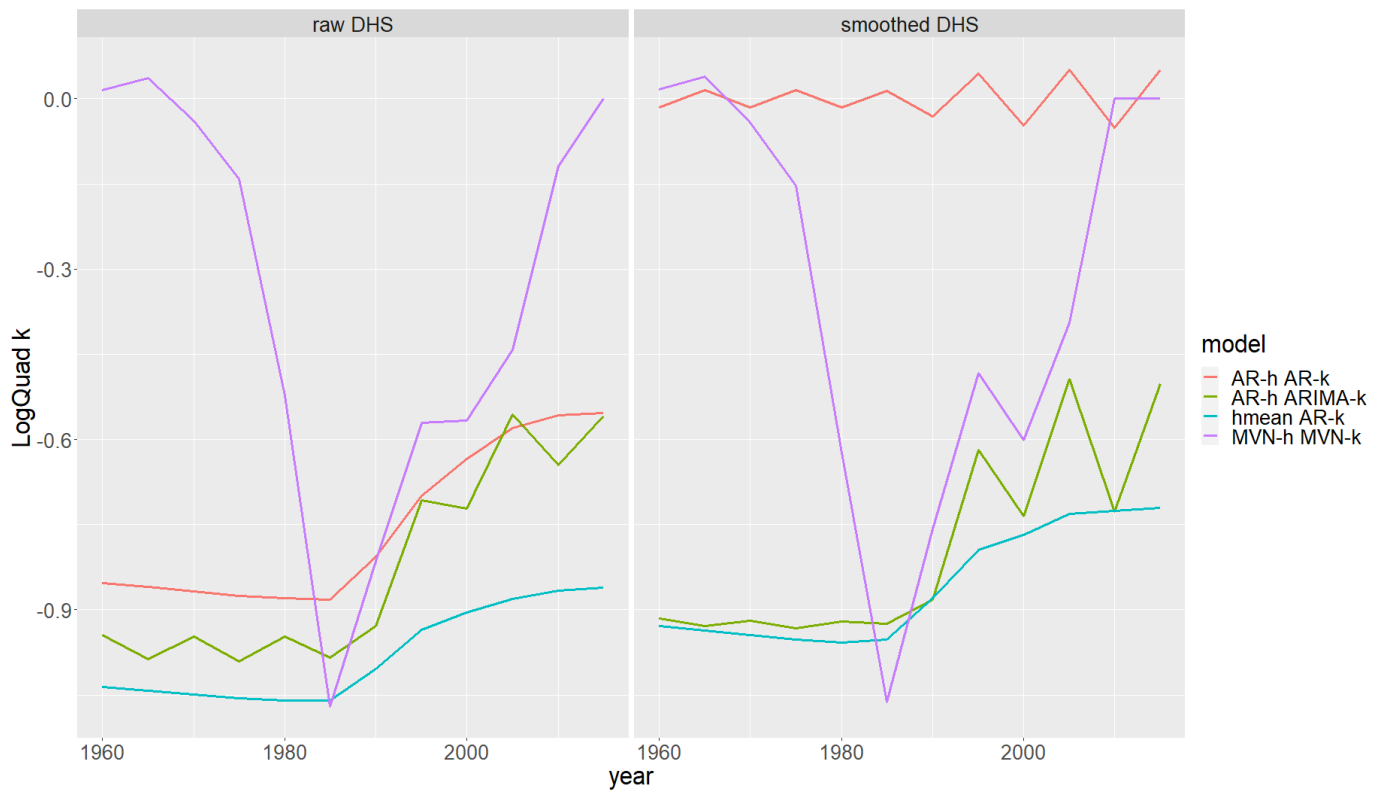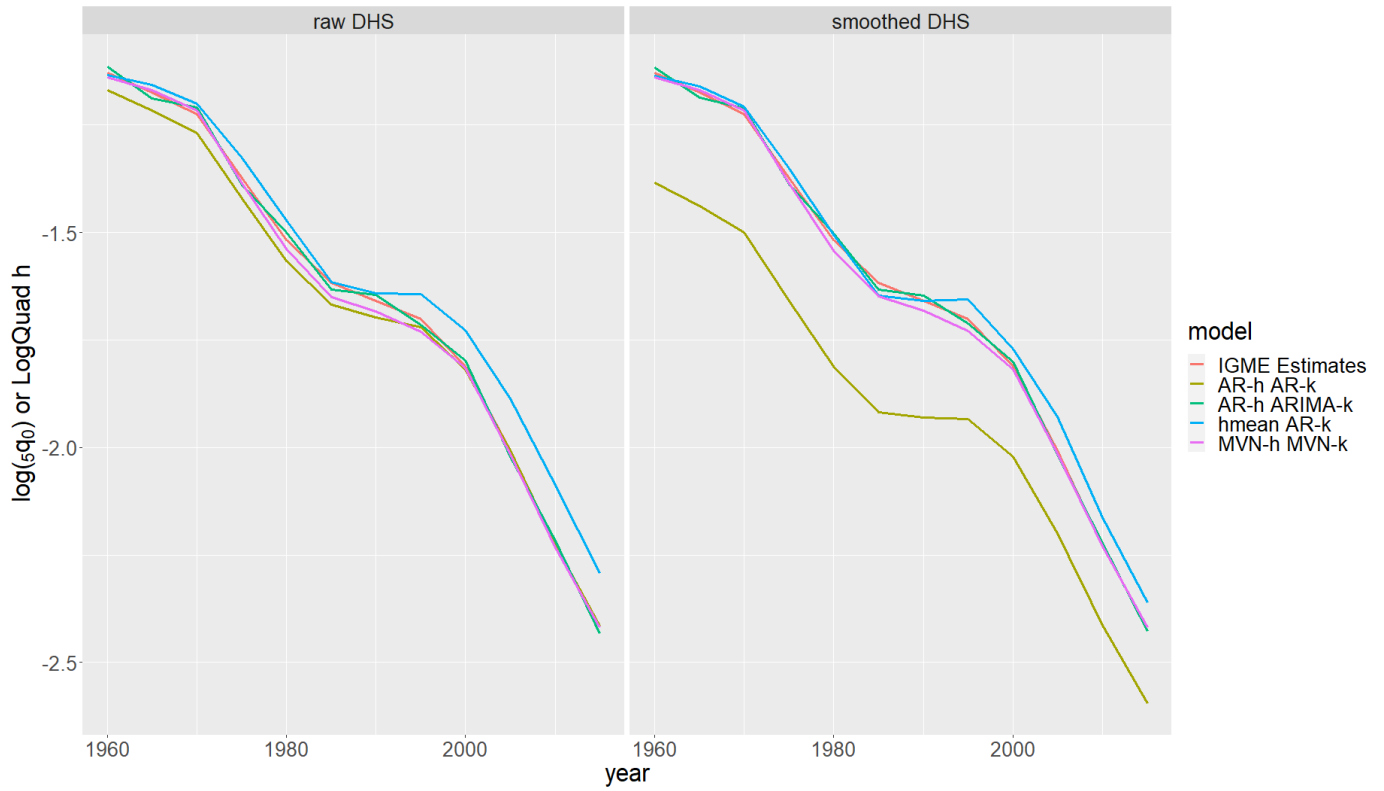- Swapped to using DD Harmonized census data

  - population counts for the open age group in the 1996 Census much higher than other censuses?
  - results for females are similar to before except for LQ k
