# Documentation, Codebook, and Frequencies

**Acculturation** 

Questionnaire

**Survey Years: 2005 to 2006** 

SAS Transport File: ACQ\_D.XPT



#### NHANES 2005-2006 Data Documentation

**Questionnaire Section: Acculturation (ACQ\_D)** 

First Published: March 2008 Last Revised: NA

## Component Description

The Acculturation section (prefix ACQ) provides personal interview data on language use in the home.

#### Eligible Sample

Participants ages 12 and older are eligible for this section. Non-Hispanics are asked question ACQ011. Hispanics are asked question ACQ041.

# Interview Setting and Mode of Administration

This questionnaire was done before the physical examination, in the home, using the Computer-Assisted Personal Interviewing-CAPI (interviewer administered) system. Persons 16 years of age and older and emancipated minors were interviewed directly. A proxy provided information for survey participants who were under 16 years of age and for individuals who could not answer the questions themselves.

#### Quality Assurance & Quality Control

The Acculturation questionnaire data was systematically reviewed for logical, processing, and data input errors on a periodic basis during the process of data collection.

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

The 2005–2006 Acculturation Questionnaire data was verified against the main data file prior to public release.

## Analytic Notes

Language spoken at home (non-Hispanics): In the 2005-2006 questionnaire, the item number for this question is ACQ011. However, to keep the data release variable names the same as those in previous data releases, the responses to ACQ011 were renamed ACD010A, ACD010B and ACD010C.

Language spoken at home (Hispanics):

In the 2005-2006 questionnaire, the item number for this question is ACQ041. However, to keep the data release variable names the same as those in previous years, the responses to ACQ041 were renamed

#### ACD040.

There were 19 participants who screened into the survey as non-Hispanic, but later were identified as Hispanic. Because the acculturation question is asked base on ethnicity identified in the screener, these repondents were asked ACQ011 (acculturation question for non-Hispanics) rather than ACQ041 (acculturation question for Hispanics). Because the response categories for ACQ011 are different from the response categories for ACQ041, these data were not recoded.

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 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:** Acculturation (ACQ D)

Contact Number: 1-866-441-NCHS

Years of Content: 2005–2006 First Published: March 2008

Revised: NA

Access Constraints: None
Use Constraints: None

Geographic Coverage: National

Subject: Acculturation section containing information on language spoken in the home

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:**

**Acculturation (ACQ\_D)** 

March 2008



SEQN	Target			
BEQIV	B(12 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Respondent sequence number			
English Text: Respondent sequence number.				
English Instructions:				

ACQ005	Target			
ACQ003	B(12 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	CHECK ITEM			
English Text: CHECK ITEM				
<b>English Instructions:</b> BOX 1. CHECK ITEM ACQ005: IF SP CODED HISPANIC IN SCREENER, GO TO ACD040. OTHERWISE, CONTINUE.				

ACD010A	Target			
	B(12 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	English usually spoken at home			
English Text: What language(s) {do you/does SP} usually speak at home?				

**English Instructions:** CODE ALL THAT APPLY

Code or Value	Description	Count	Cumulative	Skip to Item
1	English	5164	5164	
77	Refused	6	5170	
99	Don't know	0	5170	
	Missing	2097	7267	

ACD010B	Target			
11000100	B(12 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Spanish usually spoken at home			
English Touts What language(s) (do you/does CD) youghts analy at home?				

**English Text:** What language(s) {do you/does SP} usually speak at home?

**English Instructions:** CODE ALL THAT APPLY

Code or Value	Description	Count	Cumulative	Skip to Item
8	Spanish	24	24	
	Missing	7243	7267	

ACD010C	Target				
Nebolic	B(12 Yrs. to 150 Yrs.)				
Hard Edits	SAS Label				
	Other language(s) usually spoken at home				
English Toyte What language(s) (do you/does CD) yoully appelly a home?					

**English Text:** What language(s) {do you/does SP} usually speak at home?

**English Instructions:** CODE ALL THAT APPLY

Code or Value	Description	Count	Cumulative	Skip to Item
9	Other	240	240	
	Missing	7027	7267	

ACD040	Target
1102010	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Language(s) usually spoken at home

**English Text:** Now I'm going to ask you about language use. What language(s) {do you/does SP} usually speak at home?

English Instructions: HAND CARD ACQ1

Code or Value	Description	Count	Cumulative	Skip to Item
1	Only Spanish	658	658	
2	More Spanish than English	242	900	
3	Both equally	399	1299	
4	More English than Spanish	284	1583	
5	Only English	377	1960	
7	Refused	1	1961	
9	Don't know	1	1962	
	Missing	5305	7267	