

**Supplementary Table 5.** Distribution of high density lipoprotein-cholesterol (mg/dL) by age, sex, menopausal status

Age	Number	Mean	Standard deviation	Percentiles						
				5th	10th	25th	50th	75th	90th	95th
Male (n=8284)										
10-14	788	54.4	10.9	37	41	47	53	62	69	74
15-19	566	50.3	9.7	36	39	44	49	56	63	68
20-24	327	53.2	11.6	38	40	45	52	59	69	74
25-29	431	50.5	11.5	35	38	42	49	57	65	71
30-34	548	49.4	11.1	34	37	41	48	56	65	71
35-39	765	49.8	11.5	34	37	42	48	56	65	70
40-44	729	48.7	10.8	34	36	40	48	55	63	69
45-49	617	48.5	11.5	33	36	41	47	55	62	69
50-54	659	49.4	12.2	34	36	41	47	56	65	73
55-59	631	48.9	12.2	33	35	40	47	55	65	73
60-64	643	50.0	13.1	34	36	40	48	57	67	76
65-69	554	48.9	12.9	32	35	40	46.5	56	66	74
70-74	559	48.9	12.7	32	34	40	47	56	65	72
75-79	339	48.6	12.5	31	34	40	47	55	65	72
80+	128	47.6	12.9	30	32	38	44	57	69	72
Premenopausal female (n=5841)										
10-14	675	54.7	10.5	39	42	47	54	61	68	73
15-19	524	57.0	10.9	40	44	49.5	56	64	70	75
20-24	470	59.9	12.9	42	46	51	58	67	77	83
25-29	593	60.0	13.0	40	43	51	59	68	77	82
30-34	790	58.6	13.1	39	42	49	58	67	76	81
35-39	1039	57.4	12.2	39	43	49	57	65	73	79
40-44	843	55.9	12.7	39	42	47	55	63	71	77
45-49	633	56.6	11.8	39	43	48	56	64	72	78
50-54	274	55.9	12.9	37	40	47	54	63	71	80
Postmenopausal female (n=3405)										
45-49	113	55.2	12.7	34	38	46	56	63	70	76
50-54	578	56.0	13.2	38	40	47	55	63	73	79
55-59	590	53.4	11.9	37	39	44	52	61	69	73
60-64	540	52.1	12.3	35	37	43	51	59	69	75
65-69	466	51.6	11.4	35	38	44	50	59	67	71
70-74	542	50.7	12.1	34	37	42	49	57	66	73
75-79	387	50.0	11.3	33	36	42	49	57	64	69
80+	189	47.9	10.4	34	36	40	47	54	61	68