

National Health and Nutrition Examination Survey 2005–2006

Documentation, Codebook, and Frequencies

Prostate Conditions

Questionnaire

Survey Years:
2005 to 2006

SAS Transport File:
KIQ_P_D.XPT



January 2008

NHANES 2005–2006 Data Documentation

Questionnaire Section: Prostate Conditions (KIQ_P_D)

First Published: January 2008

Last Revised: NA

Component Description

The prostate questions in the Kidney Conditions section (variable name prefix KIQ_P_D) of the Mobile Examination Center (MEC) Interview provide personal interview data on prostate conditions and whether a rectal examination had been done to check for prostate cancer.

Additional questions on other tests for prostate cancer and treatments are released with the MEC Laboratory component: Prostate Specific Antigen (PSA) Exclusion Questions and Lab Results.

Eligible Sample

The target sample for the questions in this section is males 20 years and older.

Males 20 years and older were asked only KIQ490 “Have you ever been told by a doctor or other health professional that you have any disease of the prostate? This includes an enlarged prostate.”

Males 40 years and older were asked all questions in the section.

Interview Setting and Mode of Administration

The questions were asked in the MEC Interview, using an interviewer-administered Computer Assisted Personal Interviewing (CAPI) system.

For details on the administration of the Prostate Conditions (KIQ_P_D) section, please refer to the NHANES 2005-06 Interview Procedure Manuals and the Kidney Conditions (KIQ) Computer Assisted Personal Interview (CAPI) Questionnaire 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.

For details on the QA/QC process for this component, please refer to

the NHANES 2005-06 Interviewer Procedure Manuals on the NHANES website.

Analytic Notes

2005-06 changes

The Prostate Conditions questions were previously administered through an audio computer-assisted self interview (ACASCI) in the MEC. These questions are now asked in the Kidney Conditions section of the MEC Interview together with the urinary incontinence and nocturia questions.

Question KIQ490 is comparable to KIQ106 asked previously. The question name was changed for administrative purposes only.

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.

NCHS Locator Fields

Title: Prostate Conditions (KIQ_P_D)

Contact Number: 1-866-441-NCHS

Years of Content: 2005–2006

First Published: January 2008

Revised: NA

Access Constraints: None

Use Constraints: None

Geographic Coverage: National

Subject: Personal interview data on prostate conditions and whether a rectal examination had been done to check for prostate cancer

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:
Prostate Conditions (KIQ_P_D)**

January 2008



SEQN	Target
	M(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Respondent sequence number
English Text: Respondent sequence number.	
English Instructions:	

KIQBOX1	Target
	M(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM.	
English Instructions: BOX1. CHECK ITEM: IF SP AGE IS 20-39, GO TO KIQ490. OTHERWISE, CONTINUE WITH KIQ081.	

KIQ081	Target			
	M(40 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Have trouble starting to urinate?			
English Text: The next set of questions is about men's health including urinary and prostate problems. The prostate is a gland located just below the bladder. Do you usually have trouble starting to urinate (pass water)?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	122	122	
2	No	1242	1364	
7	Refused	0	1364	
9	Don't know	2	1366	
.	Missing	918	2284	

KIQ101	Target			
	M(40 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	After urinating does bladder feel empty?			
English Text: After urinating (passing water), does your bladder feel empty?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1202	1202	
2	No	152	1354	
7	Refused	0	1354	
9	Don't know	12	1366	
.	Missing	918	2284	

KIQ490	Target			
	M(20 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Have prostate disease?			
English Text: Have you ever been told by a doctor or health professional that you have any disease of the prostate? This includes an enlarged prostate.				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	253	253	
2	No	1834	2087	
7	Refused	0	2087	
9	Don't know	6	2093	
.	Missing	191	2284	

KIQBOX2	Target
	M(20 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: BOX2. CHECK ITEM: IF SP AGE IS 20-39, GO TO END OF SECTION. OTHERWISE, CONTINUE WITH KIQ121.	

KIQ121	Target			
	M(40 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Ever told had enlarged prostate?			
English Text: Have you ever been told by a doctor or health professional that you had an enlarged prostate gland?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	264	264	
2	No	1083	1347	KIQ361
7	Refused	0	1347	KIQ361
9	Don't know	19	1366	KIQ361
.	Missing	918	2284	

KIQ141		Target		
		M(40 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Was it a benign enlargement?		
English Text: Was it a benign enlargement - that is, not cancerous, also called benign prostatic hypertrophy?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	216	216	
2	No	41	257	KIQ182
7	Refused	0	257	KIQ182
9	Don't know	7	264	KIQ182
.	Missing	2020	2284	

KIQ161		Target		
		M(40 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		How old when told had benign enlargement		
English Text: How old were you when you were first told that you had benign enlargement of the prostate gland?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
19 to 84	Range of Values	210	210	
85	85 or greater years	2	212	
777	Refused	0	212	
999	Don't know	3	215	
.	Missing	2069	2284	

KIQBOX3	Target
	M(40 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	CHECK ITEM
English Text: CHECK ITEM	
English Instructions: BOX3. CHECK ITEM: GO TO KIQ361	

KIQ182	Target
	M(40 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Was the enlargement due to cancer?
English Text: Was the enlargement due to cancer?	
English Instructions:	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	28	28	
2	No	14	42	
7	Refused	0	42	
9	Don't know	6	48	
.	Missing	2236	2284	

KIQ361	Target			
	M(40 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Rectal exam to check for prostate cancer			
English Text: Have you ever had a rectal examination to check for prostate cancer?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	998	998	
2	No	365	1363	
7	Refused	0	1363	
9	Don't know	3	1366	
.	Missing	918	2284	