

National Health and Nutrition Examination Survey 2005–2006

Documentation, Codebook, and Frequencies

Drug Use

Questionnaire

Survey Years:
2005 to 2006

SAS Transport File:
DUQ_D.XPT



March 2008

NHANES 2005–2006 Data Documentation

Questionnaire Section: Drug Use (DUQ_D)

First Published: March 2008

Last Revised: NA

Component Description

The drug use questions (DUQ) focused on lifetime and current use of marijuana or hashish, cocaine, heroin, and methamphetamine, as well as intravenous use of drugs.

Eligible Sample

Sample person aged 12-59 years were eligible. Only data from participants aged 20-59 years are included in this release. Special use data files for participants 12-19 years are available through the NCHS Research Data Center (RDC).

Interview Setting and Mode of Administration

The drug use questionnaire was done during the physical examination, at the examination center in a private room, using the Computer Assisted Self Interview (ACASI) system for study participants 12 and older.

The ACASI was conducted in either English or Spanish. The ACASI enables respondents both to hear questions through earphones and read questions on the computer screen. Respondents move at their own speed and touch the screen to indicate their response. No proxy respondents or translators were used in situations when the respondents could not self-report.

Quality Assurance & Quality Control

ACASI software included consistency checks, including range checks, valid response checks, and checks for logical relationships. The ACASI system was programmed to alert respondents of potential data entry errors or problems. When a response was entered, that had been programmed as unlikely, respondents were allowed to proceed after confirming that their entry was correct. When a response was entered that had been programmed as an error, respondents were prohibited from continuing with the ACASI until the error was corrected.

Data Processing and Editing

Analytic Notes

The drug use questionnaire has been expanded to include more detailed information on street drugs or recreational drugs. Questions

have changed from the NHANES Drug Use 2003-2004 Public Data Release. Analysts must pay close attention to question changes.

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 N/A

Locator Record

Title: Drug Use (DUQ_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: Drug use (DUQ_D) questionnaire focuses on lifetime and current use of marijuana or hashish, cocaine, heroin, methamphetamine as well as intravenous use not prescribed by a doctor.

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:
Drug Use (DUQ_D)**

March 2008



SEQN	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Respondent sequence number
English Text: Respondent sequence number.	
English Instructions:	

DUAISC	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Interview status code
English Text: Drug use questionnaire status code	
English Instructions:	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Complete	2937	2937	
2	Partial Exam	2	2939	
3	Not Done	346	3285	End of Section
.	Missing	0	3285	

DUQ200	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Ever used marijuana or hashish

English Text: The following questions ask about use of drugs not prescribed by a doctor. Please remember that your answers to these questions are strictly confidential. The first questions are about marijuana and hashish. Marijuana is also called pot or grass. Marijuana is usually smoked, either in cigarettes, called joints, or in a pipe. It is sometimes cooked in food. Hashish is a form of marijuana that is also called 'hash.' It is usually smoked in a pipe. Another form of hashish is hash oil. Have you ever, even once, used marijuana or hashish?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1619	1619	
2	No	1303	2922	DUQ240
7	Refused	5	2927	DUQ240
9	Don't know	5	2932	DUQ240
.	Missing	353	3285	

DUQ210	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
0 to 59	Age when first tried marijuana

English Text: How old were you the first time you used marijuana or hashish?

English Instructions: HARD EDIT VALUES: 0-59 Error message: "Your response cannot exceed 59 years. Please press the "Back" button, press "Clear," and try again." ENTER AGE IN YEARS

Code or Value	Description	Count	Cumulative	Skip to Item
1 to 45	Range of Values	1619	1619	
77	Refused	0	1619	
99	Don't know	0	1619	
.	Missing	1666	3285	

DUQ220Q		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time used marijuana or hashish		
English Text: How long has it been since you last used marijuana or hashish?				
English Instructions: ENTER NUMBER OF DAYS, WEEKS, MONTHS, OR YEARS				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 120	Range of Values	1567	1567	
7777	Refused	21	1588	
9999	Don't know	31	1619	
.	Missing	1666	3285	

