

Transitions into first
partnerships in the United
Kingdom:
Comparing across cohorts and time

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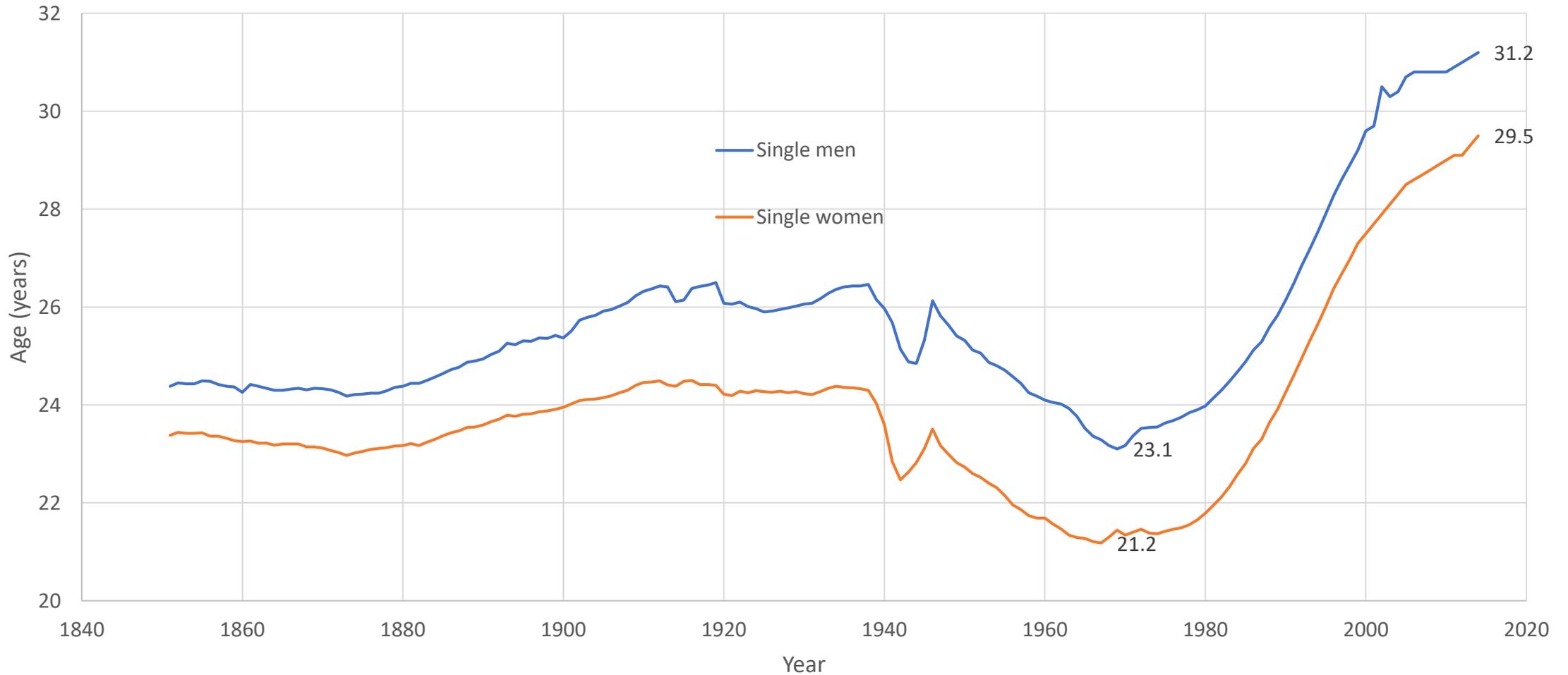
Background

- Concerns about lone parenthood and relationship instability
- Relatively little academic interest in marriage, as a particular relationship status
- Retreat of young away from marriage – cohabitation filling that gap?
 - Why? Class factors, attitudes, views about marriage.
- Social stratification of marriage

Single men marrying single women (number)



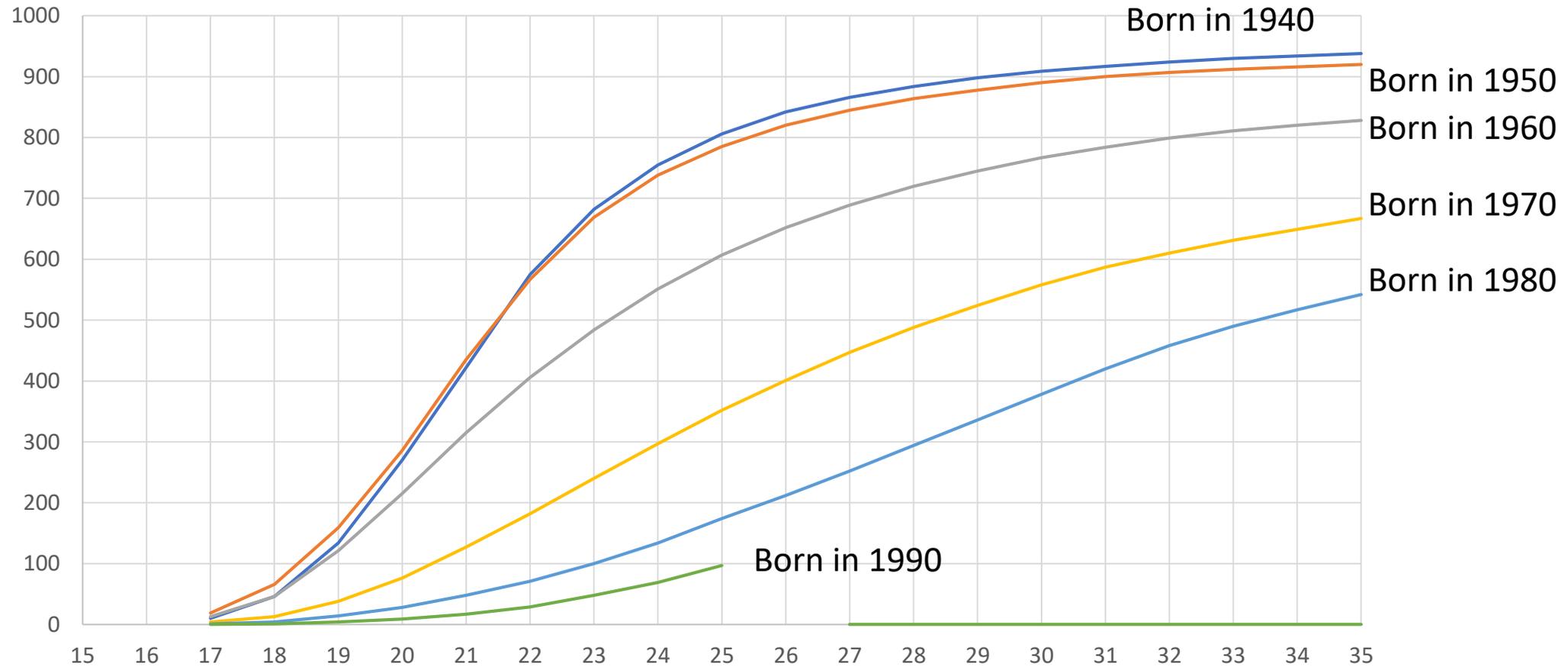
Median age at marriage [1851-2014]



