National Health and Nutrition Examination Survey 2003-2004

Documentation, Codebook, and Frequencies

Early Childhood

Questionnaire

Survey Years:
2003 to 2004

SAS Transport File:
ECQ_C.XPT

nhanes

NHANES 2003-2004 Data Documentation

Questionnaire Section: Early Childhood (ECQ_C)

First Published: January 2006   **Last Revised:** October 2007

Component Description	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, and attendance at preschool. Many of the questions were included in NHANES III.
Eligible Sample	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.
Interview Setting and Mode of Administration	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) section, please refer to the NHANES 2003-2004 Interviewer Procedure Manuals and the Early Childhood Sample Person Questionnaire on the NHANES website.
Quality Assurance & Quality Control	For details on the QA/QC process for this component, please refer to the NHANES 2003-2004 Interviewer Procedure Manuals on the NHANES website.
Data Processing and Editing	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 over 44 years were coded as 45 years and older and

any reported values under 15 years were coded as 14 years and younger. This was done to protect the confidentiality of participants.

Analytic Notes

<u>2003-2004 changes</u>

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_C)

Contact Number: 1-866-441-NCHS

Years of Content: 2003-2004

First Published: January 2006

Revised: October 2007

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 preschool attendance.

Record Source: NHANES 2003-2004

Survey Methodology: NHANES 2003-2004 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 (2003-2004)

Questionnaire Section:
Early Childhood (ECQ_C)

First Published: January 2006
Last Revised: October 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 age when born

English Text: First I have some questions about {SP NAME's} birth. How old was {SP NAME's} biological mother when {s/he} was born?

English Instructions: ENTER AGE IN YEARS

Code or Value	Description	Count	Cumulative	Skip to Item
15 to 44	Range of Values	3829	3829	
14	14 years or younger	26	3855	
45	45 years or older	4	3859	
7777	Refused	2	3861	
9999	Don't know	48	3909	
.	Missing	0	3909	

ECQ020		Target			
		B(0 Yrs. to 15 Yrs.)			
Hard Edits		**SAS Label**			
		Mother smoked when pregnant			
English Text: Did {SP NAME's} biological mother smoke at any time while she was pregnant with {him/her}?					
English Instructions:					

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	636	636	
2	No	3237	3873	ECQ060
7	Refused	0	3873	ECQ060
9	Don't know	36	3909	ECQ060
.	Missing	0	3909	

ECQ030		Target			
		B(0 Yrs. to 15 Yrs.)			
Hard Edits		**SAS Label**			
		Mother quit smoking while pregnant			
English Text: At any time during the pregnancy, did {SP NAME's} biological mother quit or refrain from smoking for the rest of the pregnancy?					
English Instructions:					

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	240	240	
2	No	384	624	ECQ060
7	Refused	0	624	ECQ060
9	Don't know	12	636	ECQ060
.	Missing	3273	3909	

	ECQ040	Target
		B(0 Yrs. to 15 Yrs.)
	Hard Edits	**SAS Label**
		Mother quit smoking while pregnant (mo)

English Text: About what month of the pregnancy did {SP NAME's} biological mother stop smoking?

English Instructions: USE ROUNDING RULE IF NECESSARY.

Code or Value	Description	Count	Cumulative	Skip to Item
1	First month	52	52	
2	Second month	39	91	
3	Third month	53	144	
4	Fourth month	28	172	
5	Fifth month	21	193	
6	Sixth month	18	211	
7	Seventh month	19	230	
8	Eighth month	5	235	
9	Ninth month	2	237	
77	Refused	0	237	
99	Don't know	3	240	
.	Missing	3669	3909	

ECQ060	Target
	B(0 Yrs. to 15 Yrs.)
Hard Edits	**SAS Label**
	Receive newborn care at health facility

English Text: Did {SP NAME} receive any newborn care in an intensive care unit, premature nursery, or any other type of special care facility?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	542	542	
2	No	3339	3881	
7	Refused	0	3881	
9	Don't know	28	3909	
.	Missing	0	3909	

ECD070A	Target
	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	3791	3791	
13	13 pounds or more	2	3793	
7777	Refused	1	3794	
9999	Don't know	113	3907	
.	Missing	2	3909	

ECD070B	Target
	B(0 Yrs. to 15 Yrs.)
Hard Edits	**SAS Label**
0 to 15	Weight at birth, ounces

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

English Instructions: ENTER NUMBER OF OUNCES

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 15	Range of Values	3731	3731	
7777	Refused	0	3731	
9999	Don't know	63	3794	
.	Missing	115	3909	

ECQ075	Target
	B(0 Yrs. to 15 Yrs.)
Hard Edits	**SAS Label**
	CHECK ITEM

English Text: CHECK ITEM

English Instructions: BOX 1. CHECK ITEM ECQ.075: IF REFUSED (CODE 7777) OR DON'T KNOW (CODE 9999) TO ECD070A, CONTINUE. OTHERWISE, GO TO ECQ100.

ECQ080	Target			
	B(0 Yrs. to 15 Yrs.)			
Hard Edits	**SAS Label**			
	Weight more/less than 5.5 lbs			

English Text: Did {SP NAME} weigh . . .

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	More than 5-1/2 lbs. (2500 g), or	64	64	
2	Less than 5-1/2 lbs. (2500 g)?	14	78	ECQ100
7	Refused	0	78	ECQ100
9	Don't know	35	113	ECQ100
.	Missing	3796	3909	

ECQ090	Target			
	B(0 Yrs. to 15 Yrs.)			
Hard Edits	**SAS Label**			
	Weight more/less than 9.0 lbs			

English Text: Did {SP NAME} weigh . . .

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	More than 9 lbs. (4100 g), or	7	7	
2	Less than 9 lbs. (4100 g)?	55	62	
7	Refused	0	62	
9	Don't know	2	64	
.	Missing	3845	3909	

ECQ100	Target
	B(2 Mos. to 15 Yrs.)
Hard Edits	**SAS Label**
	Ever attend day care or preschool

English Text: (First/Next) I have some questions about day care and preschool. By day care I mean child care where there is more than 1 child in care in someone else's home or in a center. Did {SP} ever attend day care or preschool?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2173	2173	
2	No	1646	3819	FSQ121
7	Refused	0	3819	FSQ121
9	Don't know	8	3827	FSQ121
.	Missing	82	3909	

ECQ110	Target
	B(2 Mos. to 5 Yrs.)
Hard Edits	**SAS Label**
	Now attend day care or preschool

English Text: Does {SP} now attend day care or preschool?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	438	438	
2	No	215	653	
7	Refused	0	653	
9	Don't know	0	653	
.	Missing	3256	3909	

	FSQ121	Target		
		B(0 Yrs. to 5 Yrs.)		
	Hard Edits	**SAS Label**		
		Now attend headstart		

English Text: Is {SP} now attending {Head Start/Early Head Start}?

English Instructions: CAPI INSTRUCTIONS: IF SP AGE = 0-3, DISPLAY "EARLY HEAD START". IF SP AGE = 4-5, DISPLAY "HEAD START".

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	120	120	
2	No	1624	1744	
7	Refused	0	1744	
9	Don't know	0	1744	
.	Missing	2165	3909	