

## Crosswalk of the Individual Components of the Strategic Skills for the Governmental Public Health Workforce, Core Competencies for Public Health Professionals, and Competencies for Population Health Professionals

## Public Health Foundation June 29, 2020

This crosswalk maps the <u>Core Competencies for Public Health Professionals</u> (from the Council on Linkages Between Academia and Public Health Practice) and the <u>Competencies for Population Health Professionals</u> (from the Public Health Foundation) to the <u>Strategic Skills for the Governmental Public Workforce</u> (from the de Beaumont Foundation and its National Consortium for Public Health Workforce Development). The mapping aims to show the competencies needed to perform a specific Strategic Skill. In this version of the crosswalk, Strategic Skills are broken down into their component elements and competencies are mapped to those individual elements.

Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
Systems thinking: Grasp patterns and relationships to understand systems contributing to public health problems and identify high-impact interventions.		
Systems thinking:     Grasp patterns and relationships to understand systems contributing to public health problems		Describes the historical and current conditions that are affecting health in a community (e.g., racism, historical trauma, power dynamics, natural disasters, poverty, housing)
		Identifies factors influencing relationships (e.g., power dynamics, trust, local politics, competition) that are affecting health in a community
	1B1. Describes factors affecting the health of a community (e.g., equity, income, education, environment)	Describes factors affecting the health of a community (e.g., inequity, income, education, environment, demographic trends, legislation)



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
T ASIIC FICATOR VVOI KIOI CE (2017)	1B12. Assesses community health status and factors influencing health in a community (e.g., quality, availability, accessibility, and use of health services; access to affordable housing)	Assesses community health status and factors influencing health in a community (e.g., access to affordable housing; public and private sector policies; quality, availability, accessibility, and use of health services)
	3B3. Solicits input from individuals and organizations (e.g., chambers of commerce, religious organizations, schools, social service organizations, hospitals, government, community-based organizations, various populations served) for improving the health of a community	Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	5B1. Distinguishes the roles and responsibilities of governmental and nongovernmental organizations in providing programs and services to improve the health of a community	
	5B2. Identifies relationships that are affecting health in a community (e.g., relationships among health departments, hospitals, community health centers, primary care providers, schools, community-based organizations, and other types of organizations)	Identifies relationships that are affecting health in a community (e.g., relationships among hospitals, health departments, community health centers, primary care providers, schools, community-based organizations, and other types of organizations)
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)  7B1. Explains the structures, functions, and	-
	authorizations of governmental public health programs and organizations	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	7B2. Identifies government agencies with	
	authority to address specific community	
	health needs (e.g., lead in housing, water	
	fluoridation, bike lanes, emergency	
	preparedness)	
		Describes the interrelationships of factors
		affecting the health of a community (e.g.,
		inequity, income, education, environment,
		demographic trends, legislation)
	8B2. Describes public health as part of a	Describes healthcare and public health as
	larger inter-related system of organizations	part of a larger inter-related system of
	that influence the health of populations at	organizations that influence the health of
	local, national, and global levels	populations at local, national, and global levels
	8B3. Explains the ways public health, health	Explains ways organizations (e.g., hospitals,
	care, and other organizations can work	health departments, schools, businesses,
	together or individually to impact the health	libraries, faith-based organizations) can work
	of a community	together or individually to impact the health
		of a community
	8B5. Analyzes internal and external	Analyzes internal and external facilitators and
	facilitators and barriers that may affect the	barriers that may affect implementation of
	delivery of the 10 Essential Public Health	population health policies, programs, and
	Services (e.g., using root cause analysis and	services (e.g., organizational structure,
	other quality improvement methods and	leadership buy-in, resistance to change, trust
	tools, problem solving)	of community)
Systems thinking:	1B14. Makes evidence-based decisions (e.g.,	Makes evidence-informed decisions for
<ul> <li>Identify high-impact interventions</li> </ul>	determining research agendas, using	policies, programs, and services (e.g., using
	recommendations from The Guide to	recommendations from The Guide to
	Community Preventive Services in planning	Community Preventive Services in planning
	population health services)	population health services, adapting evidence
		for local context)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	5B8. Uses community input for developing, implementing, evaluating, and improving policies, programs, and services	Uses information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	5B9. Explains the ways assets and resources (e.g., Boys & Girls Clubs, public libraries, hospitals, faith-based organizations, academic institutions, federal grants, fellowship programs) can be used to improve health in a community	
	6B5. Retrieves evidence (e.g., research findings, case reports, community surveys) from print and electronic sources (e.g., PubMed, Journal of Public Health Management and Practice, Morbidity and Mortality Weekly Report, The World Health Report) to support decision making	
	6B6. Determines limitations of evidence (e.g., validity, reliability, sample size, bias, generalizability)	Assesses quality of available evidence (e.g., literature, best practices, model/promising/emerging practices, local expertise and experiences)
	6B7. Uses evidence in developing, implementing, evaluating, and improving policies, programs, and services	
	7B2. Identifies government agencies with authority to address specific community health needs (e.g., lead in housing, water fluoridation, bike lanes, emergency preparedness)	



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
	8B3. Explains the ways public health, health care, and other organizations can work together or individually to impact the health of a community	Explains ways organizations (e.g., hospitals, health departments, schools, businesses, libraries, faith-based organizations) can work together or individually to impact the health of a community
	8B5. Analyzes internal and external facilitators and barriers that may affect the delivery of the 10 Essential Public Health Services (e.g., using root cause analysis and other quality improvement methods and tools, problem solving)	Analyzes internal and external facilitators and barriers that may affect implementation of population health policies, programs, and services (e.g., organizational structure, leadership buy-in, resistance to change, trust of community)
Change management: Scale programs in response to the changing environments and shape core elements that sustain programs in challenge and crisis.  From Appendix:  • Understanding the change process and components of change  • Strong analytics using multiple sources  • Flexibility in working around roadblocks and through evolving priorities  • Recognizing and assessing (disruptive) circumstances  • Finding supportive networks  • Adaptive leadership skills: vision, understanding of change as constant, and effective communication skills		



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
Change management:  • Scale programs in response to the changing environments	7B11. Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff)	Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff, engaging volunteers)
	8B8. Modifies organizational practices in consideration of changes (e.g., social, political, economic, scientific)	Modifies population health policies, programs, and services in response to changes in the internal and external environment
Change management:  • Shape core elements that sustain programs in challenge and crisis	8B8. Modifies organizational practices in consideration of changes (e.g., social, political, economic, scientific)	Modifies population health policies, programs, and services in response to changes in the internal and external environment
<ul> <li>Change management:</li> <li>Understanding the change process and components of change</li> </ul>	8B8. Modifies organizational practices in consideration of changes (e.g., social, political, economic, scientific)	Modifies population health policies, programs, and services in response to changes in the internal and external environment
Change management:  • Strong analytics using multiple sources	1B2. Determines quantitative and qualitative data and information (e.g., vital statistics, electronic health records, transportation patterns, unemployment rates, community input, health equity impact assessments) needed for assessing the health of a community	Determines quantitative and qualitative data and information (e.g., vital statistics, electronic health records, transportation patterns, unemployment rates, community input, health equity impact assessments) needed for assessing the health of a community
	1B3. Applies ethical principles in accessing, collecting, analyzing, using, maintaining, and disseminating data and information  1B4. Uses information technology in accessing, collecting, analyzing, using, maintaining, and disseminating data and information	Applies ethical principles in accessing, collecting, analyzing, using, maintaining, and disseminating data and information  Uses informatics and information technology in accessing, collecting, analyzing, using, maintaining, and disseminating data and information



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
	1B5. Analyzes the validity and reliability of data	
	1B6. Analyzes the comparability of data (e.g., data being age-adjusted to the same year, data variables across datasets having similar definitions)	
	1B7. Resolves gaps in data	
	1B8. Collects valid and reliable quantitative and qualitative data	Collects valid and reliable quantitative and qualitative data
	1B9. Analyzes quantitative and qualitative data	Analyzes quantitative and qualitative data (e.g., stratifying data to identify inequities, conducting content analysis of qualitative data to identify themes)
	1B10. Interprets quantitative and qualitative data	Interprets quantitative and qualitative data
Change management:  • Flexibility in working around roadblocks and through evolving priorities	2B12. Implements strategies for continuous quality improvement	Implements strategies for continuous quality improvement
	7B11. Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff)	Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff, engaging volunteers)
	8B5. Analyzes internal and external facilitators and barriers that may affect the delivery of the 10 Essential Public Health	Analyzes internal and external facilitators and barriers that may affect implementation of population health policies, programs, and
	Services (e.g., using root cause analysis and other quality improvement methods and tools, problem solving)	services (e.g., organizational structure, leadership buy-in, resistance to change, trust of community)



