

APPENDIX TABLE 16. Baseline blood analytes from a random sample of WHI Estrogen + Progestin participants by race/ethnicity

Blood Analyte ^b	Race/Ethnicity											
	American Indian (N = 25)		Asian/Pacific Islander (N = 113)		Black (N = 255)		Hispanic (N = 185)		White (N = 714)		Total ^a (N = 1319)	
	N	Mean ± SD	N	Mean ± SD	N	Mean ± SD	N	Mean ± SD	N	Mean ± SD	N	Mean ± SD
Total cholesterol (mg/dl)	25	208.3 ± 40	113	220.5 ± 33	255	217.6 ± 41.5	185	223.3 ± 37.9	713	222.7 ± 36.3	1318	222 ± 37.1
LDL-C (mg/dl)	25	122.5 ± 39.1	112	129.2 ± 30.1	253	134.6 ± 41.1	181	135 ± 37	699	135 ± 32.1	1297	134.7 ± 32.9
HDL-C (mg/dl)	25	51.5 ± 13.8	113	57.9 ± 14.9	254	55.2 ± 12.7	185	51.9 ± 12.1	709	55.5 ± 13.9	1313	55.3 ± 13.6
HDL-2 (mg/dl)	25	15.4 ± 5.8	112	17.3 ± 7.7	248	15.9 ± 6.7	182	14.3 ± 6.8	683	16.6 ± 7.2	1276	16.4 ± 7
HDL-3 (mg/dl)	25	35.9 ± 8.7	112	39.8 ± 8.1	248	38.7 ± 7.1	182	36.7 ± 7.1	683	38.2 ± 8.1	1276	38.2 ± 7.9
Triglyceride (mg/dl)	25	133.1 ± 68.2	113	133.4 ± 61.2	255	108.6 ± 47.6	185	150.3 ± 66.9	713	132.5 ± 61	1318	130.9 ± 59.4
LP(a) (mg/dl)	25	8.1 ± 10	112	13.1 ± 13.1	249	28.4 ± 25.8	185	11.9 ± 14.2	701	15.4 ± 16.9	1299	16 ± 17.2
Retinol (µg/ml)	25	0.5 ± 0.12	113	0.59 ± 0.14	255	0.54 ± 0.15	185	0.55 ± 0.14	714	0.59 ± 0.14	1318	0.59 ± 0.14
Alpha-carotene (µg/ml)	25	0.04 ± 0.03	113	0.1 ± 0.06	255	0.04 ± 0.04	185	0.07 ± 0.06	714	0.07 ± 0.05	1318	0.06 ± 0.05
Beta-carotene (µg/ml)	25	0.19 ± 0.16	113	0.44 ± 0.29	255	0.23 ± 0.19	185	0.24 ± 0.18	714	0.26 ± 0.2	1318	0.26 ± 0.2
Beta-cryptoxanthine (µg/ml)	25	0.05 ± 0.03	113	0.17 ± 0.14	255	0.07 ± 0.05	185	0.1 ± 0.07	714	0.07 ± 0.05	1318	0.07 ± 0.05
Lycopene (µg/ml)	25	0.35 ± 0.15	113	0.34 ± 0.23	255	0.34 ± 0.21	185	0.4 ± 0.22	714	0.36 ± 0.2	1318	0.36 ± 0.19
Lutein and zeaxanthin (µg/ml)	25	0.16 ± 0.08	113	0.26 ± 0.11	255	0.2 ± 0.1	185	0.2 ± 0.09	714	0.19 ± 0.08	1318	0.19 ± 0.08
Alpha-tocopherol (µg/ml)	25	12.1 ± 4.2	113	17.1 ± 7.3	255	13.4 ± 5.3	185	14.7 ± 5.3	714	15.1 ± 6.2	1318	15 ± 6
Gamma-tocopherol (µg/ml)	25	2.7 ± 1.3	113	1.1 ± 1	255	2 ± 1.4	185	1.8 ± 1.2	714	1.7 ± 1.4	1318	1.7 ± 1.3
Factor VII activity, antigen (%)	22	118 ± 31.5	111	120.6 ± 26.2	243	110.4 ± 28.6	174	120.4 ± 30	694	121.9 ± 28.3	1271	120.7 ± 28.4
Factor VIIC (%)	22	116.2 ± 30.4	111	122.7 ± 24.3	237	113.5 ± 29.1	167	120.3 ± 28	688	123.4 ± 25.9	1252	122.2 ± 26.3
Fibrinogen (mg/dl)	22	313.1 ± 69.6	111	295.3 ± 56.4	243	312.8 ± 66.1	174	313.2 ± 64.7	692	299.7 ± 54.4	1269	301.5 ± 56.2
Glucose (mg/dl)	25	107.1 ± 31.6	113	100.1 ± 18.8	255	104.2 ± 28.2	185	102.4 ± 23.7	710	97.5 ± 17.6	1315	98.4 ± 19
Insulin (µIU/ml)	25	10.5 ± 6.1	108	8.9 ± 4.8	252	11.7 ± 5.8	184	11.9 ± 6	684	9.8 ± 4.8	1280	10 ± 4.9

HDL, high-density lipoprotein; HDL-C, high-density lipoprotein cholesterol; LDL, low-density lipoprotein.

^aTotal includes those of unknown ethnicity. Means and standard deviations are weighted by ethnicity.

^bMeans and standard deviations were computed on the log scale and back-transformed values are reported.