## Documentation, Codebook, and Frequencies

**Pesticide Use** 

Questionnaire

**Survey Years: 2005 to 2006** 

SAS Transport File: PUQMEC\_D.XPT



#### NHANES 2005–2006 Data Documentation

Questionnaire Section: Pesticide Use (PUQMEC\_D)

First Published: December 2007 Last Revised: NA

### **Component Description**

The Pesticide Use section (variable name prefix PUQ) provides survey participant level interview data on pesticide use in the home and lawn or garden during the past 7 days.

#### Eligible Sample

The questions in this section were asked of proxy respondents for children 6 and 7 years of age; respondents 8 years of age and older answered for themselves.

## Interview Setting and Mode of Administration

These questionnaire was done during the physical examination, at the mobile examination center (MEC), in the MEC Interview Room, using the Computer-Assisted Personal Interviewing-CAPI (interviewer administered) system, for study participants 12 and older. This questionnaire was done by a dietary interviewer, during the dietary recall interview, at the examination center, for study participants 6 - 7 years old (proxy interview).

# 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.

All of the data were reviewed by the NHANES field office staff for accuracy and completeness.

#### Data Processing and Editing

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

#### Analytic Notes

Beginning in 2005 the Pesticide Use section (variable name prefix PUQ) was administered in the MEC interview for all participants aged 8 years and older. These questions were asked of proxy respondents for children 6 and 7 years in the Dietary Recall. Two questions on pesticide use in the home and lawn or garden during the past 7 days were administered.

From 1999-2004 the Pesticide Use section (variable name prefix PUQ) was collected at family level interview. Six questions on pesticide use in the home and private yard during the past month were administered. One study participant in each family responded for the entire family and these responses were released for all members of the same family. All questions in this section were asked of all families.

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

#### References None

#### Locator Record

Title: Pesticide Use (PUQMEC 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:** The Pesticide Use questions provides data on pesticide use in the home and lawn or garden

during the past 7 days

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: Pesticide Use (PUQMEC\_D)**

December 2007



SEQN	Target			
	B(6 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Respondent sequence number			
English Text: Respondent sequence number.				
English Instructions:				

PUQ100	Target			
100100	B(6 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Products used in home to control insects			

**English Text:** In the past 7 days, were any chemical products used in {your/his/her} home to control fleas, roaches, ants, termites, or other insects?

#### **English Instructions:**

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	774	774	
2	No	6750	7524	
7	Refused	0	7524	
9	Don't know	72	7596	
	Missing	490	8086	

PUQ110	Target	
	B(6 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Products used to kill weeds?	

**English Text:** In the past 7 days, were any chemical products used in {your/his/her} lawn or garden to kill weeds?

#### **English Instructions:**

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	458	458	
2	No	6991	7449	
7	Refused	0	7449	
9	Don't know	147	7596	
	Missing	490	8086	