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
	8B8. Modifies organizational practices in consideration of changes (e.g., social, political, economic, scientific)	Modifies population health policies, programs, and services in response to changes in the internal and external environment
	8B9. Contributes to continuous improvement of individual, program, and organizational performance (e.g., mentoring, monitoring progress, adjusting programs to achieve better results)	
Change management:  • Recognizing and assessing (disruptive) circumstances		Describes the historical and current conditions that are affecting health in a community (e.g., racism, historical trauma, power dynamics, natural disasters, poverty, housing)
		Identifies factors influencing relationships (e.g., power dynamics, trust, local politics, competition) that are affecting health in a community
	1B1. Describes factors affecting the health of a community (e.g., equity, income, education, environment)	Describes factors affecting the health of a community (e.g., inequity, income, education, environment, demographic trends, legislation)
	1B12. Assesses community health status and factors influencing health in a community (e.g., quality, availability, accessibility, and use of health services; access to affordable housing)  2B5. Monitors current and projected trends	Assesses community health status and factors influencing health in a community (e.g., access to affordable housing; public and private sector policies; quality, availability, accessibility, and use of health services)
	(e.g., health, fiscal, social, political, environmental) representing the health of a community	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	8B5. Analyzes internal and external facilitators and barriers that may affect the delivery of the 10 Essential Public Health Services (e.g., using root cause analysis and other quality improvement methods and tools, problem solving)	Analyzes internal and external facilitators and barriers that may affect implementation of population health policies, programs, and services (e.g., organizational structure, leadership buy-in, resistance to change, trust of community)
Change management:  • Finding supportive networks	5B2. Identifies relationships that are affecting health in a community (e.g., relationships among health departments, hospitals, community health centers, primary care providers, schools, community-based organizations, and other types of organizations)	Identifies relationships that are affecting health in a community (e.g., relationships among hospitals, health departments, community health centers, primary care providers, schools, community-based organizations, and other types of organizations)
	5B3. Suggests relationships that may be needed to improve health in a community 8B3. Explains the ways public health, health care, and other organizations can work together or individually to impact the health of a community	Explains ways organizations (e.g., hospitals, health departments, schools, businesses, libraries, faith-based organizations) can work together or individually to impact the health of a community
<ul> <li>Change management:</li> <li>Adaptive leadership skills: vision, understanding of change as constant, and effective communication skills</li> </ul>	2B12. Implements strategies for continuous quality improvement	Implements strategies for continuous quality improvement
	3B1. Assesses the literacy of populations served (e.g., ability to obtain, interpret, and use health and other information; social media literacy)  3B2. Communicates in writing and orally with	Communicates in writing and orally with
	linguistic and cultural proficiency (e.g., using age-appropriate materials, incorporating images)	linguistic and cultural proficiency (e.g., using age-appropriate materials, incorporating images, considering health literacy level)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	3B3. Solicits input from individuals and	
	organizations (e.g., chambers of commerce,	
	religious organizations, schools, social service	
	organizations, hospitals, government,	
	community-based organizations, various	
	populations served) for improving the health	
	of a community	
	3B4. Selects approaches for disseminating	
	public health data and information (e.g.,	
	social media, newspapers, newsletters,	
	journals, town hall meetings, libraries,	
	neighborhood gatherings)	
	3B5. Conveys data and information to	Communicates with the public and
	professionals and the public using a variety of	professionals (e.g., translating complex
	approaches (e.g., reports, presentations,	topics, using social media, storytelling, active
	email, letters, press releases)	listening, engaging in discussion)
	3B6. Communicates information to influence	
	behavior and improve health (e.g., uses social	
	marketing methods, considers behavioral	
	theories such as the Health Belief Model or	
	Stages of Change Model)	
	8B4. Collaborates with individuals and	Collaborates with individuals and
	organizations in developing a vision for a	organizations in developing a vision for a
	healthy community (e.g., emphasis on	healthy community (e.g., emphasis on health
	prevention, health equity for all, excellence	equity and prevention)
	and innovation)	Collaborate a with individuals and
		Collaborates with individuals and
		organizations in implementing a vision for a
		healthy community



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	8B9. Contributes to continuous improvement	
	of individual, program, and organizational	
	performance (e.g., mentoring, monitoring	
	progress, adjusting programs to achieve	
	better results)	
Persuasive communication: Convey	1B4. Uses information technology in	Uses informatics and information technology
resonant, compelling public health messages	accessing, collecting, analyzing, using,	in accessing, collecting, analyzing, using,
to broad audiences—the public, partners,	maintaining, and disseminating data and	maintaining, and disseminating data and
and policymakers. [PHF note: did not	information	information
subdivide into multiple statements]		
	1B15. Advocates for the use of evidence in	Advocates for the use of evidence in decision
	decision making that affects the health of a	making that affects the health of a
	community (e.g., helping policy makers	community (e.g., helping decision makers
	understand community health needs,	understand community health needs,
	demonstrating the impact of programs)	demonstrating the impact of programs)
	2C10. Influences policies, programs, and	Influences policies, programs, and services
	services external to the organization that	external to the organization that affect the
	affect the health of the community (e.g.,	health of the community (e.g., zoning, safe
	zoning, transportation routes)	housing, food access, transportation routes)
	3B1. Assesses the literacy of populations	
	served (e.g., ability to obtain, interpret, and	
	use health and other information; social	
	media literacy)	
	3B2. Communicates in writing and orally with	Communicates in writing and orally with
	linguistic and cultural proficiency (e.g., using	linguistic and cultural proficiency (e.g., using
	age-appropriate materials, incorporating	age-appropriate materials, incorporating
	images)	images, considering health literacy level)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	3B3. Solicits input from individuals and	
	organizations (e.g., chambers of commerce,	
	religious organizations, schools, social service	
	organizations, hospitals, government,	
	community-based organizations, various	
	populations served) for improving the health	
	of a community	
	3B4. Selects approaches for disseminating	
	public health data and information (e.g.,	
	social media, newspapers, newsletters,	
	journals, town hall meetings, libraries,	
	neighborhood gatherings)	
	3B5. Conveys data and information to	Communicates with the public and
	professionals and the public using a variety of	professionals (e.g., translating complex
	approaches (e.g., reports, presentations,	topics, using social media, storytelling, active
	email, letters, press releases)	listening, engaging in discussion)
	3B6. Communicates information to influence	
	behavior and improve health (e.g., uses social	
	marketing methods, considers behavioral	
	theories such as the Health Belief Model or	
	Stages of Change Model)	
	3B7. Facilitates communication among	
	individuals, groups, and organizations	
	3B8. Communicates the roles of	
	governmental public health, health care, and	
	other partners in improving the health of a	
	community	
	5B10. Advocates for policies, programs, and	Advocates for resources that improve health
	resources that improve health in a	in a community (e.g., using evidence to
	community (e.g., using evidence to	demonstrate the need for a program,
	demonstrate the need for a program,	communicating the impact of a service,
	communicating the impact of a program)	addressing social determinants of health)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	6B1. Discusses the scientific foundation of the field of public health	
	6B2. Describes prominent events in the history of public health (e.g., smallpox eradication, development of vaccinations, infectious disease control, safe drinking water, emphasis on hygiene and hand washing, access to health care for people with disabilities)	
		Describes the impact the organization is having on the health of the community
	8B10. Advocates for the role of public health in providing population health services	
Data analytics: Leverage, synthesize, and analyze multiple sources of electronic data, and use informatics to identify and act on health priorities, population impacts, evidence-based approaches, and health and cost-related outcomes.	1B1. Describes factors affecting the health of a community (e.g., equity, income, education, environment)	Describes factors affecting the health of a community (e.g., inequity, income, education, environment, demographic trends, legislation)
From Appendix:  • Leveraging existing public health data systems to meet current and future needs around the upcoming consumer health data explosion and integration and use of "electronic health records" will be essential to accurately forecast emerging public health issues. The push towards "big data" will drive the need for a more highly-trained workforce (Ola & Sedig, 2014).		



