

Access Opportunity

Expanding Economic
Opportunity for
New Yorkers With
Disabilities in the
Post-Pandemic City

Center *for an* Urban Future

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Center for an Urban Future (CUF) is a leading New York City-based think tank that generates smart and sustainable public policies to reduce inequality, increase economic mobility, and grow the economy.

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TO ACHIEVE AN EQUITABLE RECOVERY FOR ALL NEW YORKERS, CITY LEADERS NEED

to confront an economic crisis that long predates COVID-19, while being exacerbated by the pandemic: unemployment and underemployment among people with disabilities. Nearly 1 million New Yorkers are living with a disability, yet in 2021 nearly 17 percent of those of working age with a disability were unemployed—up from 7.4 percent in 2019. This disastrously high unemployment rate has persisted for much of the past two years, even as the unemployment rate for New Yorkers without a disability has fallen sharply since the summer of 2020.

Despite this economic turmoil, enormous shifts in the ways people live and work are creating the conditions for a major expansion of economic opportunity. A cultural shift toward acceptance of remote and hybrid work is creating and accelerating employment potential in thousands of workplaces. Advances in assistive technologies are knocking down entrenched barriers to economic inclusion. A growing number of employers are recognizing that building an accessible workplace can be an important competitive advantage. And a surging number of unfilled job openings is driving some companies to finally reconsider who—and how—they hire.

But realizing these opportunities will only be possible if policymakers seize the moment to make New York City a national leader in employment for people with disabilities.

To do so, city and state leaders will need to tackle several major challenges. Across the city's workforce development system, leaders report that as many as half or more of their clients have a disability, but that few organizations have the resources to integrate accessibility best practices into their programs and services. Disability-focused service providers have decades of expertise and creative approaches to job development, but inflexible rules and a lack of targeted support have made it nearly impossible to compete for related publicly funded contracts. Meanwhile, job placement rates for clients of the state's Adult Career and Continuing Education Services—Vocational Rehabilitation system—the largest provider of career services for people with disabilities—have fallen to a low of 27 percent. And too few city employers have recognized the value of employing people with disabilities, let alone taken steps to make their workplaces and hiring practices more accessible.

These challenges are compounded by a lack of public investment. City funding for programs serving New Yorkers with intellectual and developmental disabilities has plunged 82 percent over the past two decades, from \$70.7 million to \$12.6 million. At the same time, new initiatives from the Mayor's Office for People with Disabilities (MOPD) are succeeding in connecting people to living-wage jobs. But MOPD's annual budget is only \$820,000, significantly less than the per capita funding for similar agencies in other cities.

If New York succeeds in both raising the labor force participation rate for people with disabilities to match Seattle's best-in-the-nation 51 percent and lowering the unemployment rate to the citywide average, approximately 72,000 more New Yorkers would be employed annually, earning over \$3.4 billion in new wages.¹ Charged with a mandate to rebuild a more equitable post-pandemic city, New York City's leaders cannot afford inaction.

This report lays out a strategy for realizing this historic opportunity—and making New York City a national leader in employment for people with disabilities.

This report—the latest in 25 years of research by the Center for an Urban Future on opportunities to build a more inclusive economy in New York City—provides a detailed look at the potential to expand economic opportunity for New Yorkers with disabilities. The study examines the economic barriers facing this diverse population and shines a light on concrete steps policymakers can take to significantly improve career training and employment outcomes. Made possible by Citi and The Taft Foundation, it was informed by extensive data analysis and interviews with more than 45 New Yorkers with disabilities, leaders of organizations serving people with disabilities, workforce development providers, City University of New York (CUNY) officials, accessibility experts, and key agency officials in government. The report concludes with actionable recommendations for New York

City and State policymakers to greatly expand pathways to economic opportunity for people with disabilities.

Providing New Yorkers with disabilities with more and better-quality opportunities to participate, thrive, and advance has enormous untapped potential to grow and reshape the city's economy. Nearly 1 in 9 New Yorkers, roughly 931,000 people, has a self-reported disability.² Our research suggests that thousands of these New Yorkers would like to find work and build careers but barriers discourage or prevent them. Expanding access to education, job training, and employment opportunities could add billions of dollars in new wages to the city's labor market—and help New York lead in building a far more inclusive and equitable economy in the wake of the COVID crisis.

“I want to gain more job experience or job skills,” says Awan Farrell, a client of Bronx Independent Living Services, a community-based organization that provides education, training, and counseling to New Yorkers with a range of disabilities. “The more work, the more job experience I get. But we need more people to help those who have disabilities. More supports, more help.”

Expanding employment access to thousands of New Yorkers like Farrell will require tackling persistent economic disparities. It will also necessitate a new level of investment and focus from city leaders. In 2019, when the unemployment rate was about 4 percent—the lowest in the 43 years that the data has been tracked—the estimated unemployment rate for New Yorkers with disabilities stood at 12.2 percent.³ Their median income the same year was \$30,544, about \$11,000 below the \$41,549 median for those without a disability.⁴

The COVID crisis has only widened these disparities. New Yorkers with disabilities have long found lower-wage or part-time work in service industries like restaurants and hotels,

Annual Funding for Mayoral Offices for People With Disabilities, 2021

City	2021–2022 Budget	Budget Per Capita
New York City	\$820,000	\$0.88
Washington, DC	\$2,237,560	\$28.69
Los Angeles	\$4,800,246	\$12.09
Chicago	\$2,473,477	\$8.19
Boston	\$623,936	\$7.90
Houston	\$646,800	\$2.80

Source: CUF analysis of municipal budget documents for key mayoral office focused on people with disabilities; per capita calculation based on ACS 2015-2019 5-year estimate for population with self-reported disability.

industries devastated by the pandemic and among the slowest to recover.⁵ This has created an especially challenging path back to employment for an already vulnerable population. CUF's report *First Out, Last Back*, published in March 2021, comprehensively documents the severe economic hardships endured by New Yorkers with disabilities due to the pandemic. Direct service providers reported that at least half of their clients with disabilities lost their jobs or were furloughed and remain unemployed, some reporting near-total job losses.⁶

Building these supports is all the more urgent because, while data is limited, evidence suggests that the pandemic may be driving an increase in the number of New Yorkers with a disability, whether from long-term physical effects of COVID-19 or growing mental health challenges. A small piece of data from the Mayor's Office for People with Disabilities (MOPD) helps illuminate this larger trend: in 2019, 11 percent of active participants in MOPD's programs disclosed a mental health disability; in 2022, it jumped to 28 percent.

Despite these enormous challenges, the pandemic has yielded a broader shift in workforce attitudes and practices that is already spurring change. Remote work accommodations, which disability advocates have long called for, have become normalized. The changes are converging with advances in assistive technology and a record number of unfilled job openings to create conditions that experts say could lead to a new era of employment opportunity for New Yorkers with disabilities, if policymakers act now.

Seizing this opportunity to build accessibility into the city's job training and career development ecosystem, however, will require a new level of commitment from government, philanthropy, and the private sector.

The current scale of government and nonprofit efforts is far eclipsed by the needs of the population they serve. MOPD has made signifi-

cant progress establishing pathways to living-wage jobs through programs like NYC: ATWORK, which has made more than 500 job placements since 2018, with salaried referrals earning an average of \$50,633 annually.⁷ But the office is among the smallest in city government and operates with a full-time staff of just five and a budget of \$820,000 in the most recent fiscal year—millions less than those for similar agencies in other major cities.⁸

At the same time, nonprofit organizations dedicated to connecting people with disabilities to the workforce have taken a major financial hit from the pandemic and struggle to access city funding, making it a challenge to scale up successful programs. Promising career training initiatives serve no more than a handful to a few dozen clients annually. For example, the Institute for Career Development (ICD)'s Ability Cisco Academy, the first fully accessible computer networking certification program for New Yorkers with disabilities, developed in partnership with MOPD, has the capacity to train just 16 people per cohort, twice annually, but could expand with additional funding.

A key opportunity lies in the mainstream workforce development ecosystem, in large part because these providers are already working with people with disabilities. Several of the city's workforce development organizations report that 50 percent or more of their clients may have a disability, yet few organizations have the training or resources to make their programs fully accessible.

"No community can afford to leave any part of its population behind," says Susanne Bruyère, director of Cornell's Yang-Tan Institute on Employment and Disability, a research center focused on advancing equal opportunities for all people with disabilities. "It behooves the city to make sure that people with disabilities are part of every workforce development program that we have."

To succeed, policymakers will need to ramp up support to tackle the structural barriers to employment that many New Yorkers with disabilities face and to incentivize building accessibility into New York City’s workforce development system.

“We’re under-utilizing the talents of New Yorkers with disabilities,” says Melinda Mack, executive director of the New York Association of Training and Employment Professionals, New York’s statewide workforce advocacy organization. “And in many ways limiting access to opportunity to pursue not only their dreams, but also jobs that contribute and give back to the community.”

Mass acceptance of remote work and training, and advances in assistive technologies, are catalyzing major opportunities. With more support, the impact could expand.

The COVID-19 pandemic has made clear the viability of remote work, and the growing acceptance of such arrangements could open the door for thousands—but only if policymakers, philanthropy, and the private sector seize the moment to harness them.

“One of the ironies of this moment is that a lot of innovations or opportunities that were long advocated for by people with disabilities are now being recognized,” says Susan Scheer, former CEO of ICD, a direct service provider for people with disabilities. “Employment makes a difference in people’s lives unlike any other policy intervention I’ve seen. We have a unique opportunity to work together on rebuilding the economy and making sure that equity and inclusion are part of the process from the start.”

Experts agree that government leaders, providers, and employers should all consider remote work as an opportunity to tap into talent long left out of certain workplaces. Recent surveys suggest that at least 20 percent of office workers will stay remote for the long term—up from 5 percent before the pandemic. Further, New York employers offered more than five times as many jobs to remote applicants in November 2021, led by companies in administrative and support services, technology, and finance.⁹

“It’s a good time to re-evaluate the landscape,” says Brett Eisenberg, executive director of Bronx Independent Living Services. “And it’s a good opportunity to get people with disabilities in the door because we’ve all proven that work could be done remotely.”

At the same time, advances in assistive technology are making the future of work far more inclusive. In just the past two years, companies have launched hearing aids boosted by artificial intelligence, apps that use machine learning to improve speech comprehension, and non-invasive neural interfaces that allow people to control machines with electrical impulses.¹⁰ Google’s new TalkBack keyboard integrates braille directly into Android devices, and Apple’s partnership with Tobii Dynavox, an accessible technology organization, has resulted in the first eye-controlled iPad.¹¹

Faced with a growing number of unfilled job openings, many more employers could look to New Yorkers with disabilities as a powerful source of talent.

New York City's battered economy is still more than 400,000 jobs short of its pre-pandemic high, which is contributing to a persistently high unemployment rate of around 9 percent.¹² Despite these challenges, the city is also seeing a surge in hiring, with nearly 450,000 active job postings as of November 2021.¹³ The resulting mismatch between supply and demand presents policymakers with an opportunity to help drive better employment outcomes for New Yorkers with disabilities, while ensuring that employers have the workers they need to spur a strong economic recovery.

