

# National Health and Nutrition Examination Survey

## 2013-2014 Data Documentation, Codebook, and Frequencies

### Smoking - Cigarette Use (SMQ\_H)

**Data File:** SMQ\_H.xpt

**First Published:** October 2015

**Last Revised:** September 2016

***Note: The cigarette brand and associated variables were added.***

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## Component Description

The smoking - cigarette use (variable name prefix SMQ) data set provides data on history of use, age at initiation, past 30 day use, cigarette brand, sub-brand and other related details. For adults, two new questions on quit attempts have been added in 2013-14. Also cigarette brand name, sub-brand, and other brand descriptors have been updated to reflect U.S. FDA cigarette product naming and packaging requirements.

## Eligible Sample

All participants aged 12 years and older were eligible. For participants aged 12-17 years, there were no proxy interviews.

## Interview Setting and Mode of Administration

Beginning in 2013-14, the age range changed by collection mode. For adults aged 18 years or older, questions were asked, in the home, by trained interviewers using the Computer-Assisted Personal Interview (CAPI) system. For youths aged 12-17 years, the questions were asked at the Mobile Examination Center (MEC) during the MEC Interview using the Audio Computer-Assisted Self-Interview (ACASI) system, in English and Spanish only. ACASI was the previous data collection mode for youths aged 12-19 years.

## Quality Assurance & Quality Control

The CAPI and ACASI systems are programmed with built-in consistency checks to reduce data entry errors. CAPI also uses online help screens to assist interviewers in defining key terms used in the questionnaire.

## Data Processing and Editing

Edits were made to ensure completeness, consistency and analytic usefulness of the data. Note that because data are self-reported, certain inconsistencies remain. For example, some adult respondents reported smoking "everyday" in SMQ040, but then reported fewer than 30 days when questioned about the number of days smoked during the past 30 days (SMD641). Analysts should review responses to questions carefully prior to analysis.

A special variable, SMAQUX was created as a flag to designate each interview mode.

## Analytic Notes

Please consult "variable names across cycles," found at the end of this documentation for further clarification of all changes in 2013-14.

SMQ078: "How soon after waking do you smoke" has expanded response categories in this data release. Categories can be collapsed in order to analyze the variable SMQ077 in earlier cycles.

SMDUPCA: The Universal Product Code (UPC) from the cigarette pack barcode and name was matched to an updated Nielsen data base of domestic and imported cigarettes containing UPC, cigarette name, sub-brand, package color, as well as filter, length and menthol designation. For a select number of brands, the data base also included mean tar, nicotine and CO levels (SMD100TR, SMD100NI, SMD100CO) obtained from the Federal Trade Commission.

SMD100BR: The cigarette brand names and sub-brand now reflect the current product naming and packaging. This variable includes the cigarette brand for persons who had their cigarette pack at the interview (SMD093=1) and persons who did not have their pack (SMD093=2), but reported a usual brand. The cigarette brand for 13 respondents who provided a cigarette pack was not identified.

Data collection questions on cigarette brands for youth aged 12-17 years also were modified in 2013, and are released as SMQ661, SMQ665A—SMQ665D, with new product sub-brand names.

Additional questions on tobacco use and exposure are located in SMQRTU, SMQFAM and SMQSHS data files. Biologic indicators of tobacco exposure, serum cotinine (metabolite of nicotine) and urinary NNAL measurements can be found in the COTNAL laboratory data file. For adults 20 years and older, a special subset of tobacco-related volatile organic compounds found in urine also are available (UVOCS).

Note that for three data release cycles (1999-2004), all of the tobacco use data obtained for youths during the MEC ACASI interview was released in the SMQMEC data files, and tobacco use data for adults was released in both the SMQ and SMQMEC data files. However, beginning in 2005-2006, the data release format was altered, combining data collection modes, and dividing the data by topic for all ages between two files: SMQ (cigarette use as reported in the home interview) and SMQRTU (recent tobacco use as reported in the MEC). In addition, in 2013-14, the age range changed by mode; the ACASI in the MEC was used only of youths aged 12-17 years. Therefore, when analysts are combining multiple years of tobacco data it is critical to refer to all tobacco-related codebooks and carefully review the target age for each variable in the relevant data files.