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	1B2. Determines quantitative and qualitative data and information (e.g., vital statistics, electronic health records, transportation patterns, unemployment rates, community input, health equity impact assessments) needed for assessing the health of a community	Determines quantitative and qualitative data and information (e.g., vital statistics, electronic health records, transportation patterns, unemployment rates, community input, health equity impact assessments) needed for assessing the health of a community
	1B3. Applies ethical principles in accessing, collecting, analyzing, using, maintaining, and disseminating data and information  1B7. Resolves gaps in data	Applies ethical principles in accessing, collecting, analyzing, using, maintaining, and disseminating data and information
	1B8. Collects valid and reliable quantitative and qualitative data	Collects valid and reliable quantitative and qualitative data
	1B12. Assesses community health status and factors influencing health in a community (e.g., quality, availability, accessibility, and use of health services; access to affordable housing)	Assesses community health status and factors influencing health in a community (e.g., access to affordable housing; public and private sector policies; quality, availability, accessibility, and use of health services)
	3B3. Solicits input from individuals and organizations (e.g., chambers of commerce, religious organizations, schools, social service organizations, hospitals, government, community-based organizations, various populations served) for improving the health of a community	Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
Data analytics:	1B3. Applies ethical principles in accessing,	Applies ethical principles in accessing,
<ul> <li>Leverage multiple sources of</li> </ul>	collecting, analyzing, using, maintaining, and	collecting, analyzing, using, maintaining, and
electronic data	disseminating data and information	disseminating data and information
	1B4. Uses information technology in	Uses informatics and information technology
	accessing, collecting, analyzing, using,	in accessing, collecting, analyzing, using,
	maintaining, and disseminating data and	maintaining, and disseminating data and
	information	information
	1B10. Interprets quantitative and qualitative	Interprets quantitative and qualitative data
	data	
	1B13. Develops community health	Develops community health assessments
	assessments using information about health	using information about health status, factors
	status, factors influencing health, and assets	influencing health, and assets and resources
	and resources	
	2B1. Ensures state/Tribal/community health	Develops community health improvement
	improvement planning uses community	strategies (e.g., using evidence-based
	health assessments and other information	interventions, addressing identified health
	related to the health of a community (e.g.,	disparities and inequities, identifying
	current data and trends; proposed federal,	potential resources) based on community
	state, and local legislation; commitments	health assessments
	from organizations to take action)	
	5B8. Uses community input for developing,	Uses information in collaboration with
	implementing, evaluating, and improving	community members for assessing
	policies, programs, and services	community health needs and developing,
		implementing, evaluating, and improving
		policies, programs, and services
Data analytics:	1B6. Analyzes the comparability of data (e.g.,	
<ul> <li>Synthesize multiple sources of</li> </ul>	data being age-adjusted to the same year,	
electronic data [PHF note: synthesize	data variables across datasets having similar	
= combining multiple data sources]	definitions)	
	1B7. Resolves gaps in data	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	1B13. Develops community health	Develops community health assessments
	assessments using information about health	using information about health status, factors
	status, factors influencing health, and assets	influencing health, and assets and resources
	and resources	
	2B1. Ensures state/Tribal/community health	Develops community health improvement
	improvement planning uses community	strategies (e.g., using evidence-based
	health assessments and other information	interventions, addressing identified health
	related to the health of a community (e.g.,	disparities and inequities, identifying
	current data and trends; proposed federal,	potential resources) based on community
	state, and local legislation; commitments	health assessments
	from organizations to take action)	
Data analytics:	1B3. Applies ethical principles in accessing,	Applies ethical principles in accessing,
Analyze multiple sources of	collecting, analyzing, using, maintaining, and	collecting, analyzing, using, maintaining, and
electronic data	disseminating data and information	disseminating data and information
	1B4. Uses information technology in	Uses informatics and information technology
	accessing, collecting, analyzing, using,	in accessing, collecting, analyzing, using,
	maintaining, and disseminating data and	maintaining, and disseminating data and
	information	information
	1B5. Analyzes the validity and reliability of	
	data	
	1B6. Analyzes the comparability of data (e.g.,	
	data being age-adjusted to the same year, data variables across datasets having similar	
	definitions)	
	1B7. Resolves gaps in data	
	189. Analyzes quantitative and qualitative	Analyzes quantitative and qualitative data
	data	(e.g., stratifying data to identify inequities,
	dutu	conducting content analysis of qualitative
		data to identify themes)
	1B10. Interprets quantitative and qualitative	Interprets quantitative and qualitative data
	data	and process quantitative and quantitative adda
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Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	1B12. Assesses community health status and	Assesses community health status and
	factors influencing health in a community	factors influencing health in a community
	(e.g., quality, availability, accessibility, and	(e.g., access to affordable housing; public and
	use of health services; access to affordable	private sector policies; quality, availability,
	housing)	accessibility, and use of health services)
	1B13. Develops community health	Develops community health assessments
	assessments using information about health	using information about health status, factors
	status, factors influencing health, and assets	influencing health, and assets and resources
	and resources	
	7B10. Uses financial analysis methods in	Uses financial analysis methods in making
	making decisions about policies, programs,	decisions about policies, programs, and
	and services (e.g., cost-effectiveness, cost-	services (e.g., cost-effectiveness, cost-
	benefit, cost-utility analysis, return on	benefit, cost-utility analysis, return on
	investment)	investment)
Data analytics:	1B4. Uses information technology in	Uses informatics and information technology
<ul> <li>Use informatics to identify and act on</li> </ul>	accessing, collecting, analyzing, using,	in accessing, collecting, analyzing, using,
health priorities, population impacts,	maintaining, and disseminating data and	maintaining, and disseminating data and
evidence-based approaches, and	information	information
health and cost-related outcomes		
	2B13. Uses public health informatics in	
	developing, implementing, evaluating, and	
	improving policies, programs, and services	
	(e.g., integrated data systems, electronic	
	reporting, knowledge management systems,	
	geographic information systems)	
	6B3. Applies public health sciences (e.g.,	
	biostatistics, epidemiology, environmental	
	health sciences, health services	
	administration, social and behavioral	
	sciences, and public health informatics) in the	
	delivery of the 10 Essential Public Health	
	Services	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	6B4. Applies public health sciences in the	
	administration and management of programs	
	7B15. Develops performance management	
	systems (e.g., using informatics skills to	
	determine minimum technology	
	requirements and guide system design,	
	identifying and incorporating performance	
	standards and measures, training staff to use	
	system)	
	7B16. Uses performance management	
	systems for program and organizational	
	improvement (e.g., achieving performance	
	objectives and targets, increasing efficiency,	
	refining processes, meeting Healthy People	
	objectives, sustaining accreditation)	
Data analytics:		
<ul> <li>Leveraging existing public health data</li> </ul>		
systems to meet current and future		
needs around the upcoming		
consumer health data explosion and		
integration and use of "electronic		
health records"		



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
Problem solving: Determine the nature of a problem, identify potential solutions, implement an effective solution, and monitor and evaluate results.		
<ul> <li>It is also critical to identify different intervention and prevention strategies or policies to address and set priorities.</li> <li>Successful problem solving includes understanding barriers to implementation and developing an effective communication strategy.</li> <li>Key considerations include social context and values, cultural perspectives, laws and regulations, politics of public health, and the roles of different interest groups and stakeholders.</li> </ul>		
Problem solving:	8B5. Analyzes internal and external	Analyzes internal and external facilitators and
Determine the nature of a problem	facilitators and barriers that may affect the delivery of the 10 Essential Public Health Services (e.g., using root cause analysis and other quality improvement methods and tools, problem solving)	barriers that may affect implementation of population health policies, programs, and services (e.g., organizational structure, leadership buy-in, resistance to change, trust of community)
Problem solving:  • Identify potential solutions	1B14. Makes evidence-based decisions (e.g., determining research agendas, using recommendations from The Guide to Community Preventive Services in planning population health services)	Makes evidence-informed decisions for policies, programs, and services (e.g., using recommendations from The Guide to Community Preventive Services in planning population health services, adapting evidence for local context)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
		Develops community health improvement strategies (e.g., using evidence-based interventions, addressing identified health disparities and inequities, identifying potential resources) based on community health assessments
	2B6. Develops options for policies, programs, and services (e.g., secondhand smoking policies, data use policies, HR policies, immunization programs, food safety programs)	
	2B7. Examines the feasibility (e.g., fiscal, social, political, legal, geographic) and implications of policies, programs, and services	
	2B8. Recommends policies, programs, and services for implementation	
	3B3. Solicits input from individuals and organizations (e.g., chambers of commerce, religious organizations, schools, social service organizations, hospitals, government, community-based organizations, various populations served) for improving the health of a community	Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)	



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
	5B8. Uses community input for developing, implementing, evaluating, and improving policies, programs, and services	Uses information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	6B6. Determines limitations of evidence (e.g., validity, reliability, sample size, bias, generalizability)	Assesses quality of available evidence (e.g., literature, best practices, model/promising/emerging practices, local expertise and experiences)
	6B7. Uses evidence in developing, implementing, evaluating, and improving policies, programs, and services	
	8B3. Explains the ways public health, health care, and other organizations can work together or individually to impact the health of a community	Explains ways organizations (e.g., hospitals, health departments, schools, businesses, libraries, faith-based organizations) can work together or individually to impact the health of a community
	8B5. Analyzes internal and external facilitators and barriers that may affect the delivery of the 10 Essential Public Health Services (e.g., using root cause analysis and other quality improvement methods and tools, problem solving)	Analyzes internal and external facilitators and barriers that may affect implementation of population health policies, programs, and services (e.g., organizational structure, leadership buy-in, resistance to change, trust of community)
Problem solving:  • Implement an effective solution	1B14. Makes evidence-based decisions (e.g., determining research agendas, using recommendations from The Guide to Community Preventive Services in planning population health services)	Makes evidence-informed decisions for policies, programs, and services (e.g., using recommendations from The Guide to Community Preventive Services in planning population health services, adapting evidence for local context)
	2B9. Implements policies, programs, and services	Implements community health improvement strategies (e.g., reporting on progress, collaborating with community members)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
		Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)	
	5B8. Uses community input for developing, implementing, evaluating, and improving policies, programs, and services	Uses information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	6B7. Uses evidence in developing, implementing, evaluating, and improving policies, programs, and services	
		Engages internal stakeholders (e.g., administrators, clinicians, financial officers) in the organization's community health improvement activities
Problem solving:  • Monitor results		Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	1B3. Applies ethical principles in accessing, collecting, analyzing, using, maintaining, and disseminating data and information	Applies ethical principles in accessing, collecting, analyzing, using, maintaining, and disseminating data and information



