

Sister Study Baseline and Incident Non-Cancerous Conditions: Data Release 7.0 (follow-up ending 9/15/17)

Condition	Baseline¹	Unknown Timing²	Incident
	N (%)	N (%)	N (%)
Cardio- and cerebrovascular conditions			
Heart attack	596 (1.2)	279 (0.6)	869 (1.7)
Heart failure	344 (0.7)	213 (0.4)	662 (1.3)
Angina	1,321 (2.6)	557 (1.1)	569 (1.1)
Stroke	395 (0.8)	252 (0.5)	1,377 (2.7)
Transient ischemic attack/ mini-stroke	942 (1.9)	437 (0.9)	791 (1.6)
Metabolic			
Diabetes	3,069 (6.0)	732 (1.4)	2,965 (5.8)
Hypertension	14,447 (28.4)	1,908 (3.8)	7,263 (14.3)
High Cholesterol ³	17,089 (33.6)	7 (0.1)	289 (0.6)
Thyroid Disease ⁴			
Hyperthyroidism	2,099 (4.1)	426 (0.8)	676 (1.3)
Hypothyroidism	8,322 (16.4)	1,501 (2.9)	3,492 (6.9)
Non-toxic goiter/nodules	3,646 (7.2)	1,426 (2.8)	2,426 (4.8)
Other/unknown	302 (0.6)	188 (0.4)	225 (0.4)
Other			
Asthma	7,202 (14.2)	1,395 (2.7) ⁵	1,611 (3.2) ⁶
Colon or rectum polyps/ benign neoplasms	8,733 (17.2)	3,939 (7.7)	6,380 (12.5)
Cataracts	4,667 (9.2)	1,963 (3.9)	9,887 (19.4)
Depression ⁷	10,910 (21.4)	5,212 (10.2)	2,283 (4.5)
Osteoporosis ⁸	11,542 (22.7)	1,395 (2.7)	1,835 (3.6)
Parkinson's Disease	51 (0.1)	30 (0.1)	207 (0.4)

¹ Includes all reports of conditions occurring at or prior to baseline

² Unknown if diagnosis at or prior to baseline vs. post-baseline (i.e. incident case)

³ Asked directly only at baseline. Incident diagnoses are from help desk reports and open-ended questions on follow-ups [i.e. responses to "Any other health conditions? (Please specify)"]

⁴ Participants may have more than one type of thyroid condition. Reports of thyroid disease after thyroid cancer diagnoses are not included.

⁵ n = 234 reported asthma symptoms at baseline

⁶ n = 27 reported asthma symptoms at baseline

⁷ Depression questions asked differently in baseline versus follow-ups. Baseline question: Has a doctor or physician ever told you that you have clinical depression? Follow-up question: Has a doctor or physician ever told you that you have depression?

⁸ Osteoporosis prevalence at baseline is an overestimate. At baseline, participants were asked about "osteoporosis or osteopenia". All affirmative answers to this question are currently considered osteoporosis. For all follow-ups, osteoporosis and osteopenia are asked separately.