\*\*Table 1\*\*. Health and Retirement Study sample descriptives by lifetime incarceration history
Observations=50,540; Cases=6,954

|  | | **Ever incarcerated?** | |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Overall**, N = 50,5401 | **No**, N = 46,1481 | **Yes**, N = 4,3921 | **p-value**2 |
| HRS cohort |  |  |  | <0.001 |
| AHEAD | 4,903 (9.7%) | 4,721 (10%) | 182 (4.1%) |  |
| CODA | 6,418 (13%) | 6,249 (14%) | 169 (3.8%) |  |
| WB | 13,550 (27%) | 12,655 (27%) | 895 (20%) |  |
| EBB | 15,565 (31%) | 13,756 (30%) | 1,809 (41%) |  |
| MBB | 10,104 (20%) | 8,767 (19%) | 1,337 (30%) |  |
| Self-reported sex |  |  |  | <0.001 |
| Female | 30,354 (60%) | 29,204 (63%) | 1,150 (26%) |  |
| Male | 20,186 (40%) | 16,944 (37%) | 3,242 (74%) |  |
| Age | 62 (56, 70) | 62 (56, 71) | 60 (55, 65) | <0.001 |
| Race/Ethnicity |  |  |  | <0.001 |
| White | 35,828 (71%) | 33,505 (73%) | 2,323 (53%) |  |
| Black | 7,662 (15%) | 6,321 (14%) | 1,341 (31%) |  |
| Hispanic | 5,651 (11%) | 5,034 (11%) | 617 (14%) |  |
| Other | 1,399 (2.8%) | 1,288 (2.8%) | 111 (2.5%) |  |
| Years of education | 13.00 (12.00, 16.00) | 13.00 (12.00, 16.00) | 12.00 (11.00, 14.00) | <0.001 |
| Cognitive function |  |  |  | <0.001 |
| Impaired | 7,506 (15%) | 6,542 (14%) | 964 (22%) |  |
| Normal | 43,034 (85%) | 39,606 (86%) | 3,428 (78%) |  |
| History of stroke | 2,973 (5.9%) | 2,653 (5.7%) | 320 (7.3%) | <0.001 |
| APOE-4 count |  |  |  | <0.001 |
| zero copies | 38,149 (75%) | 34,971 (76%) | 3,178 (72%) |  |
| one copy | 11,369 (22%) | 10,225 (22%) | 1,144 (26%) |  |
| two copies | 1,022 (2.0%) | 952 (2.1%) | 70 (1.6%) |  |
| Social origins index |  |  |  | <0.001 |
| 0 | 26,071 (52%) | 24,345 (53%) | 1,726 (39%) |  |
| 1 | 11,209 (22%) | 10,126 (22%) | 1,083 (25%) |  |
| 2 | 7,097 (14%) | 6,438 (14%) | 659 (15%) |  |
| 3 | 4,167 (8.2%) | 3,583 (7.8%) | 584 (13%) |  |
| 4 | 1,996 (3.9%) | 1,656 (3.6%) | 340 (7.7%) |  |
| 1n (%); Median (IQR) | | | | |
| 2Pearson's Chi-squared test; Wilcoxon rank sum test | | | | |