### The Great Resignation, Skill-based Hiring and the Future of Learning

Secretaries Innovation Group

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#ManagingTheFutureOfWork

MFW Website: <a href="https://www.hbs.edu/managing-the-future-of-work/">www.hbs.edu/managing-the-future-of-work/</a>

Harvard Project on Workforce Website: https://www.pw.hks.harvard.edu/

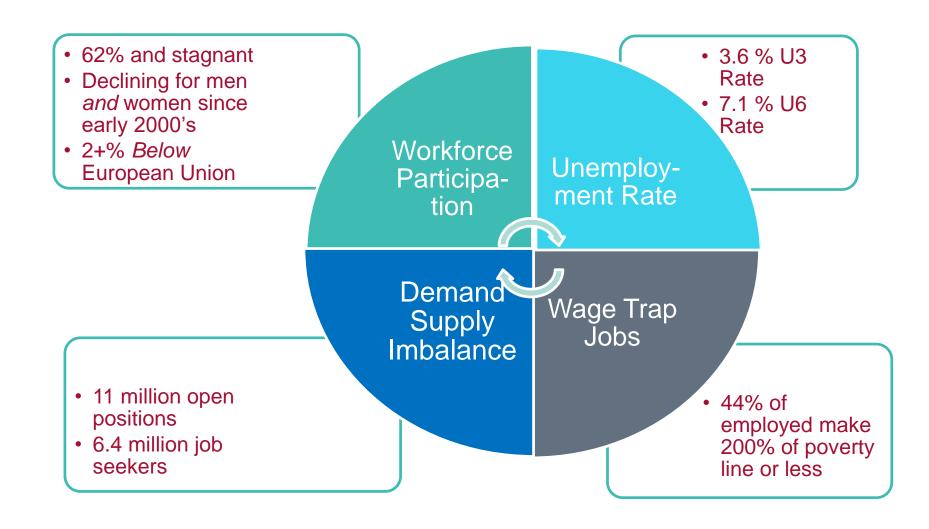


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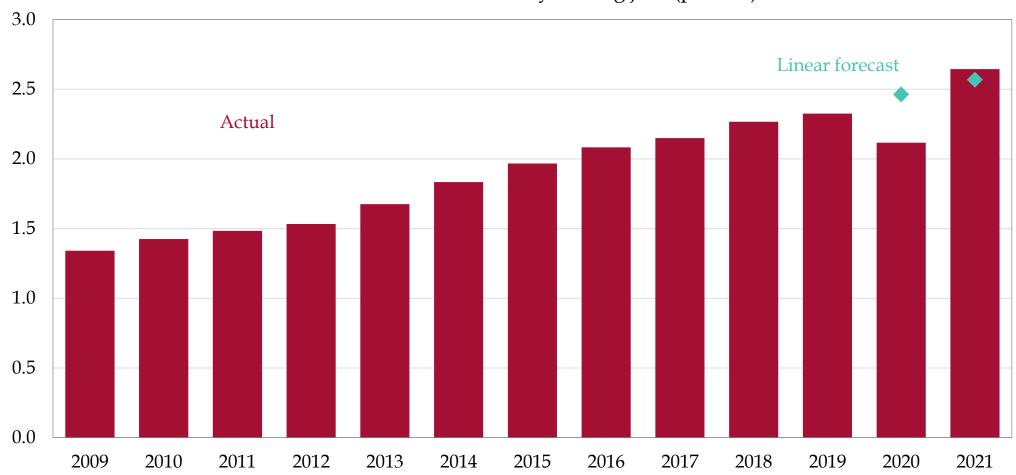
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#### The Paradoxes of the U.S. Labor Market

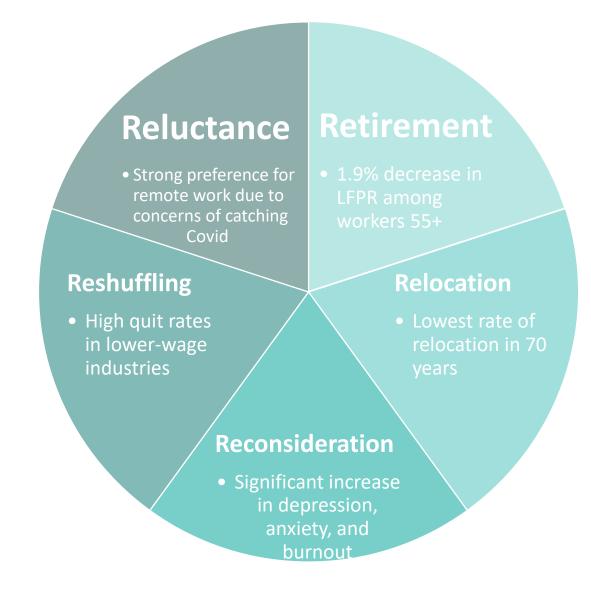


#### The Great Resignation is not an anomaly

Share of workers voluntarily leaving jobs (percent)

