## COMPETENCY-BASED OCCUPATIONAL FRAMEWORK FOR REGISTERED APPRENTICESHIP

## **Community Health Worker**

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# Competency-Based Occupational Frameworks

The Urban Institute, under contract by the U.S. Department of Labor, has worked with employers, subject matter experts, labor unions, trade associations, credentialing organizations and academics to develop Competency-Based Occupational Frameworks (CBOF) for Registered Apprenticeship programs. These frameworks defined the **purpose** of an occupation, the **job functions** that are carried out to fulfill that purpose, the **competencies** that enable the apprentice to execute those job functions well, and the **performance criteria** that define the specific knowledge, skills and personal attributes associated with high performance in the workplace. This organizational hierarchy – Job Purpose – Job Functions – Competencies – Performance Criteria – is designed to illustrate that performing work well requires more than just acquiring discrete knowledge elements or developing a series of manual skills. To perform a job well, the employee must be able to assimilate knowledge and skills learned in various settings, recall and apply that information to the present situation, and carry out work activities using sound professional judgement, demonstrating an appropriate attitude or disposition, and achieving a level of speed and accuracy necessary to meet the employer's business need.

The table below compares the terminology of Functional Analysis with that of traditional Occupational Task Analysis to illustrate the important similarities and differences. While both identify the key technical elements of an occupation, Functional Analysis includes the identification of behaviors, attributes and characteristics of workers necessary to meet an employer's expectations.

Framework Terminology	Traditional Task Analysis Terminology
Job Function – the work activities that are carried out to fulfill the job purpose	Job Duties – roles and responsibilities associated with an occupation
Competency – the actions an individual takes and the attitudes he/she displays to complete those activities	Task – a unit of work or set of activities needed to produce some result
Performance Criteria – the specific knowledge, skills, dispositions, attributes, speed and accuracy associated with meeting the employer's expectations	Sub Task – the independent actions taken to perform a unit of work or a work activity

Although designed for use in competency-based apprenticeship, these Competency-Based Occupational Frameworks also support time-based apprenticeship by defining more clearly and precisely apprentice is expected to learn and do during the allocated time-period.

CBOFs are comprehensive in to encompass the full range of jobs that may be performed by individuals in the same occupation. As employers or sponsors develop their individual apprenticeship programs, they can extract from or add to the framework to meet their unique organizational needs.

#### Components of the Competency-Based Occupational Framework

**Occupational Overview:** This section of the framework provides a description of the occupation including its purpose, the setting in which the job is performed and unique features of the occupation.

Work Process Schedule: This section includes the job functions and competencies that would likely be included in an apprenticeship sponsor's application for registration. These frameworks provide a point of reference that has already been vetted by industry leaders so sponsors can develop new programs knowing that they will meet or exceed the consensus expectations of peers. Sponsors maintain the ability to customize their programs to meet their unique needs, but omission of a significant number of job functions or competencies should raise questions about whether or not the program has correctly identified the occupation of interest.

Cross-cutting Competencies: These competencies are common among all workers, and focus on the underlying knowledge, attitudes, personal attributes and interpersonal skills that are important regardless of the occupation. That said, while these competencies are important to all occupations, the relative importance of some versus is others may change from one occupation to the next. These relative differences are illustrated in this part of the CBOF and can be used to design preapprenticeship programs or design effective screening tools when recruiting apprentices to the program.

**Detailed Job Function Analysis:** This portion of the framework includes considerable detail and is designed to support curriculum designers and trainers in developing and administering the program. There is considerable detail in this section, which may be confusing to those seeking a more succinct, higher-level view of the program. For this reason, we recommend that the Work Process Schedule be the focus of program planning activities, leaving the detailed job function analysis sections to instructional designers as they engage in their development work.

a. Related Technical Instruction: Under each job function appears a list of foundational knowledge, skills, tools and technologies that would likely be taught in the classroom to enable the apprentice's on-the-job training safety and success.

b. Performance Criteria: Under each competency, we provide recommended performance criteria that could be used to differentiate between minimally, moderately and highly competent apprentices. These performance criteria are generally skills-based rather than knowledge-based, but may also include dispositional and behavioral competencies.

## Using the Competency-Based Occupational Framework to Develop a Registered Apprenticeship Program

When developing a registered apprenticeship program, the Work Process Schedule included in this CBOF provides an overview of the job functions and competencies an expert peer group deemed to be important to this occupation. The Work Process Schedule in this document can be used directly, or modified and used to describe your program content and design as part of your registration application.

When designing the curriculum to support the apprenticeship program – including on the job training and related technical instruction – the more detailed information in Section 5 could be helpful. These more detailed job function documents include recommendations for the key knowledge and skill elements that might be included in the classroom instruction designed to support a given job function, and the performance criteria provided under each competency could be helpful to trainers and mentors in evaluating apprentice performance and insuring inter-rater reliability when multiple mentors are involved.

## Community Health Worker Occupational Overview

#### Occupational Purpose and Context

Community Health Workers (CHWs) are frontline public health workers who are trusted members of and have an unusually close understanding of the community they serve. This trusting relationship enables CHWs 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 also build individual and community capacity by increasing health knowledge and self-sufficiency through a range of activities such as outreach, community education, informal counseling, social support and advocacy.<sup>1</sup>

The CHW serves as a bridge between the community and the health care, government and social service systems.

Community Health Workers work in government, non-profit or private organizations including hospitals, government, ambulatory care facilities, non-profit organizations (religious, grantmaking, civic, professional or similar organizations) and at community events or may provide individualized support or family services from a central location, remote locations or through home visits. They may work in rural, metropolitan, and urban areas, on tribal lands or internationally.

#### **Potential Job Titles**

Community Health Worker, Public Health Worker, Public Health Assistant, Health Promotors, Promotores(as) de Salud

<sup>&</sup>lt;sup>1</sup> See the American Public Health Association policy statement dated November 10, 2009: https://www.apha.org/policies-and-advocacy/public-health-policy-statements/policy-database/2014/07/09/14/19/support-for-community-health-workers-to-increase-health-access-and-to-reduce-health-inequities.

#### **Attitudes and Behaviors**

Community health workers should be comfortable with public speaking, must have strong interpersonal skills including good listening skills and cultural sensitivity, must think creatively and solve problems. that arise (including changes in budget or resistance from the community they are serving) and must have strong writing skills to convey health-related information.

#### **Apprenticeship Prerequisites**

n/a

#### Occupational Pathways

Community Health Workers can move into leadership and educator roles and can move from smaller community-based organizations to government agencies and larger hospital centers. In some instances, additional education or qualifications may be required.

