

# Increasing Organizational Diversity:

## A Digital Recruitment and Retention Guide for Public Health Officials

**September 2024**

The opinions, conclusions, or recommendations of this digital guide for hiring officials are solely those of the National Hispanic Health Foundation and do not constitute or represent the official position of the Centers for Disease Control and Prevention.



## I. Introduction:

Diversity is an organizational strategic imperative and a competitive advantage in public health. A diverse workforce brings together a rich tapestry of perspectives and experiences, fostering innovation, cultural competence, and equitable healthcare access.

By embracing diversity, public health organizations can better understand and address the unique needs of diverse populations, leading to trusting relationship with diverse populations, improved patient outcomes, increased employee satisfaction, and enhanced problem-solving capabilities. A diverse workforce is not only a public health well-being obligation but also a practical necessity for delivering effective and equitable public health services.<sup>1</sup> [Link](#)

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<sup>1</sup> Rotenstein LS, Reede JY, Jena AB. Addressing workforce diversity - a quality-improvement framework. *N Engl J Med*. 2021 Mar 25;384(12):1083–1086. doi: 10.1056/NEJMp2032224.



## II. Purpose:

This digital guide will equip hiring officials and managers with practical strategies to foster organizational diversity. By implementing these strategies, organizations can ensure their workforce reflects their communities, enhancing organizational effectiveness and promoting equitable healthcare access racially and ethnically diverse populations.

## III. Understanding the Landscape:

Significant disparities persist in public health leadership and workforce representation despite some progress. These ongoing disparities are not just statistics but a pressing call to action, underscoring the urgent need for targeted diversity initiatives to ensure equitable representation and inclusivity in public health settings. [Link](#)

**Demographics:** A comprehensive understanding of minority demographics is essential for effectively tailoring recruitment efforts to reach underrepresented groups. Analyzing demographic data allows organizations to identify specific needs and challenges these populations face, facilitating more targeted and effective recruitment strategies. [Link](#)

**The Role of Diversity:** Diverse teams bring diverse perspectives and experiences, crucial for addressing complex public health challenges. Diversity in the workforce enhances culturally competent care, ensuring that healthcare services are responsive to diverse populations' cultural and linguistic needs.<sup>2</sup> [Link](#) [Link](#)

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<sup>2</sup> Nurse workforce diversity and reduced risk of severe adverse maternal outcomes: Am J Obstet Gynecol MF. 2022 Sep;4(5):100689. doi: [PubMed] [Google Scholar] [10.1016/j.ajogmf.2022.09.10.1011]; Kutalek R. Diversity competence in medicine: equity, culture and practice. Cent Eur J Med. 2012;124: 3–9.





## IV. Building a Diverse Candidate Pipeline:

The following section discusses target identification, which involves collaborating with community leaders and organizations to understand the unique needs and aspirations of minority populations. Outreach strategies include leveraging partnerships with minority-serving institutions, attending cultural events, and utilizing social media platforms to engage with diverse candidates. Community partnerships focus on building trust with community organizations and leaders to understand local needs and cultural nuances. Additionally, the importance of highlighting and creating a welcoming environment.

**Target Identification:** Collaborating with community leaders and organizations is vital for identifying target minority populations and understanding their unique needs and aspirations. These partnerships provide valuable insights into diverse communities' challenges and opportunities.<sup>3</sup> [Link](#) ↗

**Outreach Strategies:** Effective outreach strategies involve leveraging partnerships with minority-serving institutions, attending cultural events, and utilizing social media platforms to engage with diverse candidates. These efforts help broaden the reach of recruitment initiatives and attract a diverse pool of candidates.<sup>4</sup> [Link](#) ↗

**Community Partnerships:** Building trust with community organizations and leaders is essential for understanding local needs and cultural nuances. These partnerships foster meaningful connections and enhance the credibility of recruitment efforts within diverse communities.<sup>5</sup> [Link](#) ↗ [Link](#) ↗

**Inclusive Employer Branding:** Highlighting diversity initiatives and creating a welcoming environment through inclusive language in communications and recruitment materials is crucial. An inclusive employer brand is committed to diversity and attracts candidates who value and support these principles.<sup>6</sup> [Link](#) ↗