  - could not converge for 0-65+ without DHS data when both sexes are modelled jointly

- Estimated h for males data using the female model are still much lower than the IGME estimates

  - using raw DHS data vs de-heaped DHS data have quite different results

- Tried fitting the joint sex model

  - estimated h for females are similar to the IGME estimates, but that for males are much lower than the corresponding IGME estimates, even with de-heaped DHS data is used
  - tried fitting 5-65+ and 5-65 as well but results are unchanged
  - also tried restricting the fitting periods to 1975-2015, results are still similar
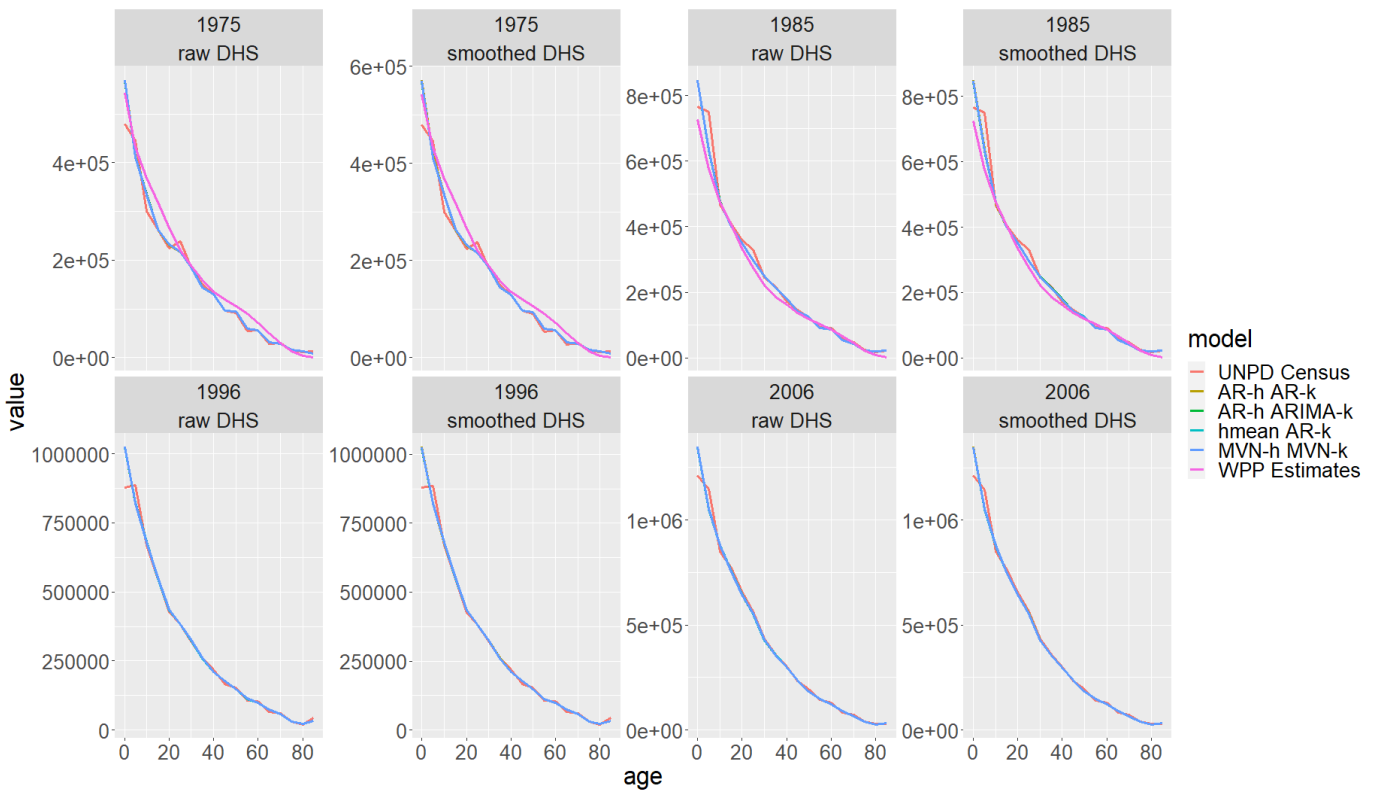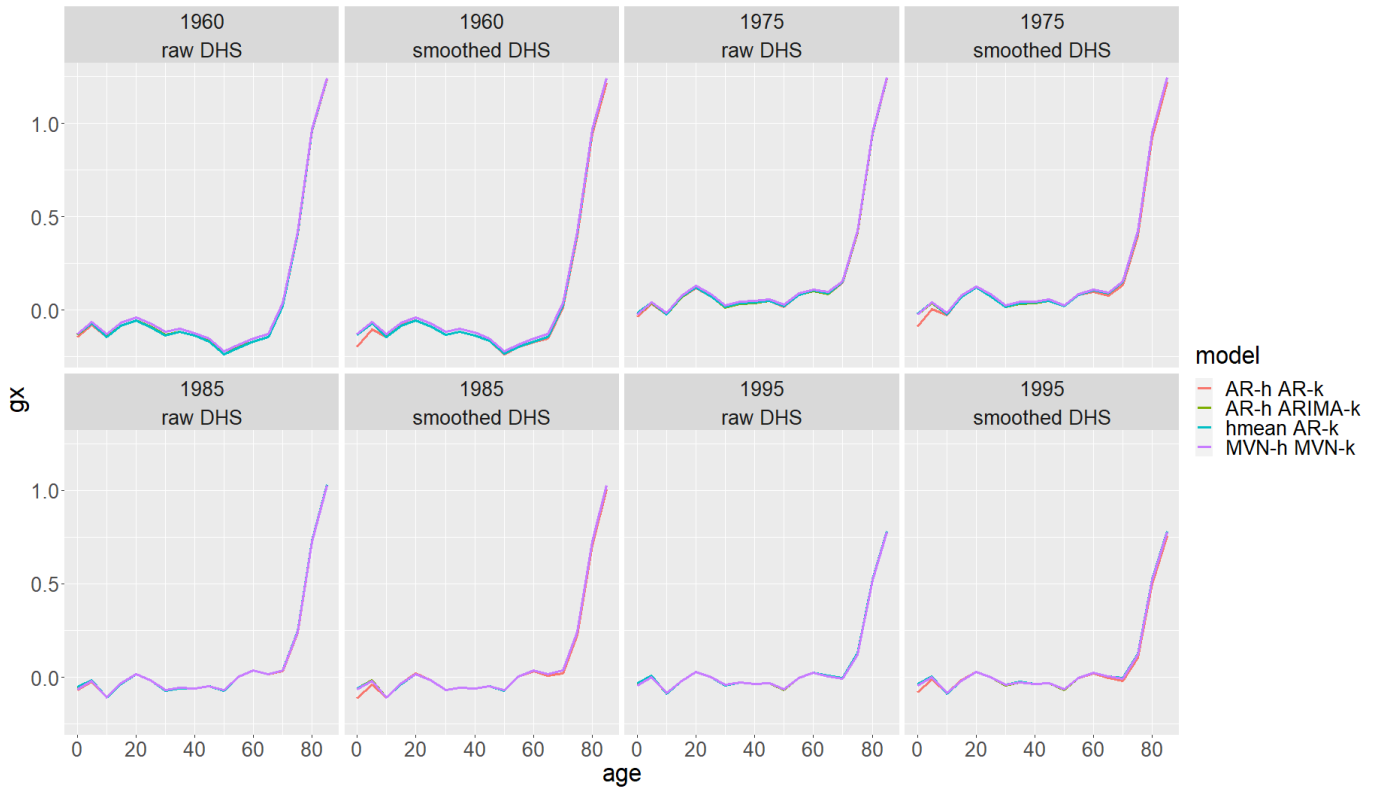 - estimated g_x smoother across ages, but more wiggly in across periods

