TALENT SHORTAGE 2020: UNITED STATES DATA EDITION



Closing the Skills Gap: What Workers Want



Jonas Prising, Chairman & CEO, ManpowerGroup

Unprecedented times are the new normal. Globally, the labor market is tight. Talent shortages are at record highs, unemployment at multi-decade lows. The voice of the consumer – employee and candidate – is ever stronger and the role of organizations under increasing scrutiny. We need new solutions for the future of work and the future for workers.

More than half of companies around the world cannot find the skills they are looking for – almost double what it was a decade ago. As the pace of technological disruption, digitization and automation continues to accelerate, most employers globally are increasing or maintaining, not reducing their headcount¹. And as skills needs and job roles are changing faster than ever, the need for a Skills Revolution – which we predicted four years ago – continues to be the defining challenge of our time. In an increasingly technology-enabled world, people are in demand.

To find, build and sustain the best talent while others are trying to do the same, companies need to know What Workers Want. They need to shift their workforce demands closer to match the needs and desires of in-demand talent and expand the pool from which they source that talent.

Organizations must act differently. Creating shareholder value can only be done in conjunction with taking care of employees, customers and communities. And that includes the responsibility to help people learn new skills, adapt for future jobs and become creators of talent.



... more than 3x higher than it was a decade ago

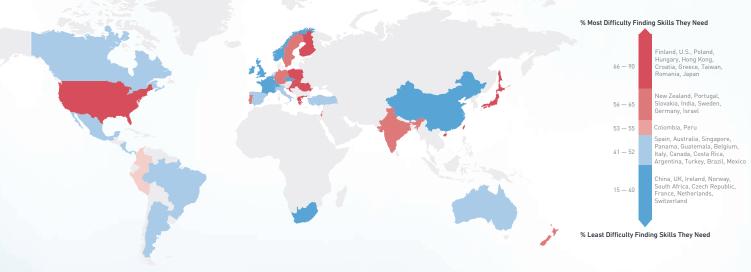
About This Report

As the leading workforce solutions company, ManpowerGroup finds sustainable employment for nearly 3 million people across the world every year. With the largest global footprint in the industry, we work with almost half a million companies in over 80 countries and territories. To find out What Workers Want, we surveyed 14,000 individuals across 15 countries to understand what attracts them to an organization, what keeps them there and how that varies by geography, gender and at different stages of their career. This report combines our unique insight with 13 years of data from our global Talent Shortage Survey, the largest human capital study of its kind.

¹ Humans Wanted: Robots Need You, ManpowerGroup, 2019

Talent Shortages Growing Around the World

Talent shortages are increasing around the world, with greatest year-over-year increases in the U.S., Sweden, Finland, Hungary and Slovenia. Only 18% of countries are not reporting talent shortages.



SKILLED

TRADES

(electricians,

welders, mechanics)

The Skills They Are A-Changin'

The top ten hardest to fill roles in United States have been changing: Less than half of them were also in short supply in 2018. IT personnel, engineers, accounting and finance, construction, customer support professionals all made their way onto the list this year. As the rise in automation of routine tasks continues, the most in-demand roles may eventually look similar yet the skills required continue to evolve rapidly.

(cybersecurity experts, network administrators, technical support)

IT PERSONNEL



LOGISTICS (truck, delivery, construction, mass transit)

CONSTRUCTION (laborers)



CUSTOMER SUPPORT (call center operators. customer service representatives)

PROFESSIONALS (non-IT project managers, researchers, lawyers, procurement)

HEALTHCARE (doctors, nurses & other non-nursing health professionals)

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TELL ME WHAT YOU WANT, WHAT YOU REALLY REALLY WANT

What Workers Want: Throughout Their Career

One size really does fit one. What Workers Want varies by age, gender and geo, and where they are in their career lifecycle. More pay, flexibility and challenging work are non-negotiables to all. But there are additional levers employers pull to attract and retain in-demand and diverse talent.



Millennials (age 25-34) Flexibility Is Critical for Her and Still a Nice to Have for Him

Millennials want the *same, same but different*. Both want more pay, flexibility and challenging work. They understand they have a career ultramarathon ahead of them and want to achieve a One Life balance for the long run.⁴ For women though, to pursue challenging work, it must come with flexibility. They continue to do most of the emotional labor and unpaid work at home – balancing work around commitments.⁵ Flexibility is critical for her and still a nice to have for him.