Women's age distribution at marriage (single)

Number/rate of marriages	Under 20	20-24	25-29	30-34	Total
2014	2,134	27,874	72,782	49,713	189,683
Per 1,000 single	1.6	16	54.5	60.9	20.9
2004	6,573	45,085	68,544	45,197	193,348
1994	10,784	79,699	76,621	27,326	206,332
1984	46,476	144,313	49,598	12,303	260,359
1974	98,066	147,277	39,501	9,207	304,626

Proportion/1000 of women ever-married by age and birth cohort

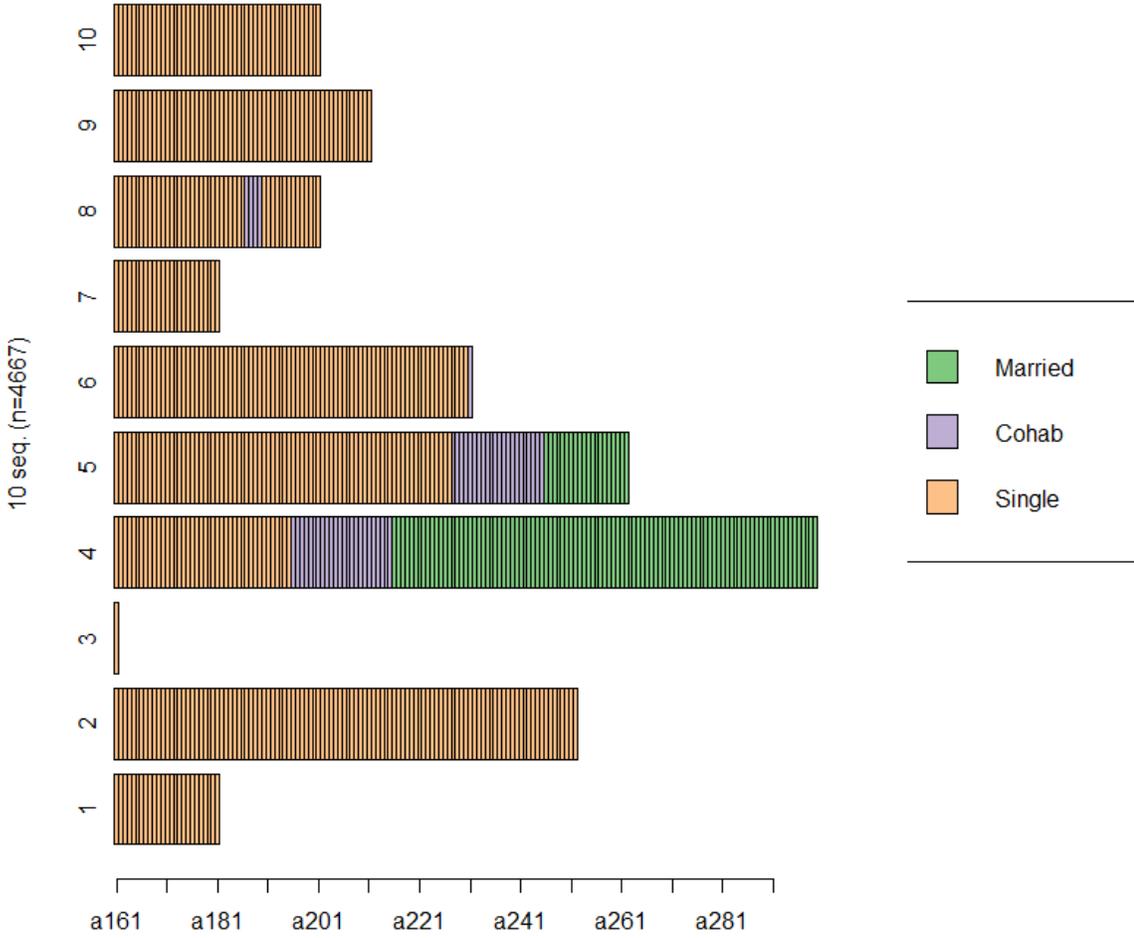


Data

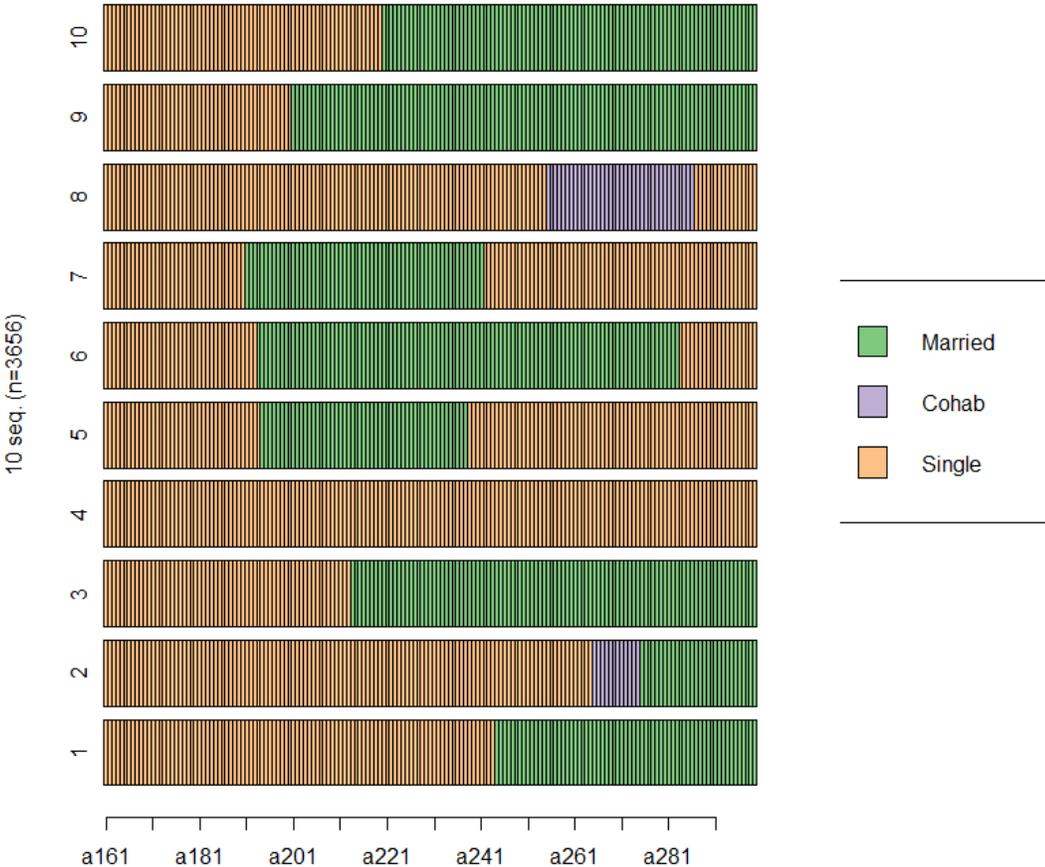
- The UK Household Longitudinal Survey (UKHLS) “Understanding Society”.
