

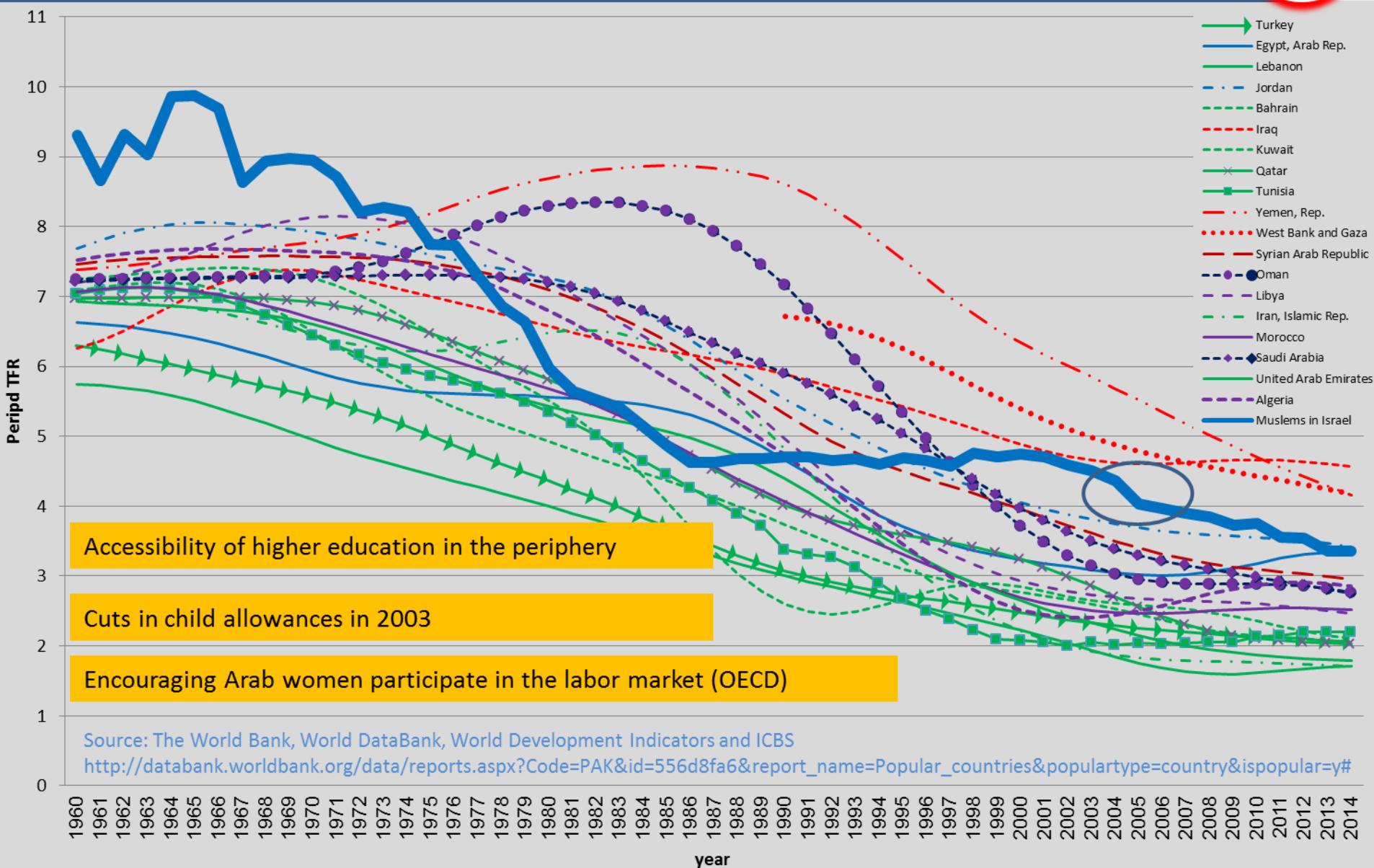


Population-level fertility research: State of the art
The 2nd Human Fertility Database Symposium
23-24 June 2016
WissenschaftsForum, Berlin

**Understanding the recent decline on period fertility
among Muslims in Israel**

Ahmad Hleihel
Central Bureau Of Statistics - Israel

Perspective in the Region: Fertility Transition in MENA countries and Israeli Muslims