Gen Zs (age 18-24) Money Matters Most, Especially to Women

Gen Zs are ambitious, hungry for cash and career development, yet already, women and men have differing desires. When looking for a job, women prioritize pay twice as much as their next priority – flexible hours – while men say a strong brand, diversity and good health insurance are most important. As more college-educated women than men enter the workforce for the first time after decades of unequal pay, women know their rights and money matters.³

Attract:		Retain:			
WOMEN	MEN	WOMEN MEN			
1. \$	1. 🌪	1. \$ 1. 🌪			
2. 🕙	2.	2. 💼 2. 👘			
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4 | Closing the Skills Gap: United States Data Edition

l want flexibility at work and opportunities to further my career

WOMEN

1. \$

2. 🕕

3.

4

MEN

1. \$

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5.

WOMEN

1.

2. \$

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MEN

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4.

Gen Xers (age 35-54) For Anyone Who Cares: Flexibility = Well-being

This is when the quest for balance starts to kick in. Men prioritize flexibility as much as women. They want a flexible start and finish to their day, the ability to work remotely some, not all of the time and they want their share of parental leave.⁶ With 52 million U.S. working parents,⁷ and with elder care on the rise,⁸ flexibility is more than a hygiene factor for both genders.



At 65+, I want to learn for personal development to stay stimulated, relevant and motivated, less so for professional development

Boomers (age 55-64 and 65+) Loving Leaders and Teams, Learning Less So

Boomers are also driven by pay, challenging work and flexibility. The boss they work for and the people they work with matter a great deal as well. Older workers want to pay it forward: those over 65 are also motivated by purpose. What matters less they say is learning new skills - boomers want to grow as individuals, not just employees. Employers cannot rely on promotion or remuneration as workers age, they need to diversify and segment their learning strategies to engage boomers intent on working longer and later.

Younger Boomers (55-64)

Older Boomers (65+)

Attr	ract:	Ret	ain:	Attr	act:	Ret	ain:
WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN
1. \$	1. \$	1. 🐐	1. \$	1. 🍂	1. \$	1.	1. \$
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5.	5. 🕂	5. 🕂	5.	5. 🚔	5.	5.	5. 🐦

22 21

I want flexibility in

location and hours to balance work and life I want to improve current performance and earn more today. Instant gratification? I guess!

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Younger Xers (35-44)

Attr	act:	Retain:		
WOMEN	MEN	WOMEN MEN		
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3. 🦨	3.	3. 🔛 3. 🔛		
4.	4. 🗰	4. <u>4</u> 4. 🗱		
5.	5. 🚽	5. 😻 5. 😻		

Older Xers (45-54)

Attract:			Retain:			
WOMEN	MEN		WOMEN	MEN		
1. \$	1. \$		1. \$	1. \$		
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3. 📲	3. 🧨		3. -	3. 👘		
4. ★	4. 👘		4.	4. 🕙		
5.	5. 🌹		5. ★	5.		

⁴ The Integration of work and home and the flexibility to manage that. #GigResponsibly, The Rise of NextGen Work, ManpowerGroup, 2018

⁵ Gender Equality, OECD, 2018

- ⁶ Well-being at Work, ManpowerGroup Research by Reputation Leaders, 2019
- ⁷ Your Company Needs a Better Retention Plan for Working Parents, Harvard Business Review, 2019

⁸ What Does the Future Hold for Senior Care, National Council for Aging Care, 2019

NOW MORE THAN EVER, IT'S IMPORTANT TO KNOW WHAT WORKERS WANT

My Own Mactow's Hierarchy of Needs

Get it right the first time. What attracts workers to an organization can also be what engages and makes them stay. When competition for talent and skills is so acute, getting it right up front brings return on investment for the long term. Move over Maslow, workers have their own hierarchy of needs...



No Spoiler Alert Necessary: Pay Always Matters – But How It's Delivered Matters More

flexibility

Education

flexibility

flexibility

COMPENSATION

culture & well-being

Developme

Coaching

Self-Awareness & Assessment

Health Benefits

Pension

Parental Leave

Exposure

flexibility

Experience

Goals

flexibility

well-being

Career Management

Pay

Paid Time Off

culture &

Tuition Assistance

Pay is a top attraction and retention factor for all workers, regardless of gender. Fact. Yet wages are growing half as quickly as they were 10 years ago especially for lower earners.⁹ Averages can of course be deceiving. Skills matter: workers with in-demand skills – cybersecurity, cloud computing, front-end developers, solutions architects, healthcare and more – have seen salary increases of over 10% in the same time period.¹⁰ Companies have to get creative to enhance compensation beyond cash to differentiate and attract talent. When 89% of people in the U.S. would consider additional benefits over more pay, popcorn and ping pong are not the answer.¹¹ Think personalization: autonomous working and flexibility, parental leave and unlimited time-off/unplug policies to cultivate sought after well-being and improved lifestyle. Add attractive financial incentives and goodwill gestures that reward loyalty, learning and development like tuition reimbursement and student loan repayments – companies will be more likely to attract and retain the best talent.¹²

