# **Pierce County**

# Community Health Worker Workforce Assessment Survey 2023









### **Acknowledgements**

Thank you to our colleagues and partners for their contributions to this project:



# Pierce County Local Impact Network (LIN)

















#### **Community Health Worker (CHW) Volunteers**

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### **Pierce County CHWs**

The 377 CHWs who took time to complete the survey.

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# **FULL REPORT**



### **EXECUTIVE SUMMARY**

### Background

Pierce County has documented significant health inequities in low-income and communities of color as one of the county's top health concerns as well as racism as a public health crisis<sup>1</sup>. As members of these communities, Community Health Workers (CHWs) are uniquely positioned to develop and lead culturally relevant approaches to addressing disparities, and to identify systemic inequities that lead to and perpetuate disparities.

### **Project purpose**

The overarching purpose of this assessment was to describe the CHW workforce in Pierce County, learn about training needs and workforce issues, and identify ramifications from the COVID-19 pandemic, in order to inform local efforts to support CHWs and the communities they serve.

The specific goals were to:

- 1) Develop a report that describes CHWs in Pierce County:
- Who they work for
- How they are paid
- Roles and training related to chronic disease prevention or self-management
- Opportunities to include CHWs in care teams for chronic disease prevention and self-management
- Barriers and needs of priority populations that impact access to and participation in chronic disease prevention and self-management programs, oral health needs for themselves, their families, neighbors, and people they serve
- 2) Develop a database with contact information for CHWs interested in training or positions related to chronic disease prevention and self-management, and oral health-related issues.

### **Project funding**

 Funding was provided through a grant which is funded by ARCORA Foundation, the Pierce County Local Impact Network (LIN), November 2022 through February 2023. The project was a collaborative effort between Foundation for Healthy Generations, ARCORA Foundation, Tacoma Pierce County Health Department and the LIN members.

### **Project approach**

Health equity was central throughout the planning, design, and implementation of this assessment. CHWs reviewed and had input into the project work plan, survey instrument, consent form, report outline, and interpretation of results. Additionally, five CHWs were trained to staff the project and CHWs led outreach and

survey administration in person and online. All materials were produced in English and Spanish, and the survey was available in hard copy and online.

- The survey was open from January 15, 2023 to February 15, 2023 to anyone who felt they met the American Public Health Association definition of a CHW<sup>2</sup>. The survey collected demographic characteristics of CHWs, titles, past and current CHW paid, and volunteer experience, compensation, roles, and training related to chronic disease prevention/selfmanagement and oral health, and an invitation to learn about training, employment, or networking opportunities.
- CHW volunteers distributed posters, flyers, and surveys
  throughout Pierce County; invitations were also
  emailed to several local organizations including
  Tacoma Pierce County Health Department,
  Washington State Department of Health (DOH), and
  Pierce County CHW Collaborative members. To collect
  surveys, in person events were hosted at two day-long
  Celebrating CHWs events in Lakewood and Tacoma and
  additional outreach at All Nations Church (Vida Nueva)
  in Tacoma, Tacoma New Apartment Mercy Housing,
  Tahoma Church, and 1:1 meetings.

### **CHW** workforce description

There were a total of 608 surveys completed in 2019; 90% were current or former CHWs compared to a total of 377 completed in 2023; 85.4% were current CHWs. Fewer respondents shared a race or ethnicity with their clients in 2023 (19.4%), compared with 2019 (39.8%).

A majority of respondents in 2019 (58%) shared two or more traits in common with the population they serve. They represented 53 different zip codes and 30 different languages; three-quarters identified as non-white and about a third could speak a language other than English. Over one in four had completed an associate's degree or higher.

Fewer respondents shared a race or ethnicity with their clients in 2023, compared with 2019 (39.8% vs 19.4%, [<0.005). More CHWs shared a health condition (20.2% in 2019 vs 26.3% in 2023), Social Economic Status (SES) (24.5% in 2019 vs 34.2% in 2023), and geographical location (30.3% in 2019 vs 47.7% in 2023) when comparing 2019 to 2023. The percentage of CHWs that shared at least 1 trait in common increased significantly in 2023 (81.2% in 2019 to 98.4% in 2023).

Overall, more women than men completed the survey in both 2019 and 2023, though fewer women completed it in 2023 compared to 2019 (55% vs. 69%).



### Health equity statement

Health equity considerations were central throughout the design and implementation of this assessment and served to strengthen both the content and reach of the assessment. A leadership team representing Healthy Generations, the Local Impact Network, community partners, and the Pierce County Community Health Worker volunteers worked together to collectively design and manage the project.

CHWs reviewed and had input into the project work plan in 2019 and we adapted these key lessons and added oral health questions into the 2023 CHW survey; CHWs informed best practices when conducting in-person data collection during the CHW assessment events, design of the survey instrument, consent form, report outline, and interpretation of results. Additionally, CHWs took the lead in deciding how and where to administer the survey, recruiting, and training. Volunteers did outreach and administered the survey 1:1 as well as hosted mini-data collection meetings at community locations such as community churches and other organizations. All outreach and survey materials were made available in both English and Spanish, and CHWs were available to support others in taking the survey in other languages.

### Survey design and content

The survey included 49 questions designed to measure the demographic characteristics of CHWs, including titles, past and current CHW paid, and volunteer experience, compensation, roles, and training related to chronic disease prevention or self-management. In 2023 we added an oral health section that increased the survey to 49 questions compared with 37 in the 2019 survey. On the last page of the survey, CHWs were invited to provide their contact information to be included in a database of CHWs interested in training, work, or networking opportunities. The survey is included as an appendix at the end of this report in English and Spanish.

To develop the survey, Healthy Generations staff gathered and reviewed survey instruments in 2019 and reports from 10 CHW workforce surveys from Washington State and other states from across the country. Healthy Generations staff met with a Research Scientist from the University of Washington Health Promotion Research Center to finalize the oral health questions for the 2023 CHW survey. Many survey questions for this assessment were borrowed or adapted from the 2018 Ohio Community Health Worker Statewide Assessment published by the Ohio Department of Health and Ohio Colleges of Medicine Government Resource Center, and the 2014 National Community

Health Worker Advocacy Survey published by the Arizona Prevention Resource Center at the University of Arizona.

To more fully address opportunities to include CHWs in care teams for chronic disease prevention and self-management, we also coordinated with the YMCA to incorporate questions about CHWs into a survey of healthcare providers. This was conducted and reported separately by other Reducing Chronic Disease Inequities grant partners.

### **Protection for study participants**

The Tacoma-Pierce County Health Department determined this assessment to be a public health surveillance activity not designed to develop or contribute to generalizable knowledge, and thus did not require IRB review. A consent form was included at the beginning of the survey and staff assisting with data collection and data entry were trained in research ethics.

### Participant eligibility

CHWs and representatives from healthcare and community agencies in Pierce County were consulted about who should be eligible to take the survey. Consistent with other CHW surveys across the United States, we used the American Public Health Association definition of a Community Health Worker<sup>1</sup>, which was adopted by the 2016 Washington State CHW Task Force: "a frontline public health worker who is a trusted member and/or has an unusually close understanding of the community served. This trusting relationship enables the workers to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery." CHWs provide culturally appropriate health education and information, coaching, and social support, and act as a cultural bridge, among other roles.

Additionally, recruitment materials included the following statement, adapted from the 2018 Ohio Community Health Worker Survey, "In Washington, CHWs are known by many titles, which include but are not limited to promotor(a), community health advocate, community health representative, outreach worker, patient navigator, peer advocate, peer educator, health educator, family caregiver, health minister, faith community nurse, etc. If this sounds like you, we invite you to take this survey regardless of your title."



#### Outreach

Partners recruited five CHW volunteers to help with outreach and survey administration in 2023, compared with 10 CHWs recruited in 2019. The CHW volunteers participated in an interactive two-hour training designed by the project leadership team, which covered expectations and compensation for volunteers, basic principles of ethical practices in human subjects' research (confidentiality, avoiding coercion, etc.), and role-play scenarios.

The CHW volunteers distributed posters and flyers in English and Spanish at locations throughout Pierce County. The CHW volunteers also sent invitations by email to a list of CHWs in their network and supporters based on records obtained from the Washington State Department of Health Community Health Worker Training Program. In addition, Healthy Generation staff conducted for following outreach:

Previous CHW training rosters, membership lists from the Pierce County CHW Collaborative, churches, and personalized letters to over 25 local organizations to notify them of the project and invite CHWs to take the survey.

### **Survey administration**

The survey was open from January 15, 2023 to February 15, 2023. The survey was available online and in print, in both English and Spanish. The CHW volunteers distributed and collected the printed surveys to CHWs in their community and with local organizations. In addition, partner agencies hosted three day-long *Celebrating CHWs* events (one at the Lakewood YMCA and two at Mercy Housing's New Tacoma Apartments ), events at the Tahoma Church and All Nation (Vida Nueva) Church as well as 1:1 meetings with participants. During these events, CHWs were invited to take the survey, enjoy food, network with other CHWs, and visit resource tables.





#### Supplemental data

Other data was collected/accessed to support this assessment.

Healthy Generations gathered published and unpublished reports from six recent assessments and events in Washington State which asked CHWs about their needs and preferences for training in 2019 and added the oral health questions in 2023. We also reviewed the Pierce County Health Equity Report and County Health Rankings for Pierce County. These were used to contextualize and compare the findings from our survey.