DUQ220U		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time used marijuana or hashish/unit		
English Text: How long has it been since you last used marijuana or hashish?				
English Instructions: ENTER UNIT				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Days	249	249	
2	Weeks	69	318	
3	Months	190	508	
4	Years	1059	1567	
7	Refused	21	1588	
9	Don't know	31	1619	
.	Missing	1666	3285	

DUQ230		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
1 to 30		# days used marijuana or hashish/month		
English Text: During the past 30 days, on how many days did you use marijuana or hashish?				
English Instructions: HARD EDIT VALUES: 1-30. Error message: "Your response cannot exceed 30 days. Please press the "Back" button, press "Clear," and try again." ENTER A NUMBER				
Code or Value	Description	Count	Cumulative	Skip to Item
1 to 30	Range of Values	325	325	
77	Refused	0	325	
99	Don't know	3	328	
.	Missing	2957	3285	

DUQ240		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Ever used cocaine/heroin/methamphetamine		
English Text: Have you ever used cocaine, crack cocaine, heroin, or methamphetamine?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	603	603	
2	No	2314	2917	DUQ370
7	Refused	7	2924	DUQ370
9	Don't know	8	2932	DUQ370
.	Missing	353	3285	

DUQ250	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Ever use any form of cocaine

English Text: The following questions are about cocaine, including all the different forms of cocaine such as powder, 'crack', 'free base', and coca paste. Have you ever, even once, used cocaine, in any form?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	580	580	
2	No	23	603	DUQ290
7	Refused	0	603	DUQ290
9	Don't know	0	603	DUQ290
.	Missing	2682	3285	

DUQ260	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
0 to 59	Age first used cocaine

English Text: How old were you the first time you used cocaine, in any form?

English Instructions: HARD EDIT VALUES: 0-59 Error message: "Your response cannot exceed 59 years. Please press the "Back" button, press "Clear," and try again." HARD EDIT: DUQ.260 must be equal to or less than current age. Error message: "Your response is greater than your recorded age. Please press the "Back" button, press "Clear," and try again." ENTER AGE IN YEARS

Code or Value	Description	Count	Cumulative	Skip to Item
2 to 59	Range of Values	578	578	
77	Refused	2	580	
99	Don't know	0	580	
.	Missing	2705	3285	

DUQ270Q		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time you used cocaine, in any form		
English Text: How long has it been since you last used cocaine, in any form?				
English Instructions: ENTER NUMBER OF DAYS, WEEKS, MONTHS, OR YEARS				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 600	Range of Values	549	549	
7777	Refused	15	564	
9999	Don't know	16	580	
.	Missing	2705	3285	

DUQ270U		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time you used cocaine/unit		
English Text: How long has it been since you last used cocaine, in any form?				
English Instructions: ENTER UNIT				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Days	36	36	
2	Weeks	15	51	
3	Months	59	110	
4	Years	439	549	
7	Refused	15	564	
9	Don't know	16	580	
.	Missing	2705	3285	

DUQ272		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		# of time you used cocaine		
English Text: During your life, altogether how many times have you used cocaine, in any form?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Once	65	65	
2	2-5 times	139	204	
3	6-19 times	123	327	
4	20-49 times	104	431	
5	50-99 times	64	495	
6	100 times or more	78	573	
77	Refused	4	577	
99	Don't know	3	580	
.	Missing	2705	3285	

DUQ280		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
1 to 30		# of days used cocaine/month		
English Text: During the past 30 days, on how many days did you use cocaine, in any form?				
English Instructions: HARD EDIT VALUES: 1-30. Error message: "Your response cannot exceed 30 days. Please press the "Back" button, press "Clear," and try again." ENTER A NUMBER				
Code or Value	Description	Count	Cumulative	Skip to Item
1 to 30	Range of Values	48	48	
77	Refused	0	48	
99	Don't know	1	49	
.	Missing	3236	3285	