89% of people in the U.S. value additional benefits as much as pay¹¹

⁹ Rising Employment Overshadowed by Unprecedented Wage Stagnation, OECD, 2018

- ¹⁰ Friday's Jobs Report: Which Jobs are Seeing Wage Growth?, Glassdoor, 2016
- ¹¹ The Most Desirable Employee Benefits, Harvard Business Review, 2019
- ¹² Student Loan Repayment is the Hottest Benefit of 2018, Forbes, 2018



Workers Want Personalization: People Strategy Must Be Both a Science and an Art

In an increasingly data driven world where algorithms in fridges know this and AI is suggesting you buy that, people expect the same from work. They want assignments that test their abilities, projects that demand the best from them and recommendations on the next role. They want insight and advice on fit today and potential tomorrow.

This is where assessment comes in - critical for understanding human potential. It allows employers to better match and motivate people while helping individuals to get to know even more about themselves. Assessment can remove bias and over-reliance on Applicant Tracking Systems (ATS) that automatically sifts out suitable candidates. And it helps employers fish from a more diverse talent pool, selecting people not on past experience but on the basis of future potential.

Like all consumers, workers also want a great user experience. They want personalized insight to understand their strengths and potential – as personalized as their Amazon Prime. For this they need assessment short, gamified and scientifically validated and they expect something in exchange for their data. They want career conversations and coaching to set goals, manage their development and control their career.

Yet, when only 45% of U.S. workers have been assessed, it really is time to let the data do the talking. And it makes people happy at work: 89% of those who have been assessed report higher job satisfaction versus 67% of those who have not.

Only **45% of workers have been assessed,** yet 78% say their manager understands their skills. Go figure (or just guess...)

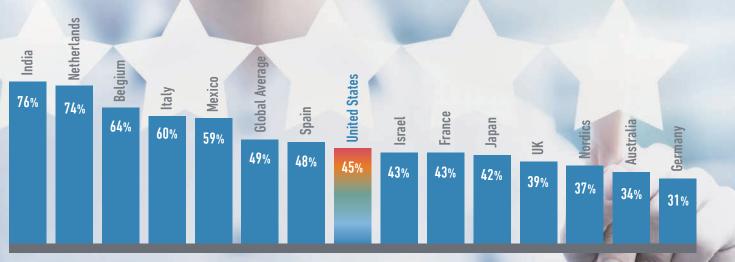


'Science-based assessments are the most accurate and reliable tool for placing the right person in the right *job.* Adding a well-designed interview will increase predictive accuracy by around 15%, but most of the qualities interviewers try to infer can be more effectively evaluated with assessments.¹³ As well as testing technical skills, assessments measure human strengths that are critical predictors of success such as how rewarding someone is to deal with, their ability to do the job and their willingness to work hard. That's the science part.

Dr. Tomas Chamorro-Premuzic **Chief Talent Scientist** ManpowerGroup

Hindsight is Not Insight:

Almost half of U.S. workers have been assessed by employers using assessment data versus gut instinct to predict performance and potential.





B Variety is the Spice of Work Life: Workers Want Education, Experience, Exposure

Challenge is a top five priority for workers of all ages and means a multitude of things. Education and training, yes, but more than that: stretch opportunities; rotational assignments; on-the-job learning and apprenticeships; stimulating projects and agile work across various teams and functions; applying fresh skills in new roles; thinking harder; feeling more tested; being on a clear career pathway from this job to next.¹⁴

People want portfolio work that offers variety, broadens their experience and builds knowledge and skills. They want the opportunity to develop and to earn more. They are realizing they need a long shelf life in this fast-changing, career-marathon world of work.

To deliver challenge and opportunities so people succeed and stick around, managers need to understand skills, potential and desires. With assessment, insight and a culture of learnability they can coach individuals so they thrive in a supportive environment. A sink-or-swim approach, without support, can result in procrastination paralysis or even burnout. The eager entry-level graduate seeking stretch will need different support compared to the mid-career emerging leader. Managers need coaching skills to guide people to choreograph career conversations that pace their own career mobility, embrace new experiences and welcome the exposure that drives personal and business success.

