTILL(e)='1' or AASMYR(e)		,'999')) and
Universe-text	Sample adults 18+ who still have months and saw a doctor/health		•
Question Text	At your last visit, did your doctor	or other health professio	nal ask HOW OFTEN
	asthma symptoms limited your	daily activities?	
Answer Codes	1. Yes 2. No Refused Don't know		
Question Type	Yes/No		
Field Pane Description	on Limit daily activities		
Fill Instructions			
Special Instructions			
Skip Instructions	<1,2,R,D> if DOINGLW2=1,2,4 o [goto AASSTAT]; else if if DOINGLW2=1,2,4 or WI AASAGE16=2,R,D [goto AASEM else [goto ULCEV]	RKLYR2=1 and AASAGE	
Hard Edits			
Soft Edits			
AssocHelp			

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.107_00.060
Variable Name	AASSTAT
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2','4') or WRKLYR2(e)='1') and AASSTILL(e)='1' and (AASAGE(e) LE '015' or AASAGE16(e)='1')
Universe-text	Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and were less than 16 years of age when they were told they had asthma
Question Text	Compared to when you were first told you had asthma, would you say your asthma has been better, worse, or about the same as an adult?
Answer Codes	1. Better 2. Worse 3. About the same Refused Don't know
Question Type	Pick One - answer list pane
Field Pane Descripti	on Asthma status
Fill Instructions	
Special Instructions	
Skip Instructions	<1,3,R,D> [goto AASWKREL]<2> [goto AASEMP]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.107_00.070
Variable Name	AASEMP
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2','4') or WRKLYR2(e)='1') and AASSTILL(e)='1' and ((AASAGE(e) GE '016') or (AASAGE16(e) IN ('2','7','9')) or AASSTAT(e)='2')
Universe-text	Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and were 16 years of age or older or less than 16 years of age and their asthma has gotten worse as an adult or age at time of diagnosis is unknown
Question Text	Were you employed when [fill 1: you first developed symptoms of asthma/your asthma got worse]?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description Employed	
Fill Instructions	r AASAGE16=1) then fill "your asthma got worse"
Special Instructions	
Skip Instructions	<1.2.R,D> [goto AASWKREL]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16
Section Name	Adult Conditions
Part	
Question ID	ACN.107_00.080
Variable Name	AASWKREL
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2','4') or WRKLYR2(e)='1') and AASSTILL(e)='1'
Universe-text	Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, were 16 years of age or older or less than 16 years of age and their asthma has gotten worse as an adult or age at time of diagnosis is unknown
Question Text	Have you been told by a doctor or other health professional that your asthma [fill: was probably caused by your work/was probably made worse by your work/was ever made worse by any job you have ever had]?"
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	Told asthma job related
Fill Instructions	fill 1: if (AASAGE >= 16 or AASAGE16=2,D,R) and AASEMP=1 then fill "was probably caused by your work"
	else if (AASAGE < 16 or AASAGE16=1) and AASSTAT=2 and AASEMP=1 then fill "was probably made worse by your work"
	else fill "was ever made worse by any job you have ever had"
Special Instructions	
Skip Instructions	<1> [goto ULCEV] <2,R,D> [goto AASDWKRL]
Hard Edits	
Soft Edits	
AssocHelp	

Module	16	
Section Name	Adult Conditions	
Part		
Question ID	ACN.107_00.090	
Variable Name	AASDWKRL	
Universe		18' and AGE not IN ('997','999')) and (DOINGLW2(e) 1') and AASSTILL(e)='1' and AASWKREL(e) IN
Universe-text	12 months, still have asthma, w	rently employed or employed at some time in the past ere 16 years of age or older or less than 16 years of n worse as an adult or age at time of diagnosis is
Question Text		octor or other health professional whether your asthma ur work/was probably made worse by your work/was u have ever had]?"
Answer Codes	1. Yes 2. No Refused Don't know	
Question Type	Yes/No	
Field Pane Description Discussed asthma job related		
Fill Instructions	fill "was probably caused by	GE16=1) and AASSTAT=2 and AASEMP=1 then se by your work"
Special Instructions		
Skip Instructions	<1,2,D,R> [goto ULCEV]	
Hard Edits		
Soft Edits		
AssocHelp		

## 2018 Q1 NHIS Instrument Spec Report

Section name: Cancer Screening		
Module	30	
Section Name	Cancer Screening	
Part		
Question ID	NAF.130_00.000	
Variable Name	PAPHAD1	
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2'	
Universe-text	Female sample adults 18+	
Question Text	Have you EVER HAD a Pap smear or Pap test?	
	*Read if necessary.	
	A Pap smear or Pap test is a routine test for women in which the doctor examines the cervix, takes a cell sample from the cervix with a small stick or brush, and sends it to the lab.	
Answer Codes	1. Yes 2. No Refused Don't Know	
Question Type	Yes/No	
Field Pane Description	en Ever had Pap	
Fill Instructions		
Special Instructions	Display the text "A Pap smear or Pap test is a routine test for women in which the doctor examines the cervix, takes a cell sample from the cervix with a small stick or brush, and sends it to the lab." in BOLD GRAY text.	
Skip Instructions	<1> [goto RPAP1_MT] <2> [goto PAPNOT2] <r,d> [goto HYST]</r,d>	
Hard Edits		
Soft Edits		
AssocHelp		

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.150_01.000
Variable Name	RPAP1_M1
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1'
Universe-text	Female sample adults 18+ who have ever had a Pap test
Question Text	1 of 2
	When did you have your MOST RECENT Pap test?
	*Enter month of last Pap test.
	*Enter '96' to go to number and time period format.
Answer Codes	1. January 2. February 3. March 4. April 5. May 6. June 7. July 8. August 9. September 10. October 11. November 12. December 96. Time period format Refused Don't know
Question Type	Pick One - answer list pane
Field Pane Description	on Month
Fill Instructions	
Special Instructions	if RPAP1_M1 = <r> store 'R' in RPAP1_Y1 if RPAP1_M1 = &lt;96&gt; store '9996' in RPAP1_Y1</r>
Skip Instructions	<1-12,D> [goto RPAP1_Y1] <r> store "R' in RPAP1_Y1 [goto RPAP21] &lt;96&gt; store "9996" in RPAP1_Y1 [goto RPAP1N1]</r>
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.150_02.000
Variable Name	RPAP1_Y1
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' and ('01' <= RPAP1_M1 <= '12' or RPAP1_M1='99')
Universe-text	Female sample adults age 18+ who answered month of last Pap test test or didn't know month of last Pap test test
Question Text	2 of 2
	*Enter year of last Pap test.
Answer Codes	
Question Type	Integer
Field Pane Descripti	on Year
Fill Instructions	
Special Instructions	Allow 4 character numeric field – must enter 4 numbers
Skip Instructions  Hard Edits	<pre><valid year=""> if RPAP1_Y1 gt current year or (RPAP1_Y1=current year and RPAP1_M1 gt current month)   [goto ERR1_ RPAP1_Y1 (future date)] elseif RPAP1_Y1 It DOBY or (RPAP1_Y1=DOBY and RPAP1_M1 It DOBM)   [goto ERR2_ RPAP1_Y1 (prior to birth date)] elseif RPAP1_M1=D   [goto RPAP21] elseif RPAP1_M1=1-12 [goto HPVPAP] <r,d> [goto RPAP21]  ERR1_ RPAP1_Y1  * Future date invalid. Please correct.  ERR2_ RPAP1_Y1</r,d></valid></pre>
	* Date before birth. Please correct.
Soft Edits	
AssocHelp	

Module	30		
Section Name	Cancer Screening		
Part			
Question ID	NAF.160_01.000		
Variable Name	RPAP1N1		
Universe	HHSTAT4='S' and (AGE GE '01 PAPHAD1(e)='1' and RPAP1_M		999')) and SEX='2' and
Universe-text	Female sample adults 18+ who recent Pap test test from the init		e period format for most
Question Text	1 of 2		
	*Read if necessary: When did yo	ou have your MOST REC	ENT Pap test?
	*Enter number for time since las	t Pap test.	
	*Enter '95' for 95 or more.		
Answer Codes	Allow 1-95,R,D Refused Don't Know		
Question Type	Integer		
Field Pane Description	on Number		
Fill Instructions			
Special Instructions	if RPAP1N1 = <r> store 'R' in R if RPAP1N1 = <d> store 'D' in R</d></r>		
Skip Instructions	<1-95> [goto RPAP1T1] <r,d> store "R,D" in RPAP1T1</r,d>	[goto RPAP21]	
Hard Edits			
Soft Edits			
AssocHelp			

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.160_02.000
Variable Name	RPAP1T1
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' and RPAP1_M1(e)='96' and ('01' <= RPAP1N1 <= '95')
Universe-text	Female sample adults 18+ who answered 1-95 for number part of this 2 part question
Question Text	2 of 2
	*Enter time period for time since most recent Pap test.
Answer Codes	1. Day(s) ago 2. Week(s) ago 3. Month(s) ago 4. Year(s) ago Refused Don't know
Question Type	Pick One - answer list pane
Field Pane Descripti	Time period
Fill Instructions	
Special Instructions	If RPAP1N1 gt 5 and RPAP1T1=4, store '5' in RPAP21.
	If RPAP1N1=4 and RPAP1T1=4, store '4' in RPAP21.
Skip Instructions	<1-3> [goto HPVPAP] <4> (if RPAP1N1=4, set RPAP21=4 [goto HPVPAP]; elseif RPAP1N1 gt 5 and RPAP1N1 gt AGE, [goto ERR_RPAP1T1 (greater than persons age)]
	elseif RPAP1N1 gt 5 and RPAP1N1 le AGE, set RPAP21=5 and [goto HPVPAP] elseif RPAP1N1=1,2,3,5, [goto RPAP21] <r,d> [goto RPAP21]</r,d>
Hard Edits	elseif RPAP1N1 gt 5 and RPAP1N1 le AGE, set RPAP21=5 and [goto HPVPAP] elseif RPAP1N1=1,2,3,5, [goto RPAP21]
Hard Edits	elseif RPAP1N1 gt 5 and RPAP1N1 le AGE, set RPAP21=5 and [goto HPVPAP] elseif RPAP1N1=1,2,3,5, [goto RPAP21] <r,d> [goto RPAP21]</r,d>
Hard Edits  Soft Edits	elseif RPAP1N1 gt 5 and RPAP1N1 le AGE, set RPAP21=5 and [goto HPVPAP] elseif RPAP1N1=1,2,3,5, [goto RPAP21] <r,d> [goto RPAP21]  ERR_RPAP1T1  * Time since last exam cannot be greater than age.</r,d>

