

Table 1. Descriptive statistics for LASA

Variable	Year of Assessment						
	Baseline (n = 3107) M (SD)	Year 3 (n = 2545) M (SD)	Year 6 (n = 2076) M (SD)	Year 9 (n = 1691) M (SD)	Year 12 (n = 1257) M (SD)	Year 15 (n = 985) M (SD)	
<b>Demographic</b>							
Age, years	70.8	72.9	74.7	76.5	78.7	80.6	
Education, years	8.76(3.32)	--	--	--	--	--	
Height, cm	171.10(8.7)	--	--	--	--	--	
Smoking history (%)	25.5%	--	--	--	--	--	
Cardiovascular disease(%)	29%	--	--	--	--	--	
Diabetes (%)	7.9%	--	--	--	--	--	
<b>Physical</b>							
Pulmonary: Peak expiratory flow	403.07(130.1)	373.36(126.4)	3388.69(129.0)	4406.18(127.3)	--	6387.45(120.3)	
Muscle: Grip Strength	--	26.43(9.97)	24.48(10.44)	26.36(10.5)	26.55(9.7)	25.62(9.4)	
Gait: Walking Speed	8.62(5.93)	8.54(4.96)	9.56(5.94)	9.48(6.12)	9.36(5.02)	10.28(7.28)	
<b>Cognitive</b>							
Global: MMSE	26.80(3.2)	26.76(3.3)	26.83(3.3)	26.81(3.4)	26.83(3.1)	26.76(3.2)	
Memory: Immediate recall	18.42(6.3)	18.77(6.4)	18.34(6.6)	20.29(6.6)	18.97(6.4)	17.05(5.7)	
Memory: Delayed recall	4.99(2.8)	5.51(3.0)	5.28(3.0)	6.14(3.1)	5.69(3.1)	4.76(2.7)	
Fluid intelligence: Raven	17.74(4.1)	17.78(4.2)	17.71(4.1)	17.94(3.9)	18.13(3.7)	17.85(3.7)	
Speed: Coding Task	23.89(7.6)	22.72(7.4)	23.17(7.1)	24.25(7.2)	24.50(6.8)	23.61(7.1)	
<b>Study Characteristics</b>							
Retention from previous wave (%)	100.0	81.9	81.6	81.4	74.3	78.4	
Representative sample	Yes						
Oldest Birth Cohort (year)	1908	1913	1918	1923	1928	1933	

Table 1. Descriptive statistics for LASA (Males)

Variable	Year of Assessment					
	Baseline (n = 1506) M (SD)	Year 3 (n = 1187) M (SD)	Year 6 (n = 926) M (SD)	Year 9 (n = 717) M (SD)	Year 12 (n = 519) M (SD)	Year 15 (n = 395) M (SD)
<b>Demographic</b>						
Age, years	70.93(8.8)	72.75(8.6)	74.38(8.4)	75.62(7.8)	78.06(6.9)	79.84(6.2)
Education, years	9.50(3.5)	--	--	--	--	--
Height, cm	176.1(7.2)	--	--	--	--	--
Smoking history (%)	33.8	--	--	--	--	--
Cardiovascular disease(%)	34.8	--	--	--	--	--
Diabetes (%)	7.3	--	--	--	--	--
<b>Physical</b>						
Pulmonary: Peak expiratory flow	459.6(135.4)	423.22(134.2)	452.4(133.0)	471.2(133.0)	--	456.8(122.6)
Muscle: Grip Strength	--	33.76(8.5)	31.49(9.8)	33.89(9.4)	34.53(8.2)	33.47(7.7)
Gait: Walking Speed	8.14(5.0)	7.90(4.1)	8.84(4.7)	9.08(7.1)	8.40(3.8)	8.93(4.2)
<b>Cognitive</b>						
Global: MMSE	26.81(3.3)	26.70(3.3)	26.97(3.2)	26.99(3.1)	26.84(3.1)	26.82(3.1)
Memory: Immediate recall	17.17(5.9)	17.63(6.0)	17.08(6.1)	19.41(6.1)	18.07(5.9)	15.90(5.2)
Memory: Delayed recall	4.43(2.6)	4.85(2.7)	4.61(2.7)	5.56(3.0)	5.14(2.7)	4.10(2.4)
Fluid intelligence: Raven	17.95(4.2)	18.06(4.1)	18.21(3.9)	18.41(3.8)	18.59(3.7)	18.21(3.6)
Speed: Coding Task	23.58(7.4)	22.70(7.1)	23.07(6.9)	23.89(7.0)	24.24(6.7)	23.27(6.8)
<b>Study Characteristics</b>						
Retention from previous wave (%)	100.0	78.8	77.9	77.4	73.8	76.1
Representative sample	Yes					
Oldest Birth Cohort (year)	1908	1913	1918	1923	1928	1933

Table 1. Descriptive statistics for LASA (Females)

Variable	Year of Assessment						
	Baseline (n = 1601) M (SD)	Year 3 (n = 1358) M (SD)	Year 6 (n = 1150) M (SD)	Year 9 (n = 974) M (SD)	Year 12 (n = 738) M (SD)	Year 15 (n = 590) M (SD)	
<b>Demographic</b>							
Age, years	70.61(8.8)	72.95(8.6)	75.01(8.3)	77.06(8.0)	79.20(7.2)	81.07(6.6)	
Education, years	8.06(3.0)	--	--	--	--	--	
Height, cm	165.86(6.8)	--	--	--	--	--	
Smoking history (%)	17.0	--	--	--	--	--	
Cardiovascular disease(%)	23.6	--	--	--	--	--	
Diabetes (%)	8.4	--	--	--	--	--	
<b>Physical</b>							
Pulmonary: Peak expiratory flow	348.49(97.4)	325.55(96.7)	337.50(99.7)	352.18(92.5)	--	336.90(89.6)	
Muscle: Grip Strength	--	19.59(5.3)	18.74(6.8)	19.94(6.5)	20.35(5.1)	19.46(4.9)	
Gait: Walking Speed	9.07(6.7)	9.12(5.6)	10.18(6.8)	9.82(5.1)	10.10(5.7)	11.34(8.8)	
<b>Cognitive</b>							
Global: MMSE	26.79(3.2)	26.82(3.3)	26.71(3.4)	26.67(3.6)	26.82(3.2)	26.72(3.2)	
Memory: Immediate recall	19.62(6.4)	19.83(6.6)	19.37(6.8)	21.02(7.0)	19.63(6.7)	17.90(5.9)	
Memory: Delayed recall	5.53(2.9)	6.12(3.2)	5.82(3.1)	6.62(3.2)	6.09(3.3)	5.24(2.9)	
Fluid intelligence: Raven	17.55(4.1)	17.54(4.2)	17.28(4.2)	17.54(4.0)	17.78(3.8)	17.58(3.7)	
Speed: Coding Task	24.19(7.7)	22.74(7.6)	23.24(7.3)	24.55(7.4)	24.70(7.0)	23.86(7.3)	
<b>Study Characteristics</b>							
Retention from previous wave (%)	100	84.8	84.7	84.7	75.8	79.9	
Representative sample	Yes						
Oldest Birth Cohort (year)	1908	1913	1918	1923	1928	1933	

