

Annex 7.1

Tables on physical and cognitive function

Table 7A.1. Difficulty with activities of daily living (ADLs), by age group and sex (%)

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Men								
0	88.4	85.4	80.3	82.4	76.1	73.0	61.9	80.5
1–2	8.6	9.4	13.6	12.5	18.8	19.7	27.1	14.0
3+	3.0	5.2	6.0	5.1	5.1	7.3	10.9	5.6
<i>N</i>	1085	994	814	729	627	493	457	5199
Women								
0	90.5	85.1	84.2	79.8	74.7	69.4	55.9	78.2
1–2	6.8	10.5	11.5	15.3	19.0	21.7	33.1	16.0
3+	2.7	4.4	4.2	4.9	6.3	8.9	11.0	5.8
<i>N</i>	1110	1019	849	802	752	653	825	6010
All								
0	89.4	85.3	82.3	81.1	75.3	70.9	58.1	79.3
1–2	7.7	9.9	12.6	14.0	18.9	20.9	31.0	15.1
3+	2.9	4.8	5.1	4.9	5.7	8.2	10.9	5.6
<i>N</i>	2196	2012	1663	1530	1379	1146	1281	11207

Note: Numbers may not add up due to rounding of weighted data. 1.6% of sample excluded as data not available (n=183).

Table 7A.2. Reporting difficulty with specific ADLs, by age group and sex (%)

	50–59	60–74	75+	All
Men				
Dressing including putting on shoes and socks	10.5	15.3	21.1	14.4
Walking across a room	1.8	3.0	5.6	3.0
Bathing or showering	6.1	10.1	20.7	10.4
Eating such as cutting up your food	1.3	1.6	2.9	1.7
Getting in or out of bed	5.1	6.1	9.2	6.3
Using the toilet including getting up or down	2.1	3.3	6.1	3.3
<i>N</i>	2080	2170	949	5199
Women				
Dressing including putting on shoes and socks	7.8	11.3	20.9	12.4
Walking across a room	1.8	3.0	8.1	3.8
Bathing or showering	6.2	13.0	28.4	14.4
Eating such as cutting up your food	1.4	2.1	2.8	2.0
Getting in or out of bed	6.1	6.3	9.7	7.1
Using the toilet including getting up or down	2.7	3.5	6.3	3.9
<i>N</i>	2129	2403	1478	6010
All				
Dressing including putting on shoes and socks	9.2	13.2	21.0	13.4
Walking across a room	1.8	3.0	7.1	3.4
Bathing or showering	6.2	11.6	25.4	12.5
Eating such as cutting up your food	1.4	1.9	2.9	1.9
Getting in or out of bed	5.6	6.2	9.5	6.7
Using the toilet including getting up or down	2.4	3.4	6.2	3.6
<i>N</i>	4209	4572	2427	11208

Note: Numbers may not add up due to rounding of weighted data. 1.6% of sample excluded as data not available (n=183).

Table 7A.3. Difficulty with physical function (defined as reporting difficulty with one or more ADL), by occupational class, age group and sex (%)

	50–59	60–74	75+	All
Men				
Managerial and professional	8.4	13.7	25.4	13.4
<i>N</i>	823	671	331	1825
Intermediate	11.2	17.5	31.4	17.0
<i>N</i>	428	401	159	988
Routine and manual	18.7	25.0	37.5	25.2
<i>N</i>	815	1085	459	2359
Other	23.1	27.3	0	25.0
<i>N</i>	13	11	0	24
Women				
Managerial and professional	6.8	15.1	34.8	14.8
<i>N</i>	585	502	227	1314
Intermediate	8.8	15.9	36.2	18.3
<i>N</i>	565	665	390	1620
Routine and manual	17.2	24.4	39.0	25.8
<i>N</i>	942	1171	734	2847
Other	16.7	27.0	46.0	36.0
<i>N</i>	36	63	126	225
All				
Managerial and professional	7.7	14.4	29.2	14.0
<i>N</i>	1409	1174	558	3141
Intermediate	9.8	16.6	34.9	17.9
<i>N</i>	992	1067	550	2609
Routine and manual	17.8	24.7	38.4	25.5
<i>N</i>	1757	2256	1193	5206
Other	18.4	28.0	46.0	35.2
<i>N</i>	49	75	126	250

Note: Numbers may not add up due to rounding of weighted data. 1.7% of sample excluded as data not available (n=190).

Table 7A.4. Difficulty with instrumental activities of daily living (IADLs), by age group and sex (%)

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Men								
0	89.2	87.0	83.8	83.1	83.3	76.5	58.4	82.5
1–2	8.8	9.4	12.3	12.9	13.4	17.8	30.2	13.3
3+	2.0	3.6	3.9	4.0	3.3	5.7	11.4	4.2
<i>N</i>	1085	994	814	729	628	493	457	5200
Women								
0	86.5	81.4	81.9	80.0	72.6	67.6	47.2	74.9
1–2	11.0	14.8	14.4	15.5	21.0	25.7	33.4	18.6
3+	2.5	3.8	3.8	4.5	6.4	6.7	19.4	6.4
<i>N</i>	1109	1019	850	801	753	654	824	6010
All								
0	87.8	84.2	82.9	81.6	77.5	71.4	51.2	78.4
1–2	9.9	12.1	13.3	14.2	17.5	22.3	32.2	16.2
3+	2.3	3.7	3.8	4.3	5.0	6.3	16.5	5.4
<i>N</i>	2196	2013	1663	1529	1380	1147	1282	11210

Note: Numbers may not add up due to rounding of weighted data. 1.6% of sample excluded as data not available (n=182).