The NHANES full sample 2-Year MEC Exam Weights ([WTMEC2YR](#)) should be used to analyze the 2013-14 SMQ variables in conjunction with the laboratory measurements on tobacco exposure or other examination measurements.

Please refer to the [NHANES Analytic Guidelines](#) and the on-line [NHANES Tutorial](#) for further details on the use of sample weights and other analytic issues.

## Codebook and Frequencies

### SEQN - Respondent sequence number

<b>Variable Name:</b>	SEQN
<b>SAS Label:</b>	Respondent sequence number
<b>English Text:</b>	Respondent sequence number.
<b>Target:</b>	Both males and females 12 YEARS - 150 YEARS

## SMQ020 - Smoked at least 100 cigarettes in life

**Variable Name:** SMQ020

**SAS Label:** Smoked at least 100 cigarettes in life

**English Text:** These next questions are about cigarette smoking and other tobacco use. {Have you/Has SP} smoked at least 100 cigarettes in {your/his/her} entire life?

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2579	2579	
2	No	3532	6111	SMAQUEX2
7	Refused	0	6111	SMAQUEX2
9	Don't know	2	6113	SMAQUEX2
.	Missing	1055	7168	

## SMD030 - Age started smoking cigarettes regularly

**Variable Name:** SMD030

**SAS Label:** Age started smoking cigarettes regularly

**English Text:** How old {were you/was SP} when {you/s/he} first started to smoke cigarettes fairly regularly?

**English Instructions:** ENTER AGE IN YEARS

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
7 to 64	Range of Values	2448	2448	
0	Never smoked cigarettes regularly	120	2568	
80	80 years or older	0	2568	
777	Refused	0	2568	
999	Don't know	11	2579	
.	Missing	4589	7168	

## SMQ040 - Do you now smoke cigarettes

**Variable Name:** SMQ040

**SAS Label:** Do you now smoke cigarettes

**English Text:** { Do you/Does SP} now smoke cigarettes?

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Every day	992	992	SMQ078
2	Some days	240	1232	SMD641
3	Not at all	1347	2579	
7	Refused	0	2579	SMAQUEX2
9	Don't know	0	2579	SMAQUEX2
.	Missing	4589	7168	

## SMQ050Q - How long since quit smoking cigarettes

**Variable Name:** SMQ050Q

**SAS Label:** How long since quit smoking cigarettes

**English Text:** How long has it been since {you/SP} quit smoking cigarettes?

**English Instructions:** ENTER NUMBER (OF DAYS, WEEKS, MONTHS OR YEARS)

**Target:** Both males and females 12 YEARS - 150 YEARS

**Hard Edits:** 1 to 366

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 90	Range of Values	1290	1290	
66666	50 years or more	46	1336	
77777	Refused	0	1336	
99999	Don't know	11	1347	
.	Missing	5821	7168	

## SMQ050U - Unit of measure (day/week/month/year)

**Variable Name:** SMQ050U

**SAS Label:** Unit of measure (day/week/month/year)

**English Text:** UNIT OF MEASURE

**English Instructions:** ENTER UNIT

**Target:** Both males and females 12 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Days	10	10	
2	Weeks	28	38	
3	Months	99	137	
4	Years	1153	1290	
7	Refused	0	1290	
9	Don't know	0	1290	
.	Missing	5878	7168	



## SMD055 - Age last smoked cigarettes regularly

**Variable Name:** SMD055

**SAS Label:** Age last smoked cigarettes regularly

**English Text:** How old {were you/was SP} when {you/s/he} last smoked cigarettes {fairly regularly}?

**English Instructions:** ENTER AGE IN YEARS.

**Target:** Both males and females 12 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
14 to 79	Range of Values	1198	1198	
80	80 years or older	6	1204	
777	Refused	0	1204	
999	Don't know	11	1215	
.	Missing	5953	7168	

