

Efficiency in Household Decision Making: Evidence from the Retirement Savings of US Couples

TAHA CHOUKHMANE, LUCAS GOODMAN, CORMAC O'DEA

Key Findings and Policy Implications

This paper examines whether married couples maximize their retirement saving opportunities by prioritizing contributions to the spouse with the more generous employer matching provisions. It uses new data on the employer-sponsored retirement plans covering most eligible workers in the United States, linked to administrative tax records on the plan contributions of 1.3 million U.S. couples. The paper finds that:

- About 25 percent of couples fail to allocate their retirement saving contributions to the plan with the most generous match. That is, these couples could increase their retirement wealth without changing their consumption by simply reallocating existing contributions from the account of the spouse with a lower marginal match incentive to the account of the spouse with a higher marginal matching incentive.
- In some cases, the cost of this suboptimal decision is small. But among the couples who fail to allocate their contributions to the higher match plan, the average loss is \$749 per year, or about 14 percent of the employee contributions made. Ten percent of these couples forgo over \$1860 per year, or about 33 percent of their combined employee contributions.

Nearly two-thirds of U.S. civilian workers have access to an employer-sponsored retirement saving plan, and 86% of these plans offer an employer match. Match schedules vary substantially across employers, thus creating opportunities for married couples to increase the total employer contributions made by prioritizing contributions to the plan with the more generous match. This study shows that many couples fail to do this, and the forgone contributions can be substantial.

TAHA CHOUKHMANE is an Assistant Professor of Finance at MIT Sloan School of Management.

LUCAS GOODMAN is an economist at the Office of Tax Analysis at the U.S. Department of the Treasury

CORMAC O'DEA is an Assistant Professor of Economics at Yale University and Faculty Research Fellow at the National Bureau of Economic Research.

The research reported herein was performed pursuant to grant RDR1800003 from the US Social Security Administration (SSA) funded as part of the Retirement and Disability Research Consortium. The opinions and conclusions expressed are solely those of the author(s) and do not represent the opinions or policy of SSA, any agency of the Federal Government, or NBER. Neither the United States Government nor any agency thereof, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of the contents of this report. Reference herein to any specific commercial product, process or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply endorsement, recommendation or favoring by the United States Government or any agency thereof.