"Now that we're through this, on this side of it, and we seem to be moving up, those opportunities will continue to grow," says John Robinson, CEO of Our Ability, a company that uses artificial intelligence to match people with disabilities to jobs. "The time is now, and not only for professional positions and virtual opportunities. This is also the time to take every help wanted sign out there in a community and engage people with disabilities first."

Organizations that help connect New Yorkers with disabilities to employment say that, to realize this opportunity, more work will be needed to tackle employer concerns. "There's a fear," says Andrea Goodman, former director of the Adaptations Job Program at JCC Manhattan. "People think, 'Oh, what if we hire someone and it doesn't work out? Are we the bad guy?' That gets in the way."

Research can help address that fear. Companies with demonstrated commitments to disability inclusion outperform peer companies in profit margins and shareholder returns.¹⁴

In addition, employees with disabilities on average record lower turnover rates and higher attendance than their counterparts; further, hiring people with disabilities often carries tax benefits that offsets accommodation costs.¹⁵ In addition, harnessing the opportunities presented by New York City's current labor market will require significant new efforts to educate employers and market workforce development programs focused on people with disabilities to a broad range of companies with hiring needs.

New Yorkers with disabilities faced major economic challenges and barriers to employment even before COVID.

In 2021, the unemployment rate for New Yorkers with disabilities stood at a startling 16.8 percent, nearly double the rate among those without one. This disparity existed long before the pandemic hit and has been further exacerbated as the unemployment rate for non-disabled New Yorkers has fallen since 2020, even as the unemployment rate for New Yorkers with disabilities reached the highest level in more than a decade.

These disparities are further compounded when considering race, ethnicity, or specific disability. The unemployment rate among Black New Yorkers with a disability in 2019 was 19 percent, versus 11 percent for their white counterparts. Hispanic New Yorkers with a disability earned just \$23,000 in median annual income, their white counterparts \$44,000. Among populations with higher needs, such as those with intellectual or independent living difficulties, the unemployment rate was even higher, at 24 percent and 25 percent, respectively. Just 27 percent of all New Yorkers with a self-reported cognitive disability were in the labor force.¹⁶

“We really need to present solutions that are going to be reality-informed, and COVID helped us get there where we otherwise would’ve taken a lot longer,” says Diosdado Gica, ICD’s other co-president. ICD’s Joseph McDonald agrees, explaining that the goal is not a return to normal, but rather a new normal. “There’s a lot of new councils and committees and conversations where individuals with disabilities are in some ways for the first time being invited to the table,” says McDonald.

On average, New Yorkers with disabilities work significantly fewer hours and earn less than their counterparts. In 2019, more than 29 percent of employed people with disabilities worked 30 hours a week or less, versus 18 percent of those without disabilities.¹⁷

Evidence also suggests that New Yorkers with disabilities now face a significantly slower economic recovery than their counterparts. The unemployment rate dropped more than 6 percentage points for those without disabilities from the onset of the pandemic through June 2021, but not even one point for those with them.¹⁸

City funding for programs serving New Yorkers with intellectual and developmental disabilities is down **82 percent** since 2002.

Several challenges prevent New York City from more fully realizing employment opportunities for people with disabilities.

1. Promising government initiatives remain too small—and seriously underfunded.

Multiple city and state government agencies work to provide New Yorkers with disabilities with accessible job training and suitable employment opportunities. Limited investment in many promising initiatives, however—along with a shift of public funding from the city to the state—have slowed progress in closing employment gaps, piloting innovative programs, and expanding access to quality career opportunities.

“The amount of money New York City spends on supporting people with intellectual and developmental disabilities and their families is a fraction of what it was 20 years ago,” says Marco Damiani, CEO of AHRC New York City, a direct service provider for people with intellectual and other developmental disabilities.

In FY 2002, New York City allocated \$46.8 million (\$70.7 million after inflation) for contracts to provide services for New Yorkers with intellectual and developmental disabilities.¹⁹ The FY 2022 budget allocates just \$12.6 million—an inflation-adjusted 82 percent decline over two decades.²⁰

In addition, promising programs at the city level have the potential to scale their impact with significantly more investment. NYC: *ATWORK* shows what is possible when city government prioritizes boosting employment among New Yorkers with disabilities. The program has made over 500 job placements since its inception, while operating with just five staff and no full-time business developer. NYC: *ATWORK* has also been able to increase the number of New Yorkers with disabilities

employed by the City of New York. Though New York City has long had administered a program, 55-a, designed to expand access to civil service positions for people with disabilities, the city had hired just four employees per year through 55-a in 2016 and 2017. In 2018 and 2019, however, with *NYC: AT WORK*'s support, 73 were hired.²¹

Given major staffing changes as a new administration takes office, these numbers could increase dramatically in 2022 and beyond. A lack of citywide hiring goals, however, has stymied further progress. The federal government has a 7 percent hiring target for people with disabilities in federal jobs and contracts. New York, however, has no equivalent.²²

"Everything that MOPD has done has been great," says Nancy Miller, CEO of VISIONS, an organization providing services to people who are blind or have low vision. "We just need more."

2. New York State's vocational rehabilitation program falls short of employment benchmarks despite significant federal funding.

The primary vehicle for supporting employment for people with disabilities in New York State, the Adult Career and Continuing Education Services–Vocational Rehabilitation (ACCES-VR) program, received more than \$120 million in state funding, yet its outcomes leave much to be desired.²³

According to the New York State Rehabilitation Council's annual report, employment outcomes for ACCES-VR have lagged for years and worsened recently. The Council's benchmark is that at least 56 percent of clients find a job. From October 2018 to September 2019, just 39 percent did. The following year, the rate dropped to 27 percent. ACCES-VR is also reaching fewer New Yorkers, from 96,193 in FY 2017 to 91,881 in FY 2019, before plunging by 18 percent to 75,375 in FY 2021.²⁴ For direct service providers that rely on the ACCES-VR

New York State's vocational rehabilitation program has a **27 percent** job placement rate.

pipeline, this meant far fewer clients and far less funding.

ACCES-VR counselors often manage huge caseloads and significant bureaucratic hurdles, which can lead to long wait times for services and contract approval and wide disparities in the quality of service across the state. ACCES-VR also favors a rapid-attachment style of employment that focuses on entry-level jobs, which may not align with what all jobseekers want.

"The system is entrenched and it needs to change," says John Robinson of Our Ability. "The outcomes they've had have not been strong enough."

3. Government contracts for workforce development programs are not designed to promote accessibility. As a result, few direct service providers can access public funding for job training and career services.

City funding has not kept pace with increasing program costs, extended timelines, and specialized supports needed to help many people with disabilities find work. At the same time, related state funding is tied to a state-controlled client referral system, which means that funding is highly unpredictable.

Providers of employment services for New Yorkers with disabilities report difficulties securing city contracts for workforce programs, often because the contracts do not consider the specific timelines, outcomes metrics, and wraparound supports necessary for the programs to be successful. For instance, AHRC says it has been unable to access any NYC Small Business Services (SBS) or Office of Workforce Development contracts, and only 5 percent of its employment services are city funded. Job Path, a direct service provider for people with developmental and intellectual disabilities, also reports that only about 5 percent of its employment services are city funded.

“It’s very difficult for providers like us,” says Susan Scheer, formerly of ICD, “to access the city workforce development training funds or private philanthropic dollars for workforce development for people with disabilities.”

Multiple reasons explain this disconnect. City contracts almost never specify that programs, services, or providers meet accessibility guidelines. Initiatives from the Tech Talent Pipeline to the Summer Youth Employment Program lack language or funding that would open contracts up to disability services organizations. Providers say many of their clients, especially those with higher needs, would benefit from a longer timeline for services than many contracts allow. Placement targets also bar smaller or more specialized providers from accessing funding simply because they are too small. VISIONS reports being often ineligible because it serves too few clients despite a strong track record of successful employment outcomes. Other organizations agree that contracts should allow a more adaptable definition of success that aligns to different disabilities.

“Hold us to outcomes,” says Fredda Rosen, executive director of Job Path. “But give us flexibility in a way that we can use our funding so that we can be creative.”

4. New York’s workforce development community sees the urgent need to integrate accessibility into programs and services, but needs support to do so.

Experts are clear that the city’s employment and training infrastructure for New Yorkers with disabilities should not be limited to providers focused on people with disabilities. But few organizations serving the general population have been able to build accessibility into their services or partner with disability-focused organizations.

New York City’s mainstream workforce development organizations serve a significant number of clients with disabilities—in some cases, half or more of all program participants. Commonpoint Queens estimates that about 70 to 80 percent of its clients have a disability. In 2019, 50 percent of Opportunities for a Better Tomorrow’s youth clients at its Sunset Park location had an Individualized Education Program (IEP) indicating a disability. Close to 50 percent of Hot Bread Kitchen job training participants have mental health concerns.

Awareness of this significant percentage has led many organizations to identify the need to embed services for people with disabilities into their organizational structure. But they lack the funding and capacity to hire more staff trained to work with people with disabilities, train on how to provide reasonable accommodations, build partnerships with direct service providers, or form relationships with employers open to hiring more people with disabilities.

“I would love to do more training with my team to be in a better position to support this population, whether we have a program that specifically focuses on [jobseekers with disabilities] or not,” says Ronin Davis, senior director of Seedco, a social services and workforce development agency. “But trainings require funding or really good partnerships where

people are willing to donate those trainings. It sounds cliché, but funding and capacity are some of the biggest challenges.”

5. The threat of losing access to public assistance is a powerful economic disincentive.

One key structural barrier to employment for many New Yorkers with disabilities is the benefits cliff. For those who rely on public assistance programs to help cover basic needs, the threat of losing access to government support discourages them from seeking employment, working additional hours, or amassing even limited savings.

Even a modest boost in hourly wages or weekly earnings could result in the loss of Social Security Disability Insurance (SSDI), childcare benefits, subsidized health care and housing, and other supports—leading to even greater financial precarity.

“For folks that want to try going back to work, but may be hesitant, usually they’ve had to fight really hard to get SSI [Supplemental Security Income] or SSDI benefits,” says Miranda Harms, senior employment advisor at RIT/NTID Center on Employment and a former member of the New York State Rehabilitation Council. “It’s a difficult process. So, when someone finally gets those benefits that they need, it’s scary down the road to think about trying work again.”

6. A growing number of New York employers are building accessibility into their businesses, but much more support is needed to replicate best practices, especially for small and medium-sized businesses.

Across New York City’s fastest growing industries, employers are increasingly approaching disability with an eye to inclusion and accessibility. Since its formation in late 2015, membership in MOPD’s Champions of Change Business Development Council has grown to 100. Large companies with a major presence in New York—including Salesforce, Microsoft, EY, and JPMorgan Chase—are integrating accessibility and inclusion by hiring chief accessibility officers, launching neurodiversity-focused hiring initiatives, supporting employee resource groups, and funding on-the-job training with specialized providers. Consulting firm Booz Allen Hamilton has established a centralized fund to pay for employee accommodations throughout the organization. On a smaller scale, East Harlem restaurant Contento, which has two founding partners who use wheelchairs, is demonstrating how to integrate accessibility into the industry. The establishment has embedded accommodations for patrons with disabilities into every element of the restaurant’s design, employees receive training on how to work with and serve people with disabilities, and Contento has hired employees with disabilities through partnerships with workforce training organizations.