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	1B4. Uses information technology in accessing, collecting, analyzing, using, maintaining, and disseminating data and information	Uses informatics and information technology in accessing, collecting, analyzing, using, maintaining, and disseminating data and information
	1B5. Analyzes the validity and reliability of data	mornida
	1B6. Analyzes the comparability of data (e.g., data being age-adjusted to the same year, data variables across datasets having similar definitions)	
	1B7. Resolves gaps in data	
	1B8. Collects valid and reliable quantitative and qualitative data	Collects valid and reliable quantitative and qualitative data
	1B9. Analyzes quantitative and qualitative data	Analyzes quantitative and qualitative data (e.g., stratifying data to identify inequities, conducting content analysis of qualitative data to identify themes)
	1B10. Interprets quantitative and qualitative data	Interprets quantitative and qualitative data
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)	
	7B16. Uses performance management systems for program and organizational improvement (e.g., achieving performance objectives and targets, increasing efficiency, refining processes, meeting Healthy People objectives, sustaining accreditation)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
Problem solving:		Gathers information in collaboration with
<ul> <li>Evaluate results</li> </ul>		community members for assessing
		community health needs and developing,
		implementing, evaluating, and improving
		policies, programs, and services
	1B3. Applies ethical principles in accessing,	Applies ethical principles in accessing,
	collecting, analyzing, using, maintaining, and	collecting, analyzing, using, maintaining, and
	disseminating data and information	disseminating data and information
	1B4. Uses information technology in	Uses informatics and information technology
	accessing, collecting, analyzing, using,	in accessing, collecting, analyzing, using,
	maintaining, and disseminating data and	maintaining, and disseminating data and
	information	information
	1B5. Analyzes the validity and reliability of	
	data	
	1B6. Analyzes the comparability of data (e.g.,	
	data being age-adjusted to the same year,	
	data variables across datasets having similar	
	definitions)	
	1B7. Resolves gaps in data	
	1B8. Collects valid and reliable quantitative	Collects valid and reliable quantitative and
	and qualitative data	qualitative data
	1B9. Analyzes quantitative and qualitative	Analyzes quantitative and qualitative data
	data	(e.g., stratifying data to identify inequities,
		conducting content analysis of qualitative
		data to identify themes)
	1B10. Interprets quantitative and qualitative	Interprets quantitative and qualitative data
	data	
	2B10. Explains the importance of evaluations	
	for improving policies, programs, and services	
	2B11. Evaluates policies, programs, and	Evaluates the impact of community health
	services (e.g., outputs, outcomes, processes,	improvement efforts (e.g., coalitions, policies,
	procedures, return on investment)	programs, services, previous activities)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	4B4. Supports diverse perspectives in	Supports diverse perspectives in developing,
	developing, implementing, and evaluating	implementing, and evaluating policies,
	policies, programs, and services that affect	programs, and services that affect the health
	the health of a community	of a community
	5B7. Engages community members to	
	improve health in a community (e.g., input in	
	developing and implementing community	
	health assessments and improvement plans,	
	feedback about programs and services)	
	5B8. Uses community input for developing,	Uses information in collaboration with
	implementing, evaluating, and improving	community members for assessing
	policies, programs, and services	community health needs and developing,
		implementing, evaluating, and improving
		policies, programs, and services
	7B14. Uses evaluation results to improve	
	program and organizational performance	
Problem solving:	1B14. Makes evidence-based decisions (e.g.,	Makes evidence-informed decisions for
<ul> <li>Identify different intervention and</li> </ul>	determining research agendas, using	policies, programs, and services (e.g., using
prevention strategies or policies to	recommendations from The Guide to	recommendations from The Guide to
address and set priorities	Community Preventive Services in planning	Community Preventive Services in planning
	population health services)	population health services, adapting evidence
		for local context)
		Determines community health improvement
		priorities based on community health
		assessments
	2B1. Ensures state/Tribal/community health	Develops community health improvement
	improvement planning uses community	strategies (e.g., using evidence-based
	health assessments and other information	interventions, addressing identified health
	related to the health of a community (e.g.,	disparities and inequities, identifying
	current data and trends; proposed federal,	potential resources) based on community
	state, and local legislation; commitments	health assessments
	from organizations to take action)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	2B6. Develops options for policies, programs,	
	and services (e.g., secondhand smoking	
	policies, data use policies, HR policies,	
	immunization programs, food safety	
	programs)	
	2B7. Examines the feasibility (e.g., fiscal,	
	social, political, legal, geographic) and	
	implications of policies, programs, and	
	services	
	2B8. Recommends policies, programs, and	
	services for implementation	
	3B3. Solicits input from individuals and	Gathers information in collaboration with
	organizations (e.g., chambers of commerce,	community members for assessing
	religious organizations, schools, social service	community health needs and developing,
	organizations, hospitals, government,	implementing, evaluating, and improving
	community-based organizations, various	policies, programs, and services
	populations served) for improving the health	
	of a community	
	5B7. Engages community members to	
	improve health in a community (e.g., input in	
	developing and implementing community	
	health assessments and improvement plans,	
	feedback about programs and services)	
	5B8. Uses community input for developing,	Uses information in collaboration with
	implementing, evaluating, and improving	community members for assessing
	policies, programs, and services	community health needs and developing,
		implementing, evaluating, and improving
		policies, programs, and services
	6B6. Determines limitations of evidence (e.g.,	Assesses quality of available evidence (e.g.,
	validity, reliability, sample size, bias,	literature, best practices,
	generalizability)	model/promising/emerging practices, local
		expertise and experiences)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	6B7. Uses evidence in developing, implementing, evaluating, and improving policies, programs, and services	
	7B10. Uses financial analysis methods in making decisions about policies, programs, and services (e.g., cost-effectiveness, costbenefit, cost-utility analysis, return on investment)	Uses financial analysis methods in making decisions about policies, programs, and services (e.g., cost-effectiveness, cost-benefit, cost-utility analysis, return on investment)
	8B3. Explains the ways public health, health care, and other organizations can work together or individually to impact the health of a community	Explains ways organizations (e.g., hospitals, health departments, schools, businesses, libraries, faith-based organizations) can work together or individually to impact the health of a community
	8B5. Analyzes internal and external facilitators and barriers that may affect the delivery of the 10 Essential Public Health Services (e.g., using root cause analysis and other quality improvement methods and tools, problem solving)	Analyzes internal and external facilitators and barriers that may affect implementation of population health policies, programs, and services (e.g., organizational structure, leadership buy-in, resistance to change, trust of community)
Problem solving:  • Understanding barriers to implementation		Describes the historical and current conditions that are affecting health in a community (e.g., racism, historical trauma, power dynamics, natural disasters, poverty, housing)
		Identifies factors influencing relationships (e.g., power dynamics, trust, local politics, competition) that are affecting health in a community
	2B7. Examines the feasibility (e.g., fiscal, social, political, legal, geographic) and implications of policies, programs, and services	



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
	4B3. Recognizes the ways diversity influences policies, programs, services, and the health of a community	Recognizes the ways the diversity of individuals and populations (e.g., culture, language, health status, literacy) influences policies, programs, services, and the health of a community
		Describes laws, regulations, guidelines, and policies related to the organization's community health improvement activities (e.g., community benefit, community health needs assessment, community health improvement plan)
	7B1. Explains the structures, functions, and authorizations of governmental public health programs and organizations	Explains the structure, functions, financing, and governance of the organization
	7B4. Explains public health and health care funding mechanisms and procedures (e.g., categorical grants, fees, third-party reimbursement, tobacco taxes, value-based purchasing, budget approval process)	Explains healthcare and public health funding mechanisms and procedures (e.g., third-party reimbursement, value-based purchasing, categorical grants, fees, taxes, budget approval process)
		Explains ways community development is funded to improve the health of populations at the local level (e.g., community development financial institutions, community development corporations, chambers of commerce, charitable organizations)
	8B5. Analyzes internal and external facilitators and barriers that may affect the delivery of the 10 Essential Public Health Services (e.g., using root cause analysis and other quality improvement methods and tools, problem solving)	Analyzes internal and external facilitators and barriers that may affect implementation of population health policies, programs, and services (e.g., organizational structure, leadership buy-in, resistance to change, trust of community)



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
Problem solving:  • Developing an effective communication strategy	3B1. Assesses the literacy of populations served (e.g., ability to obtain, interpret, and use health and other information; social media literacy)	Troressionals (2015)
	3B4. Selects approaches for disseminating public health data and information (e.g., social media, newspapers, newsletters, journals, town hall meetings, libraries, neighborhood gatherings)	
Problem solving:  • Consider social context and values, cultural perspectives, laws and regulations, politics of public health, and the roles of different interest groups and stakeholders [PHF note: edited slightly to make a verb]		Describes the historical and current conditions that are affecting health in a community (e.g., racism, historical trauma, power dynamics, natural disasters, poverty, housing)
		Identifies factors influencing relationships (e.g., power dynamics, trust, local politics, competition) that are affecting health in a community
	1B1. Describes factors affecting the health of a community (e.g., equity, income, education, environment)	Describes factors affecting the health of a community (e.g., inequity, income, education, environment, demographic trends, legislation)
	1B11. Identifies assets and resources that can be used for improving the health of a community (e.g., Boys & Girls Clubs, public libraries, hospitals, faith-based organizations, academic institutions, federal grants, fellowship programs)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	1B12. Assesses community health status and	Assesses community health status and
	factors influencing health in a community	factors influencing health in a community
	(e.g., quality, availability, accessibility, and	(e.g., access to affordable housing; public and
	use of health services; access to affordable	private sector policies; quality, availability,
	housing)	accessibility, and use of health services)
	2B1. Ensures state/Tribal/community health	Develops community health improvement
	improvement planning uses community	strategies (e.g., using evidence-based
	health assessments and other information	interventions, addressing identified health
	related to the health of a community (e.g.,	disparities and inequities, identifying
	current data and trends; proposed federal,	potential resources) based on community
	state, and local legislation; commitments	health assessments
	from organizations to take action)	
	4B1. Describes the concept of diversity as it	
	applies to individuals and populations (e.g.,	
	language, culture, values, socioeconomic	
	status, geography, education, race, gender,	
	age, ethnicity, sexual orientation, profession,	
	religious affiliation, mental and physical	
	abilities, historical experiences)	
	4B2. Describes the diversity of individuals and	
	populations in a community	
	4B3. Recognizes the ways diversity influences	Recognizes the ways the diversity of
	policies, programs, services, and the health of	individuals and populations (e.g., culture,
	a community	language, health status, literacy) influences
		policies, programs, services, and the health of
		a community
	4B4. Supports diverse perspectives in	Supports diverse perspectives in developing,
	developing, implementing, and evaluating	implementing, and evaluating policies,
	policies, programs, and services that affect	programs, and services that affect the health
	the health of a community	of a community



