

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

**Blood Lead and Cadmium, Ferritin, Folate, Vitamin B12, Homocysteine,
Total Mercury, Inorganic Mercury, RBC Folate, Methylmalonic Acid ,
and Urinary Mercury
(LAB06)**

Person level data -- use Examination Weights for analysis

May 2004

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 (µmol/L)
English Text: Cadmium (µmol/L)	
English Instructions:	

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

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

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

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

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

English Instructions:**LBDTHGSI****Target**

B(1 Yrs. to 5 Yrs.) F(16 Yrs. to 49 Yrs.)

Hard Edits**SAS Label**Mercury, total ($\mu\text{mol/L}$)**English Text:** Mercury, total ($\mu\text{mol/L}$)**English Instructions:****LBXIHG****Target**

B(1 Yrs. to 5 Yrs.) F(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.) F(16 Yrs. to 49 Yrs.)

Hard Edits**SAS Label**Mercury, inorganic ($\mu\text{mol/L}$)**English Text:** Mercury, inorganic ($\mu\text{mol/L}$)**English Instructions:****LBXHCY****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 (µg/L)

English Text: Ferritin (µg/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:	

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