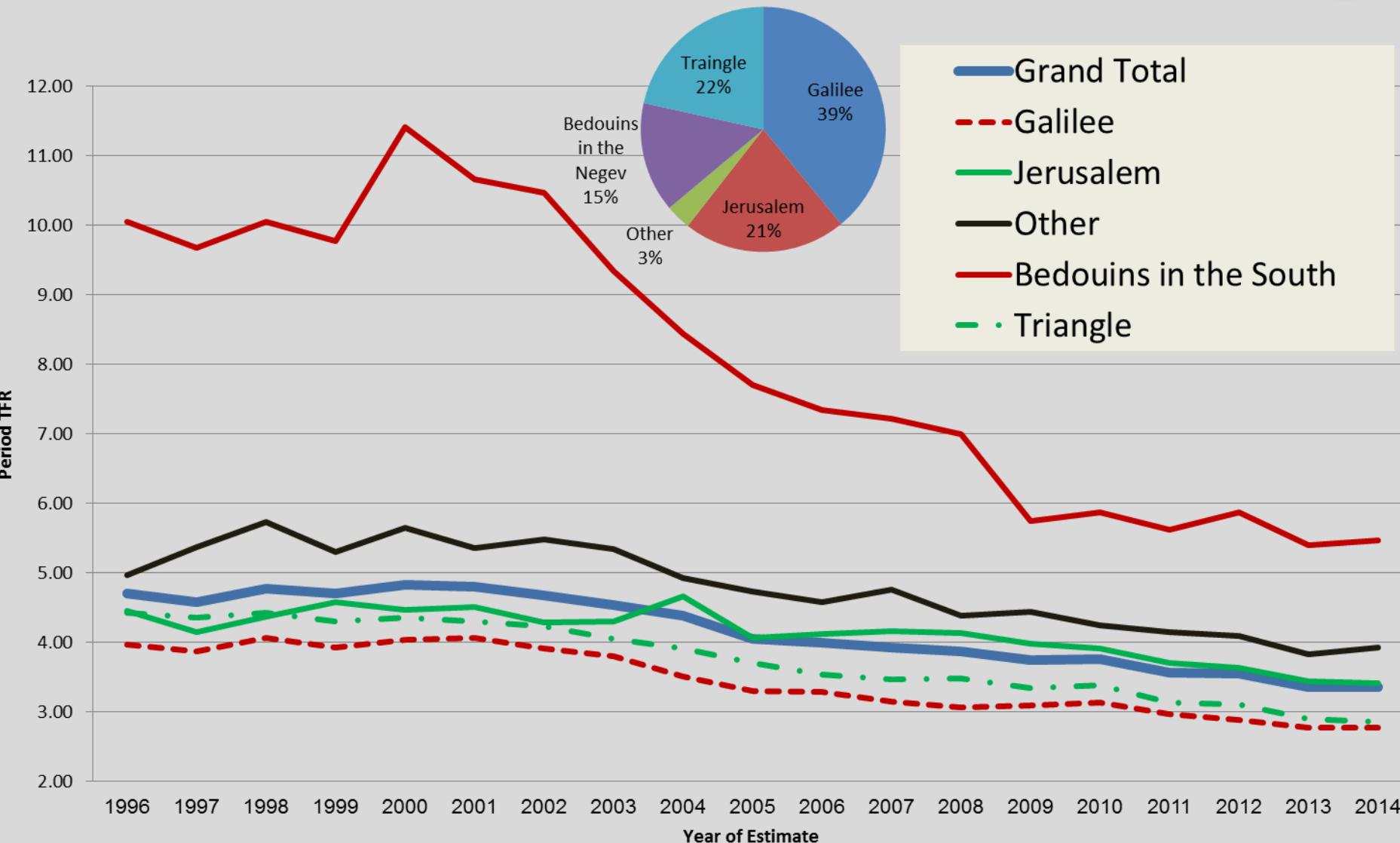
Explaining the recent decline on period fertility: what has changes in the last 15 years?



- **Population Composition Effect**
- **Cohort Changes**
- **Marriage**
- **Women Empowerment**
- **Family Preferences**
- **Standard of Living**