Table 7A.5. Reporting difficulty with specific IADLs, by age group and sex (%)

	50-59	60-74	75+	All
Men				
Using a map to figure out how to get around in a strange place	1.7	2.6	6.0	2.8
Preparing a hot meal	3.0	3.6	7.2	4.0
Shopping for groceries	4.1	6.4	14.0	6.9
Making telephone calls	1.3	1.3	5.7	2.1
Taking medication	1.6	1.3	2.4	1.6
Doing work around the house or garden	9.1	13.2	25.9	13.9
Managing money such as paying bills and keeping track of expenses	1.9	1.8	4.6	2.4
<i>N</i>	2080	2170	950	5200
Women				
Using a map to figure out how to get around in a strange place	4.6	7.0	14.4	8.0
Preparing a hot meal	2.8	4.0	10.2	5.1
Shopping for groceries	6.8	9.4	24.2	12.1
Making telephone calls	0.9	0.9	4.5	1.8
Taking medication	0.8	1.7	2.4	1.5
Doing work around the house or garden	11.0	15.7	32.8	18.2
Managing money such as paying bills and keeping track of expenses	1.2	2.0	6.6	2.8
<i>N</i>	2128	2403	1478	6009
All				
Using a map to figure out how to get around in a strange place	3.1	4.9	11.1	5.6
Preparing a hot meal	2.9	3.8	9.0	4.6
Shopping for groceries	5.5	8.0	20.1	9.7
Making telephone calls	1.1	1.1	4.9	1.9
Taking medication	1.2	1.5	2.3	1.6
Doing work around the house or garden	10.1	14.5	30.1	16.2
Managing money such as paying bills and keeping track of expenses	1.6	1.9	5.8	2.6
<i>N</i>	4208	4572	2428	11208

Note: Numbers may not add up due to rounding of weighted data. 1.6% of sample excluded as data not available (n=182).

Table 7A.6. Difficulty with physical function (defined as reporting difficulty with one or more IADL), by occupational class, age group and sex (%)

	50–59	60–74	75+	All
Men				
Managerial and professional	6.2	8.9	28.4	11.2
<i>N</i>	823	671	331	1825
Intermediate	12.6	14.2	27.5	15.7
<i>N</i>	428	401	160	989
Routine and manual	16.7	22.0	36.4	23.0
<i>N</i>	815	1085	459	2359
Other	46.2	18.2	0	33.3
<i>N</i>	13	11	0	24
Women				
Managerial and professional	11.4	15.7	39.9	18.0
<i>N</i>	586	502	228	1316
Intermediate	13.8	17.7	41.7	22.2
<i>N</i>	564	665	391	1620
Routine and manual	19.6	25.4	46.2	28.9
<i>N</i>	942	1172	733	2847
Other	27.8	37.5	43.3	39.2
<i>N</i>	36	64	127	227
All				
Managerial and professional	8.4	11.8	33.1	14.1
<i>N</i>	1408	1173	559	3140
Intermediate	13.4	16.4	37.5	19.7
<i>N</i>	993	1067	550	2610
Routine and manual	18.3	23.8	42.4	26.2
<i>N</i>	1757	2256	1193	5206
Other	32.7	34.7	43.3	38.6
<i>N</i>	49	75	127	251

Note: Numbers may not add up due to rounding of weighted data. 1.6% of sample excluded as data not available (n=185).

Table 7A.7. Difficulty with mobility and upper-limb functions, by age group and sex (%)

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Men								
0	67.3	59.3	52.8	48.3	42.8	33.4	23.5	50.8
1–2	19.2	22.4	21.8	27.2	28.2	34.0	28.9	24.7
3+	13.4	18.3	25.5	24.6	29.0	32.6	47.6	24.5
<i>N</i>	1086	994	813	729	628	494	456	5200
Women								
0	53.3	46.3	41.2	37.1	25.5	22.2	13.8	36.0
1–2	27.6	28.5	28.4	31.2	29.5	24.8	21.8	27.5
3+	19.1	25.2	30.5	31.7	44.9	53.0	64.3	36.6
<i>N</i>	1110	1018	850	801	752	653	824	6008
All								
0	60.3	52.7	46.8	42.4	33.4	27.1	17.3	42.9
1–2	23.4	25.5	25.1	29.3	28.9	28.7	24.4	26.2
3+	16.3	21.8	28.0	28.3	37.6	44.2	58.4	31.0
<i>N</i>	2195	2013	1663	1530	1379	1146	1281	11207

Note: Numbers may not add up due to rounding of weighted data. 1.6% of sample excluded as data not available (n=184).

Table 7A.8. Reporting difficulty with specific mobility and upper-limb tasks, by age group and sex (%)

	50–59	60–74	75+	All
Men				
Walking 100 yards	7.5	12.4	20.7	11.9
Sitting for about two hours	11.9	13.5	12.6	12.7
Getting up from a chair after sitting for long periods	15.5	23.8	33.3	22.2
Climbing several flights of stairs without resting	17.6	31.9	48.4	29.2
Climbing one flight of stairs without resting	7.1	13.0	22.7	12.4
Stooping, kneeling or crouching	23.1	32.3	47.3	31.4
Reaching or extending your arms above shoulder level	7.0	9.5	13.3	9.2
Pulling or pushing large objects like a living room chair	8.7	13.7	21.2	13.1
Lifting or carrying weights over 10 pounds, like a heavy bag of groceries	10.7	17.8	28.6	16.9
Picking up a 5p coin from a table	3.2	4.5	7.4	4.5
<i>N</i>	2080	2170	949	5199
Women				
Walking 100 yards	6.7	11.7	25.9	13.4
Sitting for about two hours	13.6	15.4	17.2	15.2
Getting up from a chair after sitting for long periods	21.0	29.7	41.6	29.5
Climbing several flights of stairs without resting	29.9	43.3	59.7	42.6
Climbing one flight of stairs without resting	8.2	16.7	32.8	17.7
Stooping, kneeling or crouching	25.6	41.7	58.2	40.0
Reaching or extending your arms above shoulder level	9.8	12.5	18.2	12.9
Pulling or pushing large objects like a living room chair	13.8	22.4	37.4	23.0
Lifting or carrying weights over 10 pounds, like a heavy bag of groceries	22.0	32.5	55.3	34.4
Picking up a 5p coin from a table	2.7	5.5	11.3	5.9
<i>N</i>	2128	2402	1477	6007
All				
Walking 100 yards	7.1	12.0	23.9	12.7
Sitting for about two hours	12.8	14.5	15.4	14.0
Getting up from a chair after sitting for long periods	18.3	26.9	38.3	26.1
Climbing several flights of stairs without resting	23.9	37.9	55.3	36.4
Climbing one flight of stairs without resting	7.7	15.0	28.9	15.2
Stooping, kneeling or crouching	24.4	37.2	53.9	36.0
Reaching or extending your arms above shoulder level	8.4	11.1	16.3	11.2
Pulling or pushing large objects like a living room chair	11.3	18.2	31.1	18.4
Lifting or carrying weights over 10 pounds, like a heavy bag of groceries	16.4	25.5	44.9	26.3
Picking up a 5p coin from a table	2.9	5.0	9.8	5.3
<i>N</i>	4209	4572	2428	11209

