National Health and Nutrition Examination Survey

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

Housing Characteristics (HOQ_L)

Data File: HOQ_L.xpt

First Published: September 2024

Last Revised: NA

Component Description

The Housing Characteristics questionnaire (variable name prefix HOQ) provides family-level interview data on housing characteristics.

Eligible Sample

One adult survey participant responded for the entire family.

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 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 0 YEARS - 150 YEARS

HOD051 - Number of rooms in home

Variable Name: HOD051

SAS Label: Number of rooms in home

English Text: I would like to ask you about {your/FAMILY SP's} home. How many rooms are in {your/FAMILY SP's} home? Count the kitchen and do not count any bathrooms, or an unfinished basement, or a laundry room.

English Instructions: ENTER NUMBER OF ROOMS

Target: Both males and females 0 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	1	117	117	
2	2	310	427	
3	3	950	1377	
4	4	1879	3256	
5	5	2255	5511	
6	6	1965	7476	
7	7	1270	8746	
8	8	874	9620	
9	9	456	10076	
10	10	259	10335	
11	11	115	10450	
12	12 or more	110	10560	
77	Refused	42	10602	
99	Don't know	6	10608	
.	Missing	1325	11933	