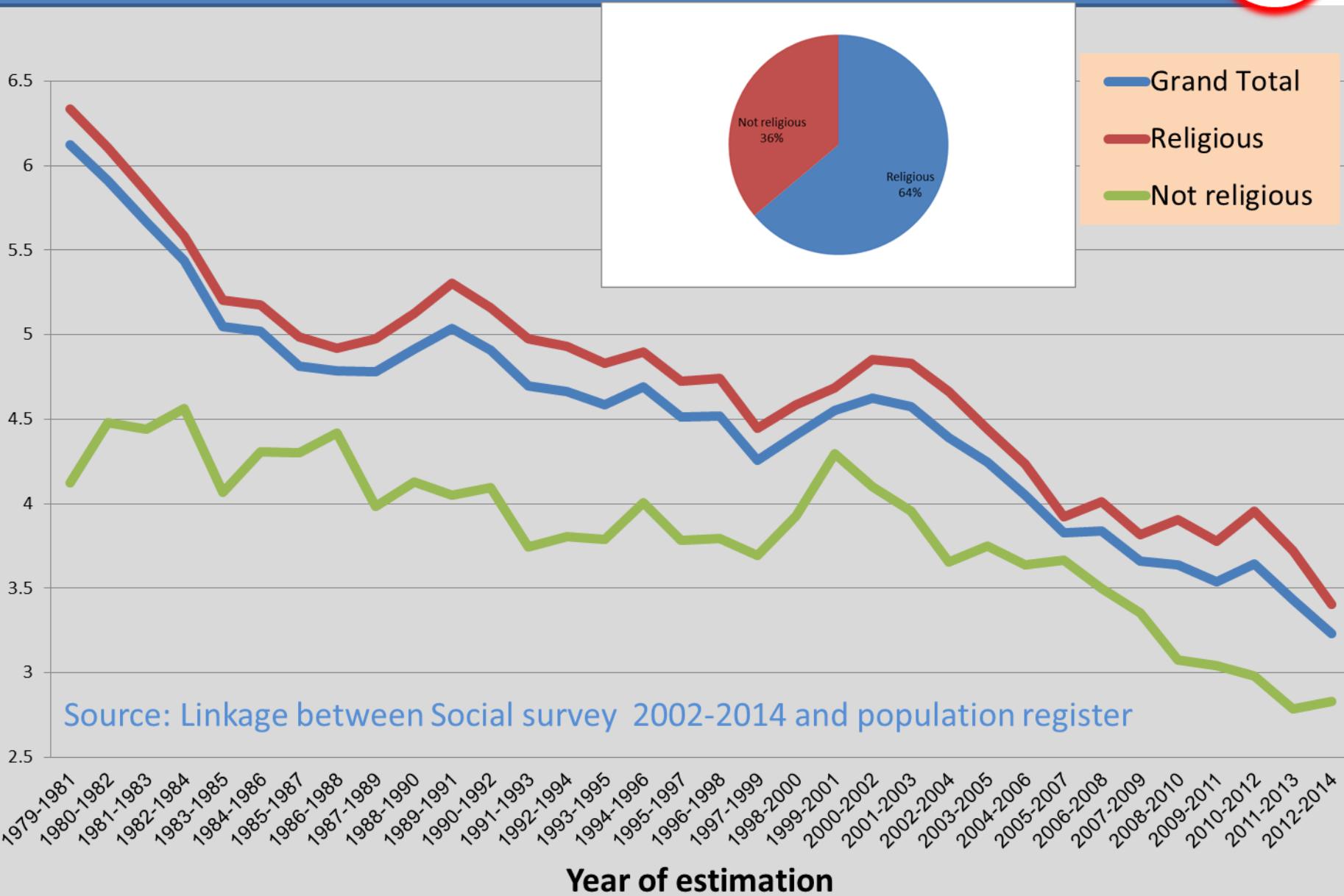
Population Composition Effect:

Muslims in Israel by region



Source: registration data, Israel

Population Composition Effect: Muslims in Israel by religiosity

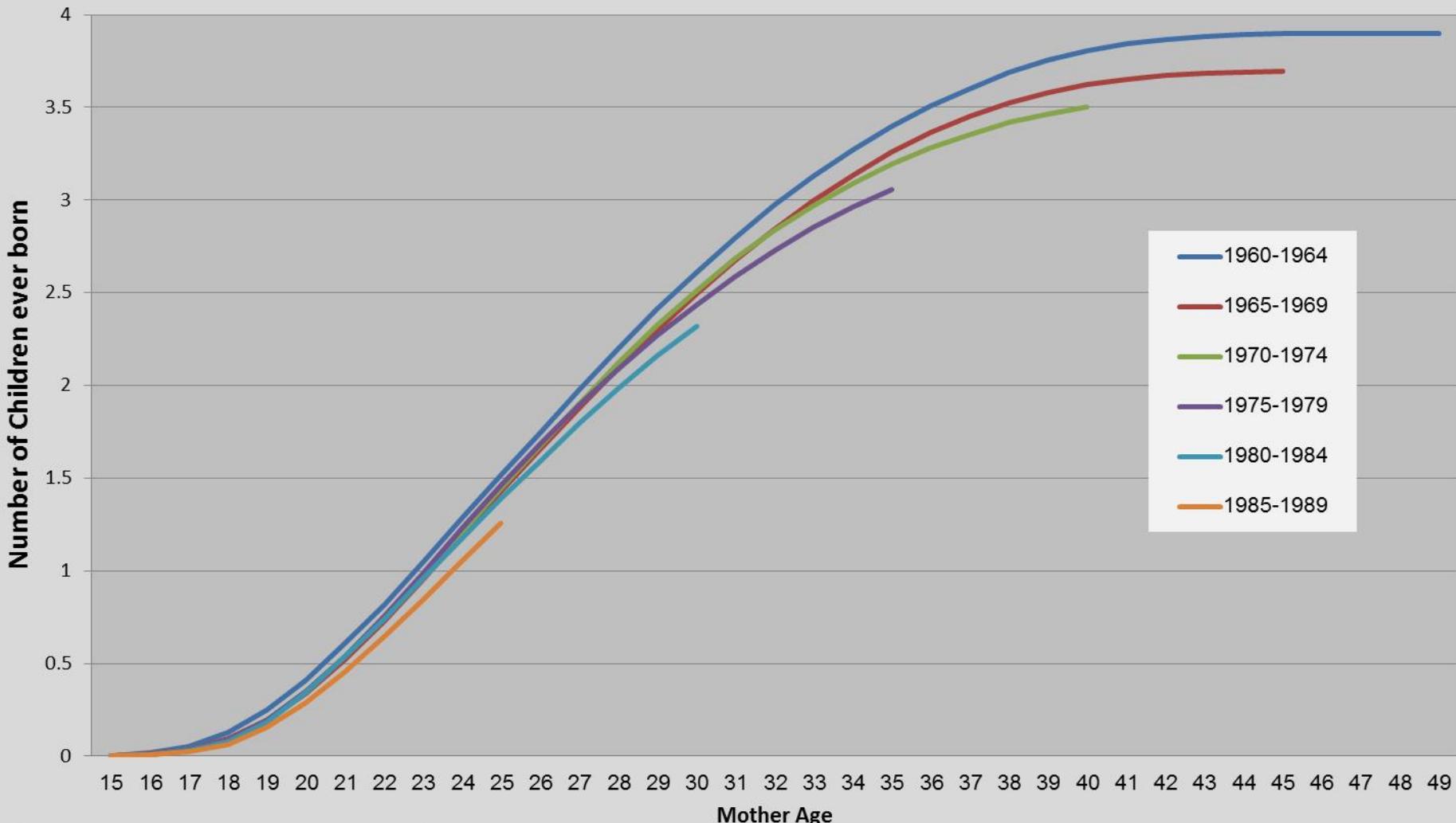


Cohort Changes:

Average cumulative number of ever born children



Average Cumulative Number Of Children Ever Born among Muslims in Israel by mother age at birth and mother year of born cohort



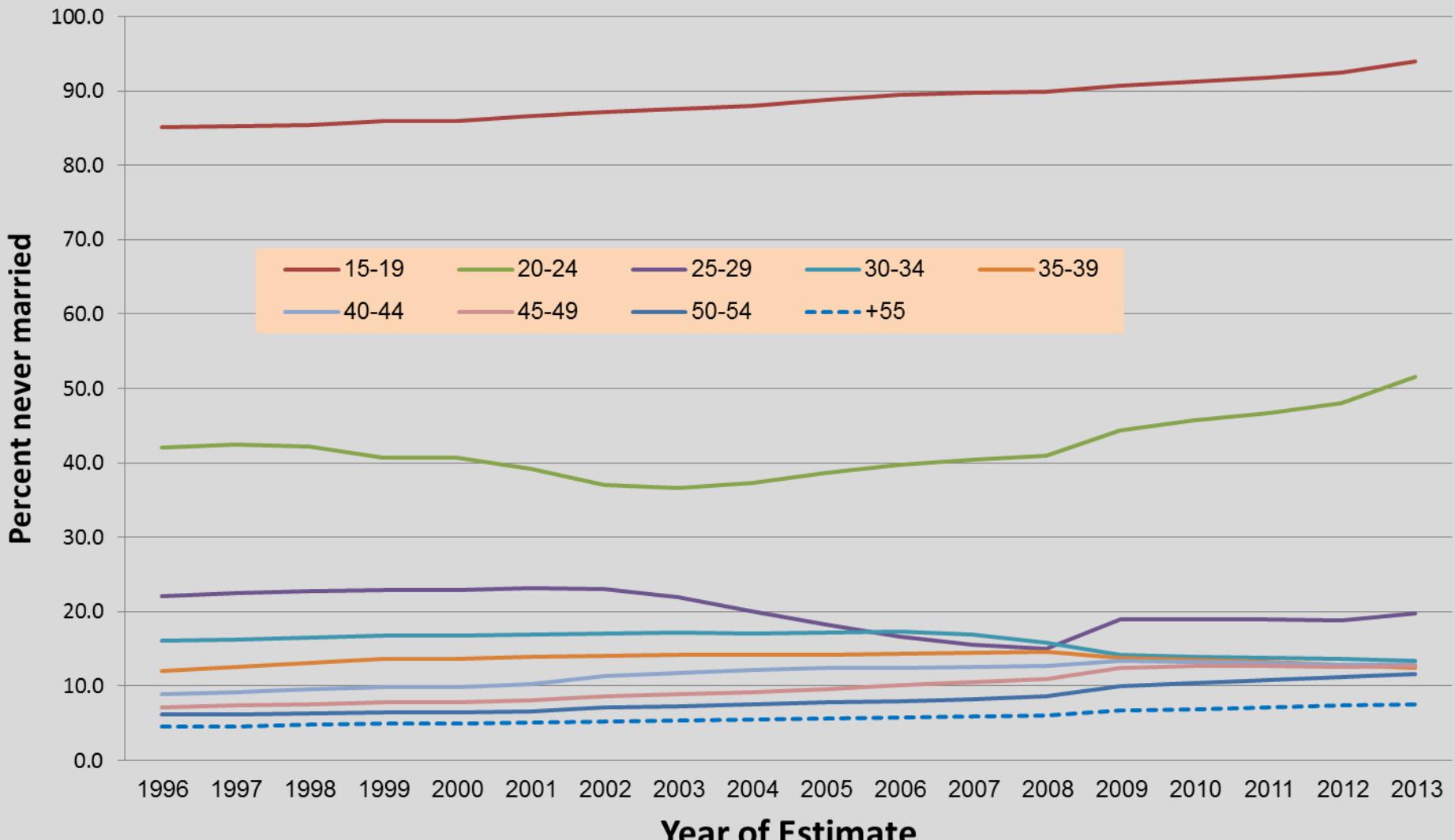
Source: registration data, Israel

Marriage:

Never Married Women by age



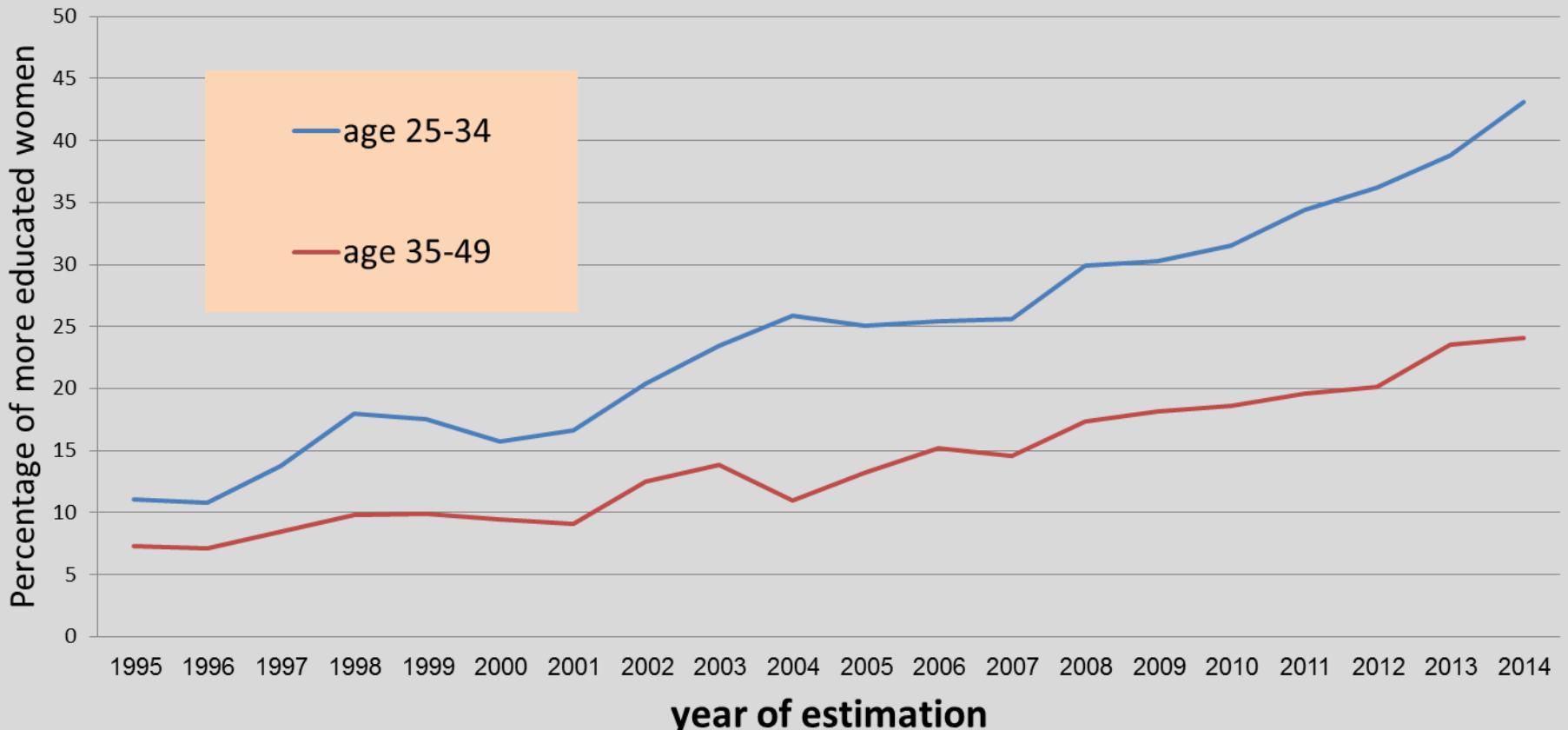
Percent of never married women among Muslims in Israel by age



