WAGE INEQUALITY AND WAGE MOBILITY IN TURKEY¹

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Abstract

This paper investigates wage inequality and wage mobility in Turkey using the Surveys on

Income and Living Conditions (SILC). This is the first paper that explores wage mobility for

Turkey. It differs from the existing literature by providing analyses of wage inequality and wage

mobility over various socioeconomic groups such as gender, age, education and sector of

economic activity. We first present an overview of the evolution of wages and wage inequality

over the period 2005-2011. Next, we compute several measures of wage mobility and explore the

link between wage inequality and wage mobility. Further, we compute the transition matrices

which show movements of individuals across the wage distribution from one period to another

and investigate the determinants of transition probabilities using a multinomial logit model. The

results show that overall the real wages increased over the study period and wage inequality

exhibits a slight increase. Wage inequality is one of the highest among the European Union (EU)

countries. The wage mobility in Turkey is lower than what is observed in the European Union

countries although it increases as time horizon expands. Wage mobility has an equalizing impact

on the wage distribution, however; this impact is not substantial enough to overcome the high and

persistent wage inequality in Turkey.

Jel Codes: D31, D63, J31, J60

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