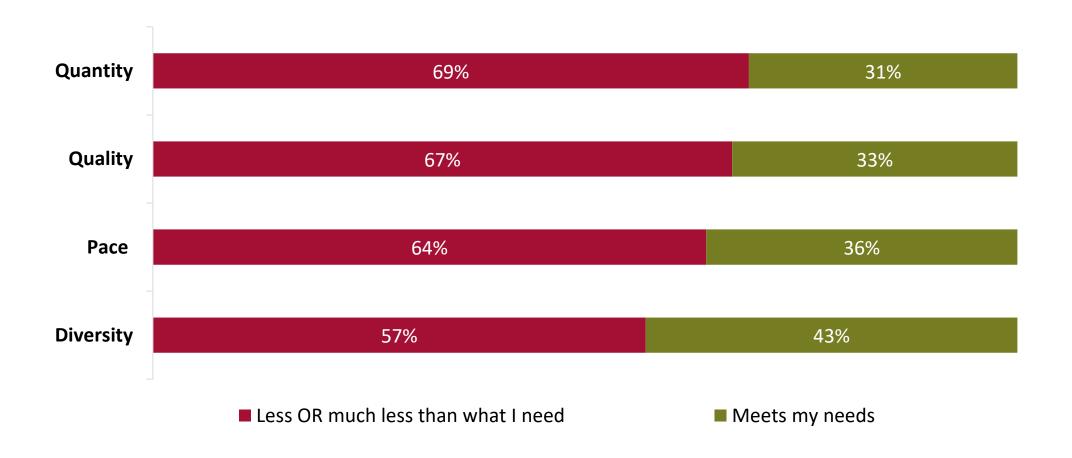


#### The Reality of the "Great Resignation"



#### Employers cannot find the right talent

Can you find the quantity/quality/pace/diversity of candidates your organization needs to ensure the success of your business?



Note: Only those who indicated that their organization uses a recruitment management system to initially rank or filter middle skills or high skills candidates were shown this question. Source: "Hidden Worker – Employer Survey," Accenture and Harvard Business School's Project on Managing the Future of Work, January-February 2020

#### Why are employers struggling to find the right talent?

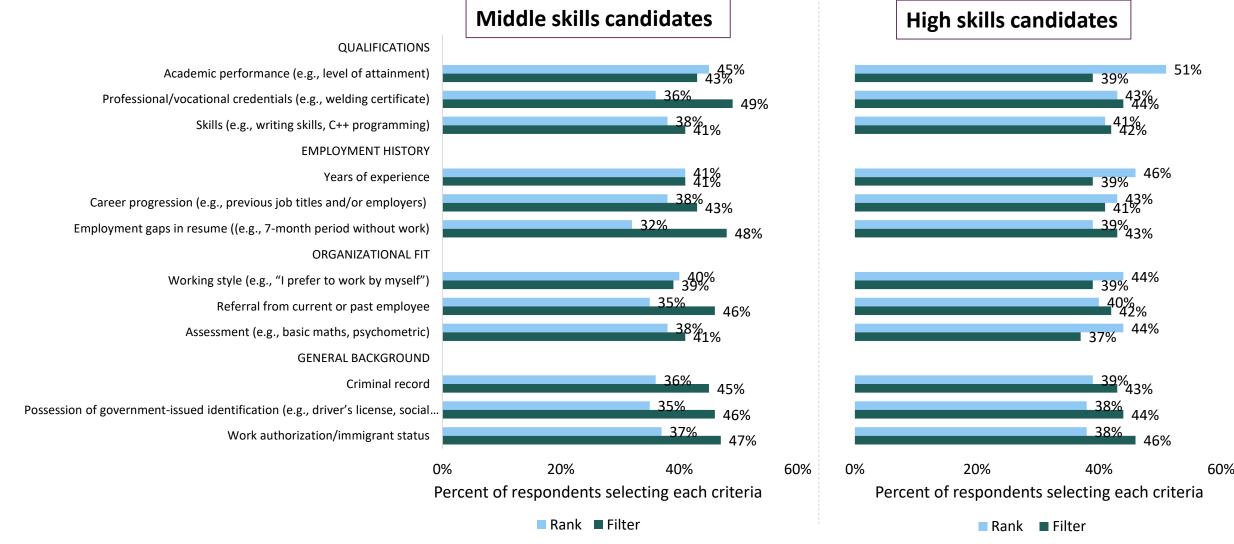
- Employer hiring processes systematically filter out qualified workers
- Workers face numerous barriers to employment, including caregiving
- Low-wage workers are trapped in high turnover, poverty jobs
- Alternative to traditional employment are proliferating

#### 90+% Employ Applicant Tracking System Technology in Hiring

**Applicants** Filters used by ATS **Candidates Academic attainment Professional credentials Employment gaps in resumes Criminal record Immigration status** 

