# Documentation, Codebook, and Frequencies

# Early Childhood

Questionnaire

Survey Years: 2005 to 2006

SAS Transport File: ECQ\_D.XPT



December 2007

#### NHANES 2005–2006 Data Documentation

Questionnaire Section: Early Childhood (ECQ\_D)

First Published: December 2007

Last Revised: N/A

The Early Childhood section of the Sample Person Questionnaire (variable name prefix ECQ) provides personal interview data for children, including the age of the biological mother when the child survey participant was born, smoking habits of the mother while she was pregnant with the participant, birth weight, the proxy's assessment of the participant's weight, and attendance at Head Start. Many of the questions were included in NHANES III.
The target sample, for the questions in this section, is persons from birth to 15 years of age. However, target samples for some questions in this section vary. Please review the codebook carefully. Frequency counts were verified during the preparation of the file.
These questions were asked before the physical examination, in the home, using the Computer-Assisted Personal Interviewing-CAPI (interviewer administered) system. For details on the administration of the Early Childhood (ECQ_D) section, please refer to the NHANES 2005-06 Interviewer Procedure Manuals and the Early Childhood Sample Person Questionnaire on the NHANES website.
For details on the QA/QC process for this component, please refer to the NHANES 2005-06 Interviewer Procedure Manuals on the NHANES website.
For ECD070A (weight at birth, pounds) and ECD070B (weight at birth, ounces), all responses of 13 pounds or over were collapsed into a single category, with ECD070A coded as '13' and ECD070B coded as '0'. This was done to protect the confidentiality of survey participants. For ECD010 (age of biological mother when survey participant was born),

any reported values under 14 year was coded as 14 years and younger. This was done to protect the confidentiality of participants.

#### Analytic 2005-06 changes Notes

WHQ030e (Do you consider {SP} now to be overweight, underweight, or about the right weight?), MCQ080e (Has a doctor or health professional ever told you that {SP} was overweight?), and ECQ150 (Are you now doing anything to help {SP} control {his/her} weight?) are new to the ECQ section. Proxy responses to WHQ030e for survey participants 8-15 years of age can be compared with responses to WHQ030m, by the survey participants themselves, in the WHQMEC questionnaire section. MCQ080e for ages 2-15 years was moved from the Medical Conditions questionnaire section.

Questions on attendance at day care and preschool (ECQ100 and ECQ110) were dropped.

Although data in this file 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:** Early Childhood (ECQ\_D)

Contact Number: 1-866-441-NCHS

Years of Content: 2005–2006

First Published: December 2007

Revised: N/A

Access Constraints: None

Use Constraints: None

Geographic Coverage: National

Subject: Personal interview data for children, including birth weight, age of mother at birth, mother

smoking during pregnancy, and Head Start attendance.

Record Source: NHANES 2005–2006

**Survey Methodology:** NHANES 2006–2006 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: Early Childhood (ECQ\_D)

December 2007



SEQN	Target					
	B(0 Yrs. to 15 Yrs.)					
Hard Edits	SAS Label					
	Respondent sequence number					
English Text: Respondent sequence number.						
English Instructions:						

ECD010			Target				
			B(0 Yrs. to 15 Yrs.)				
Hard Edits			SAS	Label			
0 to 59			Mother's ag	e when born			
<b>English Text:</b> First I h mother when {s/he} w		e questions about {SP NAME's} birth. How old was {SP NAME's} biological					
<b>English Instructions:</b>	ENTER A	GE IN YEARS					
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
15 to 44	Ra	nge of Values	4143	4143			
14	14 ye	ears or younger	16	4159			
7777		Refused	0	4159			
9999	]	Don't know	48	4207			
		Missing	2	4209			

ECQ020		Target					
Lequi			B(0 Yrs. to 15 Yrs.)				
Hard Edits			SAS	Label			
			Mother smoke	d when pregnant			
English Text: Did {SI	P NAME's }	biological mother s	smoke at any time	while she was preg	gnant with {him/her}?		
<b>English Instructions:</b>							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1		Yes	564	564			
2	No		3599	4163	ECQ060		
7	Refused		0	4163	ECQ060		
9	Don't know		44	4207	ECQ060		
		Missing	2	4209			