Nonetheless, awareness of disability across the wider employment and training landscape is lagging.

“I think as a society, we’re not in that mindset that within diversity there is disability and within disability is tremendous diversity,” says Andrea Goodman, formerly of JCC Manhattan. “Even just starting at a very basic level and

helping businesses understand that this is a segment of the population that's really left out, that is very capable, and that there are organizations they can contact to learn more."

Employers also worry about potential liability.²⁵ Despite years of research establishing the benefits to employers of hiring workers with disabilities, misinformation and discriminatory beliefs persist. For example, more than half of the companies surveyed in one study reported absenteeism or the ability of workers with disabilities to perform their jobs as a concern.²⁶

"There's a fear factor. If I hire a person with a disability and they don't work out, I might have to fire a person with a disability," says Paul Feuerstein, CEO of Barrier Free Living, a shelter for survivors of domestic violence with disabilities. "And that's uncomfortable."

7. A new level of commitment to equity and inclusion on the part of government, nonprofit providers, employers, and philanthropy is a major opportunity to make accessibility a cornerstone of the city's economy and address persistent employment and income disparities.

New York can draw on several successful local, state, and national workforce initiatives to boost employment for New Yorkers with disabilities. Project Search in Ohio works with young adults with significant intellectual and developmental disabilities to provide direct skills-building in the workplace and job connections to nontraditional jobs in hospitals and other businesses. Its internship-to-employment model has been replicated across the country and it saw almost 80 percent of its 2017–2018 cohort secure employment.²⁷ A growing body of evidence indicates that a supportive employment model known as Individual Placement and Support can lead to better employment

outcomes for clients with disabilities and has been implemented successfully in Los Angeles (CalWORKs) and Minnesota (Families Achieving Success Today).²⁸

The Empowered Cities initiative, spearheaded by the Mayor's Office for People with Disabilities, is helping spark new municipal efforts to advance economic opportunities for people with disabilities, including: expanding financial education and access to banking services; boosting access to computers and broadband; increasing summer internship opportunities for young people with disabilities; and helping key opportunity institutions such as public libraries equip their computer labs with assistive technology.²⁹

Now it is up to Mayor Adams and policy-makers across city and state government to seize the moment and ensure that people with disabilities are not left out of the city's recovery. To do so, Mayor Adams and the City Council should launch what would be the nation's first Accessibility Training Challenge, a \$10 million competitive grant program designed to enable workforce organizations and disability services providers to partner on integrating accessibility throughout existing programs. City and state officials can make further progress by establishing a 7 percent hiring target for people with disabilities in city jobs and contracts; holding agencies accountable for meeting 55-a hiring goals; directing city and state workforce agencies to launch requests for proposals (RFPs) focused on evidence-based employment programs for people with disabilities; scaling up NYC: ATWORK with a \$2.5 million investment to expand its staff and impact; and launching a public-private partnership to provide grants, low-cost loans, and technical assistance for small- and medium-sized businesses to provide accommodations to employees with disabilities.



New York has the opportunity to emerge from the current economic downturn as a beacon of accessibility, leading the country in disability inclusion.

Governor Hochul and the state legislature should jumpstart progress by focusing on reforms to ACCES-VR designed to add counselors, reduce caseloads, share and implement evidence-based best practices, and incentivize partnerships between economic and workforce development organizations and disability-focused organizations. The state should also alleviate the benefits cliff by encouraging increased earnings and allowing more savings while maintaining eligibility for these crucial supports.

New York has the opportunity to emerge from the current economic downturn as a beacon of accessibility, leading the country in disability inclusion. With the right strategies and investments, policymakers can amplify the work of advocates and practitioners, tackle the persistent unemployment and underemployment crisis facing too many of those with disabilities, and bring thousands more talented people into the workforce, setting far more New Yorkers on the path to meaningful work and financial independence.

Spotlight on Employment Challenges and Opportunities for New Yorkers with Disabilities

Elisabeth Yong

Today, Elisabeth Yong, 25, works as a data clerk for the NYC Department of Education. But two years ago, she was unemployed for six months to eight months. She had applied to several full-time and part-time jobs but felt discouraged. Finally she pieced together some babysitting hours and a part-time marketing gig, but the hours were unstable and she earned only about \$100 per week.

After being hospitalized, she was connected with Henry Street Settlement's PROS (Personalized Recovery-Oriented Services) program, a state-funded comprehensive support model for people with mental illness. There, Yong found an Asian American community in which she felt comfortable that gave her the support she needed to manage her illness and find reliable work. PROS connected her with GoodTemps, which helped her find her current job. Yong says she might want an artistic skill to pursue professionally in the future, but for now is experimenting while having the stability of her job at the Department of Education.

"Right now with this job, it's keeping me in check," says Yong. "That it's not pushing me to the limits, that my own mental health and my emotional well-being are not in jeopardy."

Nuris Mercedes

Nuris Mercedes, 21, works as an intern at Brooklyn Collegiate High School, helping teachers set up their online classes, ensuring students know how to enter remote sessions, and attending sessions to make sure classes run well. She found this job after taking a human services assistant training program at the Institute for Career Development (ICD).

After emigrating from the Dominican Republic, Mercedes had tried to enroll in Bronx Community College but failed the assessment tests. She was able to find a job at McDonald's but the environment was stressful, and as a slower learner she struggled to teach herself how to use the cash register and other tasks. Her Adult Career and Continuing Education Services-Vocational Rehabilitation counselor referred her to ICD, where she learned professional skills such as writing a resume and public speaking, but also specific training such as how to report child abuse or show empathy for a client or coworker.

"It's been meaningful because I learned a lot of things that I didn't know how to do before, and I feel very confident about myself now," says Mercedes. "Honestly, I'm really interested in child protective services. That's where I'm kind of leaning. If there are any other trainings that I have to take, I'll take them."

Michael Cush

Michael Cush is the senior director of workforce development at VISIONS, a direct service provider for the blind and visually impaired, and is blind himself. Over his career, he has seen a massive shift in workplace inclusivity.

When Cush first entered the job market decades ago, one of the greatest challenges was accommodations. Job boards, applications, and hiring documents were rarely accessible. Today, screen-reading technology has advanced considerably. Cush says that more companies working remotely now provides better access, but information could still be more accessible for blind workers.

“Companies are recognizing that diversity and inclusion is important and it covers not just ethnicity and gender, but disability, too,” says Cush. “A lot of companies are recognizing that, and they’ve put people with disabilities in the mix. They recognize what accommodations need to be put in place, both at the hiring level and while on the job.”

Randy Puzio

Randy Puzio, 45, works as a groundskeeper at StuyTown–Peter Cooper Village. He was employed as a janitor prior to the pandemic, but lost his job when the organization he worked for closed its offices in March 2020.

Over several months, Puzio worked with his ACCES-VR counselor and the Marlene Meyerson JCC Manhattan’s Adaptations Job Program to find a new job. He now works three eight-hour days three times each week, up from just two days a week for a few hours at his prior employer, and hopes to secure a full-time position.

He says that, while he is thankful for his job since many are unemployed, it was a long process to securing employment. “I think I’m a hard worker. I’m reliable,” says Puzio. “But other places, they wouldn’t really give me a chance, to get to know me and give me a chance to work with me. It’s so frustrating. A lot of people don’t have a job right now, unfortunately.”

Adeola Okanlawon

Adeola Okanlawon, 26, is a project assistant at the New York Foundling, which supports people with developmental disabilities. Okanlawon started as a client but after pre-vocational training and several volunteer roles transitioned to nearly full-time employment. She handles administrative tasks and has a job coach to assist her as needed.

Because of the pandemic, her job hours were reduced from 30 hours to just 10 per week. She wants to pick up more hours so that she can finish her degree at the CUNY School of Professional Studies, where she has been a student since the summer of 2020, and start independent living.

“Working is meaningful to me because one day I can have my own apartment,” says Okanlawon. My career goals are maybe I can get my art therapy license or I can go back to administration. I really love art and I would love to be an art therapist.”

New York's Untapped Workforce by the Numbers

New York's Untapped Workforce

Employment and unemployment rates for New Yorkers with and without disabilities, 2019

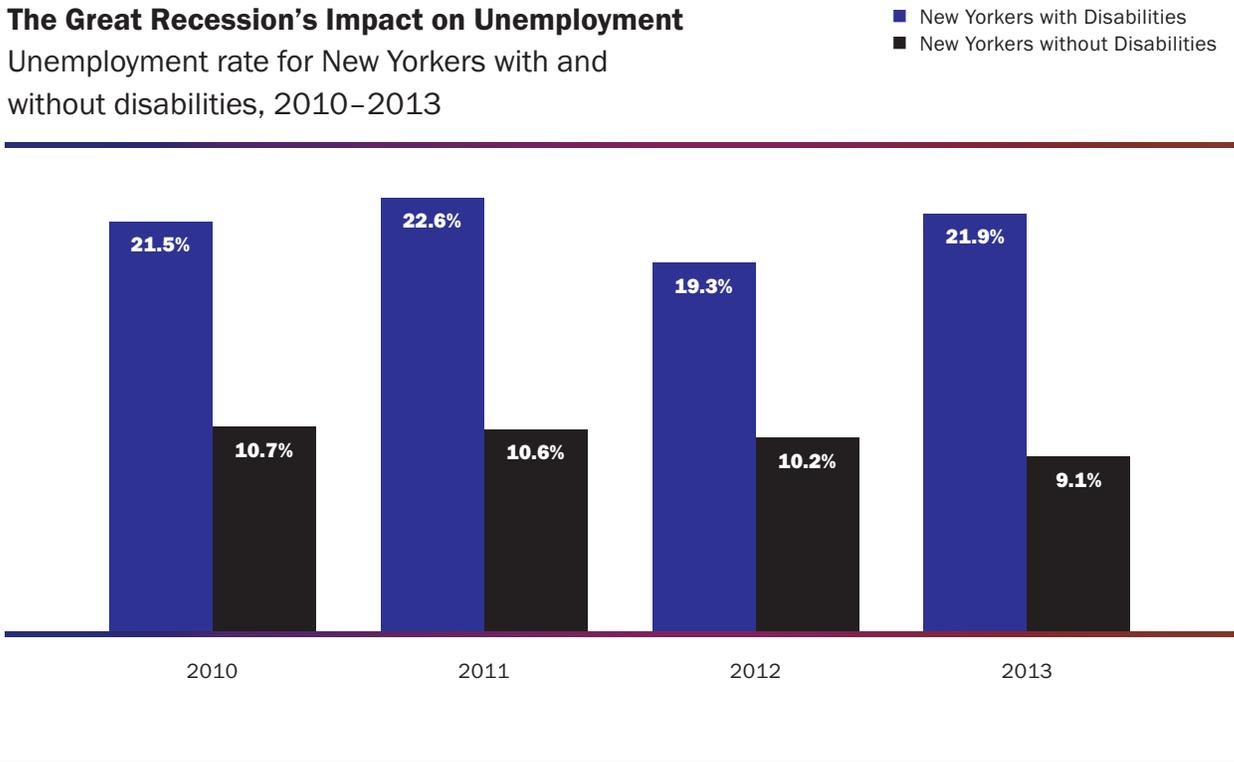


Source: Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.