## SMD057 - # cigarettes smoked per day when quit

**Variable Name:** SMD057

**SAS Label:** # cigarettes smoked per day when quit

**English Text:** At that time, about how many cigarettes did {you/SP} usually smoke per day?

**English Instructions:** 1 PACK EQUALS 20 CIGARETTES. IF LESS THAN 1 PER DAY, ENTER 1. IF 95 OR MORE PER DAY, ENTER 95. ENTER NUMBER (OF CIGARETTES).

**Target:** Both males and females 18 YEARS - 150 YEARS

**Hard Edits:** 1 to 95

Code or Value	Value Description	Count	Cumulative	Skip to Item
2 to 90	Range of Values	1189	1189	
1	1 cigarette or less	136	1325	
95	95 cigarettes or more	7	1332	
777	Refused	0	1332	
999	Don't know	15	1347	
.	Missing	5821	7168	

## SMQ078 - How soon after waking do you smoke

**Variable Name:** SMQ078

**SAS Label:** How soon after waking do you smoke

**English Text:** How soon after you wake up do you smoke? Would you say . . .

**Target:** Both males and females 12 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Within 5 minutes	258	258	
2	From 6 to 30 minutes	321	579	
3	From more than 30 minutes to one hour	211	790	
4	From more than 1 hour to 2 hours	103	893	
5	From more than 2 hours to 3 hours	40	933	
6	From more than 3 hours to 4 hours	21	954	
7	More than 4 hours	45	999	
77	Refused	0	999	
99	Don't know	0	999	
.	Missing	6169	7168	

## SMD641 - # days smoked cigs during past 30 days

**Variable Name:** SMD641

**SAS Label:** # days smoked cigs during past 30 days

**English Text:** On how many of the past 30 days did {you/SP} smoke a cigarette?

**English Instructions:** ENTER NUMBER (OF DAYS)

**Target:** Both males and females 12 YEARS - 150 YEARS

**Hard Edits:** 0 to 30

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 30	Range of Values	1316	1316	
77	Refused	0	1316	
99	Don't know	0	1316	
.	Missing	5852	7168	

## SMD650 - Avg # cigarettes/day during past 30 days

**Variable Name:** SMD650

**SAS Label:** Avg # cigarettes/day during past 30 days

**English Text:** During the past 30 days, on the days that {you/SP} smoked, about how many cigarettes did {you/s/he} smoke per day?

**English Instructions:** 1 PACK EQUALS 20 CIGARETTES. IF LESS THAN 1 PER DAY, ENTER 1. IF 95 OR MORE PER DAY, ENTER 95. ENTER NUMBER (OF CIGARETTES) (PER DAY).

**Target:** Both males and females 12 YEARS - 150 YEARS

**Hard Edits:** 1 to 95

Code or Value	Value Description	Count	Cumulative	Skip to Item
2 to 90	Range of Values	1139	1139	
1	1 cigarette or less	107	1246	
95	95 cigarettes or more	0	1246	
777	Refused	0	1246	
999	Don't know	2	1248	
.	Missing	5920	7168	

## SMD093 - May I please see the pack of cigarettes

**Variable Name:** SMD093

**SAS Label:** May I please see the pack of cigarettes

**English Text:** May I please see the pack for the brand of cigarettes {you usually smoke/SP usually smokes}.

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	829	829	
2	No	280	1109	SMD100BR
3	No usual brand	69	1178	SMQ670
4	Rolls own	54	1232	SMD100BR
7	Refused	0	1232	
9	Don't know	0	1232	
.	Missing	5936	7168	

## SMDUPCA - Cig 12-digit Universal Product Code-UPC

**Variable Name:** SMDUPCA

**SAS Label:** Cig 12-digit Universal Product Code-UPC

**English Text:** Cigarette 12-digit Universal Product Code (UPC)

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Cig 12-digit Universal Product Code-UPC	Value was recorded	758	758	
	Missing	6352	7110	
* NO MATCH *	No match	58	7168	