ECQ030			Target				
B(0 Yrs. to 15 Yrs.)							
Hard Edits			SAS	Label			
			Mother quit smok	ing while pregnar	nt		
	<b>English Text:</b> At any time during the pregnancy, did {SP NAME's} biological mother quit or refrain from smoking for the rest of the pregnancy?						
<b>English Instructions:</b>							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1		Yes	214	214			
2		No	329	543	ECQ060		
7		Refused	1	544	ECQ060		
9	I	Don't know	ECQ060				
· .		Missing	3645	4209			

ECQ040			Target			
Lequit		B(0 Yrs. to 15 Yrs.)				
Hard Edits	6		SAS	Label		
		Mo	ther quit smoking	while pregnant (	mo)	
English Text: About	what month	of the pregnancy did	{SP NAME's} bio	ological mother s	top smoking?	
<b>English Instructions:</b>	USE ROU	NDING RULE IF NE	CESSARY.			
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1	]	First month	57	57		
2	Se	econd month	30	87		
3	Third month		39	126		
4	Fourth month		27	153		
5	I	Fifth month	13	166		
6	Sixth month		16	182		
7	Se	venth month	14	196		
8	Eighth month		9	205		
9	Ninth month		3	208		
77	Refused		0	208		
99	]	Don't know	6	214		
		Missing	3995	4209		

ECQ060			Target			
Lequu			B(0 Yrs. 1	to 15 Yrs.)		
Hard Edits	5		SAS	Label		
		F	Receive newborn c	are at health facil	ity	
English Text: Did {S	P NAME} r	eceive any newborn	care in an intensiv	e care unit, prema	ature nursery, or any	
other type of special c	are facility?					
<b>English Instructions:</b>						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1		Yes	555	555		
2		No	3622	4177		
7 Refused		0	4177			
9	]	Don't know	30	4207		
		Missing	2	4209		

ECD070A	Target				
ECDUTUA	B(0 Yrs. to 15 Yrs.)				
Hard Edits	SAS Label				
	Weight at birth, pounds				

**English Text:** How much did {SP NAME} weigh at birth?

**English Instructions:** IF ANSWER GIVEN IN POUNDS ONLY, PROBE FOR OUNCES. IF ANSWER GIVEN IN EXACT POUNDS, ENTER NUMBER OF POUNDS AND 0 OUNCES. ENTER NUMBER OF POUNDS.

Code or Value	Description	Count	Cumulative	Skip to Item
1 to 12	Range of Values	4071	4071	
13	13 pounds or more	4	4075	
7777	Refused	1	4076	
9999	Don't know	131	4207	
	Missing	2	4209	

ECD070B		Target			
LCD070D	ECD070B			to 15 Yrs.)	
Hard Edits	5		SAS	Label	
0 to 15			Weight at b	oirth, ounces	
English Text: How m	uch did {SI	P NAME} weigh at bi	irth?		
<b>English Instructions:</b>	ENTER N	UMBER OF OUNCE	ES		
Code or Value	]	Description	Count	Cumulative	Skip to Item
0 to 15	Ra	nge of Values	4028	4028	
7777		Refused	0	4028	
9999	]	Don't know	47	4075	
		Missing	134	4209	

ECQ075	Target						
202010	B(0 Yrs. to 15 Yrs.)						
Hard Edits	SAS Label						
	CHECK ITEM						
English Text: CHECK ITEM							
<b>English Instructions:</b> BOX 1. CHECK ITEM: IF REFUSED (CODE 7777) OR DON'T KNOW (CODE 9999) TO ECD070A, CONTINUE; OTHERWISE, GO TO ECQ095 (BOX 2).							

