National Health and Nutrition Examination Survey

2017-March 2020 Data Documentation, Codebook, and Frequencies

Oral Health (P_OHQ)

Data File: P_OHQ.xpt

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Component Description

The NHANES program suspended field operations in March 2020 due to the coronavirus disease 2019 (COVID-19) pandemic. As a result, data collection for the NHANES 2019-2020 cycle was not completed and the collected data are not nationally representative. Therefore, data collected from 2019 to March 2020 were combined with data from the NHANES 2017-2018 cycle to form a nationally representative sample of NHANES 2017-March 2020 pre-pandemic data. These data are available to the public. Please refer to the Analytic Notes section for more details on the use of the data.

The oral health questionnaire section provides personal interview data on oral health topics. These topic areas include:

- Last visit to dentist or lack dental care;
- Direct conversation with dental professional about your dental health;
- Dental health perception;
- Oral cancer exam;
- Use of dental floss or dental rinse product; and
- Periodontal disease self-report.

Eligible Sample

All participants, 1 year and older, in the NHANES 2017-March 2020 pre-pandemic sample are included in this dataset.

Interview Setting and Mode of Administration

The questionnaire was asked, in the home, by trained interviewers using Computer-Assisted Personal Interview (CAPI) system. A proxy provided information for survey participants who were under 16 years of age and for individuals who could not answer the questions themselves. The respondent selected the language of interview (English or Spanish) or requested that an interpreter be used. Hand cards, showing response choices or information that survey participants needed to answer the questions, were used for some questions. The hand cards were printed in English, Spanish, Mandarin Chinese (both traditional and simplified), Korean, and Vietnamese. The interviewer directed the respondent to the appropriate hand card during the interview. When necessary, the interviewer further assisted the respondent by reading the response choices listed on the hand cards.

The NHANES 2017-2018 and 2019-2020 questionnaires are available on the NHANES website.

Quality Assurance & Quality Control

The CAPI system is 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.

After collection, interview data were reviewed by the NHANES field office staff for accuracy and completeness of selected items. The interviewers were required to audio-record interviews and the recorded

interviews were reviewed by NCHS staff and interviewer supervisors.

Data Processing and Editing

Frequency counts were checked, "skip" patterns were verified, and the reasonableness of question responses was reviewed. Edits were made to some variables to ensure the completeness, consistency, and analytic usefulness of the data. Edits were also made, when necessary, to address data disclosure concerns.

Analytic Notes

The COVID-19 pandemic required suspension of NHANES 2019-2020 field operations in March 2020 after data were collected in 18 of the 30 survey locations in the 2019-2020 sample. Because the collected data were not nationally representative, these data were combined with data from the previous cycle (2017-2018) to create a 2017-March 2020 pre-pandemic data file. A special weighting process was applied to the 2017-March 2020 pre-pandemic data file. The resulting sample weights in the demographic data file should be used to calculate estimates from the combined cycles. These sample weights are not appropriate for independent analyses of the 2019-2020 data and will not yield nationally representative results for either the 2017-2018 data alone or the 2019-March 2020 data alone. Please refer to the NHANES website for additional information for the NHANES 2017-March 2020 pre-pandemic data, and for the previous 2017-2018 public use data file with specific weights for that 2-year cycle.

Since the OHQ was asked during the household interview, the interview sample weights should be used in the analysis. However, if the data is joined with data from the Mobile Exam Center (MEC), the MEC sample weights should be used.

Please refer to the Analytic Guidelines and the on-line NHANES Tutorial on the NHANES website for further details on the use of sample weights and other analytic issues.