  Will try to fit the LQ model to male DHS data only
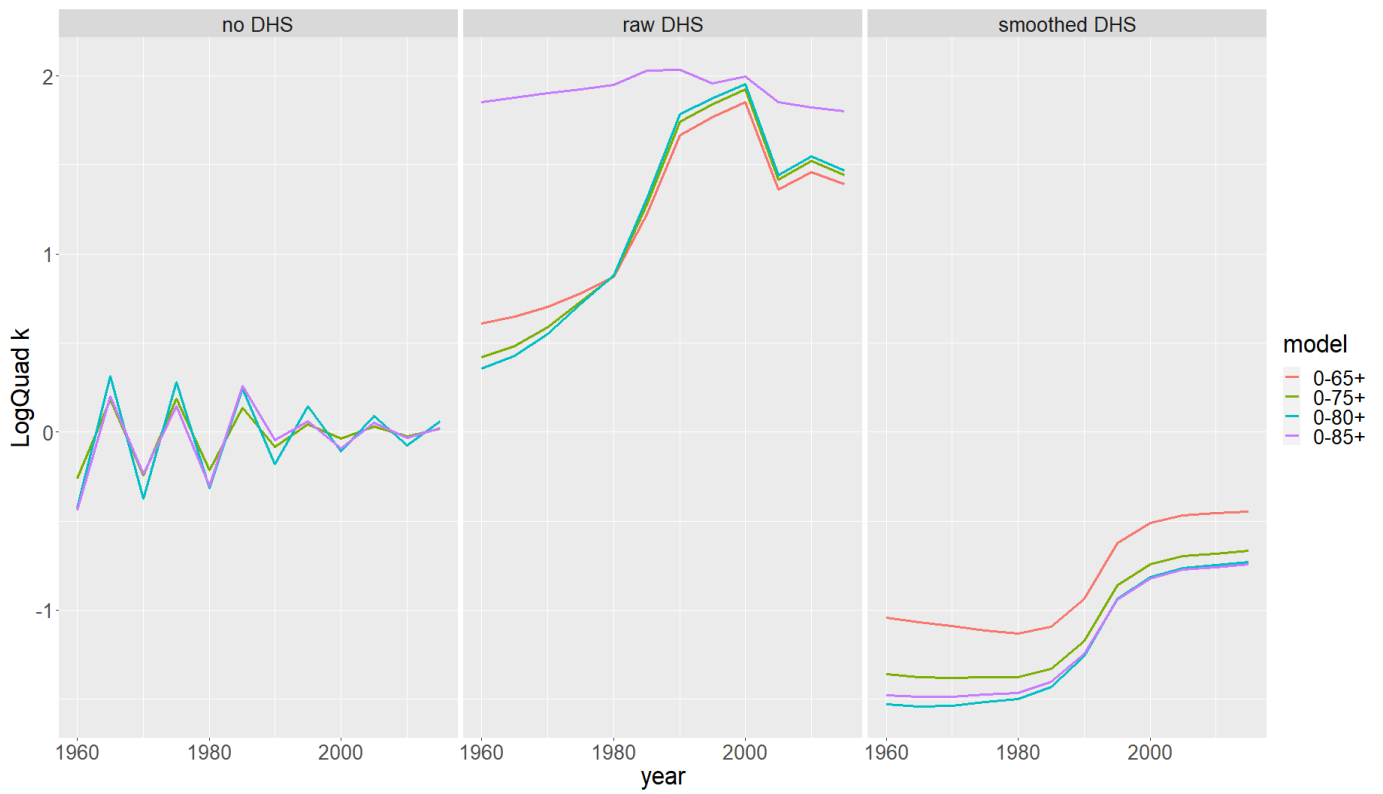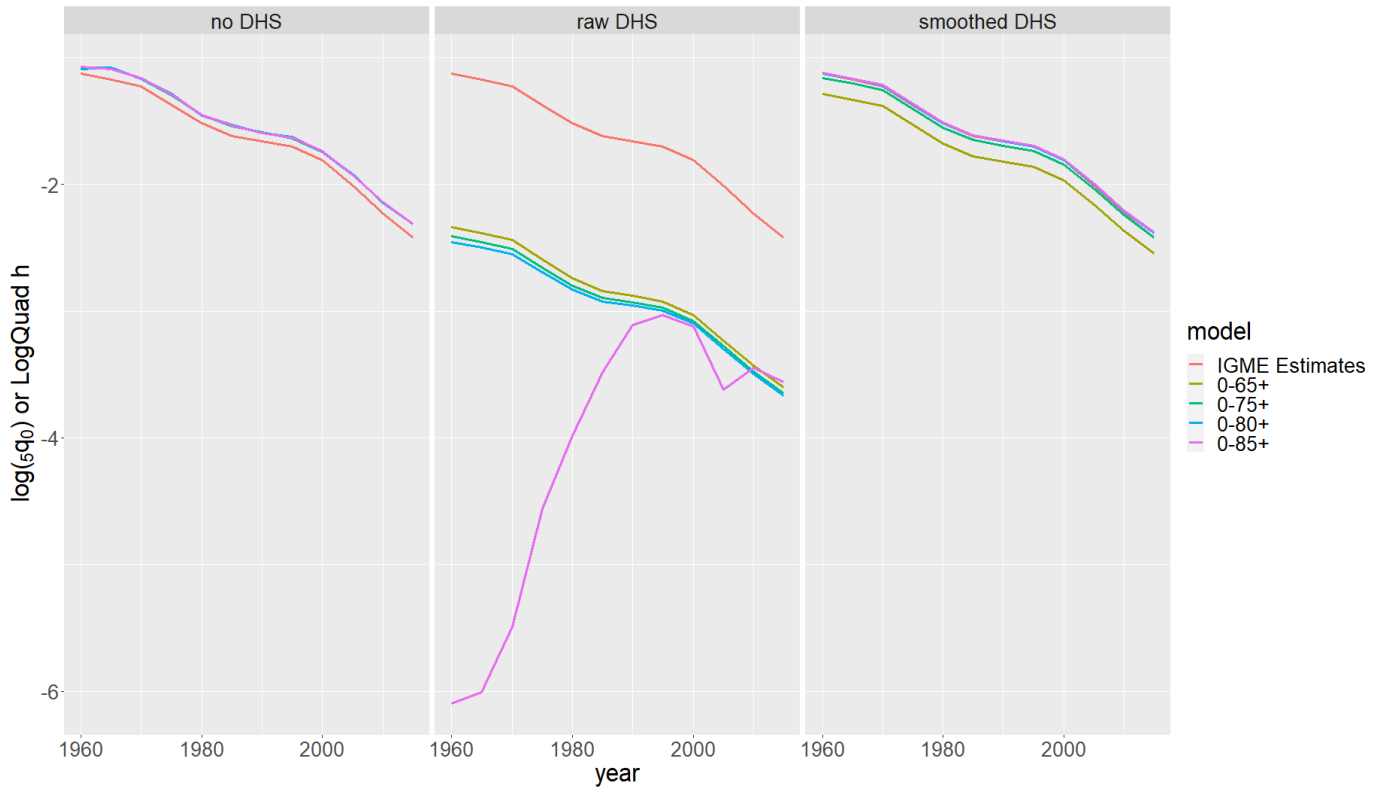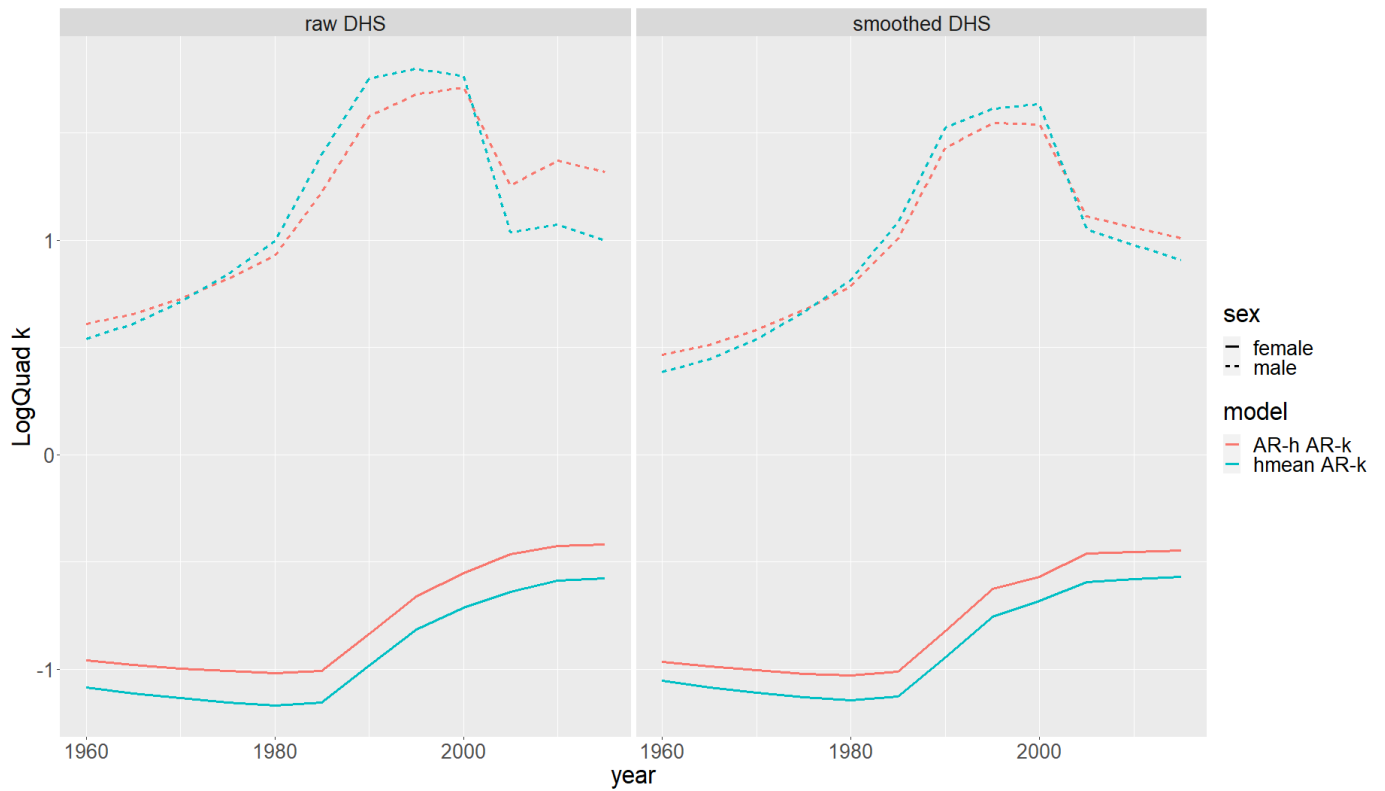
- What f_x estimates to use as initial estimates when extending to other countries?