Source: registration data, Israel

Women Empowerment: Change in Education

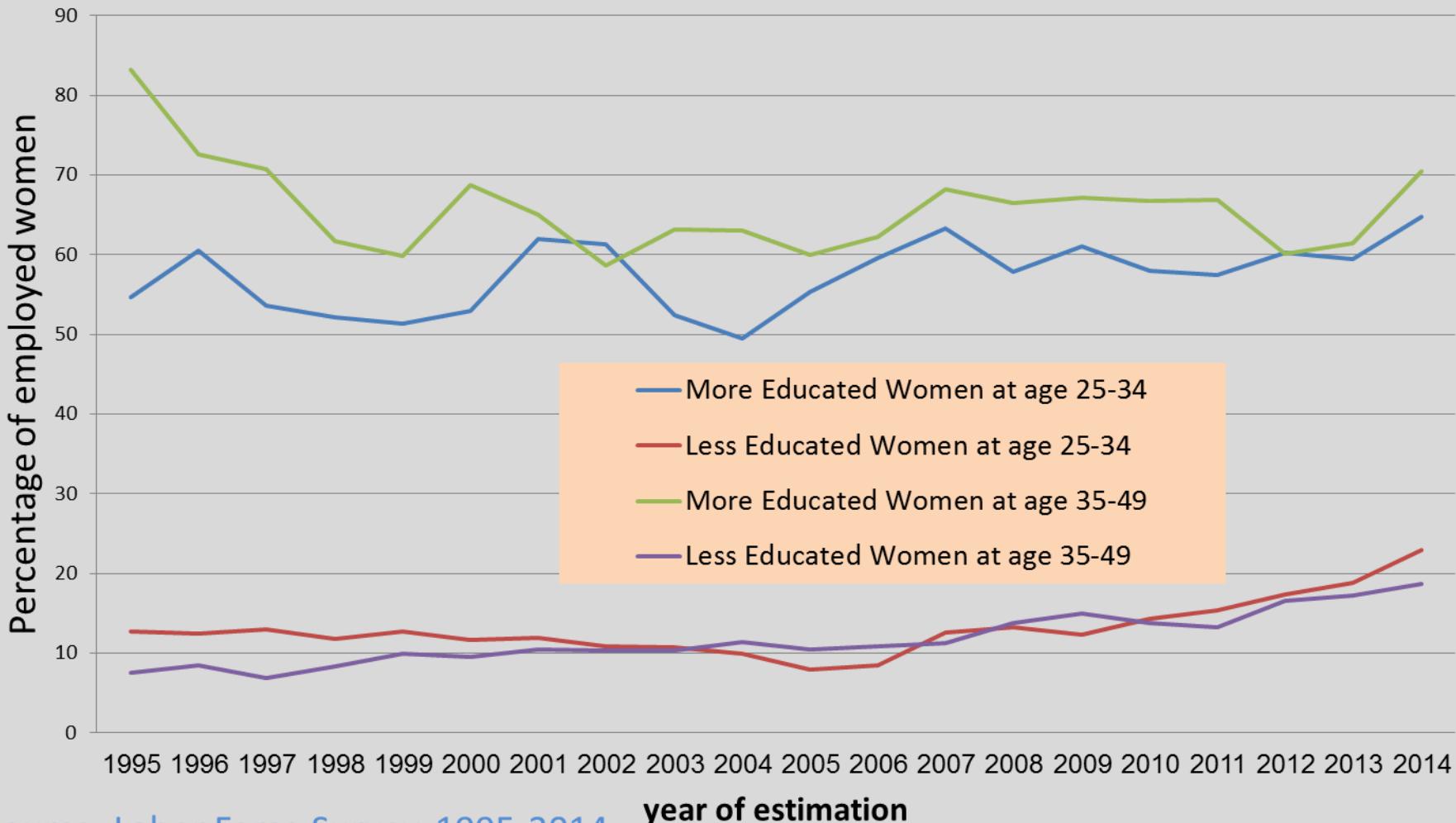
percentages of More Educated Women (≥ 13 years of schooling)
among Muslims in Israel by age: 1995-2014)



