Table 1. SATSA Descriptives

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | In-Person Testing Wave | | | | |  |
| Variable |  | IPT1  (n = 645) | IPT2  (n = 593) | IPT3  (n = 569) | IPT5  (n = 541) | IPT6  (n = 445) | IPT7  (n=337) |
|  |  | M (SD) | M (SD) | M (SD) | M (SD) | M (SD) | M (SD) |
| Demographic |  |  |  |  |  |  |  |
| Age |  | 65.60 (8.47) | 66.00 (9.00) | 68.82 (9.16) | 70.59 (10.00) | 72.22 (9.28) | 74.32 (8.97) |
| Education (range = 1-4) |  | 1.60 (0.88) |  |  |  |  |  |
| Height (cm) |  | 165.93 (9.78) | 165.61 (9.94) | 165.26 (10.10) | 165.75 (10.20) | 165.80 (10.22) | 165.44 (10.04) |
| Smoking historya |  | 0.46 (0.50) |  |  |  |  |  |
| Cardiovascular diseasea |  | 0.13 (0.34) |  |  |  |  |  |
| Diabetesa |  | .034 (0.18) |  |  |  |  |  |
| Physical |  |  |  |  |  |  |  |
| Pulmonary (FEV1) |  | 2.23 (0.71) | 2.24 (0.72) | 2.21 (0.75) | 2.09 (0.74) | 2.04 (0.72) | 2.01 (0.74) |
| Grip strength |  | 28.93 (12.10) | 28.99 (12.08) | 28.37 (11.62) | 26.21 (18.70) | 21.58 (11.39) | 24.74 (12.30) |
| Gait |  | -- | 10.11 (3.17) | 9.52 (3.70) | 10.07 (4.24) | 9.09 (2.96) | 10.66 (5.96) |
| Cognitive |  |  |  |  |  |  |  |
| Digits Forward |  | 5.64 (1.16) | 5.80 (1.22) | 5.68 (1.24) | 5.62 (1.21) | 5.72 (1.22) | 5.74 (1.21) |
| Digits Back |  | 4.03 (1.38) | 4.17 (1.28) | 4.12 (1.42) | 3.83 (1.37) | 3.82 (1.45) | 4.11 (1.47) |
| Block Design |  | 18.44 (7.70) | 19.13 (7.07) | 18.84 (7.84) | 19.95 (7.66) | 19.45 (7.84) | 19.03 (8.18) |
| Picture Memory |  | 20.60 (4.62) | 20.85 (4.62) | 21.38 (4.88) | 21.28 (4.86) | 21.50 (4.51) | 22.09 (4.51) |
| Synonyms |  | 18.57 (5.77) | 19.20 (5.33) | 19.29 (5.46) | 19.79 (5.50) | 20.43 (5.17) | 19.82 (5.59) |
| Information |  | 30.91 (8.41) | 31.69 (7.82) | 31.72 (7.89) | 31.88 (8.73) | 33.69 (7.95) | 33.27 (7.71) |
| Analogies |  | 14.41 (3.95) | 15.15 (3.74) | 15.20 (4.12) | 15.66 (4.48) | 15.41 (4.46) | 16.40 (4.41) |
| Card Rotations |  | 48.42 (18.99) | 52.06 (19.53) | 49.76 (21.33) | 46.98 (22.40) | 47.79 (22.59) | 56.59 (22.54) |
| Figure Identification |  | 28.69 (7.78) | 29.96 (7.93) | 29.44 (8.39) | 28.13 (8.98) | 29.55 (9.34) | 29.15 (9.51) |
| Symbol Digit |  | 38.38 (12.29) | 38.17 (11.73) | 38.17 (13.11) | 36.07 (12.43) | 36.08 (12.36) | 38.33 (12.06) |
| MMSE |  | 27.80 (2.04) | 28.25 (1.57) | 27.71 (2.34) | 27.02 (3.34) | 27.16 (3.20 | 27.10 (3.62) |
| Study Characteristics |  |  |  |  |  |  |  |
| N retained |  | 645 | 500 (77.5%) | 548 (92.4%) | 442 (77.7%) | 445 (82.3%) | 337 (75.7%) |
| N added\* |  | -- | 93 | 21 | 99 | 0 | 0 |
| Representative sample |  | Yes |  |  |  |  |  |
| Oldest Birth Cohort (year) |  | 1900 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

1. Dichotomous variable (0=no; 1=yes).

\* Waves IPT1 through IPT5, SATSA added new twins to the sample as they achieved the age of 50 years of age.