ECQ080		Target			
2000		B(0 Yrs. to 15 Yrs.)			
Hard Edit	S	SAS	Label		
		Weight more/l	ess than 5.5 lbs		
English Text: Did {S	P NAME} weigh				
English Instructions	•				
Code or Value	Description	Count	Cumulative	Skip to Item	
1	More than 5-1/2 lbs. (2500 g), o	r 81	81		
2	Less than 5-1/2 lbs. (2500 g)?	20	101	ECQ095	
7	Refused	0	101	ECQ095	
9	Don't know	31	132	ECQ095	
	Missing	4077	4209		

ECQ090		Target				
		B(0 Yrs. to 15 Yrs.)				
Hard Edits	5	SAS Label				
			Weight more/less than 9.0 lbs			
English Text: Did {S	P NAME} v	weigh				
English Instructions:	English Instructions:					
Code or Value	Description		Count	Cumulative	Skip to Item	
1	More than 9 lbs. (4100 g), or		6	6		
2	Less than 9 lbs. (4100 g)?		70	76		
7		Refused		76		
9	Don't know		5	81		
	Missing		4128	4209		

ECQ095	Target					
	B(0 Yrs. to 15 Yrs.)					
Hard Edits	SAS Label					
	CHECK ITEM					
English Text: CHECK ITEM						
<b>English Instructions:</b> BOX 2. CHECK ITEM ECQ095: IF SP AGE = 2-15 YEARS CONTINUE; OTHERWISE, GO TO BOX 3 (ECQ115).						

WHQ030E		Target				
		B(2 Yrs. to 15 Yrs.)				
Hard Edits		SAS Label				
		How do you consider your weight				
English Text: Do you	consider {SP} now to be					
<b>English Instructions:</b>	English Instructions:					
Code or Value	Description	Count	Cumulative	Skip to Item		
1	Overweight,	493	493			
2	Underweight, or	231	724			
3	About the right weight?	2594	3318			
7	Refused	0	3318			
9	Don't know	4	3322			
	Missing	887	4209			

MCQ080E		Target					
		B(2 Yrs. to 15 Yrs.)					
Hard Edits		SAS Label					
		Doctor told you that {SP} was overweight					
English Text: Has a d	octor or hea	alth professional eve	er told you that {SF	} was overweight	?		
<b>English Instructions:</b>	English Instructions:						
Code or Value	Description		Count	Cumulative	Skip to Item		
1		Yes	323	323			
2		No	2998	3321	ECQ115		
7	Refused		0	3321	ECQ115		
9	Don't know		1	3322	ECQ115		
	Missing		887	4209			

ECQ150		Target				
		B(2 Yrs. to 15 Yrs.)				
Hard Edits	5	SAS Label				
		Doing anything to help control weight?				
English Text: Are you	u now doing	g anything to help {S	P} control {his/he	r} weight?		
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1		Yes	232	232		
2		No	91	323		
7	Refused		0	323		
9	]	Don't know	0	323		
•		Missing	3886	4209		

ECQ115	Target				
200110	B(0 Yrs. to 15 Yrs.)				
Hard Edits	SAS Label				
	CHECK ITEM				
English Text: CHECK ITEM					
<b>English Instructions:</b> BOX 3. CHECK ITEM ECQ115: IF SP AGE = 0-5, CONTINUE. OTHERWISE, GO TO END OF SECTION.					

FSQ121		Target				
		B(0 Yrs. to 5 Yrs.)				
Hard Edits		SAS Label				
		Now attend headstart				
English Text: Is {SP}	now attend	ling {Head Start/Earl	y Head Start}?			
<b>English Instructions:</b> CAPI INSTRUCTIONS: IF SP AGE = 0-3, DISPLAY "EARLY HEAD START". IF SP AGE = 4-5, DISPLAY "HEAD START".						
Code or Value	I	Description Count Cumulative Skip to Item				
1		Yes	212	212		
2		No	1721	1933		
7 Refused		Refused	0	1933		
9	]	Don't know	2	1935		
		Missing	2274	4209		