

## **Foundational Public Health Services Operational Definitions**

## **Background**

The Foundational Public Health Services (FPHS) articulates the minimum package of public health services that governmental public health should deliver to communities, and that should be available everywhere for public health to work anywhere. The framework includes Foundational Capabilities (cross-cutting skills) and Foundational Areas (broad health topics from across the lifespan) that must be available to all people served by the governmental public health system, and that meet one or more of the following criteria:

- a. services that are mandated by federal or state laws;
- b. services for which the governmental public health system is the only or primary provider of the service, statewide; and
- c. population-based services (versus individual services) that are focused on disease prevention, protection, and health promotion.

In addition to the Foundatinal Capabilities (FCs) and Foundational Areas (FAs), the FPHS framework outlines additional, community specific services that are local protections and services that are unique to the needs of a community. These services are essential to that community's health and vary by community.

In articulating this basic set of services, the FPHS model directly responds to calls from the 2012 Institute of Medicine (IOM)—now the National Academy of Medicine (NAM)—report titled "For the Public's Health: Investing in a Healthier Future" to define components and costs for the minimum package of public health services at local and state levels. Today, governmental public health systems are using this model as an approach to transform their public health system, including thinking differently about how services are provided, who provides them, and opportunities to increase efficiencies and equity.

This document has been developed to facilitate robust assessments of the current capacity of governmental public health to implement the FPHS model. The primary goal of this document is to facilitate consistent and accurate assessments that reveal areas of strengths and opportunities for growth, as well as anticipated costs that would be associated with filling identified gaps.

Towards achieving these goals, the FPHS operational definitions focus on defining elements that are quantifiable. The elements intend to:

- a. describe "what" FPHS provides for communities, but not "how" the system should provide them;
- b. be agnostic to which governmental public health provider should provide them;
- c. be reduced to discreet activities (define as few actions as possible per statement) and begin with a verb identifying the action to be taken; and
- d. generally align with existing statutes, rules, regulations, and guidelines (recognizing that services and policies differ across the nation).

Review expanded definitions of the Foundational Public Health Services.

## **Summary Methods**

The attached tables provide the operational definitions for the FPHS framework. Structures and language for the FPHS operational definitions arose from the FPHS framework, Uniform Chart of Accounts (UCOA), and multiple state frameworks (Minnesota, Colorado, Washington). The FPHS Operational Definitions include the following:

- "Capability/Area" (FC/FA): designations from the FPHS framework;
- "Headline Responsibilities" (HR): an intermediate level between Capabilities/Areas and activities that groups related activities into a single, easily costable definition; and
- "Activities": action-oriented statements that are discrete and simplified (where possible).

When using the FPHS Capacity & Cost Assessment, health departments will self-assess their expertise (knowledge, skills, education, and experience) and capacity (staff and other resources with materials and supplies to deliver services) at the HR level (to identify specific strengths and opportunities for improvement) as well as on the FC/FA level to summarize their overarching capacity across the FC/FA and for use in determining what full implementation would look like. Health departments will provide costing data at the FC/FA area, but can use the HR details as a reference to help understand which costs correspond to each FC/FA. Health departments will not report anything at the Activities level, but the activities are examples that can be used as a reference to help health departments understand what each HR and FC comprises.

These operational definitions include many HRs or activities that do not reflect the exact language of the FPHS framework. Care was taken to ensure that the spirit of the FPHS framework was maintained while recognizing that the national FPHS framework possesses much less depth or detail than states' operational definitions. In many cases, multiple states' operational definitions and definitions from the UCOA were merged to create a core definition. At the end of this set of definitions are "Community-Specific Services,"

which are local protections and services that are unique to the needs of a community. These services are essential to that community's health and vary by jurisdiction, and these definitions are included with the FPHS Capacity & Cost Assessment for the convenience of participants using the tool who may want to ensure that their numbers may add up (e.g., verify that their current year financials match total actuals).

## Resources

- FPHS Capacity & Cost Assessment Instructional Guide (PDF)
- List of PHAB Initial Accreditation Standards & Measures associated with the Foundational Capabilities
- List of PHAB Reaccreditation Standards & Measures associated with the Foundational Capabilities
- PHAB Glossary of Terms: Inclusion, Diversity, Equity and Antiracism