ACCESS OPPORTUNITY

The Great Recession's Impact on Unemployment

Unemployment rate for New Yorkers with and without disabilities, 2010-2013

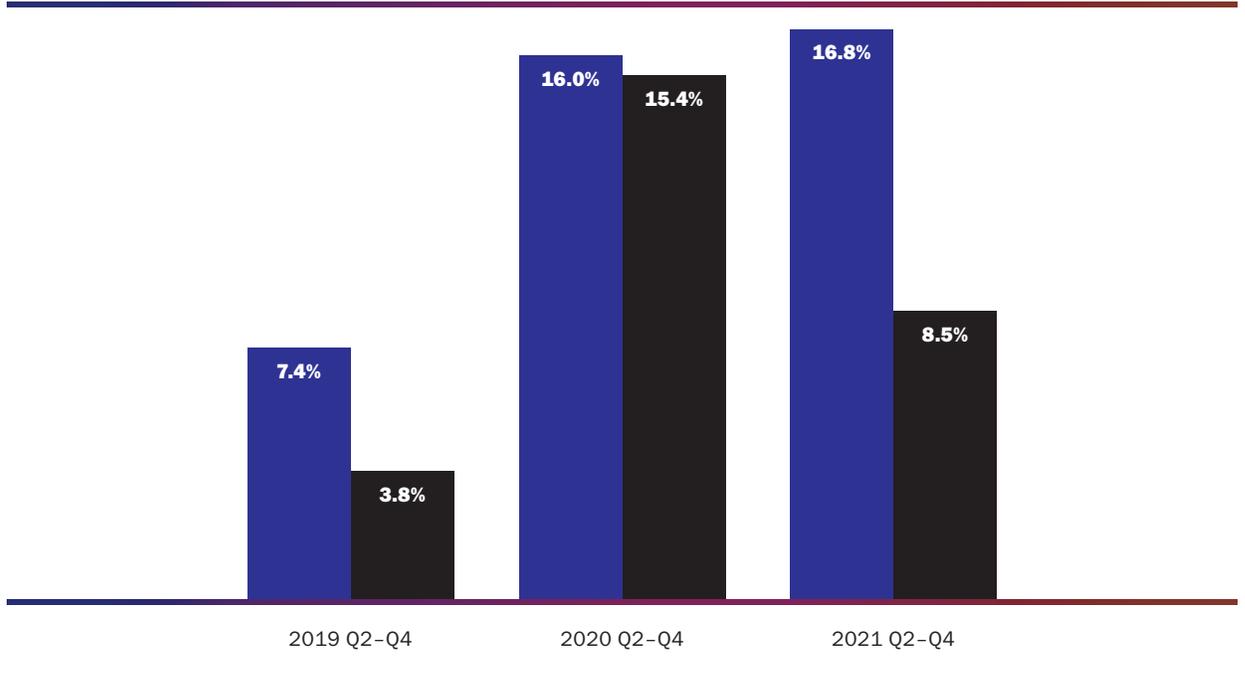


Source: Center for an Urban Future analysis of data from the 2010-2013 American Community Survey 1-year-estimates

The Pandemic's Impact on Unemployment

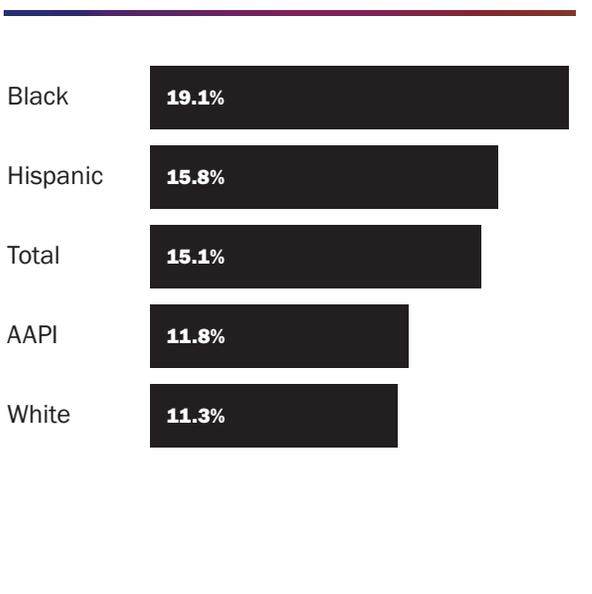
Estimated unemployment rate for New Yorkers with and without disabilities, 2019-2021

- New Yorkers with Disabilities
- New Yorkers without Disabilities



Source: Center for an Urban Future analysis of Current Population Survey basic monthly data.

Unemployment Rate for New Yorkers with Disabilities by Race/Ethnicity



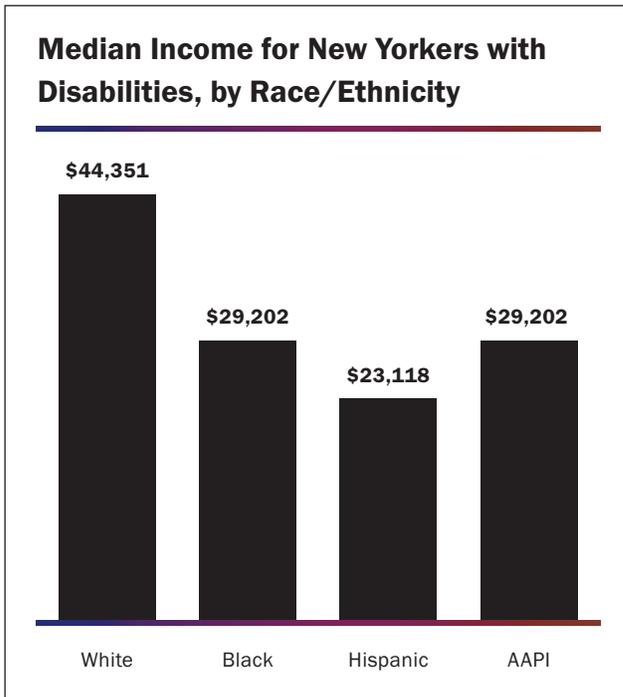
68 percent of New Yorkers with disabilities are people of color.

Source: Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates

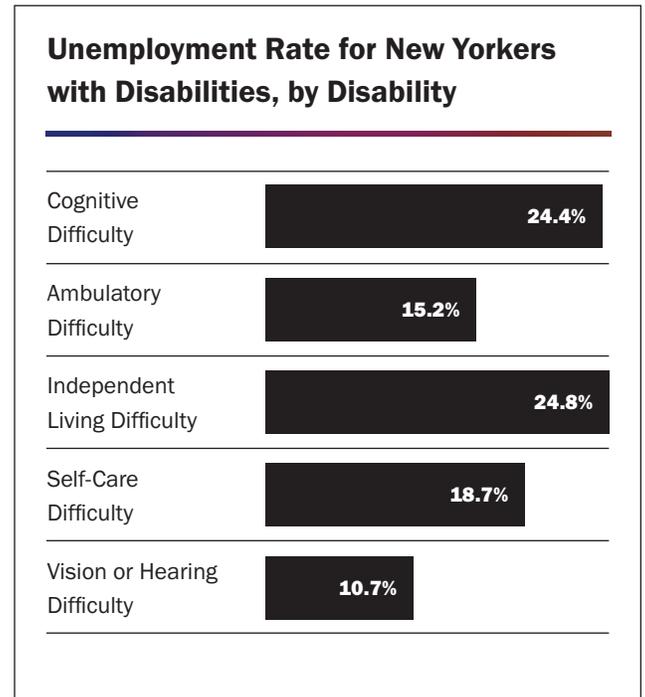
Analysis of census data indicates that the economic disparities that persist in the city’s overall population are equally present among those with disabilities. Taking these disparities into account is crucial for targeting support to high-need communities and addressing inequities.

Working-age Black, Hispanic, and Asian New Yorkers with disabilities are more likely to be unemployed and less likely to participate in the labor market than their white counterparts. In 2019, the unemployment rate among white

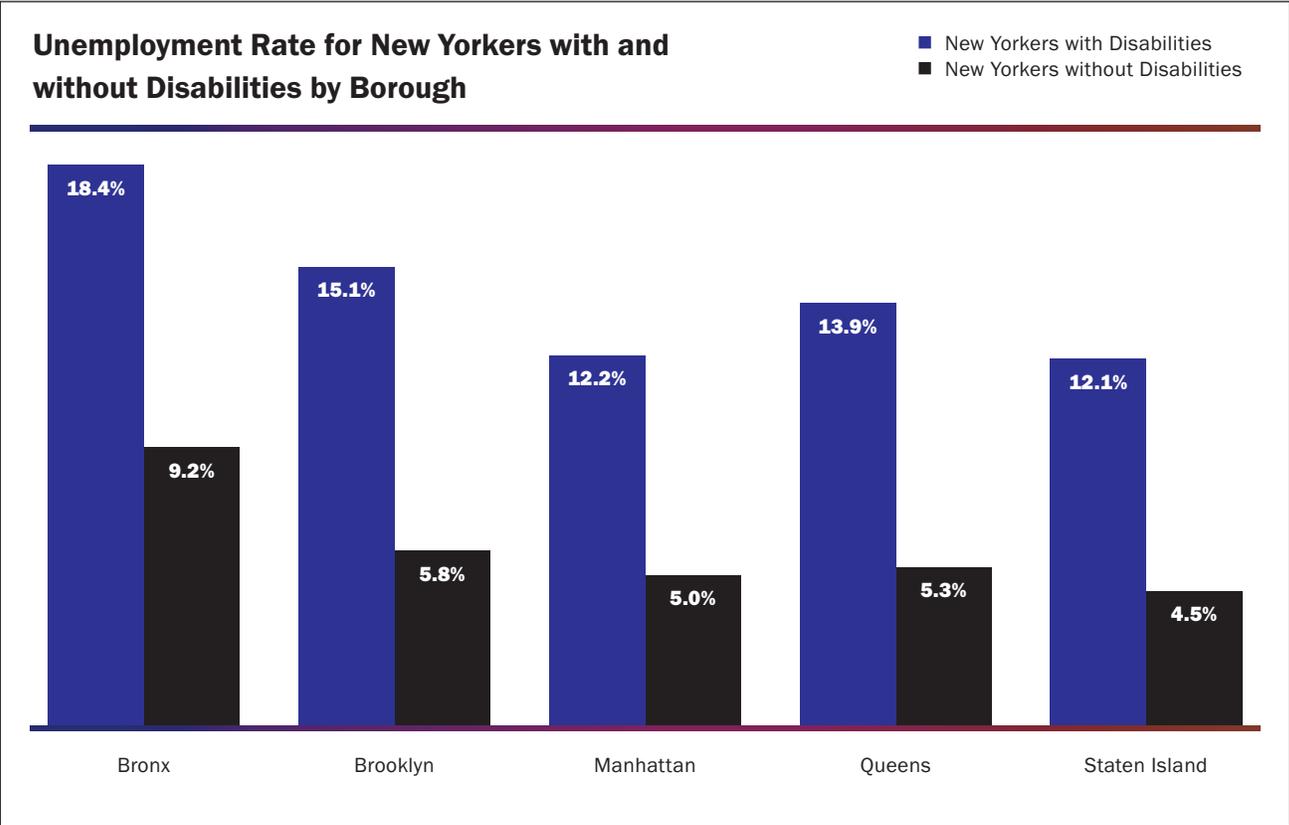
New Yorkers with disabilities was a full percentage point lower than for any other racial-ethnic group. Even more striking, white New Yorkers with disabilities earned a median income of \$44,000 relative to the \$23,000, \$29,000, and \$29,000 of their Hispanic, Black, and Asian counterparts, respectively. Fully 68 percent of New Yorkers with disabilities are people of color, underscoring the urgency of addressing unemployment and underemployment as a vital equity issue.



