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| Table 1 Describing relevant basic characteristics of study participants according to booze intake stratified by sex | | | | | | | | | | |
|  | Booze intake | | | |  | Booze intake | | | |  |
|  | FEMALE | | | |  | MALE | | | |  |
|  | 0 | (0,0.5] | (0.5,2] | (2,77] | p | 0 | (0,0.5] | (0.5,2] | (2,77] | p |
|  | N=537 | N=99 | N=114 | N=123 | N=515 | N=110 | N=205 | N=407 |
| BOOZE | 0.00 (0.00) | 0.50 (0.00) | 1.34 (0.40) | 6.87 (4.42) | <0.001 | 0.00 (0.00) | 0.50 (0.00) | 1.41 (0.40) | 9.86 (8.54) | <0.001 |
| Age at death | 74.0 (8.67) | 74.4 (9.45) | 70.3 (10.9) | 71.4 (10.3) | <0.001 | 72.5 (8.27) | 72.4 (8.65) | 70.5 (9.48) | 70.8 (9.95) | 0.006 |
| Size of place | 5.42 (2.59) | 4.52 (2.66) | 4.18 (2.64) | 4.23 (2.74) | <0.001 | 5.98 (2.52) | 5.57 (2.64) | 4.73 (2.70) | 4.50 (2.67) | <0.001 |
| Diabetes |  |  |  |  | <0.001 |  |  |  |  | <0.001 |
| No | 438 (81.6%) | 88 (88.9%) | 104 (91.2%) | 122 (99.2%) |  | 435 (84.5%) | 94 (85.5%) | 190 (92.7%) | 385 (94.6%) |  |
| Yes | 99 (18.4%) | 11 (11.1%) | 10 (8.77%) | 1 (0.81%) |  | 80 (15.5%) | 16 (14.5%) | 15 (7.32%) | 22 (5.41%) |  |
| Resides in urban area |  |  |  |  | <0.001 |  |  |  |  | <0.001 |
| Yes | 326 (60.7%) | 70 (70.7%) | 89 (78.1%) | 92 (74.8%) |  | 252 (48.9%) | 60 (54.5%) | 146 (71.2%) | 295 (72.5%) |  |
| No | 211 (39.3%) | 29 (29.3%) | 25 (21.9%) | 31 (25.2%) |  | 263 (51.1%) | 50 (45.5%) | 59 (28.8%) | 112 (27.5%) |  |
| Race |  |  |  |  | 0.176 |  |  |  |  | . |
| white | 462 (86.0%) | 87 (87.9%) | 102 (89.5%) | 113 (91.9%) |  | 460 (89.3%) | 100 (90.9%) | 179 (87.3%) | 352 (86.5%) |  |
| black | 67 (12.5%) | 12 (12.1%) | 12 (10.5%) | 7 (5.69%) |  | 48 (9.32%) | 8 (7.27%) | 26 (12.7%) | 50 (12.3%) |  |
| other | 8 (1.49%) | 0 (0.00%) | 0 (0.00%) | 3 (2.44%) |  | 7 (1.36%) | 2 (1.82%) | 0 (0.00%) | 5 (1.23%) |  |
| Marital status |  |  |  |  | . |  |  |  |  | . |
| Married | 283 (52.7%) | 57 (57.6%) | 58 (50.9%) | 67 (54.5%) |  | 416 (80.8%) | 86 (78.2%) | 167 (81.5%) | 312 (76.7%) |  |
| Widowed | 191 (35.6%) | 30 (30.3%) | 38 (33.3%) | 36 (29.3%) |  | 40 (7.77%) | 6 (5.45%) | 11 (5.37%) | 31 (7.62%) |  |
| Divorced | 20 (3.72%) | 5 (5.05%) | 4 (3.51%) | 12 (9.76%) |  | 24 (4.66%) | 7 (6.36%) | 9 (4.39%) | 24 (5.90%) |  |
| Separated | 15 (2.79%) | 2 (2.02%) | 3 (2.63%) | 0 (0.00%) |  | 9 (1.75%) | 5 (4.55%) | 7 (3.41%) | 11 (2.70%) |  |
| Never married | 27 (5.03%) | 4 (4.04%) | 11 (9.65%) | 6 (4.88%) |  | 26 (5.05%) | 5 (4.55%) | 10 (4.88%) | 26 (6.39%) |  |
| Blank | 1 (0.19%) | 1 (1.01%) | 0 (0.00%) | 2 (1.63%) |  | 0 (0.00%) | 1 (0.91%) | 1 (0.49%) | 3 (0.74%) |  |
| DEATH | 537 (100%) | 99 (100%) | 114 (100%) | 123 (100%) | . | 515 (100%) | 110 (100%) | 205 (100%) | 407 (100%) | . |
| AGE | 65.4 (7.80) | 64.9 (8.62) | 61.3 (9.81) | 62.2 (9.65) | <0.001 | 64.9 (7.82) | 64.8 (8.09) | 62.7 (9.19) | 62.1 (9.69) | <0.001 |
| Recreational exercise |  |  |  |  | 0.016 |  |  |  |  | 0.095 |