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.165_00.000
Variable Name	RPAP21
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' and (RPAP1_M1(e) IN ('97','98','99') or RPAP1_Y1(e) IN ('9997','9998','9999') or RPAP1N1(e) IN ('97','98','99') or RPAP1T1(e) IN ('7','8','9') or (RPAP1T1(e) = '4' and RPAP1N1 IN ('1','2','3','5')))
Universe-text	Female sample adults 18+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last Pap test test was over 5 years ago)
Question Text	Was it:
	*Read answer categories.
Answer Codes	<ol> <li>A year ago or less</li> <li>More than 1 year but not more than 2 years ago</li> <li>More than 2 years but not more than 3 years ago</li> <li>More than 3 years but not more than 5 years ago</li> <li>Over 5 years ago</li> <li>Refused</li> <li>Don't know</li> </ol>
Question Type	Pick One - answer list pane
Field Pane Description	7 Time categories
Fill Instructions	
Special Instructions	Display answer categories 1-5 in BOLD BLACK text.
	If RPAP1N1 gt 5 and RPAP1T1=4, store '5' in RPAP21 and don't ask question.
	If RPAP1N1=4 and RPAP1T1=4, store '4' in RPAP21 and don't ask question.
	Based upon prior answers: if RPAP1N1 = 1 and RPAP1T1 = '4', gray out answer codes 3,4,5 if RPAP1N1 = 2 and RPAP1T1 = '4', gray out answer codes 1,4,5 if RPAP1N1 = 3 and RPAP1T1 = '4', gray out answer codes 1,2,5 if RPAP1N1 = 5 and RPAP1T1 = '4', gray out answer codes 1,2,3
Skip Instructions	<1-5,R,D> if answer code is grayed out [goto ERR_RPAP21; else [goto HPVPAP]
Hard Edits	ERR_RPAP21
	*That is not a valid response. *Please correct.
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.168_00.000
Variable Name	HPVPAP
Universe	HHSTAT4 = 'S' and (AGE LE '064' and AGE not IN ('997', '999')) and PAPHAD1(e)='1'
Universe-text	Female sample adult who have ever had a Pap test
Question Text	An HPV test is sometimes given with the Pap test for cervical cancer screening. Did you have an HPV test with your most recent Pap?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Descripti	ion HPV-Pap
Fill Instructions	
Special Instructions	
Skip Instructions	<1-2,R,D> if (RPAP21 = 1,2,3) or (RPAP1T1 = 1,2) or (RPAP1_Y1 = (current year – 3) and RPAP1_M1 ge current month) or (RPAP1_Y1 gt (current year – 3)) or (RPAP1T1 = 3 and RPAP1N1 le 36) [goto PAPABN3]; elseif (RPAP21 = 5) or (RPAP1_Y1 = (current year – 5) and RPAP1_M1 lt current month) or (RPAP1_Y1 It (current year – 5)) or (RPAP1T1 = 3 and RPAP1N1 gt 60) [goto PAPNOT2] elseif RPAP21 = R,D [goto HYST]
	174 He 12] clock Hi 74 21 – H,D [gote 11101]
Hard Edits	[
Hard Edits Soft Edits	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.180_00.000
Variable Name	PAPABN3
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' and ((RPAP21 IN ('1','2','3') or (RPAP1T1 IN ('1','2') or (RPAP1_Y1 = (current year - 3) and RPAP1_M1 ge current month) or (RPAP1_Y1 gt (current year - 3) and RPAP1_Y1 not IN ('9996','9997','9999')) or (RPAP1T1 = '3' and RPAP1N1 le '36') or (RPAP1T1 = '4' and RPAP1N1 IN ('1','2','3')))
Universe-text	Female sample adults 18+ who have had a Pap test in the past 3 years
Question Text	Have you had a [fill1: Pap/Pap or HPV] test in the LAST 3 YEARS where the results were NOT normal?
Answer Codes	1. Yes, Pap test not normal 2. Yes, HPV test not normal 3. Yes, both were not normal 4. No Refused Don't Know
Question Type	Pick One - answer list pane
Field Pane Descripti	On Abnormal Pap
Fill Instructions	Fill1: if HPVPAP=1 fill "Pap or HPV"; else fill "Pap"
Special Instructions	
Skip Instructions	<1-4,R,D> [goto HYST]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.210_00.000
Variable Name	PAPNOT2
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and ((PAPHAD1 = '2') or (RPAP21 IN ('5')) or (RPAP1_Y1 = (current year – 5) and RPAP1_M1 It current month) or (RPAP1_Y1 It (current year – 5)) or (RPAP1T1 = '3' and RPAP1N1 gt '60') or (RPAP1T1 = '4' and RPAP1N1 gt '5' ))
Universe-text	Female sample adults 18+ who have never had a Pap test, or who have not had a Pap test in the last 5 years
Question Text	What is the most important reason you have [Fill1: NEVER had a Pap test/NEVER had a Pap or HPV test/ NOT had a Pap test in the LAST 5 YEARS/ NOT had a Pap or HPV test in the LAST 5 YEARS]?  *Put response into correct category below.
Answer Codes	<ol> <li>No reason/never thought about it</li> <li>Didn't need it/didn't know I needed this type of test</li> <li>Doctor didn't order it/didn't say I needed it</li> <li>Haven't had any problems</li> <li>Put it off/didn't get around to it</li> <li>Too expensive/no insurance/cost</li> <li>Too painful, unpleasant, or embarrassing</li> <li>Had hysterectomy</li> <li>Don't have doctor</li> <li>Had HPV vaccine</li> <li>Other</li> <li>Refused</li> <li>Don't know</li> </ol>
Question Type	Pick One - answer list pane
Field Pane Description	
Fill Instructions	[fill 1] if PAPHAD1 = '2' fill 'NEVER had a Pap test'; else if PAPHAD1=1 and HPVPAP=1 fill "NOT had a Pap or HPV test in the LAST 5 YEARS"; else if PAPHAD1=1 and HPVPAP is ne '1', fill "NOT had a Pap test in the LAST 5 YEARS"
Special Instructions	if PAPNOT2 = <8> store '1' in HYST and do not ask HYST question
Skip Instructions	<1-7,9-11,R,D> [goto HYST] <8> if AGE GE 30 [goto MAMHAD1] else [goto next section]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.220_00.000
Variable Name	HYST
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPNOT2(e) ne '08'
Universe-text	Female sample adults 18+ who have not already indicated they have had a hysterectomy
Question Text	Have you had a hysterectomy?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	en Ever had hysterectomy
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> if AGE GE 30 [goto MAMHAD1] else [goto next section]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.230_00.000
Variable Name	MAMHAD
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997', '999')) and SEX='2'
Universe-text	Female sample adults age 30+
Question Text	Have you EVER HAD a mammogram?
	*Read if necessary.
	A mammogram is an x-ray taken only of the breast by a machine that presses against the breast.
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	Ever had mammogram
Fill Instructions	
Special Instructions	Display the text " A mammogram is an x-ray taken only of the breast by a machine that presses against the breast." in BOLD GRAY text.
Skip Instructions	<1> [goto RMAM1_MT] <2> [goto MAMNOT1] <r,d> if AGE GE 40 [goto COLHAD]; else [goto next section]</r,d>
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.260_01.000
Variable Name	RMAM1_MT
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1'
Universe-text	Female sample adults 30+ who have ever had a mammogram
Question Text	1 of 2
	When did you have your MOST RECENT mammogram?
	*Enter month of last mammogram.
	*Enter '96' to go to number and time period format.
Answer Codes	1. January 2. February 3. March 4. April 5. May 6. June 7. July 8. August 9. September 10. October 11. November 12. December 96. Time period format Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Description	on Month
Fill Instructions	
Special Instructions	if RMAM1_MT = <r> store 'R' in RMAM1_YR if RMAM1_MT = &lt;96&gt; store '9996' in RMAM1_YR</r>
Skip Instructions	<1-12,D> [goto RMAM1_YR] <r> store "R' in RMAM1_YR [goto RMAM2] &lt;96&gt; store "9996" in RMAM1_YR [goto RMAM1N]</r>
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.260_02.000
Variable Name	RMAM1_YR
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' and ('01' <= RMAM1_MT <= '12' or RMAM1_MT='99')
Universe-text	Female sample adults age 30+ who answered month of last mammogram or didn't know month of last mammogram
Question Text	2 of 2
	*Enter year of last mammogram.
Answer Codes	
Question Type	Integer
Field Pane Descripti	
Fill Instructions	
Special Instructions	Allow 4 character numeric field – must enter 4 numbers
Skip Instructions  Hard Edits	<pre><valid year=""> if RMAM1_YR gt current year or (RMAM1_YR=current year and RMAM1_MT gt current month)   [goto ERR1_ RMAM1_YR (future date] elseif RMAM1_YR It DOBY or (RMAM1_YR=DOBY and RMAM1_MT It DOBM)   [goto ERR2_ RMAM1_YR (prior to birth date)] elseif RMAM1_MT=D   [goto RMAM2] elseif RMAM1_MT=1-12   [goto MAMREAS] <r,d> goto RMAM2</r,d></valid></pre> ERR1_ RMAM1_YR  * Future date invalid. Please correct. ERR2_ RMAM1_YR
	* Date before birth. Please correct.
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.270_01.000
Variable Name	RMAM1N
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' and RMAM1_MT(e)='96'
Universe-text	Female sample adults 30+ who selected number and time period format for most recent mammogram from the initial month screen
Question Text	1 of 2
	*Read if necessary: When did you have your MOST RECENT mammogram?
	*Enter number for time since last mammogram.
	*Enter '95' for 95 or more.
Answer Codes	Allow 1-95, R, D
Question Type	Integer
Field Pane Description	9n Number
Fill Instructions	
Special Instructions	if RMAM1N = <r> store 'R' in RMAM1T if RMAM1N = <d> store 'D' in RMAM1T</d></r>
Skip Instructions	<1-95> [goto RMAM1T] <r,d> store "R,D" in RMAM1T [goto RMAM2]</r,d>
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.270_02.000
Variable Name	RMAM1T
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' and RMAM1_MT(e)='96' and ('01' <= RMAM1N <= '95')
Universe-text	Female sample adults 30+ who answered 1-95 for number part of this 2 part question
Question Text	2 of 2
	*Enter time period for time since most recent mammogram.
Answer Codes	1. Day(s) ago 2. Week(s) ago 3. Month(s) ago 4. Year(s) ago Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Descripti	Time period
Fill Instructions	
Special Instructions	if RMAM1N gt 5 and RMAM1T=4, store '5' in RMAM2.
	if RMAM1N=4 and RMAM1T=4, store '4' in RMAM2.
Skip Instructions	<1-3> goto MAMREAS <4> if RMAM1N=4     set RMAM2=4     goto MAMREAS     elseif RMAM1N gt 5 and RMAM1N gt AGE     goto ERR_RMAM1T (greater than persons age)     elseif RMAM1N gt 5 and RMAM1N le AGE     set RMAM2=5     goto MAMREAS     elseif RMAM1N=1,2,3,5     goto RMAM2 < <r,d> goto RMAM2</r,d>
Hard Edits	ERR_RMAM1T
	* Time since last exam cannot be greater than age. * Please correct.
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.275_00.000
Variable Name	RMAM2
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' and (RMAM1_MT(e) IN ('97','98','99') or RMAM1_YR(e) IN ('9997','9998','9999') or RMAM1N(e) IN ('97','98','99') or RMAM1T(e) IN ('7','8','9') or (RMAM1T(e) = '4' and RMAM1N IN ('1','2','3','5')))
Universe-text	Female sample adults 30+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last mammogram was over 5 years ago)
Question Text	Was it:
	*Read answer categories.
Answer Codes	<ol> <li>A year ago or less</li> <li>More than 1 year but not more than 2 years</li> <li>More than 2 years but not more than 3 years</li> <li>More than 3 years but not more than 5 years</li> <li>Over 5 years ago</li> <li>Refused</li> <li>Don't know</li> </ol>
Question Type	Pick One - answer pane list
Field Pane Description	·
Fill Instructions	
Special Instructions	Display answer categories 1-5 in BOLD BLACK text.
	If RMAM1N gt 5 and RMAM1T=4, store '5' in RMAM2 and don't ask question.
	If RMAM1N=4 and RMAM1T=4, store '4' in RMAM2 and don't ask question.
	Based upon prior answers: if RMAM1N = 1 and RMAM1T = '4', gray out answer codes 3,4,5 if RMAM1N = 2 and RMAM1T = '4', gray out answer codes 1,4,5 if RMAM1N = 3 and RMAM1T = '4', gray out answer codes 1,2,5 if RMAM1N = 5 and RMAM1T = '4', gray out answer codes 1,2,3
Skip Instructions	<1-5,R,D> if answer code is grayed out [goto ERR_RMAM2] else [goto MAMREAS]
Hard Edits	ERR_RMAM2
	*That is not a valid response. *Please correct.
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.310_00.000
Variable Name	MAMREAS
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1'
Universe-text	Female sample adults 30+ who have ever had a mammogram
Question Text	What was the MAIN reason you had this mammogram was it part of a routine exam, because of a problem, or some other reason?
Answer Codes	1. Part of a routine exam 2. Because of a problem 3. Other reason Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Description	Reason for mammogram
Fill Instructions	
Special Instructions	
Skip Instructions	<1-3,R,D> [goto MAMABN1]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.320_00.000
Variable Name	MAMABN1
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1'
Universe-text	Female sample adults 30+ who have ever had a mammogram
Question Text	After your MOST RECENT mammogram, were you advised to have more tests?
	*Read if necessary: More tests may include another mammogram, a sonogram, an MRI, a biopsy, or something else to check for problems in your breast.
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	on More tests
Fill Instructions	
Special Instructions	Display the text "More tests may include another mammogram, a sonogram, an MRI, a biopsy, or something else to check for problems in your breast." in BOLD GRAY text.
Skip Instructions	<1> [goto MFOLLOW1] <2,R,D> if (RMAM21 = 3,4,5) or (RMAM1_Y1 = (current year – 2) and RMAM1_M1 It current month) or (RMAM1_Y1 It (current year – 2)) or (RMAM1T1 = 3 and RMAM1N1 gt 24) [goto MAMNOT1]; else if AGE GE 40 [goto COLHAD];else [goto next section]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.325_00.000
Variable Name	MFOLLOW1
Universe	HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' and MAMABN1(e)='1'
Universe-text	Female sample adults 30+ who have ever had a mammogram and was recommended to have more tests
Question Text	Which tests did you actually have?
	*Enter all that apply, separate with commas.
Answer Codes	O. None  1. Ultrasound  2. Breast MRI  3. Additional mammogram(s)  4. Biopsy  5. Other  Refused Don't know
Question Type	Enter all that apply
Field Pane Description	on Which test(s)
Fill Instructions	
Special Instructions	Do not allow '0' with other answer categories.
Skip Instructions	<0-5,R,D> if (RMAM21 = 3,4,5) or (RMAM1_Y1 = (current year – 2) and RMAM1_M1 It current month) or (RMAM1_Y1 It (current year – 2)) or (RMAM1T1 = 3 and RMAM1N1 gt 24) [goto MAMNOT1]; else if AGE GE 40 [goto COLHAD];else [goto next section]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30		
Section Name	Cancer Screening		
Part			
Question ID	NAF.330_00.000		
Variable Name	MAMNOT1		
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and ((MAMHAD = '2') or (RMAM21 IN ("3','4','5')) or (RMAM1_Y1 = (current year - 2) and RMAM1_M1 It current month) or (RMAM1_Y1 It (current year - 2)) or (RMAM1T1 = '3' and RMAM1N1 gt '24') or (RMAM1T1 = '4' and RMAM1N1 gt '2'		
Universe-text	Female sample adults 30+ who have never had a mammogram or not had a mammogram in the past 2 years		
Question Text	What is the most important reason why you have [fill1: NEVER had a mammogram/NOT had a mammogram in the PAST 2 YEARS]?		
	*Put response into correct category below.		
Answer Codes	1. No reason/never thought about it 2. Didn't need it/didn't know I needed this type of test 3. Doctor didn't order it/didn't say I needed it 4. Haven't had any problems 5. Put it off/Didn't get around to it 6. Too expensive/no insurance/cost 7. Too painful, unpleasant or embarrassing 8. I'm too young 9. Don't have doctor 10. Other Refused Don't know		
Question Type	Question Type Pick One - answer pane list		
Field Pane Description	Why no mammogram		
Fill Instructions	[fill 1] if MAMHAD = '2' fill 'NEVER had a mammogram'; else fill 'NOT had a mammogram in the PAST 2 YEARS'		
Special Instructions			
Skip Instructions	<1-10,R,D> if AGE GE 40 [goto COLHAD]; else [goto next section]		
Hard Edits			
Soft Edits			
Assoc Holn			