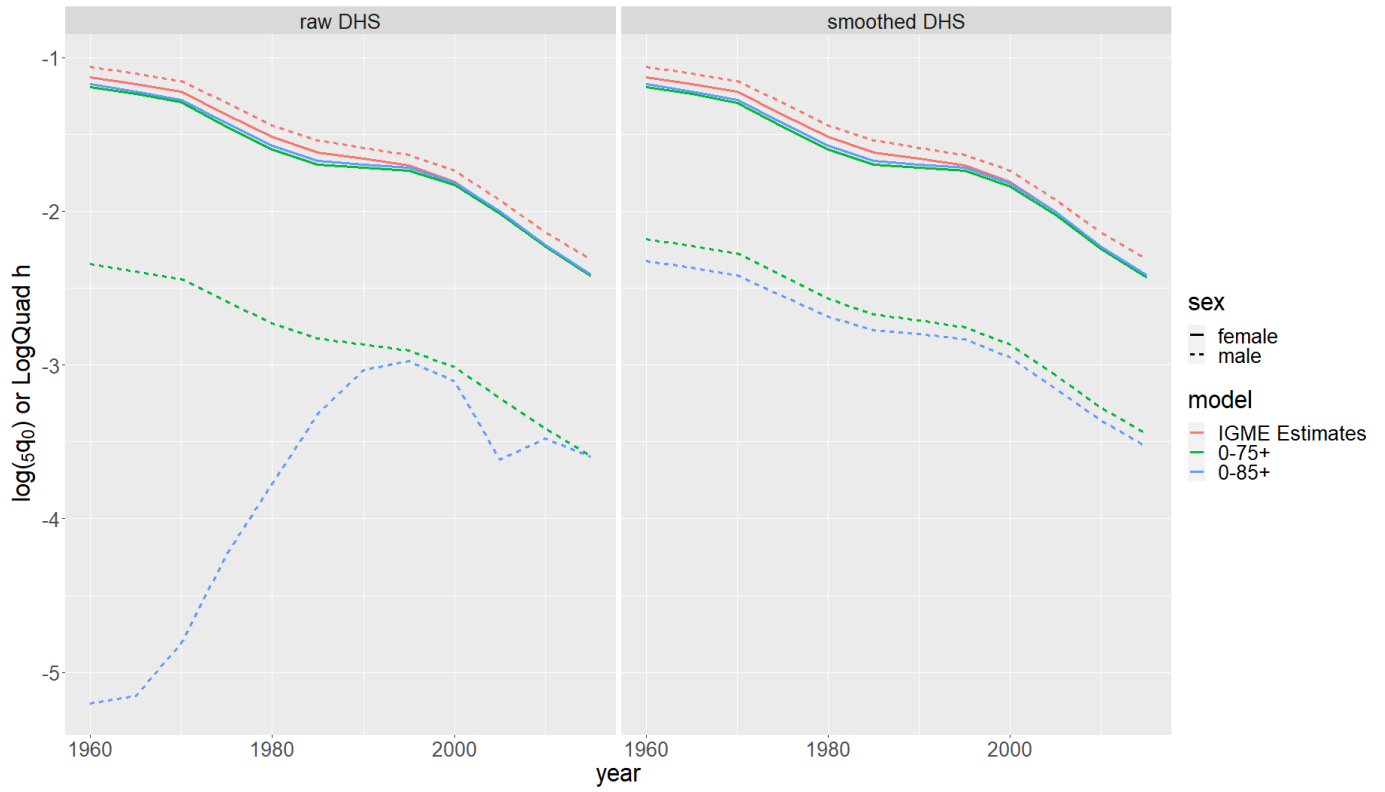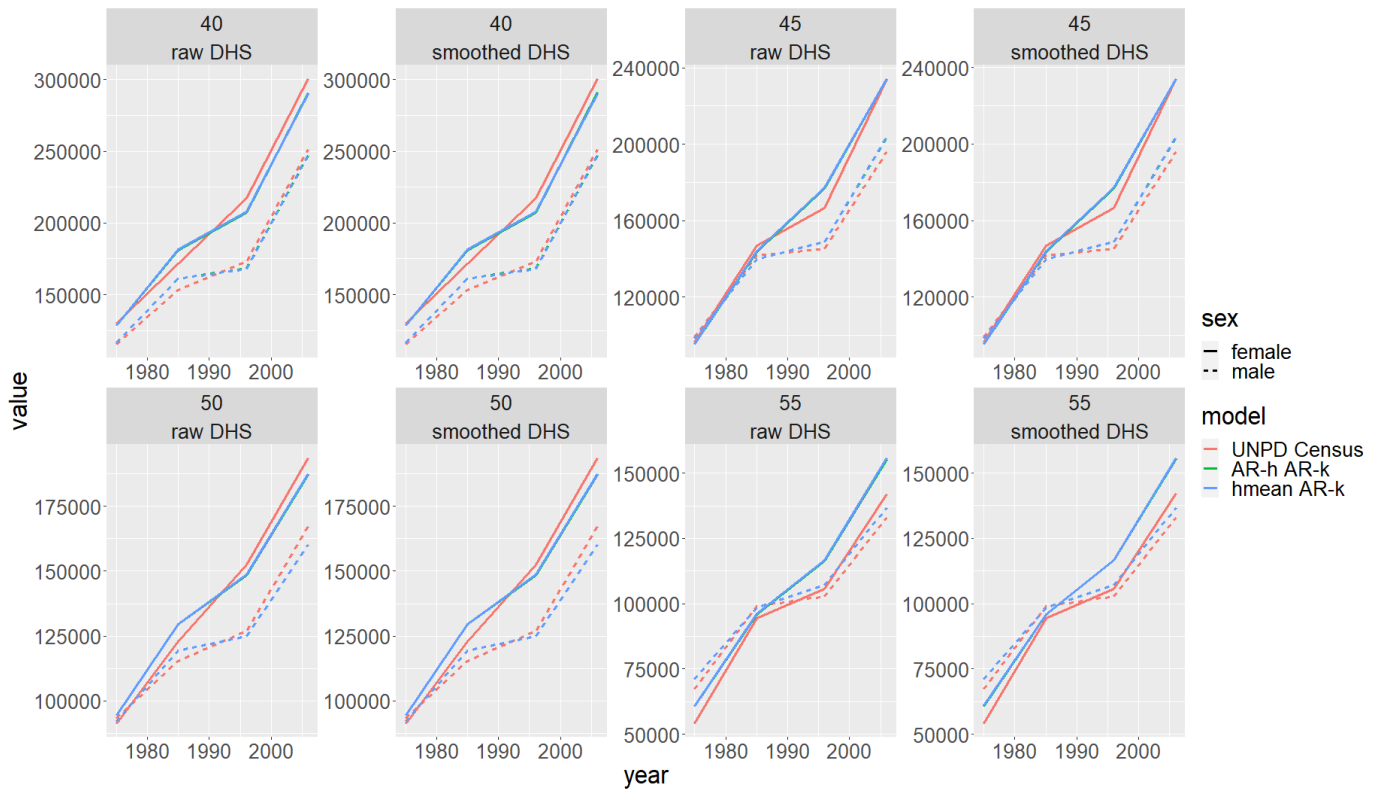