

APPENDIX TABLE 1. Baseline demographic and general health characteristics of WHI Estrogen + Progestin participants by race/ethnicity

Characteristic	Race/Ethnicity																	
	American Indian (N = 56)			Asian/Pacific Islander (N = 363)			Black (N = 1124)			Hispanic (N = 888)			White (N = 13,945)			Total ^a (N = 16,608)		
	N	%	Mean ± SD	N	%	Mean ± SD	N	%	Mean ± SD	N	%	Mean ± SD	N	%	Mean ± SD	N	%	Mean ± SD
Age at screening (y)	56		60.5 ± 6.8	363		63.2 ± 7.4	1124		60.9 ± 6.9	888		59.6 ± 6.4	13,945		63.7 ± 7.1	16,608		63.3 ± 7.1
50–59	27	48.2		132	36.4		535	47.6		491	55.3		4254	30.5		5522	33.2	
60–69	21	37.5		153	42.1		445	39.6		320	36.0		6471	46.4		7510	45.2	
70–79	8	14.3		78	21.5		144	12.8		77	8.7		3220	23.1		3576	21.5	
Education																		
0–8 years	*	*		*	*		33	3.0		218	25.2		107	0.8		379	2.3	
Some high school	*	*		14	3.9		119	10.7		101	11.7		482	3.5		735	4.5	
High school diploma/GED	*	*		63	17.4		176	15.8		148	17.1		2778	20.0		3222	19.5	
School after high school	26	46.4		155	42.8		446	40.0		270	31.2		5434	39.2		6415	38.9	
College degree or higher	16	28.6		123	34.0		342	30.6		129	14.9		5073	36.6		5753	34.9	
Family income																		
<\$10,000	*	*		14	4.1		131	12.4		219	28.2		470	3.5		857	5.5	
\$10,000–\$19,999	13	24.1		47	13.6		205	19.4		191	24.6		1851	14.0		2348	15.0	
\$20,000–\$34,999	16	29.6		67	19.4		265	25.0		171	22.0		3735	28.2		4316	27.5	
\$35,000–\$49,999	10	18.5		74	21.4		197	18.6		88	11.3		2924	22.1		3329	21.2	
\$50,000–\$74,999	*	*		81	23.5		163	15.4		68	8.8		2421	18.3		2773	17.7	
\$75,000+	*	*		62	18.0		97	9.2		40	5.1		1848	13.9		2075	13.2	
Occupation																		
Managerial/Professional	17	32.7		115	33.8		385	39.6		154	20.3		4790	38.8		5524	37.6	
Technical/Sales/Administrative	13	25.0		130	38.2		221	22.7		153	20.2		3871	31.3		4454	30.3	
Service/Labor	16	30.8		70	20.6		285	29.3		271	35.8		2413	19.5		3108	21.2	
Homemaker only	6	11.5		25	7.4		81	8.3		179	23.6		1279	10.4		1600	10.9	
Body mass index (BMI), kg/m ²	56		29.8 ± 6.3	363		25.2 ± 4.5	1118		31.0 ± 6.7	882		29.5 ± 5.7	13,870		28.3 ± 5.8	16,520		28.5 ± 5.9
Underweight (<18.5)	0	0.0		7	1.9		*	*		5	0.6		102	0.7		118	0.7	
Normal (18.5–24.9)	12	21.4		198	54.5		191	17.1		178	20.2		4295	31.0		4940	29.9	
Overweight (25.0–29.9)	22	39.3		111	30.6		349	31.2		338	38.3		4925	35.5		5826	35.3	
Obesity I (30.0–34.9)	12	21.4		35	9.6		305	27.3		229	26.0		2825	20.4		3467	21.0	
Obesity II (35.0–39.9)	7	12.5		10	2.8		164	14.7		89	10.1		1190	8.6		1475	8.9	
Obesity III (≥40)	*	*		*	*		105	9.4		43	4.9		533	3.8		694	4.2	
Marital status																		
Never married	*	*		17	4.7		66	5.9		40	4.6		552	4.0		686	4.1	
Divorced/Separated	23	41.1		47	13.0		366	32.9		223	25.7		2077	14.9		2774	16.8	
Widowed	6	10.7		53	14.7		237	21.3		136	15.7		2656	19.1		3137	19.0	
Presently married/ Living as married	26	46.4		244	67.6		445	39.9		470	54.1		8625	62.0		9945	60.1	
Height (cm)	56		160.6 ± 6.2	363		154.7 ± 6.6	1120		162.5 ± 6.7	886		156.8 ± 6.5	13,902		162.1 ± 6.3	16,558		161.6 ± 6.6
Weight (kg)	56		76.7 ± 15.9	363		60.4 ± 12.2	1124		82.3 ± 18.9	886		72.7 ± 15.2	13,924		74.5 ± 16.3	16,585		74.7 ± 16.6
Waist/hip ratio (WHR)	55		0.84 ± 0.1	360		0.82 ± 0.1	1120		0.83 ± 0.1	884		0.82 ± 0.1	13,881		0.82 ± 0.1	16,532		0.82 ± 0.1
Waist (cm)	55		90.3 ± 14.9	361		79.5 ± 10.8	1121		92.1 ± 13.7	885		88.1 ± 12.6	13,903		87.8 ± 13.7	16,557		88.0 ± 13.8
Living alone																		
No	45	81.8		306	84.8		802	73.1		729	83.9		10,300	74.3		12,359	75.0	
Yes	10	18.2		55	15.2		295	26.9		140	16.1		3561	25.7		4115	25.0	
U.S. region																		
Northeast	6	10.7		19	5.2		224	19.9		105	11.8		3431	24.6		3834	23.1	
South	19	33.9		32	8.8		531	47.2		446	50.2		2936	21.1		4011	24.2	
Midwest	8	14.3		17	4.7		252	22.4		22	2.5		3868	27.7		4195	25.3	
West	23	41.1		295	81.3		117	10.4		315	35.5		3710	26.6		4568	27.5	