Note: Numbers may not add up due to rounding of weighted data. 1.6% of sample excluded as data not available (n=184).

Table 7A.9. Difficulty with physical function (defined as reporting difficulty with one or more mobility function), by occupational class, age group and sex (%)

	50–59	60–74	75+	All
Men				
Managerial and professional	28.9	41.6	69.2	40.9
<i>N</i>	823	671	331	1825
Intermediate	35.7	48.8	68.6	46.3
<i>N</i>	428	402	159	989
Routine and manual	44.8	58.9	73.9	57.0
<i>N</i>	815	1084	459	2358
Other	30.8	54.5	0	41.7
<i>N</i>	13	11	0	24
Women				
Managerial and professional	43.7	60.2	77.1	55.7
<i>N</i>	586	502	227	1315
Intermediate	47.1	62.3	79.7	61.2
<i>N</i>	565	665	390	1620
Routine and manual	55.0	68.8	84.9	68.4
<i>N</i>	942	1172	734	2848
Other	69.4	67.2	86.5	78.3
<i>N</i>	36	64	126	226
All				
Managerial and professional	35.1	49.5	72.5	47.1
<i>N</i>	1409	1174	559	3142
Intermediate	42.2	57.2	76.5	55.6
<i>N</i>	993	1067	550	2610
Routine and manual	50.3	64.1	80.6	63.2
<i>N</i>	1757	2256	1193	5206
Other	59.2	64.5	86.5	74.5
<i>N</i>	49	76	126	251

Note: Numbers may not add up due to rounding of weighted data. 1.6% of sample excluded as data not available (n=187).

Table 7A.10. Walking speed 0.4 metres per second (m/s) or slower (%), and median speed (m/s), by age group and sex for all aged 60 years or older who completed two timed 8-foot-long walks

	60–64	65–69	70–74	75–79	80+	All
Men						
Walking speed ≤ 0.4 m/s (%)	2.7	2.5	4.3	5.3	13.7	4.9
Median speed (m/s)	0.96	0.93	0.84	0.80	0.67	0.86
<i>N</i>	716	644	563	430	366	2719
Women						
Walking speed ≤ 0.4 m/s (%)	2.6	4.1	7.2	9.6	22.8	8.7
Median speed (m/s)	0.93	0.89	0.80	0.72	0.59	0.80
<i>N</i>	758	710	653	544	605	3270
All						
Walking speed ≤ 0.4 m/s (%)	2.7	3.3	5.8	7.7	19.4	7.0
Median speed (m/s)	0.94	0.91	0.81	0.75	0.61	0.83
<i>N</i>	1476	1354	1216	973	971	5990

Note: Numbers may not add up due to rounding of weighted data. Excluded all with time >30 seconds (speed < 0.08 m/s) for either walk (n=61, 1%).

Table 7A.11. Reporting one or more fall in the last two years (%), and need for medical treatment as a result of a fall in the last two years (% of those with a fall), by age group and sex for all aged 60 years or older

	60–64	65–69	70–74	75–79	80+	All
Men						
Fall	20.8	19.5	20.3	32.7	43.1	25.7
<i>N</i>	730	729	627	492	457	3035
Treatment	30.3	24.6	26.0	32.9	34.7	30.2
<i>N</i>	152	142	127	161	196	778
Women						
Fall	30.2	30.6	35.1	40.1	49.6	37.2
<i>N</i>	755	801	752	653	824	3785
Treatment	34.6	34.3	43.6	45.4	49.6	42.6
<i>N</i>	228	245	264	262	409	1408
All						
Fall	25.6	25.2	28.4	36.9	47.3	32.0
<i>N</i>	1485	1529	1379	1146	1280	6819
Treatment	32.9	30.6	38.0	40.7	44.8	38.2
<i>N</i>	380	386	392	423	605	2186

Note: Numbers may not add up due to rounding of weighted data. Excluded refusals, don't knows and not applicables (n=324, 4.5%).

Table 7A.12. Reporting fair or poor eyesight or hearing in the last 12 months, by age group and sex (%)

	50-54	55-59	60-64	65-69	70-74	75-79	80+	All
Men								
Eyesight	10.3	10.5	13.1	12.2	14.3	19.4	29.0	14.0
<i>N</i>	1094	1007	824	734	637	495	462	5253
Hearing	18.9	20.2	24.7	26.1	33.3	37.7	44.4	26.9
<i>N</i>	1098	1005	825	739	640	499	473	5279
Women								
Eyesight	12.6	13.2	12.0	12.9	20.1	24.6	34.8	18.0
<i>N</i>	1115	1023	857	807	752	665	851	6070
Hearing	9.7	11.1	13.1	15.4	19.7	24.2	36.4	17.9
<i>N</i>	1116	1026	856	810	759	665	875	6107
All								
Eyesight	11.5	11.9	12.5	12.6	17.6	22.4	32.7	16.2
<i>N</i>	2210	2028	1681	1544	1391	1158	1313	11325
Hearing	14.2	15.6	18.8	20.5	25.9	30.0	39.2	22.1
<i>N</i>	2213	2031	1683	1549	1397	1164	1347	11384

Note: Numbers may not add up due to rounding of weighted data. Excluded refusals, don't knows and not applicables (eyesight n=69, 0.6%; hearing n=6, 0.1%).