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	4B5. Ensures the diversity of individuals and	Ensures the diversity of individuals and
	populations is addressed in policies,	populations is addressed in policies,
	programs, and services that affect the health	programs, and services that affect the health
	of a community	of a community
	4B6. Assesses the effects of policies,	
	programs, and services on different	
	populations in a community (e.g., customer	
	satisfaction surveys, use of services by the	
	target population)	
	5B2. Identifies relationships that are affecting	Identifies relationships that are affecting
	health in a community (e.g., relationships	health in a community (e.g., relationships
	among health departments, hospitals,	among hospitals, health departments,
	community health centers, primary care	community health centers, primary care
	providers, schools, community-based	providers, schools, community-based
	organizations, and other types of	organizations, and other types of
	organizations)	organizations)
	5B9. Explains the ways assets and resources	
	(e.g., Boys & Girls Clubs, public libraries,	
	hospitals, faith-based organizations,	
	academic institutions, federal grants,	
	fellowship programs) can be used to improve	
	health in a community	
		Describes the interrelationships of factors
		affecting the health of a community (e.g.,
		inequity, income, education, environment,
		demographic trends, legislation)
	7B3. Implements policies and procedures of	Describes laws, regulations, guidelines, and
	the governing body or administrative unit	policies related to the organization's
	that oversees the organization (e.g., board of	community health improvement activities
	health, chief executive's office, Tribal council)	(e.g., community benefit, community health
		needs assessment, community health
		improvement plan)



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
	8B2. Describes public health as part of a larger inter-related system of organizations that influence the health of populations at local, national, and global levels	Describes healthcare and public health as part of a larger inter-related system of organizations that influence the health of populations at local, national, and global levels
	8B3. Explains the ways public health, health care, and other organizations can work together or individually to impact the health of a community	Explains ways organizations (e.g., hospitals, health departments, schools, businesses, libraries, faith-based organizations) can work together or individually to impact the health of a community
Diversity and inclusion: Understand and respond to the changing demographics of the US population and the public health workforce itself. Seek out, listen to, include, and promote under-represented populations in reaching effective health solutions.  From Appendix:  Diversity reflects the changing demographics of the US population		
<ul> <li>and the public health workforce itself.</li> <li>Inclusion is the effort to fully incorporate workers representing diverse populations into health solutions.</li> </ul>		
Diversity and inclusion:  • Understand the changing demographics of the US population and the public health workforce itself		Describes the historical and current conditions that are affecting health in a community (e.g., racism, historical trauma, power dynamics, natural disasters, poverty, housing)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	1B1. Describes factors affecting the health of a community (e.g., equity, income, education, environment)	Describes factors affecting the health of a community (e.g., inequity, income, education, environment, demographic trends, legislation)
	4B1. Describes the concept of diversity as it applies to individuals and populations (e.g., language, culture, values, socioeconomic status, geography, education, race, gender, age, ethnicity, sexual orientation, profession, religious affiliation, mental and physical abilities, historical experiences)  4B2. Describes the diversity of individuals and populations in a community  4B3. Recognizes the ways diversity influences	Recognizes the ways the diversity of
	policies, programs, services, and the health of a community	individuals and populations (e.g., culture, language, health status, literacy) influences policies, programs, services, and the health of a community
	4B7. Describes the value of a diverse public health workforce	
Diversity and inclusion:  Respond to the changing demographics of the US population and the public health workforce itself	4B4. Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community	Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community
	4B5. Ensures the diversity of individuals and populations is addressed in policies, programs, and services that affect the health of a community	Ensures the diversity of individuals and populations is addressed in policies, programs, and services that affect the health of a community



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	4B6. Assesses the effects of policies,	
	programs, and services on different	
	populations in a community (e.g., customer	
	satisfaction surveys, use of services by the	
	target population)	
	4B8. Advocates for a diverse public health	
	workforce	
	8B8. Modifies organizational practices in	Modifies population health policies,
	consideration of changes (e.g., social,	programs, and services in response to
	political, economic, scientific)	changes in the internal and external
		environment
Diversity and inclusion:	3B3. Solicits input from individuals and	Gathers information in collaboration with
<ul> <li>Seek out under-represented</li> </ul>	organizations (e.g., chambers of commerce,	community members for assessing
populations in reaching effective	religious organizations, schools, social service	community health needs and developing,
health solutions	organizations, hospitals, government,	implementing, evaluating, and improving
	community-based organizations, various	policies, programs, and services
	populations served) for improving the health	
	of a community	
	4B4. Supports diverse perspectives in	Supports diverse perspectives in developing,
	developing, implementing, and evaluating	implementing, and evaluating policies,
	policies, programs, and services that affect	programs, and services that affect the health
	the health of a community	of a community
	5B7. Engages community members to	
	improve health in a community (e.g., input in	
	developing and implementing community	
	health assessments and improvement plans,	
	feedback about programs and services)	
	8B4. Collaborates with individuals and	Collaborates with individuals and
	organizations in developing a vision for a	organizations in developing a vision for a
	healthy community (e.g., emphasis on	healthy community (e.g., emphasis on health
	prevention, health equity for all, excellence	equity and prevention)
	and innovation)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
<ul> <li>Diversity and inclusion:         <ul> <li>Listen to under-represented populations in reaching effective health solutions</li> </ul> </li> </ul>	3B3. Solicits input from individuals and organizations (e.g., chambers of commerce, religious organizations, schools, social service organizations, hospitals, government, community-based organizations, various populations served) for improving the health of a community	Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	4B4. Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community	Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community
	4B6. Assesses the effects of policies, programs, and services on different populations in a community (e.g., customer satisfaction surveys, use of services by the target population)	
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)	
Diversity and inclusion:  • Include under-represented populations in reaching effective health solutions	3B3. Solicits input from individuals and organizations (e.g., chambers of commerce, religious organizations, schools, social service organizations, hospitals, government, community-based organizations, various populations served) for improving the health of a community	Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
	5B4. Establishes relationships to improve health in a community (e.g., partnerships with organizations serving the same population, academic institutions, policy makers, customers/clients, and others)	Establishes relationships to improve health in a community (e.g., with organizations serving the same population, academic institutions, policy makers, customers/clients, and others)
		Creates opportunities for individuals and organizations to collaborate to improve health in a community (e.g., coalition building, facilitating collaboration)
	4B4. Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community	Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community
	4B5. Ensures the diversity of individuals and populations is addressed in policies, programs, and services that affect the health of a community	Ensures the diversity of individuals and populations is addressed in policies, programs, and services that affect the health of a community
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)	
	5B8. Uses community input for developing, implementing, evaluating, and improving policies, programs, and services	Uses information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	8B4. Collaborates with individuals and organizations in developing a vision for a healthy community (e.g., emphasis on prevention, health equity for all, excellence and innovation)	Collaborates with individuals and organizations in developing a vision for a healthy community (e.g., emphasis on health equity and prevention)