Additionally, people who attended the 2019 and 2023 Celebrating CHWs events were invited to add notes to a large "sticky wall" indicating what their communities like and dislike about several chronic disease prevention and management programs. They were asked to provide feedback about the Diabetes Prevention Program, Chronic Disease Self-Management Program, Blood Pressure Self-Monitoring Program, Oral Health Access, and any other program of their choice.

### Data management and analysis

Staff entered all surveys collected in hard copy into a secure online data collection system--REDCap--hosted by the University of Washington Health Promotion Research Center with the collaboration of the Research Scientist. The evaluators at the Tacoma Pierce County Health Department and the Research Scientist at UW Health Promotion Research Center downloaded all records. Equivalent Spanish and English survey questions were combined, and records were reviewed for completeness and analysis of the 2019 versus 2023 surveys. Blank records were excluded from analysis.

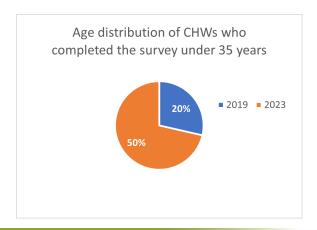




### Age:

**Summary:** The age distribution was significantly younger (p<0.005) in 2023 compared to 2019, with about 50% of the respondents under age 35 in 2023 vs 20% under 35 in 2019.

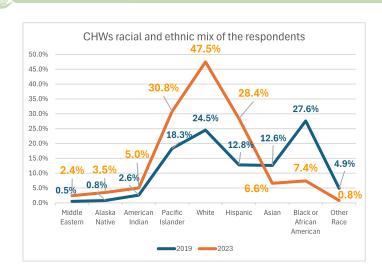
Age	2019	2023	Total
18-24	35	16	51
25-34	84	177	261
35-44	122	83	205
45-54	107	45	152
55+	248	46	294
	12	10	22
Total	608	377	985



### Race:

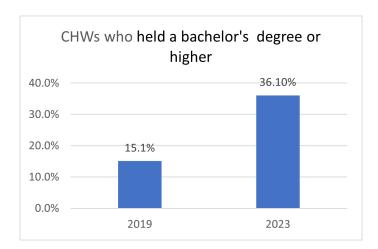
**Summary**: The racial and ethnic mix of the respondents changed significantly between 2019 and 2023. In 2023, more people were identifying as Middle Eastern (0.5% vs 2.4%, p<0.05), Alaska Native (0.8% vs 3.5%, p<0.005), American Indian (2.6% vs 5.0%, p<0.005), Pacific Islanders (18.3% vs 30.8%, p<0.005), White (24.5% vs 47.5%, p<0.005), and Hispanic or Latino (12.8% vs 28.4%, p<0.005). In contrast, fewer community health workers in 2023 identified as Asian (12.6% vs 6.6%, p<0.005), and some other race (4.9 vs 0.8, p<0.005), compared to 2019. Similar percentages for those identifying as African responded for each of the years.

Race	2019	2023
Middle Eastern	0.5%	2.4%
Alaska Native	0.8%	3.5%
American Indian	2.6%	5.0%
Pacific Islancer	18.3%	30.8%
White	24.5%	47.5%
Asian	12.8%	28.4%
Black or African	12.6%	6.6%
American	27.6%	7.4%
Other Race	4.9%	0.8%



### **Education:**

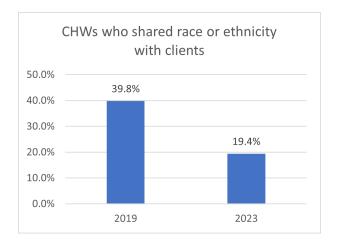
**Summary:** The community health workers responding in 2023 had significantly more education than those responding in 2019. In 2019, 15.1% held a bachelor's degree or higher, compared to 36.1% of those in 2023 (p<0.005).

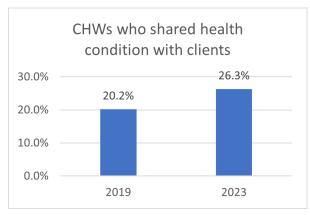


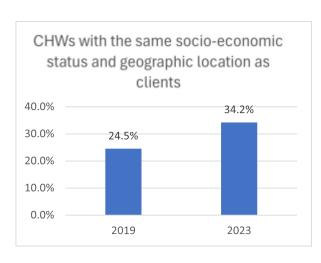


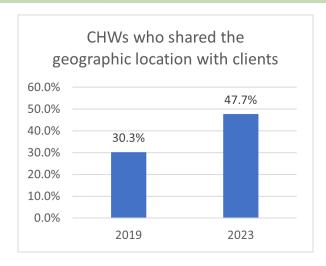
### **Traits in Common:**

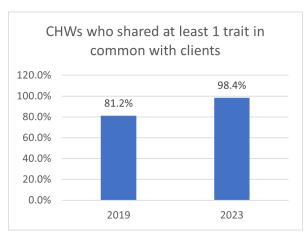
**Summary:** Fewer respondents shared a race or ethnicity with their clients in 2023, compared with 2019 (39.8% vs 19.4%, [<0.005). More CHWs shared a health condition (20.2% vs 26.3%, p<0.05), Social Economic Status (SES) (24.5% vs 34.2%, p<0.05), and geographical location (30.3% vs 47.7%, p<0.005), when comparing 2019 to 2023. The percentage of CHWs that shared at least 1 trait in common increased significantly in 2023 (81.2% to 98.4%, p<0.005).











### **Paid Positions, Stipends or Unpaid:**

**Summary:** A far higher percentage of participants reported being paid in 2023, compared to 2019 (36.0% vs 66.3%, p<0.005).

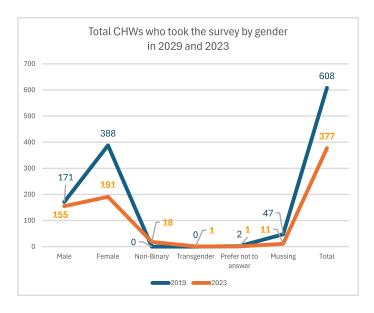




### Gender:

**Summary:** Overall, more women than men completed the survey in both 2019 and 2023, though fewer women completed it in 2023 compared to 2019 (55% vs. 69%; p<0.005).

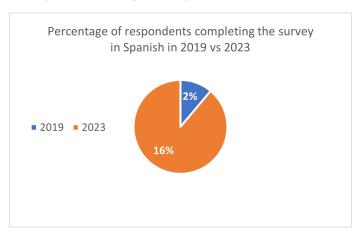
Gender		2019	2023
Male		171	155
Female		388	191
Non-Binary		0	18
Transgender		0	1
Prefer not to answer		2	1
Not reported		47	11
	Total	608	377





### Survey Language:

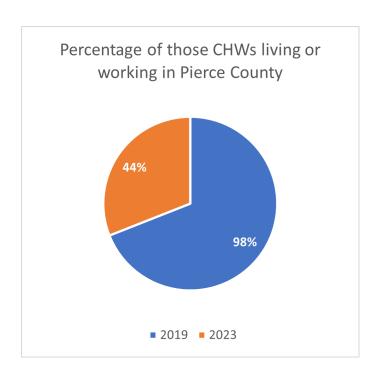
**Summary**: The percentage of respondents completing the survey in Spanish in 2023 was significantly more in 2023, compared with 2019 (2% vs 16%, p<0.005) compared to 2019 (55% vs. 69%; p<0.005).



# Live or Work in Pierce County:

	2019	2023	p-value
No	6 (1.0%)	203 (53.9%)	<0.005
Yes	595 (97.9%)	165 (43.8%)	
Missing	7 (1.2%)	16 (1.6%)	

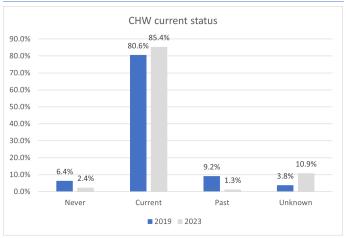
**Summary:** The percentage of those living or working in Pierce County was significantly lower in 2023, compared to 2019 (44% vs. 98%, p<0.005).



### **CHW Current Status:**

**Summary:** There are significantly more current CHWs in 2023 than responded in 2019.

	2019	2023	p-value
Never	39 (6.4%)	9 (2.4%)	<0.005
Current	490 (80.6%)	322 (85.4%)	
Past	56 (9.2%)	5 (1.3%)	
Unknown	23 (3.8%)	41 (10.9%)	



### **How CHWs are Paid:**

**Summary:** There were significantly more full-time workers interviewed in 2023 than in 2019.

	2019	2023	p-value
Full-Time	81 (30.1%)	143 (49.0%)	<0.005
Part-Time	84 (31.2%)	94 (32.2%)	
Stipend	50 (18.6%)	42 (14.4%)	
Occasional Gigs	42 (15.6%)	8 (2.7%)	
Paid, Other	12 (4.5%)	5 (1.7%)	



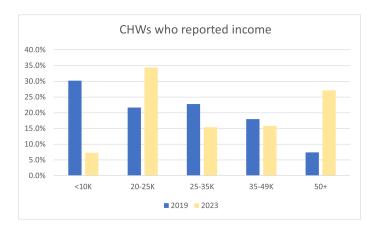
### **Current Annual Income:**

**Summary:** Among those who reported income, we saw an increase in higher income from 7% in 2019 to 27% in 2023 (p<0.005).