 - 2009/10-> large household panel survey (about 50,000 people)
 - Details of life histories from first wave (2009/2010) retrospectively
 - Main population survey – plus ethnic minority booster sample
 - (today, analysis for women)
- Attitudinal data – British Social Attitudes Survey 1983-
 - Sampling 3,000 – 4,500 people most years
 - Relatively consistent questions over time
 - Face to face survey

Analysing sequences

16-29s (10 first sequences)



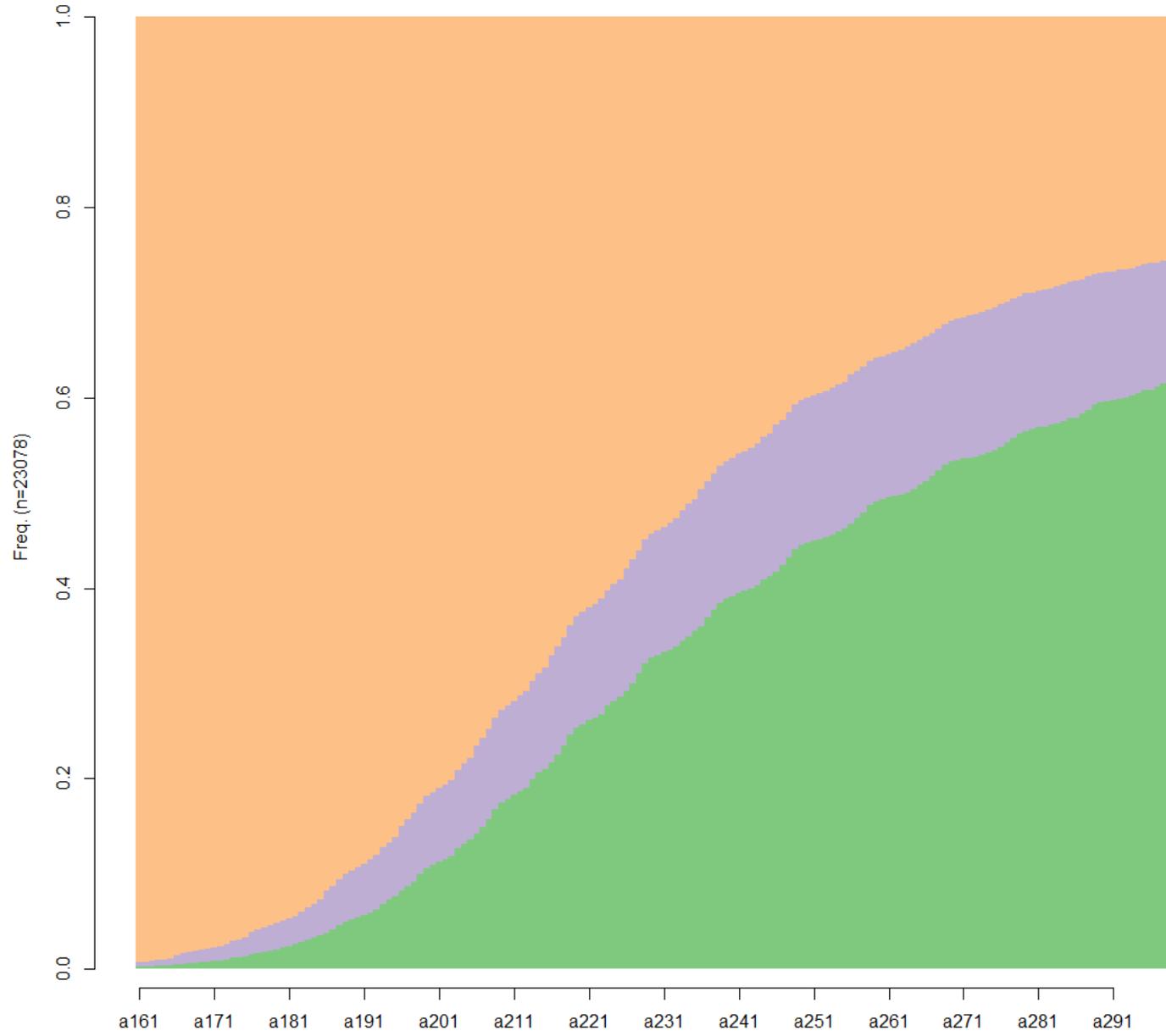
50-59s (10 first sequences)