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.430_00.000
Variable Name	PSAHAD
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999') and SEX='1')
Universe-text	Male sample adults 40+
Question Text	Have you EVER HAD a PSA test?
Answer Codes	*Read if necessary. A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test.
	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	Ever had PSA test
Fill Instructions	
Special Instructions	Display the text "A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test. " in BOLD GRAY text.
Skip Instructions	<1> [goto RPSA1_MT] <2,R,D> [goto PSAADV]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30	
Section Name	Cancer Screening	
Part		
Question ID	NAF.440_00.000	
Variable Name	RPSA1_MT	
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1'	
Universe-text	Male sample adults 40+ who have had a PSA test	
Question Text	1 of 2	
	When did you have your MOST RECENT PSA test?	
	* Enter month of last PSA test.	
	* Enter '96' to go to number and time period format.	
Answer Codes	1. January 2. February 3. March 4. April 5. May 6. June 7. July 8. August 9. September 10. October 11. November 12. December 96. Time period format Refused Don't know	
Question Type	Pick One - answer pane list	
Field Pane Description Month		
Fill Instructions		
Special Instructions	if RPSA1_MT = <r> store 'R' in RPSA1_YR if RPSA1_MT = &lt;96&gt; store '9996' in RPSA1_YR</r>	
Skip Instructions	<1-12,D> [goto RPSA1_YR] <r> store "R' in RPSA1_YR [goto RPSA2] &lt;96&gt; store "9996" in RPSA1_YR [goto RPSA1N]</r>	
Hard Edits		
Soft Edits		
AssocHelp		

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.440_01.000
Variable Name	RPSA1_YR
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1' and ('01' <= RPSA1_MT <= '12' or RSPA1_MT='99')
Universe-text	Male sample adults 40+ who have had a PSA test
Question Text	2 of 2
	* Enter year of last PSA test.
Answer Codes	
Question Type	Integer
Field Pane Description	on Year
Fill Instructions	
Special Instructions	Allow 4 character numeric field – must enter 4 numbers
Skip Instructions  Hard Edits	<pre><valid year=""> if RPSA1_YR gt current year or (RPSA1_YR=current year and RPSA1_MT gt current month)   goto ERR1_ RPSA1_YR (future date) elseif RPSA1_YR It DOBY or (RPSA1_YR=DOBY and RPSA1_MT It DOBM)   goto ERR2_ RPSA1_YR (prior to birth date) elseif RPSA1_MT=D   goto RPSA2 elseif RPSA1_MT=1-12   goto PSAREAS <r,d> goto RPSA2</r,d></valid></pre> ERR1_ RPSA1_YR  * Future date invalid. Please correct.  ERR2_ RPSA1_YR  * Date before birth. Please correct.
Soft Edits	
AssocHelp	
ribbochich	

Module	30	
Section Name	Cancer Screening	
Part		
Question ID	NAF.440_02.000	
Variable Name	RPSA1N	
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1' and RPSA1_MT(e)='96'	
Universe-text	Male sample adults 40+ who have selected number and time period format for most recent PSA test from the initial month screen	
Question Text	1 of 2	
	*Read if necessary: When did you have your MOST RECENT PSA test?	
	* Enter number for time since last PSA test.	
	* Enter '95' for 95 or more.	
Answer Codes	Allow 1-95, R, D	
Question Type	Integer	
Field Pane Description Number		
Fill Instructions		
Special Instructions	if RPSA1N = <r> store 'R' in RPSA1T if RPSA1N = <d> store 'D' in RPSA1T</d></r>	
Skip Instructions	<1-95> [goto RPSA1T] <r,d> store "R,D" in RPSA1T [goto RPSA2]</r,d>	
Hard Edits		
Soft Edits		
AssocHelp		

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.440_03.000
Variable Name	RPSA1T
	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and
Universe	PSAHAD(e)='1' and RPSA1_MT(e)='96' and ('01' <= RPSA1N <= '95')
Universe-text	Male sample adults 40+ who answered 1-95 for number part of this 2 part question
Question Text	2 of 2
	* Enter time period for time since most recent PSA test.
Answer Codes	1. Day(s) ago
	2. Week(s) ago 3. Month(s) ago
	4. Year(s) ago
	Refused Don't know
Question Type	
Field Pane Descripti	Pick One - answer pane list
-	On Time period
Fill Instructions	
Special Instructions	If RPSA1N gt 5 and RPSA1T=4, store '5' in RPSA2.
	If RPSA1N=4 and RPSA1T=4, store '4' in RPSA2.
Skip Instructions	<1-3> goto PSAREAS
	<4> if RPSA1N=4 set RPSA2=4
	goto PSAREAS
	elseif RPSA1N gt 5 and RPSA1N gt AGE
	goto ERR_RPSA1T (greater than persons age) elseif RPSA1N gt 5 and RPSA1N le AGE
	set RPSA2=5
	goto PSAREAS elseif RPSA1N=1,2,3,5
	goto RPSA2
	<r,d> goto RPSA2</r,d>
Hard Edits	ERR_RPSA1T
	* Time since last exam cannot be greater than age. * Please correct.
Soft Edits	
AssocHelp	

Module	30	
Section Name	Cancer Screening	
Part		
Question ID	NAF.440_04.000	
Variable Name	RPSA2	
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1' and (RPSA1_MT(e) IN ('97','98','99') or RPSA1_YR(e) IN ('9997','9998','9999') or RPSA1N(e) IN ('97','98','99') or RPSA1T(e) IN ('7','8','9') or (RPSA1T(e) = '4' and RPSA1N IN ('1','2','3','5')))	
Universe-text	Male sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last PSA test was over 5 years ago)	
Question Text	Was it:	
	*Read answer categories.	
Answer Codes	<ol> <li>A year ago or less</li> <li>More than 1 year but not more than 2 years</li> <li>More than 2 years but not more than 3 years</li> <li>More than 3 years but not more than 5 years</li> <li>Over 5 years ago</li> <li>Refused</li> <li>Don't know</li> </ol>	
Question Type Pick One - answer pane list		
Field Pane Description Time categories		
Fill Instructions		
Special Instructions	Display answer categories 1-5 in BOLD BLACK text.	
	If RPSA1N gt 5 and RPSA1T=4, store '5' in RPSA2 and don't ask question.	
	If RPSA1N=4 and RPSA1T=4, store '4' in RPSA2 and don't ask question.	
	Based upon prior answers: if RPSA1N = 1 and RPSA1T = '4', gray out answer codes 3,4,5 if RPSA1N = 2 and RPSA1T = '4', gray out answer codes 1,4,5 if RPSA1N = 3 and RPSA1T = '4', gray out answer codes 1,2,5 if RPSA1N = 5 and RPSA1T = '4', gray out answer codes 1,2,3	
Skip Instructions	<1-5,R,D> if answer code is grayed out [goto ERR_RPSA2] else [goto PSAREAS]	
Hard Edits	ERR_RPSA2	
	*That is not a valid response. *Please correct.	
Soft Edits		
AssocHelp		

Module	30	
Section Name	Cancer Screening	
Part		
Question ID	NAF.441_00.000	
Variable Name	PSAREAS	
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1'	
Universe-text	Male sample adults 40+ who have had a PSA test	
Question Text	What was the MAIN reason you had this PSA test - was it part of a routine exam, because of a problem, or some other reason?	
Answer Codes	1. Part of a routine exam 2. Because of a problem 3. Other reason Refused Don't know	
Question Type	Pick One - answer pane list	
Field Pane Description Reason for PSA test		
Fill Instructions		
Special Instructions		
Skip Instructions	<1-3,R,D> [goto PSASUGG]	
Hard Edits		
Soft Edits		
AssocHelp		