#### Employers use many criteria to rank and filter candidates

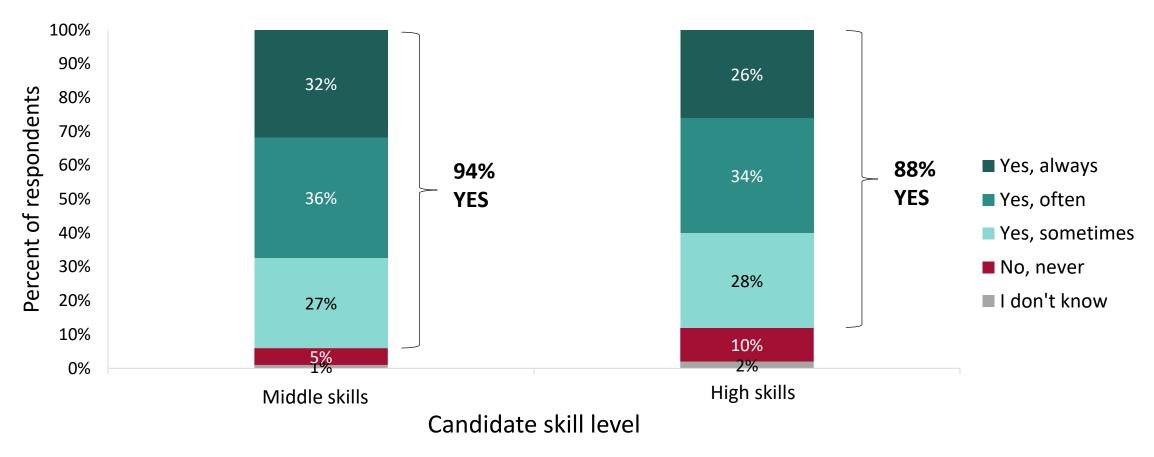
For each criteria listed below, please indicate if your organization's recruitment management system uses it to rank or filter out prospective candidates during the initial screening process.



Note: Only those who indicated that their organization uses a recruitment management system to initially rank or filter middle skills or high skills candidates were shown this question. Source: "Hidden Worker – Employer Survey," Accenture and Harvard Business School's Project on Managing the Future of Work, January-February 2020 © Joseph Fuller, 2021

#### Employers know their systems filter out qualified candidates

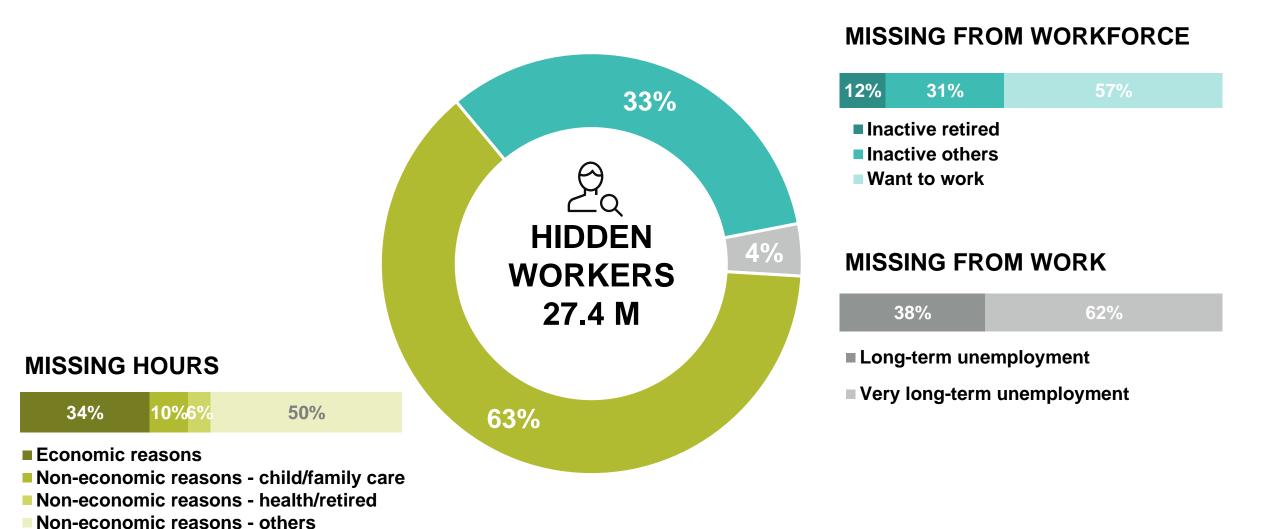
Do you think your organization's hiring system filters out potential low-and-middle skills hires or high skills hires who could successfully perform the job, but don't fit the exact criteria in the job description? (e.g., lacks professional experience)?



Note: Percentages may not sum to 100 due to rounding.

Sources: "Hidden Worker – Employer Survey," Accenture and Harvard Business School's Project on Managing the Future of Work, January-February 2020

#### Composition of the U.S. hidden workforce, March 2020



Note: The "missing hours" group consists of people who are working one or more part-time jobs, but could or would like to work full-time; the "missing from work" group consists of those who have been unemployed for a long time but are still seeking employment; the "missing from the workforce" group consists of those who are currently not working and are not actively seeking employment, but who could be working under the right circumstances.