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3 Tobias B, Glazer G, Mentzel T. An Academic-Community Partnership to Improve Health Care Workforce Diversity in Greater Cincinnati: Lessons Learned. *Prog Community Health Partnersh.* 2018;12(4):409-418. doi: 10.1353/cpr.2018.0066. PMID: 30739895

4 Blenner SR, Roth SE, Manukyan R, et al. Community Partnerships and Experiential Learning: Investing in the Next Generation of a Diverse, Qualified Public Health Workforce. *Pedagogy in Health Promotion.* 2021;7(1\_suppl):51S-62S. doi:10.1177/23733799211046974

5 Lansing, A.E., Romero, N.J., Siantz, E. et al. Building trust: Leadership reflections on community empowerment and engagement in a large urban initiative. *BMC Public Health* 23, 1252 (2023) <https://doi.org/10.1186/s12889-023-15860-z>. Blenner SR, Roth SE, Manukyan R, et al. Community Partnerships and Experiential Learning: Investing in the Next Generation of a Diverse, Qualified Public Health Workforce. *Pedagogy in Health Promotion.* 2021;7(1\_suppl):51S-62S. doi:10.1177/23733799211046974

6 Santana S, Pérez-Rico C. Dynamics of organizational climate and job satisfaction in healthcare service practice and research: a protocol for a systematic review. *Front Psychol.* 2023 Jul 13; 14:1186567. doi: 10.3389/fpsyg.2023.1186567. PMID: 37519364; PMCID: PMC10374222).



## V. Crafting Inclusive Job Postings:

Crafting inclusive job postings is essential for creating a diverse and welcoming workplace. By emphasizing skills and qualifications, avoiding biased language, and highlighting diversity initiatives, organizations can attract a broader pool of talented candidates and foster a more equitable environment. The following elements provide practical recommendations for crafting inclusive job descriptions that promote diversity, equity, and inclusion.

**Inclusive Descriptions:** Crafting job descriptions emphasizing skills and qualifications is essential for attracting diverse candidates. Avoiding gendered language and other biases ensures that the job postings are welcoming to all potential applicants, thus broadening the candidate pool and fostering inclusivity.<sup>7</sup> [Link](#)

**Bias Avoidance:** Eliminating discriminatory language and requirements that may exclude certain groups is crucial for ensuring fairness in the hiring process. Organizations can promote equity and inclusivity by focusing on objective criteria, making the application process more accessible to diverse candidates.<sup>8</sup> [Link](#)

**Diversity Highlighting:** Incorporating statements about diversity and inclusion efforts within the organization signals a strong commitment to equity. Highlighting these initiatives can attract candidates who value inclusivity and want to join an organization that prioritizes diversity.<sup>9</sup> [Link](#)

**Multimedia Utilization:** Videos, employee testimonials, and other multimedia formats can provide diverse candidates with a deeper understanding of the organizational culture and values. These tools help convey a welcoming environment and demonstrate the organization's commitment to diversity and inclusion.<sup>10</sup> [Link](#)

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7 Rosales, R., León, I.A. & León-Fuentes, A.L. Recommendations for Recruitment and Retention of a Diverse Workforce: A Report from the Field. *Behav Analysis Practice* 16, 346–361 (2023). 10 Hewstone M, Rubin M, Willis H. Intergroup bias. *An Rev Psych.* 2002; 53: 575–604. doi: 10.1146/annurev.psych.53.100901.135109

8 Hewstone M, Rubin M, Willis H. Intergroup bias. *An Rev Psych.* 2002; 53: 575–604. doi: 10.1146/annurev.psych.53.100901.135109

9 Carnes M, Fine E, Sheridan J. Promises and Pitfalls of Diversity Statements: Proceed with Caution. *Acad Med.* 2019 Jan;94(1):20-24. doi: 10.1097/ACM.0000000000002388. PMID: 30067539; PMCID: PMC6309930).

10 Rosales R, León IA, León-Fuentes AL. Recommendations for Recruitment and Retention of a Diverse Workforce: A Report from the Field. *Behav Anal Pract.* 2022 Sep 30;16(1):346-361. doi: 10.1007/s40617-022-00747-z. PMID: 36212634; PMCID: PMC9524305).



## VI. Screening and Interviewing:

Effective screening and interviewing are crucial for selecting the best candidates and ensuring a fair and inclusive hiring process. By implementing the following strategies can assist to mitigate bias, promote diversity, and ensure equitable evaluation, organizations can create a more welcoming and inclusive workplace.

