

National Health and Nutrition Examination Survey

August 2021-August 2023 Data Documentation, Codebook, and Frequencies

Oral Health (OHQ_L)

Data File: OHQ_L.xpt

First Published: September 2024

Last Revised: NA

Component Description

The Oral Health questionnaire (variable name prefix OHQ) provides respondent-level interview data on oral health topics.

Eligible Sample

All participants aged 1 year and over were eligible.

Interview Setting and Mode of Administration

These questions were asked, in the home or by telephone, by trained interviewers using the 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.

The questionnaire and information about the interview procedures 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

The data were reviewed for completeness, consistency, and illogical values.

Analytic Notes

Since the questionnaire 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 [NHANES Tutorials](#) for 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

OHQ845 - Rate the health of your teeth and gums

Variable Name: OHQ845

SAS Label: Rate the health of your teeth and gums

English Text: The next questions are about {your/SP's} teeth and gums. Overall, how would {you/SP} rate the health of {your/his/her/SP's} teeth and gums? Would you say . . .

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Excellent,	2634	2634	
2	Very good,	2950	5584	
3	Good,	3539	9123	
4	Fair, or	1656	10779	
5	Poor?	944	11723	
7	Refused	3	11726	
9	Don't know	13	11739	
.	Missing	5	11744	

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/SP's) mouth? Would you say....

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Very often	300	300	
2	Fairly often	390	690	
3	Occasionally	1811	2501	
4	Hardly ever, or	3531	6032	
5	Never?	5697	11729	
7	Refused	4	11733	
9	Don't know	6	11739	
.	Missing	5	11744	

OHQ630 - How often felt bad because of mouth?

Variable Name: OHQ630

SAS Label: How often felt bad because of mouth?

English Text: How often during the last year (have you/ has SP) felt that life in general was less satisfying because of problems with (your/his/her/SP's) teeth, mouth or dentures? Would you say . . .

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Very often,	214	214	
2	Fairly often,	250	464	
3	Occasionally,	685	1149	
4	Hardly ever, or	1389	2538	
5	Never?	5254	7792	
7	Refused	3	7795	
9	Don't know	10	7805	
.	Missing	3939	11744	

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/SP's} usual jobs or attending school because of problems with {your/his/her/SP's} teeth, mouth or dentures? Would you say. . .

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Very often,	64	64	
2	Fairly often,	92	156	
3	Occasionally,	227	383	
4	Hardly ever, or	671	1054	
5	Never?	6738	7792	
7	Refused	5	7797	
9	Don't know	8	7805	
.	Missing	3939	11744	

OHQ660 - Last yr avoid some food because of mouth

Variable Name: OHQ660

SAS Label: Last yr avoid some food because of mouth

English Text: How often during the last year (have you/has SP) avoided particular foods because of problems with (your/his/her/SP's) teeth, mouth or dentures? Would you say . . .

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Very often	361	361	
2	Fairly often	300	661	
3	Occasionally	862	1523	
4	Hardly ever, or	1319	2842	
5	Never?	4953	7795	
7	Refused	3	7798	
9	Don't know	6	7804	
.	Missing	3940	11744	

OHQ670 - Last yr couldn't eat because of mouth

Variable Name: OHQ670

SAS Label: Last yr couldn't eat because of mouth

English Text: How often during last year {have you/has SP} found it uncomfortable to eat food because of problems with {your/his/her/SP's} teeth, mouth, or dentures? Would you say . . .

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Very often	318	318	
2	Fairly often	297	615	
3	Occasionally	925	1540	
4	Hardly ever, or	1482	3022	
5	Never?	4776	7798	
7	Refused	3	7801	
9	Don't know	4	7805	
.	Missing	3939	11744	

OHQ680 - Last yr embarrassed because of mouth

Variable Name: OHQ680

SAS Label: Last yr embarrassed because of mouth

English Text: How often during the last year {have you/has SP} been self-conscious or embarrassed because of {your/his/her/SP's} teeth, mouth or dentures? Would you say . ..

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Very often	414	414	
2	Fairly often	279	693	
3	Occasionally	646	1339	
4	Hardly ever, or	1025	2364	
5	Never?	5436	7800	
7	Refused	3	7803	
9	Don't know	1	7804	
.	Missing	3940	11744	