Source: Accenture Research based on IPUMS CPS data from March 2020 combined with economic modeling results (based on data for 2015-2020).

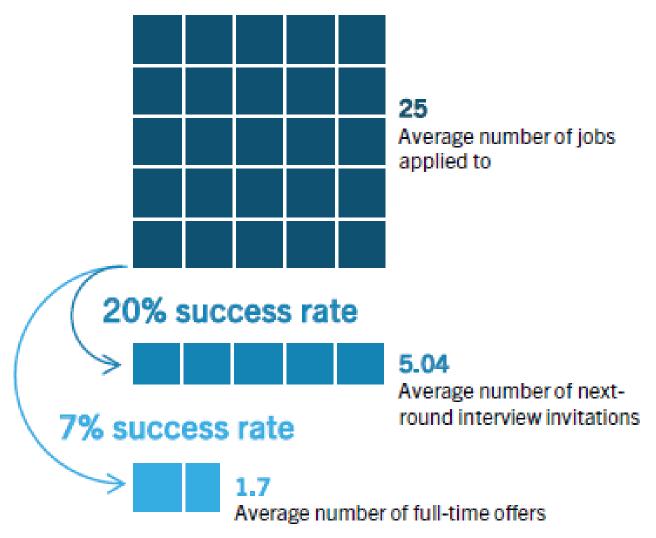
#### Barriers faced by hidden worker groups

Barrier groupings Most important barrier Barrier applies Information Caregiving Health **Employer** Qualifications Mindset Wrong Government **Hidden Worker Segment** Mismatch **Frictions Accommodation** Fit & Skills **Policy** Issues Resources **No Traditional Education Health Issues** Relocated **Caregivers** Veterans **No Work Experience** Retired Less-Advantaged

Note: The above is based on a likelihood model that each type of hidden worker would cite each barrier as being relevant. Background controls include age, gender, educational attainment, country, ethnicity, and household income. The green cells indicate that each type of hidden worker is likely to cite each barrier group as relevant, and this conclusion is statistically significant at the 5% level. Among all the significant barrier groups for each type of hidden worker, the red cells indicates the one that is cited most strongly.

#### Hidden workers experience low application success rates

How many jobs have you applied for in the past 5 years? Out of these jobs you applied to, roughly how many invited you for at least one further round of evaluation? Roughly how many offered you a full-time job?

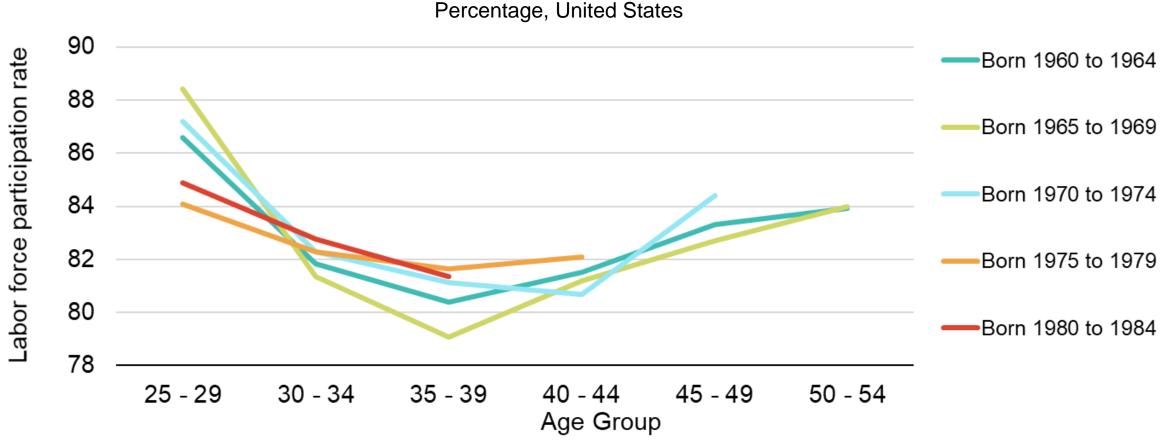


Note: Only those who indicated that they have applied to any job in the last 5 years answered these questions.

Source: "Hidden Worker – Worker Survey," Accenture and Harvard Business School's Project on Managing the Future of Work, May-June 2020

#### Women exit the labor force during key careerbuilding years. This trend has persisted for decades

#### Labor force participation of college-educated women by age cohort



Source: Sandra E. Black, Diane Whitmore Schanzenbach, and Ryan Nunn, in "The Recent Decline in Women's Labor Force Participation," *The 51%: Driving Growth through Women's Economic Participation*, edited by Diane Whitmore Schanzenbach, and Ryan Nunn (Washington D.C.: Brookings Institute, 2017), p. 4.