Table 7A.13. Reporting being incontinent of urine in the last 12 months, by age group and sex (%)

	50-54	55-59	60-64	65-69	70-74	75-79	80+	All
Men								
Incontinence	3.1	5.0	7.4	9.9	9.1	14.4	18.8	8.3
<i>N</i>	1084	994	811	728	628	494	453	5192
Women								
Incontinence	17.9	22.0	21.2	19.8	21.1	21.2	25.5	21.1
<i>N</i>	1110	1018	849	802	752	652	823	6006
All								
Incontinence	10.6	13.7	14.4	15.1	15.7	18.2	23.1	15.2
<i>N</i>	2194	2013	1659	1530	1379	1145	1276	11196

Note: Numbers may not add up due to rounding of weighted data. Excluded refusals, don't knows and not applicables (n=194, 1.7%).

Table 7A.14. Reported source of help for those reporting difficulty with one or more ADL, IADL or mobility function, by age group and sex (% of those reporting difficulty with ADL/IADL/mobility)

	50–59	60–74	75+	All
Men				
No help	71.6	67.8	52.8	65.0
Spouse or partner	21.0	23.5	23.7	22.8
Parent	0.4	0.2	0.1	0.2
Daughter	5.2	5.6	11.5	7.0
Son	5.2	5.8	7.6	6.1
Daughter-in-law or son-in-law	0.8	1.8	4.4	2.2
Sibling	1.4	1.0	0.4	1.0
Grandchild	0.3	1.2	3.3	1.5
Other unpaid	4.3	4.7	8.2	5.5
Other paid	1.6	2.7	10.5	4.4
<i>N</i>	792	1156	697	2645
Women				
No help	63.6	60.4	42.3	55.6
Spouse or partner	26.0	23.3	12.0	20.4
Parent	0.6	0.1	0.0	0.2
Daughter	11.4	10.7	20.6	14.0
Son	7.0	6.4	12.4	8.4
Daughter-in-law or son-in-law	1.5	3.3	8.0	4.3
Sibling	1.6	1.8	2.5	2.0
Grandchild	0.8	2.1	5.4	2.8
Other unpaid	5.5	6.8	13.1	8.4
Other paid	1.6	3.8	19.8	8.2
<i>N</i>	1085	1603	1245	3933
All				
No help	67.0	63.5	46.1	59.4
Spouse or partner	23.9	23.4	16.2	21.4
Parent	0.5	0.1	0.1	0.2
Daughter	8.8	8.6	17.4	11.2
Son	6.2	6.1	10.6	7.5
Daughter-in-law or son-in-law	1.2	2.7	6.7	3.4
Sibling	1.5	1.4	1.8	1.6
Grandchild	0.6	1.7	4.6	2.3
Other unpaid	5.0	5.9	11.3	7.3
Other paid	1.6	3.3	16.4	6.7
<i>N</i>	1877	2759	1942	6578

Note: Numbers may not add up due to rounding of weighted data. Excluded don't knows (n=1) and those with no ADL/IADL/mobility problems (n=4812).

Table 7A.15. Reported aids used, for those reporting difficulty with one or more ADL, IADL or mobility function, by age group and sex (% of those reporting difficulty with ADL/IADL/mobility)

	50–59	60–74	75+	All
Men				
No aid used	80.7	72.1	49.1	68.6
A cane or walking stick	17.5	25.8	47.3	29.0
A Zimmer frame or walker	0.6	1.4	4.9	2.1
A manual wheelchair	2.6	3.1	3.7	3.1
An electric wheelchair	0.6	0.6	1.3	0.8
A buggy or scooter	0.6	1.8	2.9	1.7
Special eating utensils	0.6	0.6	0.4	0.6
A personal alarm	1.4	1.5	7.0	2.9
<i>N</i>	793	1156	697	2646
Women				
No aid used	87.4	77.2	46.3	70.2
A cane or walking stick	10.4	19.7	45.5	25.3
A Zimmer frame or walker	0.6	1.9	11.0	4.4
A manual wheelchair	2.7	4.1	8.1	5.0
An electric wheelchair	0.5	0.9	0.6	0.7
A buggy or scooter	1.2	1.5	1.8	1.5
Special eating utensils	0.6	0.6	0.5	0.6
A personal alarm	0.8	3.0	14.8	6.1
<i>N</i>	1085	1603	1245	3933
All				
No aid used	84.6	75.0	47.3	69.6
A cane or walking stick	13.4	22.2	46.1	26.8
A Zimmer frame or walker	0.6	1.7	8.9	3.5
A manual wheelchair	2.7	3.7	6.5	4.2
An electric wheelchair	0.5	0.8	0.8	0.7
A buggy or scooter	1.0	1.6	2.1	1.6
Special eating utensils	0.6	0.7	0.5	0.6
A personal alarm	1.1	2.4	12.0	4.8
<i>N</i>	1877	2760	1942	6579

Note: Numbers may not add up due to rounding of weighted data. Excluded don't knows (n=1) and those with no ADL/IADL/mobility problems (n=4812).