Codebook and Frequencies

SEQN - Respondent sequence number

Variable Name:	SEQN
SAS Label:	Respondent sequence number
English Text:	Respondent sequence number.
Target:	Both males and females 1 YEARS - 150 YEARS

OHQ030 - When did you last visit a dentist

Variable Name:	OHQ030
SAS Label:	When did you last visit a dentist
English Text:	The next questions are about {your/SP's} teeth and gums. About how long has it been since {you/SP} last visited a dentist? Include all types of dentists, such as, orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	6 months or less	6897	6897	
2	More than 6 months, but not more than 1 year ago	2277	9174	
3	More than 1 year, but not more than 2 years ago	1688	10862	
4	More than 2 years, but not more than 3 years ago	871	11733	
5	More than 3 years, but not more than 5 years ago	815	12548	
6	More than 5 years ago	1515	14063	
7	Never have been	876	14939	OHQ550
77	Refused	1	14940	
99	Don't know	44	14984	
.	Missing	2	14986	

OHQ033 - Main reason for last dental visit

Variable Name: OHQ033

SAS Label: Main reason for last dental visit

English Text: What was the main reason {you/SP} last visited the dentist?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Went in on own for check-up, examination, or cleaning	8469	8469	
2	Was called in by the dentist for check-up, examination, or cleaning	1173	9642	
3	Something was wrong, bothering or hurting {me/SP}	2960	12602	
4	Went for treatment of a condition that dentist discovered at earlier checkup or examination	1159	13761	
5	Other	305	14066	
7	Refused	2	14068	
9	Don't know	40	14108	
.	Missing	878	14986	

OHQ770 - Past yr need dental but couldn't get it

Variable Name: OHQ770

SAS Label: Past yr need dental but couldn't get it

English Text: During the past 12 months was there a time when (you/SP) needed dental care but could not get it at that time?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2327	2327	
2	No	11770	14097	OHQ550
7	Refused	0	14097	OHQ550
9	Don't know	11	14108	OHQ550
.	Missing	878	14986	

OHQ780A - Could not afford the cost

Variable Name: OHQ780A

SAS Label: Could not afford the cost

English Text: What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?

English Instructions: CODE ALL THAT APPLY HAND CARD OHQ1

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10	Could not afford the cost	1549	1549	
77	Refused	0	1549	
99	Don't know	1	1550	
.	Missing	13436	14986	

OHQ780B - Did not want to spend the money

Variable Name: OHQ780B

SAS Label: Did not want to spend the money

English Text: What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
11	Did not want to spend the money	173	173	
.	Missing	14813	14986	

OHQ780C - Insurance did not cover procedures

Variable Name:	OHQ780C
SAS Label:	Insurance did not cover procedures
English Text:	What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
12	Insurance did not cover recommended procedure	697	697	
.	Missing	14289	14986	

OHQ780D - Dental office is too far away

Variable Name: OHQ780D

SAS Label: Dental office is too far away

English Text: What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
13	Dental office is too far away	118	118	
.	Missing	14868	14986	

OHQ780E - Office not open at convenient time

Variable Name: OHQ780E

SAS Label: Office not open at convenient time

English Text: What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
14	Dental office not open at convenient time	85	85	
.	Missing	14901	14986	

OHQ780F - Another dentist recommended not doing it

Variable Name: OHQ780F

SAS Label: Another dentist recommended not doing it

English Text: What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
15	Another dentist recommended not doing it	22	22	
.	Missing	14964	14986	

OHQ780G - Afraid or do not like dentists

Variable Name: OHQ780G

SAS Label: Afraid or do not like dentists

English Text: What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
16	Afraid or do not like dentists	179	179	
.	Missing	14807	14986	

OHQ780H - Unable to take time off from work

Variable Name: OHQ780H

SAS Label: Unable to take time off from work

English Text: What were the reasons that (you/SP) could not get the dental care (you/she/
                             he) needed?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
17	Unable to take time off from work	171	171	
.	Missing	14815	14986	

OHQ780I - Too busy

Variable Name:	OHQ780I
SAS Label:	Too busy
English Text:	What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
18	Too busy	164	164	
.	Missing	14822	14986	

OHQ780J - Expected dental problems to go away

Variable Name:	OHQ780J
SAS Label:	Expected dental problems to go away
English Text:	What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
19	I did not think anything serious was wrong - expected dental problems to go away	169	169	
.	Missing	14817	14986	

OHQ780K - Other reason could not get dental care

Variable Name:	OHQ780K
SAS Label:	Other reason could not get dental care
English Text:	What were the reasons that (you/SP) could not get the dental care (you/she/he) needed?
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
20	Other	268	268	
.	Missing	14718	14986	

