Introducing the 2021 Core Competencies for Public Health Professionals



The Council on Linkages Between Academia and Public Health Practice

March 3, 2022

Welcome to Our Webinar!



All participants are muted.



Please use the Chat box and "Raise Hand" button to ask questions and share comments.



This webinar is being recorded.





HELLO!

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This project is supported by Cooperative Agreement Number NU380T000311, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

The Council on Linkages Between Academia and Public Health Practice

Public Health Foundation

Mission:

We improve public health and population health practice to support healthier communities

Staff Council on Linkages

www.phf.org



Experts in Quality Improvement, Performance Management, and Workforce Development





Council on Linkages Between Academia and Public Health Practice



Poll: Where Do You Work?

- State health department
- Tribal health department
- Local health department
- Territorial health department

- **Federal agency**
- Academic institution
- Non-profit organization

Other





Poll: Do You Use the Core Competencies for Public Health Professionals?





I have in the past, but not currently

1 I'm not sure

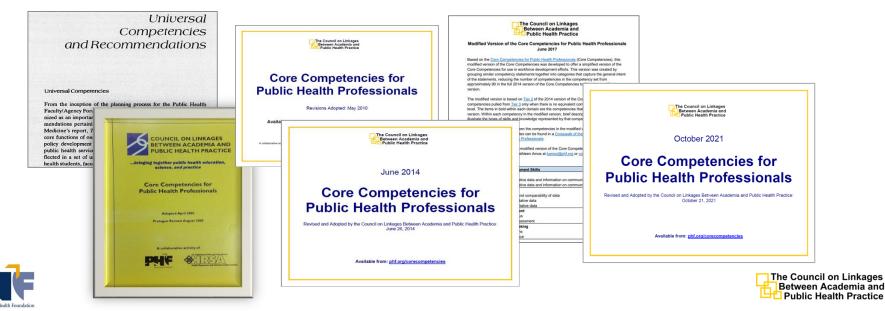
What are the Core Competencies for Public Health Professionals?





Core Competencies for Public Health Professionals

Consensus set of foundational or crosscutting knowledge and skills for public health professionals



Core Competencies Use

- Used by:
 - ► ~80% of state health departments
 - ► ~60% of tribal health organizations
 - ► ~45% of local health departments
 - ~25% of territorial health departments
 - ~90% of academic public healthfocused programs

- Used in developing:
 - Job descriptions
 - Performance objectives
 - Workforce competency/needs assessments
 - Education and training
 - Workforce development plans
 - Discipline-specific competency sets





National Initiatives

Healthy People 2030

Public Health Infrastructure Objectives: Increase the proportion of state/local/tribal/territorial public health agencies that use Core Competencies for Public Health Professionals in continuing education for personnel

Accreditation

- PHAB Domain 8/Standard 8.2: Ensure a competent workforce through the assessment of staff competencies, the provision of individual training and professional development, and the provision of a supportive work environment
- CEPH: Core Competencies were used in developing foundational competencies for accreditation criteria

TRAIN Learning Network

Course providers can select competencies aligned with their courses and learners can search by competencies to build their knowledge and skills







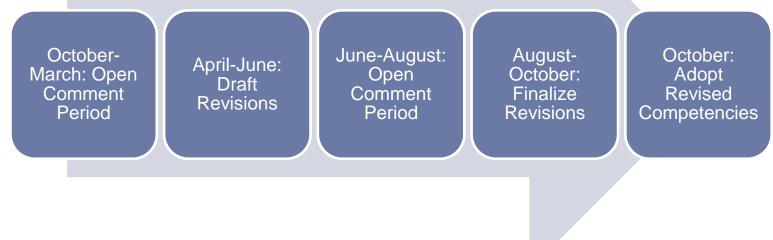
How Did We Get Here?