Smoking												
Never smoked	26	47.3	234	64.8	519	47.1	564	64.5	6711	48.7	8177	49.8
Past smoker	18	32.7	98	27.1	412	37.4	235	26.9	5676	41.2	6519	39.7
Current smoker	11	20.0	29	8.0	172	15.6	76	8.7	1405	10.2	1718	10.5
Alcohol intake												
Never drinker	*	*	134	37.1	185	16.6	208	23.8	1343	9.7	1910	11.6
Past drinker	16	28.6	66	18.3	325	29.1	190	21.8	2160	15.6	2807	17.0
<1 drink per mo	*	*	56	15.5	161	14.4	113	12.9	1924	13.9	2291	13.9
<1 drink per wk	16	28.6	52	14.4	215	19.3	180	20.6	2707	19.6	3223	19.6
1-<7 drinks per wk	10	17.9	39	10.8	188	16.9	153	17.5	3717	26.9	4151	25.2
7+ drinks per wk	*	*	14	3.9	41	3.7	29	3.3	1992	14.4	2096	12.7
Physical activity												
No activity	10	18.9	63	17.8	262	24.8	196	24.0	2199	17.2	2783	18.2
Some activity	26	49.1	165	46.6	505	47.9	384	46.9	5377	42.1	6556	42.9
2-<4 episodes per wk of moderate + activity	6	11.3	49	13.8	137	13.0	110	13.4	2087	16.3	2415	15.8
4+ episodes per wk of moderate + activity	11	20.8	77	21.8	151	14.3	128	15.6	3103	24.3	3512	23.0
Total expenditure/wk from physical activity (METs)												
0-1.5	12	22.6	83	23.4	348	33.0	268	32.8	3080	24.1	3855	25.3
>1.5-8	19	35.8	101	28.5	325	30.8	232	28.4	3510	27.5	4244	27.8
>8-19	13	24.5	97	27.4	220	20.9	191	23.3	3400	26.6	3981	26.1
>19	9	17.0	73	20.6	162	15.4	127	15.5	2776	21.7	3186	20.9
Total calcium intake (mg)												
0-<400	15	28.3	65	19.0	271	25.9	122	15.1	1009	7.4	1521	9.5
400-<800	11	20.8	118	34.5	394	37.7	296	36.6	3957	29.1	4832	30.1
800-<1000	9	17.0	36	10.5	123	11.8	102	12.6	1906	14.0	2203	13.7
1000-<1200	9	17.0	29	8.5	80	7.7	83	10.3	1600	11.8	1828	11.4
1200+	9	17.0	94	27.5	177	16.9	205	25.4	5109	37.6	5665	35.3
Any supplement use												
No	30	53.6	111	30.6	578	51.4	466	52.5	4895	35.1	6170	37.2
Yes	26	46.4	252	69.4	546	48.6	422	47.5	9050	64.9	10,438	62.8
Multivitamin use (with or without minerals)												
No	46	82.1	233	64.2	863	76.8	701	78.9	8715	62.5	10,717	64.5
Yes	10	17.9	130	35.8	260	23.2	187	21.1	5230	37.5	5890	35.5
Vitamin C as single supplement												
No	49	87.5	280	77.1	956	85.1	768	86.5	10,810	77.5	13,041	78.5
Yes	7	12.5	83	22.9	168	14.9	120	13.5	3135	22.5	3567	21.5
Vitamin E as single supplement												
No	46	82.1	263	72.5	931	82.8	739	83.2	10,409	74.6	12,564	75.7
Yes	10	17.9	100	27.5	193	17.2	149	16.8	3536	25.4	4044	24.3
Calcium as single supplement (including antacids)												
No	52	92.9	268	73.8	996	88.6	764	86.0	10,507	75.3	12,776	76.9
Yes	*	*	95	26.2	128	11.4	124	14.0	3438	24.7	3832	23.1
Single supplement (not Vitamin C, E, or calcium)												
No	46	82.1	222	61.2	874	77.8	664	74.8	9212	66.1	11,170	67.3
Yes	10	17.9	141	38.8	250	22.2	224	25.2	4733	33.9	5438	32.7
Any supplement (excluding single supplement calcium)												
No	32	57.1	126	34.7	617	54.9	498	56.1	5513	39.5	6887	41.5
Yes	24	42.9	237	65.3	507	45.1	390	43.9	8432	60.5	9721	58.5

*Total includes those of unknown ethnicity.

*Data withheld from cells where $N < 5$ (<10 where data are sensitive).