## Certifications, Licensure and Other Credential Requirements

CREDENTIAL	Offered By	Before, During or After Apprenticeship
Certified Health Education Specialist	National Commission for Health Education Credentialing (NCHEC)	After
CPR Certification	American Red Cross	Before
First Aid Certification	American Red Cross	Before

#### **Job Functions**

JOE	FUNCTIONS	Core or Optional	Level
1.	Provides cultural mediation among individuals, communities and health and social service systems	Core	
2.	Provides culturally appropriate health education and information	Core	
3.	Coordinates care, provides case management support and assists individuals and communities in navigating health and social service systems	Core	
4.	Provides coaching and social support	Core	
5.	Advocates for individuals and communities	Core	
6.	Helps build individual and community capacity	Core	
7.	Provides direct health and social service assistance	Core	
8.	Implements individual and community assessments	Core	
9.	Conducts outreach to individuals, communities, service providers and groups	Core	
10.	Participates in evaluation and research	Optional	

#### Stackable Programs

This occupational framework is designed to link to the following additional framework(s) as part of a career laddering pathway.

Sta	ckable Programs	Base or Higher Level	Stacks on top of
1.		Base Program	
2.			
3.			
4.			

#### **Options and Specializations**

The following options and specializations have been identified for this occupation. The Work Process Schedule and individual job function outlines indicate which job functions and competencies were deemed by industry advisors to be optional. Work Process Schedules for Specializations are included at the end of this document.

Options and Specializations	Option	Specialization

#### Levels

Industry advisors have indicated that individuals in this occupation may function at different levels, based on the nature of their work, the amount of time spent in an apprenticeship, the level of skills or knowledge mastery, the degree of independence in performing the job or supervisory/management responsibilities.

Level	Distinguishing Features	Added Competencies	Added Time Requirements

## **Work Process Schedule**

WORK PROCESS SCHEDULE		ONE	T Code: 21-	1091.00
Community Health Worker		RAP	IDS Code: 20	002HY
JOB TITLE:				
LEVEL:	SPECIALIZAT	ION:		
STACKABLE PROGRAMyesno				
BASE OCCUPATION NAME:				
Company Contact: Name				
Address:	Phone	Ema	il	
Apprenticeship Type:	Prerequis	ites		
Competency-Based				
Time-BasedHybrid				
JOB FUNCTION 1: Provides cultural mediation am individuals, communities and health and social serv		Core or C	ptional	Level
marviadais, communicios and nealth and social serv	rice systems	Core		
Competencies		Core or Optional	RTI	OJT
A. Educates individuals and communities about how to use health and social service systems (including explaining how systems operate)		Core		
B. Educates health and social service systems and providers about community perspectives and cultural norms (including supporting implementation of Culturally and Linguistically Appropriate Services (CLAS) standards		Core		
C. Expands health literacy among constituents served		Core		
D. Facilitates cross-cultural communication amor communities and health/social service system		Core		

JOB FUNCTION 2: Provides culturally appropriate health	Core or Op	otional	Level
education and information	Core		
Competencies	Core or	OJT	RTI
	Optional		
A. Conducts health promotion and disease prevention education in a matter that matches linguistic and cultural	Core		
needs of participants or community			
B. Provides necessary information and support to help individuals and communities learn the etiology, pathology	Core		
and likely outcomes of health conditions, as well as			
appropriate prevention and management strategies, including for chronic disease			
JOB FUNCTION 3: Coordinates care, provides case	Core or Op	otional	Level
management support and assists individuals and communities in	Core		2010.
navigating health and social service systems	Core		
Competencies	Core or Optional	OJT	RTI
Participates in care coordination or case management, including as part of a team	Core		
B. Provides referrals and follow-up support to ensure that services were obtained	Core		
C. Facilitates, obtains or coordinates transportation to services and helps ameliorate other barriers to services	Core		
D. Documents and tracks individual- and population-level data	Optional		
E. Identifies and informs people and systems about community assets and challenges	Core		
JOB FUNCTION 4: Provides coaching and social support	Core or Op	otional	Level
	Core		
Competencies	Core	OJT	RTI
A. Provides individual support and coaching	Core		
B. Motivates and encourages people to obtain care and other services	Core		
C. Supports self-management of disease prevention and management of health conditions, including chronic disease	Core		
D. Plans, organizes and/or leads support groups	Core		

JO	JOB FUNCTION 5: Advocates for individuals and communities		otional	Level
		Core		
Со	mpetencies	Core	OJT	RTI
A.	Determines and advocates for the needs and perspectives of communities	Core		
B.	Connects individuals and communities to resources and advocates for basic needs (e.g. food and housing)	Core		
C.	Identifies policy influencers and opportunities and provides advocacy for positive policy changes, including by engaging individuals and communities in grassroots support	Optional		
	B FUNCTION 6: Helps build individual and community acity	Core or Op	otional	Level
Со	mpetencies	Core	OJT	RTI
A.	Assists individuals in building and expanding their personal capacity to identify and manage their health conditions, obtain services as needed, identify opportunities to help others, and represent their needs through communication and advocacy	Core		
В.	Assists communities in building capacity by identifying resources, coordinating service and support providers, linking groups or systems that provide synergistic support, and implementing advocacy strategies to address unmet needs	Core		
C.	Identifies and works with CHW peers to help others grow professionally, act ethically and meet the needs of the individuals and communities served	Core		
	B FUNCTION 7: Provides direct health and social service	Core or Op	otional	Level
ass	istance	Core		
Со	mpetencies	Core	OJT	RTI
A.	Conducts and accurately reports and communicates results and implications of basic screening tests (height, weight, blood pressure, glucose level, etc.)	Core		
B.	Provides basic health support services (e.g. first aid, diabetic foot checks)	Core		
C.	Collects and distributes materials that meet basic needs (e.g. provides food, blankets, clothing to those in need	Core		

JOB FUNCTION 8: Implements individual and community	Core or Op	otional	Level
assessments	Core	Core	
Competencies	Core	OJT	RTI
A. Participates in design, implementation and interpretation of individual-level assessments (e.g. home environmental assessment)	Core		
B. Participates in design, implementation and interpretation of community-level assessments (e.g. windshield survey of community assets and challenges, community asset mapping)	Core		
JOB FUNCTION 9: Conducts outreach to individuals, communities, service providers and groups	Core or Op	otional	Level
Competencies	Core	OJT	RTI
A. Identifies and recruits individuals, families and community groups to services and systems	Core		
B. Follows up on health and social service encounters with individuals, families and community groups	Core		
C. Conducts home visits to provide education, assessment and social support	Core		
D. Presents at local agencies and community events to share information and educate individuals and communities about health and social service concerns and resources	Core		
JOB FUNCTION 10: Participates in evaluation and research	Core or Op	otional	Level
	Optional		
Competencies	Core	OJT	RTI
A. Evaluates CHW services and programs	Optional		
B. Identifies and engages community members as research partners, including community consent processes	Optional		
C. Identifies priority issues and evaluation/research questions	Optional		
D. Develops evaluation/research design and methods	Optional		
E. Collects and interprets data	Optional		
F. Shares results and findings	Optional		
G. Engages stakeholders to take action on findings	Optional		

