

**National Health and Nutrition Examination Survey
Codebook for Data Production (2001-2002)**

**Urinary Barium, Beryllium, Cadmium, Cobalt, Cesium, Molybdenum, Lead,
Platinum, Antimony, Thallium, Tungsten, and Uranium (L06HM_B)
Person level data -- use 2-year and 4-year weights for analysis**

July 2005

SEQN	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Respondent sequence number
English Text: Respondent sequence number.	
English Instructions:	

WTSHM2YR	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Heavy Metal Subsample 2 Year Mec Weight
English Text: Heavy Metal Subsample 2 Year Mec Weight	
English Instructions:	
Codes: 0= Non-Respondent >0= Respondent	Skip To Values:

WTSHM4YR	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Heavy Metal Subsample 4 Year Mec Weight
English Text: Heavy Metal Subsample 4 Year Mec Weight	
English Instructions:	
Codes: 0= Non-Respondent >0= Respondent	Skip To Values:

URXUCR	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label

	Creatinine, urine (mg/dL)
English Text: Creatinine, urine (mg/dL)	
English Instructions:	

URXUBA	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Barium, urine (ng/mL)
English Text: Barium, urine (ng/mL)	
English Instructions:	

URXUBE	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Beryllium, urine (ng/mL)
English Text: Beryllium, urine (ng/mL)	
English Instructions:	

URDUCD	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Cadmium, urine (ng/mL)
English Text: Cadmium, urine (ng/mL)	
English Instructions:	

URDUCDLC	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Urinary cadmium comment code
English Text: Urinary cadmium comment code	
English Instructions:	
Codes:	Skip To Values:
0= detectable result	
1= below detectable result	
. = missing	

URXUCO	Target
	B(6 Yrs. to 150 Yrs.)

Hard Edits	SAS Label
	Cobalt, urine (ng/mL)
English Text: Cobalt, urine (ng/mL)	
English Instructions:	

URXUCS	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Cesium, urine (ng/mL)
English Text: Cesium, urine (ng/mL)	
English Instructions:	

URXUMO	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Molybdenum, urine (ng/mL)
English Text: Molybdenum, urine (ng/mL)	
English Instructions:	

URXUPB	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Lead, urine (ng/mL)
English Text: Lead, urine (ng/mL)	
English Instructions:	

URXUPT	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Platinum, urine (ng/mL)
English Text: Platinum, urine (ng/mL)	
English Instructions:	

URXUSB	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Antimony, urine (ng/mL)
English Text: Antimony, urine (ng/mL)	

English Instructions:

URXUTL	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Thallium, urine (ng/mL)
English Text: Thallium, urine (ng/mL)	
English Instructions:	

URXUTU	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Tungsten, urine (ng/mL)
English Text: Tungsten, urine (ng/mL)	
English Instructions:	

URXUUR	Target
	B(6 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Uranium, urine (ng/mL)
English Text: Uranium, urine (ng/mL)	
English Instructions:	