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
Diversity and inclusion:  • Promote under-represented populations in reaching effective health solutions	3B3. Solicits input from individuals and organizations (e.g., chambers of commerce, religious organizations, schools, social service organizations, hospitals, government, community-based organizations, various populations served) for improving the health of a community	Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	4B4. Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community	Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community
	4B5. Ensures the diversity of individuals and populations is addressed in policies, programs, and services that affect the health of a community	Ensures the diversity of individuals and populations is addressed in policies, programs, and services that affect the health of a community
	5B4. Establishes relationships to improve health in a community (e.g., partnerships with organizations serving the same population, academic institutions, policy makers, customers/clients, and others)	Establishes relationships to improve health in a community (e.g., with organizations serving the same population, academic institutions, policy makers, customers/clients, and others)
		Creates opportunities for individuals and organizations to collaborate to improve health in a community (e.g., coalition building, facilitating collaboration)
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	5B8. Uses community input for developing, implementing, evaluating, and improving policies, programs, and services	Uses information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	8B4. Collaborates with individuals and organizations in developing a vision for a healthy community (e.g., emphasis on prevention, health equity for all, excellence and innovation)	Collaborates with individuals and organizations in developing a vision for a healthy community (e.g., emphasis on health equity and prevention)
Diversity and inclusion:  • Fully incorporate workers representing diverse populations into health solutions	4B4. Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community	Supports diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community
	4B7. Describes the value of a diverse public health workforce  4B8. Advocates for a diverse public health workforce	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
Resource management: Manage recruitment and career paths of the workforce as well as acquisition, retention, and management of fiscal resources.		
From Appendix:		
<ul> <li>Skills are for the acquisition, retention, and management of people and fiscal resources.</li> <li>All levels of the public health workforce would benefit from additional training in financial and resource management skills, including ethics.</li> <li>Financial skills relating to the administration of grants and management of budgets are vital, and there is a continued need for leadership skills, communications skills, and management of teams.</li> </ul>		
Resource management:	7B11. Manages programs within current and	Manages programs within current and
Manage recruitment of the workforce	projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff)	projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff, engaging volunteers)
Resource management:	7B11. Manages programs within current and	Manages programs within current and
<ul> <li>Manage career paths of the workforce [PHF note: management of career paths = retention]</li> </ul>	projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff)	projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff, engaging volunteers)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	8B6. Provides opportunities for professional	
	development for individuals and teams (e.g.,	
	training, mentoring, peer advising, coaching)	
	8B7. Ensures use of professional	
	development opportunities by individuals	
	and teams	
Resource management:	1B11. Identifies assets and resources that can	Collaborates with organizations for
<ul> <li>Acquisition of fiscal resources [PHF</li> </ul>	be used for improving the health of a	maximizing use of community assets and
note: interpreted as limited to the	community (e.g., Boys & Girls Clubs, public	resources (e.g., Boys & Girls Clubs, public
resources of the organization]	libraries, hospitals, faith-based organizations,	libraries, hospitals, businesses, faith-based
	academic institutions, federal grants,	organizations, academic institutions, federal
	fellowship programs)	grants, fellowship programs)
	5B10. Advocates for policies, programs, and	Advocates for resources that improve health
	resources that improve health in a	in a community (e.g., using evidence to
	community (e.g., using evidence to	demonstrate the need for a program,
	demonstrate the need for a program,	communicating the impact of a service,
	communicating the impact of a program)	addressing social determinants of health)
	7B1. Explains the structures, functions, and	Explains the structure, functions, financing,
	authorizations of governmental public health	and governance of the organization
	programs and organizations	
	7B4. Explains public health and health care	Explains healthcare and public health funding
	funding mechanisms and procedures (e.g.,	mechanisms and procedures (e.g., third-party
	categorical grants, fees, third-party	reimbursement, value-based purchasing,
	reimbursement, tobacco taxes, value-based	categorical grants, fees, taxes, budget
	purchasing, budget approval process)	approval process)
		Explains ways community development is
		funded to improve the health of populations
		at the local level (e.g., community
		development financial institutions,
		community development corporations,
		chambers of commerce, charitable
		organizations)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	7B5. Justifies programs for inclusion in	Justifies programs for inclusion in
	organizational budgets	organizational budgets
	7B6. Develops program budgets	Develops program budgets
	7B7. Defends program budgets	Defends program budgets
	7B8. Prepares proposals for funding (e.g.,	Secures resources for programs to improve
	foundations, government agencies,	the health of a community (e.g., writing grant
	corporations)	proposals, working with community
		development financial institutions,
		identifying existing community assets)
	7B9. Negotiates contracts and other	
	agreements for programs and services	
Resource management:	1B11. Identifies assets and resources that can	Collaborates with organizations for
<ul> <li>Retention of fiscal resources [PHF</li> </ul>	be used for improving the health of a	maximizing use of community assets and
note: interpreted as limited to the	community (e.g., Boys & Girls Clubs, public	resources (e.g., Boys & Girls Clubs, public
resources of the organization]	libraries, hospitals, faith-based organizations,	libraries, hospitals, businesses, faith-based
	academic institutions, federal grants,	organizations, academic institutions, federal
	fellowship programs)	grants, fellowship programs)
	5B10. Advocates for policies, programs, and	Advocates for resources that improve health
	resources that improve health in a	in a community (e.g., using evidence to
	community (e.g., using evidence to	demonstrate the need for a program,
	demonstrate the need for a program,	communicating the impact of a service,
	communicating the impact of a program)	addressing social determinants of health)
	7B1. Explains the structures, functions, and	Explains the structure, functions, financing,
	authorizations of governmental public health	and governance of the organization
	programs and organizations	
	7B4. Explains public health and health care	Explains healthcare and public health funding
	funding mechanisms and procedures (e.g.,	mechanisms and procedures (e.g., third-party
	categorical grants, fees, third-party	reimbursement, value-based purchasing,
	reimbursement, tobacco taxes, value-based	categorical grants, fees, taxes, budget
	purchasing, budget approval process)	approval process)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
		Explains ways community development is
		funded to improve the health of populations
		at the local level (e.g., community
		development financial institutions,
		community development corporations,
		chambers of commerce, charitable
		organizations)
	7B5. Justifies programs for inclusion in	Justifies programs for inclusion in
	organizational budgets	organizational budgets
	7B6. Develops program budgets	Develops program budgets
	7B7. Defends program budgets	Defends program budgets
	7B8. Prepares proposals for funding (e.g.,	Secures resources for programs to improve
	foundations, government agencies,	the health of a community (e.g., writing grant
	corporations)	proposals, working with community
		development financial institutions,
		identifying existing community assets)
	7B9. Negotiates contracts and other	
	agreements for programs and services	
Resource management:		Collaborates with organizations for
<ul> <li>Management of fiscal resources [PHF</li> </ul>		maximizing use of community assets and
note: interpreted as limited to the		resources (e.g., Boys & Girls Clubs, public
resources of the organization]		libraries, hospitals, businesses, faith-based
		organizations, academic institutions, federal
		grants, fellowship programs)
	7B1. Explains the structures, functions, and	Explains the structure, functions, financing,
	authorizations of governmental public health	and governance of the organization
	programs and organizations	
	7B4. Explains public health and health care	Explains healthcare and public health funding
	funding mechanisms and procedures (e.g.,	mechanisms and procedures (e.g., third-party
	categorical grants, fees, third-party	reimbursement, value-based purchasing,
	reimbursement, tobacco taxes, value-based	categorical grants, fees, taxes, budget
	purchasing, budget approval process)	approval process)



Core Competencies for Public Health	Competencies for Population Health
Professionals (2014)	Professionals (2019)
	Explains ways community development is funded to improve the health of populations at the local level (e.g., community development financial institutions, community development corporations, chambers of commerce, charitable organizations)
	Describes laws, regulations, guidelines, and policies related to the organization's community health improvement activities (e.g., community benefit, community health needs assessment, community health improvement plan)
	Engages internal stakeholders (e.g., administrators, clinicians, financial officers) in the organization's community health improvement activities
7B5. Justifies programs for inclusion in organizational budgets	Justifies programs for inclusion in organizational budgets
7B6. Develops program budgets	Develops program budgets
7B7. Defends program budgets	Defends program budgets
7B9. Negotiates contracts and other agreements for programs and services	
7B10. Uses financial analysis methods in making decisions about policies, programs, and services (e.g., cost-effectiveness, costbenefit, cost-utility analysis, return on	Uses financial analysis methods in making decisions about policies, programs, and services (e.g., cost-effectiveness, costbenefit, cost-utility analysis, return on investment)
	7B5. Justifies programs for inclusion in organizational budgets 7B6. Develops program budgets 7B7. Defends program budgets 7B9. Negotiates contracts and other agreements for programs and services 7B10. Uses financial analysis methods in making decisions about policies, programs, and services (e.g., cost-effectiveness, cost-



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	7B11. Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff)	Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff, engaging volunteers)
Resource management:	7B11. Manages programs within current and	Manages programs within current and
Management of people	projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff)	projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff, engaging volunteers)
	7B12. Establishes teams for the purpose of	
	achieving program and organizational goals	
	(e.g., considering the value of different	
	disciplines, sectors, skills, experiences, and	
	perspectives; determining scope of work and timeline)	
	7B13. Motivates personnel for the purpose of	
	achieving program and organizational goals	
	(e.g., participating in teams, encouraging	
	sharing of ideas, respecting different points of view)	
	8B6. Provides opportunities for professional development for individuals and teams (e.g.,	
	training, mentoring, peer advising, coaching)	
	8B7. Ensures use of professional	
	development opportunities by individuals and teams	
Resource management:	1B3. Applies ethical principles in accessing,	Applies ethical principles in accessing,
• Ethics	collecting, analyzing, using, maintaining, and disseminating data and information	collecting, analyzing, using, maintaining, and disseminating data and information



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	6B8. Identifies the laws, regulations, policies, and procedures for the ethical conduct of research (e.g., patient confidentiality, protection of human subjects, Americans with Disabilities Act)	
	8B1. Incorporates ethical standards of practice (e.g., Public Health Code of Ethics) into all interactions with individuals, organizations, and communities	Incorporates ethical standards of practice into all interactions with individuals, organizations, and communities
Resource management:  • Administration of grants		Collaborates with organizations for maximizing use of community assets and resources (e.g., Boys & Girls Clubs, public libraries, hospitals, businesses, faith-based organizations, academic institutions, federal grants, fellowship programs)
	7B1. Explains the structures, functions, and authorizations of governmental public health programs and organizations	Explains the structure, functions, financing, and governance of the organization
	7B4. Explains public health and health care funding mechanisms and procedures (e.g., categorical grants, fees, third-party reimbursement, tobacco taxes, value-based purchasing, budget approval process)	Explains healthcare and public health funding mechanisms and procedures (e.g., third-party reimbursement, value-based purchasing, categorical grants, fees, taxes, budget approval process)
		Explains ways community development is funded to improve the health of populations at the local level (e.g., community development financial institutions, community development corporations, chambers of commerce, charitable organizations)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
		Describes laws, regulations, guidelines, and policies related to the organization's community health improvement activities (e.g., community benefit, community health needs assessment, community health improvement plan)
		Engages internal stakeholders (e.g., administrators, clinicians, financial officers) in the organization's community health improvement activities
	7B9. Negotiates contracts and other agreements for programs and services	
	7B10. Uses financial analysis methods in making decisions about policies, programs, and services (e.g., cost-effectiveness, costbenefit, cost-utility analysis, return on investment)	Uses financial analysis methods in making decisions about policies, programs, and services (e.g., cost-effectiveness, cost-benefit, cost-utility analysis, return on investment)
	7B11. Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff)	Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff, engaging volunteers)
Resource management:  • Management of budgets		Collaborates with organizations for maximizing use of community assets and resources (e.g., Boys & Girls Clubs, public libraries, hospitals, businesses, faith-based organizations, academic institutions, federal grants, fellowship programs)
	7B1. Explains the structures, functions, and authorizations of governmental public health programs and organizations	Explains the structure, functions, financing, and governance of the organization