Possible analytical approaches

- Event history analysis (survival analysis) of time until a transition made, or data ends
- Social sequence analysis looking at particular time period and all states
 - Somewhat derived from DNA analysis

State distribution plot



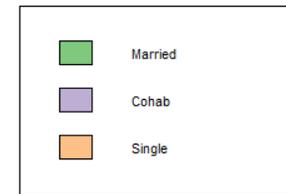
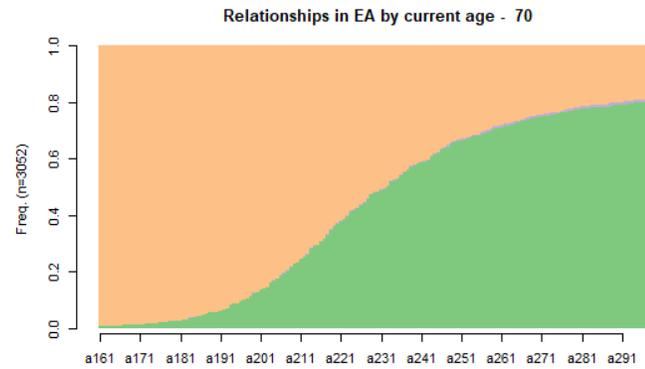
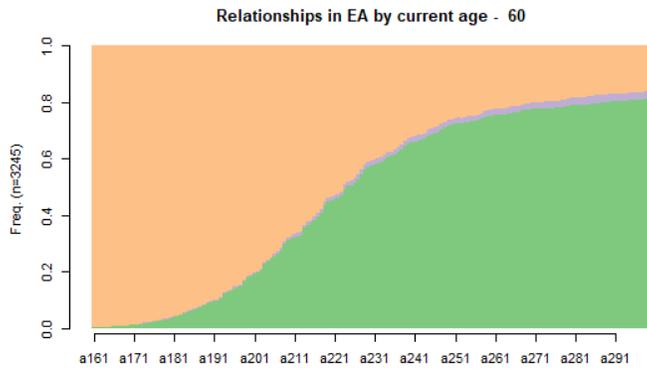
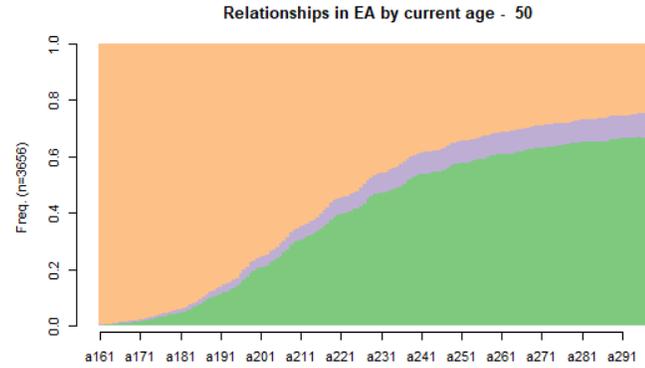
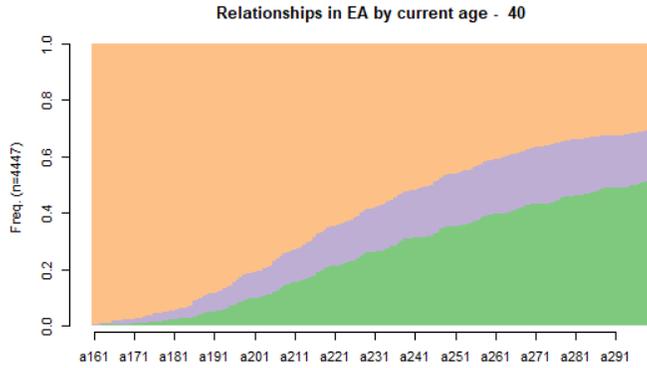
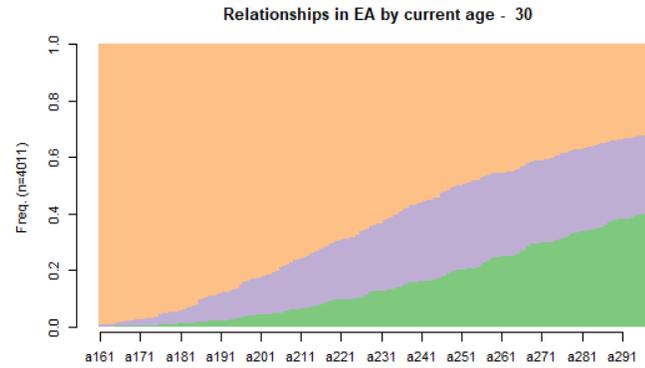
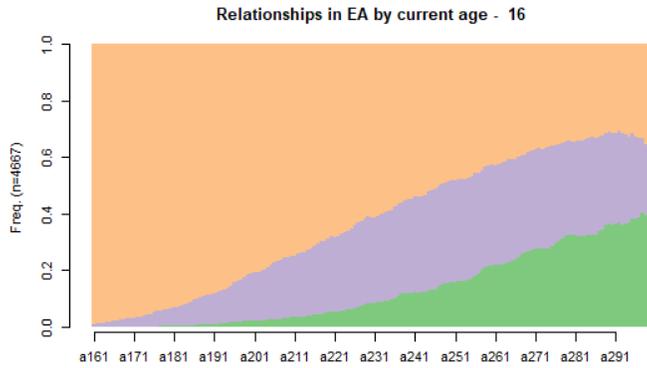
Married