### Specialization

Type of Specialization:

JOB FUNCTION 1:		Level
Competencies	RTI	OJT
JOB FUNCTION 2:		Level
Competencies	OJT	RTI
JOB FUNCTION 3:		Level
Competencies	OJT	RTI

JOB FUNCTION 4:		Level
Competencies	OJT	RTI
JOB FUNCTION 5:		Level
	O.IT	D.T.I
Competencies	OJT	RTI

#### Related Technical Instruction Plan

COURSE NAME	Course Number
	Hours
LEARNING OBJECTIVES	
COURSE NAME	Course Number
	Hours
LEARNING OBJECTIVES	
COURSE NAME	Course Number
	Hours
LEARNING OBJECTIVES	
COURSE NAME	Course Number
	Hours

LEARNING OBJECTIVES	
COURSE NAME	Course Number
	Hours
LEARNING OBJECTIVES	

## **Cross-Cutting Competencies**

	COMPETENCY**	0	1	2	3	4	5	6	7	8
	Interpersonal Skills									
ess	Integrity									
tiven	Professionalism									
Personal Effectiveness	Initiative									
onall	Dependability and Reliability									
Pers	Adaptability and Flexibility									
	Lifelong Learning									
	Reading									
	Writing									
<u>:</u>	Mathematics									
Academic	Science & Technology									
Aca	Communication									
	Critical and Analytical Thinking									
	Basic Computer Skills									
	Teamwork									
	Customer Focus									
	Planning and Organization									
<b>a</b> :	Creative Thinking									
orkplace	Problem Solving & Decision Making									
Work	Working with Tools & Technology									
>	Checking, Examining & Recording									
	Business Fundamentals									
	Sustainable									
	Health & Safety									

<sup>\*\*</sup>Cross-cutting competencies are defined in the Competency Model Clearinghouse:

https://www.careeronestop.org/CompetencyModel/competency-models/buidling-blocks-model.aspx

Cross-Cutting Competencies identify transferable skills – sometimes called "soft skills" or "employability skills" – that are important for workplace success, regardless of a person's occupation. Still, the relative importance of specific cross-cutting competencies differs from occupation to occupation. The Cross-Cutting Competencies table, above, provides information about which of these competencies is most important to be successful in a particular occupation. This information can be useful to employers or intermediaries in screening and selecting candidates for apprenticeship programs, or to pre-apprenticeship providers that seek to prepare individuals for successful entry into an apprenticeship program.

The names of the cross-cutting competencies come from the U.S. Department of Labor's Competency Model Clearinghouse and definitions for each can be viewed at https://www.careeronestop.org/CompetencyModel/competency-models/building-blocks-model.aspx

The scoring system utilized to evaluate the level of competency required in each cross cutting skill aligns with the recommendations of the Lumina Foundation's Connecting Credentials Framework. The framework can be found at: http://connectingcredentials.org/wp-content/uploads/2015/05/ConnectingCredentials-4-29-30.

### **Detailed Job Functions**

JOB FUNCTION 1: Provides cultural mediation among individuals, communities, and health and social service systems

Related Technical Instruction		
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES
<ul> <li>Basic public health principles</li> <li>Community demographics, history, resources and challenges</li> <li>The names, locations and eligibility requirements for health and social service systems and the process by which resources are accessed</li> <li>Culturally and Linguistically Appropriate Service (CLAS) methodology</li> <li>US health and social service systems: Medicaid, Medicare, insurance exchanges, SNAP, WIC, local food subsidies, TANF, etc.</li> <li>Healthy lifestyles: diet, exercise, disease prevention</li> <li>Laws regarding privacy and personally identifiable information</li> <li>Standard operating procedures for data security</li> <li>Home visit safety procedures and basic self-defense practices</li> <li>Phone numbers of emergency care providers, first responders and mental health service providers</li> <li>CDC National Plan to Improve Health Literacy</li> <li>Social determinants of health</li> </ul>	Written and oral communication skills     Active listening     Empathy     Recording information and maintain documentation     Foreign language capability (either directly or through translating services)     Conduct interviews     Manage conflicts     Practice cultural humility     Conducting research, including on government websites	Electronic communication devices: email, smartphone, conference call lines, three-way calls     Computer, printing, and fax     Projector     Internet

	Core or Optional	Level
Competency A: Educates individuals and communities	Core	Basic
about how to use health and social service systems		
(including explaining how systems operate)		
PERFORMANCE CRITERIA		
Identifies individuals or communities in need of information and support		
2. Identifies opportunities to meet with community members		
3. Schedules and publicizes meeting times and locations		
Prepares written and oral presentations about health and social service programs, qualifications for service and limitations of service		
5. Develops educational support materials		
6. Provides information using CLAS standards		
7. Assesses the level of understanding individuals and communities have of programs, services and qualification requirements		
8. Uses different strategies to reach individuals who are struggling to understand service systems, what they offer and how to use them		
Competency B: Educates health and social service	Core	Basic
systems and providers about community perspectives		
and cultural norms (including supporting		
implementation of Culturally and Linguistically		
Appropriate Services (CLAS) standards		
PERFORMANCE CRITERIA		
Identifies local health and social services points of contact		
Reaches out to meet with or talk to local health and social service points of contacts		
Provides contact information and a brief overview of the role the CHW is playing		
4. Provides information about the communities and/or individuals served		
5. Surveys or interviews members of the community to learn their perspectives, concerns and needs		
6. Interviews members of the community and/or community leaders to learn about the community, its history, its culture, its social norms		