Employees whose manager listens to their work-related problems are **62% less likely to burnout**¹⁵



Our ability to continuously learn is the most important skill we'll need to succeed in the jobs of today and tomorrow. As leaders, it is our responsibility to foster a culture of learnability, which requires leaders to be coaches, increasing and accelerating career mobility and creating relevant and curated learning pathways, not one-size-fits-all. Dedicate time for learning, so they can fulfill their potential in their current roles and equip them to be relevant for future roles.

Michelle Nettles, Chief People & Culture Officer, ManpowerGroup

¹⁴ Your Workforce is More Adaptable Than You Think, Harvard Business Review, 20

⁵ How Managers Can Help Employees Avoid Burnout, Fast Company, 20180

¹⁶ Talk the Talk: How Ongoing Career Conversations Drive Business Success, Right Management, ManpowerGroup, 2016

Creating a Culture of Learnability

More employers than ever know they need to upskill and reskill their workforce and many are taking it on themselves.¹⁷ But awareness, intent and even online learning portals are not enough. Two-thirds of U.S. organizations offer free training, but workers say they also need the time, support and guidance to capitalize on it. Companies need to boast a *Culture of Learnability* to attract and retain top talent, and to encourage all of their workforce to engage in continuous learning, not just those who would have upskilled anyway. Managers also need to understand how their people's motivations for learning vary depending on where they are in their career life cycle and the wider responsibilities they have to balance. When time, money and lack of support are the biggest obstacles to learning, workers want dedicated time on the clock to learn, swift results and a return on their investment of that time.

1. TAKE IT FROM THE TOP:

The CEO needs to be the Chief Learning Officer and leadership need to quench their thirst for learning too

- BE EXPLICIT AND RAISE AWARENESS: Help people understand their Learnability Quotient[™] and know what kind of learner they are¹⁸
- 3. ALLOCATE TIME FOR LEARNING: It's a worker's biggest barrier to skilling up

4. DEDICATE RESOURCES:

invest in learning platforms and offer ondemand, snackable options, and combine online and digital with face-to-face and peerled learning

5. DESIGN RELEVANT LEARNING PATHWAYS:

Link learning at all levels to people's existing and potential roles in-line with what the company needs today and tomorrow

6. INSIST ON CAREER CONVERSATIONS: Continuous learning needs regular

coaching and nurturing beyond the annual performance review

¹⁷ Humans Wanted: Robots Need You, ManpowerGroup, 2019

¹⁸ The desire and ability to quickly grow and adapt one's skill set to remain employable throughout their working life. Check your LQ at: https://www.learnabilityquotient.com/ 85% of U.S. employees who are offered free training like their jobs versus only 60% who are not

Workers with control over their schedules report greater job satisfaction and lower levels of burnout and stress²³

Flexibility and Well-being Combined Are Priceless: Productivity Beats Presenteeism

Workers are prioritizing balance and choice and it's non-negotiable. People want to choose where, when and how they work, and that doesn't mean millennials logging on in coffee shops. They want the social aspect of work with the flexibility to accommodate the demands of One Life, the sharing of caring and the desire to boost their well-being.¹⁹

People want flexibility — and that means all things to all women and men so employers need to loosen up. Non-traditional work hours with flexible start and end times that counter the rush hour and control the commute.²⁰ Work from Home (WFH) and Work from Wherever (WFW). Time to hustle and enjoy side gigs to nurture entrepreneurialism and boost pensions. Condensed four-day work weeks or five-hour workdays that peak productivity and preserve the weekend, and parental leave that balance family and care and can be worth more than pay.²¹

To tap the whole talent pool and retain a well workforce, employers must strike the balance of flexibility and reward productivity over presenteeism. Culture must promote it and leaders must model it and the consequence of workplace equality may well kick in too as a result. Happiness off the job can be key to happiness on the job.

In the **UK only 6% of the workforce still does a 9-5** working day²²



India, Australia, Mexico, UK and the U.S. have the most purpose-oriented workforce driven by brand and reputation

Tell Me About It. This Is a Purpose Economy and Bragging Rights Matter

Workers want to be proud of who they work for and take pride in what they do. Strong brands, solid reputation, great place to work and an opportunity to make an impact are in the top ten reasons to work for an organization. How life looks on LinkedIn is just as important as how it looks on Insta.

