**Table 1. Supplemental Digital content,** **Baseline characteristics by quintiles of ASCVD score**

|  | ASCVD score |
| --- | --- |
|  | Q1 (0-5) | Q2 (5-8) | Q3 (8-12) | Q4 (12-18) | Q5 (18-146) |
| Median | 3 | 6 | 10 | 14 | 25 |
| N | 2,719 | 2,720 | 2,720 | 2,720 | 2,720 |
|  | N (%) | N (%) | N (%) | N (%) | N (%) |
| Age |  |  |  |  |  |
| Mean (SD) | 57.2 (4.5) | 63.7 (4.4) | 66.7 (4.2) | 69.3 (4.4) | 72.5 (4.9) |
| 50-59 | 1,883 (69.3) | 489 (18.0) | 194 (7.1) | 97 (3.6) | 73 (2.7) |
| 60-69 | 836 (30.7) | 2,130 (78.3) | 1,881 (69.2) | 1,148 (42.2) | 504 (18.5) |
| ≥70 | 0 (0.0) | 101 (3.7) | 645 (23.7) | 1,475 (54.2) | 2,143 (78.8) |
| Race/ethnicity |  |  |  |  |  |
| American Indian or Alaskan Native | 38 (1.4) | 19 (0.7) | 17 (0.6) | 14 (0.5) | 10 (0.4) |
| Black or African-American | 375 (13.8) | 328 (12.1) | 290 (10.7) | 316 (11.6) | 426 (15.7) |
| Hispanic/Latino | 515 (18.9) | 200 (7.4) | 105 (3.9) | 77 (2.8) | 51 (1.9) |
| White (not of Hispanic origin) | 1,791 (65.9) | 2,173 (79.9) | 2,308 (84.9) | 2,313 (85.0) | 2,233 (82.1) |
| Years since menopause |  |  |  |  |  |
| <10 | 1,329 (55.4) | 488 (20.2) | 245 (10.1) | 128 (5.2) | 71 (2.9) |
| 10-<20 | 823 (34.3) | 1,247 (51.6) | 1,143 (47.3) | 906 (36.9) | 544 (22.0) |
| ≥20 | 248 (10.3) | 683 (28.2) | 1,029 (42.6) | 1,423 (57.9) | 1,857 (75.1) |
| Missing | 319 | 302 | 303 | 263 | 248 |
| Hormone use |  |  |  |  |  |
| Never used | 1,727 (63.6) | 1,833 (67.4) | 1,834 (67.5) | 1,828 (67.2) | 1,826 (67.1) |
| Past user | 625 (23.0) | 651 (23.9) | 696 (25.6) | 732 (26.9) | 780 (28.7) |
| Current user | 364 (13.4) | 235 (8.6) | 188 (6.9) | 160 (5.9) | 114 (4.2) |
| Missing | 3 | 1 | 2 | 0 | 0 |
| Vasomotor symptoms |  |  |  |  |  |
| None | 1,266 (47.2) | 1,697 (62.9) | 1,806 (67.0) | 1,889 (70.1) | 1,937 (72.1) |
| Mild | 849 (31.6) | 667 (24.7) | 595 (22.1) | 574 (21.3) | 490 (18.2) |
| Severe | 570 (21.2) | 333 (12.3) | 295 (10.9) | 231 (8.6) | 260 (9.7) |
| Missing | 34 | 23 | 24 | 26 | 33 |
| BMI |  |  |  |  |  |
| Mean (SD) | 29.3 (6.4) | 29.2 (6.0) | 29.4 (5.9) | 29.2 (5.9) | 29.1 (5.7) |
| <25 | 747 (27.5) | 674 (24.8) | 673 (24.7) | 689 (25.3) | 672 (24.7) |
| 25-<30 | 912 (33.5) | 996 (36.6) | 941 (34.6) | 958 (35.2) | 995 (36.6) |
| ≥30 | 1,060 (39.0) | 1,050 (38.6) | 1,106 (40.7) | 1,073 (39.4) | 1,053 (38.7) |
| Blood pressure Mean (SD) |  |  |  |  |  |
| Systolic (mm Hg) | 117.9 (13.3) | 124.2 (13.5) | 129.8 (14.0) | 135.0 (15.6) | 145.5 (17.4) |
| Diastolic (mm Hg) | 74.5 (8.7) | 74.9 (8.7) | 75.8 (9.2) | 76.2 (9.4) | 77.0 (9.9) |
| Smoking |  |  |  |  |  |
| Never Smoked | 1,468 (54.0) | 1,412 (51.9) | 1,402 (51.5) | 1,385 (50.9) | 1,411 (51.9) |
| Past Smoker | 1,134 (41.7) | 1,084 (39.9) | 1,091 (40.1) | 1,013 (37.2) | 951 (35.0) |
| Current Smoker | 117 (4.3) | 224 (8.2) | 227 (8.3) | 322 (11.8) | 358 (13.2) |
| Bilateral Oophorectomy |  |  |  |  |  |
| No | 2,303 (86.6) | 2,221 (84.1) | 2,199 (83.9) | 2,129 (81.5) | 2,074 (80.8) |
| Yes | 355 (13.4) | 421 (15.9) | 423 (16.1) | 484 (18.5) | 494 (19.2) |
| Missing | 61 | 78 | 98 | 107 | 152 |
| Treated Diabetes |  |  |  |  |  |
| No | 2,698 (99.2) | 2,675 (98.3) | 2,651 (97.5) | 2,578 (94.8) | 2,188 (80.4) |
| Yes | 21 (0.8) | 45 (1.7) | 69 (2.5) | 142 (5.2) | 532 (19.6) |
| HTN or systolic/diastolic blood pressure ≥140/90 mmHg or medication for hypertension |  |  |  |  |  |