**Diverse Panels:** Learn how to create interview panels that represent diverse backgrounds to mitigate unconscious bias and promote fairness in the evaluation process. Diverse panels can provide varied perspectives, enhancing the overall assessment of candidates.<sup>11</sup> [Link](#)

**Structured Techniques:** Implementing structured interview questions and standardized evaluation criteria helps reduce bias and ensure a fair hiring process. This approach promotes consistency and objectivity, leading to more equitable outcomes.<sup>12</sup> [Link](#)

**Cultural Competency Training:** Interviewers should be trained on cultural competency and unconscious bias, which is crucial for fair candidate assessment. Such training helps interviewers recognize and mitigate their biases, ensuring a more inclusive and equitable hiring process.<sup>13</sup> [Link](#)

**Inclusive Assessments:** Learn how to use objective assessment methods to measure candidates' skills and competencies reduces the risk of bias. This ensures that all candidates are evaluated fairly based on their abilities and qualifications.<sup>14</sup> [Link](#)

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11 Rosales R, León IA, León-Fuentes AL. Recommendations for Recruitment and Retention of a Diverse Workforce: A Report from the Field. *BehavAnal Pract.* 2022 Sep 30;16(1):346-361. doi: 10.1007/s40617-022-00747-z. PMID: 36212634; PMCID: PMC9524305)

12 Bergelson I, Tracy C, Takacs E. Best Practices for Reducing Bias in the Interview Process. *Curr Urol Rep.* 2022 Nov;23(11):319-325. doi: 10.1007/s11934-022-01116-7. Epub 2022 Oct 12. PMID: 36222998; PMCID: PMC9553626)

13 Caligiuri, Paula, DiCaprio, Diana. How to Prepare for a Cross-Cultural Interview. *Harvard Business Review.* March 2023

14 Carter, E. R., Onyeador, I. N., & Lewis, N. A. (2020). Developing & delivering effective anti-bias training: Challenges & recommendations. *Behavioral Science & Policy*, 6(1), 57-70



## VII. Selection and Offer Process:

The selection and offer process is a critical stage in the hiring process, where organizations evaluate candidates and extend offers to the most suitable individuals. To ensure a fair and inclusive process, it's essential to:

**Develop equitable criteria:** Developing fair and transparent selection criteria ensures that all candidates are evaluated objectively. This helps create a level playing field and promotes equity in the hiring process. [Link](#)

**Ensure pay equity:** Conducting regular pay equity audits and ensuring equitable compensation packages for all hires is vital for promoting fairness. Pay equity helps attract and retain diverse talent by demonstrating the organization's commitment to fairness.<sup>14</sup> [Link](#)

**Consider relocation:** Provide support and resources to candidates who need to relocate, demonstrating the organization's commitment to supporting new hires and their families. Offering support and resources to candidates needing to relocate ensures a smooth transition. Relational assistance demonstrates the organization's commitment to supporting new hires and their families.<sup>15</sup> [Link](#)

**Inclusive communication:** Communicating transparently and respectfully with candidates throughout the selection and offer process is essential for maintaining trust and goodwill. Transparent and inclusive communication reinforces the organization's commitment to diversity and respect.<sup>16</sup> [Link](#)

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14 Anderson, David, Bjarnadottir, V. Marget, A Better Way for Companies to Address Pay Gaps, Business Harvard Review, February 2024

15 Trapp, Roger, Why Helping Employees Relocate Can Be Good For Business, Forbes-Leadership, October 2023

16 Wolfgruber, D. and [Einwiller, S.](#) (2023), "Diversity, Inclusion, and Communication: The Role of Internal Communication in Creating an Inclusive Work Environment", [Rodríguez-Salcedo, N.](#), [Moreno, Á.](#), [Einwiller, S.](#) and [Recalde, M. \(Ed.\)](#) (Re)discovering the Human Element in Public Relations and Communication Management in Unpredictable Times (Advances in Public Relations and Communication Management, Vol. 6), Emerald Publishing Limited, Leeds, pp. 81-97



## VIII. Onboarding and Integration:

Effective onboarding and integration are crucial for helping new hires transition smoothly into the organization and feel valued. By providing comprehensive support, fostering cultural acclimatization, and offering mentorship, organizations can create a welcoming and inclusive environment that supports employee success and retention. By following these guidelines, organizations can create a welcoming and inclusive environment that supports employee success and retention, fostering a positive and productive workplace.

