

**National Health and Nutrition  
Examination Survey 2005–2006**

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**Documentation, Codebook,  
and Frequencies**

**Smoking – Household Smokers**

**Questionnaire**

**Survey Years:  
2005 to 2006**

**SAS Transport File:  
SMQFAM\_D.XPT**



December 2007

# NHANES 2005–2006 Data Documentation

## Questionnaire Section: Smoking – Household Smokers (SMQFAM\_D)

First Published: December 2007

Last Revised: NA

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<b>Component Description</b>	<p>The Smoking – Household Smokers (SMQFAM) section of the Family Questionnaire provides information on exposure to secondhand smoke. After an initial screening question asking whether any household member smokes inside the home, the total number of smokers, the total number of cigarette smokers, as well as the total number of cigarettes smoked was obtained.</p> <p>Questions resulting in data on the number of cigar and pipe smokers (SMD415B and SMD415C) as well as the number of cigars and pipes smoked inside the home (SMD440 and SMD450) were discontinued in 2005.</p>
<b>Eligible Sample</b>	<p>All participants</p>
<b>Interview Setting and Mode of Administration</b>	<p>One respondent in each family answered questions about the smoking status of all members of the household.</p> <p>These questions were asked before the physical examination, in the home, using the Computer-Assisted Personal Interviewing-CAPI (interviewer administered) system.</p>
<b>Quality Assurance &amp; Quality Control</b>	<p>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.</p>
<b>Data Processing and Editing</b>	<p>A small percentage of these households inconsistently reported responses to the questions which were adjudicated when possible. Summary variables were also created during the editing and review process in order to preserve confidentiality and to establish more analytically useful data.</p>
<b>Analytic Notes</b>	<p>See the Occupation section (OCQ) of the household interview for a single question on exposure to cigarette smoke in the workplace. In addition data from, questions on use of cigarettes and other tobacco products from household and MEC interviews are in the 2005-2006 SMQ and SMQRTU data files.</p> <p>Please refer to the Analytic Guidelines for further details on the use of sample weights and other analytic issues. The Analytic Guidelines are available on the NHANES website.</p>

**References**      N/A.

### **Locator Record**

**Title:** Smoking – Household Smokers (SMQFAM\_D)

**Contact Number:** 1-866-441-NCHS

**Years of Content:** 2005–2006

**First Published:** December 2007

**Revised:** NA

**Access Constraints:** None

**Use Constraints:** None

**Geographic Coverage:** National

**Subject:** Exposure inside the home to cigarettes and other tobacco products (i.e., secondhand tobacco smoke).

**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:  
Smoking – Household Smokers**

December 2007



<b>SEQN</b>	<b>Target</b>
	B(0 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Respondent sequence number
<b>English Text:</b> Respondent sequence number.	
<b>English Instructions:</b>	

<b>SMD410</b>	<b>Target</b>
	B(0 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Does anyone smoke in home?
<b>English Text:</b> I would now like to ask you a few questions about smoking. Does anyone who lives here smoke cigarettes, cigars, or pipes anywhere inside this home?	
<b>English Instructions:</b>	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1759	1759	
2	No	8477	10236	End of Section
7	Refused	3	10239	End of Section
9	Don't know	0	10239	End of Section
.	Missing	109	10348	

<b>SMD415</b>		<b>Target</b>		
		B(0 Yrs. to 150 Yrs.)		
<b>Hard Edits</b>		<b>SAS Label</b>		
1 to 3		Total # of smokers in home		
<b>English Text:</b> Total number of smokers in home				
<b>English Instructions:</b>				
<b>Code or Value</b>	<b>Description</b>	<b>Count</b>	<b>Cumulative</b>	<b>Skip to Item</b>
1 to 2	Range of Values	1621	1621	
3	3 or more	138	1759	
.	Missing	8589	10348	

<b>SMD415A</b>		<b>Target</b>		
		B(0 Yrs. to 150 Yrs.)		
<b>Hard Edits</b>		<b>SAS Label</b>		
1 to 3		Total # of cigarette smokers in home		
<b>English Text:</b> Total # of cigarette smokers in home				
<b>English Instructions:</b>				
<b>Code or Value</b>	<b>Description</b>	<b>Count</b>	<b>Cumulative</b>	<b>Skip to Item</b>
1 to 2	Range of Values	1545	1545	
3	3 or more	135	1680	
.	Missing	8668	10348	

<b>SMD430</b>	<b>Target</b>			
	B(0 Yrs. to 150 Yrs.)			
<b>Hard Edits</b>	<b>SAS Label</b>			
1 to 40	Total # of cigarettes smoked in home			
<b>English Text:</b> How many cigarettes per day {do you/does PERSON} usually smoke anywhere inside the home?				
<b>English Instructions:</b> 1 PACK EQUALS 20 CIGARETTES. IF NONE, ENTER 0. IF LESS THAN 1 PER DAY, ENTER 1. ENTER NUMBER OF CIGARETTES.				
<b>Code or Value</b>	<b>Description</b>	<b>Count</b>	<b>Cumulative</b>	<b>Skip to Item</b>
1 to 39	Range of Values	1492	1492	
40	40 or more	172	1664	
.	Missing	8684	10348	