DEMOGRAPHICS INFORMATION – DMQ – SP Target Group: SPs Birth +

BOX 1A

CHECK ITEM DMQ.030: IF SP AGE >= 6, CONTINUE. OTHERWISE, GO TO DMQ.061. DMQ.141 Next please look at card DMQ1. What is the **highest** grade or level of school {you have/SP has} completed or the highest degree {you have/s/he/SP has} received?

HAND CARD DMQ1 READ HAND CARD CATEGORIES IF NECESSARY. ENTER HIGHEST LEVEL OF SCHOOL.

NEVER ATTENDED/KINDERGARTEN ONLY	0	(BOX 1B)
1ST GRADE		
2ND GRADE		
3RD GRADE		
4TH GRADE		
5TH GRADE		
6TH GRADE	6	
7TH GRADE	7	
8TH GRADE	8	
9TH GRADE	9	
10TH GRADE	10	
11TH GRADE		
12TH GRADE, NO DIPLOMA		
HIGH SCHOOL GRADUATE		
GED OR EQUIVALENT		
SOME COLLEGE, NO DEGREE		
ASSOCIATE'S DEGREE: OCCUPATIONAL		
TECHNICAL, OR VOCATIONAL		
PROGRAM	16	
ASSOCIATE'S DEGREE: ACADEMIC		
	17	
BACHELOR'S DEGREE (EXAMPLE: BA,	40	
AB, BS, BBA)	18	
MASTER'S DEGREE (EXAMPLE: MA, MS, MEng, MEd, MBA)	19	
PROFESSIONAL SCHOOL DEGREE	19	
(EXAMPLE: MD, DDS, DVM, JD)	20	
DOCTORAL DEGREE (EXAMPLE:	20	
PhD, EdD)	21	
REFUSED		
DON'T KNOW		

CAPI INSTRUCTION:

EDITS: (DMQ.141 = 19, 20 OR 21 AND SP AGE < 22) OR (DMQ.141 = 15, 16, 17 OR 18 AND SP AGE < 18) OR (DMQ.141 = 10, 11, 12, 13 OR 14 AND SP AGE < 14) OR (DMQ.141 = 5, 6, 7, 8 OR 9 AND SP AGE < 8) DISPLAY "IMPROBABLE ANSWER DUE TO SP's AGE {SP AGE}. PLEASE VERIFY."

BOX 1AA

CHECK ITEM DMQ.035: IF SP AGE <= 19, CONTINUE OTHERWISE, GO TO DMQ.052.

DMQ.038 {Are you/Is SP} currently enrolled in or attending school?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Attending or enrolled in any type of public or private educational establishment both in and out of the regular school system. School includes elementary, middle, and high school, college, trade school, and professional school. Students may be enrolled part-time or full-time.

BOX 1B

CHECK ITEM DMQ.045: IF SP AGE >= 17, CONTINUE. OTHERWISE, GO TO DMQ.061.

DMQ.052 {Have you/Has SP} ever served on active duty in **the U.S. Armed Forces**, military Reserves, or National Guard? (Active duty does **not** include training for the Reserves or National Guard, but **does** include activation, for service in the U.S. or in a foreign country, in support of military or humanitarian operations.)

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Armed Forces: Non-civilian members of any of the armed services of the federal government (Army, Navy, Air Force, Coast Guard, Marines, and Space Force).

DMQ.061 Next I have a few questions about {your/SP's} name. {Do you/Does SP} usually go by **another** first name besides {DISPLAY FIRST NAME FROM DMQ-SPIV.040}?

CAPI INSTRUCTION: DISPLAY "FIRST NAME:" AND FIRST NAME FROM DMQ-SPIV.040 AS LEFT HEADER.

YES	1	
NO	2	(BOX 1BBB)
REFUSED	7	(BOX 1BBB)
DON'T KNOW	9	(BOX 1BBB)

DMQ.071 What is this **other first** name?

VERIFY SPELLING

ENTER NAME

REFUSED	77
DON'T KNOW	99

BOX 1BBB

CHECK ITEM DMQ.073a: IF AGE >= 14, CONTINUE. OTHERWISE, GO TO BOX 1D.

DMQ.380 {Are you/Is SP} now married, widowed, divorced, separated, never married or living with a partner?