Table 7A.16. Self-reported memory, by age group and sex (% reporting fair or poor)

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Men								
%	28.7	31.7	34.0	34.2	35.2	35.3	40.4	33.3
<i>N</i>	1076	978	799	722	619	487	448	5129
Women								
%	32.3	32.0	30.4	26.6	30.3	31.0	36.9	31.5
<i>N</i>	1109	1010	843	788	742	645	813	5950
All								
%	30.5	31.9	32.1	30.3	32.5	32.9	38.1	32.3
<i>N</i>	2184	1989	1641	1509	1361	1132	1261	11077

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (299 people (2.6%): 2.1% not applicable, 0.2% don't know, 0.3% refusal).

Table 7A.17. Self-reported memory, by education, age group and sex (% reporting fair or poor)

	50–59	60–74	75+	All
Men				
Degree/higher	22.9	24.2	30.9	24.3
Intermediate	29.7	31.9	37.2	31.7
No qualifications	41.6	42.6	40.0	41.7
<i>N</i>	2054	2139	935	5128
Women				
Degree/higher	25.2	21.8	26.1	24.1
Intermediate	29.6	28.3	31.6	29.4
No qualifications	40.5	31.7	36.4	35.4
<i>N</i>	2119	2373	1458	5950

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (2.8%).

Table 7A.18. Self-reported memory, by occupational class, age group and sex (% reporting fair or poor)

	50–59	60–74	75+	All
Men				
Managerial and professional	22.3	24.3	32.2	24.8
Intermediate	35.4	36.0	37.8	36.0
Routine and manual	35.4	40.4	41.7	38.9
<i>N</i>	2054	2139	935	5128
Women				
Managerial and professional	25.2	23.1	27.7	24.8
Intermediate	28.2	26.3	28.9	27.6
Routine and manual	38.6	32.6	39.5	36.4
<i>N</i>	2119	2373	1458	5950

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (4.9%).

Table 7A.19. Time orientation: errors in combined score on day, month, year and day of week, by age group and sex (%)

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Men								
0	82.7	80.3	74.6	73.7	73.8	65.6	62.1	75.2
1	15.4	15.4	20.5	21.7	21.7	25.3	25.3	19.7
2+	1.9	4.2	4.8	4.7	4.5	9.1	12.6	5.1
<i>N</i>	1081	992	808	729	626	494	454	5184
Women								
0	87.3	83.3	79.9	78.8	77.0	72.6	63.9	78.3
1	11.9	14.7	17.3	17.4	20.0	21.7	24.3	17.6
2+	0.8	2.1	2.8	3.8	3.1	5.7	11.8	4.0
<i>N</i>	1110	1016	850	798	751	649	822	5996
All								
0	85.0	81.9	77.3	76.4	75.5	69.6	63.2	76.9
1	13.7	15.0	18.9	19.4	20.8	23.3	24.7	18.6
2+	1.3	3.1	3.8	4.2	3.7	7.2	12.1	4.5
<i>N</i>	2191	2008	1658	1528	1377	1143	1276	11181

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (197 people (1.7%) not applicable).

Table 7A.20. Time orientation: errors in combined score on day, month, year and day of week, by education, age group and sex (%)

	50–59	60–74	75+	All
<i>Men</i>				
Degree/higher				
0	84.4	77.8	73.9	80.8
1	13.5	18.8	21.6	16.3
2+	2.2	3.4	4.6	2.9
Intermediate				
0	84.3	78.1	64.6	78.8
1	13.3	18.3	26.0	17.2
2+	2.4	3.7	9.4	4.0
No qualifications				
0	72.9	68.7	60.6	67.7
1	21.9	25.3	25.9	24.6
2+	5.2	5.9	13.5	7.7
<i>N</i>	2074	2163	947	5184
<i>Women</i>				
Degree/higher				
0	90.6	83.7	75.5	85.8
1	8.4	13.9	18.2	11.8
2+	1.0	2.4	6.3	2.3
Intermediate				
0	87.0	82.1	74.5	83.2
1	12.4	15.6	18.8	14.6
2+	0.6	2.3	6.7	2.2
No qualifications				
0	79.5	74.8	64.4	72.4
1	17.7	21.2	25.4	21.8
2+	2.7	4.0	10.2	5.8
<i>N</i>	2126	2399	1474	5999

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (1.9%).

Table 7A.21. Time orientation: errors in combined score on day, month, year and day of week, by occupational class, age group and sex (%)

	50–59	60–74	75+	All
Men				
Managerial/professional				
0	87.8	80.1	68.2	81.4
1	10.6	17.5	22.4	15.3
2+	1.6	2.4	9.4	3.3
Intermediate				
0	74.5	69.8	62.3	70.6
1	21.0	25.7	25.2	23.6
2+	4.4	4.5	12.6	5.8
Routine/manual				
0	79.3	71.7	61.6	72.3
1	17.0	22.3	27.3	21.4
2+	3.7	6.1	11.1	6.2
<i>N</i>	2074	2163	947	5184
Women				
Managerial/professional				
0	90.6	83.1	74.0	84.9
1	8.9	13.7	18.1	12.3
2+	0.5	3.2	7.9	2.8
Intermediate				
0	87.1	83.9	72.6	82.3
1	11.2	14.8	21.0	15.0
2+	1.8	1.4	6.4	2.7
Routine/manual				
0	81.7	74.0	64.5	74.1
1	16.8	21.9	24.3	20.8
2+	1.5	4.1	11.2	5.1
<i>N</i>	2126	2399	1474	5999

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (4.0%).

