

Cross Country Differences in Job Reallocation: The Role of Industry, Firm Size and Regulations: Web Appendix

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Table 1: Job Flows - U.S. vs. Other Countries

	Total economy, 1990s			Manufacturing, 1990s		
	(1)	(2)	(3)	(4)	(5)	(6)
USA SUM	0.6747*** [0.0398]			0.6140*** [0.0373]		
USA SUM×EU		0.5729*** [0.0520]			0.4798*** [0.0349]	
USA SUM×Transition		0.8901*** [0.0730]			0.8927*** [0.0640]	
USA SUM×LAC		0.8542*** [0.0514]			0.8017*** [0.0462]	
USA SUM×<20 Workers			0.5714*** [0.0428]			0.4753*** [0.0604]
USA SUM×20-49 Workers			0.4389*** [0.0576]			0.3031*** [0.0691]
USA SUM×50-99 Workers			0.3857*** [0.0671]			0.2198*** [0.0772]
USA SUM×100+ Workers			0.2823*** [0.1014]			0.0176 [0.1440]
Country effects	YES	YES	YES	YES	YES	YES
Observations	935	935	935	709	709	709
Adjusted R-squared	0.77	0.79	0.81	0.80	0.84	0.84

Sample covers the entire 1990s for all countries (as available). All regressions are weighted by the total employment in each country, industry and size cell and include an intercept. Robust standard errors in brackets. * = significant at 10%, ** = significant at 5%, *** = significant at 1%. USA SUM: industry×size job reallocation in the United States. EU denotes the OECD European countries. Transition denotes the countries in Central and Eastern Europe. LAC denotes the countries in Latin America.

Source: Own calculations based on harmonized firm-level database.

Table 2: Job Flows - U.S. vs. Other Countries

	1990s		
	(1)	(2)	(3)
USA EXC	0.6660*** [0.0452]		
USA EXC *EU		0.5408*** [0.0546]	
USA EXC *Transition		0.7235*** [0.0507]	
USA EXC *LAC		0.9118*** [0.0650]	
USA EXC * <20 Workers			0.6156*** [0.0539]
USA EXC *20-49 Workers			0.4475*** [0.0777]
USA EXC *50-99 Workers			0.4553*** [0.0891]
USA EXC *100+ Workers			0.4184*** [0.1551]
Observations	936	936	936
Adjusted R-squared	0.73	0.77	0.75

Standard errors in brackets. *significant at 10%, **significant at 5%, ***significant at 1%. All regressions include country dummies. USA EXC: industry/size job reallocation in the United States. EU denotes the OECD European countries. Transition denotes the countries in Central and Eastern Europe. LAC denotes the countries in Latin America.

Table 3: Job Flows and the Role of Labor Regulations (Difference-in-Difference Analysis)

	(1)	(2)
USA EXC×EPL (Adj)	-0.1311*** [0.0196]	
USA EXC×EPL (Adj)×EU		-0.0988*** [0.0167]
USA EXC×EPL (Adj)×Transition		-0.0821*** [0.0237]
USA EXC×EPL (Adj)×LAC		-0.0393 [0.0280]
Country effects	YES	YES
Industry×size effects	YES	YES
Observations	936	936
Adjusted R-squared	0.83	0.83

All regressions are weighted by the total employment in each country, industry and size cell and include an intercept. Robust standard errors in brackets. *= significant at 10%, **= significant at 5%, ***= significant at 1%. USA EXC: industry×size excess job reallocation in the United States. EU denotes the OECD European countries. Transition denotes the countries in Central and Eastern Europe. LAC denotes the countries in Latin America. EPL (Adj) is an indicator of stringency of hiring and firing regulations adjusted to take into account different degrees of enforcement of regulations (see main text).

Source: Own calculations based on harmonized firm-level database.

Table 4: Job Flows and the Role of Labor and Product Market Regulations (Difference-in-Difference Analysis)

	(1)	(2)
USA EXC×EPL (Adj)	-0.1569*** [0.0263]	
USA EXC×EPL (Adj)×EU		-0.1146*** [0.0282]
USA EXC×EPL (Adj)×Transition		-0.0863** [0.0368]
USA EXC×EPL (Adj)×LAC		-0.1938*** [0.0750]
USA EXC×Bus. Reg. (Adj)	0.0619** [0.0300]	
USA EXC×Bus. Reg. (Adj)×EU		0.0408 [0.0330]
USA EXC×Bus. Reg. (Adj)×Transition		0.0238 [0.0663]
USA EXC×Bus. Reg. (Adj)×LAC		0.2144** [0.0904]
Country effects	YES	YES
Industry×size effects	YES	YES
Observations	936	936
Adjusted R-squared	0.83	0.84

All regressions are weighted by the total employment in each country, industry and size cell and include an intercept. Robust standard errors in brackets. * = significant at 10%, ** = significant at 5%, *** = significant at 1%. USA EXC: industry×size excess job reallocation in the United States. EU denotes the OECD European countries. Transition denotes the countries in Central and Eastern Europe. LAC denotes the countries in Latin America. EPL (Adj) is an indicator of stringency of hiring and firing regulations adjusted to take into account different degrees of enforcement of regulations. Bus. Reg. (Adj) is an indicator of stringency of business regulations adjusted to take into account different degrees of enforcement of regulations (see main text).

Source: Own calculations based on harmonized firm-level database.