## SMD100BR - Cigarette Brand/sub-brand

**Variable Name:** SMD100BR

**SAS Label:** Cigarette Brand/sub-brand

**English Text:** BRAND OF CIGARETTES SMOKED BY SP (SUB-BRAND INCLUDED IF APPLICABLE AND AVAILABLE)

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Cigarette Brand/sub-brand	Value was recorded	1092	1092	
	Missing	6076	7168	



## SMD100FL - Cigarette Filter type

**Variable Name:** SMD100FL

**SAS Label:** Cigarette Filter type

**English Text:** CIGARETTE PRODUCT FILTERED OR NON-FILTERED

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Non-filter	12	12	
1	Filter	1079	1091	
.	Missing	6077	7168	

**SMD100MN - Cigarette Menthol indicator**

**Variable Name:** SMD100MN  
**SAS Label:** Cigarette Menthol indicator  
**English Text:** CIGARETTE PRODUCT MENTHOLATED OR NON-MENTHOLATED  
**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Non-menthol	671	671	
1	Menthol	421	1092	
.	Missing	6076	7168	

## SMD100LN - Cigarette Length

**Variable Name:** SMD100LN

**SAS Label:** Cigarette Length

**English Text:** CIGARETTE PRODUCT LENGTH

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Regular (68-72 mm)	45	45	
2	King (79-88 mm)	623	668	
3	Long (94-101 mm)	410	1078	
4	Ultra long (110-121 mm)	14	1092	
.	Missing	6076	7168	

## SMD100TR - FTC Tar Content

**Variable Name:** SMD100TR

**SAS Label:** FTC Tar Content

**English Text:** CIGARETTE TAR CONTENT

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
2 to 24	Range of Values	828	828	
.	Missing	6340	7168	

## SMD100NI - FTC Nicotine Content

**Variable Name:** SMD100NI

**SAS Label:** FTC Nicotine Content

**English Text:** CIGARETTE NICOTINE CONTENT

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0.1 to 2	Range of Values	828	828	
.	Missing	6340	7168	

## SMD100CO - FTC Carbon Monoxide Content

**Variable Name:** SMD100CO

**SAS Label:** FTC Carbon Monoxide Content

**English Text:** CIGARETTE CARBON MONOXIDE CONTENT

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
3 to 19	Range of Values	828	828	
.	Missing	6340	7168	

## SMQ621 - Cigarettes smoked in entire life

**Variable Name:** SMQ621

**SAS Label:** Cigarettes smoked in entire life

**English Text:** The following questions are about cigarette smoking and other tobacco use. Do not include cigars or marijuana. About how many cigarettes have you smoked in your entire life?

**English Instructions:** INSTRUCTIONS TO SP: Please select . . .

**Target:** Both males and females 12 YEARS - 17 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	I have never smoked, not even a puff	836	836	SMAQUEx2
2	1 or more puffs but never a whole cigarette	85	921	SMAQUEx2
3	1 cigarette	12	933	
4	2 to 5 cigarettes	25	958	
5	6 to 15 cigarettes	17	975	
6	16 to 25 cigarettes	10	985	
7	26 to 99 cigarettes	11	996	
8	100 or more cigarettes	9	1005	
77	Refused	1	1006	SMAQUEx2
99	Don't know	1	1007	SMAQUEx2
.	Missing	6161	7168	

## SMD630 - Age first smoked whole cigarette

**Variable Name:** SMD630

**SAS Label:** Age first smoked whole cigarette

**English Text:** How old were you when you smoked a whole cigarette for the first time?

**English Instructions:** IF R SAYS LESS THAN 6 YEARS, ENTER 6 YEARS. VERBAL INSTRUCTIONS TO SP: Please enter an age. CAPI INSTRUCTION: ACCEPTABLE VALUES: 6-17 YEARS. ENTER AGE.

