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# Fertility Reactions to the "Great Recession" in Europe: Recent Evidence from Order-Specific Data

By [Joshua Goldstein](#), [Michaela Kreyenfeld](#), [Aiva Jasilioniene](#), [Deniz Dilan Karaman Örsal](#)

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## Abstract

**Objective:** This paper provides recent cross-national evidence of the impact of the great recession on fertility in Europe in the context of the recent decade.

**Methods:** Using data from the Human Fertility Database (HFD), from Eurostat, and from the OECD database, we employ fixed-effects modeling to study how changes in unemployment rates have affected birth rates across Europe.

**Results:** We find that countries that were hit hard by the recession show reduced fertility when compared with a continuation of recent trends, especially at younger ages.

**Conclusions:** Our results indicate a strong relationship between economic conditions and fertility. However, there is variation by region, age, and parity suggesting the importance of life course and institutional factors.

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