Supplemental Online Content

eTable 1. Sample Counts and Event Counts Corresponding to Tables 2 and 3

eTable 2. Comparison of Baseline Characteristics Between Women Excluded Due to Missing Data and Women in the Final Study Sample

This supplemental material has been provided by the authors to give readers additional information about their work.

eTable 1. Sample counts and event counts corresponding to Tables 2 and 3.

| Table 2 Counts | Total N | Death | | Cause of Death | | | |
		No N	Yes N	Alive N	Died from Cancer N	Died from CVD N	Died from others N
Lose 5 or more pounds intentionally							
No	30163	13800	16363	13800	3199	5179	7985
Yes	26190	14808	11382	14808	2452	3423	5507
Don't know	2608	1170	1438	1170	276	511	651
Methods to lose weight							
NA	32964	15049	17915	15049	3496	5723	8696
Diet only	8071	4216	3855	4216	815	1185	1855
Exercise only	1961	1118	843	1118	186	231	426
Diet and exercise	13818	8321	5497	8321	1216	1617	2664
Others	2147	1074	1073	1074	214	357	502
Lose 5 or more pounds unintentionally							
No	42390	22870	19520	22870	4063	5991	9466

Table 2 Counts		Death		Cause of Death			
	Total N	No N	Yes N	Alive N	Died from Cancer N	Died from CVD N	Died from others N
Yes	13332	5486	7846	5486	1521	2504	3821
Don't know	3239	1422	1817	1422	343	618	856

Table 3 Counts		All Discovered Death		Cause of Death			
	N	No N	Yes N	Alive N	Died from Cancer N	Died from CVD N	Died from others N
Weight Change							
Stable weight	39516	20192	19324	20192	3842	6117	9365
Weight gain	11566	6453	5113	6453	1183	1569	2361
Weight loss	7879	3133	4746	3133	902	1427	2417
Intentional weight loss	3303	1725	1578	1725	331	430	817
Unintentional weight loss	4576	1408	3168	1408	571	997	1600

Table 3 Counts	N	All Discovered Death		Cause of Death			
		No N	Yes N	Alive N	Died from Cancer N	Died from CVD N	Died from others N
WC Change							
Stable	34187	17378	16809	17378	3416	5313	8080
WC gain	15521	8160	7361	8160	1565	2275	3521
WC loss	9253	4240	5013	4240	946	1525	2542
Intentional WC loss	3740	2050	1690	2050	339	464	887
Unintentional WC loss	5513	2190	3323	2190	607	1061	1655

eTable 2. Comparison of baseline characteristics between women excluded due to missing data and women in the final study sample. [a]

Variables	Overall N=80638	Women with missing data (N=21677)	Women in the final study sample (N=58961)
Age	63.4 ± 7.3	63.5 ± 7.6	63.3 ± 7.2
Race			
American Indian or Alaska Native	288 (0.4%)	169 (0.8%)	119 (0.2%)
Asian	2283 (2.8%)	712 (3.3%)	1571 (2.7%)
Native Hawaiian/Other Pacific Islander	54 (0.1%)	13 (0.1%)	41 (0.1%)
Black/African American	6559 (8.1%)	2473 (11.4%)	4086 (6.9%)
White	68703 (85.2%)	16209 (74.8%)	52494 (89.0%)
More than one race	833 (1.0%)	183 (0.8%)	650 (1.1%)
Hispanic/Latina			
Hispanic (Yes)	76108 (94.4%)	18712 (86.3%)	57396 (97.3%)
Hispanic (No)	3687 (4.6%)	2122 (9.8%)	1565 (2.7%)
Education			
High school diploma	17264 (21.6%)	5717 (27.2%)	11547 (19.6%)

Variables	Overall N=80638	Women with missing data (N=21677)	Women in the final study sample (N=58961)
Some college/technical training	29141 (36.4%)	7919 (37.7%)	21222 (36.0%)
College degree	18691 (23.4%)	4261 (20.3%)	14430 (24.5%)
Master or higher	14877 (18.6%)	3115 (14.8%)	11762 (19.9%)
Smoking pack years			
0	40726 (52.3%)	9674 (51.1%)	31052 (52.7%)
>0 - <10	15924 (20.4%)	3743 (19.8%)	12181 (20.7%)
10 - <20	6951 (8.9%)	1682 (8.9%)	5269 (8.9%)
20 - <30	4608 (5.9%)	1143 (6.0%)	3465 (5.9%)
30 - <40	3824 (4.9%)	955 (5.0%)	2869 (4.9%)
40 or more	5854 (7.5%)	1729 (9.1%)	4125 (7.0%)
Alcohol use			
Non drinker	9036 (11.3%)	2888 (13.7%)	6148 (10.4%)
Past drinker	14900 (18.6%)	4734 (22.5%)	10166 (17.2%)
<1 drink/month	9283 (11.6%)	2398 (11.4%)	6885 (11.7%)
<1 drink/week	16205 (20.2%)	4135 (19.6%)	12070 (20.5%)
1 - <7 drinks per week	20601 (25.7%)	4698 (22.3%)	15903 (27.0%)
7+ drinks per week	10017 (12.5%)	2228 (10.6%)	7789 (13.2%)
Prior hormone use			

Variables	Overall N=80638	Women with missing data (N=21677)	Women in the final study sample (N=58961)
No use	31743 (39.4%)	9695 (44.7%)	22048 (37.4%)
E alone use	24941 (30.9%)	6713 (31.0%)	18228 (30.9%)
E+P use	18982 (23.5%)	4246 (19.6%)	14736 (25.0%)
Mixed use	4972 (6.2%)	1023 (4.7%)	3949 (6.7%)
Diabetes ever	4423 (5.5%)	1728 (8.0%)	2695 (4.6%)
Cardiovascular disease ever	14537 (18.5%)	3880 (19.6%)	10657 (18.1%)
Physical activity (MET-hours/week	13.8 ± 14.4	12.7 ± 14.6	14.1 ± 14.3
BMI (mean, kg/m2)	27.3 ± 5.8	28.2 ± 6.2	27.0 ± 5.6
Waist circumference, cm	84.9 ± 13.5	86.9 ± 14.5	84.1 ± 13.0

a. Differences between women with and without missing data were significant at p<0.001 for all variables except age, which was significant at p<0.02.