Table 7A.22. Memory score: mean number of words recalled, by age group and sex

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Immediate recall								
Men								
Mean	6.1	5.9	5.5	5.2	5.0	4.4	3.8	5.3
<i>N</i>	1075	974	800	721	616	484	445	5116
Women								
Mean	6.2	6.1	5.9	5.5	5.1	4.7	3.9	5.4
<i>N</i>	1108	1006	841	783	738	642	802	5919
All								
Mean	6.2	6.0	5.7	5.3	5.0	4.5	3.9	5.4
<i>N</i>	2183	1980	1641	1505	1354	1126	1247	11035
Delayed recall								
Men								
Mean	4.9	4.5	4.1	3.6	3.3	2.7	2.0	3.8
<i>N</i>	1073	973	799	720	615	483	445	5109
Women								
Mean	5.0	4.8	4.5	4.1	3.6	3.0	2.1	4.0
<i>N</i>	1107	1006	839	782	738	642	799	5914
All								
Mean	4.9	4.6	4.3	3.9	3.4	2.8	2.1	3.9
<i>N</i>	2180	1979	1638	1503	1353	1125	1244	11023

Notes: Numbers may not add up due to rounding of weighted data.

Immediate recall – People with information not available are excluded (340 people (3.0%): 2.4% not applicable, 0.6% refused); don't know recoded to 0.

Delayed recall – People with information not available are excluded (351 people (3.1%): 2.4% not applicable, 0.7% refused); don't know recoded to 0.

Table 7A.23. Memory score: mean number of words recalled, by education, age group and sex

	50–59	60–74	75+	All
Immediate recall				
Men				
Degree/higher	6.4	6.0	5.1	6.1
Intermediate	5.9	5.3	4.1	5.4
No qualifications	5.4	4.7	3.8	4.6
<i>N</i>	2049	2135	929	5113
Women				
Degree/higher	6.8	6.3	5.1	6.3
Intermediate	6.3	5.9	4.7	5.9
No qualifications	5.5	5.1	3.9	4.8
<i>N</i>	2113	2360	1444	5917
Delayed recall				
Men				
Degree/higher	5.1	4.6	3.1	4.7
Intermediate	4.7	3.8	2.5	4.0
No qualifications	3.9	3.0	2.1	3.0
<i>N</i>	2047	2133	928	5107
Women				
Degree/higher	5.6	4.8	3.4	5.0
Intermediate	5.1	4.5	3.0	4.5
No qualifications	4.3	3.6	2.2	3.3
<i>N</i>	2112	2358	1441	5912

Notes: Numbers may not add up due to rounding of weighted data.

Immediate recall – People with information not available are excluded (340 people (3.0%): 2.4% not applicable, 0.6% refused); don't know recoded to 0.

Delayed recall – People with information not available are excluded (3.3%).

Table 7A.24. Memory score, by occupational class, age group and sex

	50–59	60–74	75+	All
Immediate recall				
Men				
Managerial/professional	6.4	5.9	4.6	5.9
Intermediate	5.9	5.2	4.2	5.3
Routine/manual	5.6	4.8	3.7	4.9
<i>N</i>	2037	2127	929	5093
Women				
Managerial/professional	6.6	6.0	4.9	6.1
Intermediate	6.4	5.8	4.6	5.7
Routine/manual	5.7	5.2	3.9	5.0
<i>N</i>	2079	2302	1318	5699
Delayed recall				
Men				
Managerial/professional	5.1	4.4	2.8	4.5
Intermediate	4.5	3.7	2.4	3.9
Routine/manual	4.3	3.2	2.1	3.4
<i>N</i>	2034	2124	928	5086
Women				
Managerial/professional	5.5	4.6	3.3	4.8
Intermediates	5.2	4.3	2.9	4.3
Routine/manual	4.4	3.7	2.1	3.5
<i>N</i>	2078	2300	1317	5695

Notes: Numbers may not add up due to rounding of weighted data.

Immediate recall – People with information not available are excluded (5.3%).

Delayed recall – People with information not available are excluded (5.4%).

Table 7A.25. Prospective memory: percentage failing to make correct response without prompt, by age group and sex

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Writing initials								
Men								
% failing to make correct response	37.4	40.7	40.9	48.2	50.1	59.1	67.8	46.3
<i>N</i>	1073	974	799	722	615	482	444	5109
Women								
% failing to make correct response	39.7	42.6	45.3	50.4	55.5	62.3	70.9	51.0
<i>N</i>	1108	1006	839	782	739	644	797	5915
All								
% failing to make correct response	38.6	41.7	43.2	49.3	53.0	60.9	69.8	48.8
<i>N</i>	2181	1980	1638	1504	1355	1125	1241	11024
Reminding to record time								
Men								
% failing to make correct response	34.3	35.8	39.4	48.5	58.2	65.8	73.3	46.6
<i>N</i>	1073	974	799	722	615	483	445	5111
Women								
% failing to make correct response	34.9	39.0	43.1	50.1	59.0	72.9	81.1	52.2
<i>N</i>	1105	1007	840	783	739	643	799	5916
All								
% failing to make correct response	34.6	37.4	41.3	49.3	58.6	69.9	78.3	49.6
<i>N</i>	2179	1980	1639	1505	1355	1127	1243	11028

Notes: Numbers may not add up due to rounding of weighted data.

Writing initials – People with information not available are excluded (350 people (3.1%): 2.4% not applicable, 0.7% refused); don't know recoded to failure.

Reminding to record time – People with information not available are excluded (347 people (3.0%): 2.4% not applicable, 0.6% refused); don't know recoded to failure.

Table 7A.26. Prospective memory: percentage failing to make correct response without prompt, by education, age group and sex

	50–59	60–74	75+	All
<i>Writing initials</i>				
Men				
Degree/higher	32.2	35.0	49.7	35.1
Intermediate	38.4	44.5	58.5	43.9
No qualifications	50.0	53.7	69.9	57.0
<i>N</i>	2048	2135	927	5110
Women				
Degree/higher	34.8	40.3	48.9	38.9
Intermediate	36.3	44.1	62.5	43.4
No qualifications	52.1	57.2	71.2	60.7
<i>N</i>	2113	2361	1441	5915
<i>Reminding to record time</i>				
Men				
Degree/higher	29.2	29.3	52.7	31.7
Intermediate	35.9	45.1	67.6	44.5
No qualifications	42.4	61.1	75.6	60.1
<i>N</i>	2047	2137	928	5112
Women				
Degree/higher	29.0	39.1	57.1	36.9
Intermediate	33.7	43.8	68.8	43.1
No qualifications	46.6	57.9	83.2	63.8
<i>N</i>	2113	2362	1443	5918

Notes: Numbers may not add up due to rounding of weighted data.