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	7B4. Explains public health and health care	Explains healthcare and public health funding
	funding mechanisms and procedures (e.g.,	mechanisms and procedures (e.g., third-party
	categorical grants, fees, third-party	reimbursement, value-based purchasing,
	reimbursement, tobacco taxes, value-based	categorical grants, fees, taxes, budget
	purchasing, budget approval process)	approval process)
		Explains ways community development is
		funded to improve the health of populations
		at the local level (e.g., community
		development financial institutions,
		community development corporations,
		chambers of commerce, charitable
		organizations)
		Describes laws, regulations, guidelines, and
		policies related to the organization's
		community health improvement activities (e.g., community benefit, community health
		needs assessment, community health
		improvement plan)
	7B5. Justifies programs for inclusion in	Justifies programs for inclusion in
	organizational budgets	organizational budgets
	7B6. Develops program budgets	Develops program budgets
	7B7. Defends program budgets	Defends program budgets
	7B9. Negotiates contracts and other	
	agreements for programs and services	
	7B10. Uses financial analysis methods in	Uses financial analysis methods in making
	making decisions about policies, programs,	decisions about policies, programs, and
	and services (e.g., cost-effectiveness, cost-	services (e.g., cost-effectiveness, cost-
	benefit, cost-utility analysis, return on	benefit, cost-utility analysis, return on
	investment)	investment)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	7B11. Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff)	Manages programs within current and projected budgets and staffing levels (e.g., sustaining a program when funding and staff are cut, recruiting and retaining staff, engaging volunteers)
Resource management:  • Leadership skills [PHF note: interpreted as leadership at any level within the organization]		Creates opportunities for individuals and organizations to collaborate to improve health in a community (e.g., coalition building, facilitating collaboration)
	1B15. Advocates for the use of evidence in decision making that affects the health of a community (e.g., helping policy makers understand community health needs, demonstrating the impact of programs)	Advocates for the use of evidence in decision making that affects the health of a community (e.g., helping decision makers understand community health needs, demonstrating the impact of programs)
	2B2. Develops program goals and objectives	
	2B3. Contributes to development of organizational strategic plan (e.g., includes measurable objectives and targets; incorporates community health improvement plan, workforce development plan, quality improvement plan, and other plans)	Contributes to development of organizational strategic plan (e.g., incorporates community health improvement plan, contains measurable objectives and targets)
	2B4. Implements organizational strategic plan	
	2B5. Monitors current and projected trends (e.g., health, fiscal, social, political, environmental) representing the health of a community	
	2C10. Influences policies, programs, and services external to the organization that affect the health of the community (e.g., zoning, transportation routes)	Influences policies, programs, and services external to the organization that affect the health of the community (e.g., zoning, safe housing, food access, transportation routes)
	2B12. Implements strategies for continuous quality improvement	Implements strategies for continuous quality improvement



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	3B7. Facilitates communication among	
	individuals, groups, and organizations	
	3B8. Communicates the roles of	
	governmental public health, health care, and	
	other partners in improving the health of a	
	community	
	5B10. Advocates for policies, programs, and	Advocates for resources that improve health
	resources that improve health in a	in a community (e.g., using evidence to
	community (e.g., using evidence to	demonstrate the need for a program,
	demonstrate the need for a program,	communicating the impact of a service,
	communicating the impact of a program)	addressing social determinants of health)
	7B5. Justifies programs for inclusion in	Justifies programs for inclusion in
	organizational budgets	organizational budgets
	7B6. Develops program budgets	Develops program budgets
	7B7. Defends program budgets	Defends program budgets
	7B8. Prepares proposals for funding (e.g.,	Secures resources for programs to improve
	foundations, government agencies,	the health of a community (e.g., writing grant
	corporations)	proposals, working with community
		development financial institutions,
		identifying existing community assets)
	7B9. Negotiates contracts and other	
	agreements for programs and services	
	8B1. Incorporates ethical standards of	Incorporates ethical standards of practice
	practice (e.g., Public Health Code of Ethics)	into all interactions with individuals,
	into all interactions with individuals,	organizations, and communities
	organizations, and communities	
	8B2. Describes public health as part of a	Describes healthcare and public health as
	larger inter-related system of organizations	part of a larger inter-related system of
	that influence the health of populations at	organizations that influence the health of
	local, national, and global levels	populations at local, national, and global
		levels



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
	8B3. Explains the ways public health, health care, and other organizations can work together or individually to impact the health of a community	Explains ways organizations (e.g., hospitals, health departments, schools, businesses, libraries, faith-based organizations) can work together or individually to impact the health of a community
	8B4. Collaborates with individuals and organizations in developing a vision for a healthy community (e.g., emphasis on prevention, health equity for all, excellence and innovation)	Collaborates with individuals and organizations in developing a vision for a healthy community (e.g., emphasis on health equity and prevention)
		Describes the interrelationships of factors affecting the health of a community (e.g., inequity, income, education, environment, demographic trends, legislation)
	8B5. Analyzes internal and external facilitators and barriers that may affect the delivery of the 10 Essential Public Health Services (e.g., using root cause analysis and other quality improvement methods and tools, problem solving)	Analyzes internal and external facilitators and barriers that may affect implementation of population health policies, programs, and services (e.g., organizational structure, leadership buy-in, resistance to change, trust of community)
		Describes the impact the organization is having on the health of the community  Collaborates with individuals and organizations in implementing a vision for a healthy community
		Engages internal stakeholders (e.g., administrators, clinicians, financial officers) in the organization's community health improvement activities
	8B6. Provides opportunities for professional development for individuals and teams (e.g., training, mentoring, peer advising, coaching)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	8B7. Ensures use of professional	
	development opportunities by individuals	
	and teams	
	8B8. Modifies organizational practices in	Modifies population health policies,
	consideration of changes (e.g., social,	programs, and services in response to
	political, economic, scientific)	changes in the internal and external environment
	8B9. Contributes to continuous improvement	
	of individual, program, and organizational	
	performance (e.g., mentoring, monitoring	
	progress, adjusting programs to achieve	
	better results)	
	8B10. Advocates for the role of public health	
	in providing population health services	
Resource management:	3B1. Assesses the literacy of populations	
<ul> <li>Communications skills</li> </ul>	served (e.g., ability to obtain, interpret, and	
	use health and other information; social	
	media literacy)	
	3B2. Communicates in writing and orally with	Communicates in writing and orally with
	linguistic and cultural proficiency (e.g., using	linguistic and cultural proficiency (e.g., using
	age-appropriate materials, incorporating	age-appropriate materials, incorporating
	images)	images, considering health literacy level)
	3B3. Solicits input from individuals and	
	organizations (e.g., chambers of commerce,	
	religious organizations, schools, social service	
	organizations, hospitals, government,	
	community-based organizations, various	
	populations served) for improving the health	
	of a community	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	3B4. Selects approaches for disseminating	
	public health data and information (e.g.,	
	social media, newspapers, newsletters,	
	journals, town hall meetings, libraries,	
	neighborhood gatherings)	
	3B5. Conveys data and information to	Communicates with the public and
	professionals and the public using a variety of	professionals (e.g., translating complex
	approaches (e.g., reports, presentations,	topics, using social media, storytelling, active
	email, letters, press releases)	listening, engaging in discussion)
	3B6. Communicates information to influence	
	behavior and improve health (e.g., uses social	
	marketing methods, considers behavioral	
	theories such as the Health Belief Model or	
	Stages of Change Model)	
	3B7. Facilitates communication among	
	individuals, groups, and organizations	
	3B8. Communicates the roles of	
	governmental public health, health care, and	
	other partners in improving the health of a	
	community	
Resource management:	7B12. Establishes teams for the purpose of	
<ul> <li>Management of teams</li> </ul>	achieving program and organizational goals	
	(e.g., considering the value of different	
	disciplines, sectors, skills, experiences, and	
	perspectives; determining scope of work and	
	timeline)	
	7B13. Motivates personnel for the purpose of	
	achieving program and organizational goals	
	(e.g., participating in teams, encouraging	
	sharing of ideas, respecting different points	
	of view)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	8B6. Provides opportunities for professional development for individuals and teams (e.g., training, mentoring, peer advising, coaching)  8B7. Ensures use of professional development opportunities by individuals and teams	
Policy engagement: Address and engage		
with public health concerns and needs of		
local, state, and federal policymakers and partners.		
From Appendix:		
<ul> <li>Successful public health agencies raise the visibility of public health issues by making legislative work a top priority and building strong relationships with policy makers and partners before crises emerge.</li> <li>As a result, public health leadership is viewed as an important and highly respected resource for policy makers.</li> <li>By combining this skill with communicating persuasively (a skill listed above), agencies explain complex policy initiatives in a way that is understandable and relevant to the general public.</li> </ul>		