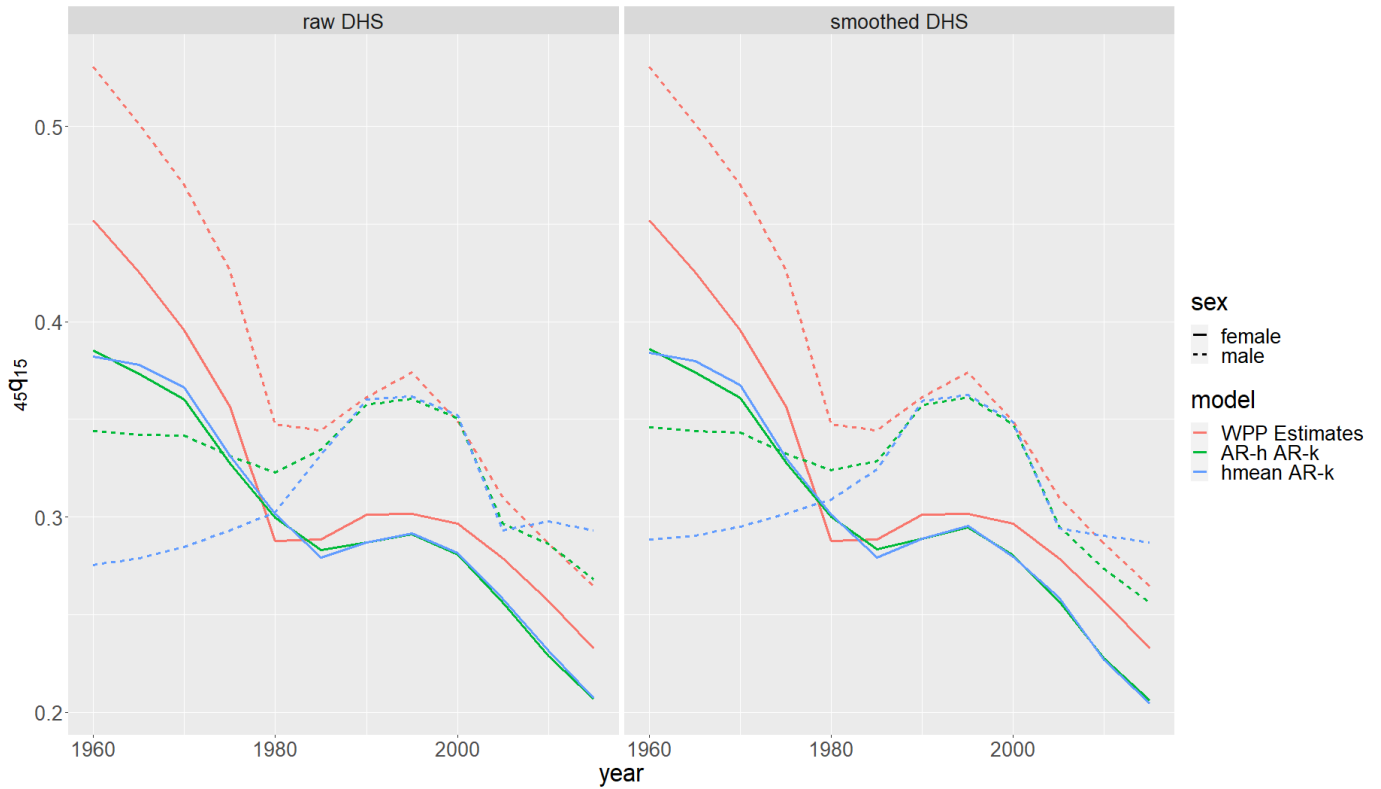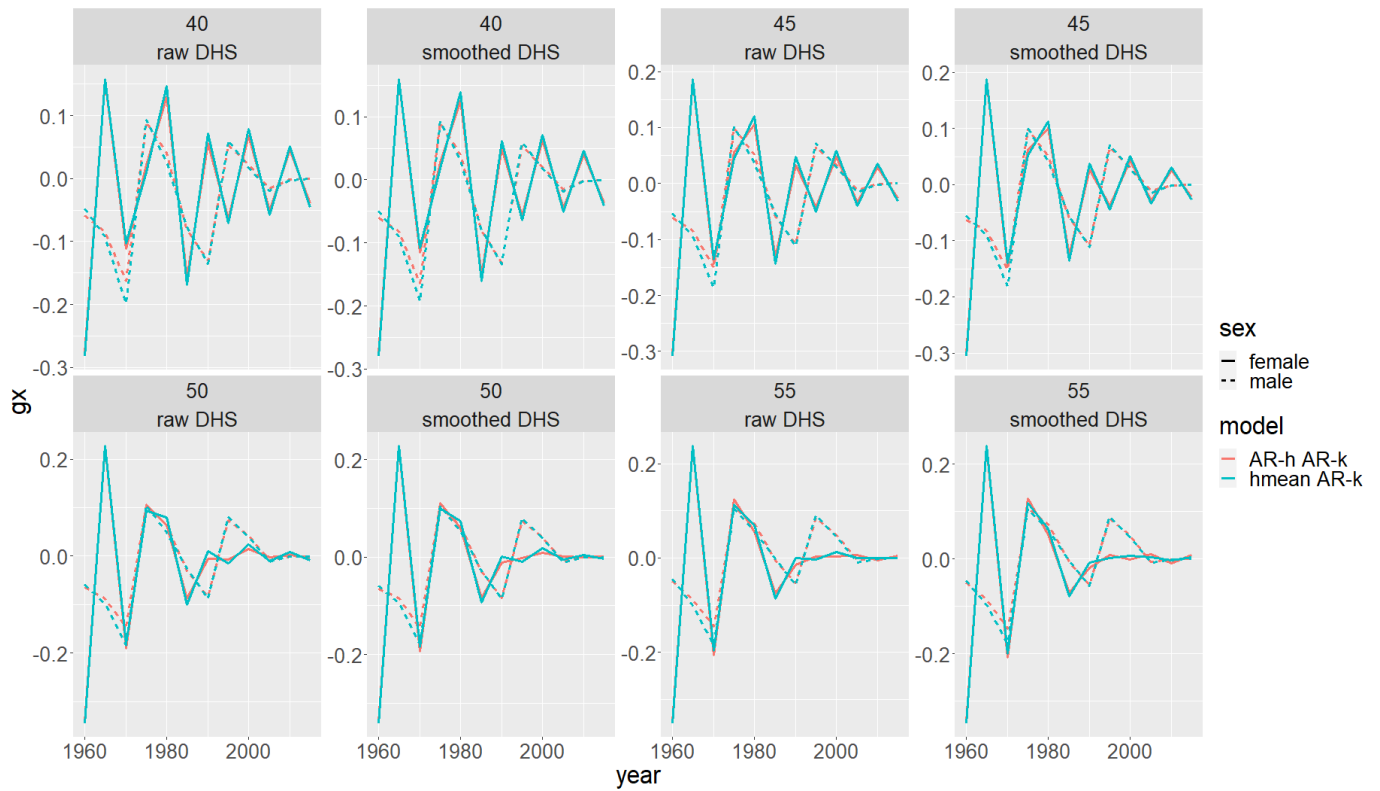
Females only

Females only

Males only

Joint sex

Joint sex

Joint sex

Joint sex