OD Tag	OD Level	Operational Definition Label
01.00.00	Capability	Assessment & Surveillance
01.01.00	Headline Responsibility	Develop and maintain an assessment and analysis infrastructure.
01.01.01	Activity	Develop, maintain, and share internal electronic information systems and access external information systems.
01.01.02	Activity	Maintain capabilities to collect, access, analyze, interpret, and use data from a variety of sources, including data disaggregated by geography (e.g., census tract, zip code), sub-populations, race, ethnicity, and other variables that describe the health and well-being of a community and the factors that influence health.
01.01.03	Activity	Create and maintain infrastructure to collect foundational data to guide public health planning and decision-making at the state and local levels.
01.01.04	Activity	Collaborate with community partners to collect, report, and use public health data relevant to communities experiencing health inequities.
01.01.05	Activity	Develop and maintain internal systems and processes for receiving and responding to data requests from the public, policy makers, media, and others.
01.01.06	Activity	Maintain capabilities to collect, analyze, and interpret qualitative data (e.g., feedback from interviews or focus groups)
01.02.00	Headline Responsibility	Use collaborative processes to assess community health and identify health priorities
01.02.01	Activity	Convene public health partners, communities, and individuals—especially those most impacted by disparities and inequities—to conduct a health assessment (e.g., community health assessment) to identify health priorities and root causes of health disparities and inequities.
01.02.02	Activity	Assess and analyze disparities and inequities in the distribution of disease and social determinants of health that contribute to higher health risks and poorer health outcomes.
01.03.00	Headline Responsibility	Develop and maintain a surveillance and epidemiology infrastructure.
01.03.01	Activity	Develop and maintain internal systems and processes for surveilling significant health risks in the population.
01.03.02	Activity	Participate in or support surveillance systems to detect emerging health issues and threats.
01.03.03	Activity	Develop and maintain internal practices and procedures for epidemiological investigation.
01.04.00	Headline Responsibility	Develop and maintain a vital records infrastructure.
01.04.01	Activity	Develop and maintain secure electronic information systems for registering and storing vital records, consistent with National Center for Health Statistics (NCHS) guidelines.
01.04.02	Activity	Implement internal practices and procedures for registering, storing, and validating vital records.

01.04.03	Activity	Manage and share vital records data according to internal practices and procedures.
01.05.00	Headline Responsibility	Develop and maintain a public health laboratory infrastructure.
01.05.01	Activity	Develop and maintain—or have processes for accessing—a certified public health laboratory infrastructure.
01.05.02	Activity	Develop and maintain internal practices and procedures for proper collection, preparation, packaging, and shipment of samples.
01.05.03	Activity	Provide or access chemical, biological, and radiological testing in collaboration with other partners.

OD Tag	OD Level	Operational Definition Label
02.00.00	Capability	Community Partnership Development
02.01.00	Headline Responsibility	Develop and maintain capabilities to cultivate relationships and convene partners.
02.01.01	Activity	Maintain capabilities (e.g., training and other supports) to develop relationships and engage with partners and communities, including Tribal Nations, as appropriate.
02.01.02	Activity	Create organizational policies and practices to advance relationship development, authentic engagement, and equity solutions.
02.01.03	Activity	Develop and maintain systems and processes for routine information sharing with community members and partners.
02.02.00	Headline Responsibility	Develop and maintain strategic partnerships with governmental and non-governmental partners.
02.02.01	Activity	Identify strategic partnerships with governmental (including Tribal Nations as appropriate) and non-governmental partners from across sectors that may have roles in delivering public health services, improving the social determinants of health, or impacting health outcomes.
02.02.02	Activity	Participate in external partnerships to represent public health interests, coordinate policy agendas, and provide resources and support to improve health outcomes.
02.02.03	Activity	Maintain partnerships with governmental and non-governmental partners and review and revisit strategic aims, partner roles and responsibilities, and service arrangements.
02.02.04	Activity	Convene governmental and non-governmental partners to promote health, prevent disease, and protect residents.
02.03.00	Headline Responsibility	Develop and maintain trusted relationships with communities.

02.03.01	Activity	Develop a broad understanding of how communities within the jurisdiction are organized and how community relationships and history may affect the public's health.
02.03.02	Activity	Establish relationships with communities located within the jurisdiction with the goal of building trust and authentically engaging through community-driven approaches, particularly in historically marginalized and underserved communities and those most impacted by health disparities and underlying inequities.
02.03.03	Activity	Convene communities at the grassroots level to engage with residents, support bi-directional information sharing, foster leadership opportunities, and facilitate participatory decision-making and action.
02.04.00	Headline Responsibility	Use collaborative processes to develop health improvement plans to address identified priorities.
02.04.01	Activity	Convene public health partners, communities, and individuals to develop or maintain a community health improvement plan to address health priorities from the community health assessment.
02.04.02	Activity	Convene public health partners, communities, and individuals to establish a system and metrics for monitoring the community health improvement plan and associated interventions.