DUQ290		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Ever used heroin		
English Text: The following questions are about heroin. Have you ever, even once, used heroin?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	79	79	
2	No	521	600	DUQ330
7	Refused	1	601	DUQ330
9	Don't know	2	603	DUQ330
.	Missing	2682	3285	

DUQ300		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
0 to 59		Age first used heroin		
English Text: How old were you the first time you used heroin?				
English Instructions: HARD EDIT VALUES: 0-59 Error message: "Your response cannot exceed 59 years. Please press the "Back" button, press "Clear," and try again." HARD EDIT: DUQ.300 must be equal to or less than current age. Error message: "Your response is greater than your recorded age. Please press the "Back" button, press "Clear," and try again." ENTER AGE IN YEARS				
Code or Value	Description	Count	Cumulative	Skip to Item
12 to 40	Range of Values	79	79	
77	Refused	0	79	
99	Don't know	0	79	
.	Missing	3206	3285	

DUQ310Q		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time used heroin		
English Text: How long has it been since you last used heroin?				
English Instructions: ENTER NUMBER OF DAYS, WEEKS, MONTHS, OR YEARS				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 35	Range of Values	79	79	
7777	Refused	0	79	
9999	Don't know	0	79	
.	Missing	3206	3285	

DUQ310U		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time used heroin/unit		
English Text: How long has it been since you last used heroin?				
English Instructions: ENTER UNIT				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Days	7	7	
2	Weeks	0	7	
3	Months	8	15	
4	Years	64	79	
7	Refused	0	79	
9	Don't know	0	79	
.	Missing	3206	3285	

DUQ320	Target			
	B(20 Yrs. to 59 Yrs.)			
Hard Edits	SAS Label			
1 to 30	# of days used heroin/month			
English Text: During the past 30 days, on how many days did you use heroin?				
English Instructions: HARD EDIT VALUES: 1-30. Error message: "Your response cannot exceed 30 days. Please press the "Back" button, press "Clear," and try again."ENTER A NUMBER				
Code or Value	Description	Count	Cumulative	Skip to Item
1 to 23	Range of Values	7	7	
77	Refused	0	7	
99	Don't know	0	7	
.	Missing	3278	3285	

DUQ330	Target			
	B(20 Yrs. to 59 Yrs.)			
Hard Edits	SAS Label			
	Ever used methamphetamine			
English Text: The following questions are about methamphetamine, also known as crank, crystal, ice or speed. Have you ever, even once, used methamphetamine?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	227	227	
2	No	373	600	DUQ370
7	Refused	2	602	DUQ370
9	Don't know	1	603	DUQ370
.	Missing	2682	3285	

DUQ340	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
0 to 59	Age first used methamphetamine
English Text: How old were you the first time you used methamphetamine?	
English Instructions: HARD EDIT VALUES: 0-59 Error message: "Your response cannot exceed 59 years. Please press the "Back" button, press "Clear," and try again." HARD EDIT: DUQ340 must be equal to or less than current age. Error message: "Your response is greater than your recorded age. Please press the "Back" button, press "Clear," and try again." ENTER AGE IN YEARS	

Code or Value	Description	Count	Cumulative	Skip to Item
12 to 45	Range of Values	227	227	
77	Refused	0	227	
99	Don't know	0	227	
.	Missing	3058	3285	

DUQ350Q	Target			
	B(20 Yrs. to 59 Yrs.)			
Hard Edits	SAS Label			
	Last time used methamphetamine			
English Text: How long has it been since you last used methamphetamine?				
English Instructions: ENTER NUMBER OF DAYS, WEEKS, MONTHS, OR YEARS				
Code or Value	Description	Count	Cumulative	Skip to Item
1 to 46	Range of Values	225	225	
7777	Refused	0	225	
9999	Don't know	2	227	
.	Missing	3058	3285	

