

Supplementary information.

Comparison of estimates using imputed SAH estimates for older age groups:

Figure A (males)

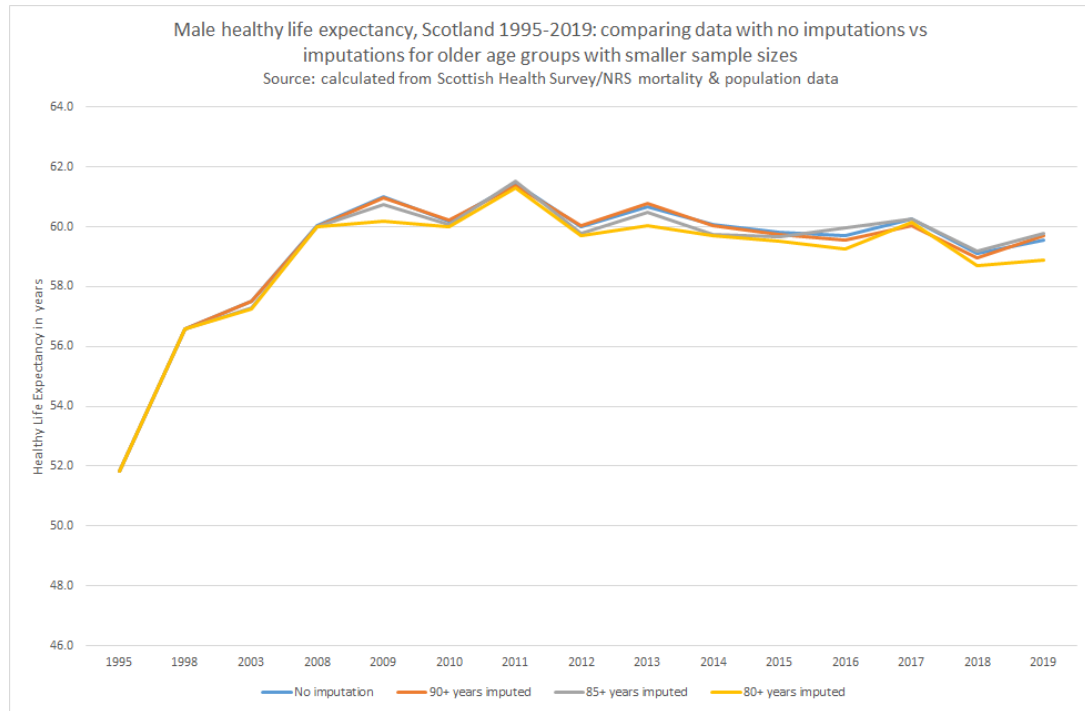
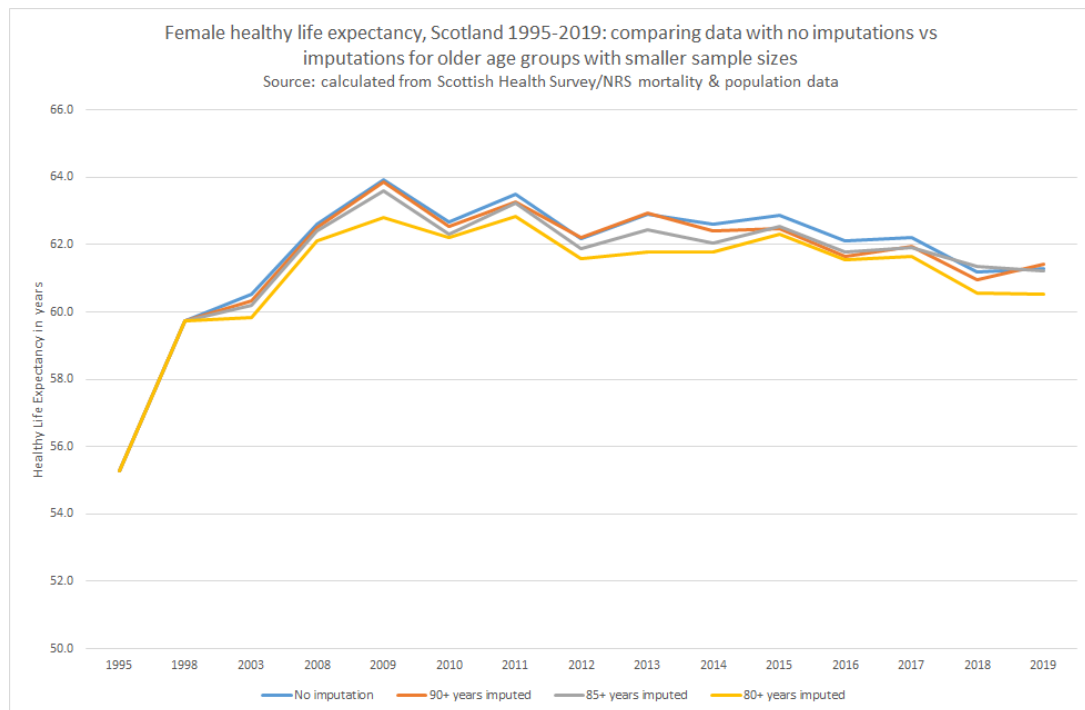


Figure B (females)



Supplementary table 1: survey sample size by year.

Survey year	Male	Female	Total	Deprivation quintile 1 (most deprived)	Deprivation quintile 5 (least deprived)
1995	3524	4408	7932		
1998	5928	7011	12939		
2003	5262	6204	11466	2094	2245
2008	3712	4500	8212	1499	1454
2009	4618	5513	10131	1939	1974
2010	4072	4960	9032	2033	1533
2011	4278	5250	9528	1871	1678
2012	3005	3594	6599	1083	1397
2013	3086	3644	6730	1190	1189
2014	2910	3415	6325	1132	1182
2015	2979	3434	6413	1166	1107
2016	2665	3218	5883	1037	1270
2017	2416	2883	5299	897	1025
2018	3129	3660	6789	1195	1363
2019	3162	3717	6879	1186	1499