**Target:** Both males and females 12 YEARS - 17 YEARS

**Hard Edits:** 6 to 19

Code or Value	Value Description	Count	Cumulative	Skip to Item
7 to 17	Range of Values	82	82	
6	6 years or less	1	83	
77	Refused	0	83	SMAQUEX2
99	Don't know	0	83	SMAQUEX2
.	Missing	7085	7168	



## SMQ661 - Brand of cigarettes smoked past 30 days

**Variable Name:** SMQ661

**SAS Label:** Brand of cigarettes smoked past 30 days

**English Text:** During the past 30 days, on the days that you smoked, which brand of cigarettes did you usually smoke?

**English Instructions:** INSTRUCTIONS TO SP: Please select one of the following choices

**Target:** Both males and females 12 YEARS - 17 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Marlboro	13	13	
2	Camel	3	16	SMQ665B
3	Newport	9	25	SMQ665C
8	Other brand	2	27	SMQ665D
9	No usual brand	1	28	SMQ670
10	Hand-rolled cigarettes	1	29	SMQ670
77	Refused	0	29	SMQ670
99	Don't know	0	29	SMQ670
.	Missing	7139	7168	

## SMQ665A - Marlboro variety

**Variable Name:** SMQ665A

**SAS Label:** Marlboro variety

**English Text:** Please select the Marlboro pack that looks most like the brand that you smoke. If the pack you smoke is not shown, select 'other Marlboro.'

**English Instructions:** CAPI INSTRUCTIONS: SHOW IMAGES OF MARLBORO RED, MARLBORO RED 83S, MARLBORO GOLD, MARLBORO GOLD MENTHOL, MARLBORO SILVER, MARLBORO BLACK, MARLBORO MENTHOL AND OTHER MARLBORO.

**Target:** Both males and females 12 YEARS - 17 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	MARLBORO RED	4	4	SMQ670
2	MARLBORO RED 83S	0	4	SMQ670
3	MARLBORO GOLD	3	7	SMQ670
4	MARLBORO GOLD MENTHOL	0	7	SMQ670
5	MARLBORO SILVER	0	7	SMQ670
6	MARLBORO BLACK	1	8	SMQ670
7	MARLBORO MENTHOL	2	10	SMQ670
8	OTHER MARLBORO	3	13	SMQ670
77	Refused	0	13	SMQ670
99	Don't know	0	13	SMQ670
.	Missing	7155	7168	

## SMQ665B - Camel variety

**Variable Name:** SMQ665B

**SAS Label:** Camel variety

**English Text:** Please select the Camel pack that looks most like the brand that you smoke. If the pack you smoke is not shown, select 'other Camel.'

**English Instructions:** CAPI INSTRUCTIONS: SHOW IMAGES OF CAMEL, CAMEL BLUE, CAMEL CRUSH, CAMEL CRUSH BOLD, CAMEL MENTHOL, CAMEL MENTHOL SILVER, AND OTHER CAMEL.

**Target:** Both males and females 12 YEARS - 17 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	CAMEL	0	0	SMQ670
2	CAMEL BLUE	0	0	SMQ670
3	CAMEL CRUSH	1	1	SMQ670
4	CAMEL CRUSH BOLD	0	1	SMQ670
5	CAMEL MENTHOL	0	1	SMQ670
6	CAMEL MENTHOL SILVER	1	2	SMQ670
7	OTHER CAMEL	1	3	SMQ670
77	Refused	0	3	SMQ670
99	Don't know	0	3	SMQ670
.	Missing	7165	7168	

## SMQ665C - Newport variety

**Variable Name:** SMQ665C

**SAS Label:** Newport variety

**English Text:** Please select the Newport pack that looks most like the brand that you smoke. If the pack you smoke is not shown, select 'other Newport.'