7.	Confidentially shares information about the community, its perspectives and its cultural norms and communications concerns expressed by community; seeks resolution where appropriate		
8.	Provides information about CLAS standards relevant to the community or individuals served		
9.	Follows up with community and service providers to determine if appropriate communication is taking place		
	ompetency C: Expands health literacy among onstituents served	Core	Basic
PEF	RFORMANCE CRITERIA		
1.	Surveys community members, leaders and care providers to determine the nature of their key health concerns and challenges		
2.	Identifies, obtains and distributes informational brochures, pamphlets and other resources about primary health issues		
3.	Explains the meaning of informed consent		
4.	Provides strategies for asking questions and recording information during meetings with service providers		
5.	Explains the parameters of privacy, HIPAA, and explains how to provide authorization for others to receive personal health information, if desired; provides authorization forms or templates; assists in completing authorization		
6.	Identifies free or low-cost resources that support healthy lifestyles		
Co	ompetency D: Facilitates cross-cultural		
	mmunication among individuals, communities and		
he	ealth/social service system workers		
PEF	RFORMANCE CRITERIA		
1.	Participates in conversations (by phone or in person) between individuals and system workers to ensure effective communication is taking place		
2.	Identifies communication lapses and intervenes to encourage service providers to communicate more clearly using culturally sensitive language and terms the individual understands; provides "translation" services when necessary (including foreign language or translation from medical terms to those more easily understood by communities		
3.	Follows up with individuals after conversations to confirm that they understand what they are told and can translate instructions or recommendations into everyday activities and choices		
4.	Follows up with service providers to provide suggestions on how to more effectively communicate with individuals and/or to offer assistance during meetings and conversations where communication difficulties exist		

## JOB FUNCTION 2: Provides culturally appropriate health education and information

Related Technical Instruction		
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES
<ul> <li>Social determinants of health and related disparities</li> <li>Etiology, pathology, prognosis, prevention and mitigation strategies regarding pertinent health issues</li> <li>Healthy lifestyles and self-care</li> <li>Health behavior theory</li> <li>Mental health/behavioral health issues and their connection to physical health</li> </ul>	<ul> <li>Skills listed under job function         1         <ul> <li>Public speaking in front of large and small groups</li> <li>Use technology to assist in education</li> <li>Conduct research to find appropriate informational materials</li> <li>Make referrals when necessary based on individuals' needs</li> </ul> </li> </ul>	AV equipment     Internet     Computers     Electronic search tools

		Core or Optional	Level
di m	OMPETENCY A- Conducts health promotion and sease prevention education in a matter that atches linguistic and cultural needs of participants community	Core	Basic
PEI	RFORMANCE CRITERIA		
1.	Identifies opportunities to provide health and disease prevention education and applies to participate in a timely manner		
2.	Prepares for education event, including collecting materials for distribution, developing presentation and confirming schedule, expectations and time constraints; inquires about room set-up and logistics		
3.	Assesses which health issues are of primary concern to community through interviews, surveys or other means		
4.	Researches health issues of interest to identify current research regarding effective prevention and treatment regimes		
5.	Shows up early to event and sets up AV aids		
6.	Welcomes participants and speaks clearly and using culturally sensitive terms to establish report and trust; provides information in a way and using terms that are appropriate for the audience		

7.	Seeks evaluation of the presentation from participants; identifies areas that need additional clarification or details; responds accordingly		
an th co	OMPETENCY B - Provides necessary information d support to help individuals and communities learn e etiology, pathology and likely outcomes of health nditions, as well as appropriate prevention and anagement strategies, including for chronic disease	Core	Basic
PEF	RFORMANCE CRITERIA		
1.	Identifies resources to help individuals and communities plan menus, select healthy foods and snacks, and understand the nutritional needs of individuals based on their age, gender and health status		
2.	Suggests ways to get the recommended level of exercise based on the resources available to the community and understanding the need to fit exercise into their daily schedule		
3.	Provides information about smoking cessation and support groups for addiction treatment		
4.	Demonstrates techniques for hands-on care, such as bathing babies, providing foot care for diabetics, assisting in ambulation, changing dressings, using personal protection devices		
5.	Provides information about disease-prevention strategies, including handwashing and the use of personal protection and containment for hazardous substances		
6.	Provides information and instruction about specific health concerns or chronic diseases, including prevention, treatment, and long-term outlooks for those with the condition		
7.	Supports individuals who need assistance in caring for a child or someone who is elderly or disabled		

JOB FUNCTION 3: Coordinates care, provides case management support and assists individuals and communities in navigating health and social service systems

Related Technical Instruction						
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES				
<ul> <li>Personal safety practices and strategies, especially for use during home visits</li> <li>Ethical practice standards: CHW Code of Ethics, Americans with Disabilities Act, HIPAA</li> <li>Community assets</li> </ul>	<ul> <li>Skills from job function 1</li> <li>Communicate with colleagues and care providers</li> <li>Interact with individuals who have different levels of training</li> <li>Convene groups; working as part of a team</li> <li>Document information, treatment plans, patient response, etc.</li> <li>Conflict resolution</li> <li>Share ideas and concerns appropriately, concisely, and convincingly</li> <li>Give and receive feedback on job performance</li> <li>Identify priorities or sensitivities among others on the case team</li> <li>Set goals and establish a workplan/timeline/performance objectives</li> <li>Identify situations that call for mandatory reporting and act accordingly</li> <li>Acknowledge and seek help when needed</li> <li>Ensure communication and sharing of information among the group.</li> </ul>	Electronic medical records				

	Core or Optional	Level
Competency A: Participates in care coordination	Core	Basic
or case management, including as part of a team		
PERFORMANCE CRITERIA		
1. Facilitates introductions among team members or introduces self to team		
2. Identifies roles and responsibilities as part of the team		
3. Establishes clear goals for communication, information sharing, emergency response		
4. Provides relevant information to group or relevant members of the group in a clear and concise way		
5. Respectfully shares opinions and participates in discussions to solve problem		
6. Voices concerns or disagreements in a professional and respectful way		
7. Reaches out to colleagues or mentors to seek advice on how to handle difficult situations		
Manages time, maintains records and keeps track of action items and timeline		
Competency B: Provides referrals and follow-up	Core	Basic
support to ensure that services were obtained		
PERFORMANCE CRITERIA		
Identifies service providers and establishes a list of local providers available to community		
2. Identifies area of practice or service and determines availability and limitations of serves (e.g. is the service provider taking on new clients/patients? Does the health provider participate in relevant health insurance plans?)		
3. Provides referrals to appropriate service providers, including intervening to set up phone calls, schedule meetings and participating in those calls or meetings		
4. Provides information about transportation options to research service provider and other logistical information, such as hours of service, the need for a prior appointment and documentation that should be taken to the appointment		
5. Notifies service providers in advance about special individual needs		
6. Facilitates meetings with service providers		