2020-2021 Revision Process







Feedback to Inform Revisions

- **Two open comment periods**
 - October 2020-March 2021
 - June-August 2021
- Feedback mechanisms
 - ⊳ Email
 - Online website and comment box
 - Social media
 - 22 virtual town hall and other meetings
- More than 1,500 engagements with the revision process
- More than 120 resources





We Heard...

- Improve harmonization among efforts that impact the workforce and workforce development
- Add/expand content in a variety of topic areas
- Make it easier to use the Core Competencies





Increasing Harmonization

- Aligned concepts and wording with:
 - 10 Essential Public Health Services
 - ▷ Public Health 3.0
 - PHAB Standards and Measures
 - CEPH Accreditation Criteria
 - CPH Domain Areas
 - Strategic Skills for the Governmental Public Health Workforce
 - Other competency and skill sets
- Will link to resources to supplement content in the Core Competencies





Adding and Expanding Content

- Added or revamped content focused on:
 - ▷ Health equity
 - ▷ Management and finance
 - Environmental health and justice
 - ▷ Emergency preparedness and response
 - ▷ Policy and advocacy
 - ▷ Communication

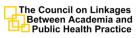




Making the Core Competencies Easier to Use

- Reorganized into a new structure and simplified
 - Competency statements for all public health professionals
 - Reduced jargon and unnecessary/overly complicated wording
 - ▷ Reduced competency statements from 92 to 56
 - Retained 8 domains and 3 tiers
- Added subcompetencies
- Updated examples (e.g.s)
- Will link to resources to supplement content in the Core Competencies
- Improving online viewing





Revisions: Domains

2014 Domains

- Analytical/Assessment Skills
- Policy Development/Program Planning Skills
- Communication Skills
- Cultural Competency Skills
- Community Dimensions of Practice Skills
- Public Health Sciences Skills
- Financial Planning and Management Skills
- Leadership and Systems Thinking Skills

2021 Domains

- Data Analytics and Assessment Skills
- Policy Development and Program Planning Skills
- Communication Skills
- Health Equity Skills
- Community Partnership Skills
- Public Health Sciences Skills
- Management and Finance Skills
- Leadership and Systems Thinking Skills





Revisions: Tiers

2014 Tiers

- Tier 1: Front Line Staff/Entry Level
- Tier 2: Program Management/ Supervisory Level
- Tier 3: Senior Management/ Executive Level

2021 Tiers

- Tier 1: Front Line and Program Support Responsibilities
- Tier 2: Program Management and Supervisory Responsibilities
- Tier 3: Senior Management and Executive Leadership Responsibilities





Revisions: Competency Statements

Domain 1: Data Analytics and Assessment Skills						
1.1.	Describes factors that affect the health of a community					
1.2.	1.2. Accesses existing quantitative and qualitative data					
1.3.	Collects quantitative and qualitative data					
1.4.	Analyzes quantitative and qualitative data					
1.5.	Manages quantitative and qualitative data					
1.6.	Uses quantitative and qualitative data					
1.7.	Applies public health informatics in using data, information, and knowledge					
1.8.	Assesses community health status					
Domain 2: Policy Development and Program Planning Skills						
2.1.	Develops policies, programs, and services					
2.2.	Implements policies, programs, and services					
2.3.	Evaluates policies, programs, services, and organizational performance					
2.4.	Improves policies, programs, services, and organizational performance					