# Caregiving is a major barrier for workers, but employers are unaware of the impact

### Key findings from survey of employers

Statement: "Caregiving responsibilities have no impact on employee performance at my organization"

69% agreed

Do you collect data on the caregiving responsibilities of your employees?

52% said NO

### Key findings from survey of caregiving employees

Have you ever left a job because of caregiving responsibilities?

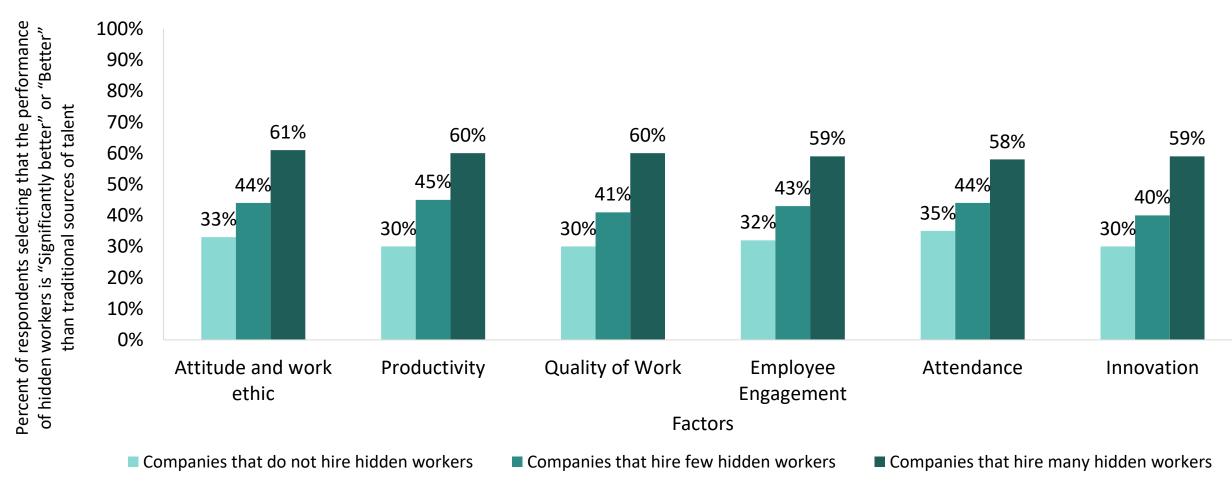
32% said YES

Has caregiving affected your ability to perform your best at work?

82% said YES

#### Employers who hire hidden workers reap the benefits

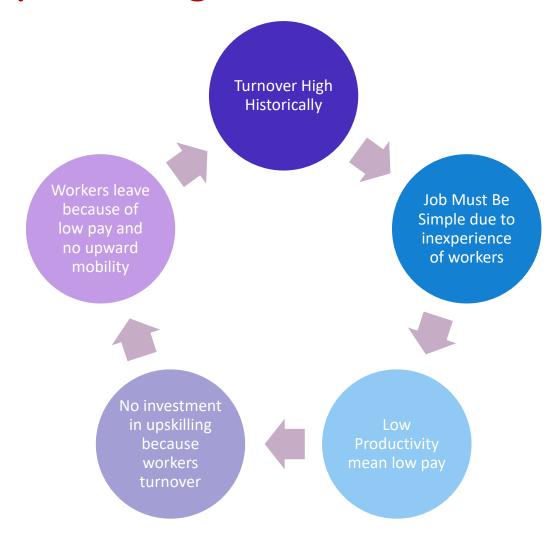
Relative to traditional sources of talent, how would you compare the performance of workers from untapped talent pools on the following factors?



Note: "Companies that do not hire hidden workers" are companies who reported that they hired 0 hidden workers over the past year. "Companies that hire few hidden workers" are companies who reported that they hired between 1 and 10 hidden workers over the past year. "Companies that hire many hidden workers" are companies who reported that they hired more than 40 hidden workers over the past year.

Source: "Hidden Worker – Employer Survey," Accenture and Harvard Business School's Project on Managing the Future of Work, January-February 2020