7. Follows up with individuals to ensure that the providers met each individual's needs; intervenes on behalf of individuals if services were not provided appropriately		
Competency C: Facilitates, obtains or coordinates	Core	Basic
transportation to services and helps ameliorate		
other barriers to services		
PERFORMANCE CRITERIA		
Conducts research to identify public transportation options and bus stops or subway stops closest to service providers		
Determines the availability of transportation services, such as van transport for the elderly or disabled individuals, and determines how to access those services		
3. Arranges for transportation or provides instructions about how to use public transit to get to service providers		
4. Ensures that transportation providers picked up on time and delivered to the correct location		
5. Provides transportation if appropriate but otherwise establishes clear boundaries if providing transportation is not part of the job		
6. Helps communities arrange for shared transportation, such as carpools		
Competency D: Documents and tracks individual- and population-level data	Core	Intermediate
PERFORMANCE CRITERIA		
1. Identifies parameters of data collection		
2. Identifies the data collection method, such as survey or data collection from care providers		
3. Employs the data collection method with fidelity		
4. Uses appropriate techniques to minimize or avoid sample bias		
5. Conducts research to utilize public or private data sources, such as state data or hospital data		
6. Accurately documents data in appropriate format and location		
7. Reviews data entry to ensure accuracy		
Saves data in appropriate place, employing data security and privacy measures		
9. Creates back-up data files		

Competency E: Identifies and informs people and systems about community assets and challenges	Core	Intermediate
PERFORMANCE CRITERIA		
10. Tours community to identify assets and challenges based on observations		
11. Consults published documents or websites, such as community groups, churches, service providers, schools, etc to identify assets		
12. Surveys communities or community leaders to identify assets and challenges		
13. Contacts other CHWs or care providers to learn more about the community		

### JOB FUNCTION 4: Provides coaching and social support

KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES
<ul> <li>Behavioral and developmental norms</li> <li>Personal safety strategies and techniques</li> <li>HIPAA rules and regulations</li> </ul>	<ul> <li>Listen actively and attentively</li> <li>Communicate clearly using culturally relevant language</li> <li>Communicate effectively based on age, level of education, and intellectual abilities of individuals</li> <li>Convene groups</li> <li>Establish relationships of trust</li> <li>Motivate others</li> <li>Conflict resolution</li> </ul>	Electronic communication devices     Email messaging, chat and other forms of communication     Telephone     Social media modalities

	Core or Optional	Level
Competency A: Provides individual support and coaching		Basic
PERFORMANCE CRITERIA		
1. Identifies individuals or groups in need of support or coaching		
Identifies challenges, concerns or issues that should be the focus of coaching and support		
3. Develops coaching plan and strategies for meeting needs		
4. Engages individuals effectively in dialogue		
5. Provides honest feedback in culturally and developmentally appropriate language		
6. Gives and receives constructive criticism		
7. Establishes goals and timelines and tracks progress in meeting landmarks		
8. Maintains clear and appropriate boundaries		
Uses appropriate safety and personal protection techniques, especially when conducting home visits		

	ompetency B: Motivates and encourages people obtain care and other services	Core	Basic
PEI	RFORMANCE CRITERIA		
1.	Provides contact information to care or service providers and suggests the appropriate way to request assistance or seek information		
2.	When authorized, represents the client or partners with client in speaking with providers		
3.	Assists clients in completing applications or forms necessary to receive care or services		
4.	Provides transportation information or assistance		
5.	Prepares clients, including children, for what to expect during medical, dental or service visits		
6.	Role plays with clients to allow them to practice the interaction, conversation or questions related to service or care		
7.	Follows up to ensure that client received care or services needed and engages appropriately		
8.	Provides conflict management and resolution support		
Co	ompetency C: Supports self-management of	Core	Intermediate
di	sease prevention and management of health		
CC	onditions, including chronic disease		
PEI	RFORMANCE CRITERIA		
1.	Provides information about disease prevention and health management strategies		
2.	Demonstrates methods of self-management, such as blood glucose testing, foot exams, cancer screenings, blood pressure monitoring, etc.		
3.	Provides information and suggestions regarding good diet and exercise habits		
4.	Provides meal suggestions and recipes for healthy foods		
5.	Provides nutrition guidance		
6.	Instructs clients about recording health indicators, such as blood pressure and weight		
7.	Provides support for medication management (within the limitations of the CHW profession and engaging a licensed pharmacist or care provider when necessary)		

Competency D: Plans, organizes and/or leads support groups	Core	Intermediate
PERFORMANCE CRITERIA		
1. Identifies locations where groups can meet in confidence and safety		
2. Invites participants and provides information about the role of group are expectations of participants; publicizes meetings or events	nd	
3. Invites guest speakers with expertise relevant to the needs of the group	р	
4. Manages groups by starting conversations, leading discussions in a posi direction and managing conflicts that may arise	itive	
5. Employs personal and group safety principles, including referring those high-risk situations to appropriate service or care providers	in	
6. Clearly articulates the purpose or mission of the support group and out boundaries and rules of participation	lines	
7. Assists in identifying or organizing transportation to the group meeting	3	

## JOB FUNCTION 5: Advocates for individuals and communities

Related Technical Instruc	tion	
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES
Local and national legislative process     Names and contact information for elected officials and community leaders     Rules, regulations and restrictions regarding lobbying     Use of print and electronic resources to identify, interpret and understand policy recommendations or changes that impact programs of interest	<ul> <li>Oral and written communication</li> <li>Strategic planning</li> <li>Grassroots/grasstops networks and collaborate among or within communities</li> <li>Motivational speaking</li> <li>Leadership</li> <li>Research to identify areas where additional programs or resources are needed or where current programs or resources are slated for cuts, modifications or elimination</li> <li>Develop talking points to provide high level overview of advocacy position</li> <li>Provide concise and succinct arguments or justifications to support advocacy position</li> <li>Fundraising</li> <li>Organize events and activities</li> </ul>	Email     Internet/search tools     Word processing and electronic presentation software     Use of emailing lists and mail merge functions     Use of GPS and mapping technology

	Core or Optional	Level
Competency A: Determines and advocates for the needs and perspectives of communities		Intermediate
PERFORMANCE CRITERIA		
Surveys community leaders and members to determine needs and concerns of community		
Surveys community to identify existing resources and to identify gaps in services		
3. Develops through a consensus process the position of the community to be represented		
4. Prepares high level talking points to communicate the needs and perspectives of the community		
5. Validates talking points and shares them with other CHWs, service providers and community leaders		
Identifies other leaders to participate in advocacy; prepares them to effectively engage in advocacy activities		