Cohab

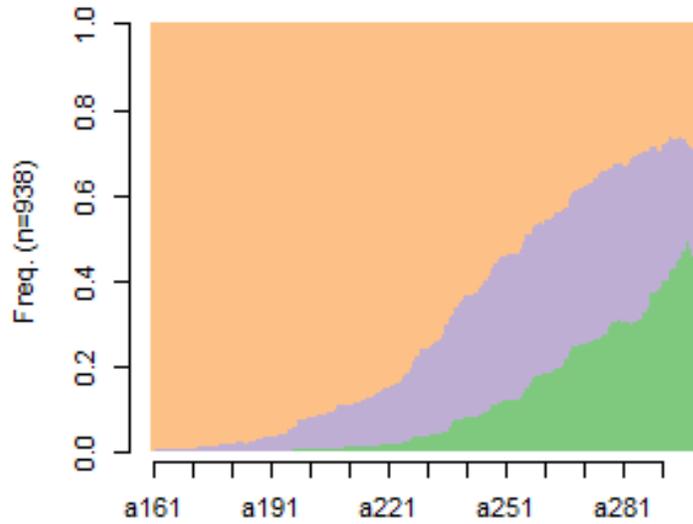


Single

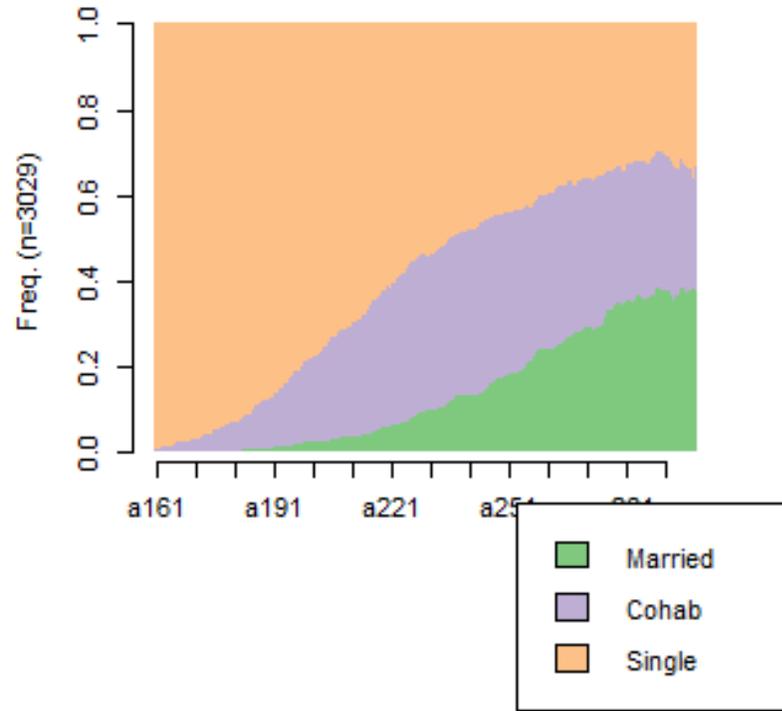


Cohabitation – new state, but not enough to replace marriage

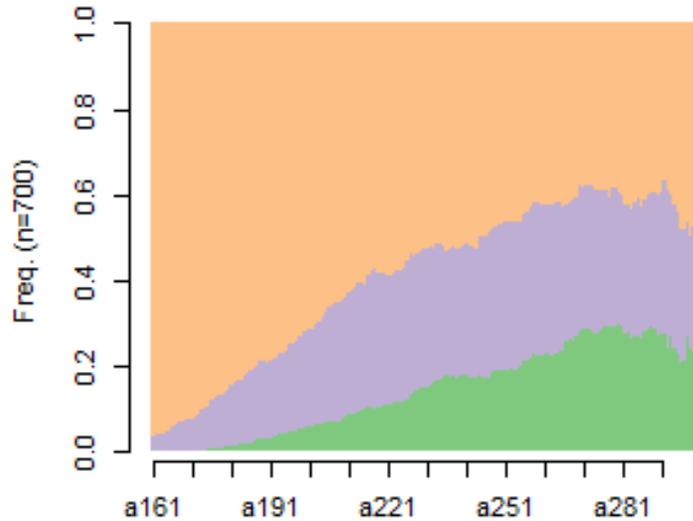
16-29s, relationships, by qualifications - 1