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.445_00.000
Variable Name	PSASUGG
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1'
Universe-text	Male sample adults 40+ who have had a PSA test
Question Text	Who first suggested the PSA test: you, your doctor, or someone else?
Answer Codes	1. Self 2. Doctor 3. Someone else Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Description Suggested PSA	
Fill Instructions	
Special Instructions	
Skip Instructions	<1-3,R,D> [goto PSADISC]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30	
Section Name	Cancer Screening	
Part		
Question ID	NAF.450_00.000	
Variable Name	PSADISC	
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1'	
Universe-text	Male sample adults 40+ who have had a PSA test	
Question Text	Did the doctor discuss the advantages and disadvantages of this test with you before doing it?	
Answer Codes	1. Yes 2. No Refused Don't Know	
Question Type	Yes/No	
Field Pane Description Discuss test		
Fill Instructions		
Special Instructions		
Skip Instructions	<1,2,R,D> [goto PSAADV]	
Hard Edits		
Soft Edits		
AssocHelp		

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.455_00.000
Variable Name	PSAADV
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1'
Universe-text	Male sample adults 40+
Question Text	[fill 1: Before you had the PSA test did/Did] a doctor EVER talk with you about the advantages of [fill 2: it/the PSA test]?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Descripti	PSA advantages
Fill Instructions	[fill 1] If PSAHAD=1 fill "Before you had the PSA test did" else fill "Did" [fill 2] if PSAHAD=1 fill "it" else fill "the PSA test"
Special Instructions	
Skip Instructions	<1,2,R,D> [goto PSADISAV]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.460_00.000
Variable Name	PSADISAV
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1'
Universe-text	Male sample adults 40+
Question Text	[fill 1: Before you had the PSA test did/Did] a doctor EVER talk with you about the disadvantages of [fill 2: it/the PSA test]?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description PSA disadvantages	
Fill Instructions	[fill 1] If PSAHAD=1 fill "Before you had the PSA test did" else fill "Did" [fill 2] if PSAHAD=1 fill "it" else fill "the PSA test"
Special Instructions	
Skip Instructions	<1,2,R,D> [goto COLHAD]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.540_00.000
Variable Name	COLHAD
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999'))
Universe-text	Sample adults 40+
Question Text	There are several different kinds of tests to check for colon cancer. Colonoscopy (colon-OS-copy) and sigmoidoscopy (sigmoid-OS-copy) are exams in which a doctor inserts a tube into the rectum to look for polyps or cancer. For a colonoscopy, the doctor checks the entire colon, and you are given medication through a needle in your arm to make you sleepy, and told to have someone drive you home. For a Sigmoidoscopy, the doctor checks only part of the colon and you are fully awake.  Have you EVER HAD a colonoscopy?  *Read if necessary:  A polyp is a small growth that develops on the inside of the colon or rectum.
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	en Ever had colonoscopy
Fill Instructions	
Special Instructions	Display the text "A polyp is a small growth that develops on the inside of the colon or rectum." in BOLD GRAY text.  Display the text "Before these tests, you are asked to take a medication that causes
	diarrhea." in BOLD GRAY text.
Skip Instructions	<1> [goto COL_MT] <2,R,D> [goto SIGHAD]
Hard Edits	
Soft Edits	
AssocHeln	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.560_01.000
Variable Name	COL_MT
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1'
Universe-text	Sample adults 40+ who have ever had a colonoscopy
Question Text	1 of 2
	When did you have your MOST RECENT colonoscopy?
	*Enter month of last exam.
	*Enter '96' to go to number and time period format.
Answer Codes	1. January 2. February 3. March 4. April 5. May 6. June 7. July 8. August 9. September 10. October 11. November 12. December 96. Time period format Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Description	on Month
Fill Instructions	
Special Instructions	if COL_MT = <r> store 'R' in COL_YR if COL_MT = &lt;96&gt; store '9996' in COL_YR</r>
Skip Instructions	<1-12,D> [goto COL_YR] <r> store "R" in COL_YR [goto COL2] &lt;96&gt; store "9996" in COL_YR [goto COLN]</r>
Hard Edits	
Soft Edits	
AssacHoln	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.560_02.000
Variable Name	COL_YR
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1' and ('01' <= COL_MT <= '12' or COL_MT='99')
Universe-text	Sample adults age 40+ who answered month of last colonoscopy or didn't know month of last colonoscopy
Question Text	2 of 2
	*Enter year of last colonoscopy.
Answer Codes	
Question Type	Integer
Field Pane Description Year	
Fill Instructions	
Special Instructions	Allow 4 character numeric field – must enter 4 numbers
Skip Instructions  Hard Edits	<pre><valid year=""> if COL_YR gt current year or (COL_YR=current year and COL_MT gt current month)    goto ERR1_ COL_YR (future date) elseif COL_YR It DOBY or (COL_YR=DOBY and COL_MT It DOBM)    goto ERR2_ COL_YR (prior to birth date) elseif COL_MT=D    goto COL2 elseif COL_MT=1-12    goto COLPAY <r,d> goto COL2</r,d></valid></pre> ERR1_ COL_YR
	* Future date invalid. Please correct.  ERR2_ COL_YR  * Date before birth. Please correct.
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.570_01.000
Variable Name	COLN
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1' and COL_MT(e)='96'
Universe-text	Sample adults 40+ who selected number and time period format for most recent colonoscopy from the initial month screen
Question Text	1 of 2
	*Read if necessary: When did you have your MOST RECENT colonoscopy?
	*Enter number for time since last colonoscopy.
	*Enter '95' for 95 or more.
Answer Codes	Allow 1-95, R, D
Question Type	Integer
Field Pane Description Number	
Fill Instructions	
Special Instructions	if COLN = <r> store 'R' in COLT  If COLN = <d> store 'D' in COLT</d></r>
Skip Instructions	<1-95> [goto COLT] <r,d> store "R,D" in COLT [goto COL2]</r,d>
Hard Edits	
Soft Edits	
AssocHelp	

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30
Module
Section Name
                     Cancer Screening
Part
                     NAF.570_02.000
Question ID
                     COLT
Variable Name
Universe
                     HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997', '999')) and COLHAD(e)='1'
                     and COL MT(e)='96' and ('01' <= COLN <= '95')
                     Sample adults 40+ who answered 1-95 for number part of this 2 part question
Universe-text
                     2 of 2
Ouestion Text
                     *Enter time period for time since most recent colonoscopy.
Answer Codes
                     1. Days ago
                     2. Weeks ago
                     3. Months ago
                     4. Years ago
                     Refused
                     Don't know
Question Type
                     Pick One - answer pane list
Field Pane Description
                          Time period
Fill Instructions
                    If COLN gt 10 and COLT=4, store '6' in COL2.
Special Instructions
                     If COLN=6,7,8,9 and COLT=4, store '5' in COL2.
                     If COLN=4 and COLT=4, store '4' in COL2.
                     <1-3> goto COLPAY
Skip Instructions
                     <4> if COLN=4
                           set COL2=4
                           goto COLPAY
                         elseif COLN=6,7,8,9
                           set COL2=5
                           goto COLPAY
                         elseif COLN gt 10 and COLN gt AGE
                           goto ERR_COLT (greater than persons age)
                         elseif COLN gt 10 and COLN le AGE
                           set COL2=6
                           goto COLPAY
                         elseif COLN=1,2,3,5,10
                           goto COL2
                     <R,D> goto COL2
                     ERR_COLT
Hard Edits
                     * Time since last exam cannot be greater than age.
                     * Please correct.
Soft Edits
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AssocHelp		
issociicip		

30 Module Cancer Screening Section Name Part NAF.575 00.000 **Question ID** Variable Name COL<sub>2</sub> Universe HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997', '999')) and COLHAD(e)='1' and (COL MT(e) IN ('97','98','99') or COL YR(e) IN ('9997','9998','9999') or COLN(e) IN ('97','98','99') or COLT(e) IN ('7','8','9') or (COLT(e)='4' and COLN IN ('1','2','3','5','10'))) Sample adults 40+ who failed to give a complete date in either the month or year Universe-text format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last colonoscopy was 6-9 or over 10 years ago) Was it: Question Text \*Read answer categories. Answer Codes 1. A year ago or less 2. More than 1 year but not more than 2 years 3. More than 2 years but not more than 3 years 4. More than 3 years but not more than 5 years 5. More than 5 years but not more than 10 years 6. Over 10 years ago Refused Don't know **Question** Type Pick One - answer pane list Field Pane Description Time categories Fill Instructions **Special Instructions** Display answer categories 1-6 in BOLD BLACK text. If COLN gt 10 and COLT=4, store '6' in COL2 and don't ask question. If COLN=6,7,8,9 and COLT=4, store '5' in COL2 and don't ask question. If COLN=4 and COLT=4, store '4' in COL2 and don't ask question. Based upon prior answers: if COLN = 1 and COLT = '4', gray out answer codes 3,4,5,6 if COLN = 2 and COLT = '4', gray out answer codes 1,4,5,6 if COLN = 3 and COLT = '4', gray out answer codes 1,2,5,6 if COLN = 5 and COLT = '4', gray out answer codes 1,2,3,6 if COLN = 10 and COLT = '4', gray out answer codes 1,2,3,4 <1-6,R,D> if answer code is grayed out [goto ERR\_COL2] Skip Instructions else [goto COLPAY] Hard Edits ERR\_COL2 \*That is not a valid response.

\*Please correct.

Soft Edits		
AssocHelp		
Module	30	
Section Name	Cancer Screening	
Part		
Question ID	NAF.590_00.010	
Variable Name	COLPAY	
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1'	
Universe-text	Sample adults 40+ who who have ever had a colonoscopy	
Question Text	How much did you pay out of pocket for your most recent colonoscopy was it NONE, PART, or ALL of the cost?	
Answer Codes	1. None of the cost 2. Part of the cost 3. All of the cost Refused Don't Know	
Question Type	Pick one-answer list pane	
Field Pane Description How much paid		
Fill Instructions		
Special Instructions		
Skip Instructions	<1-3,R,D> [goto SIGHAD]	
Hard Edits		
Soft Edits		
AssocHelp		

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.591_00.000
Variable Name	SIGHAD
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999'))
Universe-text	Sample adults 40+
Question Text	Recall that a sigmoidoscopy is similar to a colonoscopy but the doctor checks only part of the colon and you are fully awake. Have you EVER HAD a sigmoidoscopy?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	Ever had sigmoidoscopy
Fill Instructions	
Special Instructions	
Skip Instructions	<1> [goto SIG_MT] <2,R,D> [goto CTHEARD]
Hard Edits	
Soft Edits	
AssocHelp	