OD Tag	OD Level	Operational Definition Label
03.00.00	Capability	Equity
03.01.00	Headline Responsibility	Develop and demonstrate agency commitment to equity.
03.01.01	Activity	Foster a shared understanding of equity.
03.01.02	Activity	Create, revise, and maintain organizational policies and practices to promote a culture of equity across all programs and services.
03.01.03	Activity	Support staff in developing a culture of equity.
03.02.00	Headline Responsibility	Inform and influence public and external organizational policies to advance equity.
03.02.01	Activity	Convene governmental and non-governmental partners to promote a shared understanding of populations within the community that are at greater risk for poor health and identify effective strategies to ameliorate that risk.
03.02.02	Activity	Appraise governance structures and encourage representation by persons disproportionately impacted by health inequities in governing bodies.
03.02.03	Activity	Develop and support public policy and services that prioritize interventions that will advance equity.

OD Tag	OD Level	Operational Definition Label
04.00.00	Capability	Organizational Competencies
04.01.00	Headline Responsibility	Maintain a governance structure and establish the strategic direction for public health.
04.01.01	Activity	Develop, implement, and maintain a governance structure in compliance with statutes, regulations, rules, ordinances, and other policies.
04.01.02	Activity	Engage with the jurisdictional governing entity(ies) to educate on public health roles, responsibilities, and authorities.
04.01.03	Activity	Develop and support the governing entity(ies) in examining, understanding, and modifying organizational policies and jurisdictional authorities related to public health governance.
04.01.04	Activity	Serve as the face of governmental public health and be a leader for public health strategy and initiatives in the community.
04.01.05	Activity	Develop and maintain an agency strategic plan.
04.01.06	Activity	Establish a system and metrics for monitoring the agency strategic plan and associated interventions.
04.01.07	Activity	Track metrics for the agency strategic plan and identify facilitating and impeding factors for plan success.
04.02.00	Headline Responsibility	Provide or access services for information technology, privacy, and security.
04.02.01	Activity	Develop, implement, and maintain systems and infrastructure for information technology and assure continuity of operations and connectivity according to informatics best practices.
04.02.02	Activity	Procure and maintain the hardware, software, and information systems needed to support the department's operations and analysis of health data.
04.02.03	Activity	Develop and maintain internal systems, controls, and policies to maintain data security, receive consent for data use, and ensure confidentiality and privacy for protected information.
04.02.04	Activity	Support and maintain technologies and systems for external communications and interactions with the public.
04.02.05	Activity	Build organizational and individual staff competency around information systems to promote use of those systems and to improve population health outcomes.
04.03.00	Headline Responsibility	Provide or access human resources services and develop and maintain a competent workforce.

04.03.01	Activity	Develop and maintain a workforce development infrastructure, plan, and associated training materials for priority topics.
04.03.02	Activity	Provide trainings to staff on priority topics that relate to capabilities or cut across program areas.
04.03.03	Activity	Develop and maintain a human resource management infrastructure.
04.03.04	Activity	Develop and implement infrastructure and processes for equitable personnel recruitment and hiring.
04.03.05	Activity	Develop and implement infrastructure and processes for employee satisfaction, well-being, and retention.
04.03.06	Activity	Develop and implement a workforce succession plan.
04.03.07	Activity	Develop and implement internal processes for routine employee performance review and accountability.
04.04.00	Headline Responsibility	Provide or access financial management services and facilitate contracting, procurement, and maintenance of facilities and operations.
04.04.01	Activity	Develop, implement, and maintain systems and infrastructure for financial management that complies with applicable rules and standards and performs necessary administrative functions.
04.04.02	Activity	Develop and manage an agency budget in compliance with applicable rules and standards.
04.04.03	Activity	Develop, implement, and maintain systems and infrastructure for contractual compliance, financial oversight, and auditing of financial operations in compliance with applicable rules and standards.
04.04.04	Activity	Develop and maintain processes for procuring necessary financial resources for organizational operations.
04.04.05	Activity	Procure, maintain, and manage necessary goods and services.
04.04.06	Activity	Procure, maintain, and replace long-term or capital assets for clean, safe, and accessible organizational operations.
04.04.07	Activity	Manage and operate facilities as safe and physically secure workplaces.
04.04.08	Activity	Maintain processes or systems for ensuring resources are allocated to address equity and social determinants of health.
04.05.00	Headline Responsibility	Access public health legal services and analysis.
04.05.01	Activity	Develop processes to access and use legal services and analysis.
04.05.02	Activity	Build organizational and individual staff competency in understanding and interpreting statutes, regulations, rules, ordinances, and other policies that are relevant to the organization and the public's health.
04.05.03	Activity	Develop, implement, and maintain written organizational policies sup- ported by statutes, regulations, rules, ordinances, and other policies for issuing and enforcing state and local emergency health orders.