Income	2019	2023	p-value
<10K	30.2%	7.3%	<0.005
20-25K	21.7%	34.4%	
25-35K	22.8%	15.4%	
35-49K	18.0%	15.8%	
50K+	7.4%	27.1%	





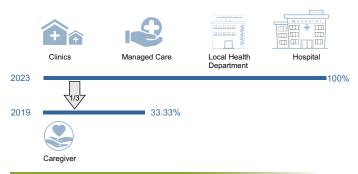
### **Current Hourly Income:**

**Summary**: Among the subset of 440 respondents who answered a dollar amount to the question, 2023 respondents reported higher hourly wages, with almost 25% of respondents saying they made more that \$25/hr compared to 7% in 2019 (p<0.005).



### **Organization Type:**

Summary: There was significantly less variation in organizations where CHWs worked in 2023, compared to 2019, with workers in 2023 reporting working at higher rates in more formal settings such as clinics, managed care, local health departments, and hospitals (p<0.005). In 2019, nearly a third of respondents reported working in less formal positions such as personal caregiver.



### **Health Conditions:**

Summary: Compared to 2019, the respondents in 2023 focused less on Alzheimer's and dementia (p<0.005), asthma (p<0.005), cancer (p<0.005), heart disease (p<0.05), strokes (p<0.005) and tuberculosis (p<0.05). Instead, the newer cohort were more likely to address Injuries (p<0.005) and dental care (p<0.005) than those in 2019.

2019 2023 **Focus area Focus area** 

Alzheimer's and dementia Asthma Cancer Heart disease Stroke Tuberculosis

Injuries

Dental

Injuries Dental care

\*Note: Less likely to focus on areas described in 2019

### **Priority Populations:**

Summary: Compared to 2019, the respondents in 2023 were more likely to prioritize infants and children (p<0.005), youth and young adults (p<0.005), seniors (p<0.05), patients in the ED (p<0.05), and pregnant or new parents (p<0.05). The 2023 cohort was less likely to focus on those with disabilities (p<0.005) and those experiencing homelessness (p<0.005) than the 2019 respondents.

### 2019

#### **Focus area**

Infants and children Youth Young adults

Seniors

Patients in the Emergency Department

Pregnant or new parents Disabilities\* Homelessness\*

2023

#### Focus area

Infants and children Youth Young adults Seniors

Patients in the Emergency Department

Pregnant or new parents

\*Note: Less likely to focus on disabilities and homelessness

### **Roles:**

**Summary:** Compared to 2019, the respondents in 2023 were more likely to see their role as a cultural bridge (p<0.005), health educator (p<0.05), or care coordinator (p<0.005). Respondents in 2023 were less likely to see their role as assessing individual or community needs (p<0.005), helping with evaluations (p<0.05), or conducting outreach (p<0.005).

2019 2023

### **CHW role**

Evaluation/research

Outreach Assess needs\* Advocate/speak up Coaching/social support Act as cultural bridge Care Coordination/case management Build capacity/self-management Cultural appropriate health education Direct service

**CHW role** 

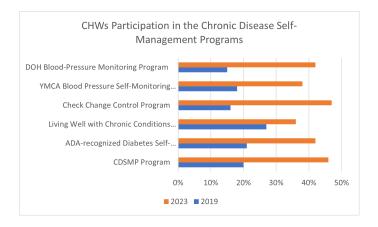
Cultural bridge Health education Care coordination

\*Note: Less likely to see their role as assessing individual or community



### **Chronic Disease Self-Management Programs:**

**Summary:** Compared to 2019, CHWs in 2023 were more likely to have led or participated in a CDSMP program (20% vs 46%, p<0.005), an ADA-recognized diabetes self-management program (21% vs 42%, p<0.005), a Living Well with Chronic Conditions program (27% vs 36%, p<0.05), Check Change Control Program (16% vs 47%, p<0.005), YMCA Blood Pressure Self-Monitoring Program (18% vs 38%, p<0.005) or a DOH blood-pressure monitoring program (15% vs 42%, p<0.005).



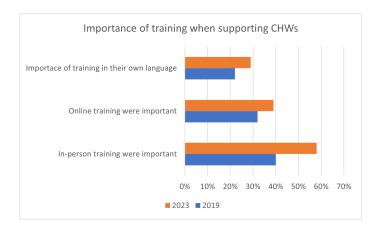
### **Self-Perception of Needs:**

**Summary:** Compared to 2019, CHWs in 2023 perceived they needed much more general training than the 2019 cohort (29% vs 65%, p<0.005), less training on specific health conditions (18% vs 11%, p<0.005), less training on other topics (16% vs 8%, p<0.005), more often received DOH core training (13% vs 40%, p<0.005), and received any kind of training (50% vs 75% p<0.005).



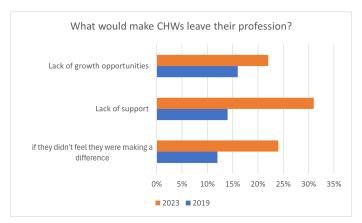
### **Important Supports:**

**Summary:** Compared to 2019, CHWs in 2023 were more likely to feel in-person trainings were important (40% vs 58%, p<0.005), online trainings were important (32% vs 39%, p<0.05), and the importance of training in their own language (22% vs 29%, p<0.05).



### What would make you leave the profession?:

**Summary:** Compared to 2019, CHWs from the 2023 survey would be more likely to leave the profession if they didn't feel like they were making a difference (12% vs 24%, p<0.005), lacked support (14% vs 31%, p<0.005), or lacked growth opportunities (16% vs 22%, p<0.05).



### **Conclusions**

#### **Key Outcomes**

This was a comprehensive assessment of CHWs in Pierce County. We identified 377 current CHWs across 44 Pierce County zip codes. The CHW respondents were racially, linguistically, and culturally diverse and spanned a wide variety of CHW professions, volunteer positions, and health service areas.

During the 2023 assessment, oral health questions were added, revealing that 38% of CHWs have dental health problems and need oral health services for themselves. In addition, 21.5% of those who have their natural teeth have tooth decay or pain and the rest have other dental problems such as gum and tissue issues, denture(s) that need realignment, and other dental or mouth problems.

The database that complements this report includes CHWs who provided their contact information to learn about future training, employment, and networking opportunities. The database contents will be shared upon request to the Tacoma-Pierce County Health Department and the Pierce County CHW Collaborative or LIN partners, if requested.

### **Key Findings**

Compared with the 2019 subset of 440 respondents who answered compensation questions, the 2023 respondents reported higher hourly wages, with almost 25% of respondents saying they made more than \$25/hr. compared to 7% in 2019.

Pierce County CHWs want training in basic CHW skills, specific health conditions, oral health (given the fact they need the services themselves), diabetes, cardiovascular diseases, and hypertension. These diseases are the conditions they address most often in their communities. This is consistent with training needs identified during the 2019 assessment and other reports. Compared to 2019, CHWs in 2023 were more likely to have led or participated in a Chronic Disease Self-Management Program (CDSMP)

program (20% vs 46%), an ADA-recognized diabetes self-management program (21% vs 42%), or Living Well with Chronic Conditions program (27% vs 36%).



### **Recommendations**

The following recommendations are based upon the findings from this assessment and our review of other recent reports on CHWs in Washington State:

- Train CHWs on basic CHW skills as well as specific health conditions, especially oral health, diabetes, cardiovascular disease, and high blood pressure. There is a need to develop or adapt trainings to be available in multiple languages, especially in Spanish and geographic areas. CHWs are very diverse, and there is also a need to diversify options for training delivery and format that includes information and resources, such as providing in-person trainings in different geographic areas as well as online options, free of cost. CHWs want to be trained by people with firsthand experience as CHWs. There are also opportunities to build the capacity of CHWs to lead or assist with chronic disease prevention and self-management programs happening in their communities. In addition, they want general support addressing barriers to care.
- Continue expanding funding streams to support CHW employment. CHWs reporting full-time paid employment increased in 2023 to 49.0% vs 30.16% in 2019. Part-time employment in 2023 slightly increased to 32.% vs 31.2% in 2019, but stipends and other methods of payment combined decreased in 2023 to 18.8% 19.9%.
- About half (49%) of the CHWs said they have a full-time job and get paid for their work, 32.2% had part-time employment, and other methods of compensation decreased as noted above.
- Continue to involve CHWs in the leadership and staffing of projects that affect them. Hiring diverse CHWs to staff this project resulted in 377 survey responses in just one month. The five CHW volunteers were paid a minimum wage of \$25 per hour for all their work hours and pre-training. Furthermore, involving CHWs in the leadership team that developed and piloted the survey, managed the data collection, and reviewed preliminary results helped to ensure that the assessment focused on issues that CHWs care about and that CHWs understand and can use the results. For example, the Foundation for Healthy Generations in collaboration with the Local Impact Network (LIN) is planning an upcoming event on December 3rd, 2024 at which time they will disseminate the survey results to community members and leaders. Survey respondents also had the option to provide their email address to receive a copy of this report.