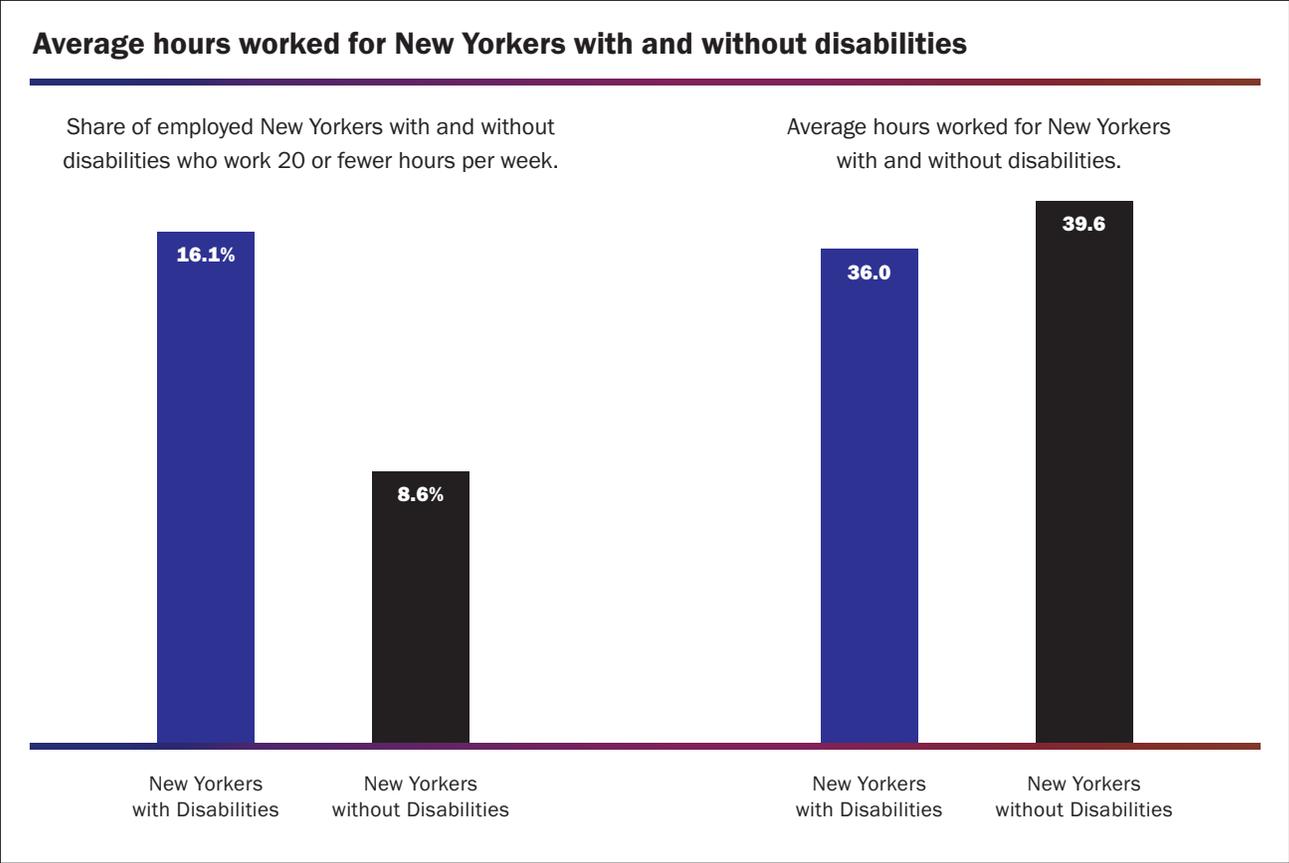
Source: Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates



Source: Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.



Source: Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.



Source: Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.

Obstacles to Boosting Employment Among New Yorkers with Disabilities

TO ACHIEVE AN EQUITABLE RECOVERY, New York City should take steps to eliminate structural barriers that depress employment and decrease job access for those with disabilities. The risk of losing benefits, long-standing prejudices, misconceptions about rights, and daily transportation challenges work together to keep far too many New Yorkers with disabilities from accessing opportunities for jobs in which they could thrive.

However, city leaders, employers, nonprofit providers, and workforce training organizations should go beyond eliminating these barriers. In particular, more support for and connections between direct service providers and the general workforce development ecosystem will be needed to expand training, education, and employment opportunities to New Yorkers with disabilities. A number of direct service providers have designed programming that can provide the wraparound supports and training needed to secure lasting, quality employment for their clients, but capacity is limited by funding mechanisms that do not reflect the true costs of meeting their clients' needs. At the same time, general workforce organizations report that a large share of their clients are people with disabilities, and see an urgent need to incorporate accessibility into their services, but need government leadership to realize a fully disability-inclusive training landscape.

Barriers to Employment for People with Disabilities

The benefits cliff is the clearest structural barrier to boosting employment for New Yorkers with disabilities.

People can lose access to crucial income supports and health care when their earned income goes above an extremely low threshold. As a consequence, the federal benefits system for people with disabilities—Medicaid, SSI, and SSDI—may be preventing or discouraging people from seeking employment or taking on more hours, given that increased employment or income can jeopardize eligibility. Because people with disabilities are often the first to lose their positions during a downturn, the risk of losing SSI is enough to disincentivize them from pursuing employment opportunities that could provide greater career outcomes in the long term.

“So many people with disabilities are very reluctant to lose their health benefits—whether it’s Medicaid or Medicare, if they’re on SSI or SSDI,” says Nancy Miller of VISIONS. “And there really isn’t a good system for protecting someone if they take a job and then, for some reason, that job doesn’t work out. There could be a very long wait for them to then get back on health benefits.”

Among people age 18 to 64 in New York State, 308,448 receive SSI and 525,907 receive SSDI.³⁰ SSI recipients receive roughly \$10,000 a year but are liable to lose all of their benefits if their income exceeds just over \$1,100 per month for more than 9 months.³¹ To be eligible for SSDI, people with disabilities



We have disincentivized people to lead a better life. We have entrenched people in poverty and we have created a system in it where we are not creating more tax-paying citizens.

JOHN ROBINSON, CEO, OURABILITY

who are not blind may not earn more than \$1,310 per month, and those who are blind may not earn more than \$2,190.³²

About a dozen direct service providers and experts say their clients are afraid to lose their benefits if they start to work and afraid of the months of paperwork to regain those benefits if their job ends up not working out. Providers also mention the need for more benefits counseling in the city. Some point out that if you start working, you do not lose benefits right away, and you may be able to keep them depending on the circumstances. Education on benefits is lacking.

John Robinson of Our Ability faced the decision as a quadruple amputee of whether to receive benefits. Ultimately he decided against it, but says that if he had more medical needs he would have opted in and done anything he could to keep them. “We have disincentivized people to lead a better life,” Robinson says. “We have entrenched people in poverty and we have created a system in it where we are not creating more tax-paying citizens.”

Providers and experts suggest that lasting misconceptions about disability prevent New Yorkers with disabilities from accessing a wide range of jobs.

The continuing use of separated work environments and a subminimum wage when employing some people with disabilities have challenged efforts to expand access to employment opportunities. At the same time, lingering biases and misconceptions among employers about the capabilities of people with disabilities often affect hiring practices, including directing people with disabilities toward lower-wage positions. Interviews also point to the detrimental effects of internalized prejudice among people with disabilities themselves. Policy change and new awareness efforts, however, have the potential to change employment norms.

New attention to the detrimental impact of the subminimum wage—set up as part of the Fair Labor Standards Act more than 80 years ago to prevent reduced employment opportunities for people with disabilities who might not have been considered competitive in the general labor market—signals a possibility for change. In September 2020, the U.S. Commission on Civil Rights issued a report calling for an end to the subminimum wage.³³ Now, part of the Biden

administration's American Jobs Plan includes a Transformation to Competitive Integrated Employment Act, which would phase it out in favor of integrated and competitive employment.³⁴ The bill would also sanction \$300 million over 5 years to states and employers so they could execute this shift.

However, some people with disabilities remain reluctant to step into competitive employment. Much of that hesitation stems from encounters with bias that understandably undermine self-confidence, coupled with inadequate support in the competitive workplace.

Generally, direct service providers report a persistent bias against hiring people with disabilities that awareness training and other employer-focused interventions can help alleviate. Henry Street Settlement's PROS program reports that some employers reject their referrals for clients. More than half of surveyed companies in one 2020 study listed the ability to perform job duties or absenteeism as a concern. Other frequently cited misconceptions include cost of accommodation, high turnover, and increased superstition.³⁵

"We know even when you give people with disabilities those opportunities and they're competing with equal credentials, they may not get picked and they don't get picked because of bias," says Susanne Bruyère of the Yang-Tan Institute. "And we know that from research, blinded studies around resumes, that there is still lingering bias about the capability of people with disabilities." People with developmental disabilities especially face prejudice on their ability to work.

"Many have been told that they wouldn't work," says Fredda Rosen of Job Path. "It's not uncommon for people to tell us that story or for people to be sent to a day habilitation program instead of a work program when they finish school."

Just **61 percent** of New Yorkers with disabilities own a computer

Several direct service providers and experts say that increased awareness training and support for full-time job developers, subsidized work periods for candidates, and expanded support for internships could all help more employers to consider hiring people with disabilities.

"They don't think that people with disabilities can be good employees because, again, they haven't had the experience," says Nancy Miller of VISIONS. "Number two, they don't really understand disability. They think it's more of a barrier than it really is."

A lack of awareness about reasonable accommodations among employers and people with disabilities is a barrier to increased job access.

People with disabilities have the right to ask for accommodations from their employer so they can accept a job position and adequately perform their job. Employers are often eligible for tax reimbursements to help pay for these accommodations. A lack of awareness about reasonable accommodations within the disability community and among employers, however, prevents many people with disabilities from accessing jobs they could easily perform with accommodations such as an access ramp, a screen reader, or increased remote work allowance.

