



## NYU Women's Health Study

Characteristics of NYU Women's Health Study participants at enrollment

Subject characteristics	N (%)
Age (years)	
35 - < 40	1,840 (13%)
40 - < 45	2,609 (18%)
45 - < 50	2,220 (16%)
50 - < 55	2,188 (15%)
55 - < 60	2,585 (18%)
60 – 65	2,832 (20%)
Race/ethnicity	
Caucasian	9,867 (79%)
African-American	1,489 (12%)
Latina	771 (6%)
Asian	115 (1%)
Other	306 (2%)
Highest education	
Some high school or less	600 (5%)
Completed high school	5,666 (49%)
Vocational/technical school	332 (3%)
Completed college	2,539 (22%)
Completed graduate school	2,442 (21%)
Smoking	
Never	6,075 (48%)
Former	4,188 (33%)
Current	2,297 (18%)
Exercise regularly	
Yes	7,146 (50%)
No	7,128 (50%)
Use of multivitamins	
Yes	6,844 (49%)
No	7,029 (51%)

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Blood specimens in the NYU Women's Health Study

Biospecimen	Number of NYU Women's Health Study participants with			
	1 or more sample	2 or more samples	3 or more samples	4 or more samples (up to 8)
Serum <sup>1</sup>	14,274 (100%)	7,344 (51%)	3,943 (28%)	1,969 (14%)
Cell precipitates <sup>2</sup>	6,137 (43%)	2,511 (18%)	827 (6%)	89 (0.6%)
Clots <sup>3</sup>	4,506 (32%)	1,047 (0.7%)	32	1

Number of incident cases of cancer in NYU Women's Health Study

Tumor site	N
Breast	
Invasive	1,531
In situ	421
Colon or rectum	434
Lung	452
Endometrium	346
Ovary	180
NHL	227
Leukemia	179
Melanoma	378
Pancreas	128
Kidney	103
Thyroid	92
Bladder	121
Brain	40
Stomach	36
Esophagus	23
Liver	21
Other	335
Total	5,047

NYU Women's Health Study Questionnaire Metadata

	Baseline	Follow-up Questionnaire							
		1	2	3	4	5	6	7	8
	1985-91	1991	1995	1998	2003	2006	2010	2015	2018
	Endocrine	Smoking	Yellow	Peach	Blue	Green	Lilac	Rose	Ivory
<b>General information</b>									
Age	X	X	X	X	X	X	X	X	X
Ethnicity		X							
Religion		X							
Education		X							
Country of birth				X					
Mother's year of birth				X					
Number of older siblings				X					
<b>Reproductive history</b>									
Ever pregnant	X		X						
Age at 1 <sup>st</sup> FTP	X		X						
Number of children			X						
<b>Menstruation and menopause</b>									
Age at menarche	X								
Periods in past 6 months	X								
Age at menopause	X		X	X	X	X			
<b>OC and HRT use</b>									
OC use	X	X	X						
HRT use	X	X	X	X	X	X	X	X	X
<b>Anthropometrics</b>									
Weight	X		X	X	X	X	X	X	X
Height	X							X	
Hip circumference	X								
Waist circumference	X								
Weight at birth							X		
<b>Alcohol and smoking history</b>									
Smoking		X	X	X	X	X	X	X	X
Alcohol consumption			X						
<b>Medical history</b>									
Cancer	X	X	X	X	X	X	X	X	X
Coronary heart disease			X	X	X	X	X	X	X
Cerebrovascular disease			X	X	X	X	X	X	X
Bone fractures (hip and wrist)		X	X	X	X	X	X	X	X
Fibroids of the uterus					X	X			
Gall stones			X						
Thyroid disorder					X	X	X		
Parkinson's disease						X	X	X	X
Diabetes			X	X	X	X	X	X	X
Hypertension			X	X	X	X	X	X	X
Psoriasis								X	
Macular degeneration									X
Depression									X
Memory loss									X
Hearing problem									X
<b>Medical procedures</b>									
Oophorectomy	X		X	X	X	X	X	X	X
Hysterectomy	X	X	X	X	X	X	X	X	X
Tubal ligation							X		

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Breast biopsy	X	X						X	X	X
Colonoscopy								X		
Colorectal polyps removal								X	X	X
Medication use										
All medicines (current use)	X									
Heart medicine			X							
Blood pressure medicine			X	X	X	X	X	X	X	X
Cholesterol medicine			X	X	X	X	X	X	X	X
Osteoporosis medicine					X	X	X	X		
Medicine to treat depression										X
SERMs					X	X	X			
Insulin			X	X	X	X	X	X	X	X
Diabetes medicine							X	X	X	X
Aspirin			X	X	X	X	X	X	X	
Acetaminophen					X	X	X			
NSAIDs					X	X	X			
Family history										
Family history of breast cancer	X							X		
Family history of colorectal cancer				X						
Family history of all cancers					X	X			X	
Family history of MI			X							
Parental smoking							X			
Physical activity										
Vigorous exercise	X			X						X
Mild exercise/walking			X	X					X	X
Walking pace										X
Occupational activity				X						
Housework				X						
Sleep										
Sleep duration				X						X
Sleep quality										X
Sleep medicine										X
Mobility and residence										
Use of cane/walker/wheelchair									X	X
Falls to the ground										X
Residential settings (Nursing home etc.)									X	X
Diet and supplement use										
Food frequency in past year	X									
Multivitamins	X					X	X	X		
Vitamin A supplements	X									
Vitamin C supplements	X									
Vitamin E supplements	X									
Beta carotene supplements	X									
Zinc, selenium supplements	X									
Calcium supplements	X				X	X	X	X	X	
Vitamin D supplements							X	X		

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