### **Recommendations (continue...)**

- Invest in CHW training development and delivery to meet the diverse needs of CHWs.
- Engage CHWs early in the process and partner authentically to ensure that the needs of the community are served.
- Hire CHWs and pay them a living wage and benefits.
- Hire CHWs for leadership and staff roles.
- Facilitate collaboration, education, and resource and data sharing across agencies that hire, fund, train, and support CHWs.
- Support CHWs to receive training and professional development specifically in areas they have an interest for example; oral health, diabetes, and hypertension.
- Disseminate assessment findings to potential funders and seek out or create additional funding streams to support CHW employment.
- Describe how Managed Care Organizations, clinics, and community-based organizations can support the CHW workforce, and the value that CHWs bring to their patients.
- Disseminate assessment findings to potential funders/funding streams for CHW employment.
- Advocate for new or expanded funding streams to support CHW jobs, their professional development, and their health needs.
- Ensure that supervisors receive information and training on best practices for CHW integration and supervision.



# **APPENDICES**

### Paper Responses of Question 34 in English and Spanish

- 34. What are some reasons you have not been seen by a dental provider? please explain.
- 34. Cuales son algunas razones por las que no ha visitado a un proveedor dental, por favor explique?

Español	English				
•	Between Feb 14-Feb 17				
Ingresos	Income				
Falta de dinero	Lack of money				
Relleno de una muela	Filling a tooth				
Limpieza, root canal	Cleanup, root channel				
NO aseguranza	NO insurance				
Rutina					
Alto costo, no tengo seguro.	Routine				
Problemas dentales	High cost, I don't have insurance.				
No job	Dental problems				
No tengo trabajo	Non-job				
	I don't have a job				
Between Ja	 In 23-Feb 13				
Es care	It is expensive.				
Falta de tiempo	I don't have time				
No tengo seguro dental	I don't have dental insurance				
Es caro	It is expensive				
Porque es muy caro	Because it is very expensive				
Por falta de dinero	Lack of money				
Porque hay que pagar	Because you have to pay				
Porque es un poco caro	Because is a little expensive				
Es caro	It is expensive				
Porque es caro	Because it is expensive				
N/A	N/A				
Falta de seguro y acceso (costo)	Lack of Insurance and access (cost)				
Tiempo, acabo de obtener aseguranza	Time, just got insurance				
Ocupado, trabajo y la vida	Busy, work and life				
Me moví y entonces no tengo un dentista	I moved and then didn't have a dentist				
N/A					
Extracción	N/A				
No aseguranza dental	Extraction				
Obtener tiempo libre para ir	No dental insurance				
He estado muy ocupado(a)	Getting time off to go				
No he hecho una cita	Have been too busy				
Me moví	Just haven't made an appointment				
	Moved				
No puedo pagar una	Can't afford one.				
No tengo tiempo	No time				
N/A	N/A				
Ansiedad	Anxiety				
N/A	N/A				
Necesito un puente dental, dolor en mis dientes	I need a root canal, pain in my teeth				
None	None.				
Covid-19. Caro.	Covid-19. Expensive.				





















# **Appendix 3a**





# Aún puede completar la encuesta en:

https://redcap.link/Pierce\_CHW\_Survey2023



## ¡Haga valer su voz!

Condado Pierce ¡Comparta con sus amigos CHWs!

Edgar Lopez-Baez, CHW Specialist, Foundation for Healthy Generations
Oficina: 206-649-9801 Ext. 1, Celular: 206-334-7195: EdgarL@healthygen.org
Karen Lewis, Arcora Foundation: klewis@arcorafoundation.org
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# Pierce County Community Health Workers Survey 2023

The purpose of this survey is to help the Pierce County Local Impact Network (LIN) (a large group of non-profit community partners working together to improve health in Pierce County) learn more about the training needs and other Community Health Worker (CHW) workforce issues in Pierce County. The information you share will be summarized and given to LIN partners including ARCORA Foundation, University of Washington, and Tacoma-Pierce County Health Department so they may better support CHWs to serve their communities.

The survey will take about 15 to 30 minutes to complete.

### Questions you may have:

### I'm not sure if I am a Community Health Worker (CHW)? Can I take this survey?

The Washington State CHW Task Force and American Public Health Association define a Community Health Worker (CHW) as "a frontline public health worker who is a trusted member and/or has an unusually close understanding of the community served. This trusting relationship enables the workers to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of serve delivery."

In Washington, CHWs are known by many titles, which include but are not limited to: promotoras(es), community health advocate, community health representative, outreach worker, patient navigator, peer advocate, peer educator, health educator, family caregiver, health minister, Care Coordinator, Community Aid, faith community nurse, etc.

CHWs provide culturally appropriate health education and information, coaching and social support, and act as a cultural bridge, among other roles.

If this sounds like you, we invite you to take this survey regardless of your title.

### Who is leading this survey?

The survey was developed and funded by the Pierce County Local Impact Network with leadership from Foundation for Healthy Generations. The survey was informed by Community Health Workers in Pierce County and the Pierce County CHW Collaborative.

### Do I have to take this survey?

No. You do not have to take this survey. This will not impact your employment or volunteer work. You will still be able to get training and support from the Pierce County Local Impact Network and other entities and organizations.

### Do I have to answer every question?

No. You may skip any questions that you do not want to answer.

### Will I get anything for taking this survey?

You will not receive compensation for taking this survey. However, if you choose to join the contact list then you may hear about future training or other opportunities to support CHWs.

### Who should I contact if I have questions or concerns?

Edgar Lopez-Baez, CHW Specialist, Foundation for Healthy Generations

Office: 206-649-9801 Ext. 1, Cell: 206-334-7195: EdgarL@healthygen.org

Julie Peterson, Executive Director, Foundation for Healthy Generations: juliep@heathygen.org

Karen Lewis, Arcora Foundation: <u>klewis@arcorafoundation.org</u>

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SECTION 1: ABOUT YOU	SECTION 2: EXPERIENCE & INCOME		
1. What zip code do you live in?	This section asks about your experience as a CHW or similar title. There are many different titles and types of CHWs such		
2. In which zip codes do you most often work or volunteer as a CHW?,,,	as promotoras(es), navigators, health educators, caregivers, faith ministers, etc. For a longer list of examples, please see page 1.		
<b>3. How old are you?</b> ☐ 18-24 ☐ 25-34 ☐ 35-44 ☐ 45-54 ☐ 55 or over	9. Think about all the years in your life that you have served as a CHW or similar title. In total, about how many years did you		
<ul><li>4. What is your gender:</li><li>5. What is your race &amp; ethnicity (check all that apply):</li></ul>	a. Receive a salary or hourly wage ☐ Never ☐ Less than 1 year ☐ 1-2 years ☐ 3-5 years ☐ 6-10 years ☐ 10+ years		
☐ African ☐ Middle Eastern ☐ Alaska Native ☐ Native American	☐ Don't know		
☐ Asian ☐ Pacific Islander ☐ Black/African American ☐ White/European descent	b. Receive a stipend (a fixed amount each month or week)		
☐ Hispanic/Latino ☐ Other:	☐ Never ☐ Less than 1 year ☐ 1-2 years ☐ 3-5 years ☐ 6-10 years ☐ 10+ years ☐ Don't know		
6. What traits do you have in common with the			
population you serve? (check all that apply)	c. Volunteer or donate your time without pay		
☐ Spoken languages other than English:	☐ Never ☐ Less than 1 year ☐ 1-2 years		
☐ Race/ethnicity Which race/ethnicities	☐ 3-5 years ☐ 6-10 years ☐ 10+ years		
	☐ Don't know		
☐ Health condition(s) (e.g. diabetes, high blood pressure,			
etc.)	10. Which of the following best describes how you are		
☐ Socioeconomic status (income, education, occupation)	CURRENTLY paid for your services as a CHW or similar		
☐ Zip code or geographic region	title?		
☐ Faith or religious tradition	☐ Salary – full time employee		
Other, please specify:	☐ Salary – rull time employee ☐ Salary – part time employee		
☐ No traits in common	☐ Stipend (a fixed amount each month or week)		
7. I can serve clients who speak these languages:	☐ Occasionally paid for short-term gigs		
☐ English	☐ Unpaid		
☐ Spanish	Other:		
□(please write)	☐ I am not currently serving my community (retired, taking a		
	break, working a different job, etc.)→ skip to SECTION 3:		
8. What is your highest level of education?	HOW YOU SERVE YOUR COMMUNITY (Question 16)		
☐ Some high school			
☐ High school diploma or GED			
□ Some college			
☐ Associates degree			
☐ Bachelor's degree			
☐ Graduate degree or higher ☐ Other:			
□ Other:			