MARRIED	1	
WIDOWED	2	
DIVORCED	3	
SEPARATED		
NEVER MARRIED	5	(BOX 1D)
LIVING WITH PARTNER	6	
REFUSED	77	
DON'T KNOW	99	

BOX 1C CHECK ITEM DMQ.075A: IF SP IS MALE, GO TO BOX 1D.

DMQ.081 {Do you/Does SP} have a maiden name?

OTHERWISE, CONTINUE.

ASK IF NOT KNOWN

YES	1	
NO	2	(BOX 1D)
REFUSED	7	(BOX 1D)
DON'T KNOW	9	(BOX 1D)

DMQ.090 What is {your/SP's} maiden name?

G/Q

VERIFY SPELLING

CAPI INSTRUCTION:

DISPLAY "LAST NAME:" AND SP'S CURRENT LAST NAME FROM DMQ-SPIV.060 AS LEFT HEADER.

II		
ENTER MAIDEN NAME	1	
SAME AS CURRENT LAST NAME	2	(BOX 1D)
REFUSED	7	(BOX 1D)
DON'T KNOW	9	(BOX 1D)

CHECK ITEM DMQ.094:

IF SP AGE >= 16, CONTINUE. OTHERWISE, GO TO DMQ.241.

DMQ.101 What is {your/SP's} father's last name?

G/Q

VERIFY SPELLING

CAPI INSTRUCTION: DISPLAY "LAST NAME:" AND SP'S CURRENT LAST NAME FROM DMQ-SPIV.060 AS LEFT HEADER.

IF MAIDEN NAME ENTERED IN DMQ.090G/Q, AND MAIDEN NAME IS DIFFERENT FROM CURRENT LAST NAME, ALSO DISPLAY "MAIDEN NAME:" AND MAIDEN NAME FROM DMQ.090G/Q AS LEFT HEADER.

CAPI INSTRUCTION:

HARD EDIT: IF SP MALE, DO NOT ALLOW RESPONSE 3.

II		
ENTER NAME	1	
SAME AS CURRENT LAST NAME	2	(DMQ.241)
SAME AS MAIDEN NAME	3	(DMQ.241)
REFUSED	7	(DMQ.241)
DON'T KNOW	9	(DMQ.241)

REFUSED	77
DON'T KNOW	99

DMQ.241 {Do you/Does SP} consider {yourself/himself/herself/SP} to be Hispanic, Latino, or of Spanish origin?

READ IF NECESSARY: Where {do your/do his/do her/do SP's} ancestors come from? Puerto Rico Cuba Dominican Republic Mexico Central/South America Other Latin America Countries Other Hispanic or Latino Countries

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

SPANISH, HISPANIC OR LATINO PEOPLE MAY BE OF ANY RACE. LISTED BELOW ARE HISPANIC OR LATINO CATEGORIES/COUNTRIES.

MEXICAN

PUERTO RICAN CUBAN DOMINICAN REPUBLIC **CENTRAL AMERICAN:** COSTA RICAN **GUATEMALAN** HONDURAN NICARAGUAN PANAMANIAN SALVADORAN OTHER CENTRAL AMERICAN SOUTH AMERICAN: ARGENTINEAN BOLIVIAN CHILEAN COLOMBIAN **ECUADORIAN** PARAGUAYAN PERUVIAN URUGUAYAN VENEZUELAN OTHER SOUTH AMERICAN **OTHER HISPANIC OR LATINO: SPANIARD** SPANISH SPANISH AMERICAN

BOX 3I

CHECK ITEM DMQ.242:

IF YES (CODE 1) IN DMQ.241 AND YES IN SCQ.260 GO TO DMQ.253. IF NO (CODE 2) IN DMQ.241 AND NO IN SCQ.260 GO TO DMQ.263. OTHERWISE, GO TO **BOX 3J**.

BOX 3J

CHECK ITEM DMQ.249:

IF YES (CODE 1) OR DK IN DMQ.241 AND NO (CODE 2) IN SCQ.260, DISPLAY SOFT EDIT MESSAGE "ETHNICITY DOES NOT MATCH SCREENER SELECTION. HAVE RESPONDENT LOOK AT HAND CARD DMQ2 AND CONFIRM RESPONSE. OTHERWISE, GO TO **BOX 3K**.