**Effective Onboarding:** Providing comprehensive support from day one helps new hires integrate smoothly into the organization and feel valued. Effective onboarding programs are crucial for retaining and setting new employees up for success.<sup>17</sup> [Link](#) ↗

**Cultural Acclimatization:** Offering resources and support for cultural adjustment, such as cultural competency training and mentorship programs, helps new hires acclimate to the organizational culture. This support fosters a sense of belonging and enhances employee satisfaction.<sup>18</sup> [Link](#) ↗

**Mentorship Programs:** Pairing new hires with mentors provides guidance and support, facilitating career growth and development. Mentorship programs are vital for helping new employees navigate their roles and advance within the organization.<sup>19</sup> [Link](#) ↗

**Inclusive Policies:** Ensuring that organizational policies and practices are inclusive and equitable for all employees fosters a supportive work environment. Inclusive policies help create a workplace where everyone feels valued and respected.<sup>20</sup> [Link](#) ↗

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17 Frögéli E, Jenner B, Gustavsson P. Effectiveness of formal onboarding for facilitating organizational socialization: A systematic review. *PLoS One*. 2023 Feb 16;18(2): e0281823. doi: 10.1371/journal.pone.0281823. PMID: 36795691; PMCID: PMC9934447

18 Marsiglia FF, Booth JM. Cultural Adaptation of Interventions in Real Practice Settings. *Res Soc Work Pract*. 2015 Jul 1;25(4):423-432. doi: 10.1177/1049731514535989. PMID: 26213454; PMCID: PMC4512185

19 Hinton AO Jr, Vue Z, Termini CM, Taylor BL, Shuler HD, McReynolds MR. Mentoring minority trainees: Minorities in academia face specific challenges that mentors should address to instill confidence. *EMBO Rep* 21: e51269, 2020. doi:10.15252/embr.202051269

20 Esquierdo-Leal JL, Houmanfar RA. Creating Inclusive and Equitable Cultural Practices by Linking Leadership to Systemic Change. *Behav Anal Pract*. 2021 Feb 11;14(2):499-512. doi: 10.1007/s40617-020-00519-7. PMID: 33613858; PMCID: PMC7877509





## IX. Retention Strategies:

Retention is a critical aspect of building and maintaining a diverse and inclusive workforce. By understanding and addressing the unique challenges faced by minority employees and implementing effective retention strategies, organizations can create a supportive and welcoming environment that fosters employee satisfaction, engagement, and long-term success. By following these guidelines, organizations can create a more inclusive and supportive workplace that fosters employee retention, engagement, and success for all.

**Understanding Challenges:** Identifying and addressing the unique challenges minority employees face is essential for allows organizations to develop targeted strategies to support and retain diverse talent Learn how to identify and address the specific challenges faced by minority employees, allowing organizations to develop targeted strategies to support and retain diverse talent.<sup>21</sup> [Link](#) ↗

**Creating a Supportive Environment:** Discover how to foster a workplace culture where all employees feel valued, respected, and included, enhancing retention and satisfaction. A supportive environment encourages employees to stay and thrive within the organization.<sup>22</sup> [Link](#) ↗

**Promoting Career Growth:** Providing opportunities for career advancement and development is crucial for retaining top talent and promoting diversity in leadership. Organizations investing in employee growth are likelier to retain their best performers.<sup>23</sup> [Link](#) ↗

**Implementing Feedback Mechanisms:** Learn how to use regular feedback and performance evaluations to support employee growth, development, and career advancement. Implementing regular feedback mechanisms and performance evaluations supports employee growth and development. Constructive feedback helps employees improve their skills and careers.<sup>24</sup> [Link](#) ↗

**Establishing Networks:** Establishing employee resource groups and affinity networks provides support, mentorship, and networking opportunities. These networks help build a sense of community and support among employees.<sup>25</sup> [Link](#) ↗

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21 Xuecheng W, Iqbal Q, Saina B. Factors Affecting Employee's Retention: Integration of Situational Leadership With Social Exchange Theory. *Front Psychol*. 2022 Jul 11;13:872105. doi: 10.3389/fpsyg.2022.872105. PMID: 35899015; PMCID: PMC9309793

22 Mitchell AK, Apenteng BA, Boakye KG. Examining Factors Associated With Minority Turnover Intention in State and Local Public Health Organizations: The Moderating Role of Race in the Relationship Among Supervisory Support, Job Satisfaction, and Turnover Intention. *J Public Health Manag Pract*. 2022 Sep-Oct 01;28(5): E768-E777. doi: 10.1097/PHH.0000000000001571. PMID: 35867516; Thissen L, Biermann-Teuscher D, Horstman K, Meershoek A. (Un)belonging at work: an overlooked ingredient of workplace health. *Health Promot Int*. 2023 Jun 1;38(3): daad 061. doi: 10.1093/heapro/daad061. PMID: 37326404; PMCID: PMC10273830).

