

Table SI. Baseline characteristics of participants according to hormone therapy use in the Nurses' Health Study I and II^a

	Premenopausal (n=90,690)	Never (n=17,944)	Past (n=13,273)	Current (n=32,848)	Unknown (n=9,008)	p-value ^b (Never vs. past users)	p-value ^b (Never vs. current users)
Age, years, mean (SD)	36.9 (5.8)	62.2 (6.7)	63.9 (6.9)	59.4 (7.9)	57.3 (9.6)	<0.001	<0.001
Body mass index, kg/m ² , mean (SD)	25.3 (5.2)	27.1 (6.6)	27.3 (6.9)	25.5 (5.5)	26.8 (6.2)	<0.001	<0.001
Alcohol intake, g/day, mean (SD)	4.0 (6.1)	3.9 (7.9)	3.6 (7.5)	3.6 (7.2)	3.5 (6.4)	0.37	0.004
Physical activity, metabolic equivalent h/ week, mean (SD)	21.4 (24.5)	21.6 (25.8)	20.5 (25.8)	20.7 (29.0)	21.2 (33.0)	0.81	<0.001
Past smoking, %	28.6	28.5	30.1	31.8	29.3	<0.001	<0.001
Current smoking, %	9.1	19.5	16.9	13.1	14.1	<0.001	<0.001
Cardiovascular disease, %	0.2	1.2	0.9	0.6	1.0	<0.001	<0.001
Type 2 diabetes, %	0.9	2.4	2.1	1.6	3.0	<0.001	<0.001
Hypertension, %	16.5	22.4	29.2	23.1	24.7	<0.001	<0.001
Hypercholesterolemia, %	25.6	32.7	47.5	38.4	36.4	<0.001	<0.001
Age at menarche, mean (SD)	12.5 (1.4)	12.5 (1.4)	12.4 (1.7)	12.4 (1.5)	12.4 (1.5)	0.62	0.01
Age at menopause, mean (SD)	–	40.9 (9.8)	38.3 (10.0)	38.6 (9.5)	40.2 (7.1)	<0.001	<0.001
Natural menopause, %	–	70.2	50.1	29.9	33.0	<0.001	<0.001
Surgical menopause, %	–	20.4	46.0	66.2	42.4	<0.001	<0.001
Nulliparous, %	17.4	24.8	23.5	21.9	17.4	<0.001	<0.001
Age at first birth, mean (SD)	25.3 (3.5)	25.1 (3.5)	24.6 (3.4)	24.1 (3.2)	24.8 (3.7)	0.03	<0.001
Age at last birth, mean (SD)	29.8 (3.9)	30.2 (4.3)	29.1 (4.2)	28.6 (4.4)	29.6 (4.4)	<0.001	<0.001
Parity, mean (SD)	2.2 (1.4)	2.1 (1.7)	2.0 (1.6)	2.0 (1.6)	2.2 (1.6)	<0.001	<0.001
Breast feeding duration, mean (SD)	11.3 (12.1)	8.0 (10.3)	6.6 (8.6)	7.3 (9.2)	8.7 (10.9)	<0.001	0.05
Ever oral contraceptive use, %	81.5	62.1	69.0	73.9	68.0	<0.001	<0.001

^aVariables except age are standardized to the age distribution of the study population. ^bWe used chi-square test for categorical variables and *t* test for continuous variables. SD: standard deviation.