OHQ550 - CHECK ITEM

Variable Name:	OHQ550
English Instructions:	BOX 0. CHECK ITEM OHQ550: IF SP AGE < 3, GO TO OHQ845. IF SP AGE 3-15, CONTINUE. ELSE IF SP AGE 16+ and OHQ030 = 1 or 2, GO TO OHQ610. ELSE GO TO BOX 2.
Target:	Both males and females 1 YEARS - 150 YEARS

OHQ555G - Age started brushing teeth

Variable Name:	OHQ555G
SAS Label:	Age started brushing teeth
English Text:	We would like you to think of the time when {SP} started brushing {his/her} teeth either with your help or alone. At what age did {SP} start brushing {his/her} teeth?
English Instructions:	CAPI INSTRUCTION: SOFT EDIT: OHQ555 >SP'S AGE ERROR MESSAGE: 'AGE STARTED BRUSHING TEETH CANNOT BE OLDER THAN SP'S CURRENT AGE.'
Target:	Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Enter age	3901	3901	
2	Has not started brushing teeth	7	3908	OHQ566
7	Refused	0	3908	OHQ566
9	Don't know	44	3952	OHQ566
.	Missing	11034	14986	

OHQ555Q - Age started brushing teeth

Variable Name:	OHQ555Q
SAS Label:	Age started brushing teeth
English Text:	We would like you to think of the time when {SP} started brushing {his/her} teeth either with your help or alone. At what age did {SP} start brushing {his/her} teeth?
English Instructions:	CAPI INSTRUCTION: SOFT EDIT: OHQ555 >SP'S AGE ERROR MESSAGE: 'AGE STARTED BRUSHING TEETH CANNOT BE OLDER THAN SP'S CURRENT AGE.' ENTER AGE IN MONTHS OR YEARS
Target:	Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 54	Range of Values	3885	3885	
7777	Refused	0	3885	OHQ566
9999	Don't know	16	3901	OHQ566
.	Missing	11085	14986	

OHQ555U - Age started brushing teeth

Variable Name: OHQ555U

SAS Label: Age started brushing teeth

English Text: We would like you to think of the time when {SP} started brushing {his/her} teeth either with your help or alone. At what age did {SP} start brushing {his/her} teeth?

English Instructions: CAPI INSTRUCTION: SOFT EDIT: OHQ555 >SP'S AGE ERROR MESSAGE: 'AGE STARTED BRUSHING TEETH CANNOT BE OLDER THAN SP'S CURRENT AGE.' ENTER UNIT

Target: Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Months	1218	1218	
2	Years	2667	3885	
.	Missing	11101	14986	

OHQ560G - Age started using toothpaste

Variable Name:	OHQ560G
SAS Label:	Age started using toothpaste
English Text:	At what age did {SP} start using toothpaste?
English Instructions:	CAPI INSTRUCTION: SOFT EDIT: OHQ560 >SP'S AGE ERROR MESSAGE: 'AGE STARTED USING TOOTHPASTE CANNOT BE OLDER THAN SP'S CURRENT AGE.'
Target:	Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Enter age	3864	3864	
2	Has not started brushing teeth	9	3873	OHQ566
7	Refused	0	3873	OHQ566
9	Don't know	12	3885	OHQ566
.	Missing	11101	14986	

OHQ560Q - Age started using toothpaste

Variable Name: OHQ560Q

SAS Label: Age started using toothpaste

English Text: At what age did {SP} start using toothpaste?