23 Kumar, Pooja, Lurie, Emily, Parthasarathy, Ramya. Building the US public-health workforce of the future. McKinsey & Company. Feb 2022

24 Gnepp J, Klayman J, Williamson IO, Barlas S. The future of feedback: Motivating performance improvement through future-focused feedback. *PLoS One*. 2020 Jun 19;15(6): e0234444. doi: 10.1371/journal.pone.0234444. PMID: 32559254; PMCID: PMC7304587

25 By Catalino, Natacha, Gardner, Nora, Goldstein, Drew, Wong, Jackie. Effective employee resource groups are key to inclusion at work. Here's how to get them right. McKinsey & Company. Dec 2022



## X. Measuring and Monitoring Progress on Diversity, Equity, and Inclusion (DEI) Initiatives:

DEI initiatives are critical for fostering a more inclusive and equitable workplace. To ensure continuous improvement, it is essential to track progress and measure the effectiveness of these initiatives. By following these steps and incorporating the suggested enhancements, organizations can effectively measure and monitor DEI progress, creating a more inclusive and equitable workplace for all employees.

**Establish Key Performance Indicators (KPIs):** Establishing key performance indicators (KPIs) to track progress on DEI initiatives and assess effectiveness is essential for continuous improvement.<sup>26</sup> [Link](#) ↗

Examples of KPIs:

- Percentage of diverse hires
- Employee turnover rates by demographic
- Promotion rates for underrepresented groups
- Employee engagement survey results

**Regularly Analyze DEI Data:** Regularly analyzing DEI data helps identify trends, challenges, and opportunities for improvement. Utilizing data visualization tools and root cause analysis can also be used to uncover patterns and insights.<sup>27</sup> [Link](#) ↗

**Adjust DEI Initiatives:** Making data-driven adjustments to initiatives based on outcomes and feedback is crucial for ensuring ongoing effectiveness. Flexibility and responsiveness to feedback help maintain the relevance and impact of DEI efforts. Consideration for piloting new initiatives before full-scale implementation should be considered.<sup>28</sup> [Link](#) ↗

**Recognize and Celebrate Successes:** Recognizing and celebrating successes and best practices reinforces a culture of DEI and inclusion. Celebrating achievements motivates employees and highlights the organization's commitment to diversity.<sup>29</sup> [Link](#) ↗

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26 Purbey, S., Mukherjee, K. and Bhar, C. (2007), "Performance measurement system for healthcare processes," *International Journal of Productivity and Performance Management*, Vol. 56 No. 3, pp. 241-251. <https://doi.org/10.1108/17410400710731446>, Köllen, T. (2021). *Diversity Management: A Critical Review and Agenda for the Future*. *Journal of Management Inquiry*, 30(3), 259-272.

27 Köllen, T. (2021). *Diversity Management: A Critical Review and Agenda for the Future*. *Journal of Management Inquiry*, 30(3), 259-272.

28 Lingras KA, Alexander ME, Vrieze DM. Diversity, Equity, and Inclusion Efforts at a Departmental Level: Building a Committee as a Vehicle for Advancing Progress. *J Clin Psychol Med Settings*. 2023 Jun;30(2):356-379. doi: 10.1007/s10880-021-09809-w. Epub 2021 Sep 16. PMID: 34529234; PMCID: PMC8444514; Van Gilder, B.J., Austin, J.T., & Bruscella, J.S. (Eds.). (2023 Nov). *Communication and Organizational Changemaking for Diversity, Equity, and Inclusion: A Case Studies Approach* (1st ed.). Routledge.

29 Harper, Jane. *Celebrating Diversity and Inclusion in the workplace: A Comprehensive Guide*. The HR Digest. April 2024.