Writing initials – People with information not available are excluded (3.2%).

Reminding to record time – People with information not available are excluded (3.3%).

Table 7A.27. Prospective memory: percentage failing to make correct response without prompt, by occupational class, age group and sex

	50–59	60–74	75+	All
Writing initials				
Men				
Managerial/professional	31.3	34.6	55.9	36.9
Intermediate	38.0	46.6	62.8	45.4
Routine/manual	46.7	52.8	68.7	53.8
<i>N</i>	2048	2135	927	5110
Women				
Managerial/professional	33.6	42.0	50.9	39.7
Intermediate	37.3	47.9	66.1	48.5
Routine/manual	47.1	54.3	71.8	56.3
<i>N</i>	2113	2361	1441	5915
Reminding to record time				
Men				
Managerial/professional	28.5	33.5	57.4	35.5
Intermediate	36.1	47.1	67.9	45.6
Routine/manual	40.4	57.2	78.6	55.6
<i>N</i>	2047	2137	928	5112
Women				
Managerial/professional	29.5	44.1	63.5	40.8
Intermediate	34.3	45.9	77.6	49.4
Routine/manual	42.1	55.2	81.4	57.5
<i>N</i>	2113	2362	1443	5918

Notes: Numbers may not add up due to rounding of weighted data.

Writing initials – People with information not available are excluded (5.3%)

Reminding to record time – People with information not available are excluded (5.3%)

Table 7A.28. Verbal fluency: mean number of animal names produced, by age group and sex

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Men								
Mean	22.4	21.3	19.9	19.3	18.3	16.7	15.1	19.7
<i>N</i>	1075	973	800	721	615	483	445	5113
Women								
Mean	21.4	20.6	19.8	18.9	17.3	15.8	14.3	18.6
<i>N</i>	1108	1006	841	782	739	641	804	5920
All								
Mean	21.9	20.9	19.9	19.1	17.7	16.2	14.6	19.1
<i>N</i>	2183	1979	1641	1504	1354	1124	1249	11033

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (342 people (3.0%): 2.4% not applicable, 0.6% refused); don't know recoded to 0.

Table 7A.29. Verbal fluency: mean number of animal names produced, by education, age group and sex

	50–59	60–74	75+	All
Men				
Degree/higher	23.7	21.7	18.4	22.4
Intermediate	21.7	19.7	16.4	20.1
No qualifications	19.7	17.4	14.9	17.3
<i>N</i>	2048	2134	928	5110
Women				
Degree/higher	24.2	21.8	18.0	22.4
Intermediate	21.2	19.6	16.4	19.9
No qualifications	18.4	17.2	14.1	16.4
<i>N</i>	2113	2360	1445	5918

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (3.2%).

Table 7A.30. Verbal fluency: mean number of animal names produced, by occupational class, age group and sex

	50–59	60–74	75+	All
Men				
Managerial/professional	23.4	21.4	17.7	21.7
Intermediate	22.1	19.4	15.3	19.9
Routine/manual	20.4	17.8	14.8	18.1
<i>N</i>	2036	2126	929	5090
Women				
Managerial/professional	23.3	21.0	17.0	21.3
Intermediate	21.8	19.2	15.8	19.3
Routine/manual	19.3	17.6	14.1	17.3
<i>N</i>	2079	2303	1319	5700

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (5.3%).

Table 7A.31. Attention/visual search, by age group and sex (search speed is mean number of letters searched; search accuracy is mean number of target letters missed up to point reached)

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Search speed								
Men								
Mean	318	303	294	291	282	274	242	293
<i>N</i>	1045	961	782	697	594	461	405	4946
Women								
Mean	338	328	327	318	315	295	265	315
<i>N</i>	1078	980	824	761	709	596	707	5656
All								
Mean	328	316	311	305	300	286	257	305
<i>N</i>	2123	1941	1607	1458	1304	1058	1112	10602
Search accuracy								
Men								
Mean	4.7	4.8	5.2	5.8	6.0	6.0	5.6	5.3
<i>N</i>	1045	961	782	697	594	461	405	4946
Women								
Mean	5.0	5.2	5.4	5.8	6.4	6.2	6.4	5.7
<i>N</i>	1078	980	824	761	709	596	707	5656
All								
Mean	4.9	5.0	5.3	5.8	6.2	6.1	6.1	5.5
<i>N</i>	2123	1941	1607	1458	1304	1058	1112	10602

Notes: Numbers may not add up due to rounding of weighted data.

Search speed – People with information not available or miscoded are excluded (753 people (6.6%)).

Search accuracy – People with information not available or miscoded are excluded (753 people (6.6%)).

Table 7A.32. Attention/visual search, by education, age group and sex (search speed is mean number of letters searched; search accuracy is mean number of target letters missed up to point reached)

	50–59	60–74	75+	All
<i>Search speed</i>				
Men				
Degree/higher	329	310	281	317
Intermediate	304	287	264	291
No qualifications	295	279	249	276
<i>N</i>	2006	2071	866	4943
Women				
Degree/higher	347	337	287	335
Intermediate	331	325	291	323
No qualifications	327	312	273	303
<i>N</i>	2058	2293	1303	5654
<i>Search accuracy</i>				
Men				
Degree/higher	4.8	5.3	5.5	5.0
Intermediate	4.5	5.1	5.6	4.9
No qualifications	5.2	6.2	6.0	5.9
<i>N</i>	2006	2071	866	4943
Women				
Degree/higher	4.9	5.7	5.9	5.4
Intermediate	4.7	5.2	6.0	5.1
No qualifications	5.8	6.3	6.5	6.2
<i>N</i>	2058	2293	1303	5654

Notes: Numbers may not add up due to rounding of weighted data.