BOX 3K

CHECK ITEM DMQ.254:

IF NO (CODE 2) OR DK IN DMQ.241 AND YES (CODE 1) IN SCQ.260, DISPLAY SOFT EDIT MESSAGE "ETHNICITY DOES NOT MATCH SCREENER SELECTION. HAVE RESPONDENT LOOK AT HAND CARD DMQ2 AND CONFIRM RESPONSE. OTHERWISE, GO TO **BOX 3K-1**.

BOX 3K-1

CHECK ITEM DMQ.256: IF YES IN DMQ.241, CONTINUE. OTHERWISE, GO TO DMQ.263. DMQ.253 Look at card DMQ2. Please give me the number of the group that represents {your/SP's} **Hispanic/Latino** or OS Spanish origin or ancestry. Please select one or more of these categories.

PROBE: Where do {your/SP's} ancestors come from?

HAND CARD DMQ2 SELECT 1 OR MORE

MEXICAN	10
PUERTO RICAN	11
CUBAN	12
DOMINICAN REPUBLIC	13
CENTRAL AMERICAN:	
COSTA RICAN	14
GUATEMALAN	15
HONDURAN	16
NICARAGUAN	17
PANAMANIAN	18
SALVADORAN	19
OTHER CENTRAL AMERICAN	20
SOUTH AMERICAN:	
ARGENTINEAN	21
BOLIVIAN	22
CHILEAN	23
COLOMBIAN	24
ECUADORIAN	25
PARAGUAYAN	26
PERUVIAN	27
URUGUAYAN	28
VENEZUELAN	29
OTHER SOUTH AMERICAN	30
OTHER HISPANIC OR LATINO:	
FILIPINO	31
SPANIARD	32
SPANISH	33
SPANISH AMERICAN	34
HISPANO/HISPANA	35
HISPANIC/LATINO	36
OTHER HISPANIC/LATINO (SPECIFY)	40
CHICANA/CHICANO	41
REFUSED	77
DON'T KNOW	99

BOX 3L

CHECK ITEM DMQ.255:

IF 'OTHER SPECIFY' (CODE 40) IN DMQ.253, DISPLAY SOFT ERROR MESSAGE "PLEASE REVIEW THE LIST AND SELECT RESPONSE FROM LIST BEFORE TYPING. THE LIST IS MEANT TO INCLUDE **ALL** CATEGORIES" AND CAPI SHOULD RETURN TO DMQ.253. DMQ.263 What race or races {do you/does SP} consider {yourself/himself/herself/SP} to be? Please select one or more.

CHECK ALL THAT APPLY.

American Indian or Alaska Native	1
Asian	2
Black or African American	3
Native Hawaiian or Pacific Islander	4
White	5
Other	6
DK	99
RF	77

NEW BOX L-1

CHECK ITEM DMQ.310:

IF CODE 2 (ASIAN) IN DMQ.263 AND CODE 2 (ASIAN) IN SCQ.270, GO TO DMQ.135.

IF <u>NOT</u> CODE 2 (ASIAN) IN DMQ.263 AND NOT CODE 2 (ASIAN) IN SCQ.270, GO TO **BOX L-4d**.

OTHERWISE, GO TO NEW BOX L-2.

NEW BOX L-2

CHECK ITEM DMQ.315:

IF CODE 2 (ASIAN) OR DK IN DMQ.263 AND NOT (CODE 2) IN SCQ.270, DISPLAY SOFT EDIT MESSAGE "RACE DOES NOT MATCH SCREENER SELECTION. CONFIRM RESPONSE..."

OTHERWISE, GO TO NEW BOX L-3.

NEW BOX L-3

CHECK ITEM DMQ.320:

IF **NOT** CODE 2 OR DK IN DMQ.263 AND CODE 2 (ASIAN) IN SCQ.270, DISPLAY SOFT EDIT MESSAGE "RACE DOES NOT MATCH SCREENER SELECTION. CONFIRM RESPONSE." OTHERWISE, GO TO **NEW BOX L-4**.