Competency B: Connects individuals and communities to resources and advocates for basic needs (e.g. food and housing)  PERFORMANCE CRITERIA	Core	Basic
PERFORMANCE CRITERIA		
Maintains resource inventories to help connect individuals and communities to available services		
Communicates service gaps or needs to local elected officials, service providers and community leaders		
Proposes solutions to filling service gaps, including by connecting individuals with various service providers		
4. Identifies potential sources of funding to fill gaps and provide basic needs		
5. Identifies and connects with organizations to build partnerships in advocating for basic needs		
6. Explains the process of accessing services, services available and limitations of eligibility		
7. Assists in the preparation of applications for support or services		
8. Helps individuals enroll in services		
Performs home visits when necessary, observing appropriate safety protocols		
Competency C: Identifies policy influencers and	Optional	Intermediate
opportunities and provides advocacy for positive		
policy changes, including by engaging individuals		
and communities in grassroots support		
PERFORMANCE CRITERIA		
Uses electronic and print resources to identify elected officials, legislative committees of jurisdiction, relevant positions of policymakers on issues of interest and champions of causes related to the needs of the community		
2. Identifies events where policy leaders will be speaking to learn more about their positions and efforts, or to engage them in conversation about areas of concern		
3. Follows public policy discussions in the literature, through social media and through the legislative process and engages when appropriate		
4. Organizes letter-writing events or petitions		
5. Invites elected officials and policy leaders to events where they could hear from members of the community		
6. Organizes legislative visit days		

## JOB FUNCTION 6: Helps build individual and community capacity

Related Technical Instruction			
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES	
<ul> <li>Local resources</li> <li>National resources</li> <li>Scope and methods to access health and social services</li> <li>CHW code of ethics</li> </ul>	<ul> <li>Active listening</li> <li>Clear communication</li> <li>Public speaking</li> <li>Research</li> <li>Provide clear information to general public that explains technical processes and programs</li> <li>Educate others</li> <li>Facilitate introductions and building links between groups with shared interest</li> </ul>		

	Core or Optional	Level
Competency A: Assists individuals in building and expanding their personal capacity to identify and manage their health conditions, obtain services as needed, identify opportunities to help others, and represent their needs through communication and advocacy	Core	Basic
PERFORMANCE CRITERIA		
Provides information about rights, opportunities and services		
Provides coaching to encourage individuals to exercise their rights and receive services		
3. Assists in obtaining resources or services		
Provides written and electronic information about health management techniques and behaviors		

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C	Core	Basic
Competency B: Assists communities in building	Core	Dasic
capacity by identifying resources, coordinating		
service and support providers, linking groups or		
systems that provide synergistic support, and		
implementing advocacy strategies to address		
unmet needs		
utilitet fieeus		
PERFORMANCE CRITERIA		
1. Maintains resource inventories		
2. Provides information about location, hours of service, and eligibility		
requirements for various social, health and other services		
3. Facilitates meetings or events that bring together groups or systems with		
synergistic interests or support services		
Competency C: Identifies and works with CHW	Core	Basic
peers to help others grow professionally, act		
ethically and meet the needs of the individuals and		
communities served		
PERFORMANCE CRITERIA		
1. Participates in professional activities to meet and interact with CHW peers		
Provides mentorship to other CHWs and seeks mentorship support from others		
3. Adheres to the CHW code of ethics		
4. Reports behaviors or activities that are in conflict with the CHW code of		
ethics or that pose a risk to individuals or communities		
5. Provides constructive feedback to other CHWs to help them improve their		
communication skills, interpersonal communication and effectiveness		
6. Receives constructive feedback graciously		
7. Speaks clearly using culturally sensitive language; avoids using slang or		
poor grammar		
8. Maintains a calm demeanor and patience, even when working under		
demanding and stressful conditions		

### JOB FUNCTION 7: Provides direct health and social service assistance

Related Technical Instruction		
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES
<ul> <li>Infection and disease prevention</li> <li>Blood-borne pathogens</li> <li>Normal ranges for vital signs (blood pressure, pulse, temperature, respiratory rate) and basic blood and urine tests (glucose, pH, specific gravity, etc.)</li> <li>Normal ranges for height and weight</li> <li>Basic anatomy and physiology, etiology, signs and symptoms of chronic disease</li> <li>Basic first aid techniques</li> <li>Cancer screening techniques</li> <li>Signs and symptoms of acute illness</li> </ul>	<ul> <li>Measure vital signs</li> <li>Use personal protective equipment to prevent transmission of disease and cross contamination</li> <li>Maintain a sterile field</li> <li>Handwashing, disinfecting</li> <li>Vision screening</li> <li>Measure height and weight</li> <li>Collect blood sample via finger prick</li> <li>Use glucose meter and test strips</li> <li>Convert English to metric and visa versa</li> <li>Explain the link between signs and symptoms and chronic disease conditions</li> <li>Graph values (weight, height, etc.) accurately</li> <li>Read and follow directions</li> </ul>	<ul> <li>Lancet/capillary tubes</li> <li>Glucometer</li> <li>Test strips</li> <li>Scale (portable, office, or infant) and height measurement tools</li> <li>Sphygmomanometer and stethoscope</li> <li>Timer</li> </ul>

	Core or Optional	Level
Competency A: Conducts and accurately reports and communicates results and implications of basic screening tests (height, weight, blood pressure, glucose level, etc.)	Core	Intermediate
PERFORMANCE CRITERIA		
Weight and height: sets up and tares scale, waits for reading to stabilize before recording value; measures weight and converts from pounds to kilograms and visa-versa when necessary; measures height and weight with shoes off and standing straight; correctly records and plots height and weight for children and others; converts weight from pounds to kilograms and height from feet to centimeters		
2. Blood pressure: removes constricting clothing from arm or wrist (depending upon type of blood pressure equipment used); places cuff and stethoscope in appropriate place, inflates sphygmomanometer to appropriate level, listens for heart rate and remembers starting and stopping point; records accurately and notes whether measured level is within normal limits; responds appropriately to elevated or subnormal values; interprets value to client and provides health, nutrition and health management information		