DUQ350U		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time used methamphetamine/unit		
English Text: How long has it been since you last used methamphetamine?				
English Instructions: ENTER UNIT				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Days	16	16	
2	Weeks	5	21	
3	Months	16	37	
4	Years	188	225	
7	Refused	0	225	
9	Don't know	2	227	
.	Missing	3058	3285	

DUQ352		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		# times used methamphetamine		
English Text: During your life, altogether how many times have you used methamphetamine?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Once	22	22	
2	2-5 times	42	64	
3	6-19 times	66	130	
4	20-49 times	46	176	
5	50-99 times	19	195	
6	100 times or more	32	227	
77	Refused	0	227	
99	Don't know	0	227	
.	Missing	3058	3285	

DUQ360		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
1 to 30		# days used methamphetamine/month		
English Text: During the past 30 days, on how many days did you use methamphetamine?				
English Instructions: HARD EDIT VALUES: 1-30. Error message: "Your response cannot exceed 30 days. Please press the "Back" button, press "Clear," and try again." ENTER A NUMBER				
Code or Value	Description	Count	Cumulative	Skip to Item
1 to 30	Range of Values	18	18	
77	Refused	1	19	
99	Don't know	1	20	
.	Missing	3265	3285	

DUQ370		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Ever use a needle to inject illegal drug		
English Text: The following questions are about the different ways that certain drugs can be used. Have you ever, even once, used a needle to inject a drug not prescribed by a doctor?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	73	73	
2	No	2854	2927	DUQ425
7	Refused	3	2930	DUQ425
9	Don't know	1	2931	DUQ425
.	Missing	354	3285	

DUQ380A	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Drugs injected - Cocaine

English Text: Which of the following drugs have you injected using a needle?

English Instructions: SHOW ALL FIVE ITEMS ON SINGLE ACASI SCREEN HARD EDIT: AT LEAST ONE ITEM IN DUQ380 MUST BE SELECTED. Error message: "Earlier you reported using a needle to inject drugs not prescribed by a doctor. Which of these drugs did you inject?"

Code or Value	Description	Count	Cumulative	Skip to Item
1	Cocaine	46	46	
7	Refused	0	46	
9	Don't know	0	46	
.	Missing	3239	3285	

DUQ380B	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Drugs injected - Heroin

English Text: Which of the following drugs have you injected using a needle?

English Instructions: SHOW ALL FIVE ITEMS ON SINGLE ACASI SCREEN HARD EDIT: AT LEAST ONE ITEM IN DUQ380 MUST BE SELECTED. Error message: "Earlier you reported using a needle to inject drugs not prescribed by a doctor. Which of these drugs did you inject?"

Code or Value	Description	Count	Cumulative	Skip to Item
2	Heroin	42	42	
.	Missing	3243	3285	

DUQ380C	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Drugs injected - Methamphetamine

English Text: Which of the following drugs have you injected using a needle?

English Instructions: SHOW ALL FIVE ITEMS ON SINGLE ACASI SCREEN HARD EDIT: AT LEAST ONE ITEM IN DUQ380 MUST BE SELECTED. Error message: "Earlier you reported using a needle to inject drugs not prescribed by a doctor. Which of these drugs did you inject?"

Code or Value	Description	Count	Cumulative	Skip to Item
3	Methamphetamine	25	25	
.	Missing	3260	3285	

DUQ380D	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Drugs injected - Steroids

English Text: Which of the following drugs have you injected using a needle?

English Instructions: SHOW ALL FIVE ITEMS ON SINGLE ACASI SCREEN HARD EDIT: AT LEAST ONE ITEM IN DUQ380 MUST BE SELECTED. Error message: "Earlier you reported using a needle to inject drugs not prescribed by a doctor. Which of these drugs did you inject?"

Code or Value	Description	Count	Cumulative	Skip to Item
4	Steroids	4	4	
.	Missing	3281	3285	

DUQ380E	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
	Drugs injected - Any other drugs

English Text: Which of the following drugs have you injected using a needle?

