

Stenholm et al. Trajectories of self-rated health before and after retirement: Evidence from two cohort studies.

Supplementary Table 1. Model fit statistics of the latent trajectory analysis from polynomial models with 1 to 6 trajectories for the FPS Study and the FIREA Study.

Number of trajectories	Polynomial order*	BIC	AIC	Log-likelihood	Average posterior probabilities	Smallest group
FPS						
1	3	-13168.5	-13155.2	-13151.2	1	100
2	33	-11255	-11225.1	-11216.1	0.963/0.877	33.4
3	333	-11157.3	-11110.7	-11096.7	0.882/0.641/0.928	14.6
4	3333	-11130.2	-11066.9	-11047.9	0.725/0.804/0.696/0.886	15
5	33333	-11141.9	-11061.9	-11037.9	0.769/0.692/0.687/0.663/0.669	11.3
6	333333	-11147.5	-11050.9	-11021.9	0.772/0.678/0.732/0.553/0.735/0.587	6.1
4	1333	-11121.6	-11064.9	-11047.9	0.725/0.804/0.696/0.886	15
FIREA						
1	3	-5137.61	-5125.74	-5121.74	1	100
2	33	-3971.42	-3944.71	-3935.71	0.978/0.922	24.7
3	333	-3971.83	-3930.28	-3916.28	0.875/0.942/0.697	4.6
4	3333	-3961.2	-3904.81	-3885.81	0.678/0.938/0.782/0.74	6.1
5	33333	-3979.8	-3908.57	-3884.57	0.685/0.936/0.496/0.740/0.750	2.5
6	333333	-3999.52	-3913.45	-3884.45	0.754/0.678/0.707/0.609/0.694/0.726	3
4	3331	-3954.11	-3903.66	-3886.66	0.692/0.941/0.721/0.732	9.2

Notes: *Polynomial function 1 refers to linear and 3 to cubic shape of trajectory