English Instructions: CAPI INSTRUCTION: SOFT EDIT: OHQ560 >SP'S AGE ERROR MESSAGE: 'AGE STARTED USING TOOTHPASTE CANNOT BE OLDER THAN SP'S CURRENT AGE.' ENTER AGE IN MONTHS OR YEARS

Target: Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 66	Range of Values	3852	3852	
7777	Refused	0	3852	OHQ566
9999	Don't know	12	3864	OHQ566
.	Missing	11122	14986	

OHQ560U - Age started using toothpaste

Variable Name:	OHQ560U
SAS Label:	Age started using toothpaste
English Text:	At what age did {SP} start using toothpaste?
English Instructions:	CAPI INSTRUCTION: SOFT EDIT: OHQ560 >SP'S AGE ERROR MESSAGE: 'AGE STARTED USING TOOTHPASTE CANNOT BE OLDER THAN SP'S CURRENT AGE.' ENTER UNIT
Target:	Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Months	717	717	
2	Years	3135	3852	
.	Missing	11134	14986	

OHQ566 - Received Rx fluoride drops or tablets?

Variable Name: OHQ566

SAS Label: Received Rx fluoride drops or tablets?

English Text: Has {SP} ever received prescription fluoride drops or fluoride tablets?

Target: Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	349	349	
2	No	3579	3928	OHQ592
7	Refused	0	3928	OHQ592
9	Don't know	24	3952	OHQ592
.	Missing	11034	14986	

OHQ571Q - Age started taking prescription fluoride

Variable Name:	OHQ571Q
SAS Label:	Age started taking prescription fluoride
English Text:	How old in months or years was {SP} when {he/she} started taking prescription fluoride drops or fluoride tablets?
English Instructions:	CAPI INSTRUCTION: SOFT EDIT: OHQ571 > SP'S AGE ERROR MESSAGE: 'AGE STARTED TAKING FLUORIDE DROPS OR FLUORIDE TABLETS CANNOT BE OLDER THAN SP'S CURRENT AGE.'
Target:	Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 36	Range of Values	334	334	
7777	Refused	0	334	OHQ592
9999	Don't know	15	349	OHQ592
.	Missing	14637	14986	

OHQ571U - Age started taking prescription fluoride

Variable Name: OHQ571U

SAS Label: Age started taking prescription fluoride

English Text: How old in months or years was {SP} when {he/she} started taking prescription fluoride drops or fluoride tablets?

English Instructions: CAPI INSTRUCTION: SOFT EDIT: OHQ571 > SP'S AGE ERROR MESSAGE: 'AGE STARTED TAKING FLUORIDE DROPS OR FLUORIDE TABLETS CANNOT BE OLDER THAN SP'S CURRENT AGE.' ENTER AGE IN MONTHS OR YEARS

Target: Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Month	64	64	
2	Years	270	334	
.	Missing	14652	14986	

OHQ576G - Age stopped taking prescription fluoride

Variable Name: OHQ576G

SAS Label: Age stopped taking prescription fluoride

English Text: How old in months or years was {SP} when {he/she} stopped taking
                              prescription fluoride drops or fluoride tablets?

English Instructions: CAPI INSTRUCTION: SOFT EDIT: OHQ576 > SP'S AGE ERROR MESSAGE:
                              'AGE STOPPED TAKING FLUORIDE DROPS OR TABLETS CANNOT BE
                              OLDER THAN SP'S CURRENT AGE.' IF 'STILL TAKING FLUORIDE DROPS
                              OR TABLETS SELECTED, FILL OHQ576 Q/U WITH CURRENT AGE AND
                              GO TO BOX 1.' SOFT EDIT: OHQ576 LESS THAN OHQ571 ERROR
                              MESSAGE: 'AGE STOPPED TAKING FLUORIDE DROPS OR TABLETS
                              CANNOT BE YOUNGER THAN AGE WHEN STARTED.'

Target: Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Age	259	259	
2	Still taking fluoride drops or tablets	70	329	
7	Refused	0	329	OHQ592
9	Don't know	5	334	OHQ592
.	Missing	14652	14986	

OHQ576Q - Age stopped taking prescription fluoride

Variable Name: OHQ576Q

SAS Label: Age stopped taking prescription fluoride

English Text: How old in months or years was {SP} when {he/she} stopped taking prescription fluoride drops or fluoride tablets?

English Instructions: ENTER AGE IN MONTHS OR YEARS CAPI INSTRUCTION: SOFT EDIT: OHQ576 > SP'S AGE ERROR MESSAGE: 'AGE STOPPED TAKING FLUORIDE DROPS OR TABLETS CANNOT BE OLDER THAN SP'S CURRENT AGE.' IF 'STILL TAKING FLUORIDE DROPS OR TABLETS SELECTED, FILL OHQ576 Q/U WITH CURRENT AGE AND GO TO BOX 1.'