Women Empowerment: Women Employment by Education



percentages of Employed Women among Muslims in Israel by education and age

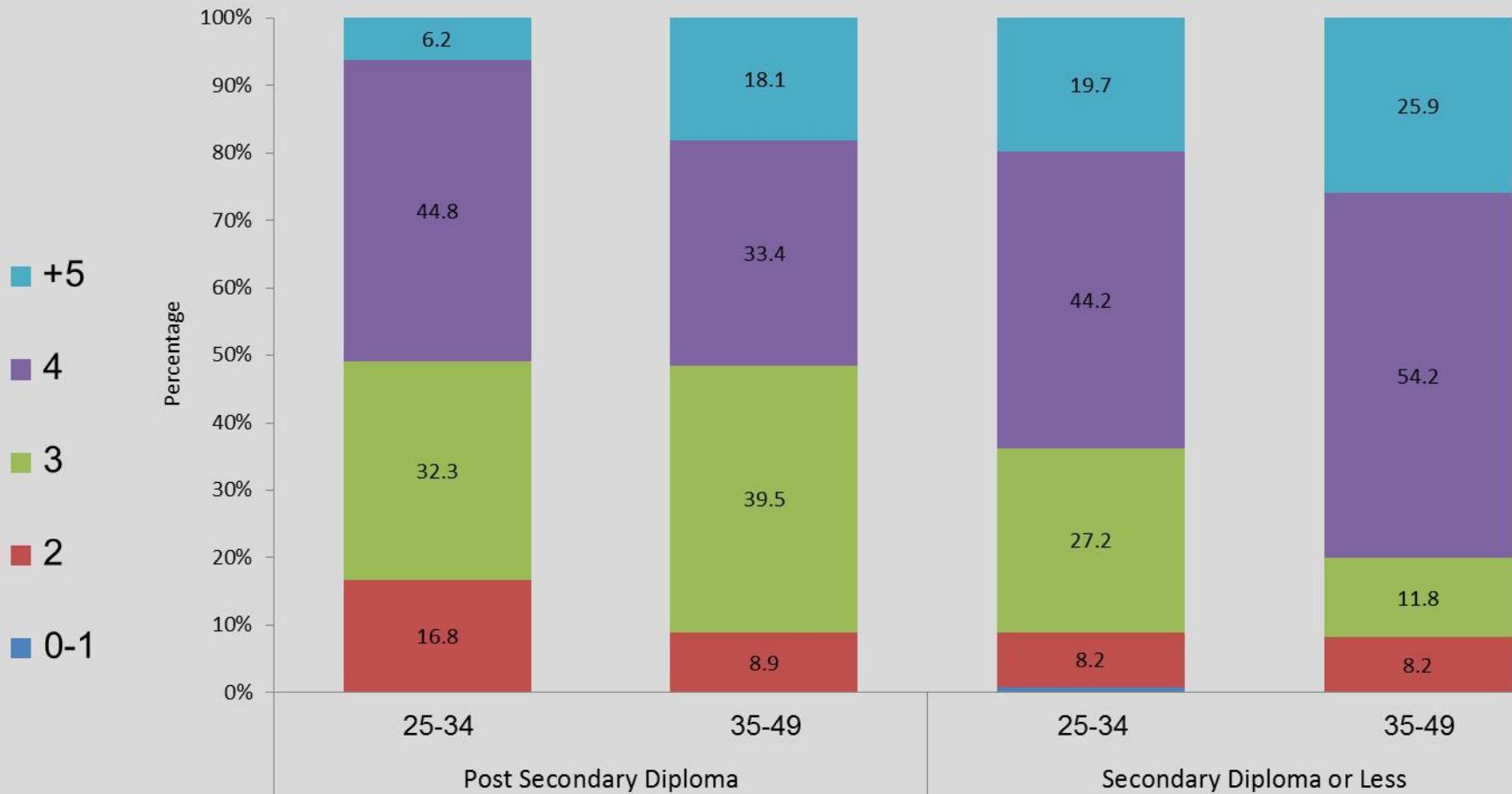


Source: Labor Force Survey, 1995-2014

Family Preferences: Ideal Number of Children



Ideal Number Of Children Among Muslim Women in Israel by education and age (cohort): 2009



