The Unequal Impact of Firms on the Relative Pay of Women Across Countries

Marco G. Palladino, Antoine Bertheau, Alexander Hijzen, Astrid Kunze, Cesar Barreto, Dogan Gülümser, Marta Lachowska, Anne Sophie Lassen, Salvatore Lattanzio, Benjamin Lochner, Stefano Lombardi, Jordy Meekes, Balazs Murakozy, Oskar Skans

August 30, 2024

Abstract

We use matched employer-employee datasets from the US and Europe to document the contribution of firm-specific pay premiums to the gender hourly wage gap. Our findings are as follows: (1) The impact of firm-specific wage premiums on the gender wage gap —the firm effects gap— varies considerably across the 11 countries we study. It accounts for two-thirds of the gender wage gap in the US and, at most, one-third in Europe. (2) A decomposition of the firm effects gap into *sorting* (women working in lower-paying firms) and *pay-setting* (women earning less in similar firms) reveals stark differences across countries. The pay-setting effect explains less than 10 percent of the gender wage gaps in most countries. In countries with a lower degree of wage-setting centralization (Hungary and US) the importance of the pay-setting effect is much larger.

Palladino, Bertheau, Hijzen, and Kunze co-lead this study. The authors would like to thank Stephane Carcillo, Ana Cardoso, and Jonas Fluchtmann for helpful discussions. The views expressed in the paper are those of the authors and should not be attributed to the OECD or their member states. Palladino: Banque de France. Bertheau: NHH. Hijzen: OECD. Kunze: NHH. Barreto: OECD. Gülümser: Uppsala University. Lachowska: W.E. Upjohn Institute for Employment Research. Lassen: Copenhagen Business School. Lattanzio: Bank of Italy. Lochner: Institute for Employment Research, FAU Erlangen-Nürnberg, IZA. Lombardi: VATT. Meekes: Leiden University. Murakozy: University of Liverpool Management School. Skans: Uppsala. We thank Flavia Mastrangelo for her excellent research assistance. We thank seminar and conference participants at the University of Chicago (Harris), McGill University, OECD, Norwegian School of Economics (NHH), and the NHH Equifirm Workshop. This paper is part of the LinkEED-OECD project.