**English Instructions:** CAPI INSTRUCTIONS: SHOW IMAGES OF NEWPORT, NEWPORT MENTHOL GOLD, AND OTHER NEWPORT.

**Target:** Both males and females 12 YEARS - 17 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	NEWPORT	9	9	SMQ670
2	NEWPORT MENTHOL GOLD	0	9	SMQ670
3	OTHER NEWPORT	0	9	SMQ670
77	Refused	0	9	SMQ670
99	Don't know	0	9	SMQ670
.	Missing	7159	7168	

## SMQ665D - Other brand

**Variable Name:** SMQ665D

**SAS Label:** Other brand

**English Text:** Please select the pack that looks most like the brand that you smoke. If the pack you smoke is not shown, select 'other brand of cigarette.'

**English Instructions:** CAPI INSTRUCTIONS: SHOW IMAGES OF BASIC FF, DORAL RED 100S, DORAL MENTHOL GOLD BOX 100S, GPC FF, GPC FF MENTHOL, KOOL BLUE MENTHOL 100S, KOOL TRUE MENTHOL, VIRGINIA SLIMS FF, AND OTHER BRAND.

**Target:** Both males and females 12 YEARS - 17 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	BASIC	0	0	
2	DORAL RED 100S	0	0	
3	DORAL MENTHOL GOLD BOX 100S	0	0	
4	GPC	0	0	
5	GPC MENTHOL	0	0	
6	KOOL BLUE MENTHOL 100S	0	0	
7	KOOL TRUE MENTHOL	1	1	
8	VIRGINIA SLIMS	0	1	
9	OTHER BRAND	1	2	
77	Refused	0	2	
99	Don't know	0	2	
.	Missing	7166	7168	

## SMQ670 - Tried to quit smoking

**Variable Name:** SMQ670

**SAS Label:** Tried to quit smoking

**English Text:** During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?

**English Instructions:** VERBAL INSTRUCTIONS TO SP: Please select Yes, No.

**Target:** Both males and females 12 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	600	600	
2	No	661	1261	
7	Refused	0	1261	
9	Don't know	0	1261	
.	Missing	5907	7168	

## SMQ848 - # times stopped smoking cigarettes

**Variable Name:** SMQ848

**SAS Label:** # times stopped smoking cigarettes

**English Text:** During the past 12 months, how many times {have you/has SP} stopped smoking cigarettes because {you were/he was/she was} trying to quit smoking?

**English Instructions:** ENTER NUMBER OF TIMES (1-20 TIMES) CAPI INSTRUCTION: IF MORE THAN 20 TIMES ENTER 20

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 20	Range of Values	578	578	
777	Refused	0	578	
999	Don't know	5	583	
.	Missing	6585	7168	

## SMQ852Q - How long were you able to stop smoking

**Variable Name:** SMQ852Q

**SAS Label:** How long were you able to stop smoking

**English Text:** The last time {you/SP} tried to quit, how long {were you/was he/was she} able to stop smoking?

**English Instructions:** CAPI INSTRUCTION: SOFT EDIT: SMQ852 CANNOT BE GREATER THAN 364 DAYS, 11 MONTHS OR 51 WEEKS. ENTER NUMBER (OF DAYS, WEEKS OR MONTHS)

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 356	Range of Values	577	577	
7777	Refused	1	578	
9999	Don't know	2	580	
.	Missing	6588	7168	



## SMQ852U - Unit of measure (day/week/month/year)

**Variable Name:** SMQ852U

**SAS Label:** Unit of measure (day/week/month/year)

**English Text:** The last time {you/SP} tried to quit, how long {were you/was he/was she} able to stop smoking?

**English Instructions:** ENTER UNIT

**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Days	281	281	
2	Weeks	138	419	
3	Months	158	577	
7	Refused	0	577	
9	Don't know	0	577	
.	Missing	6591	7168	

## SMAQUX2 - Questionnaire Mode Flag

**Variable Name:** SMAQUX2

**SAS Label:** Questionnaire Mode Flag

**English Text:** Questionnaire Mode Flag

**Target:** Both males and females 12 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Home Interview (18+ Yrs)	6113	6113	
2	ACASI (12 - 17 Yrs)	1055	7168	
.	Missing	0	7168	

