

LIPID REFERENCE VALUES

Serum total cholesterol (mg/dL) levels for persons 20 years of age and older. United States, 1988-94

Sex, Age and Race/Ethnicity	Number of Examined Persons	Mean	Selected percentile								
			5th	10th	15th	25th	50th	75th	85th	90th	95th
Men*											
20 years and older	7,531	202	139	151	160	173	200	228	244	255	273
20-34	2,298	186	131	142	148	161	183	209	223	233	253
35-44	1,323	206	143	154	163	180	205	232	247	257	267
45-54	904	216	154	167	178	191	214	242	255	266	283
55-64	1,004	216	154	167	174	189	214	243	258	270	282
65-74	1,058	212	149	163	175	186	209	237	248	263	284
75+	944	205	145	155	164	176	203	230	246	255	273
Women*											
20 years and older	8,531	206	143	153	161	175	201	233	251	265	284
20-34	2,651	184	132	141	148	158	181	205	219	231	248
35-44	1,645	195	144	153	160	171	192	215	234	243	257
45-54	1,013	217	157	166	174	187	212	243	259	274	298
55-64	1,045	235	167	184	191	204	229	261	276	286	307
65-74	1,075	233	170	181	189	204	232	258	276	289	308
75+	1,102	229	161	174	185	198	228	258	274	286	305
Mexican American											
Men	2,175	199	137	150	157	171	197	224	241	253	272
Women	2,165	198	139	148	156	167	193	223	238	249	274
Non-Hispanic black											
Men	1,923	198	136	147	155	169	195	222	239	251	275
Women	2,360	201	136	148	157	170	196	226	246	261	284
Non-Hispanic white											
Men	3,161	203	141	153	162	174	201	229	244	256	272
Women	3,645	208	144	155	163	177	203	235	252	267	284

* Total sample of men and women includes racial/ethnic groups other than those shown.

Third Report of the National Cholesterol Education Program (NCEP)

Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults (Adult Treatment Panel III) Final Report.

National Cholesterol Education Program; National Heart, Lung, and Blood Institute; National Institutes of Health. NIH Publication No. 02-5215.