16-29s, relationships, by qualifications - 2



16-29s, relationships, by qualifications - 3



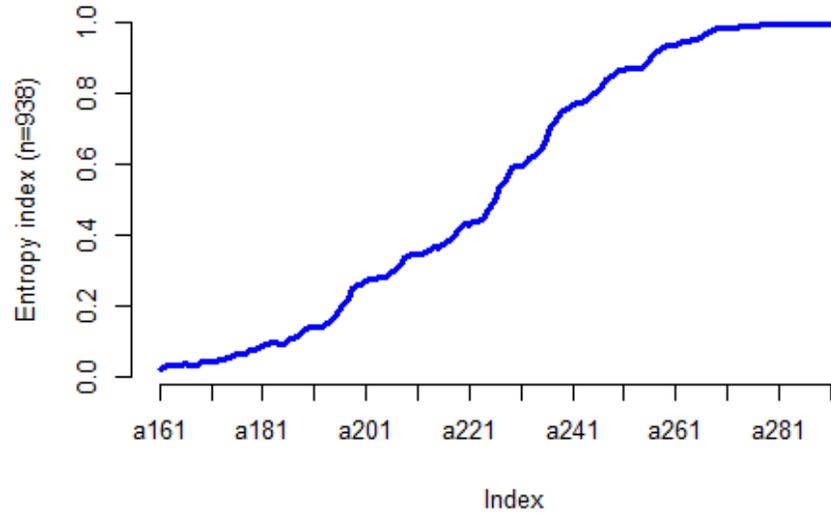
Education matters

1 = College degree

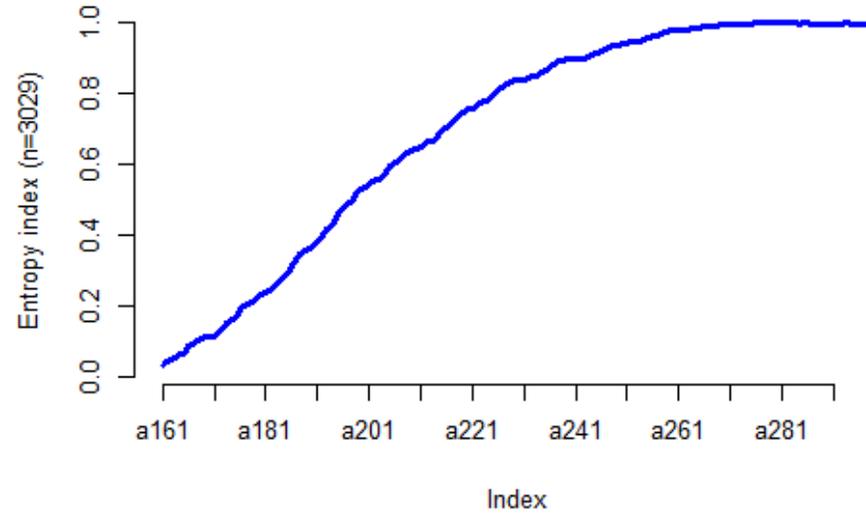
2 = ~18y quals

3 = ~16y quals or less

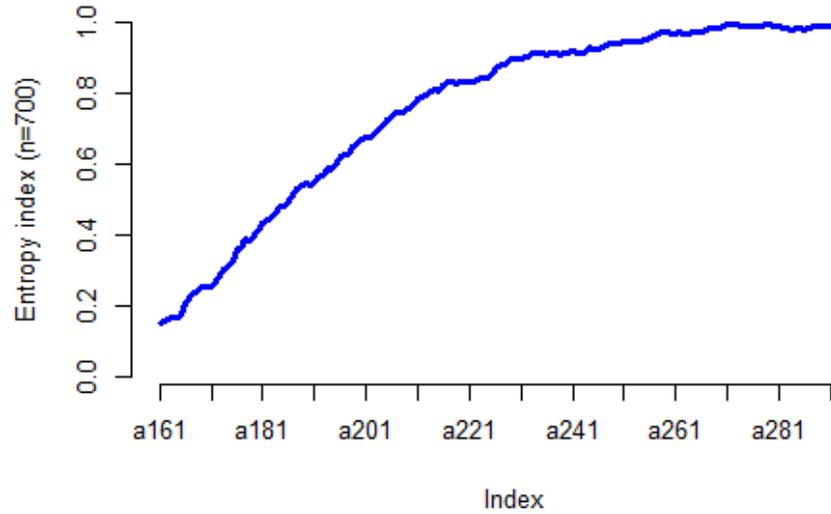
16-29s, changes, by qualifications - 1



16-29s, changes, by qualifications - 2

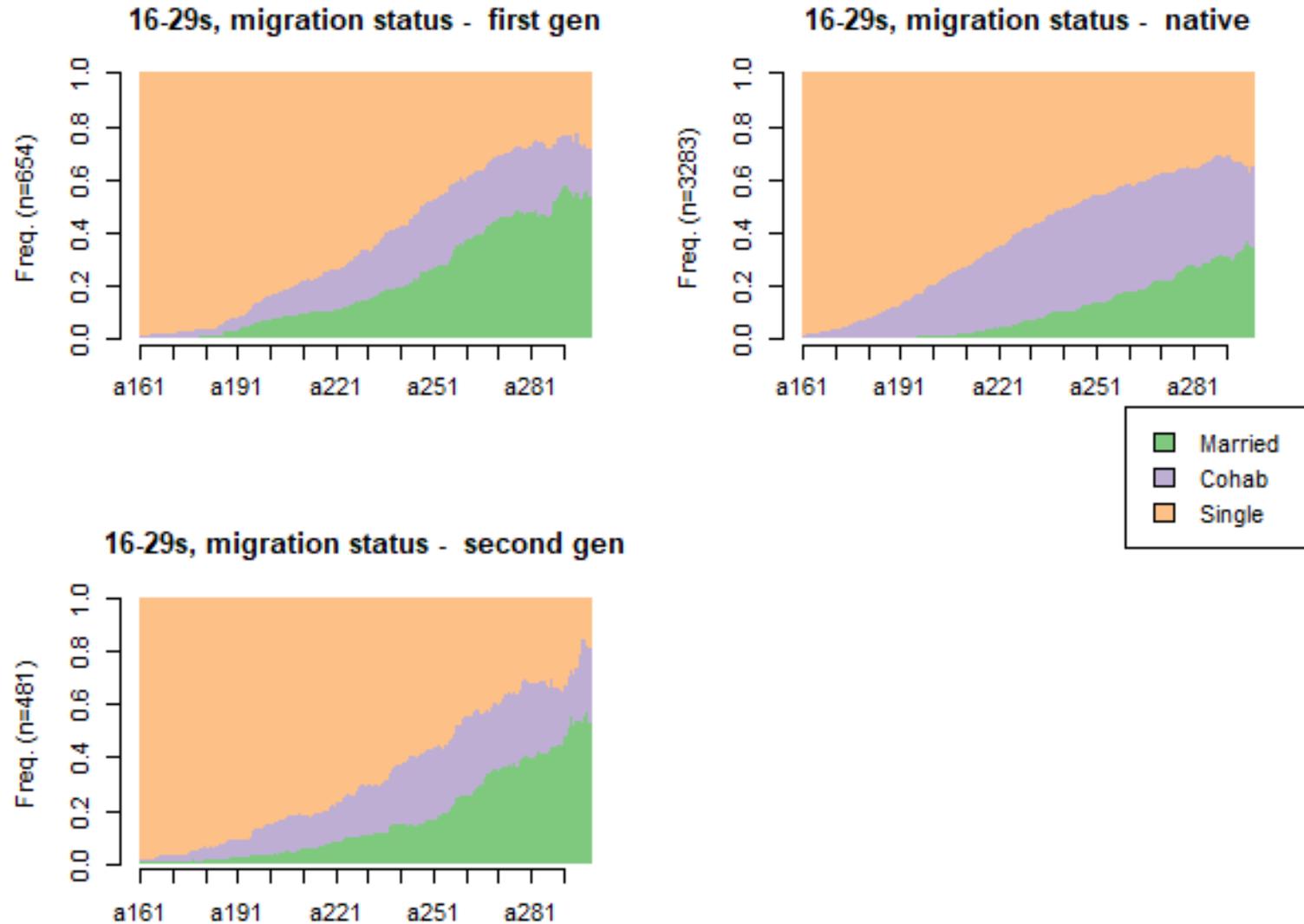


16-29s, changes, by qualifications - 3

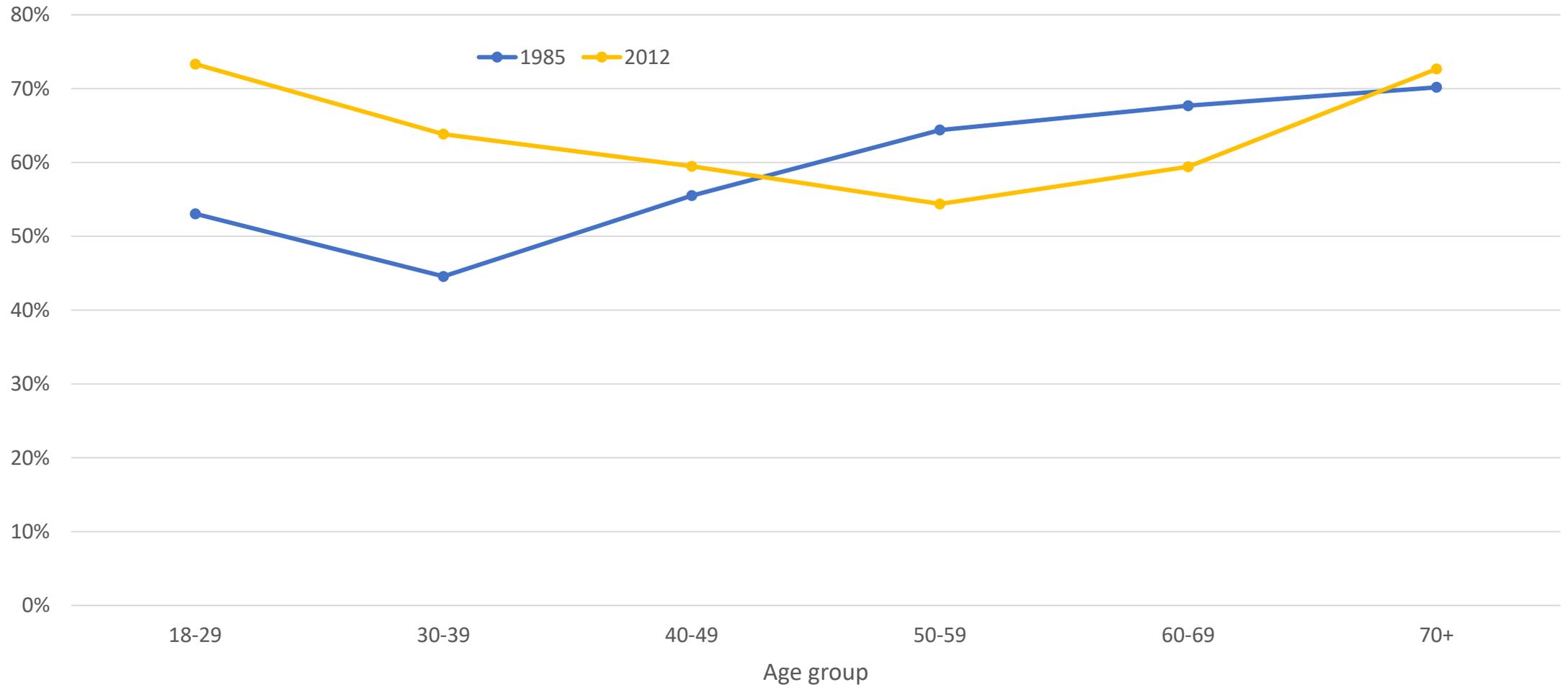


(rates of change of status)

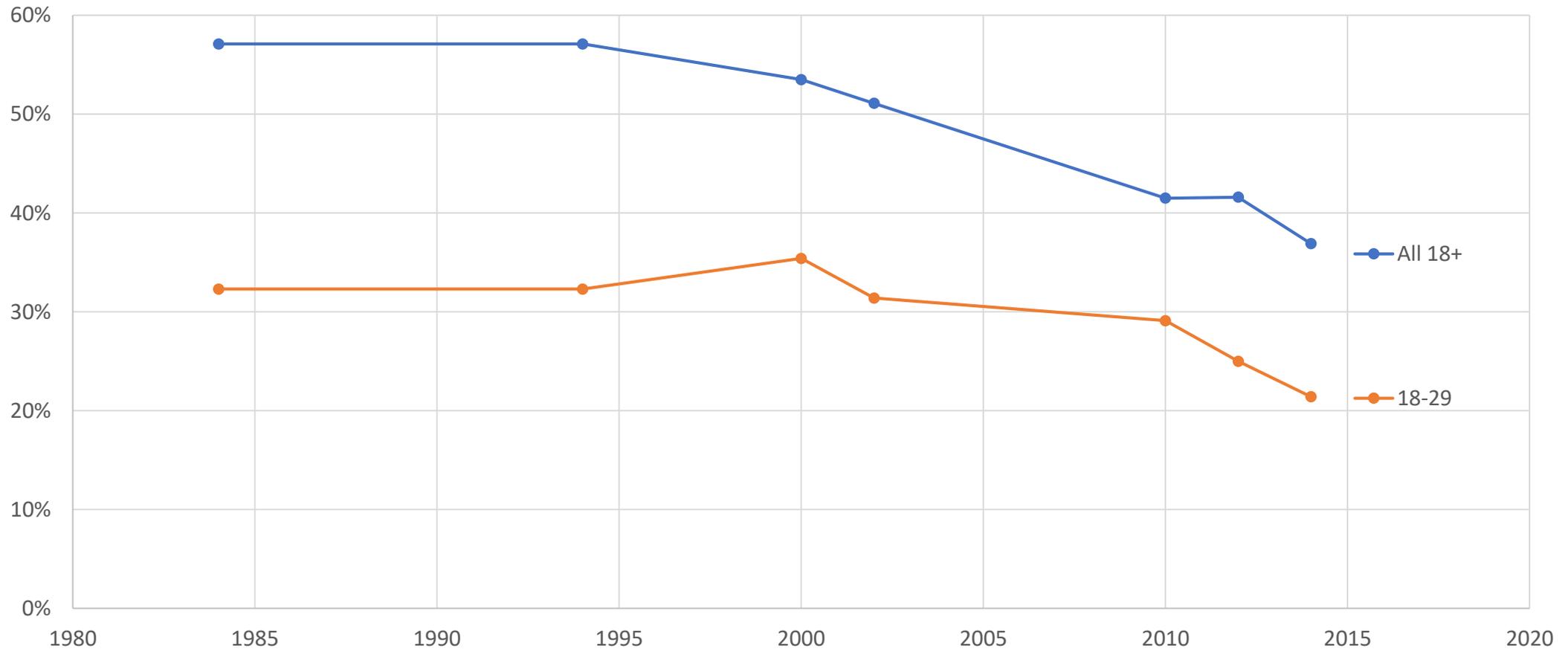
Native population rather than newer arrivals



Believe that extra-marital sex is “always wrong”



“People who want children ought to get married” [agree + strongly agree]



Other relevant attitudes

- Pre-marital sex rarely a problem (only 70+s holding out – with $\frac{1}{4}$ thinking it always or usually wrong).
- Marriage not about having children, and not about financial security (true for all, especially younger people).
- Oddly (?) around $\frac{3}{4}$ of all ages think there is little difference between being married and staying together.
- Large proportions ($\sim \frac{1}{2}$) incorrect about 'rights' accruing to the unmarried in the UK.

Findings

- Cohabitation filling some of the reduction of married numbers, but more out of relationships
- Marriage (along with other evidence) becoming more concentrated among better-education (and likely enhancing advantage, assortative links)
- Attitudinal evidence – idealized view of marriage, special on some dimensions (fidelity) though not others (raising children); however, also seen as the same as cohabitation and (wrongly) as conveying rights.

Research tools

- R – free access to advanced visualization, works well with Stata and SPSS files.
 - Sequence plots with traMineR [life Trajectory Miner in R]
- RMarkdown – (relatively) easy integration of text and analysis.

ENDS ... Questions