NEW BOX L-4

CHECK ITEM DMQ.325:

IF CODE 2 (ASIAN) IN DMQ.263, GO TO DMQ.135. OTHERWISE, GO TO **NEW BOX L-4a**.

NEW BOX L-4a

CHECK ITEM DMQ.327:

IF CODE 3 (BLACK) IN DMQ.263 AND CODE 3 (BLACK) IN SCQ.270, GO TO NEW BOX L-4d. IF NOT CODE 3 (BLACK) IN DMQ.263 AND NOT CODE 3 (BLACK) IN SCQ.270, GO

TO NEW BOX L-4d.

OTHERWISE, GO TO NEW BOX L-4b.

NEW BOX L-4b

CHECK ITEM DMQ.332:

IF CODE 3 (BLACK) OR DK IN DMQ.263 AND NOT CODE 3 IN SCQ.270, DISPLAY SOFT EDIT MESSAGE "RACE DOES NOT MATCH SCREENER SELECTION. CONFIRM RESPONSE.." OTHERWISE, GO TO **NEW BOX L-4c**.

NEW BOX L-4c

CHECK ITEM DMQ.338:

IF **NOT** 3 OR DK IN DMQ.263 AND CODE 3 (BLACK/AFRICAN AMERICAN) IN SCQ.270, DISPLAY SOFT EDIT MESSAGE "RACE DOES NOT MATCH SCREENER SELECTION. CONFIRM RESPONSE.." OTHERWISE, GO TO **NEW BOX L-4d**.

NEW BOX L-4d

CHECK ITEM DMQ.339: IF CODE 4 (NHPI) IN DMQ.263, GO TO DMQ.350. IF NOT CODE 4 (NHPI) IN DMQ.263, GO TO NEW BOX L-5.

NEW BOX L-5

CHECK ITEM DMQ.330:IF CODE 6 (OTHER) IN DMQ.263 AND CODE 1 (YES-HISPANIC) IN DMQ.241, GO TO DMQ.266. OTHERWISE, GO TO DMQ.135.

DMQ.350 Which of the following groups represents {your/SP's} Native Hawaiian or Pacific Islander origin or ancestry? Please select one or more of these categories.

PROBE: Where do {your/SP's} ancestors come from?

Native Hawaiian	1
Guamanian or Chamorro	2
Samoan	3
Other Pacific Islander	4
REFUSED	7
DON'T KNOW	9

BOX L-5a

CHECK ITEM DMQ.355:

GO TO NEW BOX L-5.

DMQ.266 CODE SP ANSWER TO 'OTHER RACE'.

OS

MEXICAN	10
PUERTO RICAN	11
CUBAN	12
DOMINICAN REPUBLIC	13
CENTRAL AMERICAN:	
COSTA RICAN	14
GUATEMALAN	15
HONDURAN	16
NICARAGUAN	17
PANAMANIAN	18
SALVADORAN	19
OTHER CENTRAL AMERICAN	20
SOUTH AMERICAN:	
ARGENTINEAN	21
BOLIVIAN	22
CHILEAN	23
COLOMBIAN	24
ECUADORIAN	25
PARAGUAYAN	26
PERUVIAN	27
URUGUAYAN	28
VENEZUELAN	29
OTHER SOUTH AMERICAN	30
OTHER HISPANIC OR LATINO:	
SPANIARD	32
SPANISH	33
SPANISH AMERICAN	34
HISPANO/HISPANA	35
HISPANIC/LATINO	36
OTHER (SPECIFY)	
REFUSED	
DON'T KNOW	99

BOX 3M

CHECK ITEM DMQ.268:

IF 'OTHER SPECIFY' (CODE 40) IN DMQ.266, DISPLAY SOFT ERROR MESSAGE – "PLEASE REVIEW THE LIST AND SELECT RESPONSE FROM LIST BEFORE TYPING. THE LIST IS MEANT TO INCLUDE **ALL** CATEGORIES." AND CAPI SHOULD RETURN TO QUESTION DMQ.266. DMQ.135 {Were you/Was SP} born in the United States or a United States territory?

YES	1	(DMQ.130)
NO	2	
REFUSED	7	(DMQ.281a)
DON'T KNOW	9	(DMQ.281a)

DMQ.160 In what month and year did {you/SP} come to the United States to stay?