Source: Social Survey, 2009

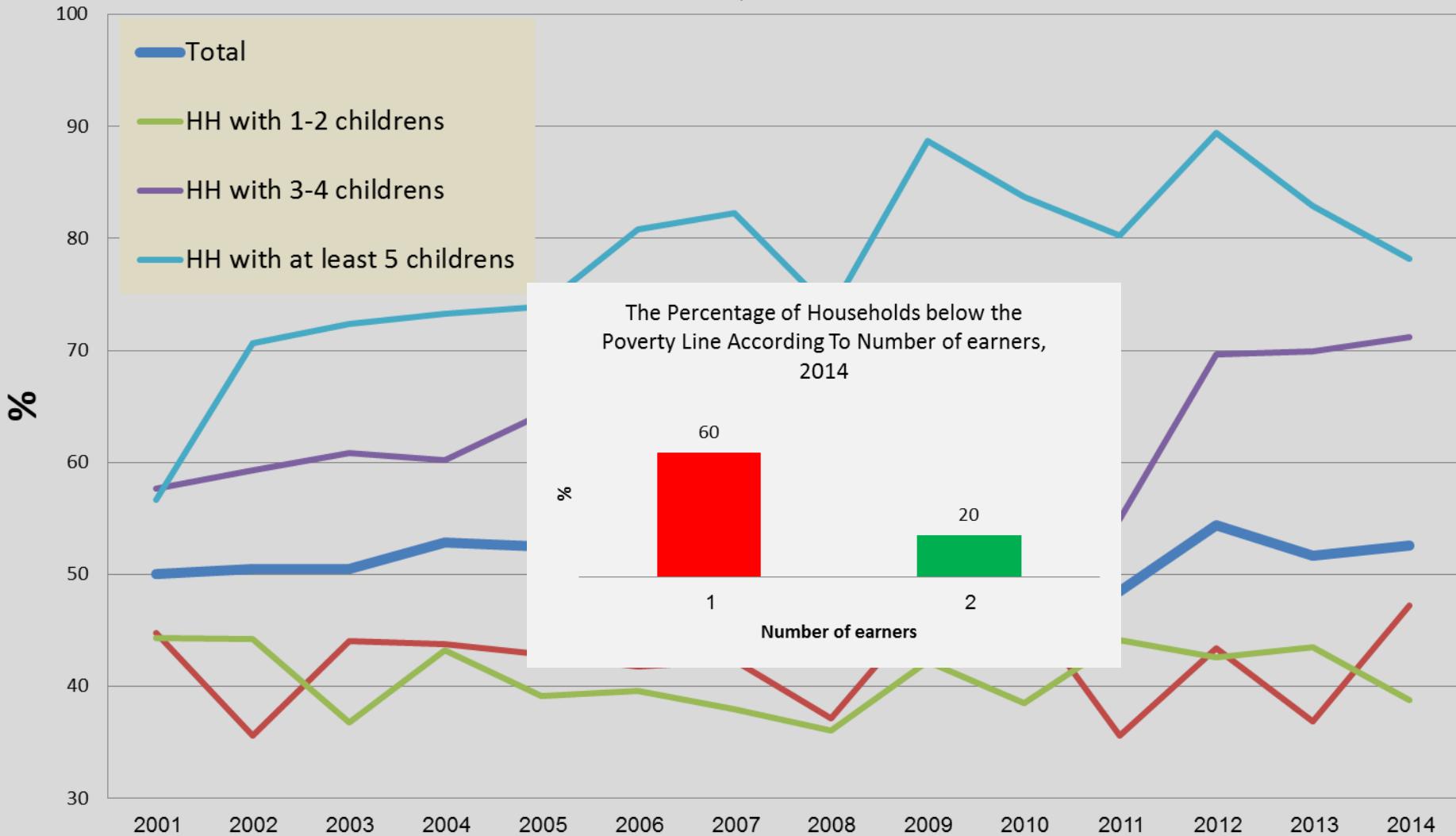
Highest Diploma and age

Standard of Living:

Households below the Poverty Line

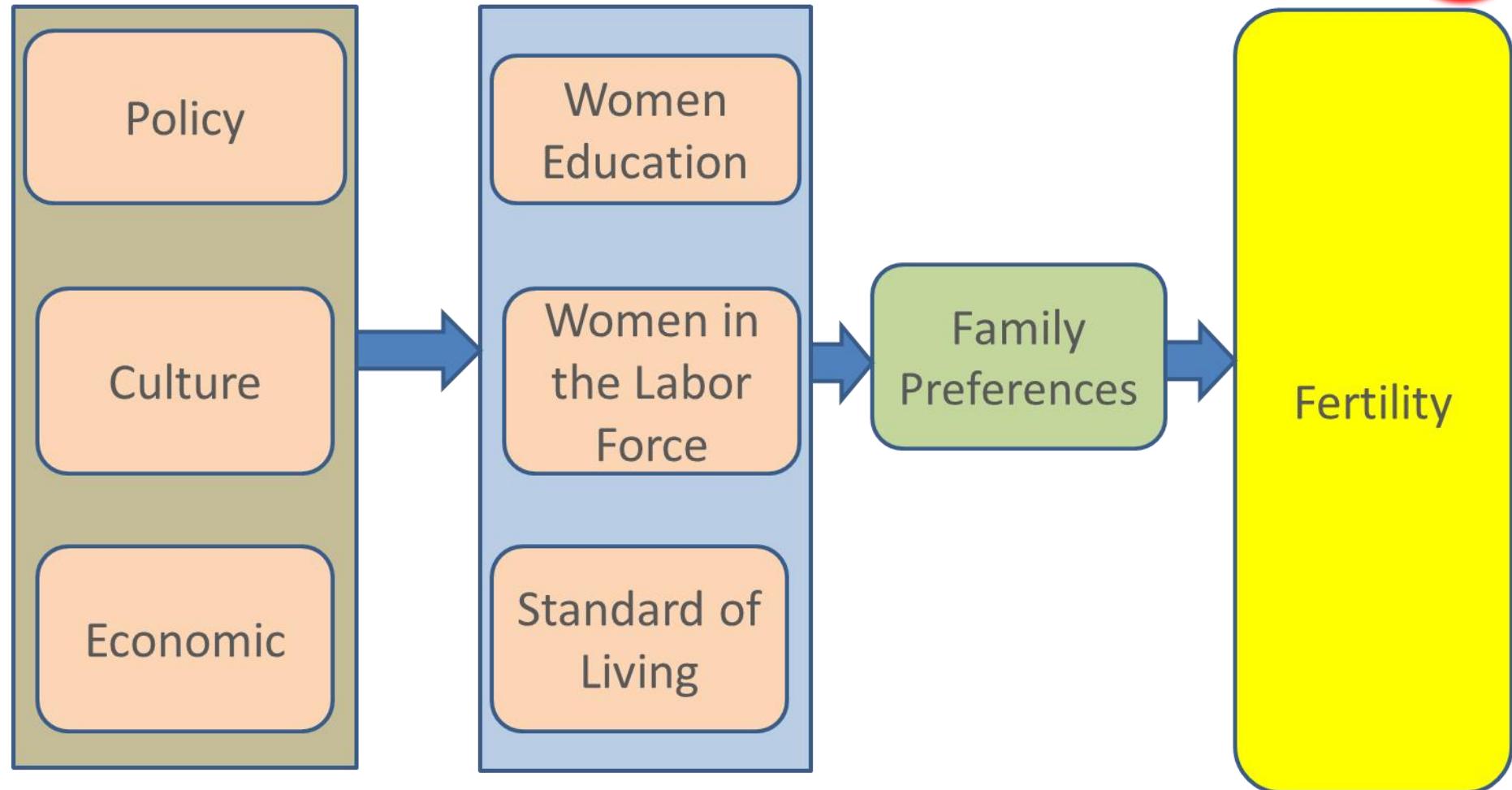


The Percentage of Households below the Poverty Line According To Different Number of Children, 2014



Source: Household Income and Expenditure Survey

Conclusion:



Young couples understand the relationship between the number of children and the number of earners in the family and between the standard of living.