Table 1. Descriptive Statistics (Males and Females Combined)

	Year of Assessment					
Variable	Baseline (n =11391) M (SD)	Year 2 (n =8780) M (SD)	Year 4 (n = 7535) M (SD)	Year 6 (n = 6623) M (SD)	Year 8 (n = 6242) M (SD)	Year 10 (n = 5659) M (SD)
Demographic						
Age, years	64.98(10.0)	--	--	--	--	--
Education, years						
NVQ4/NVQ5/Degree	11.1	--	--	--	--	--
Higher education below degree	10.9	--	--	--	--	--
NVQ3/GCE	6.0	--	--	--	--	--
NVQ2/GCE	15.7	--	--	--	--	--
NVQ1/CSE	4.8	--	--	--	--	--
Foreign/Other	8.7	--	--	--	--	--
No qualification	42.8	--	--	--	--	--
Height, cm	--	165.27(9.6)	--	--	--	--
Smoking history[a] (%)	63.5	--	--	--	--	--
Cardiovascular disease[a,b] (%)	12.6	--	--	--	--	--
Diabetes[a] (%)	7.4	--	--	--	--	--
Physical						
Pulmonary: FEV	--	2.30(.9)	--	2.26(.8)	--	2.19(.8)
Muscle: Grip strength	--	27.8(11.1)	--	26.58(10.9)	--	25.49(10.2)
Gait: Walking Speed	0.81(.3)	0.83(.3)	0.83(.3)	0.84(.3)	0.86(.28)	0.86(.3)
Cognitive						
Fluency: Animal naming	19.18(6.4)	19.69(6.6)	19.74(6.8)	20.09(7.0)	20.06(7.0)	--
Memory: Immediate recall	5.41(1.8)	5.61(1.8)	5.62(1.8)	5.63(1.8)	5.62(1.9)	5.65(1.9)
Memory: Delayed recall	3.95(2.1)	4.22(2.1)	4.33(2.2)	4.32(2.1)	4.31(2.2)	4.46(2.2)
Speed: Letter cancellation	--	--	4.08(2.0)	--	--	--
Study Characteristics						
Retention from previous wave (%)	100	77.1	85.8	87.9	94.2	90.7
Representative sample	yes					
Oldest Birth Cohort (year)						

Table 2. Descriptive Statistics (Males)

Variable	Year of Assessment					
	Baseline (n = 5186) M (SD)	Year 2 (n = 3451) M (SD)	Year 4 (n = 3354) M (SD)	Year 6 (n = 2915) M (SD)	Year 8 (n = 2742) M (SD)	Year 10 (n = 2104) M (SD)
Demographic						
Age, years	64.68(9.7)	--	--	--	--	--
Education, years						
NVQ4/NVQ5/Degree	15.1	--	--	--	--	--
Higher education below degree	12.6	--	--	--	--	--
NVQ3/GCE	7.4	--	--	--	--	--
NVQ2/GCE	14.5	--	--	--	--	--
NVQ1/CSE	8.3	--	--	--	--	--
Foreign/Other	5.4	--	--	--	--	--
No qualification	36.6	--	--	--	--	--
Height, cm	--	172.69(.9)	--	--	--	--
Smoking history[a] (%)	74.0	--	--	--	--	--
Cardiovascular disease[a,b] (%)		--	--	--	--	--
Diabetes[a] (%)		--	--	--	--	--
Physical						
Pulmonary: FEV	--	2.73(.9)	--	2.71(.8)	--	2.61(.82)
Muscle: Grip strength	--	36.14(9.6)	--	34.88(9.6)	--	33.16(.3)
Gait: Walking Speed	0.85(.3)	0.88(.3)	0.87(.28)	0.88(.3)	0.89(.3)	0.90(.3)
Cognitive						
Fluency: Animal naming	19.66(6.5)	20.33(6.5)	20.17(6.9)	20.50(7.1)	20.39(7.0)	--
Memory: Immediate recall	5.31(1.8)	5.52(1.7)	5.50(1.8)	5.51(1.7)	5.49(1.8)	5.54(1.8)
Memory: Delayed recall	3.82(2.1)	4.11(2.0)	4.17(2.1)	4.15(2.0)	4.17(2.1)	4.34(2.0)
Speed: Letter cancellation	--	--	3.72(1.9)	--	--	--
Study Characteristics						
Retention from previous wave (%)	100	66.5	97.2	86.9	94.1	76.7
Representative sample	yes					
Oldest Birth Cohort (year)						

Table 3. Descriptive Statistics (Females)

Variable	Year of Assessment					
	Baseline (n = 6205) M (SD)	Year 2 (n = 4215) M (SD)	Year 4 (n = 4181) M (SD)	Year 6 (n = 3708) M (SD)	Year 8 (n = 3500) M (SD)	Year 10 (n = 2663) M (SD)
Demographic						
Age, years	65.24(10.2)	--	--	--	--	--
Education, years						
NVQ4/NVQ5/Degree	7.7	--	--	--	--	--
Higher education below degree	9.6	--	--	--	--	--
NVQ3/GCE	4.8	--	--	--	--	--
NVQ2/GCE	16.7	--	--	--	--	--
NVQ1/CSE	2.0	--	--	--	--	--
Foreign/Other	11.4	--	--	--	--	--
No qualification	47.8	--	--	--	--	--
Height, cm	--	159.20(6.7)	--	--	--	--
Smoking history[a] (%)	56.4	--	--	--	--	--
Cardiovascular disease[a,b] (%)	10.1	--	--	--	--	--
Diabetes[a] (%)	6.2	--	--	--	--	--
Physical						
Pulmonary: FEV	--	1.94(.63)	--	1.90(.6)	--	1.84(.27)
Muscle: Grip strength	--	20.81(6.4)	--	19.94(6.5)	--	19.31(6.1)
Gait: Walking Speed	0.79(.8)	0.81(.3)	0.79(.29)	0.81(.28)	0.83(.3)	0.84(.3)
Cognitive						
Fluency: Animal naming	18.79(6.3)	19.56(6.5)	19.40(6.7)	19.76(6.8)	19.80(7.0)	--
Memory: Immediate recall	5.49(1.8)	5.78(1.8)	5.72(1.8)	5.73(1.9)	5.72(1.9)	5.86(1.9)
Memory: Delayed recall	4.06(2.1)	4.45(2.13)	4.46(2.2)	4.46(2.2)	2.43(2.3)	4.66(2.2)
Speed: Letter cancellation	--	--	4.36(2.0)	--	--	--
Study Characteristics						
Retention from previous wave (%)	100	67.9	99.2	88.7	94.4	76.1
Representative sample	yes					
Oldest Birth Cohort (year)						