34 1 1	20
Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.592_01.000
Variable Name	SIG_MT
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1'
Universe-text	Sample adults 40+ who have ever had a sigmoidoscopy
Question Text	1 of 2
	When did you have your MOST RECENT sigmoidoscopy?  *Enter month of last exam.
	*Enter '96' to go to number and time period format.
Answer Codes	1. January 2. February 3. March 4. April 5. May 6. June 7. July 8. August 9. September 10. October 11. November 12. December 96. Time period format Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Description	On Month
Fill Instructions	
Special Instructions	if SIG_MT = <r> store 'R' in SIG_YR if SIG_MT = &lt;96&gt; store '9996' in SIG_YR</r>
Skip Instructions	<1-12,D> [goto SIG_YR] <r> store "R' in SIG_YR [goto SIG2] &lt;96&gt; store "9996" in SIG_YR [goto SIGN]</r>
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.593_02.000
Variable Name	SIG_YR
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1' and ('01' <= SIG_MT <= '12' or SIG_MT='99')
Universe-text	Sample adults age 40+ who answered month of last sigmoidoscopy or didn't know month of last sigmoidoscopy
Question Text	2 of 2
	*Enter year of last sigmoidoscopy.
Answer Codes	
Question Type	Integer
Field Pane Descripti	
Fill Instructions	
Special Instructions	Allow 4 character numeric field – must enter 4 numbers
Skip Instructions  Hard Edits	<pre><valid year=""> if SIG_YR gt current year or (SIG_YR=current year and SIG_MT gt current month)    goto ERR1_ SIG_YR (future date) elseif SIG_YR It DOBY or (SIG_YR=DOBY and SIG_MT It DOBM)    goto ERR2_ SIG_YR (prior to birth date) elseif SIG_MT=D    goto SIG2 elseif SIG_MT=1-12    goto CTHEARD <r,d> goto SIG2  ERR1_ SIG_YR  * Future date invalid. Please correct.  ERR2_ SIG_YR  * Date before birth. Please correct.</r,d></valid></pre>
Soft Edits	
AssocHelp	
rissociicip	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.594_01.000
Variable Name	SIGN
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1' and SIG_MT(e)='96'
Universe-text	Sample adults 40+ who selected number and time period format for most recent sigmoidoscopy from the initial month screen
Question Text	1 of 2
	*Read if necessary: When did you have your MOST RECENT sigmoidoscopy?
	*Enter number for time since last sigmoidoscopy.
	*Enter '95' for 95 or more.
Answer Codes	Allow 1-95, R, D
Question Type	Integer
Field Pane Description	on Number
Fill Instructions	
Special Instructions	if SIGN = <r> store 'R' in SIGT If SIGN = <d> store 'D' in SIGT</d></r>
Skip Instructions	<1-95> [goto SIGT] <r,d> store "R,D" in SIGT [goto SIG2]</r,d>
Hard Edits	
Soft Edits	
AssocHelp	

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30
Module
Section Name
                     Cancer Screening
Part
                     NAF.595_02.000
Question ID
                     SIGT
Variable Name
Universe
                     HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1'
                     and SIG MT(e)='96' and ('01' <= SIGN <= '95')
                     Sample adults 40+ who answered 1-95 for number part of this 2 part question
Universe-text
                     2 of 2
Ouestion Text
                     *Enter time period for time since most recent sigmoidoscopy.
Answer Codes
                     1. Days ago
                     2. Weeks ago
                     3. Months ago
                     4. Years ago
                     Refused
                     Don't know
Question Type
                     Pick One - answer pane list
Field Pane Description
                          Time period
Fill Instructions
                     If SIGN gt 10 and SIGT=4, store '6' in SIG2.
Special Instructions
                     If SIGN=6,7,8,9 and SIGT=4, store '5' in SIG2.
                     If SIGN=4 and SIGT=4, store '4' in SIG2.
                     <1-3> goto CTHEARD
Skip Instructions
                     <4> if SIGN=4
                           set SIG2=4
                           goto CTHEARD
                         elseif SIGN=6,7,8,9
                           set SIG2=5
                           goto CTHEARD
                         elseif SIGN gt 10 and SIGN gt AGE
                           goto ERR_SIGT (greater than persons age)
                         elseif SIGN gt 10 and SIGN le AGE
                           set SIG2=6
                           goto CTHEARD
                         elseif SIGN=1,2,3,5,10
                           goto SIG2
                     <R,D> goto SIG2
                     ERR_SIGT
Hard Edits
                     * Time since last exam cannot be greater than age.
                     * Please correct.
Soft Edits
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AssocHelp	

30 Module Section Name Cancer Screening Part NAF.596 00.000 **Question ID** Variable Name SIG2 Universe HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997', '999')) and SIGHAD(e)='1' and (SIG MT(e) IN ('97','98','99') or SIG YR(e) IN ('9997','9998','9999') or SIGN(e) IN ('97','98','99') or SIGT(e) IN ('7','8','9') or (SIGT(e)='4' and SIGN IN ('1','2','3','5','10'))) Universe-text Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last sigmoidoscopy was 6-9 or over 10 years ago) Was it: Question Text \*Read answer categories. Answer Codes 1. A year ago or less 2. More than 1 year but not more than 2 years 3. More than 2 years but not more than 3 years 4. More than 3 years but not more than 5 years 5. More than 5 years but not more than 10 years 6. Over 10 years ago Refused Don't know **Question** Type Pick One - answer pane list Field Pane Description Time categories Fill Instructions **Special Instructions** Display answer categories 1-6 in BOLD BLACK text. If SIGN gt 10 and SIGT=4, store '6' in SIG2 and don't ask question. If SIGN=6,7,8,9 and SIGT=4, store '5' in SIG2 and don't ask question. If SIGN=4 and SIGT=4, store '4' in SIG2 and don't ask question. Based upon prior answers: if SIGN = 1 and SIGT = '4', gray out answer codes 3,4,5,6 if SIGN = 2 and SIGT = '4', gray out answer codes 1,4,5,6 if SIGN = 3 and SIGT = '4', gray out answer codes 1,2,5,6 if SIGN = 5 and SIGT = '4', gray out answer codes 1,2,3,6 if SIGN = 10 and SIGT = '4', gray out answer codes 1,2,3,4 <1-6,R,D> if answer code is grayed out {goto ERR\_SIG2} Skip Instructions else [goto CTHEARD] Hard Edits ERR\_SIG2 \*That is not a valid response.

\*Please correct.

Soft Edits	
AssocHelp	
Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.611_00.000
Variable Name	CTHEARD
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999'))
Universe-text	Sample adults 40+
Question Text	CT colonography, sometimes called virtual colonoscopy, is a new type of test that looks for cancer in the colon. Unlike regular colonoscopies, you do not need medication to make you sleepy during the test. In this new test, your colon is filled with air and you are moved through a donut-shaped X-ray machine as you lie on your back and then your stomach.  Before today, HAD YOU EVER HEARD of CT colonography or virtual colonoscopy?  *Read if necessary:  This is not the same as a colonoscopy or a sigmoidoscopy.  Unlike CT tests for other purposes, you DO take laxatives to clean out your colon for this test.
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	Heard of CT Colonography
Fill Instructions	
Special Instructions	Display the text "This is not the same as a colonoscopy or a sigmoidoscopy. " in BOLD GRAY text.  Display the text " Unlike CT tests for other purposes, you DO take laxatives to clean out your colon for this test." in BOLD GRAY text.
Skip Instructions	<1> [goto CTHADEV] <2,R,D> [goto COLTOLD]
Hard Edits	
Soft Edits	
AssocHeln	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.612_00.000
Variable Name	CTHADEV
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHEARD(e)='1'
Universe-text	Sample adults 40+ who have ever heard of a CT colonography or a virtual colonoscopy
Question Text	Have you EVER HAD a CT colonography or virtual colonoscopy?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	Ever had CT Colonography
Fill Instructions	
Special Instructions	
Skip Instructions	<1> [goto CT_MT] <2,R,D> [goto COLTOLD]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.613_01.000
Variable Name	CT_MT
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV(e)='1'
Universe-text	Sample adults 40+ who have ever had a CT colonography or virtual colonoscopy
Question Text	1 of 2
	When did you have your MOST RECENT CT colonography or virtual colonoscopy?  *Enter month of last CT colonography or virtual colonoscopy.
	*Enter '96' to go to number and time period format.
Answer Codes	1. January 2. February 3. March 4. April 5. May 6. June 7. July 8. August 9. September 10. October 11. November 12. December 96. Time period format Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Description	On Month
Fill Instructions	
Special Instructions	if CT_MT = <r> store 'R' in CT_YR if CT_MT = &lt;96&gt; store '9996' in CT_YR</r>
Skip Instructions	<1-12,D> [goto CT_YR] <r> store "R' in CT_YR [goto CT2] &lt;96&gt; store "9996" in CT_YR [goto CTN]</r>
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.614_02.000
Variable Name	CT_YR
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV(e)='1' and ('01' <= CT_MT <= '12' or CT_MT='99')
Universe-text	Sample adults age 40+ who answered month of last CT colonography or virtual colonoscopy or didn't know month of last CT colonography or virtual colonoscopy
Question Text	2 of 2
	*Enter year of last CT colonography or virtual colonoscopy.
Answer Codes	
Question Type	Integer
Field Pane Descripti	
Fill Instructions	
Special Instructions	Allow 4 character numeric field – must enter 4 numbers
Skip Instructions  Hard Edits	<pre><valid year=""> if CT_YR gt current year or (CT_YR=current year and CT_MT gt current month)    goto ERR1_ CT_YR (future date) elseif CT_YR It DOBY or (CT_YR=DOBY and CT_MT It DOBM)    goto ERR2_ CT_YR (prior to birth date) elseif CT_MT=D    goto CT2 elseif CT_MT=1-12    goto COLTOLD <r,d> goto CT2</r,d></valid></pre> ERR1_ CT_YR  * Future date invalid. Please correct.  ERR2_ CT_YR  * Date before birth. Please correct.
Soft Edits	Date Delote Dittil. 1 lease collect.
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.615_01.000
Variable Name	CTN
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV(e)='1' and CT_MT(e)='96'
Universe-text	Sample adults 40+ who selected number and time period format for most recent CT colonography or virtual colonoscopy from the initial month screen
Question Text	1 of 2
	*Read if necessary: When did you have your MOST RECENT CT colonography or virtual colonoscopy?  *Enter number for time since last CT colonography or virtual colonoscopy.  *Enter '95' for 95 or more.
Answer Codes	Allow 1-95, R, D
Question Type	Integer
Field Pane Description	on Number
Fill Instructions	
Special Instructions	if CTN = <r> store 'R' in CTT  If CTN = <d> store 'D' in CTT</d></r>
Skip Instructions	<1-95> [goto CTT] <r,d> store "R,D" in CTT [goto CT2]</r,d>
Hard Edits	
Soft Edits	
AssocHelp	

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30
Module
Section Name
                     Cancer Screening
Part
                     NAF.616_02.000
Question ID
Variable Name
                     CTT
Universe
                     HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997', '999')) and CTHADEV(e)='1'
                     and CT MT(e)='96' and ('01' <= CTN <= '95')
                     Sample adults 40+ who answered 1-95 for number part of this 2 part question
Universe-text
                     2 of 2
Ouestion Text
                     *Enter time period for time since most recent CT colonography or virtual colonoscopy.
Answer Codes
                     1. Days ago
                     2. Weeks ago
                     3. Months ago
                     4. Years ago
                     Refused
                     Don't know
Question Type
                     Pick One - answer pane list
Field Pane Description
                          Time period
Fill Instructions
                     If CTN gt 10 and CTT=4, store '6' in CT2.
Special Instructions
                     If CTN=6,7,8,9 and CTT=4, store '5' in CT2.
                     If CTN=4 and CTT=4, store '4' in CT2.
                     <1-3> goto COLTOLD
Skip Instructions
                     <4> if CTN=4
                           set CT2=4
                           goto COLTOLD
                         elseif CTN=6,7,8,9
                           set CT2=5
                           goto COLTOLD
                         elseif CTN gt 10 and CTN gt AGE
                           goto ERR_CTT (greater than persons age)
                         elseif CTN gt 10 and CTN le AGE
                           set CT2=6
                           goto COLTOLD
                         elseif CTN=1,2,3,5,10
                           goto CT2
                     <R,D> goto CT2
                     ERR_CTT
Hard Edits
                     * Time since last exam cannot be greater than age.
                     * Please correct.
Soft Edits
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AssocHelp	
I	