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3.	Glucose levels: wears appropriate personal protective gear (eye wear, gloves, gown, mask, etc.) to aseptically collect blood or urine samples, measures blood or urine glucose using glucometer or test strips; helps with medication management such as use of insulin		
4.	Vision screening: properly sets up vision screening equipment, including measuring distance between subject and eye chart when traditional methods are used; records results and notifies individual and/or caregiver about abnormal results		
5.	Refers individuals to care provider, if warranted, based upon the results of medical screening		
Co	ompetency B: Provides basic health support	Core	Basic
se	rvices (e.g. first aid, diabetic foot checks)		
PEI	RFORMANCE CRITERIA		
1.	Maintains adequate supplies for basic first aid, such as tape, scissors, bandages, ointments, tweezers, eye wash, etc.		
2.	Identifies location and demonstrates appropriate use of defibrillators, CPR masks, oxygen masks		
3.	Provides instructions for wound and injury care, such as elevating, icing, changing bandages, etc.		
4.	Provides emergency first aid as necessary referring individuals for further care as needed		
5.	Conducts diabetic foot checks; in some cases, provides routine foot care such as applying lotion, inspecting skin, cutting nails (if no complications exist); refers to appropriate care provider when necessary		
6.	Instructs individuals about proper cancer screening techniques, such as self-exams, mole checks, etc.		
7.	Provides information to parents about infant and childhood vaccines and routine medical care		
8.	Provides information to individuals about the importance of preventive care, such as flu shots, pneumonia vaccines, shingles vaccines, etc.		
9.	Provides instruction about safe sex practices to prevent unwanted pregnancy and transmission of disease		

Competency C: Collects and distributes materials that meet basic needs (e.g. provides food, blankets clothing to those in need	Basic
PERFORMANCE CRITERIA	
1. Identifies sources of materials (food, clothing, blankets)	
Determines that food is not expired, spoiled or in any other way contaminated	
3. Ensures that blankets and clothing is clean and intact	
4. Determines need and provides materials based on that need, keeping in mind that long-term and short-term storage limitations might exist	
5. Evaluates living situation to determine what kinds of food, clothing and bedding are appropriate and useful	

# JOB FUNCTION 8: Implements individual and community assessments

Related Technical Instruction			
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES	
<ul> <li>Connections between community issues, such as unemployment and homelessness, unemployment and gag involvement, lack of education and poor health outcomes, etc.</li> <li>Methods for identifying community assets</li> <li>Methods for performing gap analysis</li> </ul>	<ul> <li>Survey techniques</li> <li>Interview techniques</li> <li>Research</li> <li>Setting priorities</li> <li>Develop and implement action plans</li> <li>Record and share information</li> <li>Interpret data</li> </ul>	<ul> <li>Computer</li> <li>Database and analytic software</li> <li>Word processing software</li> </ul>	

		Core or Optional	Level
im le	ompetency A: Participates in design, aplementation and interpretation of individual-vel assessments (e.g. home environmental sessment)	Core	Intermediate
PEI	RFORMANCE CRITERIA		
1.	Develops questionnaires to be administered directly or indirectly to individuals		
2.	Implements surveys or conducts interviews		
3.	Records data accurately		
4.	Tabulates data, using graphs to illustrate key findings or trends		
5.	Uses safety protocols and maintains situational awareness at all times		
6.	Evaluates, summarizes and interprets data correctly, noting limitations or potential sources of sample bias or error; attempts to limit or eliminate sample bias		
7.	Writes and distributes summary reports, as appropriate		
8.	Maintains privacy and data security		

Competency B: Participates in design, implementation and interpretation of community-level assessments (e.g. windshield survey of community assets and challenges, community asset mapping)		Intermediate
PERFORMANCE CRITERIA		
Develops questionnaires to be administered directly or indirectly to community members		
2. Identifies opportunities for collecting data, such as through the use of windshield surveys, street surveys, web surveys, written questionnaires, or interviews	or	
3. Implements surveys or conducts interviews		
4. Records data accurately		
5. Tabulates data, using graphs to illustrate key findings or trends		
6. Uses safety protocols and maintains situational awareness at all times		
7. Evaluates, summarizes and interprets data correctly, noting limitations or potential sources of sample bias or error; attempts to eliminate sample bia or sources of error		
8. Writes and distributes summary reports, as appropriate		
9. Maintains data privacy and security		

## JOB FUNCTION 9: Conduct outreach to individuals, communities, service providers and groups

Related Technical Instruction		
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES
<ul> <li>Benefits of preventive health care and dentistry</li> <li>Characteristics of a healthy lifestyle</li> <li>Basic medical terminology</li> <li>Universal precautions</li> <li>Signs/symptoms, modes of transmission and potential complications of common health ailments or conditions</li> <li>Social determinants of health</li> <li>Purpose, methods and recommended frequency of routine and special health screenings</li> <li>Environmental risks</li> <li>Health topics relevant to populations served, including: prenatal care, infant and child care, nutrition, proper installation of car seats, basic medical procedures, pregnancy prevention and care, risks of smoking and alcohol abuse, substance cessation strategies, environmental hazards, infection control, diabetes management, blood pressure management, adult nutrition, healthy lifestyles, aging, support for teen mothers, support for aging populations, weight management, cholesterol management, etc.</li> </ul>	<ul> <li>Communication</li> <li>Research</li> <li>Public speaking</li> <li>Use communication technology</li> <li>Use basic audio/visual equipment</li> <li>Develop clear and concise presentations and materials</li> <li>Write using correct spelling, grammar, and punctuation</li> </ul>	<ul> <li>Communication devices and technologies</li> <li>Use of social media</li> <li>Internet and other electronic searches</li> <li>Databases</li> </ul>

	Core or Optional	Level
Competency A: Identifies and recruits individuals, families and community groups to services and systems	Core	Basic
PERFORMANCE CRITERIA		
1. Surveys/interviews individuals and families to identify needs		
Identifies available resources and services and maps them to individuals with needs		
3. Advertises services and recruites individuals and families who may need them		
Uses a variety of sources to reach potential audiences: fliers, presence at well attended events, public service announcements, local news stories, social media, etc.		

5. Provides information to individuals, families and community groups that need access to resources about what resources are available and how to access them		
Facilitates meetings between individuals, families and groups and service providers or systems: assists in making appointments, scheduling phone calls and submitting applications		
7. Provides reminders of upcoming appointments, organizes transportation and confirms readiness of individuals and families to participate in meetings or appointments		
Competency B: Follows up on health and social	Core	Basic
service encounters with individuals, families and		
community groups		
PERFORMANCE CRITERIA		
Contacts individuals, families and community groups following scheduled meetings or services to ascertain the quality of care or service provided, to answer questions regarding services and to determine whether additional follow-up activity is necessary		
2. When referrals are made, assists in accessing those resources or completing the referral process		
3. Provides feedback to service providers regarding concerns or service gaps; works to resolve misunderstandings and service gaps		
4. Seeks additional information from individual or family if lack of information led to the service gap		
5. Intervenes to facilitate better communication, to resolve conflicts and to help each party understand the other's needs		
Makes referrals to different service providers if the original provider is unable or unwilling to assist		
7. Follows up with managers if service providers acted inappropriately or failed to provide the necessary service		
Competency C: Conducts home visits to provide	Core	Intermediate
education, assessment and social support		
PERFORMANCE CRITERIA		
Schedules home visit appointment times		
2. Reminds individuals or families of scheduled home visits		
3. Conducts research to identify any challenges associated with conducting the home visit (parking, barriers to entry, potential threats, lack of transportation, etc.)		
Uses appropriate safety protocols to ensure personal safety, including partnering with another CHW to ensure personal safety		

