

National Health and Nutrition Examination Survey 2005–2006

Documentation, Codebook, and Frequencies

Oral Health

Questionnaire

Survey Years:
2005 to 2006

SAS Transport File:
OHQ_D.XPT



June 2008

NHANES 2005–2006 Data Documentation

Questionnaire Section: Oral Health (OHQ_D)

First Published: June 2008

Last Revised: NA

Component Description

The oral health questionnaire section (OHQ) provides personal interview data on oral health topics. These topic areas and related target population groups in the OHQ section include:

- Oral Health quality of life related questions (16+ yr)
- Dental health perception (18+ yr)

Eligible Sample

All survey participants 18 years and older were eligible for the dental health perception and quality of life related questions.

Interview Setting and Mode of Administration

The Oral Health questionnaire was done before the physical examination, in the home, using the Computer-Assisted Personal Interviewing-CAPI (interviewer administered) system.

Quality Assurance & Quality Control

Several types of quality control were implemented to ensure that high quality data were collected during the survey.

Interviewer monitoring was a major responsibility for NCHS and contractor staff. Interviewers were frequently accompanied on interviews and observed to verify that the interview protocol was administered correctly. Interviewers were retrained on survey procedures if necessary.

The interviewers are encouraged to provide comments and other suggestions, based on their field experiences. NCHS has used field staff and interviewer feedback to improve the questionnaires and survey materials. NCHS and contractor staff conduct annual staff debriefing and training sessions jointly. Interviewers are trained on new survey content and protocol changes prior to implementation in the field.

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.

Data Processing and Editing

Frequency counts were checked, “skip” patterns were verified, and the reasonableness of responses to the questions was reviewed.

Analytic Notes

In addition to the oral health questionnaire data, oral health examination data can be found in the oral health section of the NHANES 2005–2006 Exam Files (OHX). These data may be linked using the unique survey participant identifier, SEQN. Please refer to the Oral Health Examination support documentation for additional information related to the oral component and oral health questions administered at the time of the oral health examination.

Although these data were collected as part of the household questionnaire, if they are merged with the MEC exam data, exam sample weights should be used for the analyses.

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

References

N/A.

Locator Record

Title: Oral Health (OHQ_D)

Contact Number: 1-866-441-NCHS

Years of Content: 2005–2006

First Published: June 2008

Revised: NA

Access Constraints: None

Use Constraints: None

Geographic Coverage: National

Subject: The Oral Health questionnaire section provides personal interview data on quality of life related to oral health and dental health.

Record Source: NHANES 2005–2006

Survey Methodology: NHANES 2005–2006 is a stratified multistage probability sample of the civilian non-institutionalized population of the U.S.

Medium: NHANES Web site; SAS transport files

**National Health and Nutrition Examination Survey
Codebook for Data Production (2005-2006)**

**Questionnaire Section:
Oral Health (OHQ_D)**

June 2008



SEQN	Target
	B(18 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Respondent sequence number
English Text: Respondent sequence number.	
English Instructions:	

OHQ011	Target
	B(18 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Condition of teeth
English Text: Now I have some questions about the condition of your teeth and gums. How would you describe the condition of {your/SP?s} teeth? Would you say . . .	
English Instructions:	

Code or Value	Description	Count	Cumulative	Skip to Item
11	Excellent	838	838	
12	Very good	926	1764	
13	Good	1764	3528	
14	Fair	1217	4745	
15	Poor	778	5523	
77	Refused	3	5526	
99	Don't know	37	5563	
.	Missing	0	5563	

OHQ620	Target			
	B(18 Yrs. to 150 Yrs.)			
Hard Edits	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:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Very often	176	176	
2	Fairly often	263	439	
3	Occasionally	897	1336	
4	Hardly ever	1290	2626	
5	Never	2935	5561	
7	Refused	0	5561	
9	Don't know	2	5563	
.	Missing	0	5563	

OHQ630	Target			
	B(18 Yrs. to 150 Yrs.)			
Hard Edits	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) teeth, mouth or dentures? Would you say....				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Very often	132	132	
2	Fairly often	175	307	
3	Occasionally	404	711	
4	Hardly ever	660	1371	
5	Never	4182	5553	
7	Refused	2	5555	
9	Don't know	8	5563	
.	Missing	0	5563	

OHQ640	Target			
	B(18 Yrs. to 150 Yrs.)			
Hard Edits	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:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Very often	41	41	
2	Fairly often	52	93	
3	Occasionally	177	270	
4	Hardly ever	377	647	
5	Never	4912	5559	
7	Refused	1	5560	
9	Don't know	3	5563	
.	Missing	0	5563	

OHQ650	Target			
	B(18 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Last yr taste affected because of mouth			
English Text: How often during the last year (have you/has SP's) sense of taste been affected by problems with (your/his/her) teeth, mouth or dentures? Would you say...				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Very often	56	56	
2	Fairly often	63	119	
3	Occasionally	227	346	
4	Hardly ever	352	698	
5	Never	4851	5549	
7	Refused	2	5551	
9	Don't know	12	5563	
.	Missing	0	5563	

OHQ660	Target			
	B(18 Yrs. to 150 Yrs.)			
Hard Edits	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) teeth, mouth or dentures? Would you say...				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Very often	207	207	
2	Fairly often	205	412	
3	Occasionally	662	1074	
4	Hardly ever	612	1686	
5	Never	3875	5561	
7	Refused	1	5562	
9	Don't know	1	5563	
.	Missing	0	5563	

OHQ670	Target			
	B(18 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Last yr couldn't eat because of mouth			
English Text: How often during the last year (have you/has SP) found it uncomfortable to eat food because of problems with (your/his/her) teeth, mouth or dentures? Would you say...				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Very often	190	190	
2	Fairly often	200	390	
3	Occasionally	678	1068	
4	Hardly ever	732	1800	
5	Never	3757	5557	
7	Refused	2	5559	
9	Don't know	4	5563	
.	Missing	0	5563	

OHQ680	Target			
	B(18 Yrs. to 150 Yrs.)			
Hard Edits	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) teeth, mouth or dentures? Would you say...				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Very often	189	189	
2	Fairly often	166	355	
3	Occasionally	480	835	
4	Hardly ever	541	1376	
5	Never	4180	5556	
7	Refused	2	5558	
9	Don't know	5	5563	
.	Missing	0	5563	