## XI. AI & the Public Health Workforce

Section XI explores how AI can address the impending public health workforce shortage. It covers AI's role in mitigating these shortages, improving workforce diversity, and personalizing education and training. The section also examines AI's potential to reduce hiring biases and its challenges, such as addressing biases in healthcare data. Collaboration among stakeholders is highlighted as crucial for creating equitable AI systems, particularly for marginalized communities. The section concludes by discussing the importance of responsible AI adoption in building a diverse and resilient public health workforce.

**AI's Role in Addressing Workforce Shortages:** The public health workforce is [facing a crisis](#), with over 129,000 practitioners expected to leave by 2025. This shortage particularly impacts marginalized communities such as Black, Latino, and Native American populations, who rely heavily on public health services.

**History and Current Applications of AI in Public Health:** Effective AI implementation will require coordination among policymakers, healthcare providers, technologists, and communities to ensure equitable AI systems, especially for marginalized populations.

**Workforce Decline and AI's Potential Solutions:** From 2008 to 2019, the public health workforce declined by [16 to 19 percent](#). Workers cite job dissatisfaction and lack of motivation as reasons for leaving.

**Historical Context and Modern Needs:** Public health integrates various sciences and health promotion today, requiring a robust workforce. National medical crises disproportionately affect communities of color, highlighting the need for a resilient public health infrastructure.

**Challenges in Workforce Diversity:** Lack of diversity, particularly evident during the [COVID-19 pandemic](#), exacerbated public health disparities, where Black and Latino patients with pre-existing conditions suffered disproportionately severe outcomes. Low-income and people of color were more likely to die from COVID-19 due to factors like vaccine hesitancy and distrust in the government, as well as healthcare providers.



**Economic and Social Vulnerabilities:** Economic and social conditions, such as living in distressed communities with [limited access to nutritious food](#) and working in high-exposure environments, further increased vulnerability. Current workforce demographics show significant racial and gender disparities, with a [predominance of white males and women](#), respectively.

**Community-Based Programs and AI:** Efforts to curb health issues, such as a CDC-funded asthma program for Latinos ([Promotores de Salud](#)), highlight the importance of a robust public health workforce. The program, which significantly reduced asthma morbidity, relied heavily on community engagement and traditional case management.

**Collaborative Efforts for Equitable AI:** Alongside general stakeholder education and engagement, the collaboration between physicians, healthcare educators, investigators, students, technologists, and others will create a more robust path toward equitable and fair use of AI on medically fragile populations. An effort of this type also [helps to avert the misinformation and disinformation](#) associated with AI, contributing to the history of distrust and hesitations among marginalized populations.

**Creating a Diverse Workforce with AI:** Creating a more diverse public health workforce while [emboldening AI tools to complement and supplement their jobs](#) has potential in the expanded use and adoption of responsible AI. However, this will only happen through public policies, health education, and patients' openness to embrace it for the public good and interest.

**AI in Education and Training:** AI can personalize [curriculum and training](#) for public health workers, such as health educators and clinicians, by assessing skills and providing tailored learning opportunities. AI can also help compile health equity use cases and documentation to support real-time training and assessment.

**Mitigating Hiring Bias with AI:** AI can [mitigate hiring biases by identifying qualified candidates](#) from diverse backgrounds. AI tools can screen for qualities relevant to public health roles, potentially uncovering candidates from other fields with valuable skills.

**Addressing AI Biases in Healthcare:** AI faces significant challenges due to biases stemming from [poor data quality](#). Underrepresented populations in datasets can lead to inaccurate AI outputs, which is critical in healthcare where diagnostic accuracy is vital.

## Further Considerations

### ***Opportunities & Challenges of AI***

- AI presents both opportunities and challenges in public health. AI's applications range from predictive modeling to automated patient care, but its efficacy and ethical implications require careful consideration. Programs like the [1867 Health Innovations Project](#) at Howard University aim to integrate inclusive AI to reduce health disparities.

### ***Impact on the Labor Market***

- [AI impacts the labor market](#), particularly for Black and Latino workers, who are overrepresented in jobs susceptible to automation. Studies suggest that focusing on skills less likely to be automated could help these workers build resilience.

### ***Privacy Concerns with AI***

- Powerful AI analytics can infer health status from non-medical data, raising privacy concerns. This is especially pertinent in reproductive health [post-Dobbs v. Jackson decision](#), where data from period-tracking apps and other sources can be used against individuals.