¹⁹ #Gig Responsibly – The Rise of NextGen Work, ManpowerGroup, 2017

²⁰ Finland is Taking a Radical New Approach to Flexible Working, World Economic Forum, 2019

²¹ It's Time to Switch to a Four-Day Working Week - Say These Two Davos Experts, World Economic Forum, 2019

²² Over Nine in Ten Not Working the Usual 9-5 Week, YouGov, 2018

²³ Workplace Flexibility Benefits Employees, American Sociological Association, 2016

of least importance to Gen Z.²⁵ needs But when the purpose is not so well-known and the brand not so strong, companies need to work harder to tell their "Why."²⁶ With 45% of the global population on social media, people have more visibility than ever into the careers of friends and strangers.²⁷ Companies need authentic employee endorsement. Even the strongest brands can be pudged to take a stance if

employee endorsement. Even the strongest brands can be nudged to take a stance if their people speak up: Google employees on harassment, Amazon's Prime Day on working conditions, and Twitter, Microsoft and many more on Action for Climate. Online reviews, peer ratings and rankings are replacing IRL (In Real Life) word of mouth recommendations. Companies need to meet current and future employees where they are at and work hard to achieve the Glassdoor recommendations. Net Promoter praise and authentic endorsements across channels that can brand build and rally their reputation. How an organization lives its brand matters as much inside as it does outside the organization.

In this hyper-transparent age people want to buy from brands with a wider social

Bombas, Patagonia and TOMS. And they

with purpose and a commitment to people,

and the planet are in-demand. And aspiring to meaningful work and purpose is by no means just a young person's game — it's

of greatest importance to the over 65s and

want to work for them too.²⁴ Companies

the communities in which they operate,

purpose that align with their values – think Ben & Jerry's, Chobani and Dove,

- ²⁴ Nine Reasons Why That High Paying Job is Making You Miserable, Fast Company, 2019
- ²⁵ Gen Z @ Work: How the Next Generation is Transforming the Workplace, David Stillman, 2017
- ²⁶ Start with Why, TED Talks, 2014
- ²⁷ Number of Social Network Users Worldwide from 2010-2021, Statista, 2019

HOW TO GIVE WORKERS WHAT THEY WANT:

Talent can call the shots and employers need to shift their demand closer to match the supply. They need to understand people's needs and desires to attract, engage and retain the best talent while others are trying to do the same in a tight labor market. Getting it right up front brings return on investment and retains and develops talent for the long term.

- **Get creative about compensation** pay matters but so does quality of life. Reward people well to help meet their needs wherever they are in their career journey
- Assess for fit and potential provide people with the insight they need to thrive and you'll end up with more motivated and satisfied workers
- **Build a Culture of Learnability** give workers the challenge they crave and the support they need to grow and succeed
- 4 Create Flexibility for One Life wherever people are in their career life cycle — it drives well-being and productivity too
- **5** Be more than transparent about your Why be explicit and authentic about the purpose and meaning in your company's mission and ensure leaders live it





ABOUT MANPOWERGROUP

ManpowerGroup[®] (NYSE: MAN), the leading global workforce solutions company, helps organizations transform in a fast-changing world of work by sourcing, assessing, developing and managing the talent that enables them to win. We develop innovative solutions for hundreds of thousands of organizations every year, providing them with skilled talent while finding meaningful, sustainable employment for millions of people across a wide range of industries and skills. Our expert family of brands – Manpower[®], Experis[®], Right Management[®] and ManpowerGroup[®] Solutions – creates substantially more value for candidates and clients across 80 countries and territories and has done so for over 70 years. In 2019, ManpowerGroup was named one of Fortune's Most Admired Companies for the seventeenth year and one of the World's Most Ethical Companies for the tenth year, confirming our position as the most trusted brand in the industry. See how ManpowerGroup is powering the future of work: **www.manpowergroup.com**.

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ABOUT THE RESEARCH

ManpowerGroup commissioned two-part research to understand attitudes towards work from individuals, and talent shortage challenges across organizations.

Reputation Leaders conducted a quantitative global study of 14,091 workers balanced 50/50 across genders in 15 countries across all industry sectors. Respondents were aged 18-79 and included full-time workers (78%), part-time workers (13%) and gig workers (12%) from organizations of all sizes and at all levels of the company from entry level and individual contributors to senior management and C-suite. Fieldwork took place in December 2018 in Australia, Belgium, France, Germany, India, Israel, Italy, Japan, Mexico, Netherlands, Norway, Spain, Sweden, UK and US.

Infocorp carried out quantitative research with 24,419 employers across six industry sectors in 44 countries and territories: Argentina, Australia, Austria, Belgium, Brazil, Bulgaria, Canada, China, Colombia, Costa Rica, Czech Republic, Finland, France, Germany, Greece, Guatemala, Hong Kong, Hungary, India, Ireland, Israel, Italy, Japan, Mexico, Netherlands, New Zealand, Norway, Panama, Peru, Poland, Portugal, Romania, Singapore, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, Taiwan, Turkey, UK and USA.