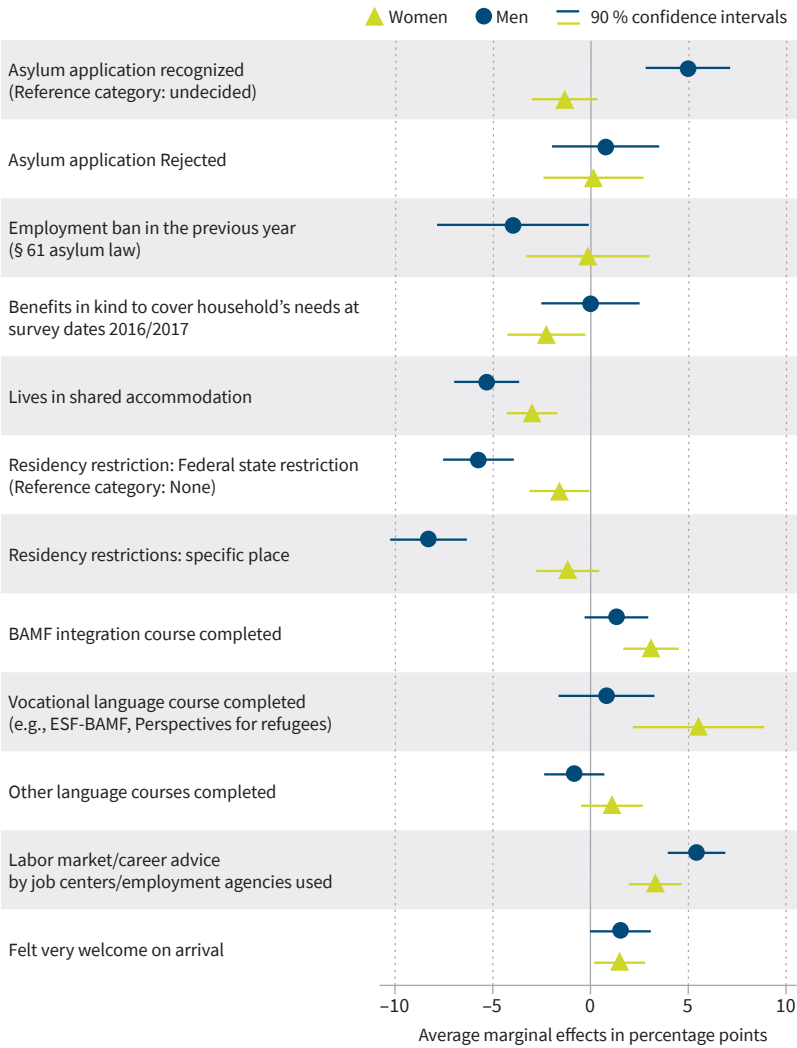


# Multivariate analyses on the probability of employment



Notes: The figure shows the estimated results of a multivariate regression analysis using the ordinary least squares (OLS) method. The dependent variable is 0 for non-employment and 100 for employment, defined as being in paid employment or self-employment. Separate models for regressions with explanatory variables employment ban, residency restriction (excluding survey year 2016) and benefits in kind (excluding survey years 2016, 2017).

Further control variables in all regressions: Female, child (≤ 6 years), interaction effect between female and child (≤ 6 years), in partnership, age (18-25; 26-35; 36-45; 46-64 years), years since arrival, nationality (Syria; Afghanistan; Iraq; Iran & Pakistan; Somalia & Eritrea; other African countries; Western Balkans, other), skill requirement for job in origin country (helper; skilled worker; specialist & expert; not gainfully employed), school, vocational training, university degree before migration, recognition status of the qualification brought with them (no application submitted; application undecided; application rejected; application recognized; no foreign qualification available), currently in language course, survey year, federal state, missing values in control variables. Standard errors grouped at person level.

Source: IAB-BAMF-SOEP Survey of Refugees 2016–2022, own calculations. © IAB