

Table 1A. Summary statistics of female participants in the Health and Retirement Study (baseline: 2004)

Variable	Year of Assessment				
	Baseline (n=1250) M (SD)	Year 2 (n=1250) M (SD)	Year 4 (n=1174) M (SD)	Year 6 (n=1068) M (SD)	Year 8 (n=981) M (SD)
Demographic					
Age (years) ^c	69.42 (11.36)				
Male	535 (49.5%)				
White (vs. others)	1116 (89.3%)				
Education (years) ^b	12.65 (3.09)				
Height (m) ^d	1.68 (0.11)				
Smoking history ^a	172 (13.8%)				
Cardiovascular disease ^a	328 (26.2%)				
Diabetes ^a	223 (17.8%)				
Physical					
Pulmonary (peak expiratory flow)	331.23 (125.76)	328.09 (127.46)	NA	332.21 (129.00)	NA
Cognitive					
Memory					
Immediate recall (0-10)	5.39 (1.58)	5.21 (1.72)	5.15 (1.78)	5.10 (1.79)	5.00 (1.80)
Delayed recall (0-10)	4.26 (1.92)	4.08 (2.03)	4.14 (2.11)	4.05 (2.03)	4.02 (2.11)
Mental Status					
TICS (similar to MMSE) (0-10)	9.28 (1.41)	9.00 (1.88)	9.16 (1.37)	7.18 (3.28)	7.37 (3.22)
Serial 7's test (0-5)	3.62 (1.62)	3.53 (1.62)	3.14 (1.95)	2.70 (2.07)	2.42 (2.14)
Study Characteristics					
Retention from previous wave (%)	100	100	93.9	85.4	78.5
Representative sample	Yes ^e				
Oldest Birth Cohort (year)	1902				

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

b. Education centered at 7 years

c. Age centered at 70 years

d. Height centered at 1.60 m

e. Half of the HRS participants' peak exploratory flow was measured in 2006 and 2010 (i.e. follow-up); in 2004, peak flow was measured on a subgroup of these individuals (randomly selected)

Table 1B. Summary statistics of MALE participants in the Health and Retirement Study (baseline: 2004)

Variable	Year of Assessment				
	Baseline (n=535) M (SD)	Year 2 (n=535) M (SD)	Year 4 (n=497) M (SD)	Year 6 (n=444) M (SD)	Year 8 (n=402) M (SD)
Demographic					
Age (years) ^c	69.32 (11.07)				
White (vs. others)	481 (89.9%)				
Education (years) ^b	12.88 (3.28)				
Height (m) ^d	1.77 (0.08)				
Smoking history ^a	91 (17.0%)				
Cardiovascular disease ^a	164 (30.7%)				
Diabetes ^a	98 (18.3%)				
Physical					
Pulmonary (peak expiratory flow)	406.27 (127.84)	400.14 (134.40)	NA	404.31 (136.91)	NA
Cognitive					
Memory					
Immediate recall (0-10)	5.22 (1.53)	5.0 (1.64)	4.89 (1.74)	4.85 (1.70)	4.75 (1.70)
Delayed recall (0-10)	4.04 (1.80)	3.90 (1.87)	3.86 (1.94)	3.75 (1.90)	3.76 (1.95)
Mental Status					
TICS (similar to MMSE) (0-10)	9.41 (1.08)	9.13 (1.73)	9.29 (1.12)	7.16 (3.28)	7.20 (3.31)
Serial 7's test (0-5)	3.93 (1.43)	3.92 (1.52)	3.37 (1.91)	2.88 (2.10)	2.58 (2.19)
Study Characteristics					
Retention from previous wave (%)	100	100	92.9	83.0	75.1
Representative sample	Yes ^e				
Oldest Birth Cohort (year)	1908				

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

b. Education centered at 7 years

c. Age centered at 70 years

d. Height centered at 1.60 m

e. Half of the HRS participants' peak exploratory flow was measured in 2006 and 2010 (i.e. follow-up); in 2004, peak flow was measured on a subgroup of these individuals (randomly selected)

Table 1C. Summary statistics of all FEMALE participants in the Health and Retirement Study (baseline: 2004)

Variable	Year of Assessment				
	Baseline (n=715) M (SD)	Year 2 (n=715) M (SD)	Year 4 (n=677) M (SD)	Year 6 (n=624) M (SD)	Year 8 (n=579) M (SD)
Demographic					
Age (years) ^c	69.50 (11.57)				
White (vs. others)	635 (88.8%)				
Education (years) ^b	12.47 (2.93)				
Height (m) ^d	1.61 (0.07)				
Smoking history ^a	81 (11.3%)				
Cardiovascular disease ^a	164 (22.9%)				
Diabetes ^a	125 (17.5%)				
Physical					
Pulmonary (peak expiratory flow)	275.08 (89.81)	274.18 (90.05)	NA	279.65 (92.62)	NA
Cognitive					
Memory					
Immediate recall (0-10)	5.52 (1.60)	5.37 (1.76)	5.34 (1.79)	5.27 (1.83)	5.18 (1.84)
Delayed recall (0-10)	4.43 (1.99)	4.21 (2.15)	4.35 (2.20)	4.27 (2.10)	4.20 (2.20)
Mental Status					
TICS (similar to MMSE) (0-10)	9.17 (1.63)	8.89 (1.99)	9.07 (1.53)	7.19 (3.29)	7.50 (3.15)
Serial 7's test (0-5)	3.39 (1.72)	3.25 (1.78)	2.97 (1.97)	2.56 (2.03)	2.31 (2.09)
Study Characteristics					
Retention from previous wave (%)	100	100	94.7	87.3	81.0
Representative sample	Yes ^e				
Oldest Birth Cohort (year)	1902				

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

b. Education centered at 7 years

c. Age centered at 70 years

d. Height centered at 1.60 m

e. Half of the HRS participants' peak exploratory flow was measured in 2006 and 2010 (i.e. follow-up); in 2004, peak flow was measured on a subgroup of these individuals (randomly selected)