Target: Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 78	Range of Values	329	329	
7777	Refused	0	329	OHQ592
9999	Don't know	0	329	OHQ592
.	Missing	14657	14986	

OHQ576U - Age stopped taking prescription fluoride

Variable Name: OHQ576U

SAS Label: Age stopped taking prescription fluoride

English Text: How old in months or years was {SP} when {he/she} stopped taking
                                prescription fluoride drops or fluoride tablets?

English Instructions: ENTER UNIT CAPI INSTRUCTION: SOFT EDIT: OHQ576 > SP'S AGE
                                ERROR MESSAGE: 'AGE STOPPED TAKING FLUORIDE DROPS OR
                                TABLETS CANNOT BE OLDER THAN SP'S CURRENT AGE.' IF 'STILL
                                TAKING FLUORIDE DROPS OR TABLETS SELECTED, FILL OHQ576 Q/U
                                WITH CURRENT AGE AND GO TO BOX 1.'

Target: Both males and females 3 YEARS - 15 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Months	23	23	
2	Years	306	329	
.	Missing	14657	14986	

OHQ592 - CHECK ITEM

Variable Name:	OHQ592
English Instructions:	BOX 1. CHECK ITEM OHQ592: IF SP AGE 3-15, GO TO OHQ845.
Target:	Both males and females 3 YEARS - 150 YEARS

OHQ610 - Told benefits of giving up cigarettes

Variable Name: OHQ610

SAS Label: Told benefits of giving up cigarettes

English Text: In the past 12 months, did a dentist, hygienist or other dental professional have a direct conversation with {you/SP} about... ...the benefits of giving up cigarettes or other types of tobacco to improve {your/SP's} dental health?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	691	691	
2	No	4815	5506	
7	Refused	0	5506	
9	Don't know	4	5510	
.	Missing	9476	14986	

OHQ612 - Told benefits of checking blood sugar

Variable Name: OHQ612

SAS Label: Told benefits of checking blood sugar

English Text: (In the past 12 months, did a dentist, hygienist or other dental professional
                           have a direct conversation with {you/SP} about...) ... the dental health benefits
                           of checking {your/his/her} blood sugar?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	453	453	
2	No	5041	5494	
7	Refused	0	5494	
9	Don't know	16	5510	
.	Missing	9476	14986	

OHQ620 - How often last yr had aching in mouth?

Variable Name:	OHQ620
SAS Label:	How often last yr had aching in mouth?
English Text:	How often during the last year (have you/ has SP) had painful aching anywhere in (your/his/her) mouth? Would you say....
English Instructions:	HAND CARD OHQ2
Target:	Both males and females 30 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Very often	284	284	
2	Fairly often	375	659	
3	Occasionally	1447	2106	
4	Hardly ever, or	2457	4563	
5	Never?	3288	7851	
7	Refused	0	7851	
9	Don't know	3	7854	
.	Missing	7132	14986	

OHQ640 - Last yr had diff w/ job because of mouth

Variable Name: OHQ640

SAS Label: Last yr had diff w/ job because of mouth

English Text: How often during the last year {have you/has SP} had difficulty doing {your/his/her} usual jobs or attending school because of problems with {your/his/her} teeth, mouth or dentures? Would you say . . .

English Instructions: HAND CARD OHQ2

Target: Both males and females 30 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Very often	99	99	
2	Fairly often	93	192	
3	Occasionally	258	450	
4	Hardly ever, or	732	1182	
5	Never?	6668	7850	
7	Refused	1	7851	
9	Don't know	2	7853	
.	Missing	7133	14986	

OHQ835 - Do you think you might have gum disease?

