\*\*Table 1\*\*. Health and Retirement Study sample descriptives by lifetime incarceration history
Observations=50,766; Cases=6,996

|  | | **Ever incarcerated?** | |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Overall**, N = 50,7661 | **No**, N = 46,3591 | **Yes**, N = 4,4071 | **p-value**2 |
| HRS cohort |  |  |  | <0.001 |
| AHEAD | 4,903 (9.7%) | 4,721 (10%) | 182 (4.1%) |  |
| CODA | 6,418 (13%) | 6,249 (13%) | 169 (3.8%) |  |
| WB | 13,550 (27%) | 12,655 (27%) | 895 (20%) |  |
| EBB | 15,683 (31%) | 13,864 (30%) | 1,819 (41%) |  |
| MBB | 10,212 (20%) | 8,870 (19%) | 1,342 (30%) |  |
| Self-reported sex |  |  |  | <0.001 |
| Female | 30,490 (60%) | 29,330 (63%) | 1,160 (26%) |  |
| Male | 20,276 (40%) | 17,029 (37%) | 3,247 (74%) |  |
| Age | 62 (56, 70) | 62 (56, 71) | 60 (55, 65) | <0.001 |
| Race/Ethnicity |  |  |  | <0.001 |
| White | 35,974 (71%) | 33,649 (73%) | 2,325 (53%) |  |
| Black | 7,701 (15%) | 6,350 (14%) | 1,351 (31%) |  |
| Hispanic | 5,678 (11%) | 5,058 (11%) | 620 (14%) |  |
| Other | 1,413 (2.8%) | 1,302 (2.8%) | 111 (2.5%) |  |
| Cognitive function |  |  |  | <0.001 |
| Impaired | 7,536 (15%) | 6,569 (14%) | 967 (22%) |  |
| Normal | 43,230 (85%) | 39,790 (86%) | 3,440 (78%) |  |
| History of stroke | 2,993 (5.9%) | 2,670 (5.8%) | 323 (7.3%) | <0.001 |
| APOE-4 count |  |  |  | <0.001 |
| zero copies | 38,311 (75%) | 35,130 (76%) | 3,181 (72%) |  |
| one copy | 11,433 (23%) | 10,277 (22%) | 1,156 (26%) |  |
| two copies | 1,022 (2.0%) | 952 (2.1%) | 70 (1.6%) |  |
| Social origins index |  |  |  | <0.001 |
| 0 | 26,166 (52%) | 24,440 (53%) | 1,726 (39%) |  |
| 1 | 11,279 (22%) | 10,193 (22%) | 1,086 (25%) |  |
| 2 | 7,126 (14%) | 6,457 (14%) | 669 (15%) |  |
| 3 | 4,188 (8.2%) | 3,604 (7.8%) | 584 (13%) |  |
| 4 | 2,007 (4.0%) | 1,665 (3.6%) | 342 (7.8%) |  |
| 1n (%); Median (IQR) | | | | |
| 2Pearson's Chi-squared test; Wilcoxon rank sum test | | | | |