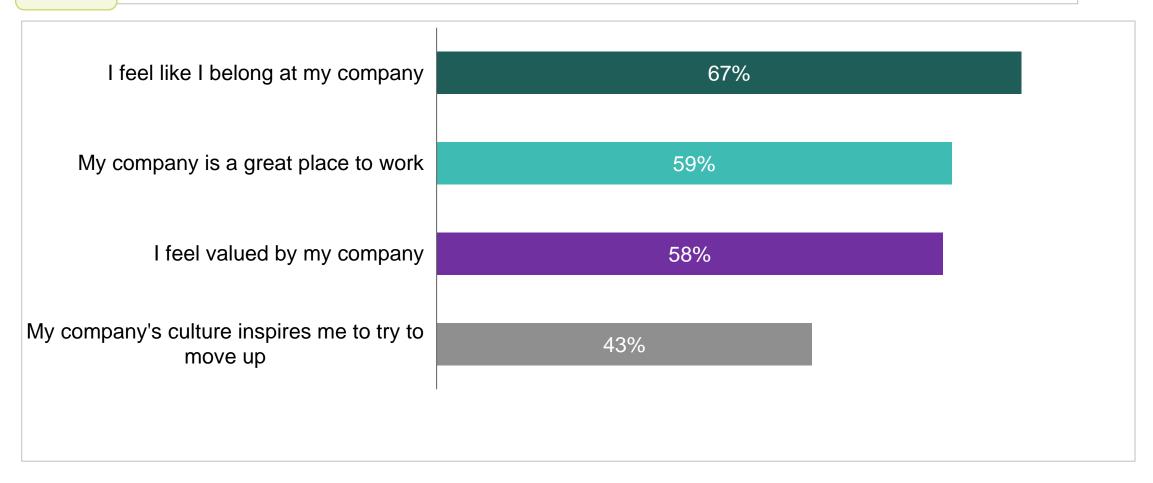
#### The Vicious Cycle of High Turnover Jobs



#### Workers want to move up in their company

71% of workers believe they are *most responsible* for their upward mobility

62% want to stay at their company if offered more pay, training, or responsibility



Source: Fuller, J., Raman, M., (January 2022). Building From the Bottom Up, Published by Harvard Business School.

#### But few know what is necessary in order to move up

Does your company describe the skills, training, certification, and experience needed to get to the next role level in performance reviews?

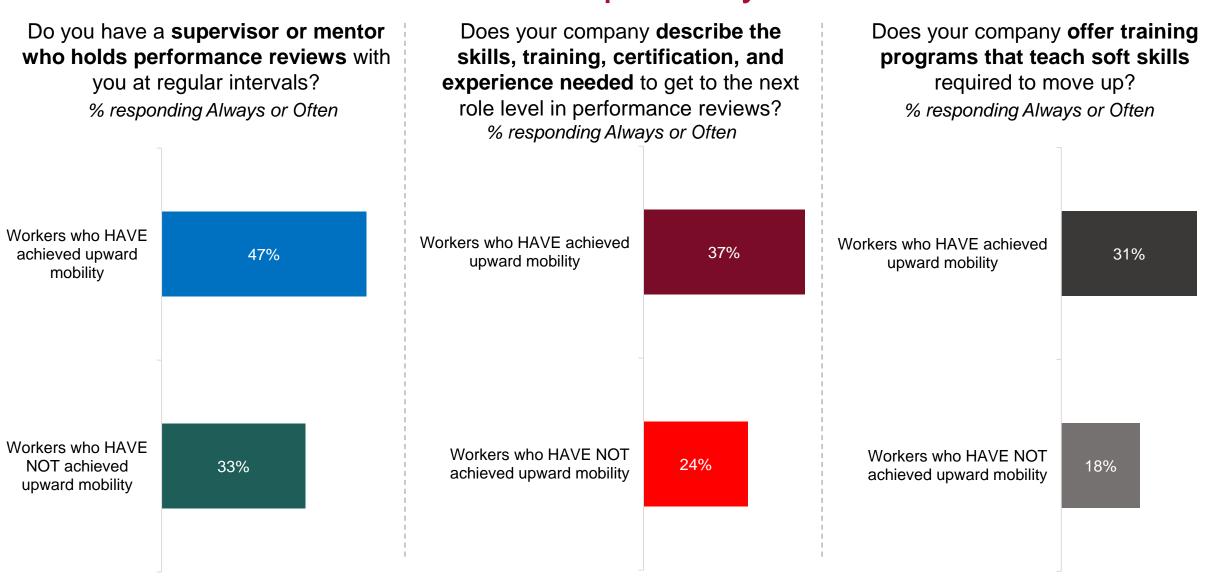
32% said ALWAYS or OFTEN

37% said RARELY or NEVER



of workers saw **no** opportunities to move upward in their organization

## Workers who moved up experienced mentorship, training, and communication about career pathways

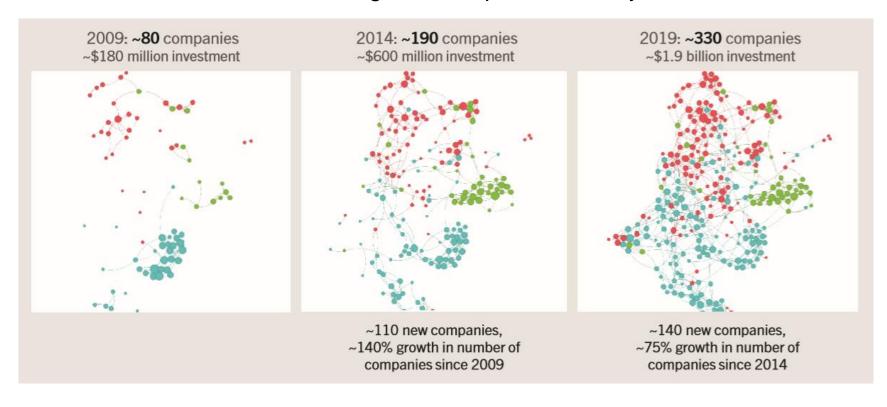


#### What should employers do?

Recognize low-wage employees as critical assets Make retention the cornerstone of strategy Create a diverse workforce bottom-up Invest in mentorship, career pathways, learning and development Use metrics to assess implementation rigorously Understand the external implications of upward mobility

