

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

**Complete Blood Count with 5-part Differential (LAB25)  
Person level data -- use Examination Weights for analysis**

**May 2004**

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

<b>LBXWBCSI</b>	<b>Target</b>
	B(1 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	White blood cell count (SI)
<b>English Text:</b> White blood cell count: SI	
<b>English Instructions:</b>	

<b>LBXLYPCT</b>	<b>Target</b>
	B(1 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Lymphocyte percent (%)
<b>English Text:</b> Lymphocyte percent (%)	
<b>English Instructions:</b>	

<b>LBXMOPCT</b>	<b>Target</b>
	B(1 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>

Monocyte percent (%)

**English Text:** Monocyte percent (%)

**English Instructions:**

**LBXNEPCT**

**Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Segmented neutrophils percent (%)

**English Text:** Segmented neutrophils percent (%)

**English Instructions:**

**LBXEOPCT**

**Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Eosinophils percent (%)

**English Text:** Eosinophils percent (%)

**English Instructions:**

**LBXBAPCT**

**Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Basophils percent (%)

**English Text:** Basophils percent (%)

**English Instructions:**

**LBDLYMNO**

**Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Lymphocyte number

**English Text:** Lymphocyte number

**English Instructions:**

**LBDMONO****Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Monocyte number

**English Text:** Monocyte number**English Instructions:****LBDNENO****Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Segmented neutrophils number

**English Text:** Segmented neutrophils number**English Instructions:****LBDEONO****Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Eosinophils number

**English Text:** Eosinophils number**English Instructions:****LBDBANO****Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Basophils number

**English Text:** Basophils number**English Instructions:****LBXRBCSI****Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Red cell count SI

**English Text:** Red cell count SI

**English Instructions:**

**LBXHGB**

**Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Hemoglobin (g/dL)

**English Text:** Hemoglobin (g/dL)

**English Instructions:**

**LBXHCT**

**Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Hematocrit (%)

**English Text:** Hematocrit (%)

**English Instructions:**

**LBXMCVSI**

**Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Mean cell volume (fL)

**English Text:** Mean cell volume (fL)

**English Instructions:**

**LBXMCHSI**

**Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits**

**SAS Label**

Mean cell hemoglobin (pg)

**English Text:** Mean cell hemoglobin (pg)

**English Instructions:**

**Target**

**LBXMC**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

MCHC (g/dL)

**English Text:** Mean cell hemoglobin concentration (g/dL)**English Instructions:****LBXRDW****Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Red cell distribution width (%)

**English Text:** Red cell distribution width (%)**English Instructions:****LBXPLTSI****Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Platelet count (%) SI

**English Text:** Platelet count (%) SI**English Instructions:****LBXMPSI****Target**

B(1 Yrs. to 150 Yrs.)

**Hard Edits****SAS Label**

Mean platelet volume (fL)

**English Text:** Mean platelet volume (fL)**English Instructions:**