## Pierce County Community Health Workers Survey 2023

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11. What is your annual income as a CHW or similar	<b>SECTION 3: HOW DO YOU SERVE YOUR</b>
title?	COMMUNITY
title?  ☐ Less than \$10,000 ☐ \$10,000-\$24,999 ☐ \$25,000-\$34,999 ☐ \$35,000-\$49,999 ☐ \$50,000 or more ☐ Volunteer only (unpaid) ☐ Don't know ☐ Prefer not to answer ☐ Other, please describe:	16. What health conditions do you address most often in your role as a CHW or similar title? (check up to 3)  □ Dental/Oral health problems □ Alzheimer's Disease or Dementia □ Arthritis or osteoporosis □ Asthma □ Cancer □ Heart Disease, diabetes, high blood pressure, and/or obesity
12. What is your hourly pay as a CHW or similar title?  ☐ \$1-\$12 ☐ \$12.01-\$15 ☐ \$15.01-\$20 ☐ \$20.01-\$25 ☐ \$25.01 or more ☐ Volunteer only (unpaid) ☐ Don't know	□ STDs/HIV/AIDS/Hepatitis □ Injuries □ Behavioral health/Mental health □ Stroke □ Tuberculosis □ Other: □ I do not address any specific conditions as a CHW
☐ Prefer not to answer ☐ Other, please describe:  13. If you are paid in a different way, please tell us how:	17. What populations/topics are a focus of your role as a CHW or similar title? (check up to 3)  ☐ Infants/children ☐ Youth/young adults ☐ Seniors/older adults ☐ People with disabilities ☐ LGBTQ people ☐ Incarcerated or formerly incarcerated people ☐ Emergency department patients
14. What is the name of the organization where you currently work or volunteer as a CHW or similar title?	<ul> <li>□ Pregnant or new parents</li> <li>□ People with substance use or addiction challenges</li> <li>□ Victims of domestic violence</li> <li>□ Prevention (e.g., promoting nutrition/physical activity)</li> <li>□ Homeless or unstably housed people</li> </ul>
This is a:  ☐ Clinic ☐ Managed care organization/Health plan ☐ Local health department ☐ Community-based organization ☐ Hospital ☐ Other:	□ Other: □ I don't focus on a specific population
15. What is your current CHW job/volunteer title?	

Pierce County Community Health Workers Survey 2023					
Pa	Page 4				
18. Which of the following do you do in your role as a	20. Have you participated in or led t	he America	ın		
CHW or similar title? (check all that apply)	Diabetes Association (ADA) <u>Diab</u>	etes Prever	<u>ntion</u>		
☐ Act as a cultural bridge between individuals,	Program (DPP), or American Aca	demy of Di	abetes_		
communities, and health and social service providers or	Educators (AADE) recognized Dia				
systems	Management program?				
☐ Provide Culturally Appropriate Health Education and	□ No				
Information	☐ Yes – what was your highest role	?			
☐ Provide Care Coordination, Case Management, or System	☐ Participant				
Navigation (help people access regular care)	☐ Co-facilitator				
☐ Provide Coaching and Social Support to motivate and	☐ Lead facilitator				
encourage people	☐ Master Trainer				
☐ Advocate for individuals and communities (speaking up	☐ Other:				
for their needs)	☐ Don't know				
☐ Build capacity (Teach others how to manage their own	21. Have you participated in or led S	Stanford			
health and wellbeing)	University's Living Well with Chr	onic Condit	ions:		
☐ Provide Direct Service (e.g. take blood pressure, diabetic	program?				
foot care, etc.)	□ No				
Assess individual or community needs	☐ Yes – what was your highest role?				
Lead or help with evaluation and research	☐ Participant				
☐ Outreach (e.g. visiting the homes, places of worship,	☐ Co-facilitator				
community events, etc. of people who would benefit	☐ Lead facilitator				
from services)	☐ Master Trainer				
☐ Other, please describe:	☐ Other:				
П.	☐ Don't know				
□ None	22. Have you participated in or led a	ny blood p	ressure		
	self-monitoring programs?				
	□ No				
SECTION 4: TRAININGS	☐ Yes				
	☐ Other:				
Please tell us about your experience with the	□ Don't know				
following evidence-based chronic disease programs.	If yes, which program(s) and what w	was your role	e?		
		Participant	Lead		
10. Have you participated in ar led Chronic Disease	Check Change Control				
19. Have you participated in or led <u>Chronic Disease</u>	YMCA Blood Pressure Self-Monitoring				
Self-Management Program (CDSMP)?	Department of Health (DOH) Blood				
□ No	Pressure Self-Monitoring				
☐ Yes – what was your highest role?	Other:				
☐ Participant ☐ Co-facilitator					
☐ Co-racilitator ☐ Lead facilitator					
☐ Master Trainer					

☐ Other: \_\_\_\_ ☐ Don't know

Pierce County Community F	Health Workers Survey 2023
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SECTION 4: TRAININGS (continue)	27. Which of the following are important to your ability to participate in training? (check all that apply)
23. What other trainings have you received? (check all that apply)  Department of Health (DOH) core CHW training Department of Health (DOH) online Health Specific Modules Department of Health (DOH) CHW Conference	☐ Free or low cost ☐ Available in person in my area ☐ Available online ☐ Available in my language ☐ Can be completed in 3 hours or less ☐ An employer who supports me to get more training ☐ Other:
□ Department of Health (DOH) online CHW Oral Health Training □ Motivational Interviewing □ None □ Don't know □ Other: □ Completely at all □ Completely equipped equipped equipped	28. Other than loss of funding, what would cause you to leave the CHW profession? (check all that apply)  Work hours  Low pay  Don't feel like I am making a difference/helping  Lack of support from supervisor/agency  Lack of opportunity for growth in the field  Barriers or inability to become certified  Other, please specify:
* * * *	29. Is there anything else that you would like us to know?
<ul> <li>25. Do you need training in any of the following?</li> <li>☐ General CHW skills (communication, motivational interviewing, coaching, etc.)</li> <li>☐ Specific health conditions</li> <li>If yes, which conditions?</li> </ul>	30. If you would like to receive a copy of the final report from this project, please provide your email address:
Please list any other training topics you need:  26. How strongly do you agree or disagree: The tasks I currently perform as a CHW or similar title match	31. Where did you hear about this survey?  ☐ I saw a poster. Please tell us where: ☐ I received an email. Please tell us who emailed you: ☐ I received a phone call. Please tell us who called you: ☐ Other:

# similar title

☐ I am not currently working/volunteering as a CHW or

what I learned in my CHW training program

☐ I did not complete a training program

☐ Strongly agree

☐ Strongly disagree

☐ Agree☐ Disagree

### Pierce County Community Health Workers Survey 2023

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**SECTION 5: ABOUT YOU & ORAL HEALTH** INFORMATION AND BENEFITS KNOWLEDGE Your information in this section is strictly confidential and protected, which shall not be less than a reasonable standard of care. 32. Do you have dental insurance? ☐ I do not have dental insurance ☐ I do not know whether I have dental insurance ☐ I do have commercial dental insurance (private) ☐ I do have Apple Health insurance (public Medicaid) ☐ Other: 33. Have you visited a dental provider in the last 12 months? (check all that apply) ☐ Yes, I have visited a dental provider in the last 12 months ☐ I **do not** have a dental provider ☐ I do have a dental provider, but I have not been seen ☐ My family visited the dental provider, but I have not. 34. What are some reasons you have not been seen by a dental provider, please explain? 35. Do you currently have any dental problems? (check all that apply) ☐ I **do not** have dental problems now ☐ I do have dental problems Specific problems: ☐ Lips ☐ Tongue ☐ Gums & tissues (gum recession (gingival recession), inflammation, and/or tissue problems) ☐ Saliva ☐ Natural teeth (decay, pain) ☐ Denture(s) (need or realignment) ☐ Oral cleanliness ☐ Oral pain ☐ Other dental gum or mouth problems: ------36. What would be the best approach to navigate dental and oral health services for you and people in the community you serve? (check all that apply) ☐ Having access to care ☐ Expanding access to fluoridated water ☐ Finding a dental provider who takes my insurance ☐ Understanding my oral health benefits ☐ Overcoming transportation barriers ☐ Reducing cultural barriers

☐ Help with financial barriers☐ Addressing language barriers

☐ Other:

-	now about Apple Health (Medicaid) h benefits? (check all that apply)
	t know about Apple Health (Medicaid) dental
benefits  ☐ Yes, I do kr benefits ☐ I'm not sur	now about Apple Health (Medicaid) dental
□ Till flot Sui	е
_	ou like to learn more about Apple Health dental health benefits?
-	u ever referred a client/patient to a dental heck all that apply)
☐ Yes — v ☐ aı ☐ in	what was your role? I I provided information about dental insurance I I helped my client/patient with the oplication for dental insurance I I referred a client/patient to a dental office I I have provided brief education about the opportance of oral health and dental visits I Other:
	l Don't know
information	t/patient needed dental insurance or dental education, where would you rmation to share with your client/patient?
organization support you to dental ins trainings?	ould be the best way ns/entities and health departments can and the people you serve when it comes surance, oral health information, and
To you:	
To people you	u serve:

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**SECTION 6: CONTACT LIST** 

THIS SECTION IS OPTIONAL. YOU DO NOT HAVE TO COMPLETE

SECTION 5: ABOUT YOU & ORAL HEALTH	THIS SECTION.
INFORMATION AND BENEFITS KNOWLEDGE	You are invited to join a contact list of CHWs in Pierce County. If
(continue).	you choose to share your contact information, we will include you in a list of Pierce County CHWs that we will give to the survey
	sponsoring organizations. The list will only include: your name,
42. Have you ever received formal oral health training	your phone number and email address, the languages you speak,
for yourself or to train people you serve in your	the health conditions that you most often address in your work,
community? (check all that apply)	the priority populations you serve, the trainings you have received, and the things you told us you wanted to be contacted about.
□No	and the things you told us you wanted to be contacted about.
☐ Yes – what training have you received?	If you choose to join the list, the Tacoma-Pierce County Health
☐ I received some training for myself at a dental	Department and/or ARCORA Foundation may contact you about
office or DOH oral health module.	upcoming training and work opportunities that match your
☐ I have received oral health training as part of	interests and areas of expertise.
my work/volunteer strategies.	45. Are you interested in joining the contact list to
☐ I have received dental insurance benefits	hear about upcoming trainings or other opportunities
training. □ Other:	for CHWs?
Li Other.	□ Ves
43. Would you be interested in receiving free oral	☐ Yes
health training for yourself, your family, and/or	□ No → Thank you. You do not need to complete the
people you serve in the community? (check all that	rest of the survey
apply)	
□No	46. What is your name?
☐ Yes – what would be your role?	
☐ I would like to receive training for myself to	
share with my family	47. How may we contact you?
$\square$ I would like to receive training to share with	☐ Work Phone:
people I serve in the community	☐ Work Email:
Other:	Personal Cell Phone:
	Personal Email:
44. If we offered and books training what would be	☐ Other:
44. If we offered oral health training, what would be the best method for you? (check all that apply)	40. What is the best words made way?
☐ In person training and support	48. What is the best way to reach you?
☐ In person training and support ☐ In person training and virtual support	☐ Phone call ☐ Email
in person training and virtual support	☐ Text Message
☐ Virtual training and virtual support	Text Wessage
☐ Other:	49. Please contact me about: (check all that apply)
	☐ Training opportunities
	☐ Oral health training specifically
	☐ Work opportunities
	☐ Networking opportunities with other CHWs
	☐ Other:

THANK YOU FOR TAKING THE TIME TO COMPLETE THIS SURVEY. WE VALUE YOUR INPUT!

### Cuestionario para Trabajadores Comunitarios de la Salud en el Condado de Pierce

El propósito de este cuestionario es ayudar a la Red de Impacto Local del condado de Pierce (Local Impact Network (LIN), por sus siglas en inglés), (un gran grupo de socios comunitarios sin fines de lucro que trabajan juntos para mejorar la salud en el condado de Pierce) a aprender más en relación con las necesidades de entrenamiento y otros problemas que enfrentan los Trabajadores Comunitarios de la Salud (CHWs) en el Condado de Pierce. La información que usted comparta será resumida y brindada a los compañeros de (LIN), la Fundación ARCORA, La Universidad de Washington y al Departamento de Salud de Tacoma, así ellos podrán brindar mejor apoyo a los CHWs que sirven en sus comunidades.

El cuestionario puede tomar entre 15-20 minutos para completar.

## Preguntas que quizás tenga usted:

¿No estoy seguro si soy un Trabajador Comunitario de la Salud (CHW)? ¿Puedo tomar este cuestionario?

La Fuerza Trabajadora de los CHWs en el Estado de Washington y La Asociación Americana de Salud Pública definen un Trabajador Comunitario de la salud (CHW por sus siglas en Inglés) como "Trabajador de salud pública de primera línea que es miembro de confianza y / o tiene un entendimiento inusual cercano de la comunidad a la que sirve. Esta relación de confianza permite que el trabajador sirva de coordinador / enlace / intermediario entre los servicios sociales, de salud y la comunidad."

En Washington, los CHWs son conocidos por muchos títulos, los cuales incluye pero no se limita a: promotoras(es), community health advocate, community health representative, outreach worker, patient navigator, peer advocate, peer educator, health educator, family care-giver, health minister, faith community nurse, entre otros.

Los CHWs proveen educación e información de salud culturalmente apropiada, entrenamiento y apoyo social y actúa como "Puente" cultural, entre muchos otros roles.

Si esto suena como usted, le invitamos a tomar este cuestionario independientemente de su título de trabajo.

### ¿Quién es el encargado de este cuestionario?

Este cuestionario fue creado y fundado por la Red de Impacto Local del condado de Pierce con el liderazgo de Foundation for Healthy Generations. Este cuestionario fue revisado por los Trabajadores Comunitarios de la Salud en el condado de Pierce, El colaborativo de CHWs.

### ¿Tengo que tomar este cuestionario?

No. Usted no tiene que tomar este cuestionario. Esto no impactará sus labores o su trabajo voluntario. Usted será capaz de recibir entrenamiento y apoyo de la Red de Impacto Local del Condado de Pierce y otras entidades y organizaciones.

### ¿Tengo que responder todo el cuestionario?

No. Usted puede saltar cualquier pregunta que no desee responder.

### ¿Recibiré algo por tomar este cuestionario?

Usted no recibirá ninguna compensación por tomar este cuestionario. De todos modos, si usted selecciona formar parte de la lista de contactos entonces usted quizás escuche sobre futuros entrenamientos u otras oportunidades de apoyo para los Trabajadores Comunitarios de la Salud (CHWs).

### ¿A quién debería contactar si tengo alguna pregunta o preocupación?

Edgar Lopez-Baez, CHW Specialist, Foundation for Healthy Generations
Oficina: 206-649-9801 Ext. 1 Celular: 206-334-7195: <a href="EdgarL@healthygen.org">EdgarL@healthygen.org</a>
Julie Peterson, Executive Director: <a href="juliep@heathygen.org">juliep@heathygen.org</a>

Karen Lewis, Arcora Foundation: klewis@arcorafoundation.org,

Marlana J Kohn, University of Washington Health Promotion Research Center: marlana@uw.edu

Página 2

SECCION 1: ACERCA DE 11	SECCION 2: EXPERIENCIA E INGRESO		
1. ¿Cuál es el código postal del área donde vive?	Esta sección pregunta acerca de su experiencia como CHW o título similar. Existen muchos títulos y tipo de CHWs tales como promotoras, navegadores, educadores de salud, asistente de cuidados, ministros de la fe, etc. Para una lista más completa de ejemplos favor ver página 1.		
2. ¿Cuáles son los códigos postales del área donde normalmente usted trabaja como CHW?,			
	9. Piense en todos los años en su vida que ha servido como CHW o algún título similar. En total, cuántos años usted		
☐ 45-54 ☐ 55 o más  4. ¿Cuál es su género? ☐ Masculino ☐ Femenino	a. Recibió un salario o pago por hora ☐ Nunca ☐ Menos de un año ☐ 1-2 años		
□ No-binario □ Transgénero □ Prefiero no responder	□ 3-5 años □ 6-10 años □ 10+ años □ Desconozco  b. Recibió estipendio (una cantidad mensual o semanal) □ Nunca □ Menos de un año □ 1-2 años □ 3-5 años □ 6-10 años □ 10+ años □ Desconozco  c. Voluntario o donó su tiempo sin pago □ Nunca □ Menos de un año □ 1-2 años □ 3-5 años □ 6-10 años □ 10+ años □ Desconozco		
□ Otra identidad de género:			
5. ¿Cuál es su raza o etnicidad? (marque todas las que apliquen):  Africano Medio Oriente Nativo de Alaska Nativo Americano Asiático Mixtos del Pacífico Negro/Afro Americano Blanco/Europeo Hispano/Latino Otro:			
6. ¿Qué rasgos tiene usted en común con las poblaciones que sirve? (marque todas las que apliquen)  □ Idiomas que habla ademas del Inglés	10. Cuál de los siguientes describe la major manera en que recibe actualmente su pago por los servicios de CHW o título similar?  □ Salario − empleado a tiempo completo □ Salario − empleado a tiempo parcial □ Estipendio (una cantidad mensual o seminal) □ Ocasionalmente recibe pago por tareas cortas o especificas □ Sin pago □ Otros: □ □ Actualmente no estoy sirviendo a mi comunidad (retirado(a), tomando un descanzo, laborando en otro tipo de trabajo,		
7. Puedo servir clientes que hablan estos idiomas:  Inglés Español Otros idiomas (por favor escriba)  8. ¿Cuál es su nivel más alto de educación? Algún estudio en Nivel Secundario Diploma de Escuela Secundaria o GED Algún estudio en colegio Grado Asociado Bachillerato Nivel Graduado o mayor	ect.) > adelante hacia la SECCION 3: COMO USTED SIRVE A SU COMUNIDAD (Pregunta 16).		