Direct service providers report that many of their clients remain unaware they can legally ask for such accommodations or are confused about how to communicate with an employer to receive them. Employers also generally worry about the cost. Accommodations are usually inexpensive, free, or (in some cases) reimbursable by the government, such as the Disabled Access Credit.³⁶ Almost 60 percent of employers surveyed by the Job Accommodation Network reported that accommodations had not cost a cent.³⁷

“Someone who receives a reasonable accommodation that enables them to perform the essential functions of their job,” says Susan Dooha, the outgoing executive director of the Center for Independence of the Disabled, New York, “is more likely to remain employed than someone whose performance drops off.”

Even applying to jobs can be a challenge. For example, Nancy Miller explains that when Mayor Bloomberg created the 3-1-1 system, none of the operating jobs were available to blind people because the system uses a split-screen, which remains inaccessible for screen-reading software. Job Path skips job postings entirely, instead partnering with employers to create customized jobs that match the skills of clients with developmental and intellectual disabilities.

The city’s transportation system makes it difficult for some people with disabilities to get to work.

Reliable, accessible, and timely transit is crucial for New Yorkers. But the subway system, the city’s most popular form, was not designed with people with disabilities in mind and, despite major improvements, many stations remain inaccessible. According to a MOPD report, as of September 2021 only 138 of the 493 stations had access via a ramp or elevator.³⁸ People with disabilities must seek out ways to

get to work. Buses are fully handicap accessible, but for people with high needs or time constraints, they are not always a suitable option. For this reason, many people turn to ACCESS-A-RIDE. It, however, recently saw its on-time performance decrease to just 67 percent for rides booked through a broker—the lowest level since digital tracking began in 2018.³⁹

“Transportation needs to improve greatly so that people can both get to training when things are not fully remote and they can get to work,” says Karen Bornarth, vice president of industry partnerships and initiatives for Hot Bread Kitchen, which trains people in the food industry. “Without that, I don’t know how anything can happen if you literally can’t get where you’re going.”

Challenges in Improving Access to Training and Employment Opportunities

The shift to remote work and expansion of virtual training opens new opportunities for people with disabilities, but only if government can work to address the digital divide.

The COVID-19 pandemic has made clear the viability of remote work, and the growing acceptance of remote work arrangements could open the door for thousands of New Yorkers with disabilities to jobs they could never have accessed previously. To realize the full potential of this shift, several potential challenges need to be addressed.

For one, people with disabilities should not be relegated to working or training from home, which creates a layer of separation that direct service providers say they want to avoid. Those with disabilities should be able to choose their work arrangement, just as those without should.

“If they are not present with colleagues, they are invisible,” says Marco Damiani of AHRC. “We want to be sure that people with disabili-

ties are seen in the workforce, in the spaces where other people are working.”

Another hurdle is the digital divide, which disproportionately affects people with disabilities, who generally have less income and less access to technology. According to census data, just 61 percent of New Yorkers with disabilities, relative to 82 percent of their counterparts, report that they or a member of their household owned or used a desktop, laptop, netbook, or notebook computer in 2019.⁴⁰ Experts emphasize the need for government investment in computer and broadband access so that remote work and training can be an option for people with disabilities.

“At our centers, there are a number of people who have been left behind,” says Thomas Schroeder, career services manager of the Brooklyn Workforce1 Career Center. “I know that that there would be a lot of people who we used to see physically in our centers that we’ve just not interacted with [since the pandemic hit].”

Direct service providers for people with disabilities report slow recovery in lost critical revenue, unanticipated costs, and massive reimbursement delays.

Delays in reimbursement and decreases in funding in response to the pandemic have had a major impact on the ability of direct service providers to maintain program levels and ensure quality supports for their clients.

As of May 2021, the pandemic continued to diminish revenue streams for direct service providers. VISIONS’ related costs totaled \$50,000. Since March 2020, the Institute for Career Development experienced a slowdown in referrals from ACCES-VR, its main funder, which led to revenue shortfalls. When compared to pre-pandemic levels, drops in referrals and enrollment from March 2020 through February 2022 have resulted in a more than \$5

million loss. ICD also estimated more than \$250,000 in unanticipated costs since the pandemic. It spent more than \$150,000 on providing technology to participants so that they could participate in online services and more than \$100,000 since reopening for in-person services for required personal protective equipment and cleanings.

As of May 2021, Barrier Free Living was still waiting for about \$150,000 from the Department of Health and Mental Hygiene; Our Ability lost about 25 percent of its contracts and grants, and its annual fundraising cycling trip was canceled in both 2020 and 2021. It spent about \$50,000 in unanticipated costs related to the pandemic, and about 25 percent of its programming has been canceled or postponed.

Some providers noted that the city and state have also been slow to start funding contracts. VISIONS began working on a contract in May 2021 that “started” July 1, 2020. VISIONS had already started providing services and paying staff, yet the contract still had not been registered.

City contracts are not designed to work nimbly around disability issues.

City contracts often do not take into account the needs of organizations that serve people with disabilities. Direct service providers said that contracts often demand outcome metrics often much higher than the number of people they can serve. In addition, contract timelines sometimes are not long enough to accommodate people with higher needs, and funding allocations are not flexible enough to allow providers to adapt to the varying needs across the ability spectrum.

Whereas general workforce organizations may place hundreds of people, direct service providers may place only dozens. VISIONS says

it is ineligible for many contracts because it serves too few clients. AHRC New York City does not receive any SBS or Office of Workforce Development contracts for employment services; city money makes up only 5 percent of the funds received to find their clients jobs.

“Even if we could access workforce development funding, we are judged on the standardized outcomes that relate to workforce development,” says Diosdado Gica of ICD. “And a lot of the funders, both government and foundations, really don’t understand even the profile of our participants, who have disruptive employment and have not gone through your traditional education.”

The city should work with direct service providers and ask what they need out of a contract for expenses and what providers can give back.

“Flexibility in funding is almost always equally important,” says Fredda Rosen of Job Path. “Allowing us to use our dollars in ways that are creative.”

General workforce development organizations have a significant population of New Yorkers with disabilities among their clients but rarely the systems in place tailored to those needs.

New York City has a robust network of workforce development organizations that provide training and supports in a variety of areas to a diverse clientele. Whether cognizant of it or not, general workforce organizations have a substantial number of people with disabilities walking through their doors.

Commonpoint Queens estimates about 70 to 80 percent of its clients have some degree of disability. Opportunities for a Better Tomorrow states that, at its Sunset Park location in 2020, 50 percent of its youth clients coming in had an IEP, or Individualized Education Program that indicates disability. In the last three completed

program years, RochesterWorks! averaged 1,425 participants who disclosed a disability, 12 percent of its total participants.

Hot Bread Kitchen reports that close to 50 percent of the participants in the program identify having a mental health concern. Brooklyn’s Workforce1 Career Center says that before COVID it saw roughly 30 to 40 people per week who were coming in because of a workers’ compensation case. About 15 percent of Henry Street Settlement’s PROS clients, on average, look for employment each year.

Other organizations recall people with disabilities participating in their programs, and many say they would not be surprised if the percentage was significant. People with mental health concerns or learning disabilities frequently come to STRIVE for services, according to executive director Lakythia Ferby, and Hot Bread Kitchen has worked with an interpreter to support deaf clients.

Although general workforce development organizations are poised to enhance their services for people with disabilities, interviews for this report suggest a widespread need for training on how to include people with a range of disabilities and how to target employment opportunities to them. Workforce organizations also expressed the need to develop relationships with employers actively engaged in a more inclusive workforce.

“There needs to be funding to train staff members on how to make this space more inclusive for individuals with disabilities,” says Kevin Tse, deputy director of the Chinese-American Planning Council. “At the same time, giving us the funding for us to develop those employer relationships so that the employers train them up and hire them to be a part of their team.”

Decreases in funding and capacity challenges throughout ACCES-VR have led to declines in employment outcomes, service disparities, and job offerings.

ACCES-VR, the New York State government body that provides employment services to New Yorkers with disabilities, is often the main source of funding for direct service providers, paying for most if not all training costs. Problems with ACCES-VR—especially around bureaucratic bottlenecks—thus have the potential to affect the entire downstream service provider system.

From 2021 to 2022, New York State awarded ACCES-VR a budget of \$122,679,480.⁴¹ The agency executes or funds a wide range of programming: disability assessments, job counseling, vocational or technical training and education, job development and placement, job coaching, work tryouts, on-the-job training, training on reasonable accommodations, and more.⁴² After counselors deem an applicant eligible, they develop an individualized employment plan to move the client toward a job. But, as crucial as ACCES-VR is, direct service providers and advocates have identified a range of issues with the program, including subpar outcomes, disparities in services offered, and limitations on how funding can be allocated to drive impact. However, ACCES-VR has made progress in improving salary outcomes for participants. In FY 2020, around 84 percent of those that started a job after finishing ACCES-VR earned above minimum wage.

Clients and direct service providers working with ACCES-VR also point to long wait times as a major challenge. Yong, a client of Henry Street Settlement’s PROS program, says she waited six months for the agency to contact her. Mercedes, an ICD client, says her referral to the provider took three and a half months. Miranda Harms regularly speaks to her clients about

working with ACCES-VR, and many have told her that they tried, but the process took months. Sometimes clients cannot wait that long.

“To send somebody into this, the abyss essentially of the VR program, where it takes months to get an appointment,” says Lisa Tomanelli, senior director of employment services at Henry Street Settlement.”

The quality of services also differs depending on the office. Providers recount radically different experiences working with counselors from different borough-based offices. Yong from Henry Street’s PROS program says she felt frustrated when she asked her counselor for advice, and he told her to do her own research. “So it was basically everything was on my own and that I would have to tell the counselors what I want when I want it,” says Yong. “And I just needed some guidance from them, but they weren’t giving it to me.”

Many of the problems with ACCES-VR may stem from a lack of staff capacity. State funding has decreased from \$151,255,030 in FY 2010 to \$122,679,480 in FY 2022—35 percent after adjusting for inflation—even as the population of working-age adults with a disability has grown by more than 3 percent.⁴³ Thus fewer ACCES-VR counselors are tasked with manage increased caseloads, leading to service delays and gaps in support.

“They have their own struggles,” says Fredda Rosen of Job Path. “Their counselors have huge caseloads, and that makes their workload very difficult.”

Another challenge is the limited number of connections to higher-wage industries and occupations. “I have had customers come to me after trying things with ACCES-VR, and they’ve been a bit discouraged because the career that they really want to pursue isn’t something that ACCES-VR could assist them with,” says Miranda Harms. “It’s a challenge just finding a way to support folks pursuing their

goal occupation and not just the list of fields or occupations that we can approve.”

New York City government lacks hiring targets for people with disabilities.

The federal government has made major strides in prioritizing the employment of people with disabilities, hiring nearly 150,000 people with disabilities from 2011 to 2015 and, as noted earlier, establishing a 7 percent hiring target for all federal contractors. New York City has no comparable benchmark for city jobs or contracts.⁴⁴ This is a missed opportunity for it to use its power in the job market to increase recruitment, hiring, and retention for New Yorkers with disabilities.

