Why Immigrant Fertility in Norway has Declined

Marianne Tonnessen
Statistics Norway and Princeton University
mt17@princeton.edu

Immigrant fertility has decreased in many Western countries. In Norway, the total fertility rate (TFR) among immigrant women dropped from 2.6 children per woman in 2000 to 2.0 in 2015. By disentangling the effect of changed composition of immigrant women by origin area and duration of stay from the effect of changed fertility within each subgroup (by origin area and duration of stay), I show that almost all the change in immigrant TFR in Norway in this period can be explained by changed fertility within the subgroups, and not by changed composition by area of origin or duration of stay. In particular, the newly arrived immigrant women (0-2 years of stay) have a lower fertility now than the newly arrived had fifteen years ago, and this explains more than half the total decline in immigrant fertility in Norway.