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11. ¿Cuál es su ingreso anual como CHW o título	SECCIÓN 3: COMO USTED SIRVE A SU
similar?	COMUNIDAD
☐ Menos de \$10,000	
□ \$10,000-\$24,999	16. ¿En cuáles de las siguientes condiciones de salud
□ \$25,000-\$34,999	trabaja como CHW o título similar? (elija hasta 3)
□ \$35,000-\$49,999	☐ Problemas de salud oral dental/oral
□ \$50,000 o mas	☐ Alzhéimer o Demencia
□ Voluntario solamente (sin paga)	☐ Artritis u osteoporosis
□ No se	☐ Asma
☐ Prefiero no contestar	☐ Cáncer
☐ Otros, describa:	☐ Enfermedad del corazón, diabetes, alta presión, y/o
Ottos, describa.	obesidad
12. ¿Cuánto le pagan por hora como CHW o título	☐ ETS/VIH/SIDA/Hepatitis
similar?	☐ Heridas
	☐ Salud del comportamiento/Salud Mental
□ \$1-\$12 □ \$1-\$12	☐ Infarto
□ \$12.01-\$15 □ \$12.01-\$15	☐ Tuberculosis
□ \$15.01-\$20 □ \$20.01.605	□ Otros:
□ \$20.01-\$25 □ \$25.01	☐ No trabajo en ninguna condición especifica como CHW
□ \$25.01 o más	
☐ Voluntario solamente (Sin paga)	
□ No se	17. ¿Con qué población o temas se enfoca su trabajo
☐ Prefiero no contestar	como CHW o título similar? (elija hasta 3)
☐ Otra, describa:	☐ Infantes/Niños
12 Circled weeklif was a de atus was as a sur faces	☐ Jóvenes/adultos jóvenes
13. Si usted recibió pago de otra manera, por favor	☐ Seniors/adultos mayores
comparta con nosotros esa información:	☐ Personas con discapacidades
	☐ Personas LGBTQ
	☐ Convictos o exconvictos
	☐ Pacientes del departamento de emergencias
	☐ Embarazada o padres primerizos
	☐ Personas con problemas de adicción o uso de sustancias
14. ¿Cuál es el nombre de la organización en la que	☐ Víctimas de violencia domestica
actualmente trabaja o es voluntario como CHW o	☐ Prevención (Ejemplo, promover nutrición/actividad física)
título similar?	☐ Sin hogar o personas sin un hogar estable
<b>.</b> .	Otros:
Esto es una:	☐ No me enfoco en ninguna población en específico
☐ Clínica	I No me emoco en miligaria población en específico
☐ Organización de Manejo de Cuidado/Plan de Salud	
☐ Departamento de salud local	
☐ Organización con base comunitaria	
☐ Hospital	
☐ Otro:	
15 : Cuál os su título actual como trobajador o	
15. ¿Cuál es su título actual como trabajador o	
voluntario CHW o título similar?	

18. ¿Cuál es su papel o rol como CHW o título similar?	20. ¿Ha participado o dirigido <u>el Progra</u>		
(marque todos los que apliquen)	Diabetes (DPP) o automanejo de la Asociación Americana		
☐ Actúo como puente cultural entre individuos,	de Diabetes(ADA), Academia Americana de Educadores		
comunidades, y sistemas o proveedores de servicios	de Diabetes (AADE)?		
sociales y de salud	□ Sí		
☐ Proporciono educación e información de la salud	20ª. ¿Cuál fue su papel de más rango?		
apropiada culturalmente	☐ Participante		
☐ Proporciono coordinación de cuidado, manejo de caso, o	☐ Sub asistente		
navegación de sistema (ayuda a personas a acceder	☐ Encargado de dirigir		
servicios de salud regulares)	☐ Entrenador Master		
☐ Proporciono entrenamiento y apoyo social para motivar y	Otros:		
animar las personas	☐ No lo se		
☐ Abogo por necesidades de individuos y comunidades	□ No		
☐ Capacitación (Enseñar a cómo manejar su salud y	24		
bienestar)	21. ¿Ha participado o dirigido Viviendo	Bien con	
☐ Proporciono servicio directo (Ejemplo; tomar la presión	Enfermedades Crónicas?		
arterial, cuidado del pie para personas con diabetes; etc.)	□ Sí		
☐ Evaluar las necesidades del individuo y las comunidades.	21a. ¿Cuál fue su papel de m	às rango?	
☐ Liderar o ayudar con evaluaciones e investigaciones	☐ Participante		
,	☐ Sub asistente		
☐ Salir a ayudar "Outreach" (Ejemplo; visitar hogares, lugares de preferencia, eventos comunitarios etc., de	☐ Encargado de dirigir		
	☐ Entrenador Master		
personas que se beneficiarían de los servicios)	Otros:		
☐ Otros, por favor describa:	No lo se		
	□ No		
□ Ninguna	22. ¿Ha participado o dirigido el pro	grama de	
8	automanejo <i>Viviendo Bien con Ei</i>	_	les
	Crónicas de la universidad de Sta	-	
CECCIÓN A. ENTRENANAENTOS	□ Sí		
SECCIÓN 4: ENTRENAMENTOS	□ No		
	☐ Otros:		
Por favor díganos acerca de su experiencia en la	☐ No lo se		
evidencia de los siguientes programas de	Si la respuesta es sí, ¿Cuáles programas	v cuál fue si	u papel?
enfermedades crónicas.		Participante	Dirigente
	Check Change Control		
19. ¿Ha participado o dirigido <u>el Programa de</u>	Verificando el control de Cambio		
Automanejo de Salud de Enfermedades Crónicas	YMCA Blood Pressure Self-Monitoring		
(por sus siglas en Ingles CDSMP)?	Automanejo de Presión Arterial en YMCA		
Sí –	DOH Blood Pressure Self-Monitoring	_	
	Automanejo de Presión Arterial en		
19.a ¿Cuál fue su papel de más rango?	Departamento de Salud		
☐ Participante	Otros:		
☐ Sub asistente		•	·
☐ Encargado de dirigir			
☐ Entrenador Master			
Otros:			
☐ No lo se			
□ No			

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### SECCION 4: ENTRENAMIENTO (continua)

SECCION 4: ENTRE	NAMIENTO (co	ntinua)	27. ¿Cuál de los siguientes son importantes para su posibilidad de participar en los entrenamientos?	
23. ¿Cuáles otros enti	renamientos han	recibido?	(marque todos los que apliquen)	
=		recibiao.	☐ Bajo costo o gratis	
(marque todos los que apliquen)  □ Entrenamiento básico de CHW del Departamento de		rtamento de	☐ Disponible en persona y en mi área☐ Disponible en línea☐	
Salud (DOH)  Módulos específicos o	de salud en línea d	e Denartamento	☐ Disponible en mi idioma	
de Salud (DOH)	ie salaa en ililea a	e Departamento	☐ Pueda ser completado en 3 horas o menos	
☐ Conferencia de CHW	de Departamento	de Salud (DOH)	☐ Un empleador que me apoye a recibir más	
☐ Entrenamiento de sal de Salud (DOH)			entrenamiento  Otras:	
☐ Entrevista Motivacior	ıal			
□ Ninguno			28. Además de la pérdida de fondos, ¿que causaría	
☐ No lo se			que dejara la profesión como CHW? (marque todos los	
Otros:		<del></del>	que apliquen)	
24. En general, ¿Cuan	preparado se sie	ente para	☐ Horas de trabajo ☐ Paga baja	
atender las necesidad	les de su comuni	dad? (marque	☐ No siento que ayude o haga alguna diferencia	
con un circulo una est	:rella)		☐ Falta de apoyo del supervisor o agencia	
Nada	Un poco	Altamente	☐ Falta de oportunidad de crecimiento en el campo	
preparado	preparado	preparado	☐ Barreras o inhabilidad de ser certificado	
* *	* *	*	☐ Otro, por favor especifique:	
25 ¿Necesita entrenal siguientes áreas?	_		29. ¿Hay alguna otra cosa que desee compartir con nosotros?	
motivacional, orienta		,		
☐ Condiciones de salud	•			
Si responde si, ¿cuále	es condiciones?			
☐ Favor enumerar algú	 n otro tema de ent	renamiento que		
necesite:				
			30. Si desea recibir una copia del informe final de este proyecto, favor de proveer se correo electrónico:	
26. ¿Qué tan de acue	rdo o desacuerdo	está con las		
labores que realiza ac	tualmente en su	trabajo, en		
relación con lo aprend			31. ¿Donde escuchó este cuestionario?	
entrenamiento de CH			☐ Lo miré en un poster. Por favor díganos donde:	
☐ Muy de acuerdo			Lo filine eff un poster. For lavor diganos donde.	
☐ Acuerdo			☐ Por favor díganos quien le envió el correo:	
☐ Desacuerdo				
☐ Muy en desacuerdo			Recibí una llamada telefónica. Por favor díganos quien le	
☐ No he completado ni			llamó:	
☐ No estoy actualmente o título similar	e trabajando/volun	itario como CHW	Otros:	