Search speed – People with information not available or miscoded are excluded (7.0%).

Search accuracy – People with information not available or miscoded are excluded (7.0%).

Table 7A.33 Attention/visual search, by occupational class, age group and sex
(search speed is mean number of letters searched; search accuracy is mean number of target letters missed up to point reached)

	50–59	60–74	75+	All
Search speed				
Men				
Managerial/professional	324	308	273	310
Intermediate	306	289	269	293
Routine/manual	298	278	245	279
<i>N</i>	1993	2064	866	4924
Women				
Managerial/professional	339	333	291	329
Intermediate	331	315	278	312
Routine/manual	331	318	280	313
<i>N</i>	2029	2239	1190	5458
Search accuracy				
Men				
Managerial/professional	4.5	5.3	5.5	5.0
Intermediate	4.9	5.6	6.4	5.4
Routine/manual	4.8	5.8	5.8	5.5
<i>N</i>	1993	2064	866	4924
Women				
Managerial/professional	4.7	5.6	6.3	5.3
Intermediate	4.5	5.2	5.6	5.0
Routine/manual	5.7	6.2	6.9	6.2
<i>N</i>	2029	2239	1190	5458

Notes: Numbers may not add up due to rounding of weighted data.

Search speed – People with information not available or miscoded are excluded (8.9%).

Search accuracy – People with information not available or miscoded are excluded (8.9%).

Table 7A.34. Numeracy: mean score on calculations (range 0–7), by age group and sex

	50–54	55–59	60–64	65–69	70–74	75–79	80+	All
Men								
Mean	5.3	5.1	4.9	4.6	4.5	4.3	4.1	4.8
<i>N</i>	1081	992	808	730	625	493	454	5184
Women								
Mean	4.6	4.4	4.0	4.0	3.7	3.5	3.2	4.0
<i>N</i>	1110	1016	850	799	751	650	823	5999
All								
Mean	5.0	4.7	4.5	4.3	4.0	3.8	3.5	4.4
<i>N</i>	2191	2008	1658	1528	1377	1143	1277	11183

Note: Sample members only; weighted data. People with information not available or miscoded are excluded (197 people (1.7%) not applicable).

Table 7A.35. Numeracy: mean score on calculations (range 0–7), by education, age group and sex

	50–59	60–74	75+	All
Men				
Degree/higher	5.9	5.5	5.1	5.7
Intermediate	5.3	4.9	4.5	5.0
No qualifications	4.2	4.0	3.8	4.0
<i>N</i>	2073	2160	946	5180
Women				
Degree/higher	5.3	4.7	4.3	4.9
Intermediate	4.7	4.5	4.0	4.5
No qualifications	3.6	3.3	3.0	3.3
<i>N</i>	2126	2396	1472	5994

Note: Numbers may not add up due to rounding of weighted data. People with information not available or miscoded are excluded (1.9%).

Table 7A.36. Numeracy: mean score on calculations (range 0–7), by occupational class, age group and sex

	50–59	60–74	75+	All
Men				
Managerial/professional	5.9	5.6	4.9	5.6
Intermediate	5.2	4.7	4.3	4.9
Routine/manual	4.6	4.1	3.7	4.2
<i>N</i>	2061	2153	947	5161
Women				
Managerial/professional	5.2	4.6	4.1	4.8
Intermediate	4.9	4.4	3.9	4.4
Routine/manual	3.9	3.4	2.8	3.4
<i>N</i>	2091	2336	1347	5774

Note: Numbers may not add up due to rounding of weighted data. People with information not available or miscoded are excluded (4.0%).

Table 7A.37. Mean score on global cognitive index, by education, age group and sex

	50–59	60–74	75+	All
Men	37.9	33.2	27.1	34.0
Degree/higher	40.7	37.9	31.9	38.7
Intermediate	37.9	34.0	28.0	34.8
No qualifications	33.5	29.6	25.0	29.5
<i>N</i>	2002	2070	866	4938
Women	37.6	33.4	26.2	33.3
Degree/higher	41.4	37.8	31.1	38.6
Intermediate	38.5	35.7	29.2	36.0
No qualifications	33.6	30.6	24.5	29.4
<i>N</i>	2055	2292	1300	5648
All	37.7	33.3	26.6	33.6
Degree/higher	41.0	37.9	31.5	38.7
Intermediate	38.2	34.9	28.6	35.5
No qualifications	33.6	30.18	24.65	29.42
<i>N</i>	4057	4362	2165	10585

Note: Numbers may not add up due to rounding of weighted data. People with information not available are excluded (7.1%).

Table 7A.38. Mean score on global cognitive index, by number of IADL problems, age group and sex

	50–59	60–74	75+	All
Men				
0 IADL problems	38.3	33.9	28.0	34.9
1–2 IADL problems	35.1	30.2	25.9	30.2
3+ IADL problems	31.3	27.0	21.0	26.4
<i>N</i>	2002	2071	866	4940
Women				
0 IADL problems	38.0	34.1	27.5	34.5
1–2 IADL problems	36.1	31.5	25.4	30.3
3+ IADL problems	32.1	28.8	20.9	25.9
<i>N</i>	2055	2294	1300	5649
All				
0 IADL problems	38.2	34.0	27.7	34.7
1–2 IADL problems	35.7	31.0	25.6	30.1
3+ IADL problems	31.7	28.0	20.9	26.1
<i>N</i>	4057	4365	2166	10588

Note: Sample members only; weighted data. People with information not available or miscoded are excluded (7.1%).