5. Clearly states the nature of the home visit and the goals and objectives of the visit		
6. Conducts home visits to provide education, assessment or social support		
7. Properly documents home visits, noting any concerns or required follow-up	р	
8. Follows up with individuals or families to assess the effectiveness of the home visit and to schedule additional visits		
Competency D: Presents at local agencies and	Core	Intermediate
community events to share information and		
educate individuals and communities about health		
and social service concerns and resources		
PERFORMANCE CRITERIA		
Maintains an inventory or calendar of community events at which educational presentations could be given or materials distributed		
Submits applications or requests for participation on-time and to appropriate entity		
3. Plans for presentation or gathers materials to be shared at community events; if direct services are to be provided, recruits additional CHWs or other care providers to assist in the delivery of services		
Arrives in time to set up equipment or materials and prepare for interactions		
5. Presents information in a clear and concise format, using culturally appropriate language and a level of detail appropriate for the audience served (i.e. children versus adults)		

## JOB FUNCTION 10: Participates in evaluation and research

Related Technical Instruction								
KNOWLEDGE	SKILLS	TOOLS & TECHNOLOGIES						
<ul> <li>Data collection techniques</li> <li>Methods for controlling or suppressing confounding variables</li> <li>Methods for limiting or eliminating sample bias</li> <li>Analyzing data</li> <li>Using and interpreting statistical data</li> </ul>	<ul> <li>Survey design and techniques</li> <li>Communication including active listening</li> <li>Use of electronic devices to collect and analyze data</li> <li>Use of data analysis software</li> <li>Completing repots and forms accurately</li> <li>Performing basic calculations to determine mean, median, average or percentage</li> <li>Using graphs to plot data, including rates of change</li> </ul>	<ul> <li>Handheld electronic devices</li> <li>Computers and tablets</li> <li>Survey and data entry software</li> <li>Statistical software</li> <li>Graphing software: Excel spreadsheets, pivot tables, etc.</li> </ul>						

	Core or Optional	Level
Competency A: Evaluates CHW services and programs	Optional	Basic
PERFORMANCE CRITERIA		
1. Creates surveys to understand the nature of services requested, the quality of services provided and the effectiveness of support provided		
2. Conducts interviews or distributes surveys		
3. Tabulates and analyzes survey results		
4. Interprets survey results and summarizes findings		
5. Develops responses or action plans to improve areas where deficiencies were noted		
6. Seeks input from mentors and other CHWs to address gaps		
Competency B: Identifies and engages community members as research partners, including community consent processes	Optional	Advanced
PERFORMANCE CRITERIA		
1. Obtains the necessary approval for human subjects research		

Obtains the necessary approval when communities are the subject of research and the findings could do harm to the community socially, economically, medically or in other ways		
3. Notifies communities in advance if research could have undesired impacts		
4. Explains the research being conducted as well as the potential implications of the findings		
5. Seeks input from community members and leaders about experimental design and focus		
Competency C: Identifies priority issues and	Optional	Advanced
evaluation/research questions		
PERFORMANCE CRITERIA		
Communicates with community leaders, service providers and other CHWs to determine areas of concern regarding the community		
2. Reviews current community health literature to stay abreast of the field and identify research gaps that should be addressed		
Consults with other CHWs, service providers or care providers to understand priority challenges or needs		
Considers potential policy or regulatory changes that could impact the community; designs research projects to examine those impacts		
5. Monitors zoning, education, health policy, and business trade press to identify potential changes or challenges coming to the community		
Competency D: Develops evaluation/research design and methods	Optional	Advanced
PERFORMANCE CRITERIA		
Follows standard social sciences practices to determine relevant sample size and sampling techniques		
Designs surveys or interview questions or other data collection methodologies to support research goals		
3. Establishes working hypothesis to be tested with the research project		
4. Reviews research literature to identify prior work upon which the current research might be based		
5. Consults with experienced researchers, supervisor or other CHWs to seek feedback regarding the experimental design, hypothesis or methodology		
6. Develops timeline for conducting research		
7. Develops budget for conducting research		
	·	·

Competency E: Collects and interprets data		Optional	Advanced
PEF	RFORMANCE CRITERIA		
1.	Uses survey techniques, interviews, social media, phone calls, etc. to collect data		
2.	Enters data into appropriate data collection system		
3.	Analyzes data, including through the use of statistical analysis software, Excel spreadsheets, pivot tables, etc.		
4.	Interprets data and summarizes the findings, including an explanation of the limits of the design, the degree of confidence in the findings and potential sources of error		
5.	Carefully distinguishes between correlation and causality, making sure that the latter isn't asserted when the experimental design does not support that conclusion (e.g. randomized controlled trials or statistical regression techniques were not used to suppress confounding variables)		
Co	ompetency F: Shares results and findings	Optional	Advanced
PE	RFORMANCE CRITERIA		
1.	Seeks appropriate opportunities to disseminate data or findings, including in community newsletters, professional publications, etc.		
2.	Communicates findings with colleagues, associates and local care or service providers		
3.	Communicates with elected officials and policy leaders, if authorized by employer, to share concerns identified in the results		
	ompetency G: Engages stakeholders to take tion on findings	Optional	Advanced
PE	RFORMANCE CRITERIA		
1.	Engages with colleagues and other service providers and care professionals to develop strategies that respond to findings		
2.	Provides information to community about findings and potential ways to address concerns		
3.	Develops advocacy strategies, when appropriate, to respond to data or findings		
4.	Develops subsequent research or survey plans to further tease out the data or to distinguish between causality and correlation		

### STATEMENT OF INDEPENDENCE

The Urban Institute strives to meet the highest standards of integrity and quality in its research and analyses and in the evidence-based policy recommendations offered by its researchers and experts. We believe that operating consistent with the values of independence, rigor, and transparency is essential to maintaining those standards. As an organization, the Urban Institute does not take positions on issues, but it does empower and support its experts in sharing their own evidence-based views and policy recommendations that have been shaped by scholarship. Funders do not determine our research findings or the insights and recommendations of our experts. Urban scholars and experts are expected to be objective and follow the evidence wherever it may lead.



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