Revisions: Competency Statements with Tiers, Subcompetencies, and Examples

	Dor	nain 1: Da	ta Analytics and Assessment S	kills			
1.1. Describes factors that affect the health of a community (e.g., income, education, laws, environment, climate change, resilience homelessness, food security, access to healthcare, racial equity, distribution of resources and power, social and community engagement, changing demographics)							
Tier 1 Subcompetencies:		Tier 2 Subcompetencies:		Tier 3 Subcompetencies:			
T1: 1.1.1.	Identifies factors affecting the health of a community	T2: 1.1.1.	Identifies factors affecting the health of a community	T3: 1.1.1.	Identifies factors affecting the health of a community		
T1: 1.1.2.	Describes factors affecting the health of a community	T2: 1.1.2.	Describes factors affecting the health of a community	T3: 1.1.2.	Describes factors affecting the health of a community		
1.2. Accesses existing quantitative and qualitative data (e.g., community input, big data, vital statistics, electronic health records, transportation patterns, employment statistics, environmental monitoring, health equity impact assessments, revenue and expenditures) Tier 1 Subcompetencies: Tier 2 Subcompetencies:							
T1: 1.2.1.	Identifies data needs (e.g., sub- county, real-time, trends, race and ethnicity, social determinants of health, surrounding jurisdictions, comparable jurisdictions for comparative purposes)	T2: 1.2.1.	Determines data needs (e.g., sub- county, real-time, trends, race and ethnicity, social determinants of health, surrounding jurisdictions, comparable jurisdictions for comparative purposes)	T3: 1.2.1.	Determines data needs (e.g., sub county, real-time, trends, race and ethnicity, social determinants of health, surrounding jurisdictions, comparable jurisdictions for comparative purposes)		
T1: 1.2.2.	Identifies sources of existing data (e.g., what is available, what is accessible, how to access)	T2: 1.2.2.	Determines sources of existing data (e.g., what is available, what is accessible, how to access)	T3: 1.2.2.	Determines sources of existing data (e.g., what is available, what is accessible, how to access)		
T1: 1.2.3.	Analyzes the quality of existing data (e.g., accuracy, bias, completeness, validity, reliability, integrity, credibility, source, relevance, timeliness, applicability, generalizability)	T2: 1.2.3.	Analyzes the quality of existing data (e.g., accuracy, bias, completeness, validity, reliability, integrity, credibility, source, relevance, timeliness, applicability, generalizability)	T3: 1.2.3.	Evaluates the quality of existing data (e.g., accuracy, bias, completeness, validity, reliability, integrity, credibility, source, relevance, timeliness, applicability generalizability)		





Support for Implementation

- Developing resources and tools to help with transition
 - ▷ Crosswalk of 2021 and 2014 Core Competencies
 - Intro video/slides
- Updating existing resources and tools
 - ▷ Competency assessments
 - ▷ Crosswalk of Core Competencies and 10 EPHS
 - ⊳ FAQs
 - Developing new resources and tools
 - Providing training and technical assistance





Poll: What Resources and Tools Would Help You Use the Core Competencies?

- Brief video or slides introducing the 2021 Core Competencies
- Crosswalk of the Core Competencies and 10 EPHS
- Crosswalk of the Core Competencies and Strategic Skills
- **Guidance for using the Core Competencies with PHWINS data**
- Competency assessments
- Tailored lists of priority Core Competencies for different jobs
- Examples of how organizations are using the Core Competencies







Questions and Discussion









- Online: <u>www.phf.org/corecompetencies</u>
- Newsletters:
 - Council on Linkages Update <u>www.phf.org/councilupdate</u>
 - ▷ PHF E-News <u>www.phf.org/e-news</u>
 - Public Health Learning <u>www.phf.org/publichealthlearning</u>
- **Questions**?
 - ▷ Kathleen Amos, <u>kamos@phf.org</u>





Core Competencies Resources

- Council on Linkages: <u>www.phf.org/councilonlinkages</u> Collaborative of national organizations supporting public health workforce development
- Core Competencies: <u>www.phf.org/corecompetencies</u> Consensus set of foundational knowledge and skills for the broad practice of public health
- Core Competencies Tools: <u>www.phf.org/corecompetenciestools</u> Collection of tools to support use of the Core Competencies
- Examples of Core Competencies Use: <u>www.phf.org/corecompetenciesexamples</u> Collection of examples of how organizations are using the Core Competencies

Want to know more?

Contact Kathleen Amos at kamos@phf.org.



THANK YOU!

Any Questions?

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