## Appendix: Variable names across cycles

2003-2004	2005-2006	2007-2008	2009-2010	2011-2012	2013-2014	Label
SMQ020	SMQ020	SMQ020	SMQ020	SMQ020	SMQ020	Smoked at least 100 cigarettes in life
SMD030	SMD030	SMD030	SMD030	SMD030	SMD030	Age started smoking cigarettes regularly
SMQ040	SMQ040	SMQ040	SMQ040	SMQ040	SMQ040	Do you now smoke cigarettes
SMQ050Q	SMQ050Q	SMQ050Q	SMQ050Q	SMQ050Q	SMQ050Q	How long since quit smoking cigarettes
SMQ050U	SMQ050U	SMQ050U	SMQ050U	SMQ050U	SMQ050U	Unit of measure (day/week/month/year)
SMD055	SMD055	SMD055	SMD055	SMD055	SMD055	Age last smoked cigarettes regularly
SMD057	SMD057	SMD057	SMD057	SMD057	SMD057	# cigarettes smoked per day when quit
SMD070	SMD070	NA	NA	NA	NA	# cigarettes smoked per day now
SMD075	SMD075	NA	NA	NA	NA	How many years smoked this amount
SMQ077	SMQ077	SMQ077	SMQ077	SMQ077	NA	How soon after waking do you smoke
NA	NA	NA	NA	NA	SMQ078	How soon after waking do you smoke
NA	NA	NA	NA	NA	NA	# days smoked cigs during past 30 days
NA	NA	NA	NA	NA	NA	Avg # cigarettes/day during past 30 days
NA	NA	NA	NA	NA	NA	May I please see the pack of cigarettes
SMD093	SMD093	SMD093	SMD093	SMD093	SMD093	May I please see the pack of cigarettes
SMD100BR	SMD100BR	SMD100BR	SMD100BR	SMD100BR	SMD100BR	Cigarette Brand/sub-brand
SMD100CO	SMD100CO	SMD100CO	SMD100CO	SMD100CO	SMD100CO	FTC Carbon Monoxide Content
SMD100FL	SMD100FL	SMD100FL	SMD100FL	SMD100FL	SMD100FL	Cigarette Filter type
SMD100LN	SMD100LN	SMD100LN	SMD100LN	SMD100LN	SMD100LN	Cigarette Length
SMD100MN	SMD100MN	SMD100MN	SMD100MN	SMD100MN	SMD100MN	Cigarette Menthol indicator
SMD100NI	SMD100NI	SMD100NI	SMD100NI	SMD100NI	SMD100NI	FTC Nicotine Content
SMD100TR	SMD100TR	SMD100TR	SMD100TR	SMD100TR	SMD100TR	FTC Tar Content

2003-2004	2005-2006	2007-2008	2009-2010	2011-2012	2013-2014	Label
SMQ120	NA	NA	NA	NA	NA	Smoked a pipe at least 20 times in life
SMD130	NA	NA	NA	NA	NA	Age started pipe smoking regularly
SMQ140	NA	NA	NA	NA	NA	Do you now smoke a pipe
SMQ143	NA	NA	NA	NA	NA	# pipefuls of tobacco smoked per day
SMQ145	NA	NA	NA	NA	NA	# years smoked this amount of pipes
SMQ150	NA	NA	NA	NA	NA	Smoked cigars at least 20 times in life
SMD160	NA	NA	NA	NA	NA	Age started cigar smoking regularly
SMQ170	NA	NA	NA	NA	NA	Do you now smoke cigars
SMQ173	NA	NA	NA	NA	NA	# cigars smokes per day
SMQ175	NA	NA	NA	NA	NA	# years smoked this amount of cigars
SMQ180	NA	NA	NA	NA	NA	Used snuff at least 20 times in life
SMD190	NA	NA	NA	NA	NA	Age started using snuff regularly
SMQ200	NA	NA	NA	NA	NA	Do you now use snuff
SMD203	NA	NA	NA	NA	NA	# snuff pinches/dips/rubs per day
SMQ205	NA	NA	NA	NA	NA	# years used this amount of snuff
SMQ210	NA	NA	NA	NA	NA	Used chewing tobacco 20 times in life
SMD220	NA	NA	NA	NA	NA	Age started chewing tobacco regularly
SMQ230	NA	NA	NA	NA	NA	Do you now use chewing tobacco
SMD233	NA	NA	NA	NA	NA	# chewing plugs/wads/chaws per day
SMD235	NA	NA	NA	NA	NA	# years used this chewing tobacco amount
NA	SMQ620	SMQ620	SMQ620	NA	NA	Ever tried cigarette smoking

