

Maximum Hemoglobin Concentration and Hematocrit Values for Anemia*

	Hemoglobin concentration (<g/dL)	Hematocrit (<%)
Children (age, in years)		
1-<2 +	11.0	32.9
2-<5	11.1	33.0
5-<8	11.5	34.5
8-<12	11.9	35.4
Men (age in years)		
12-<15	12.5	35.7
15-<18	13.3	39.7
≥18	13.3	39.9
Nonpregnant women & lactating women (age in years)		
12-<15	11.8	35.7
15-<18	12.0	35.9
≥18	12.0	35.7

*Age- and sex-specific cutoff values for anemia are based on the 5th percentile from the third National Health and Nutrition Examination Survey, 1988-1994 (NHANES III).

+ Although no data are available from NHANES III to determine the maximum hemoglobin concentration and hematocrit values for anemia among infants, the values listed for children aged 1-<2 years can be used for infants aged 6-12 months.