M/Y

CAPI INSTRUCTION:

HARD EDIT: NOT BEFORE SP'S DATE OF BIRTH AND NOT AFTER CURRENT DATE. IF OUT OF RANGE DISPLAY "DATE OF IMMIGRATION MUST BE AFTER DATE OF BIRTH {DOB YYYY} AND BEFORE TODAY."

I____I ENTER MONTH NUMBER

REFUSED	7777
DON'T KNOW	9999

I____I___I ENTER 4-DIGIT YEAR

REFUSED	777777
DON'T KNOW	999999

BOX 5

CHECK ITEM DMQ.175: SKIP TO DMQ.281a.

DMQ.130 In what state or U.S. territory {were you/was SP} born?

ENTER 2 LETTER STATE ABBREVIATION TO START THE LOOKUP. SELECT STATE FROM CAPI STATE LIST. PRESS ENTER TO ACCEPT SELECTION.

CAPI INSTRUCTION:

DISPLAY FIPS STATE LIST. INTERVIEWER ONLY SHOULD BE ABLE TO SELECT 1 STATE FROM LIST. WHEN A STATE ABBREVIATION IS SELECTED, PREFILL THE FOLLOWING:

DMQ130A – STATES FIPS CODE DMQ130B = STATE NAME DON'T KNOW AND REFUSED SHOULD BE VALID OPTIONS. THE STATE LOOKUP IN THE SP AND FAMILY QUESTIONNAIRES SHOULD WORK EXACTLY THE SAME. DMQ.281a The National Center for Health Statistics will conduct statistical studies by combining {your/his/her/SP's} survey data with vital, health, nutrition and other related records. {Your/SP's} social security number is used only for these purposes. Providing this information is voluntary and is collected under the authority of Section 306 of the Public Health Service Act. There will be no effect on {your/his/her/SP's} benefits if you do not provide it.

INTERVIEWER INSTRUCTION—ONLY READ IF ASKED. [Public Health Service Act is title 42, United States Code, section 242k.]

What is {your/SP's} Social Security Number?

INTERVIEWER INSTRUCTION:

IF RESPONDENT CANNOT RECALL FROM MEMORY ASK {HIM/HER/SP} TO GET CARD AT THIS TIME.

IF RESPONDENT IS RELUCTANT OR NEEDS MORE INFORMATION OR REFUSES, READ:

[I understand your concern.] By matching NHANES data with other health-related records, researchers can study health conditions like heart attacks and diabetes in depth. They can also better understand health care use and health care costs for all Americans. These findings will help doctors assist patients in making smart choices. These types of studies will not be possible if we don't have the Social Security number to match the NHANES data to records from other sources. I can share examples of these studies with you if you like. May I please have {your/SP's} Social Security Number?

IF ASKED FOR EXAMPLES, READ:

- By linking the data from our study to data from the U.S. Department of Housing and Urban Development, we learned the association between housing environment and the high level of lead in children's blood.
- By linking the Vitamin D levels measured from our participants' blood to Medicare data, we learned that higher vitamin D in the blood lowers the risk of broken bones.
- By linking the behaviors reported by our participants to the National Death Index database, we learned that adults who exercise, eat healthy diets, and do not smoke have a lower chance of dying at a young age.

ENTER SOCIAL SECURITY NUMBER 1	(DMQ281b)
DOES NOT HAVE SOCIAL SECURITY NUMBER 2	(END OF
SECTION	
REFUSED7	(END OF
SECTION)	
DON'T KNOW	(END OF
SECTION)	

CAPI INSTRUCTION:

IF SP REFUSES (CODE 7), DISPLAY THE FOLLOWING SOFT ERROR MESSAGE:

Make sure you have read the required text on the screen.

HELP SCREEN

Will my information be kept private?

Your social security number will be kept <u>confidential</u> to protect your privacy as required and guaranteed by law. We will not give your records to the police, military, or any branch of the government for any reason.

Data linkage, also known as record linkage, combines your information from at least two different sources (e.g., NHANES data and Medicare data). This is done only for statistical purposes.