English Instructions: SHOW ALL FIVE ITEMS ON SINGLE ACASI SCREEN HARD EDIT: AT LEAST ONE ITEM IN DUQ380 MUST BE SELECTED. Error message: "Earlier you reported using a needle to inject drugs not prescribed by a doctor. Which of these drugs did you inject?"

Code or Value	Description	Count	Cumulative	Skip to Item
5	Any other drugs	4	4	
.	Missing	3281	3285	

DUQ390	Target
	B(20 Yrs. to 59 Yrs.)
Hard Edits	SAS Label
0 to 59	Age first injected drugs

English Text: How old were you when you first used a needle to inject any drug not prescribed by a doctor?

English Instructions: HARD EDIT VALUES: 0-59 Error message: "Your response cannot exceed 59 years. Please press the "Back" button, press "Clear," and try again." HARD EDIT: DUQ390 must be equal to or less than current age. Error message: "Your response is greater than your recorded age. Please press the "Back" button, press "Clear," and try again." ENTER AGE IN YEARS

Code or Value	Description	Count	Cumulative	Skip to Item
12 to 44	Range of Values	73	73	
77	Refused	0	73	
99	Don't know	0	73	
.	Missing	3212	3285	

DUQ400Q		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time injected drugs		
English Text: How long ago has it been since you last used a needle to inject a drug not prescribed by a doctor?				
English Instructions: ENTER NUMBER OF DAYS, WEEKS, MONTHS, OR YEARS				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 35	Range of Values	69	69	
7777	Refused	0	69	
9999	Don't know	4	73	
.	Missing	3212	3285	

DUQ400U		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Last time injected drugs/unit		
English Text: How long ago has it been since you last used a needle to inject a drug not prescribed by a doctor?				
English Instructions: ENTER UNIT				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Days	8	8	
2	Weeks	0	8	
3	Months	3	11	
4	Years	58	69	
7	Refused	0	69	
9	Don't know	4	73	
.	Missing	3212	3285	

DUQ410	Target			
	B(20 Yrs. to 59 Yrs.)			
Hard Edits	SAS Label			
	# times injected drugs/lifetime			
English Text: During your life, altogether how many times have you injected drugs not prescribed by a doctor?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Once	8	8	DUQ430
2	2-5 times	18	26	
3	6-19 times	8	34	
4	20-49 times	10	44	
5	50-99 times	10	54	
6	100 times or more	19	73	
77	Refused	0	73	
99	Don't know	0	73	
.	Missing	3212	3285	

DUQ420		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		How often did you inject drugs		
English Text: Think about the period of your life when you injected drugs the most often. How often did you inject then?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	More than once a day,	21	21	
2	About once a day,	10	31	
3	At least once a week but not every day,	17	48	
4	At least once a month but not every week,	3	51	
5	Less than once a month	13	64	
7	Refused	1	65	
9	Don't know	0	65	
.	Missing	3220	3285	

DUQ425		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		CHECK ITEM		
English Text: CHECK ITEM				
English Instructions: BOX 5 CHECK ITEM 425. IF SP HAS USED MARIJUANA (CODED '1' IN DUQ.200 OR SP HAS USED COCAINE, HEROIN, OR METHAMPHETAMINE (CODED '1') IN DUQ.240, OR SP HAS INJECTED ANY DRUG NOT PRESCRIBED BY A DOCTOR (CODED '1') IN DUQ.370, GO TO DUQ.430. OTHERWISE, GO TO END OF SECTION.				

DUQ430		Target		
		B(20 Yrs. to 59 Yrs.)		
Hard Edits		SAS Label		
		Ever been in rehabilitation program		
English Text: Have you ever been in a drug treatment or drug rehabilitation program?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	138	138	
2	No	1507	1645	
7	Refused	3	1648	
9	Don't know	2	1650	
.	Missing	1635	3285	