“So every area where the city spends money is an area where there is an opportunity for people with disabilities to gain work,” says Susan Scheer, formerly of ICD. “And if the city again mirrors what the federal government has done and sets this target for contractors, it will open up myriad opportunities.”

New York City does administer the 55-a program, which allows a qualified person with a disability to be hired into a city job without having to take the civil service exam. The program also offers a supportive pathway to employment. But only a little more than half of these positions have been filled, perhaps in part because no written requirement is in place to fill these positions in city agencies, nor do agencies have designated targets.

A total of 700 slots are available for people with disabilities in the 55-a program. Currently 374 employees across city government participate through it.⁴⁵ In 2020, however, only 4 employees who gained employment through 55-a became permanent.⁴⁶

“We’re interested in making sure that city and state contracts, like federal contracts, really do employ people with disabilities,” says Katy

Gaul-Stigge, president and CEO of Goodwill Industries of Greater New York and New Jersey. “It’s been on the table for a long time, and it’s an opportunity for the new mayor.”

Many employers are unaware of city and state incentives around employing people with disabilities.

If an employer hires a worker with a disability, a variety of incentives are potentially available to them. A number of tax credits can benefit a company, among them the Workers with Disabilities Employment Tax Credit, Work Opportunity Tax Credit, NYS Workers with Disabilities Tax Credit, and Disabled Access Tax Credit.⁴⁷

ACCES-VR also administers a variety of incentives, including paying for work tryouts and on-the-job training, or providing rehabilitation technology and assistive equipment.⁴⁸ These not only benefit the employer, who can save money on wages, but also the employee, who can test out a work opportunity and receive targeted support. They are not well known by employees, however, as disability organizations point out.

“If the city and the state are going to offer incentives, there needs to be a greater push for it,” says Andrea Goodman, formerly of JCC. “Do businesses know about this? Do they know where they can go if they want to hire someone with a disability?”

Some agencies and programs have seen positive results in helping people with disabilities navigate employment, but they are either too small or underfunded.

A range of programs and agencies outside ACCES-VR help New Yorkers with disabilities find jobs and keep benefits, but some of the most promising initiatives fall short in scope or funding.

About a dozen direct service providers interviewed list understanding and preserving benefits as one of the greatest barriers to employment for people with disabilities. One federal program that New York administers to combat this issue is the Social Security Administration’s *Ticket to Work* program, which helps working-age people with disabilities navigate the benefits system and keep all or part of their benefits while working.⁴⁹ Clients are also eligible for other work incentives under a ticket such as a trial work period receiving full benefits (SSDI only), expedited reinstatement of benefits if they are lost, and exemption from a continuing medical review process to certify a disability.

The program offers a variety of benefits to people with disabilities, but in New York *it remains small*. As of December 2021, of the 782,008 eligible beneficiaries in the state, only 21,519 have tickets in use.⁵⁰

A 2018 city-launched initiative called EmpoweredNYC, a collaboration between the Mayor’s Office for People with Disabilities, the NYC Department of Consumer and Worker Protection, and the NYC Office of Financial Empowerment, with funding from Citi, helps New Yorkers with disabilities move toward financial independence. This includes benefits counselors. The program embedded free, one-on-one counseling about SSI and SSDI into more than 20 community-based organizations in *its 2019 pilot*, during which 667 New Yorkers participated in more than 1,100 financial counseling sessions, including help navigating the benefits system.⁵¹

As of January 2022, EmpoweredNYC is being absorbed into the city’s Financial Empowerment Centers, with counselors receiving specific training and a credential to be better equipped to work with clients with disabilities.⁵²

CUNY programs designed for students with disabilities are underresourced.

The City University of New York hosts a few programs targeted toward their students with disabilities and finding employment. Across CUNY’s senior colleges, 5,787 students identified as having a disability in 2019. Across its community colleges—Bronx, Borough of Manhattan, Queensborough, and Kingsborough—another 3,751 did.⁵³

The main programs that help students with disabilities find employment are CUNY LEADS (Linking Employment, Academics, and Disability Services) and CUNY LEADS Plus. LEADS provides services such as academic and career guidance, job placement assistance, resume and interview preparation, and referrals to ACCES-VR. LEADS Plus is a similar program that works with neurodiverse students and emphasizes soft skills training.

Patricia Bianchi, advisor for CUNY LEADS at City College, estimates that she currently works with around 85 students, though the number could be higher given that students come in and out.

She says, though, that year-to-year, funding for CUNY LEADS has decreased. Staffing has been reduced and services like tutoring have been cut back or eliminated.

“The money that they give for the disability services has been underfunded,” says Bianchi. “And it has been for a very long time.”

10 Ideas for Strengthening New York City as a Leader in Employment for People With Disabilities

ALMOST ONE MILLION NEW YORKERS ACROSS A RANGE OF DISABILITIES HAVE A UNIQUE POTENTIAL TO HARNESS IMMENSE ECONOMIC OPPORTUNITY IN AN EQUITABLE RECOVERY. With a new mayoral administration, New York City has the chance to become a national leader in inclusivity for people with disabilities in the workplace. This population and its advocates face structural and pandemic-based challenges, such as the benefits cliff, no clear diversity initiatives, a shortage of funding, and a lack of awareness on disability issues.

Enormous shifts in the ways New Yorkers live, work, and train for employment—coupled with accelerating advances in technology—have created the conditions for a new era of employment accessibility. If city leaders meet the challenge of lowering the unemployment rate for working-age New Yorkers with disabilities and boosting labor force participation, the more than \$3.4 billion in additional wages generated annually would have ripple effects in every community across the five boroughs.

With adequate funding, high-level leadership, and targeted policy interventions, city and state government can strengthen and restructure the existing system of training structures and foster a more equitable labor market in which people with disabilities can better access quality employment opportunities and outcomes. To make this vision a reality, city and state officials should consider the following recommendations.

LAUNCH A \$10 MILLION ACCESSIBILITY TRAINING CHALLENGE GRANT FOR CITY WORKFORCE DEVELOPMENT ORGANIZATIONS TO BUILD ACCESSIBILITY FOR PEOPLE WITH DISABILITIES INTO THEIR SERVICES. Even though 50 percent or more of the clients at many workforce development organizations may have a disability, most of these organizations do not have the specialized knowledge and resources to optimize their services for a range of disabilities. Integrating disability employment services into the wider workforce landscape could move thousands more New Yorkers with disabilities into employment. The city should make a major \$10 million investment in 2022 that workforce development organizations

can use to start disability-specific initiatives. This funding should include partnerships with direct service providers and NYC: ATWORK to serve as resources. Interviews with almost a dozen of these community-based organizations revealed two main areas for funding: awareness training and dedicated staff. General workforce organizations should strive to embed vocational rehabilitation counselors in their own services so they can screen clients and create plans for inclusivity.

SCALE UP THE GOVERNMENT PROGRAMS THAT ARE WORKING, SUCH AS NYC: ATWORK AND EMPOWEREDNYC. Since 2018, the NYC: ATWORK program, which provides employment services to people with disabilities, has connected 500 workers to jobs, earning an annual salary averaging about \$51,000.⁵⁴ These outcomes are all the more impressive because investment has been minimal. A new investment of approximately \$2.5 million could supercharge NYC: AT WORK by expanding business development capacity, sparking new career training programs like the IT Academy, and tripling the number of New Yorkers served annually. The 2019 EmpoweredNYC pilot also proved successful, with 667 New Yorkers participating in more than 1,100 financial counseling sessions.⁵⁵ As of December 2021, the nascent program has helped more than 1,000 participants.⁵⁶ Scaling up EmpoweredNYC could also expand access to benefits counseling, increasing uptake for current government programs, reducing fear about the benefits cliff for people with disabilities, and supporting better outcomes for New Yorkers pursuing education and job training.

ESTABLISH A 7 PERCENT HIRING TARGET FOR PEOPLE WITH DISABILITIES IN CITY JOBS AND CITY CONTRACTS AND MEASURE PROGRESS ON 55-A HIRING ACROSS GOVERNMENT. By leveraging its purchasing power and requiring a certain percentage of jobs in city government or paid for through city contracts to be held by people with disabilities, government can incentivize a significant expansion of inclusive workplaces and boost the visibility of workers with disabilities. In its recent review of the federal hiring target, the U.S. Department of Labor found that a majority of the contractors who measured the target by job group met or exceeded the goal in at least one category.⁵⁷ In addition to setting this goal across government, the city should commit to filling all 55-a slots in civil service roles and make this data public for every agency.

LAUNCH MOBILE SMALL BUSINESS ACCESSIBILITY TEAMS TO HELP MAKE 2,500 SMALL- AND MEDIUM-SIZED BUSINESS WORKPLACES ACCESSIBLE TO EMPLOYEES WITH DISABILITIES BY 2025. To combat harmful misinformation and market the array of programs and incentives that are available for employers of disabled people, Mayor Adams should direct the Department of Small Business Services to work with MOPD to launch five mobile Small Business Accessibility Teams charged with helping make 2,500 small- and medium-sized business workplaces accessible to employees with disabilities by 2025. These teams would go door to door and hold virtual training sessions across all five boroughs, helping businesses understand the benefits of hiring disabled workers, the supports available to provide accommodations, and the providers that exist to help source talent, and make connections to other business owners who have made accessibility a priority and can share their experiences and the benefits. The mayor can also embed satellite teams into the city's Workforce1 Centers to help clients with

disabilities navigate training and employment options while coaching center staff on disability etiquette, best practices, and reasonable accommodations.

CREATE A \$1 MILLION WORKPLACE ACCESS FUND, SEEDED WITH PUBLIC AND PRIVATE DOLLARS, TO SUPPORT THE RAPID DEPLOYMENT OF ACCOMMODATIONS IN BUSINESSES ACROSS NEW YORK CITY.

Consulting firm Booz Allen Hamilton has established a centralized fund to cover employee accommodations across the organization—a best practice that other major firms have begun to adopt. For most small businesses—the majority of firms in New York City—these costs are a significant barrier. New York City can address the situation by working with private-sector partners and philanthropy to seed a Workplace Access Fund, which would provide grants to small businesses to implement workplace accommodations. Whether a screen reader, a translator, or a job coach, reasonable accommodations can boost job performance for people with disabilities and open new employment opportunities in small businesses across the city. In addition to starting this fund, New York City can take the lead and launch a similar, internal fund to enable all city agencies to accommodate its hires with disabilities regardless of the agency’s financial needs.

NEW YORK STATE SHOULD REFORM ACCES-VR TO PLACE MORE PEOPLE WITH DISABILITIES IN QUALITY JOBS—AND ELIMINATE THE BENEFITS CLIFF.

