

**Table 3.2**  
**Verified Outcomes (Annualized Percentages) by Age at Enrollment for Dietary Modification Participants**

Data as of: September 30, 2015; Events through September 30, 2010

Outcome	Total	Age at Enrollment			
		50-54	55-59	60-69	70-79
<b>Number randomized</b>	48835	6961	11037	22715	8122
<b>Mean follow-up (months)</b>	148.3	157.6	154.2	147.3	135.1
<b>Cancer</b>					
Breast cancer	3238 (0.54%)	413 (0.45%)	761 (0.54%)	1536 (0.55%)	528 (0.58%)
Invasive breast cancer	2622 (0.43%)	309 (0.34%)	620 (0.44%)	1254 (0.45%)	439 (0.48%)
Non-invasive breast cancer	661 (0.11%)	109 (0.12%)	151 (0.11%)	302 (0.11%)	99 (0.11%)
Ovarian cancer	281 (0.05%)	31 (0.03%)	52 (0.04%)	144 (0.05%)	54 (0.06%)
Endometrial cancer <sup>1</sup>	461 (0.08%)	56 (0.06%)	115 (0.08%)	223 (0.08%)	67 (0.07%)
Colorectal cancer	786 (0.13%)	52 (0.06%)	142 (0.10%)	383 (0.14%)	209 (0.23%)
Other cancer <sup>2</sup>	3436 (0.57%)	306 (0.33%)	625 (0.44%)	1751 (0.63%)	754 (0.82%)
<b>Total cancer</b>	7734 (1.28%)	817 (0.89%)	1598 (1.13%)	3798 (1.36%)	1521 (1.66%)
<b>Cardiovascular</b>					
CHD <sup>3</sup>	2315 (0.38%)	129 (0.14%)	280 (0.20%)	1114 (0.40%)	792 (0.87%)
CHD death <sup>4</sup>	757 (0.13%)	36 (0.04%)	59 (0.04%)	343 (0.12%)	319 (0.35%)
Total MI <sup>5</sup>	1786 (0.30%)	101 (0.11%)	234 (0.17%)	863 (0.31%)	588 (0.64%)
Clinical MI	1734 (0.29%)	95 (0.10%)	227 (0.16%)	837 (0.30%)	575 (0.63%)
Angina <sup>6</sup>	1630 (0.40%)	94 (0.15%)	231 (0.24%)	860 (0.46%)	445 (0.69%)
CABG/PTCA	2665 (0.44%)	147 (0.16%)	378 (0.27%)	1458 (0.52%)	682 (0.75%)
Carotid artery disease	444 (0.07%)	23 (0.03%)	58 (0.04%)	240 (0.09%)	123 (0.13%)
Congestive heart failure, WHI <sup>6</sup>	1170 (0.29%)	52 (0.08%)	120 (0.13%)	526 (0.28%)	472 (0.73%)
Stroke	1831 (0.30%)	94 (0.10%)	210 (0.15%)	877 (0.31%)	650 (0.71%)
PVD	398 (0.07%)	17 (0.02%)	52 (0.04%)	210 (0.08%)	119 (0.13%)
Coronary disease <sup>7</sup>	5196 (0.86%)	301 (0.33%)	707 (0.50%)	2640 (0.95%)	1548 (1.69%)
<b>Total cardiovascular disease</b>	7233 (1.20%)	411 (0.45%)	969 (0.68%)	3628 (1.30%)	2225 (2.43%)
<b>Fractures</b>					
Hip fracture	1047 (0.17%)	22 (0.02%)	74 (0.05%)	458 (0.16%)	493 (0.54%)
<b>Deaths</b>					
Cardiovascular deaths	1555 (0.26%)	62 (0.07%)	123 (0.09%)	662 (0.24%)	708 (0.77%)
Cancer deaths	2125 (0.35%)	139 (0.15%)	307 (0.22%)	1083 (0.39%)	596 (0.65%)
Other known cause	1321 (0.22%)	55 (0.06%)	128 (0.09%)	582 (0.21%)	556 (0.61%)
Unknown cause	32 (0.01%)	1 (<0.01%)	8 (0.01%)	15 (0.01%)	8 (0.01%)
<b>Total death</b>	5033 (0.83%)	257 (0.28%)	566 (0.40%)	2342 (0.84%)	1868 (2.04%)
<b>Death plus post-WHI deaths<sup>8</sup></b>	6229 (0.94%)	298 (0.30%)	661 (0.43%)	2835 (0.93%)	2435 (2.39%)

<sup>1</sup> Only women without a baseline hysterectomy are used to compute the annual rates of endometrial cancer.

<sup>2</sup> Only one report of "other cancer" is counted per woman; however, the first of each type is adjudicated. Excludes non-melanoma skin cancer.

<sup>3</sup> "CHD" includes clinical MI, evolving Q-wave MI, and CHD death; evolving Q-wave MI is not collected in the WHI Extension Study 2005-2010.

<sup>4</sup> "CHD death" includes definite and possible CHD death.

<sup>5</sup> "Total MI" includes clinical MI and evolving Q-wave MI; evolving Q-wave MI is not collected in the WHI Extension Study 2005-2010.

<sup>6</sup> Angina and CHF are not verified outcomes during the WHI Extension Study 2005-2010. Reported statistics represent experience during the original program.

<sup>7</sup> "Coronary disease" includes clinical MI, evolving Q-wave MI, possible evolving Q-wave MI, CHD death, angina, congestive heart failure, and CABG/PTCA; Q-wave MI, angina, and CHF are not collected in the WHI Extension Study 2005-2010.

<sup>8</sup> Includes deaths for non-Extension study participants after the main WHI study close-out. Annualized rates incorporate additional follow-up from the NDI search.