If you agree to data linkage, we will combine the information we collected from you during this survey with records from other organizations (e.g. the Centers for Medicare and Medicaid Services). Once the linkage is completed, personal information that identifies you such as your name, street address, and social security number, will be removed from the linked file before the file is made available for analysis. The linked file will only be used for statistical purposes.

DMQ281b/c

CAPI INSTRUCTION: REQUIRE DOUBLE ENTRY OF SOCIAL SECURITY NUMBER.

 Image: Image:

HARD EDIT:

VALIDATE THAT THERE ARE 9 DIGITS ENTERED FOR AN SSN. DO NOT ACCEPT ENTRY LESS THAN 9 DIGITS FOR DMQ281B/C. IF A LESS THAN 9 DIGITS NUMBER WAS ENTERED, DISPLAY THE MESSAGE "The SSN should be a 9-digit number, please verify."

THE SSN IS A 3-PART NUMBER (3-DIGIT AREA NUMBER + 2-DIGIT GROUP NUMBER + 4-DIGIT SERIAL NUMBER). NONE OF THESE COMPARTMENTS CAN BE ALL ZEROS. PLEASE VERIFY AND DISPLAY ERROR MESSAGE "It is unlikely that the SSN starts with "000", has "00" as its middle 2-digits, or has "0000" as its last 4 digits, please verify that you have the complete number."

IF DK OR RF SELECTED, DISPLAY, "GO BACK TO PREVIOUS QUESTION AND CODE {DK/RF}.

HELP SCREEN FOR DMQ.141:

School: An institution that advances a person toward an elementary or high school diploma, or a college or professional school degree. Do <u>not</u> count schooling in non-regular schools unless the credits are accepted by regular schools.

Regular school <u>includes</u> graded public, private, and parochial schools, colleges, universities, graduate and professional schools, seminaries where a Bachelor's degree is offered, junior colleges specializing in skill training, colleges of education, and nursing schools where a Bachelor's degree is offered.

If the person attended school <u>outside of the "regular" school system</u>, probe to determine if the schooling is applicable here. Use the following guidelines to determine if the schooling should be included:

- <u>Training Programs</u> - Count training received "on the job," in the Armed Forces, or through correspondence school <u>only</u> if it was credited toward a school diploma, high school equivalency (GED), or college degree.

- <u>Vocational, Trade, or Business School</u> - Do <u>not</u> include secretarial school, mechanical or computer training school, nursing school where a Bachelor's degree is not offered, and other vocational trade or business schools outside the regular school system.

- <u>General Educational Development (GED) or High School Equivalency</u> - An exam certified equivalent of a high school diploma. If the person has not actually completed all 4 years of high school, but has acquired his/her GED (high school equivalency based on passing the GED exam), count this and enter code "14."

- <u>Adult Education</u> - Adult education classes should <u>not</u> be included as regular school unless such schooling has been counted for credit in a regular school system. If a person has taken adult education classes <u>not for credit</u>, these classes should not be counted as regular school. Adult education courses given in a public school building are part of regular schooling only if their completion can advance a person toward an elementary school certificate, a high school diploma (or GED), or a college degree.

- <u>Other School Systems</u> - If the person attended school in another country, in an ungraded school, in a "normal school", under a tutor, or under other special circumstances, ask the respondent to give the nearest equivalent of years in regular U.S. schooling.

GED (General Educational Development): An exam certified equivalent of a high school diploma.

Occupational/Technical/Vocational Programs: Includes secretarial school, mechanical or computer training school, nursing school where a Bachelor's degree is not offered and other trade and business schools outside the regular school system.

Vocational (Trade or Business) School: When determining the highest grade or year of <u>regular</u> school the person ever completed, do <u>not</u> include secretarial school, mechanical or computer training school, nursing school where a Bachelor's degree is not offered, and other vocational trade or business schools outside the regular school system.

College: Any junior college, community college, four-year college or university, nursing schoo,I or seminary where a college degree is offered and graduate school or professional school is attended after obtaining a degree from a 4-year institution.

Bachelor's Degree: An educational degree given by a college or university to a person who has completed a four-year course or its equivalent in the humanities or related studies (B.A.) or in the sciences (B.S.).

Doctoral Degree: The highest educational degree given by a college or university to a person who has completed a prescribed course of advanced graduate study. For example—a Doctor of Philosophy (Ph.D.).