

Sex/Age	n	Mean	SEM	5th	10th	25th	50th	75th	90th	95th
Both sexes 1–3 y	2429	27.9	0.7	6.0	9.0	15.0	23.0	34.0	49.0	64.0
Both sexes 4–8 y	2906	34.1	0.5	14.3	17.0	21.8	29.8	41.2	56.6	68.9
M 9–13 y	1098	38.8	1.1	16.2	19.2	25.4	34.8	47.7	65.4	75.2
M 14–18 y	837	56.6	2.1	20.0	24.0	33.0	48.0	70.0	99.0	123.0
M 19–30 y	1801	131.0	2.5	42.0	54.0	80.0	118.0	168.0	224.0	263.0
M 31–50 y	2418	189.4	3.6	41.0	60.0	101.0	157.0	235.0	355.0	455.0
M 51–70 y	1877	204.2	6.8	37.0	53.0	92.0	161.0	267.0	408.0	519.0
M 71+ y	1189	184.8	6.4	28.0	41.0	74.0	136.0	239.0	385.0	506.0
F 9–13 y	1092	36.4	1.1	12.3	16.0	22.5	31.7	44.2	60.7	76.4
F 14–18 y	888	35.8	2.9	9.0	12.0	19.0	29.0	42.0	63.0	86.0
F 19–30 y	1797	47.8	1.5	9.0	13.0	22.0	37.0	60.0	94.0	124.0
F 31–50 y	2808	64.0	3.1	7.0	11.0	21.0	42.0	75.0	133.0	194.0
F 51–70 y	1980	121.0	3.3	19.0	28.0	50.0	91.0	157.0	247.0	321.0
F 71+ y	1300	135.1	5.0	21.0	30.0	53.0	96.0	170.0	281.0	380.0
F Pregnant	320	37.6	3.9	12.0	15.0	22.0	33.0	47.0	65.0	80.0
F Lactating	94	47.3	6.1	18.0	21.0	29.0	41.0	59.0	81.0	98.0

Appendix A17.3: Mean and percentiles for serum ferritin ($\mu\text{g/L}$) NHANES III (1988–1994). Note: For all groups greater than 3 y, data were adjusted using the Iowa State University Method. Mean, standard errors, and percentiles were obtained using C-Side. Standard errors were estimated via jackknife replication. Infants and children fed human milk and females who had “blank but applicable” pregnancy and lactating status data or who responded “I don’t know” to questions on pregnancy and lactating status were excluded from all analyses. The sample sizes for the Pregnant and Lactating categories were very small so their estimates of usual serum ferritin distributions are not reliable. Source: ENVIRON International Corporation, 2000.