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SECCION 5: ACERCA DE USTED HE INFORMACION DE	37. ¿Conoce los beneficios de salud dental de Apple
SALUD ORAL Y CONOCIMIENTO DE LOS BENEFICIOS	Health (Medicaid )? (marque todas las que correspondan)
La información en esta sección será estrictamente confidencial y protegida, y no será menor de los estándares razonables de cuidado.	☐ Si sé sobre los beneficios dentales de Apple Healthh (Medicaid)
	□ No sé sobre los beneficios dentales de Apple Health
32. ¿Tiene usted seguro dental?  ☐ No-No tengo seguro dental	(Medicaid)  No estoy seguro(a)
□ No estoy seguro -No sé si tengo seguro dental	38. ¿Le gustaría aprender más sobre los beneficios de
☐ Sí -Tengo seguro dental comercial ( <b>privado</b> )	salud dental Apple Health (Medicaid)?
☐ Sí -Tengo Apple Health (seguro público <b>Medicaid</b> )☐ Otros:	□ Yes
<u> </u>	□ No
33. ¿Ha visitado a un proveedor dental en los últimos	□ No estoy seguro(a)
12 meses? (marque todas las que apliquen)	The estey seguio(a)
☐ Si - he visitado a un proveedor dental en los últimos 12 meses	39. ¿Alguna vez ha referido a un cliente/paciente a un
☐ No - No tengo un proveedor dental	proveedor dental? (marque todas las que correspondan)
☐ No - Tengo un proveedor dental, pero no lo he visitado	. ,
☐ No -Mi familia ha visitado a un proveedor dental, pero no yo.	Sí
	39a. ¿Cuál fue su papel? ☐ Proporcioné información sobre seguros dentales
34. Cuales son algunas razones por las que no ha visitado a un proveedor dental, por favor explique?	☐ Ayudé a mi cliente/paciente con la solicitud de seguro dental.
25 : Tions algún problema resignte salud dental? /marque todos	☐ He referido a un cliente/paciente a un consultorio
35. ¿Tiene algún problema reciente salud dental? (marque todas las que correspondan)	Dental.
☐ No tengo problemas dentales en este momento	☐ Proporcioné brevemente educación sobre la
☐ Tengo problemas dentales, <u>Problemas específicos:</u>	importancia de las visitas de salud oral.
☐ Labios	☐ Otros:
☐ Lengua	□ No lo sé
☐ Encías y tejidos (recesión de las encías (recesión gingival), inflamación, y/o problemas del tejido ☐ Saliva	□ No
☐ Dientes naturales (caries, dolor)	40. ¿Si un cliente/paciente necesita información sobre
☐ Dentadura(s) (necesidad o realineamiento)	seguro dental o educación: ¿Dónde buscaría
☐ Limpieza bucal	información para su cliente/paciente para compartir?
□ Dolor oral	morniación para su chence/ paciente para comparan.
☐ Otros problemas de encías o de la boca:	
36. ¿Cuál sería el mejor enfoque para navegar por los	41. ¿Cuál sería la mejor manera en que las
servicios de salud dental y oral para usted y las personas de	organizaciones/entidades y los Departamentos de Salud
la comunidad a las que ofrece servicios? (marque todas las	puedrían apoyarlo(a) a usted y a las personas que brinda
que correspondan)	servicios sobre el seguro de salud oral, en cuanto a
☐ Tener acceso a los cuidados/atención	información y capacitaciones?
Expandir el acceso a la fluoración del agua	A usted:
☐ Encontrar un proveedor dental que acepte mi seguro	
Comprender mis beneficios para la salud oral	
☐ Superar las barreras de transporte	A les peudenes que brinde semileires
Reducir las barreras culturales	A las perdonas que brinda servicios:
Ayuda con barreras financieras	
☐ Tomar cuidado de las barreras lingüísticas	

☐ Otros:

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# SECCION 5: ACERCA DE USTED HE INFORMACION DE SALUD ORAL Y CONOCIMIENTO DE LOS BENEFICIOS

La información en esta sección será estrictamente confidencial y protegida, y no será menor de los estándares razonables de cuidado.

42. ¿Alguna vez ha recibido capacitación formal en salud oral para usted o para capacitar a las personas que provee servicios en la comunidad? (marque todas las que correspondan)

□ Sí
42a. ¿Qué entrenamientos ha recibido?  ☐ Recibí algo de capacitación para mí en el consultori Dental o módulos de salud oral del DOH.  ☐ He referido capacitación en salud oral como parte de mis estrategias de trabajo/voluntariado.  ☐ He recibido capacitación de beneficios de seguro dental.  ☐ Otros:
□ No
43. ¿Estaría interesado(a) en recibir capacitación gratuita en salud oral para usted, su familia y las personas a las que provee servicios en la comunidad? (marque todas las que correspondan)  □ Sí
43a. ¿Cuál sería su papel?
☐ Me gustaría recibir capacitación para mí y así
compartir con mi familia.
<ul> <li>☐ Me gustaría recibir capacitación para mí y así compartir con las personas a las que provee servicios en la comunidad.</li> <li>☐ Otros:</li> </ul>
□ No
44. Si ofreciéramos capacitación en salud oral, ¿Cuál sería el mejor método para usted?
Capacitación y apoyo en persona
☐ Capacitación presencial y apoyo virtual☐ Capacitación y apoyo v
□ Otros:

### **SECCIÓN 6: LISTA DE CONTACTOS**

# ESTA SECCION ES OPCIONAL. NO TIENE QUE COMPLETAR ESTA SECCION.

Está invitado a formar parte de la lista de contactos de CHWs del Condado Pierce. Si elige compartir su información, lo incluiremos en una lista de CHWs del condado Pierce que proveeremos a las organizaciones que brindaron fondos para esta encuesta. La lista solamente incluirá: su nombre, número de teléfono, correo electrónico, los idiomas que habla, las condiciones de salud en las que se enfoca con frecuencia, la población que atiende como prioridad, los entrenamientos que ha recibido y lo que desea para que sea contactado.

Si usted eligió ser agregado a la lista, El Departamento de Salud de Tacoma Pierce y/o El Colaborativo de CHW del Condado de Pierce, quizá se comunicarán con usted para hacerle saber de futuros entrenamientos y oportunidades de trabajo relacionados a sus áreas de interés y experiencia.

45. ¿Está interesado en formar parte de la lista de contactos para informarse de próximos entrenamientos u otras oportunidades para CHWs?

Si
No → Gracias. No necesita completar el resto de la
encuesta.

46 ¿Cuál es su nombre?

Cómo podemos con عا.	actarle?		
☐ Teléfono del trabajo:			
☐ Correo electrónico del tr	abajo:		
☐ Teléfono móvil personal			
☐ Correo electrónico perso	nal:		
☐ Otro:			
48. ¿Cuál es la mejor maı	era de co	ontacto?	
☐ Llamada telefónica			

☐ Llamada telefónica☐ Correo electrónico

☐ Mensaje de texto

49. Por favor comuníquese conmigo acerca de (marque todas las que apliquen):

☐ Entrenamiento y oportunidades
☐ Capacitación en salud oral específicamente

☐ Oportunidades de trabajo

Oportunidades de conexión con los CHWs

☐ Otro: \_

¡GRACIAS POR TOMARSE EL TIEMPO EN COMPLETAR ESTA ENCUESTA. VALORAMOS SU APORTACION!

2023 Survey

# Community Health Workers (CHWs) of Pierce County

**377 → 165** 

people took the survey

people are from Pierce County
155 are current CHWs;
5 are former CHWs

### **Participants**

**CHWs from** 

44

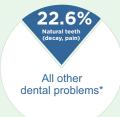
different zip codes in Pierce County

Average age: 35-54 years

### **Dental Health Problems**

38.8% YES

59 CHWs 38.8% currently have dental health problems



21.5% Gums and tissues\*

18.3% Oral cleanliness\*

15.1% Denture(s) (need or realignment)\*

9.7% Oral pain\*

9.7% Other dental gum or mouth problems\*

### **Community Services**



#### Most common work/volunteer place:

Community-Based Organization
 Clinical Managed Care Organization
 Local Health Department



Top 3 conditions addressed: Dental/oral health problems, heart disease, diabetes and high blood pressure.



Top 3 populations served: seniors, youth/young adults, infants/children.
In addition: people with disabilities.

### **Training Priorities**



Available in person or online
Available in multiple languages
Topics: Oral health information and resources,
General CHW support, addressing barriers to care.
Available in multiple languages

### Thank you to our CHW 2023 Survey sponsors/supporters

















2023 Encuesta

# Trabajadores(as) Comunitaios(as) de la Salud (CHWs) en Pierce County

**377 → 165** 

personas realizaron la encuesta personas son de Pierce County 155 son CHWs actuales; 5 fueron CHWs en el pasado

### **Participantes**

44

CHWs de diferentes códigos postales en el Condado Pierce

Edad promedio: 35-54 años

### **Problemas de Salud Dental**



59 CHWs 38.8% actualmente tienen problemas dentales



21.5% Encías y tejidos\*

18.3% Limpieza bucal\*

15.1% Dentadura(s) (necesidad o realineación)\*

9.7% Dolor oral\*

9.7% Otros problemas dentales de encías o boca\*

### **Servicios Comunitarios**



#### Lugar de trabajo / voluntariado más común:

Organización basada en la comunidad
 Organización de Atención Clínica Administrada
 Departamento de Salud Local



### Las 3 condiciones principales abordadas:

Salud dental / oral problemas, enfermedades del corazón, diabetes y presión arterial alta.



#### Las 3 principales poblaciones atendidas:

personas mayores, jóvenes/adultos jóvenes, bebés/niños. Además: personas con discapacidad.

### Prioridades de Capacitación



Gratis o de bajo costo
Disponible en persona o en línea
Disponible en varios idiomas

Temas: Información y recursos de salud oral,

Apoyo general de CHW, abordando las barreras a la atención.

Disponible en varios idiomas

Gracias a nuestros patrocinadores/los que apoyaron con nuestra 2023 encuesta para CHW

















### References

- Your Health in Pierce County | Tacoma Pierce County Health Department. Available at: https://tpchd.org/healthy-people/health-equity/ (Accessed: July 12, 2024).
- 2. American Public Health Association definition of CHW | Available at: Community Health Workers (apha.org). (Accessed: July 12, 2024).
- 3. 2019 Pierce County CHW Workforce Assessment at https://healthygen.org/projects/chw-2/ (Accessed: July 5, 2024).