2003-2004	2005-2006	2007-2008	2009-2010	2011-2012	2013-2014	Label
NA	NA	NA	NA	SMQ621	SMQ621	Cigarettes smoked in entire life
NA	SMD630	SMD630	SMD630	SMD630	SMD630	Age first smoked whole cigarette
SMD641	SMD641	SMD641	SMD641	SMD641	SMD641	# days smoked cigs during past 30 days
SMD650	SMD650	SMD650	SMD650	SMD650	SMD650	Avg # cigarettes/day during past 30 days
NA	SMQ660	SMQ660	SMQ660	SMQ660	NA	Brands of cigarettes smoked/past mo
NA	NA	NA	NA	NA	SMQ661	Brand of cigarettes smoked past 30 days
NA	SMQ664B	SMQ664B	SMQ664B	SMQ664B	NA	Menthol or non-menthol BensonHedges
NA	SMQ664C	SMQ664C	SMQ664C	SMQ664C	NA	Menthol or non-menthol Camels
NA	SMQ664M	SMQ664M	SMQ664M	SMQ664M	NA	Menthol or non-menthol Marlboro
NA	SMQ664O	SMQ664O	SMQ664O	SMQ664O	NA	Menthol or non-menthol other brand
NA	SMQ664W	SMQ664W	SMQ664W	SMQ664W	NA	Menthol or non-menthol Winston
NA	NA	NA	NA	NA	SMQ665A	Marlboro variety
NA	NA	NA	NA	NA	SMQ665B	Camel variety
NA	NA	NA	NA	NA	SMQ665C	Newport variety
NA	NA	NA	NA	NA	SMQ665D	Other brand
NA	SMQ666B	SMQ666B	SMQ666B	NA	NA	Regular, light or ultralite BensonHedges
NA	SMQ666C	SMQ666C	SMQ666C	NA	NA	Regular, light or ultralite Camels
NA	SMQ666K	SMQ666K	SMQ666K	NA	NA	Regular, light or ultralite Kools
NA	SMQ666M	SMQ666M	SMQ666M	NA	NA	Regular, light or ultralite Marlboro
NA	SMQ666O	SMQ666O	SMQ666O	NA	NA	Regular, light or ultralite other brand
NA	SMQ666S	SMQ666S	SMQ666S	NA	NA	Regular, light or ultralite Salem
NA	SMQ666W	SMQ666W	SMQ666W	NA	NA	Regular, light or ultralite Winston
NA	SMQ670	SMQ670	SMQ670	SMQ670	SMQ670	Tried to quit smoking
NA	NA	NA	NA	NA	SMQ848	

2003-2004	2005-2006	2007-2008	2009-2010	2011-2012	2013-2014	Label
						# times stopped smoking cigarettes
NA	NA	NA	NA	NA	SMQ852Q	How long were you able to stop smoking
NA	NA	NA	NA	NA	SMQ852U	Unit of measure (day/week/month/year)
NA	SMAQUEX2	SMAQUEX2	SMAQUEX2	SMAQUEX2	SMAQUEX2	Questionnaire Mode Flag
SMDUPCA	SMDUPCA	SMDUPCA	SMDUPCA	SMDUPCA	SMDUPCA	Cig 12-digit Universal Product Code-UPC