| High | 44 (8.19%) | 7 (7.07%) | 18 (15.8%) | 16 (13.0%) |  | 65 (12.6%) | 14 (12.7%) | 33 (16.1%) | 71 (17.4%) |  |
| Medium | 182 (33.9%) | 42 (42.4%) | 34 (29.8%) | 52 (42.3%) |  | 206 (40.0%) | 51 (46.4%) | 87 (42.4%) | 182 (44.7%) |  |
| Low | 311 (57.9%) | 50 (50.5%) | 62 (54.4%) | 55 (44.7%) |  | 244 (47.4%) | 45 (40.9%) | 85 (41.5%) | 154 (37.8%) |  |
| Dietary Saturated fatty acid | 17.4 (10.8) | 17.4 (9.27) | 20.7 (11.7) | 21.4 (14.0) | <0.001 | 27.3 (15.6) | 29.2 (21.2) | 28.9 (17.8) | 30.8 (19.9) | 0.038 |
| Standard Metropolitan  Statistical Area |  |  |  |  | <0.001 |  |  |  |  | <0.001 |
| In central city | 154 (28.7%) | 30 (30.3%) | 44 (38.6%) | 40 (32.5%) |  | 111 (21.6%) | 29 (26.4%) | 61 (29.8%) | 146 (35.9%) |  |
| not in central | 101 (18.8%) | 36 (36.4%) | 37 (32.5%) | 57 (46.3%) |  | 100 (19.4%) | 21 (19.1%) | 65 (31.7%) | 126 (31.0%) |  |
| not in SMSA | 282 (52.5%) | 33 (33.3%) | 33 (28.9%) | 26 (21.1%) |  | 304 (59.0%) | 60 (54.5%) | 79 (38.5%) | 135 (33.2%) |  |
| Years of schooling | 9.50 (3.56) | 10.6 (3.51) | 11.0 (3.30) | 11.8 (2.76) | <0.001 | 8.97 (3.82) | 10.1 (3.35) | 9.85 (3.65) | 10.6 (3.46) | <0.001 |
|  | 4.16 (10.5) | 7.03 (12.6) | 7.95 (11.2) | 10.7 (13.6) | <0.001 | 7.11 (12.9) | 6.48 (11.3) | 10.8 (17.0) | 12.4 (15.4) | <0.001 |
| diagnosed MI |  |  |  |  | 0.026 |  |  |  |  | 0.005 |
| No | 478 (89.0%) | 93 (93.9%) | 106 (93.0%) | 119 (96.7%) |  | 404 (78.4%) | 90 (81.8%) | 170 (82.9%) | 356 (87.5%) |  |
| Yes | 59 (11.0%) | 6 (6.06%) | 8 (7.02%) | 4 (3.25%) |  | 111 (21.6%) | 20 (18.2%) | 35 (17.1%) | 51 (12.5%) |  |
| Red blood cell count | 4.65 (0.92) | 4.60 (0.75) | 4.74 (0.99) | 4.47 (0.57) | 0.085 | 4.88 (0.71) | 5.02 (0.87) | 4.82 (0.53) | 4.85 (0.72) | 0.081 |
| Weight | 68.7 (16.6) | 64.6 (12.4) | 66.9 (15.4) | 62.7 (13.6) | 0.001 | 75.2 (14.3) | 77.7 (12.8) | 77.1 (14.3) | 75.5 (12.4) | 0.147 |
| Hypertention |  |  |  |  | 0.001 |  |  |  |  | 0.028 |
| No | 202 (37.6%) | 49 (49.5%) | 61 (53.5%) | 62 (50.4%) |  | 289 (56.1%) | 76 (69.1%) | 113 (55.1%) | 252 (61.9%) |  |
| Yes | 335 (62.4%) | 50 (50.5%) | 53 (46.5%) | 61 (49.6%) |  | 226 (43.9%) | 34 (30.9%) | 92 (44.9%) | 155 (38.1%) |  |
| HEIGHT | 159 (6.35) | 159 (6.17) | 159 (6.14) | 160 (5.82) | 0.452 | 172 (7.03) | 173 (6.58) | 172 (7.02) | 173 (6.69) | 0.699 |
| Year of NHANES II  examination | 77.5 (1.21) | 77.4 (1.22) | 77.4 (1.14) | 77.3 (1.04) | 0.314 | 77.5 (1.25) | 77.5 (1.11) | 77.4 (1.24) | 77.5 (1.13) | 0.765 |
| Year of death | 85.9 (4.07) | 86.7 (3.99) | 86.5 (4.14) | 86.5 (3.96) | 0.132 | 84.9 (4.04) | 85.1 (4.30) | 85.2 (4.13) | 86.0 (4.05) | 0.001 |
| Cancer-death |  |  |  |  | <0.001 |  |  |  |  | 0.013 |
| No | 426 (79.3%) | 69 (69.7%) | 75 (65.8%) | 77 (62.6%) |  | 389 (75.5%) | 87 (79.1%) | 156 (76.1%) | 275 (67.6%) |  |
| Yes | 111 (20.7%) | 30 (30.3%) | 39 (34.2%) | 46 (37.4%) |  | 126 (24.5%) | 23 (20.9%) | 49 (23.9%) | 132 (32.4%) |  |
| BMI | 27.2 (6.45) | 25.6 (5.02) | 26.4 (6.08) | 24.5 (5.12) | <0.001 | 25.3 (4.26) | 26.0 (4.00) | 25.9 (4.66) | 25.3 (3.83) | 0.092 |