## The digital talent platform ecosystem has grown significantly since 2009

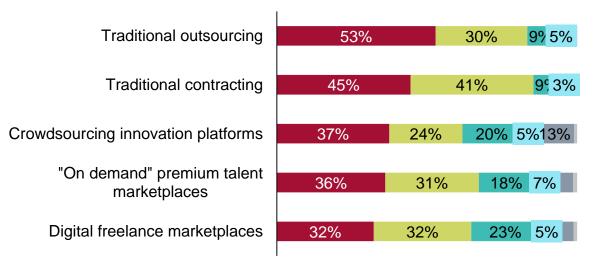
Growth of the digital talent platform ecosystem



- Digital freelancing marketplaces
- Crowdsourcing innovation platforms
- Marketplaces for premium talent

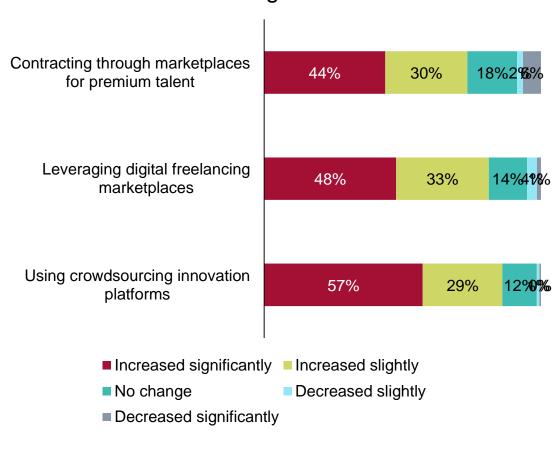
#### Utilization of talent platforms rapidly increasing

#### Increasing adoption of variety of high-skills digital talent platforms



- Extensive; we use this talent sourcing model in most of our functional areas
- Medium; we use this talent sourcing model in one or more of our functional areas
- Limited; we have experimented with this talent sourcing model
- Previously used; we experimented with this model and stopped using it
- None: we do not utilize this model

#### Increased utilization of talent platforms to access high-skills talent



#### A "New Normal" vs a "Next Normal"

Acceleration of Latent Trends

- Digitalization
- New Labor Platforms
- Social Skills
- Reskilling vs the Spot Market

Forging a new definition of "the deal"

- Who gets to chose?
- Benefits vs Rights
- Multiplicity of Job Designs: Consideration of Individual Circumstances
- Elevation of Caregiving Considerations

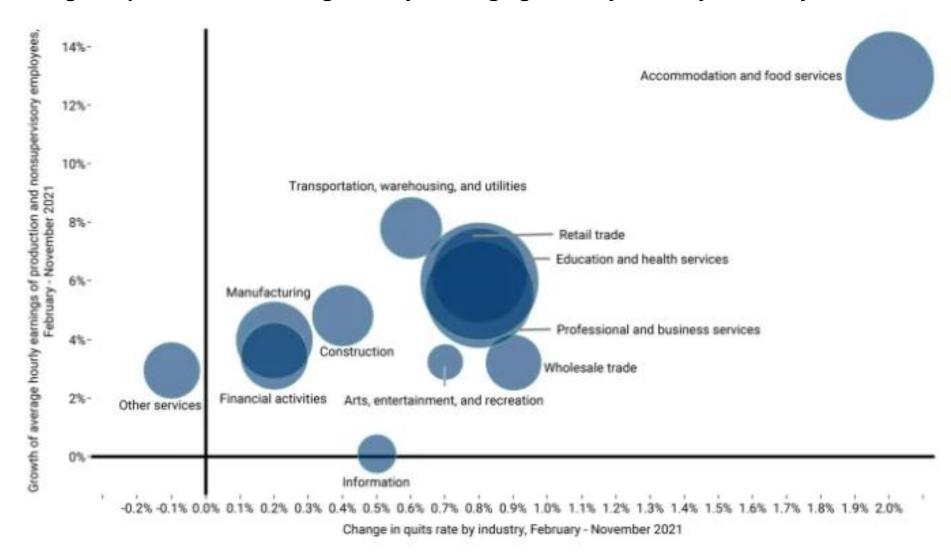
Next Generation Human Assets

- Personnel as Asset
- Employees vs. Volunteers, the Individual as the Unit of Analysis
- Differentiation of Employer based on Quality of Life, not merely Quality of Work-Life