| No | 1,891 (76.0) | 1,622 (63.4) | 1,217 (46.4) | 850 (31.8) | 340 (12.6) |
| Yes | 597 (24.0) | 937 (36.6) | 1,406 (53.6) | 1,819 (68.2) | 2,363 (87.4) |
| Missing | 231 | 161 | 97 | 51 | 17 |
| High cholesterol requiring pills ever |  |  |  |  |  |
| No | 2,253 (93.6) | 2,150 (87.7) | 2,107 (84.8) | 2,085 (81.6) | 2,028 (78.4) |
| Yes | 155 (6.4) | 302 (12.3) | 377 (15.2) | 471 (18.4) | 558 (21.6) |
| Missing | 311 | 268 | 236 | 164 | 134 |
| Statin use |  |  |  |  |  |
| No | 2,638 (97.0) | 2,548 (93.7) | 2,485 (91.4) | 2,415 (88.8) | 2,369 (87.1) |
| Yes | 81 (3.0) | 172 (6.3) | 235 (8.6) | 305 (11.2) | 351 (12.9) |
| Aspirin use (≥80mg) |  |  |  |  |  |
| No | 2,348 (86.4) | 2,223 (81.7) | 2,109 (77.5) | 2,015 (74.1) | 1,864 (68.5) |
| Yes | 371 (13.6) | 497 (18.3) | 611 (22.5) | 705 (25.9) | 856 (31.5) |
| MI |  |  |  |  |  |
| No | 2,695 (99.1) | 2,677 (98.4) | 2,648 (97.4) | 2,616 (96.2) | 2,562 (94.2) |
| Yes | 24 (0.9) | 43 (1.6) | 72 (2.6) | 104 (3.8) | 158 (5.8) |
| Angina |  |  |  |  |  |
| No | 2,657 (98.0) | 2,591 (95.6) | 2,548 (94.3) | 2,519 (93.2) | 2,360 (87.6) |
| Yes | 55 (2.0) | 120 (4.4) | 155 (5.7) | 185 (6.8) | 333 (12.4) |
| Missing | 7 | 9 | 17 | 16 | 27 |
| Revascularization |  |  |  |  |  |
| No | 2,687 (99.5) | 2,654 (98.9) | 2,641 (98.4) | 2,600 (97.2) | 2,538 (95.3) |
| Yes | 14 (0.5) | 30 (1.1) | 43 (1.6) | 76 (2.8) | 124 (4.7) |
| Missing | 18 | 36 | 36 | 44 | 58 |
| Stroke  |  |  |  |  |  |
| No | 2,709 (99.6) | 2,695 (99.1) | 2,688 (98.8) | 2,676 (98.4) | 2,650 (97.4) |
| Yes | 10 (0.4) | 25 (0.9) | 32 (1.2) | 44 (1.6) | 70 (2.6) |
| PE or DVT |  |  |  |  |  |
| No | 2,689 (98.9) | 2,688 (98.8) | 2,686 (98.8) | 2,681 (98.6) | 2,691 (98.9) |
| Yes | 30 (1.1) | 32 (1.2) | 34 (1.3) | 39 (1.4) | 29 (1.1) |
| Fracture age 55 |  |  |  |  |  |
| No | 1,386 (57.4) | 1,798 (77.5) | 1,803 (77.6) | 1,810 (76.1) | 1,772 (74.5) |
| Yes | 157 (6.5) | 385 (16.6) | 478 (20.6) | 541 (22.8) | 596 (25.0) |
| age <55 | 872 (36.1) | 137 (5.9) | 41 (1.8) | 27 (1.1) | 12 (0.5) |
| Missing | 304 | 400 | 398 | 342 | 340 |
| Family history of breast cancer |  |  |  |  |  |
| No | 766 (64.5) | 795 (65.4) | 784 (65.5) | 758 (63.7) | 745 (62.2) |
| Yes | 421 (35.5) | 420 (34.6) | 413 (34.5) | 432 (36.3) | 452 (37.8) |
| Missing | 1,532 | 1,505 | 1,523 | 1,530 | 1,523 |
| Education |  |  |  |  |  |
| High school or less | 728 (27.1) | 780 (28.9) | 816 (30.2) | 802 (29.6) | 834 (30.8) |
| Some college or vocational training | 1,065 (39.6) | 1,100 (40.7) | 1,083 (40.0) | 1,091 (40.3) | 1,148 (42.4) |
| College grad or more | 895 (33.3) | 823 (30.4) | 806 (29.8) | 816 (30.1) | 724 (26.8) |
| Missing | 31 | 17 | 15 | 11 | 14 |
| Income  |  |  |  |  |  |
| <50,000 | 1,690 (66.2) | 1,894 (73.8) | 1,986 (77.6) | 2,026 (79.0) | 2,137 (83.8) |
| ≥50,000 | 863 (33.8) | 674 (26.2) | 572 (22.4) | 538 (21.0) | 413 (16.2) |
| Missing | 166 | 152 | 162 | 156 | 170 |
| HT study arms |  |  |  |  |  |
| E-Alone intervention | 498 (18.3) | 523 (19.2) | 542 (19.9) | 561 (20.6) | 653 (24.0) |
| E-Alone control | 528 (19.4) | 535 (19.7) | 532 (19.6) | 611 (22.5) | 609 (22.4) |
| E+P intervention | 899 (33.1) | 845 (31.1) | 844 (31.0) | 736 (27.1) | 752 (27.6) |
| E+P control | 794 (29.2) | 817 (30.0) | 802 (29.5) | 812 (29.9) | 706 (26.0) |

**ASCVD ----**atherosclerotic cardiovascular disease