30 Module Cancer Screening Section Name **Part** NAF.617 00.000 **Question ID** Variable Name CT2 Universe HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997', '999')) and CTHADEV(e)='1' and (CT MT(e) IN ('97','98','99') or CT YR(e) IN ('9997','9998','9999') or CTN(e) IN ('97','98','99') or CTT(e) IN ('7','8','9') or (CTT(e) = '4' and CTN IN ('1','2','3','5','10'))) Universe-text Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last CT colonography or virtual colonoscopy was 6-9 or over 10 years ago) Was it: **Question Text** \*Read answer categories. **Answer Codes** 1. A year ago or less 2. More than 1 year but not more than 2 years 3. More than 2 years but not more than 3 years 4. More than 3 years but not more than 5 years 5. More than 5 years but not more than 10 years 6. Over 10 years ago Refused Don't know Question Type Pick One - answer pane list Field Pane Description Time categories Fill Instructions Display answer categories 1-6 in BOLD BLACK text. **Special Instructions** If CTN gt 10 and CTT=4, store '6' in CT2 and don't ask guestion. If CTN=6,7,8,9 and CTT=4, store '5' in CT2 and don't ask question. If CTN=4 and CTT=4, store '4' in CT2 and don't ask question. Based upon prior answers: if CTN = 1 and CTT = '4', gray out answer codes 3,4,5,6 if CTN = 2 and CTT = '4', gray out answer codes 1,4,5,6 if CTN = 3 and CTT = '4', gray out answer codes 1,2,5,6 if CTN = 5 and CTT = '4', gray out answer codes 1,2,3,6 if CTN = 10 and CTT = '4', gray out answer codes 1,2,3,4 <1-6,R,D> if answer code is grayed out [goto ERR\_CT2] Skip Instructions else [goto COLTOLD] Hard Edits ERR CT2 \*That is not a valid response.

\*Please correct.

Soft Edits	
AssocHelp	
Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.619_00.000
Variable Name	COLTOLD
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999'))
Universe-text	Sample adults 40+
Question Text	The following questions are about another type of test to check for colon cancer - the blood stool or occult blood test, or fecal immunochemical or FIT test, tests to determine whether you have blood in your stool or bowel movement. These tests can be done at home using a kit. You use a stick or brush to obtain a small amount of stool at home and send it back to the doctor or lab.
	Has your doctor or other health professional EVER told you about these tests for blood in the stool to check for colon cancer?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	7 Told about blood stool tests
Fill Instructions	
Special Instructions	
Skip Instructions	<1> [goto COLTOLD] <2,R,D] [goto HFOBHAD1]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.620_00.000
Variable Name	HFOBHAD1
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999'))
Universe-text	Sample adults 40+
Question Text	Have you EVER HAD a blood stool or FIT test, using a HOME test kit?
	*Read if necessary: Do not include tests done at the doctor's office.
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	Ever had home test
Fill Instructions	
Special Instructions	Display the text "Do not include tests done at the doctor's office." In BOLD GRAY text.
Skip Instructions	<1> goto RHFO2_MT <2,R,D> [goto COLGDHAD]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.640_01.000
Variable Name	RHFO2_MT
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1='1'
Universe-text	Sample adults 40+ who have ever had a home blood stool or FIT test
Question Text	1 of 2
	When did you have your MOST RECENT blood stool or FIT test using a kit at home?  *Enter month of last home blood stool or FIT test.  *Enter '96' to go to number and time period format.
Answer Codes	1. January 2. February 3. March 4. April 5. May 6. June 7. July 8. August 9. September 10. October 11. November 12. December 96. Time period format Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Description	on Month
Fill Instructions	
Special Instructions	if RHFO2_MT = <r> store 'R' in RHFO2_YR if RHFO2_MT = &lt;96&gt; store '9996' in RHFO2_YR</r>
Skip Instructions	<1-12,D> goto RHFO2_YR <r> store "R" in RHFO2_YR and goto RHFO2 &lt;96&gt; store "9996" in RHFO2_YR and goto RHFO2N</r>
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.640_02.000
Variable Name	RHFO2_YR
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1(e)='1' and ('01' <= RHFO2_MT <= '12' or RHFO2_MT='99')
Universe-text	Sample adults age 40+ who answered month of last home blood stool or FIT test or didn't know month of last test
Question Text	2 of 2
	*Enter year of last home blood stool or FIT test.
Answer Codes	
Question Type	
Field Pane Descripti	Integer
-	on Year
Fill Instructions	
Special Instructions	Allow 4 character numeric field – must enter 4 numbers
Skip Instructions  Hard Edits	<pre><valid year=""> if RHFO2_YR gt current year or (RHFO2_YR=current year and RHRO1_MT gt current month)</valid></pre>
	ERR2_ RHFO2_YR
	* Date before birth. Please correct.
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.650_01.000
Variable Name	RHFO2N
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1(e)='1' and RHFO2_MT(e)='96'
Universe-text	Sample adults 40+ who selected number and time period format for most recent home blood stool or FIT test from the initial month screen
Question Text	1 of 2
	*Read if necessary: When did you have your MOST RECENT blood stool or FIT test using a kit at home?  *Enter number for time since last home blood stool or FIT test.
	*Enter '95' for 95 or more.
Answer Codes	Allow 1-95, R, D
Question Type	Integer
Field Pane Description	number Number
Fill Instructions	
Special Instructions	if RHFO2N = <r> store 'R' in RHFO2T If RHFO2N = <d> store 'D' in RHFO2T</d></r>
Skip Instructions	<1-95> [goto RHFO2T] <r,d> store "R,D" in RHFO2T [goto RHFO2]</r,d>
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.650_02.000
Variable Name	RHFO2T
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1(e)='1' and RHFO2_MT(e)='96' and ('01' <= RHFO2N <= '95')
Universe-text	Sample adults 40+ who answered 1-95 for number part of this 2 part question
Question Text	2 of 2
	*Enter time period for time since most recent home blood stool or FIT test.
Answer Codes	1. Days ago 2. Weeks ago 3. Months ago 4. Years ago Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Descripti	on Time period
Fill Instructions	
Special Instructions	If RHFO2N gt 10 and RHFO2T=4, store '6' in RHFO2.
	If RHFO2N=6,7,8,9 and RHFO2T=4, store '5' in RHFO2.
	If RHFO2N=4 and RHFO2T=4, store '4' in RHFO2.
Skip Instructions	<1-3> [goto COLGDHAD] <4> if RHFO2N=4     set RHFO2=4     goto COLGDHAD elseif RHFO2N=6,7,8,9     set RHFO2=5     goto COLGDHAD elseif RHFO2N gt 10 and RHFO2N gt AGE     goto ERR_RHFO2T (greater than persons age) elseif RHFO2N gt 10 and RHFO2N le AGE     set RHFO2=6 [goto COLGDHAD] elseif RHFO2N=1,2,3,5,10     goto RHFO2 <r,d> goto RHFO2</r,d>
Hard Edits	ERR_RHFO2T
	* Time since last exam cannot be greater than age. * Please correct.
Soft Edits	

AssocHelp	

30 Module Cancer Screening Section Name Part NAF.655 00.000 **Question ID** Variable Name RHFO2 Universe HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997', '999')) and HFOBHAD1(e)='1' and (RHFO2 MT(e) IN ('97','98','99') or RHFO2 YR(e) IN ('9997','9998','9999') or RHFO2N(e) IN ('97','98','99') or RHFO2T(e) IN ('7','8','9') or (RHFO2T(e) = '4' and RHFO2N IN ('1','2','3','5','10')))Universe-text Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last home blood stool or FIT test was 6-9 or over 10 years ago) Was it: Question Text \*Read answer categories. Answer Codes 1. A year ago or less 2. More than 1 year but not more than 2 years 3. More than 2 years but not more than 3 years 4. More than 3 years but not more than 5 years 5. More than 5 years but not more than 10 years 6. Over 10 years ago Refused Don't know **Question** Type Pick One - answer pane list Field Pane Description Time categories Fill Instructions **Special Instructions** Display answer categories 1-6 in BOLD BLACK text. If RHFO2N gt 10 and RHFO2T=4, store '6' in RHFO2 and don't ask question. If RHFO2N=6,7,8,9 and RHFO2T=4, store '5' in RHFO2 and don't ask question. If RHFO2N=4 and RHFO2T=4, store '4' in RHFO2 and don't ask question. Based upon prior answers: if RHFO2N = 1 and RHFO2T = '4', gray out answer codes 3,4,5,6 if RHFO2N = 2 and RHFO2T = '4', gray out answer codes 1,4,5,6 if RHFO2N = 3 and RHFO2T = '4', gray out answer codes 1,2,5,6 if RHFO2N = 5 and RHFO2T = '4', gray out answer codes 1,2,3,6 if RHFO2N = 10 and RHFO2T = '4', gray out answer codes 1,2,3,4 <1-6,R,D> if answer code is grayed out [goto ERR\_RHFO2] Skip Instructions else [goto COLGDHAD] Hard Edits ERR\_RHFO2 \*That is not a valid response.

\*Please correct.

Soft Edits	
AssocHelp	
Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.660_00.000
Variable Name	COLGDHAD
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999'))
Universe-text	Sample adults 40+
Question Text	Cologuard is a new type of stool test to check for colon cancer. Unlike other stool tests, Cologuard looks for changes in DNA in addition to checking for blood in your stool. The Cologuard test is shipped to your home in a box that includes a container for your stool sample.
	Have you ever had a Cologuard test?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	en Ever had Cologuard test
Fill Instructions	
Special Instructions	
Skip Instructions	<1> if HFOBHAD1=1 [goto COLGDPRT]; else [goto COLGD_MT] <2,R,D]if COLHAD=2 or COL2=6 or COL_YR=(current year – 10) and COL_MT It current month or COL_YR It (current year – 10) or COLT=4 and COLN ge 11 and COL2=R,D and SIGHAD=2 or SIG2=5,6 or SIG_YR=(current year – 5) and SIG_MT It current month or SIG_YR It (current year – 5) or SIGT=3 and SIGN gt 60 or SIGT=4 and SIGN ge 6 and SIG2=R,D and CTHEARD=2 or CTHADEV=2 or CT2=5,6 or CT_YR=(current year – 5) and CT_MT It current month or CT_YR It (current year – 5) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6 and CT2=R,D and HFOBHAD=2 or RHFO2 =2,3,4,5,6 or RHFO2_YR=(current year – 1) and RHFO2_MT It current month or RHFO2_YR It (current year – 1) or RHFO2T=2 and RHFO2N gt 52 or RHFO2T=3 and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D [goto COLPROB1]; else [goto next section]
Hard Edits	
Soft Edits	
•	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.662_00.000
Variable Name	COLGDPRT
Universe	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HFOBHAD1 = '1') and (COLGDHAD(e)=-'1')
Universe-text	Sample adults 40+ who have ever had a home blood stool or FIT test and a Cologuard test
Question Text	Was the blood stool or FIT test your reported earlier conducted as part of a Cologuard test?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	Earlier test part of Cologuard
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [goto COLGD_MT]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.665_01.000
Variable Name	COLGD_MT
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD='1'
Universe-text	Sample adults 40+ who have ever had a Cologuard test
Question Text	1 of 2
	When did you have your MOST RECENT Cologuard test?  *Enter month of last Cologuard test.
	*Enter '96' to go to number and time period format.
Answer Codes	1. January 2. February 3. March 4. April 5. May 6. June 7. July 8. August 9. September 10. October 11. November 12. December 96. Time period format Refused Don't know
Question Type	Pick One - answer pane list
Field Pane Description	On Month
Fill Instructions	
Special Instructions	if COLGD_MT = <r> store 'R' in COLGD_YR if COLGD_MT = &lt;96&gt; store '9996' in COLGD_YR</r>
Skip Instructions	<1-12,D> goto COLGD_YR <r> store "R" in COLGD_YR and goto COLGD2 &lt;96&gt; store "9996" in COLGD_YR and goto COLGDN</r>
Hard Edits	
Soft Edits	
AssocHelp	

