

**National Health and Nutrition Examination Survey
Codebook for Data Production (1999-2000)**

**Recommendation of Care/Referral (OHXREF)
Person Level Data**

May 2006

SEQN	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Respondent sequence number
English Text: Respondent sequence number.	
English Instructions:	

OHAEXSTS	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Overall Oral Health Exam Status
English Text: Overall Oral Health Exam Status	
English Instructions:	
Codes:	Skip To Values:
1= Completed	
2= Partial	
3= Not Done	

OHASCST5	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Referral Status Code
English Text: Referral Status Code	
English Instructions:	
Codes:	Skip To Values:
1= Complete	
2= Partial	
3= Not done	

OHQ130	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Must take antibiotics?
English Text: Q1. Has the doctor or dentist ever told you that you must take antibiotics (e.g. penicillin) before you get a dental check up or care?	
English Instructions:	
Codes: 1= Yes 2= No 7= Refused 9= Don't know	Skip To Values:

OHQ132	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Had a heart problem?
English Text: Q2. Has a doctor ever told you that you have a heart problem?	
English Instructions: Before we begin, I would like to read you a list of health conditions that some people have. As I read off each condition, please tell me whether or not a doctor has ever told you that you have the condition.	
Codes: 1= Yes 2= No	Skip To Values:

OHQ134	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Had congenital heart murmurs?
English Text: Q3. Has a doctor ever told you that you have congenital heart murmurs?	
English Instructions: Was the heart problem due to:	
Codes: 1= Yes 2= No 7= Refused	Skip To Values:

9= Don't know

OHQ136	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Had heart valve problem?
English Text: Q4. Has a doctor ever told you that you have a heart valve problem?	
English Instructions:	
Codes: 1= Yes 2= No 7= Refused 9= Don't know	Skip To Values:

OHQ138	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Had congenital heart disease?
English Text: Q5. Has a doctor ever told you that you have congenital heart disease?	
English Instructions:	
Codes: 1= Yes 2= No 7= Refused 9= Don't know	Skip To Values:

OHQ140	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Had bacterial endocarditis?
English Text: Q6. Has a doctor ever told you that you have bacterial endocarditis?	
English Instructions:	
Codes: 1= Yes 2= No	Skip To Values:

7= Refused
9= Don't know

OHQ142	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Had rheumatic fever?
English Text: Q7. Has a doctor ever told you that you had rheumatic fever?	
English Instructions: Has a doctor ever said you have:	
Codes: 1= Yes 2= No 7= Refused 9= Don't know	Skip To Values:

OHQ144	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Have kidney disease w/ renal dialysis?
English Text: Q8. Has a doctor ever told you that you have kidney disease requiring renal dialysis?	
English Instructions:	
Codes: 1= Yes 2= No 7= Refused 9= Don't know	Skip To Values:

OHQ146	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Have other artificial material?
English Text: Q11. Has a doctor ever told you that you have other artificial material in your heart, veins, or arteries?	
English Instructions:	

Codes: 1= Yes 2= No 7= Refused 9= Don't know	Skip To Values:
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OHQ148	Target
	B(12 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Have a hip, bone, or joint replacement?
English Text: Q12. Has a doctor ever told you that you have a hip, bone, or joint replacement?	
English Instructions:	
Codes: 1= Yes 2= No 7= Refused 9= Don't know	Skip To Values:

OHQ160	Target
	B(10 Yrs. to 69 Yrs.)
Hard Edits	SAS Label
	Past 30 days / painful tooth?
English Text: During the past 30 days have you experienced a toothache or painful tooth, (including pain with biting or chewing, or sensations to hot, cold or sweets)?	
English Instructions: These questions concern conditions of the teeth, mouth, or face. Tell me if you experienced any of these conditions for any reason (including "cavities", injury, or any other reason).	
Codes: 1= Yes 2= No	Skip To Values:

OHQ170	Target
	B(10 Yrs. to 69 Yrs.)
Hard Edits	SAS Label
	How many days / painful tooth?
English Text: For how many days in the past 30 days did you have these sensations?	

English Instructions:**Codes:**

77= SP refused

99= Don't know

Skip To Values:

OHAREC	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Overall recommendation for care

English Text: Overall recommendation for care**English Instructions:****Codes:**

1= See a dentist immediately

2= See a dentist within the next 2 weeks

3= See a dentist at your earliest convenience

4= Continue your regular routine care

Skip To Values:

OHAROCDT	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Untreated Caries / Restorative needs

English Text: Untreated Caries / Restorative needs**English Instructions:****Codes:**

1= Yes

Skip To Values:

OHAROCGP	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Periodontal needs

English Text: Periodontal needs**English Instructions:****Codes:**

1= Yes

Skip To Values:

OHAROCOH	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Gingival / OHI needs
English Text: Gingival / OHI needs	
English Instructions:	
Codes: 1= Yes	Skip To Values:

OHAROCCI	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Assessment of soft tissue lesion
English Text: Clinical impression of soft tissue condition	
English Instructions:	
Codes: 1= Yes	Skip To Values:

OHAROTH	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Some other finding
English Text: Some other finding	
English Instructions:	
Codes: 1= Yes	Skip To Values:

OHARNF	Target
	B(2 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	No significant needs
English Text: No significant needs	
English Instructions:	
Codes:	Skip To Values:

1= Yes
