

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

**Blood Lead and Cadmium, Ferritin, Folate, RBC Folate, Vitamin B12, Homocysteine,
Mercury, Methylmalonic acid, Cotinine (L06_B)
Person Level Data**

May 2007

SEQN	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Respondent sequence number
English Text: Respondent sequence number.	
English Instructions:	

LBXBCD	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Cadmium (ug/L)
English Text: Cadmium (ug/L)	
English Instructions:	

LBDBCDSI	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Cadmium (nmol/L)
English Text: Cadmium (nmol/L)	
English Instructions:	

LBXBPB	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Lead (ug/dL)
English Text: Lead (ug/dL)	
English Instructions:	

LBDBPBSI	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Lead (umol/L)
English Text: Lead (umol/L)	
English Instructions:	

LBXRBF	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Folate, RBC (ng/mL RBC)
English Text: Folate, RBC (ng/mL RBC)	
English Instructions:	

LBDRBFSI	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Folate, RBC (nmol/L RBC)
English Text: Folate, RBC (nmol/L RBC)	
English Instructions:	

LBXTHG	Target
	B(1 Yrs. to 5 Yrs.), B(16 Yrs. to 49 Yrs.)
Hard Edits	SAS Label
	Mercury, total (ug/L)
English Text: Mercury, total (ug/L)	
English Instructions:	

LBDTHGSI	Target
	F(1 Yrs. to 5 Yrs.), B(16 Yrs. to 49 Yrs.)
Hard Edits	SAS Label
	Mercury, total (umol/L)
English Text: Mercury, total (umol/L)	
English Instructions:	

LBXIHG	Target
	B(1 Yrs. to 5 Yrs.), B(16 Yrs. to 49 Yrs.)
Hard Edits	SAS Label
	Mercury, inorganic (ug/L)
English Text: Mercury, inorganic (ug/L)	
English Instructions:	

LBDIHGSI	Target
	B(1 Yrs. to 5 Yrs.), B(16 Yrs. to 49 Yrs.)
Hard Edits	SAS Label
	Mercury, inorganic (umol/L)
English Text: Mercury, inorganic (umol/L)	
English Instructions:	

LBDHCY	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Homocysteine (umol/L)
English Text: Homocysteine(umol/L)	
English Instructions:	

LBXFER	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Ferritin (ng/mL)
English Text: Ferritin (ng/mL)	
English Instructions:	

LBDFERSI	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Ferritin (ug/L)
English Text: Ferritin (ug/L)	
English Instructions:	

LBXB12	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Vitamin B12, serum (pg/mL)
English Text: Vitamin B12, serum (pg/mL)	
English Instructions:	

LBDB12SI	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Vitamin B12, serum (pmol/L)
English Text: Vitamin B12, serum (pmol/L)	
English Instructions:	

LBXFOL	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Folate, serum (ng/mL)
English Text: Folate, serum (ng/mL)	
English Instructions:	

LBDFOLSI	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Folate, serum (nmol/L)
English Text: Folate, serum (nmol/L)	
English Instructions:	

LBXMMA	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Methylmalonic acid (umol/L)
English Text: Methylmalonic acid (umol/L)	
English Instructions:	

LBXCOT	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Cotinine (ng/mL)
English Text: Cotinine (ng/mL)	
English Instructions:	

LBDCOTLC	Target
	B(3 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Cotinine comment code
English Text: Cotinine comment code	
English Instructions:	
Codes:	Skip To Values:
0= detectable result	
1= below detectable limit	

URXUHG	Target
	F(16 Yrs. to 49 Yrs.)
Hard Edits	SAS Label
	Mercury, urine (ng/mL)
English Text: Mercury, urine (ng/mL)	
English Instructions:	