### ***Policies and Recommendations for Ethical AI Use***

- Current policies and proposed legislation aim to guide the ethical use of AI. The [White House's Blueprint for an AI Bill of Rights](#) and various congressional bills focus on reducing biases, improving transparency, and ensuring AI systems are inclusive and equitable.

### ***Digital Divide & AI***

- Limited broadband access affects the effectiveness of AI in public health. [AI's success depends on internet access for both patients and providers](#). Efforts to close the digital divide, such as the Infrastructure Investment and Jobs Act, are crucial for equitable AI implementation in healthcare.

*Reference: Lee, N. (2024, July 16). Can artificial intelligence save the public health workforce?*



## XII. Resources and Tools:

**Organizations:** Partnering with established organizations dedicated to Diversity, Equity, and Inclusion (DEI) in public health can provide invaluable guidance and support. Key resources include:

- [American Public Health Association \(APHA\)](#): The APHA offers many resources, including policy statements, publications, and training opportunities focused on advancing health equity.
- [National Association of County and City Health Officials \(NACCHO\)](#): NACCHO provides tools, training, and technical assistance to local health departments to address health disparities and promote DEI. <https://www.naccho.org/>

**Readings and Research:** Building a solid foundation in DEI requires ongoing learning. Consider incorporating the following resources into your professional development:

- Kiradoo, Giriraj, Diversity, Equity, and Inclusion in the Workplace: Strategies for Achieving and Sustaining a Diverse Workforce (December 20, 2022). *Advance Research in Social Science and Management*, Edition 01 (2022), pp. 139-151, Available at SSRN: [Link](#)
- Cox, T. H. Jr. (2018). *Diversity in Organizations: Theory, Research, and Practice*. Sage Publications. [Link](#)
- Garg, S., & Sangwan, S. (2021). Literature Review on Diversity and Inclusion at Workplace, 2010–2017. *Vision*, 25(1), 12-22. [Link](#)
- Barak, M. E. M. (2022). *Managing diversity: Toward a globally inclusive workplace*. Sage Publications. [Link](#)

**Templates and Checklists:** Practical tools can streamline DEI implementation. Consider providing access to resources like:

- Inclusive job description templates: Develop clear and unbiased job descriptions that attract diverse candidates.
- Diversity training program outlines: Create effective training programs that address unconscious bias, cultural competence, and inclusive leadership.
- DEI assessment tools: Evaluate your organization's DEI progress and identify areas for improvement.

**Training Materials:** Investing in DEI training is essential for building a culturally competent workforce. Explore these options:

- Online courses and webinars: Offer accessible and flexible learning opportunities on implicit bias, cultural humility, and inclusive leadership.
- Implicit Bias Training: To increase awareness of unconscious biases, utilize evidence-based training modules offered by organizations like Project Implicit.
- Cultural Competency Training: Provide training that equips staff with the knowledge and skills to work effectively with diverse populations.



## Conclusion

By implementing the strategies outlined in this guide, public health organizations can foster a more diverse and inclusive workforce, enhancing their effectiveness and promoting equitable healthcare access. A diverse workforce brings together a broad range of perspectives and experiences, which is crucial for addressing complex public health challenges and driving innovative solutions.

By understanding the landscape, developing targeted recruitment strategies, and creating a supportive organizational culture, public health organizations can ensure their workforce reflects their communities, promotes equitable healthcare access for all, and fosters effective hiring, public health leadership, and management that can drive systemic change to improve public health outcomes.

### **Key takeaways:**

- **Diversity is a strategic advantage.** It fosters innovation, cultural competence, and equitable healthcare access.
- **Addressing disparities is crucial.** Significant disparities persist in public health leadership and workforce representation. Addressing these disparities is essential for ensuring equitable healthcare access and improving public health outcomes.
- **Understanding demographics is key.** A comprehensive understanding of minority demographics is essential for effective recruitment efforts. Analyzing demographic data allows organizations to identify specific needs and challenges faced by underrepresented groups, facilitating more targeted and effective recruitment strategies.
- **Diversity enhances culturally competent care.** Diverse teams bring diverse perspectives and experiences, crucial for addressing complex public health challenges. Diversity in the workforce enhances culturally competent care, ensuring that healthcare services are responsive to diverse populations' cultural needs.