ACCES-VR is the primary state vehicle for employment services for people with disabilities. But caseloads have become unmanageable and employment outcomes have been subpar.⁵⁸ The next governor and state legislature should reform ACCES-VR so that it can perform at its fullest potential and place thousands of more New Yorkers into jobs. Rather than incentivizing a rapid-attachment model of employment, the state could mandate different benchmarks based on the intensity of training and education offered and the ability to foster collaboration among provider organizations that meet longer-term employment goals. The state should also direct funding to incentivize innovation through stronger industry partnerships, such as creation of career training pathways in technology, education, creative industries, the care economy, and the emerging green economy. The state could also embed ACCES-VR counselors in high-performing general workforce development organizations and double the number of ACCES-VR counselors to help reduce caseloads and improve response times. In addition to these changes to ACCES-VR, Governor Hochul and the State Legislature should work together on legislation to alleviate the benefits cliff by encouraging increased earnings and allowing more savings while maintaining eligibility for these crucial supports, including initiating a program that covers benefits for working people with disabilities. The governor may look to Massachusetts’ MassHealth CommonHealth program as a model for expanding healthcare coverage for people with disabilities whose income exceeds the cut-off level.⁵⁹

ISSUE FLEXIBLE WORKFORCE DEVELOPMENT CONTRACTS THAT INCORPORATE ACCESSIBILITY GOALS AND EXPAND CITY WORKFORCE FUNDING TO MORE DISABILITY-SERVING ORGANIZATIONS. New York City’s publicly funded workforce development contracts have historically locked out providers that serve people with disabilities due to a lack of focus on accessibility as a criterion, inflexible rules around reimbursement rates, and insufficient funding for needed supports. To address this inequity, the mayor should direct each agency responsible for issuing workforce development contracts to integrate accessibility goals into future contracts and develop new RFPs specifically focused on serving New Yorkers with disabilities. To help facilitate these changes, City Hall should consider hiring a Senior Advisor for Workforce Accessibility on the team of the Deputy Mayor for Economic and Workforce Development, responsible for ensuring that economic and workforce development initiatives includes clear accessibility goals and metrics.

LAUNCH A CAMPAIGN TO DEVELOP INTERNSHIP AND APPRENTICESHIP OPPORTUNITIES ACCESSIBLE TO NEW YORKERS WITH DISABILITIES. Misunderstandings among employers about job performance and costs when hiring people with disabilities are deep rooted. An effective strategy to address this situation is to expose employers to people with disabilities in the workplace through internships and apprenticeships. A 2014 study surveying 675 human resource professionals found that internships made it almost six times more likely that a person with a disability would be hired.⁶⁰ But to date there has been no coordinated citywide effort to promote and expand the number of work-based learning opportunities accessible to New Yorkers with disabilities. The mayor and City Council should work together to create a new Accessible NYC internship campaign, recruiting partners across the private sector and in each government agency. Internships and apprenticeships can give people with disabilities real-world experience they can use for future work opportunities; meanwhile, employers can fully understand the diversity and talent New Yorkers with disabilities have to offer. New York should lead the way by identifying at least 500 companies that offer paid work-based learning opportunities that are accessible to New Yorkers with disabilities and set a goal of connecting 5,000 New Yorkers with disabilities annually with paid work-based learning opportunities.

EMBRACE REMOTE WORK WHILE ALLOCATING NEW RESOURCES TO CLOSE THE DIGITAL DIVIDE. Disability advocates have long called for remote work options for certain people with disabilities, and the pandemic has proved that this modality is possible at a large scale. But our data analysis reveals a 20 percentage point divide in household computer access between New Yorkers with disabilities and those without one.⁶¹ Although the city should continue to embrace remote work as an inclusive option for many New Yorkers, for remote work opportunities to be reach all New Yorkers with disabilities, the city first needs to make further progress in closing the digital divide. This should include a significant new investment focused on expanding digital equity for New Yorkers with disabilities, including assistive technology, broadband access, Internet-enabled devices, and digital skills training on how to use devices and digital programs.

BUILD A CENTRAL DIRECTORY OF CAREER SERVICES PROVIDERS FOR PEOPLE WITH DISABILITIES, THEIR EMPLOYERS, AND THE ORGANIZATIONS THAT SERVE THEM. Direct service providers for people with disabilities have the expertise in working with people across a range of disabilities, yet many workforce organizations and small business assistance organizations express the need for better visibility into potential partners with this specific expertise. One of the simplest and most effective ways to raise awareness about these programs is to create a centralized directory of service providers. This directory should be accessible across a range of disabilities and include information on training programs for provider organizations and employers as well as for jobseekers. General workforce organizations could use this directory to gain insight into potential training partners, and employers who seek to build inclusive workplaces can also locate workforce providers who can help them source talent for open jobs

Endnotes

1. Center for an Urban Future calculation based on data from the 2015-2019 American Community Survey 1-year estimates.
2. Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.
3. CUF analysis of data from the Bureau of Labor Statistics' Quarterly Census of Employment and Wages and the 2019 American Community Survey 1-year-estimates.
4. Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.
5. H. S. Kaye, "Stuck at the Bottom Rung: Occupational Characteristics of Workers with Disabilities," *Journal of Occupational Rehabilitation* 19 (2009): 115.
6. Melissa Lent, Eli Dvorkin, and Laird Gallagher, "First Out, Last Back: The Economic Impact of the COVID Crisis on New Yorkers With Disabilities," Center for an Urban Future, March 2021.
7. EmpoweredNYC, AccessibleNYC: 2021 Edition, The City of New York (New York: Mayor's Office for People with Disabilities, 2021).
8. Information from Mayor's Office for People With Disabilities
9. Partnership for New York City, "Signs of Progress: NYC's Economic Recovery," January 2022.
10. Abrar Al-Heeti, "Accessibility devices at CES 2021 reflect growing focus on inclusive tech," January 16, 2021; CNBC, "This Wearable Allows You To Control Machines With Your Mind," July 17 2018.
11. Brian Kemler, "A new keyboard for typing braille on Android," April 2020, *The Keyword*; Devindra Hardawar, "TD Pilot will let people with disabilities control iPads with their eyes," November 2021, *Engadget*.
12. Center for an Urban Future analysis of data from the New York State Department of Labor.
13. Partnership for New York City, "Signs of Progress: NYC's Economic Recovery," January 2022.
14. Accenture, "Getting to Equal: The Disability Inclusion Advantage," 2018.
15. Valentini Kalargyrou, "People with disabilities: A new model of productive labor," *Proceeding of the 2012 advances in Hospitality and Tourism Marketing and Management Conference, Corfu, Greece*; on subsidized employment, *NY State Education Department (NYSED), "Tax Incentives," 2019.*
16. Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.
17. Ibid.
18. CUF analysis of labor force statistics from the Current Population Survey (CPS).
19. The City of New York, "Adopted Fiscal Budget Fiscal Year 2003," 2002, pg. 311E.
20. The City of New York, "Adopted Fiscal Budget Fiscal Year 2022," 2021, pg. 303E.
21. EmpoweredNYC, AccessibleNYC: 2020 Edition, The City of New York (New York: Mayor's Office for People with Disabilities, 2020).
22. US Department of Labor (DOL), "Section 503 Regulations: Frequently Asked Questions," September 24, 2013.
23. New York State, "State Operations Appropriations Bill," 2022, pg. 90.
24. New York State Rehabilitation Council (NYSRC), "Seeing the Light: 2020-2021 Annual Report.," "Annual Report 2017-2018."
25. Joseph Gasper, Martha Palan, and Benjamin Muz, *Survey of Employer Policies on the Employment of People with Disabilities* (Washington: US Department of Labor, June 2020).
26. Gasper, Palan, and Muz, Survey of Employer Policies.
27. Project Search, "Outcome Summary: 2015-2018."
28. Sam Elkin and Lily Freedman, "Individual Placement and Support," OPRE Report no. 2020-139 (Washington: US Department of Health and Human Services, December 2020).

29. [Empowered Cities, "Our Priorities," n.d.](#)
30. [Social Security Administration \(SSA\), SSI Recipients by State and County, 2019, SSA Publication no. 13-11976 \(Washington: SSA, October 2020\); Annual Statistical Report on the Social Security Disability Insurance Program, 2019, SSA Publication no. 13-11826 \(Washington: SSA, October 2020\).](#)
31. [SSA, "SSI Federal Payment Amounts for 2022." ; DOL, "Removing Barriers and Disincentives to Meaningful Employment for People with Disabilities Receiving Social Security Benefits," April 19, 2016.](#)
32. [SSA, "Substantial Gainful Activity," 2022.](#)
33. [US Commission on Civil Rights, "Subminimum Wages: Impacts on the Civil Rights of People with Disabilities," Press Release, September 17, 2020.](#)
34. [US Congress, House of Representatives, "Transformation to Competitive Integrated Employment Act," 117th Congress, 1st sess., April 1, 2021.](#)
35. [Gasper, Palan, and Muz, Survey of Employer Policies.](#)
36. [Gasper, Palan, and Muz, Survey of Employer Policies; DOL, "Tax Incentives for Employers."](#)
37. [JAN, "Accommodation and Compliance."](#)
38. [EmpoweredNYC, AccessibleNYC: 2021 Edition, The City of New York \(New York: Mayor's Office for People with Disabilities, 2021\).](#)
39. [MTA, Access-A-Ride, "Ridership by Provider Type."](#)
40. [Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.](#)
41. [New York State, "State Operations Appropriations Bill," pg. 90, 2022.](#)
42. [NYSED, "Vocational Rehabilitation Services," 2019.](#)
43. [State of New York, "Education, Labor, and Family Assistance Budget Appropriations Bill," pg. 77, 2009; State of New York, "State Operations Appropriations Bill," pg. 90, 2021.](#)
44. [DOL, "Section 503 Regulations."](#)
45. [EmpoweredNYC, AccessibleNYC: 2021 Edition.](#)
46. [EmpoweredNYC, AccessibleNYC: 2020 Edition.](#)
47. [NYSED, "Tax Incentives."](#)
48. [NYSED, "OJT Wage Reimbursement," October 2018.](#)
49. [SSA, "About Ticket to Work."](#)
50. [SSA, "Ticket Tracker."](#)
51. [EmpoweredNYC, AccessibleNYC: 2020 Edition.](#)
52. [EmpoweredNYC, "An Important Update," n.d.](#)
53. [Analysis of NYSED, "Higher Education."](#)
54. [EmpoweredNYC, AccessibleNYC: 2021 Edition, The City of New York \(New York: Mayor's Office for People with Disabilities, 2021\).](#)
55. [Ibid.](#)
56. [NYC Consumer and Worker Protection, "EmpoweredNYC Helps New Yorkers with Disabilities Achieve Nearly Half Million Dollars in Savings and Debt Reduction," December 2021.](#)
57. [DOL, Office of Federal Contract Compliance Programs, "Section 503 Focused Reviews: Fiscal Year 202 Annual Report," January 28, 2021.](#)
58. [NYSRC, "Seeing the Light."](#)
59. [MassHealth, "MassHealth CommonHealth," 2017.](#)
60. [William A. Erickson, Sarah von Schrader, Susanne M. Bruyère, Sara A. VanLooy, and Davis S. Matteson, "Disability-Inclusive Employer Practices and Hiring of Individuals With Disabilities," Rehabilitation Research, Policy, and Education 28, no. 4 \(2014\): 309-28.](#)
61. [Center for an Urban Future analysis of data from the 2015-2019 American Community Survey 5-year-estimates.](#)