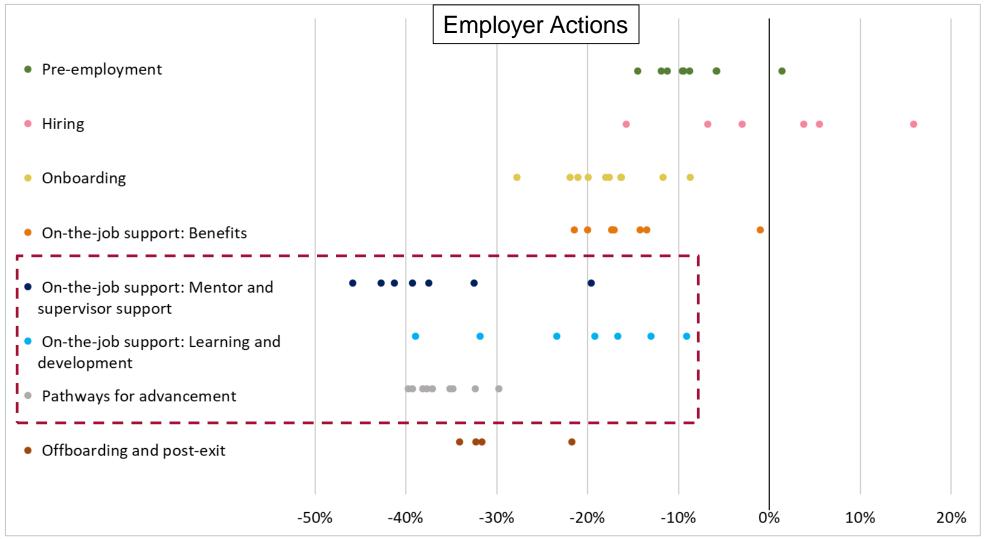
### Backup

#### The Great Resignation by industry

Change in quits rate and average hourly earnings growth by industry, February to November 2021



## ...Particularly in three areas: mentorship & supervisor support, learning & development, and pathways for advancement



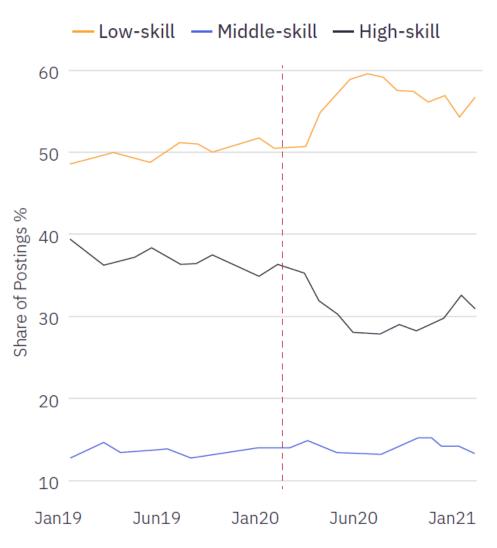
(Worker Net Positive Score) – (Employer Net Positive Score)

Employer Survey, N=1150

# Developing pathways that draw on existing capabilities Target job family

Starting job family  = potential job transfers	Architecture and engineering	Arts, Design, Entertainment, Sports, and	Media Building and Grounds Cleaning and Maintenance	Business and Financial Operations	Community and Social Service	Computer and Mathematical	Construction and Extraction	Education, Training, and Library	Farming, Fishing, and Forestry	Food Preparation and Serving	Healthcare Practitioners and Technical	Installation, Maintenance, and Repair	Life, Physical, and Social Science	Office and Administrative	Personal Care and Service	Production	Protective Service	Sales and Related	Transportation
Arts, Design, Entertainment, Sports, and Media		•		1			<b>†</b>		•	•			•		•		•		
Business and Financial Operations				•			_ ; I	<b>∢</b> ey jo	b trai	nsitio	n pip	eline	S						
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Farming, Fishing, and Forestry			•	i i			d										•		
Food Preparation and Serving				I							•								
Healthcare Practitioners and Technical							i	•			•								
Installation, Maintenance, and Repair	•	•	•			•	- 1					•	•						
Office and Administrative					•	•	•	•	•		•	•			•		•		•
Personal Care and Service																			
Production										•	•		•	•	•	•	•	•	•
Protective Service				•								•	•						•
Sales and Related				•		•									•			•	
Transportation										•		•							•

## The Covid-19 crisis increased demand for sub-BA jobs



Note: The figure shows the demand for low-, middle- and high-skill workers from January 2019 until March 2021. The red dotted line marks the start of the pandemic. Low-skill occupations are those with a share of bachelor and above (BA+) below 25%, middle-skill below 50%, and high-skill above 50%.

Source: Fuller, Joseph B., Christina Langer, Julia Nitschke, Layla O'Kane, Matthew Sigelman, and Bledi Taska. "The Emerging Degree Reset: How the Shift to Skills-Based Hiring Holds the Keys to Growing the U.S. Workforce at a Time of Talent Shortage." White Paper, Burning Glass Institute, February 2022.