30 Module Cancer Screening Section Name Part NAF.665 02.000 **Question ID** COLGD YR Variable Name Universe HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD(e)='1' and ('01' <= COLGD MT <= '12' or COLGD MT='99') Sample adults age 40+ who answered month of last Coloquard test or didn't know Universe-text month of last test 2 of 2 **Question Text** \*Enter year of last Coloquard test. **Answer Codes Question** Type Integer Field Pane Description Year Fill Instructions Special Instructions Allow 4 character numeric field – must enter 4 numbers <valid year> if COLGD YR gt current year or (COLGD YR =current year and Skip Instructions COLGD MT at current month) [goto ERR1 COLGD YR (future date)] elseif COLGD YR It DOBY or (COLGD YR =DOBY and COLGD MT It DOBM) [goto ERR2\_ COLGD\_YR (prior to birth date)] elseif COLGD\_MT =D [goto COLGD2] elseif COLHAD=2 or COL2=6 or COL\_YR=(current year - 10) and COL\_MT It current month or COL\_YR It (current year - 10) or COLT=4 and COLN ge 11 and COL2=R,D and SIGHAD=2 or SIG2=5,6 or SIG YR=(current year – 5) and SIG MT It current month or SIG YR It (current year – 5) or SIGT=3 and SIGN gt 60 or SIGT=4 and SIGN ge 6 and SIG2=R,D and CTHEARD=2 or CTHADEV=2 or CT2=5,6 or CT\_YR=(current year - 5)and CT MT It current month or CT YR It (current year - 5) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6 and CT2=R,D and HFOBHAD=2 or RHFO2 =2,3,4,5,6 or RHFO2 YR=(current year -1) and RHFO2\_MT It current month or RHFO2\_YR It (current year - 1) or RHFO2T=2 and RHFO2N gt 52 or RHFO2T=3 and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D and COLGD\_MT It current month or COLGD\_YR It (current year -1)[goto COLPROB1]; else [goto next section] <R,D> [goto COLGD2] **Hard Edits** ERR1\_COLDG\_YR \* Future date invalid. Please correct. ERR2\_ COLDG\_YR

\* Date before birth. Please correct.

Soft Edits	
AssocHelp	
Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.670_01.000
Variable Name	COLGDN
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD(e)='1' and COLGD_MT(e)='96'
Universe-text	Sample adults 40+ who selected number and time period format for most recent home blood stool or FIT test from the initial month screen
Question Text	1 of 2
	*Read if necessary: When did you have your MOST RECENT Cologuard test?
	*Enter number for time since last Cologuard test.
	*Enter '95' for 95 or more.
Answer Codes	Allow 1-95, R, D
Question Type	Integer
Field Pane Description	
Fill Instructions	
Special Instructions	if COLGDN = <r> store 'R' in COLGDT  If COLGDN = <d> store 'D' in COLGDT</d></r>
Skip Instructions	<1-95> [goto COLGDT] <r,d> store "R,D" in COLGDT [goto COLGD2]</r,d>
Hard Edits	
Soft Edits	
AssocHelp	

30 Module Cancer Screening Section Name Part NAF.670 02.000 **Question ID** COLGDT Variable Name Universe HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD(e)='1' and COLDG MT(e)='96' and ('01' <= COLGDN <= '95') Sample adults 40+ who answered 1-95 for number part of this 2 part question Universe-text 2 of 2 **Ouestion Text** \*Enter time period for time since most Coloquard test Answer Codes 1. Days ago 2. Weeks ago 3. Months ago 4. Years ago Refused Don't know Question Type Pick One - answer pane list Field Pane Description Time period Fill Instructions If COLGDN gt 10 and COLGDT =4, store '6' in COLGD2 Special Instructions If COLGDN =6,7,8,9 and COLGDT =4, store '5' in COLGD2 If COLGDN =4 and COLGDT =4, store '4' in COLGD2 <1-3> if COLGD YR at current year or (COLGD YR =current year and COLGD MT at Skip Instructions current month) [goto ERR1\_ COLGD\_YR (future date)] elseif COLGD\_YR It DOBY or (COLGD\_YR =DOBY and COLGD MT It DOBM) [goto ERR2 COLGD YR (prior to birth date)] elseif COLGD MT =D [goto COLGD2] elseif COLHAD=2 or COL2=6 or COL YR=(current year - 10) and COL MT It current month or COL YR It (current year - 10) or COLT=4 and COLN ge 11 and COL2=R,D and SIGHAD=2 or SIG2=5,6 or SIG\_YR=(current year – 5) and SIG\_MT It current month or SIG YR It (current year - 5) or SIGT=3 and SIGN at 60 or SIGT=4 and SIGN ae 6 and SIG2=R,D and CTHEARD=2 or CTHADEV=2 or CT2=5,6 or CT YR=(current vear - 5and CT MT It current month or CT YR It (current year - 5) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6 and CT2=R,D and HFOBHAD=2 or RHFO2 =2,3,4,5,6 or RHFO2 YR=(current year -1) and RHFO2 MT It current month or RHFO2 YR It (current year - 1) or RHFO2T=2 and RHFO2N at 52 or RHFO2T=3 and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D and COLGDHAD=2 or COLGD MT It current month or COLGD YR It (current year -1) or COLDGDT=3 and COLDGDN at 12 [goto COLPROB1]; else [goto next section] <R,D> [goto COLGD2] <4> if COLGDN =4

```
set COLGD2=4
goto COLPROB1
elseif COLGDN =6,7,8,9
set COLGD2=5
goto COLPROB1
elseif COLGDN gt 10 and COLGDN gt AGE
goto ERR_ COLGDT (greater than persons age)
elseif COLGDN gt 10 and COLGDN le AGE
set COLGD2=6
goto COLPROB1
elseif COLGDN =1,2,3,5,10
goto COLGD2
<R,D> goto COLGD2
```

#### **Hard Edits**

# ERR\_COLGDT

- \* Time since last exam cannot be greater than age.
- \* Please correct.

## Soft Edits

### **AssocHelp**

30 Module Cancer Screening Section Name **Part** NAF.675 00.000 **Question ID** COLGD2 Variable Name Universe HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997', '999')) and COLGDHAD(e)='1' and (COLGD MT(e) IN ('97','98','99') or COLDG YR(e) IN ('9997', '9998', '9999') or COLDG(e) IN ('97', '98', '99') or COLDG(e) IN ('7', '8', '9') or (COLGDT(e) = '4' and COLGDN IN ('1','2','3','5','10'))) Sample adults 40+ who failed to give a complete date in either the month or year Universe-text format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last home blood stool or FIT test was 6-9 or over 10 years ago) Was it: Question Text \*Read answer categories. Answer Codes 1. A year ago or less 2. More than 1 year but not more than 2 years 3. More than 2 years but not more than 3 years 4. More than 3 years but not more than 5 years 5. More than 5 years but not more than 10 years 6. Over 10 years ago Refused Don't know **Question** Type Pick One - answer pane list Field Pane Description Time categories Fill Instructions **Special Instructions** Display answer categories 1-6 in BOLD BLACK text. If COLGDN gt 10 and COLGDT=4, store '6' in COLGD2 and don't ask question. If COLGDN=6,7,8,9 and COLGDT=4, store '5' in COLGD2 and don't ask question. If COLGDN=4 and COLGDT=4, store '4' in COLGD2 and don't ask question. Based upon prior answers: if COLGDN = 1 and COLGDT = '4', gray out answer codes 3,4,5,6 if COLGDN = 2 and COLGDT = '4', gray out answer codes 1,4,5,6 if COLGDN = 3 and COLGDT = '4', gray out answer codes 1,2,5,6 if COLGDN = 5 and COLGDT = '4', gray out answer codes 1,2,3,6

#### Skip Instructions

<1-6,R,D> if answer code is grayed out [goto ERR\_ COLGD2]

if COLGDN = 10 and COLGDT = '4', gray out answer codes 1,2,3,4

else f COLGD\_YR gt current year or (COLGD\_YR =current year and COLGD\_MT gt current month)

[goto ERR1\_ COLGD\_YR (future date)] elseif COLGD\_YR It DOBY or (COLGD\_YR =DOBY and COLGD\_MT It DOBM)

[goto ERR2\_ COLGD\_YR (prior to birth date)] elseif COLGD\_MT =D [goto COLGD2] elseif COLHAD=2 or COL2=6 or COL\_YR=(current year – 10) and COL\_MT It current

month

or COL\_YR It (current year – 10) or COLT=4 and COLN ge 11 and COL2=R,D and SIGHAD=2 or SIG2=5,6 or SIG\_YR=(current year – 5) and SIG\_MT It current month or SIG\_YR It (current year – 5) or SIGT=3 and SIGN gt 60 or SIGT=4 and SIGN ge 6 and SIG2=R,D and CTHEARD=2 or CTHADEV=2 or CT2=5,6 or CT\_YR=(current year – 5)

and CT\_MT It current month or CT\_YR It (current year – 5) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6

and CT2=R,D and HFOBHAD=2 or RHFO2 =2,3,4,5,6 or RHFO2\_YR=(current year – 1)

and RHFO2\_MT It current month or RHFO2\_YR It (current year – 1) or RHFO2T=2 and RHFO2N gt 52 or RHFO2T=3

and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D and COLGDHAD=2 or COLGD =2,3,4,5,6 or COLGD YR=(current year – 1)

and COLGD\_MT It current month or COLGD\_YR It (current year – 1) or COLGDT=2 and COLGDN gt 52 or COLGDT=3

and COLGDN gt 12 or COLGDT=4 and COLGDN ge 2 and COLGD2=R,D [goto COLPROB1] else [goto next section]

Hard Edits

ERR COLGD2

\*That is not a valid response.

\*Please correct.