Variable Name:	OHQ835
SAS Label:	Do you think you might have gum disease?
English Text:	The next questions will ask about the condition of {your/SP's} teeth and some factors related to gum health. Gum disease is a common problem with the mouth. People with gum disease might have swollen gums, receding gums, sore or infected gums or loose teeth. {Do you/Does SP} think {you/s/he} might have gum disease?
Target:	Both males and females 30 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1528	1528	
2	No	6230	7758	
7	Refused	0	7758	
9	Don't know	95	7853	
.	Missing	7133	14986	

OHQ845 - Rate the health of your teeth and gums

Variable Name: OHQ845

SAS Label: Rate the health of your teeth and gums

English Text: Overall, how would {you/SP} rate the health of {your/his/her} teeth and gums?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Excellent	3000	3000	
2	Very good	3578	6578	
3	Good	4684	11262	
4	Fair	2631	13893	
5	Poor	1081	14974	
7	Refused	0	14974	
9	Don't know	10	14984	
.	Missing	2	14986	

OHQ846 - CHECK ITEM

Variable Name:	OHQ846
English Instructions:	BOX 3. CHECK ITEM: IF SP AGE 3-19, CONTINUE.IF SP AGE >= 30, GO TO OHQ850. OTHERWISE, GO TO END OF SECTION.
Target:	Both males and females 1 YEARS - 150 YEARS

OHQ848G - # times you brush your teeth in 1 day?

Variable Name: OHQ848G

SAS Label: # times you brush your teeth in 1 day?

English Text: How many times {do you/does SP} brush (your/his/her) teeth in one day?

Target: Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Enter number	4829	4829	
2	Child does not brush yet	39	4868	
3	Does not brush every day	47	4915	OHQ849
7	Refused	0	4915	
9	Don't know	0	4915	
.	Missing	10071	14986	

OHQ848Q - # times you brush your teeth in 1 day?

Variable Name: OHQ848Q

SAS Label: # times you brush your teeth in 1 day?

English Text: How many times {do you/does SP} brush (your/his/her) teeth in one day?

Target: Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	1 time	1474	1474	
2	2 times	3050	4524	
3	3 times	241	4765	
4	4 times	40	4805	
5	5 times	19	4824	
6	6 times	2	4826	
7	7 times	1	4827	
8	8 times	0	4827	
9	9 or more times	1	4828	
77	Refused	0	4828	
99	Don't know	1	4829	
.	Missing	10157	14986	

OHQ849 - How much toothpaste do you use?

Variable Name: OHQ849

SAS Label: How much toothpaste do you use?

English Text: On average, how much toothpaste {do you/does SP} use when brushing {your/his/her} teeth?

English Instructions: HAND CARD OHQ3

Target: Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Full load	1802	1802	
2	Half load	1374	3176	
3	Pea size	1473	4649	
4	Smear	215	4864	
7	Refused	0	4864	
9	Don't know	11	4875	
.	Missing	10111	14986	

OHQ850 - Ever had treatment for gum disease?

Variable Name: OHQ850

SAS Label: Ever had treatment for gum disease?

English Text: {Have you/Has SP} ever had treatment for gum disease such as scaling and root planing, sometimes called "deep cleaning"?

Target: Both males and females 30 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1941	1941	
2	No	5876	7817	
7	Refused	0	7817	
9	Don't know	36	7853	
.	Missing	7133	14986	

OHQ860 - Ever been told of bone loss around teeth

Variable Name: OHQ860

SAS Label: Ever been told of bone loss around teeth

English Text: {Have you/Has SP} ever been told by a dental professional that {you/s/he} lost bone around [your/his/her] teeth?

Target: Both males and females 30 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1289	1289	
2	No	6499	7788	
7	Refused	1	7789	
9	Don't know	64	7853	
.	Missing	7133	14986	

OHQ870 - How many days use dental floss/device

Variable Name: OHQ870

SAS Label: How many days use dental floss/device

English Text: Aside from brushing {your/his/her} teeth with a toothbrush, in the last seven days, how many days did {you/SP} use dental floss or any other device to clean between {your/his/her} teeth?

English Instructions: ENTER NUMBER OF DAYS

Target: Both males and females 30 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 9	Range of Values	7851	7851	
77	Refused	0	7851	
99	Don't know	2	7853	
.	Missing	7133	14986	