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
Policy engagement:	1B14. Makes evidence-based decisions (e.g., determining research agendas, using recommendations from The Guide to Community Preventive Services in planning population health services)	Makes evidence-informed decisions for policies, programs, and services (e.g., using recommendations from The Guide to Community Preventive Services in planning population health services, adapting evidence for local context)
	1B15. Advocates for the use of evidence in decision making that affects the health of a community (e.g., helping policy makers understand community health needs, demonstrating the impact of programs)  3B3. Solicits input from individuals and organizations (e.g., chambers of commerce, religious organizations, schools, social service organizations, hospitals, government, community-based organizations, various populations served) for improving the health of a community	Advocates for the use of evidence in decision making that affects the health of a community (e.g., helping decision makers understand community health needs, demonstrating the impact of programs)  Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	3B5. Conveys data and information to professionals and the public using a variety of approaches (e.g., reports, presentations, email, letters, press releases)  5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community	Communicates with the public and professionals (e.g., translating complex topics, using social media, storytelling, active listening, engaging in discussion)
	health assessments and improvement plans, feedback about programs and services)  5B8. Uses community input for developing, implementing, evaluating, and improving policies, programs, and services	Uses information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	7B3. Implements policies and procedures of	Describes laws, regulations, guidelines, and
	the governing body or administrative unit	policies related to the organization's
	that oversees the organization (e.g., board of	community health improvement activities
	health, chief executive's office, Tribal council)	(e.g., community benefit, community health
		needs assessment, community health
		improvement plan)
Policy engagement:	1B15. Advocates for the use of evidence in	Advocates for the use of evidence in decision
<ul> <li>Engage with local, state, and federal</li> </ul>	decision making that affects the health of a	making that affects the health of a
policymakers and partners [PHF note:	community (e.g., helping policy makers	community (e.g., helping decision makers
this is our interpretation of the intent	understand community health needs,	understand community health needs,
of the skill]	demonstrating the impact of programs)	demonstrating the impact of programs)
	2C10. Influences policies, programs, and	Influences policies, programs, and services
	services external to the organization that	external to the organization that affect the
	affect the health of the community (e.g.,	health of the community (e.g., zoning, safe
	zoning, transportation routes)	housing, food access, transportation routes)
	3B3. Solicits input from individuals and	Gathers information in collaboration with
	organizations (e.g., chambers of commerce,	community members for assessing
	religious organizations, schools, social service	community health needs and developing,
	organizations, hospitals, government,	implementing, evaluating, and improving
	community-based organizations, various	policies, programs, and services
	populations served) for improving the health	
	of a community	
	3B5. Conveys data and information to	Communicates with the public and
	professionals and the public using a variety of	professionals (e.g., translating complex
	approaches (e.g., reports, presentations,	topics, using social media, storytelling, active
	email, letters, press releases)	listening, engaging in discussion)



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	5B2. Identifies relationships that are affecting health in a community (e.g., relationships among health departments, hospitals, community health centers, primary care providers, schools, community-based organizations, and other types of organizations)  5B3. Suggests relationships that may be	Identifies relationships that are affecting health in a community (e.g., relationships among hospitals, health departments, community health centers, primary care providers, schools, community-based organizations, and other types of organizations)
	needed to improve health in a community 5B4. Establishes relationships to improve health in a community (e.g., partnerships with organizations serving the same population, academic institutions, policy makers, customers/clients, and others)	Establishes relationships to improve health in a community (e.g., with organizations serving the same population, academic institutions, policy makers, customers/clients, and others)
	5B5. Maintains relationships that improve health in a community	Maintains relationships that improve health in a community
	5B6. Facilitates collaborations among partners to improve health in a community (e.g., coalition building)	Creates opportunities for individuals and organizations to collaborate to improve health in a community (e.g., coalition building, facilitating collaboration)
	5B7. Engages community members to improve health in a community (e.g., input in developing and implementing community health assessments and improvement plans, feedback about programs and services)	
	5B8. Uses community input for developing, implementing, evaluating, and improving policies, programs, and services	Uses information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	5B10. Advocates for policies, programs, and resources that improve health in a community (e.g., using evidence to demonstrate the need for a program, communicating the impact of a program)  8B10. Advocates for the role of public health in providing population health services	Advocates for resources that improve health in a community (e.g., using evidence to demonstrate the need for a program, communicating the impact of a service, addressing social determinants of health)
Policy engagement:  • Raise the visibility of public health issues by making legislative work a top priority and building strong relationships with policy makers and partners before crises emerge	1B15. Advocates for the use of evidence in decision making that affects the health of a community (e.g., helping policy makers understand community health needs, demonstrating the impact of programs)	Advocates for the use of evidence in decision making that affects the health of a community (e.g., helping decision makers understand community health needs, demonstrating the impact of programs)
· ·	2C10. Influences policies, programs, and services external to the organization that affect the health of the community (e.g., zoning, transportation routes)	Influences policies, programs, and services external to the organization that affect the health of the community (e.g., zoning, safe housing, food access, transportation routes)
	3B3. Solicits input from individuals and organizations (e.g., chambers of commerce, religious organizations, schools, social service organizations, hospitals, government, community-based organizations, various populations served) for improving the health of a community	Gathers information in collaboration with community members for assessing community health needs and developing, implementing, evaluating, and improving policies, programs, and services
	3B5. Conveys data and information to professionals and the public using a variety of approaches (e.g., reports, presentations, email, letters, press releases)	Communicates with the public and professionals (e.g., translating complex topics, using social media, storytelling, active listening, engaging in discussion)



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
rubiic riealtii Workioice (2017)	5B2. Identifies relationships that are affecting health in a community (e.g., relationships among health departments, hospitals, community health centers, primary care providers, schools, community-based organizations, and other types of organizations)	Identifies relationships that are affecting health in a community (e.g., relationships among hospitals, health departments, community health centers, primary care providers, schools, community-based organizations, and other types of organizations)
		Identifies factors influencing relationships (e.g., power dynamics, trust, local politics, competition) that are affecting health in a community
	5B3. Suggests relationships that may be needed to improve health in a community	
	5B4. Establishes relationships to improve health in a community (e.g., partnerships with organizations serving the same population, academic institutions, policy makers, customers/clients, and others)	Establishes relationships to improve health in a community (e.g., with organizations serving the same population, academic institutions, policy makers, customers/clients, and others)
	5B5. Maintains relationships that improve health in a community	Maintains relationships that improve health in a community
	5B6. Facilitates collaborations among partners to improve health in a community (e.g., coalition building)	Creates opportunities for individuals and organizations to collaborate to improve health in a community (e.g., coalition building, facilitating collaboration)
		Collaborates with organizations for maximizing use of community assets and resources (e.g., Boys & Girls Clubs, public libraries, hospitals, businesses, faith-based organizations, academic institutions, federal grants, fellowship programs)
		Participates in partnerships to improve health in a community



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	5B7. Engages community members to	
	improve health in a community (e.g., input in	
	developing and implementing community	
	health assessments and improvement plans,	
	feedback about programs and services)	
	5B8. Uses community input for developing,	Uses information in collaboration with
	implementing, evaluating, and improving	community members for assessing
	policies, programs, and services	community health needs and developing,
		implementing, evaluating, and improving
		policies, programs, and services
	5B10. Advocates for policies, programs, and	Advocates for resources that improve health
	resources that improve health in a	in a community (e.g., using evidence to
	community (e.g., using evidence to	demonstrate the need for a program,
	demonstrate the need for a program,	communicating the impact of a service,
	communicating the impact of a program)	addressing social determinants of health)
	8B3. Explains the ways public health, health	Explains ways organizations (e.g., hospitals,
	care, and other organizations can work	health departments, schools, businesses,
	together or individually to impact the health	libraries, faith-based organizations) can work
	of a community	together or individually to impact the health
		of a community
	8B4. Collaborates with individuals and	Collaborates with individuals and
	organizations in developing a vision for a	organizations in developing a vision for a
	healthy community (e.g., emphasis on	healthy community (e.g., emphasis on health
	prevention, health equity for all, excellence	equity and prevention)
	and innovation)	
		Collaborates with individuals and
		organizations in implementing a vision for a
		healthy community
	8B10. Advocates for the role of public health	
	in providing population health services	



Strategic Skills for the Governmental Public Health Workforce (2017)	Core Competencies for Public Health Professionals (2014)	Competencies for Population Health Professionals (2019)
Policy engagement:	3B1. Assesses the literacy of populations	11010551011015 (2015)
<ul> <li>Explain complex policy initiatives in a</li> </ul>	served (e.g., ability to obtain, interpret, and	
way that is understandable and	use health and other information; social	
relevant to the general public	media literacy)	
	3B2. Communicates in writing and orally with	Communicates in writing and orally with
	linguistic and cultural proficiency (e.g., using	linguistic and cultural proficiency (e.g., using
	age-appropriate materials, incorporating	age-appropriate materials, incorporating
	images)	images, considering health literacy level)
	3B4. Selects approaches for disseminating	
	public health data and information (e.g.,	
	social media, newspapers, newsletters,	
	journals, town hall meetings, libraries,	
	neighborhood gatherings)	
	3B5. Conveys data and information to	Communicates with the public and
	professionals and the public using a variety of	professionals (e.g., translating complex
	approaches (e.g., reports, presentations,	topics, using social media, storytelling, active
	email, letters, press releases)	listening, engaging in discussion)
	3B8. Communicates the roles of	
	governmental public health, health care, and	
	other partners in improving the health of a	
	community	
Unmapped Competencies	5B11. Collaborates in community-based	
	participatory research	
	6B9. Contributes to the public health	Contributes to the population health
	evidence base (e.g., participating in Public	evidence base (e.g., community-based
	Health Practice-Based Research Networks,	participatory research, authoring articles,
	community-based participatory research, and	making data available to researchers and the
	academic health departments; authoring	public, adapting existing practices)
	articles; making data available to researchers)	



Strategic Skills for the Governmental	Core Competencies for Public Health	Competencies for Population Health
Public Health Workforce (2017)	Professionals (2014)	Professionals (2019)
	6B10. Develops partnerships that will	Develops partnerships that will increase use
	increase use of evidence in public health	of evidence in developing, implementing, and
	practice (e.g., between practice and	improving population health policies,
	academic organizations, with health sciences	programs, and services (e.g., between
	libraries)	healthcare, public health, businesses, and
		community-based organizations)

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