Soft Edits

**AssocHelp** 

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.750_00.000
Variable Name	COLPROB1
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999') and ((COLHAD = '2') or (COL2 = '6') or (COL_YR = (current year - 10) and COL_MT It current month) or (COL_YR It (current year - 10)) or (COLT = '4' and COLN ge '11' and COL2 IN ('7','9'))) and ((SIGHAD = '2') or (SIG2 IN ('5','6')) or (SIG_YR = (current year - 5) and SIG_MT It current month) or (SIG_YR It (current year - 5)) or (SIGT = '3' and SIGN gt '60') or (SIGT = '4' and SIGN ge '6' and SIG2 IN ('7','9'))) and ((CTHEARD = 2) or (CTHADEV = 2) or (CT2 IN ('5','6')) or (CT_YR = (current year - 5) and CT_MT It current month) or (CT_YR It (current year - 5)) or (CTT = '3' and CTN gt '60') or (CTT = '4' and CTN ge '6' and CT2 IN ('7','9'))) and ((HFOBHAD = '2') or (RHFO2 IN ('2','3','4','5','6')) or (RHFO2_YR = (current year - 1) and RHFO2_MT It current month) or (RHFO2_YR It (current year - 1)) or (RHFO2T = '2' and RHFO2N gt '52') or (RHFO2T = '3' and RHFO2N gt '12') or (RHFO2T = '4' and RHFO2N ge '2' and RHFO2 IN ('7','9')))
Universe-text	Sample adults 40+ who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, or home blood stool/FIT test in the last year
Question Text	In the PAST 12 MONTHS, did a doctor or other health professional RECOMMEND that you be tested to look for problems in your colon or rectum?
Answer Codes	1. Yes 2. No Refused Don't Know
Question Type	Yes/No
Field Pane Description	n Recommend colorectal test
Fill Instructions	
Special Instructions	
Skip Instructions	<1> [goto COLKIND1] <2,R,D> [goto next section]
Hard Edits	
Soft Edits	
AssocHelp	

Module	30
Section Name	Cancer Screening
Part	
Question ID	NAF.770_00.000
Variable Name	COLKIND1
Universe	HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLPROB1(e)='1'
Universe-text	Sample adults 40+ who have had particular tests recommended to look for problems in the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, or home blood stool/FIT test in the last year and who had another type of test recommended
Question Text	Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.  *Enter all that apply, separate with commas.
Answer Codes	1. Stool blood test/fecal occult blood/FIT test 2. Sigmoidoscopy 3. Colonoscopy 4. CT colonography/virtual colonoscopy 5. Other Refused Don't know
Question Type	Enter all that apply
Field Pane Descripti	Which test(s)
Fill Instructions	
Special Instructions	
Skip Instructions	<1-5,R,D> [goto next section]
Hard Edits	
Soft Edits	
AssocHelp	

# 2018 Q1 NHIS Instrument Spec Report Section name: Child Conditions, Limitations, Health Status

Section nan	ne: Child Conditions, Limitations, Health Status
Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	A
Question ID	CHS.100_00.010
Variable Name	CASMHSP
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	DURING THE PAST 12 MONTHS, has [fill: S.C. name] stayed overnight in a hospital because of asthma?
	*If in hospital for asthma AND other reasons, enter '1'.
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	
Fill Instructions	
Special Instructions	
•	41.2 P. D. Igo to CWZMSWIZI
Skip Instructions	<1,2,R,D> [go to CWZMSWK]
Hard Edits	
Soft Edits	
AssocHelp	

11 Module Child Conditions, Limitations, Health Status Section Name Part CHS.100\_00.030 Question ID **CWZMSWK** Variable Name HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or Universe CASHYR(e)='1') Sample child <18 who still have asthma or who had asthma episode/attack in past 12 Universe-text months **Question Text** DURING THE PAST 12 MONTHS, HOW MANY DAYS of [fill1: daycare or preschool/fill2: school/fill3: school or work] did [fill: S.C. name] miss because of [fill: his/her] asthma? \*Enter '0' for none. \*Enter 995 if child home schooled. \*Enter 996 if child did not go to [fill1: daycare or preschool/fill2: school/fill3: school or work]. **Answer Codes** Allow 0-365, 995,996,R,D Question Type Integer Field Pane Description Days missed school Fill1: Children ages 0-4 fill1 "daycare or preschool" Fill Instructions Fill2: Children ages 5-13 fill2 "school" Fill3: Children ages 14-17 fill3 "school or work" **Special Instructions** <0-100,995,996,R,D> [go to CASMPMED] Skip Instructions <101-365> [go to ERR1\_CWZMSWK] <366-994> [go to ERR2 CWZMSWK] if CWZMSWK = 366-994 then display ERR2 CWZMSWK: Hard Edits "366-994 days not allowed in this field. \* Please correct." if CWZMSWK >100 and ne 996 then display ERR1 CWZMSWK: Soft Edits "CWZMSWK is an unusually large number; Did [fill: S.C. name] miss CWZMSWK days of [fill1/fill2/fill3] due to asthma?" 1 correct proceed to CASMPMED; 2 incorrect, change answer

**AssocHelp** 

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	A
Question ID	CHS.100_00.060
Variable Name	CASMPMED
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	Now I'm going to ask you about two different kinds of ASTHMA medicine. One prevents symptoms over the long term. The other is for quick relief of symptoms during an attack or episode. This quick relief medicine is breathed in through your mouth using a canister inhaler or a disk inhaler.  DURING THE PAST 3 MONTHS, has [fill: S.C. name] used the kind of PRESCRIPTION asthma inhaler that gives QUICK relief from asthma symptoms during an attack? Include only medications prescribed by a health care professional.
Answer Codes	1. Yes     2. No     Refused     Don't know
Question Type	Yes/No
Field Pane Descripti	On Quick relief inhaler
Fill Instructions	
Special Instructions	
Skip Instructions	<1> [goto CASMTYP] <2,R,D> [go to CASMDTP2]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	A
Question ID	CHS.100_00.065
Variable Name	CASMTYP
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and CASMPMED(e)='1'
Universe-text	Sample child <18 who have used a quick relief prescription asthma inhaler in the past three months
Question Text	When [fill: S.C. name] takes [his/her]rescue prescription asthma medication, would you say that [he/she] most often uses an inhaler and/or disk, or does [he/she] most often use a nebulizer?
	*Read if necessary: Both an inhaler or a disk inhaler are very portable canisters or devices used to inhale medication in one or two breaths. A nebulizer is a machine that turns liquid medication into a mist that you inhale into the lungs over a few minutes.
Answer Codes	Inhaler or disk     Nebulizer Refused Don't know
Question Type	Pick One - answer list pane
Field Pane Description	on
Fill Instructions	
Special Instructions	
Skip Instructions	<1> [go to CASMCAN] <2,R,D> [go to CASMDTP2]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11	
Section Name	Child Conditions, Limitations, Health Status	
Part	A	
Question ID	CHS.100_00.070	
Variable Name	CASMCAN	
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and CASMTYP(e)='1'	
Universe-text	Sample child <18 who have used a prescription asthma inhaler/disk most often in the past three months	
Question Text	DURING THE PAST 3 MONTHS, did [fill: S.C. name] use more than three canisters or disks of this type of quick relief inhaler?	
Answer Codes	1. Yes 2. No Refused Don't know	
Question Type	Yes/No	
Field Pane Description More than 3 canisters		
Fill Instructions		
Special Instructions		
Skip Instructions	<1,2,R,D> [go to CASMDTP2]	
Hard Edits		
Soft Edits		
AssocHelp		

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	A
Question ID	CHS.100_00.090
Variable Name	CASMDTP2
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	The second kind of asthma medication is different from inhalers used for quick relief. It is the preventive kind that is used to protect your lungs and keep you from having attacks. It can be either a pill or an inhaler.
	Is [fill: S.C. name] NOW taking a preventive asthma medication every day or almost every day, less often, or never?
Answer Codes	1. Every day or almost every day 2. Less often 3. Never Refused Don't know
Question Type	Pick One - answer list pane
Field Pane Descripti	on
Fill Instructions	
Special Instructions	
Skip Instructions	<1-3,R,D> [go to CASWMP]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	A
Question ID	CHS.100_00.100
Variable Name	CASWMP
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	An asthma action plan is a printed form with specific instructions based on [fill: S.C. name]'s asthma that tells when to change the amount or type of medicine, when to call the doctor for advice, and when to go to the emergency room.  Has a doctor or other health professional EVER given [fill: S.C. name] an asthma action plan?
Answer Codes	*Read if necessary: Include nurses and asthma educators.  1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Descripti	on Action plan
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to CASCLASS]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	Α
Question ID	CHS.100_00.110
Variable Name	CASCLASS
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	Has [fill: S.C. name] ever taken a course or class on how to manage [fill: his/her] asthma?
	*Include adult(s) who took a course for the child's asthma.
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	Course or class
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to CAS_REC]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	Α
Question ID	CHS.100_00.116
Variable Name	CAS_REC
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	Has a doctor or other health professional EVER taught [fill: S.C. name] or [fill: his/her] parent or guardianhow to recognize early signs or symptoms of an asthma episode?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	Recognize early signs
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to CAS_RES]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	Α
Question ID	CHS.100_00.117
Variable Name	CAS_RES
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	*Read if necessary: Has a doctor or other health professional EVER taught [fill: S.C. name] or [fill: his/her] parent or guardian
	how to respond to episodes of asthma?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description Respond to episodes	
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to CAS_MON]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	Α
Question ID	CHS.100_00.118
Variable Name	CAS_MON
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	*Read if necessary: Has a doctor or other health professional EVER taught [fill: S.C. name] or [fill: his/her] parent or guardian
	how to monitor peak flow for daily therapy?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description Monitor peak flow	
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to CAPENVLN]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	A
Question ID	CHS.100_00.130
Variable Name	CAPENVLN
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	Has a doctor or other health professional EVER advised you to change things in [fill: S.C. name]'s home, school, or work environment to improve [fill: his/her] asthma?
Answer Codes	1. Yes 2. No 3. Was told no changes needed Don't know Refused
Question Type	Pick One - answer list pane
Field Pane Description	Advised you
Fill Instructions	
Special Instructions	
Skip Instructions	<1-3,R,D> [go to CAROUTIN]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	Α
Question ID	CHS.100_00.135
Variable Name	CAROUTIN
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months
Question Text	DURING THE PAST 12 MONTHS, how many times did [fill: S.C. name] see a doctor or other health professional for a routine checkup for [fill: his/her] asthma? Please do not include emergency room visits, visits to urgent care centers, or other visits for acute care for an asthma episode or attack.  *Enter '0' for none.
Answer Codes	Allow 0-365,R,D
0 4 7	
Question Type	Integer
Field Pane Description	
Fill Instructions	
Special Instructions	
Skip Instructions	<0-50,R,D> [go to CASYMPT] <51-365> [goto ERR_CAROUTIN]
Hard Edits	
Soft Edits	ERR_CAROUTIN
	[fill4: CAROUTIN] is an unusually large number. * Please verify.
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	A
Question ID	CHS.100_00.140
Variable Name	CASYMPT
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months and saw a doctor/health professional about S.C.'s asthma in the past year
Question Text	The next three questions are about the last time [S.C. name] saw a doctor or other health care professional for routine care or for any reason.
Answer Codes	At his/her last visit, did [fill: S.C. name]'s doctor or other health professional ask HOW OFTEN[fill: he/she] had asthma symptoms?  1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Descripti	on
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to CARESCUE]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	Α
Question ID	CHS.100_00.145
Variable Name	CARESCUE
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months and use a quick relief inhaler and saw a doctor/health professional about S.C.'s asthma in the past year
Question Text	At his/her last visit, did [fill: S.C. name]'s doctor or other health professional ask HOW OFTEN
	[fill: he/she] used a quick relief inhaler
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	on
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [go to CAACTLIM]
Hard Edits	
Soft Edits	
AssocHelp	

Module	11
Section Name	Child Conditions, Limitations, Health Status
Part	Α
Question ID	CHS.100_00.150
Variable Name	CAACTLIM
Universe	HHSTAT4='C' and (AGE LE '017' and AGE NE ' ') and (CASSTILL(e)='1' or CASHYR(e)='1')
Universe-text	Sample child <18 who still have asthma or who had asthma episode/attack in past 12 months and saw a doctor/health professional about S.C.'s asthma in the past year
Question Text	At his/her last visit, did [fill: S.C. name]'s doctor or other health professional ask HOW OFTEN
	asthma symptoms limited [fill: his/her] daily activities?
Answer Codes	1. Yes 2. No Refused Don't know
Question Type	Yes/No
Field Pane Description	
Fill Instructions	
Special Instructions	
Skip Instructions	<1,2,R,D> [if AGE LE 2 go to CCONDT1_1; else go to CCONDT_1]
Hard Edits	
Soft Edits	
AssocHelp	