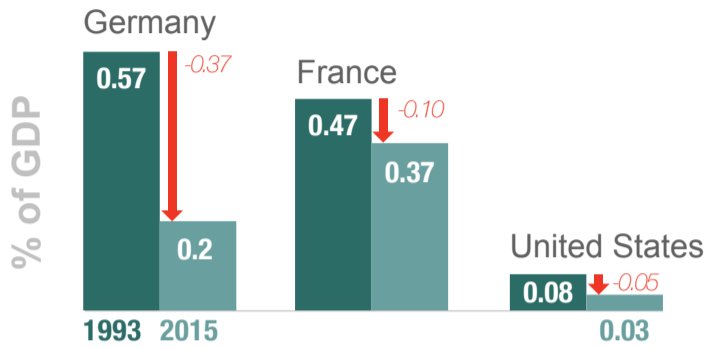


FILLING the Reskilling Gap

By 2030, as many as 375 million workers may need to switch occupations as digitization and automation disrupt the world of work.¹

Public spending on worker training²



But as the need for reskilling increases, state funding is decreasing...

So who is picking up the slack?

Across the US and Europe, other actors are attempting to fill the reskilling gap.

UNITED STATES

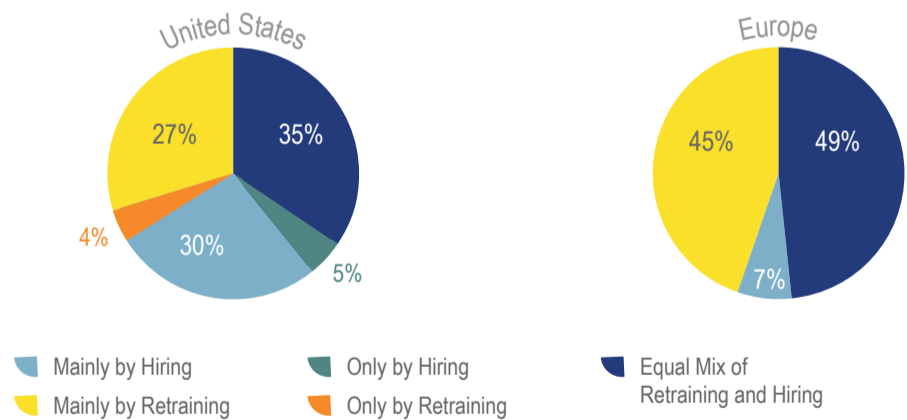
32.8% of individuals using MOOCs* to learn new skills are in the US

*Massive Open Online Courses

EUROPE

21.5% of individuals using MOOCs to learn new skills are in Europe³

Best way to resolve skills gaps related to automation or digitization, according to companies⁴



“Continuing education is going to help our members adapt, whatever their future work may look like.”

- Erikka Knuti, Communications Director, United Food and Commercial Workers⁵

“[Transition] has to happen in a socially acceptable way. Mass training programs will be needed, while ambitious reconversion plans should avoid the decline of regions.”

- Christian Brukhorst, Chairman of Automotive Committee, industriAll Europe⁶

As cities and regions prepare for jobs to face a wave of automation, these stakeholders will need to successfully collaborate with the government to equip the workers of today with the skills of the future.

1, 2. Jobs Lost, Jobs Gained: Workforce Transitions In A Time of Automation. McKinsey Global Institute. McKinsey & Company, 2017, <https://www.mckinsey.com/-/media/McKinsey/Featured%20Insights/Future%20of%20Organizations/What%20the%20future%20of%20work%20will%20mean%20for%20jobs%20skills%20and%20wages/MGI-Jobs-Lost-Jobs-Gained-Report-December-6-2017.ashx>
 3. Sha, Dhawal. "By the Numbers: MOOCs in 2017." Class Central, 2018, <https://www.class-central.com/report/mooc-stats-2017/> 4. Bughin, Jacques et al. "Skill shift: Automation and the future of the workforce." McKinsey & Company, 2018, <https://www.mckinsey.com/featured-insights/future-of-work/skill-shift-automation-and-the-future-of-the-workforce> 5. Wallender, Andrew. "Unions Battle Bots with Education, Retraining in Contracts." Bloomberg Law. Bloomberg, 2018, <https://www.bna.com/unions-battle-bots-n73014482951/>
 6. "Press release: A solution for at least 70,000 workers needed." industriAll: European Trade Union, 2018, <https://news.industriall-europe.eu/Article/229>