OD Tag	OD Level	Operational Definition Label
05.00.00	Capability	Policy Development & Support
05.01.00	Headline Responsibility	Develop, amend, and enact public health policies in collaboration with partners, policymakers, and community members.
05.01.01	Activity	Analyze existing policies and assess the need for new or revised public health policies in the jurisdiction.
05.01.02	Activity	Collaborate with partners, policymakers, and community members to develop or update public health policies that are evidence-based and consider the perspectives of individuals with lived experiences.
05.01.03	Activity	Organize support for public health policies and place them before the governing entity(ies) with the legal authority to enact them.
05.01.04	Activity	Evaluate policies and impacts of those policies.
05.02.00	Headline Responsibility	Participate in policy development initiatives being considered by partners that affect the public's health.
05.02.01	Activity	Inform and influence policies being considered by other governmental and non-governmental organizations within the jurisdiction beyond the immediate scope or authority of the agency but that impact health and equity.
05.02.02	Activity	Convene cross-sector partners to identify strategies or initiatives for governmental and non-governmental partners to implement to address Health in All Policies for the population.
05.03.00	Headline Responsibility	Implement and support enacted public health policies.
05.03.01	Activity	Provide education and technical assistance to key partners, regulated entities, and the public to support understanding and compliance with public health policies.
05.03.02	Activity	Develop and maintain written training materials and provide trainings to relevant staff on public health policies to assure consistent implementation of policy.
05.03.03	Activity	Conduct public health enforcement activities, including in response to public health complaints.
05.03.04	Activity	Monitor and report public health violations and enforcement responses and notify the public, as necessary.

OD Tag	OD Level	Operational Definition Label
06.00.00	Capability	Accountability & Performance Management
06.01.00	Headline Responsibility	Maintain accountability according to accepted business practices, applicable policies, and public health accreditation.
06.01.01	Activity	Develop and maintain infrastructure and systems to manage and track accountability for governmental public health.
06.01.02	Activity	Monitor actions taken by governmental public health and partners in implementing public health activities.
06.01.03	Activity	Deliver public health services according to accepted business stan- dards, applicable policies, and public health accreditation standards and measures.
06.02.00	Headline Responsibility	Maintain a performance management structure and establish appropriate quality improvement initiatives.
06.02.01	Activity	Develop and maintain infrastructure and systems, manage performance, and monitor achievement of agency objectives through established metrics.
06.02.02	Activity	Build organizational and staff competency in evaluation both to inform process improvement and to understand impact of public health interventions.
06.02.03	Activity	Develop, implement, and maintain a written plan for organizational quality improvement and cultivate a culture of quality improvement.

OD Tag	OD Level	Operational Definition Label
07.00.00	Capability	Emergency Preparedness & Response
07.01.00	Headline Responsibility	Establish governmental public health's role in preparedness and response to incidents.
07.01.01	Activity	Develop, implement, and maintain a bi-directional information-sharing infrastructure with partners and the public with unified, accurate, and geographically relevant information available on a 24/7 basis.
07.01.02	Activity	Assure leadership of governmental emergency health and medical operations, including serving as the primary or coordinating agency for public health responses (i.e., Emergency Support Function 8).
07.01.03	Activity	Collaboratively define the scope and responsibility of response by community-based organizations and governmental partners and establish trust to enable necessary action before, during, or after public health emergencies.

07.01.04	Activity	Ensure staff and volunteers are trained on emergency preparedness and response competencies.
07.01.05	Activity	Establish authority to issue and enforce emergency health orders, as necessary and appropriate.
07.02.00	Headline Responsibility	Develop, exercise, and maintain preparedness and response plans.
07.02.01	Activity	Develop, exercise, and maintain preparedness and response strategies and plans in accordance with established guidelines and to address a range of events, including natural or other disasters, communicable disease outbreaks, environmental emergencies, or other events which may be short- or long-term.
07.02.02	Activity	Develop, implement, and maintain written policies and procedures (e.g., Emergency Support Function 8) to activate and alert public health personnel and response partners during an emergency.
07.03.00	Headline Responsibility	Assure public health continuity of operations.
07.03.01	Activity	Identify priority or essential public health functions and the people, facilities, and financial and other resources needed to provide these services during an emergency.
07.03.02	Activity	Ensure staff who have roles or responsibilities in priority or essential publi health functions are trained on necessary sections of the continuity of operations plan and have the necessary supports and resources to fulfill response roles.
07.04.00	Headline Responsibility	Respond to incidents.
07.04.01	Activity	Convene public health partners in response to incidents to identify strategies or initiatives for governmental public health response.
07.04.02	Activity	Assess the need for incident response efforts in the jurisdiction and the legal and statutory process for issuing and enforcing state and local emergency health orders.
07.04.03	Activity	Activate and alert emergency response personnel and communications systems in the event of a public health crisis on a 24/7 basis.
07.04.04	Activity	Operate within the established incident command system according to the role of public health, as outlined in emergency preparedness and response plans, during a public health incident and incidents not led by public health.
07.04.05	Activity	Assure availability of biological and chemical laboratory testing, including bioterrorism agent testing.
07.05.00	Headline Responsibility	Recover from incidents.
07.05.01	Activity	Convene public health partners following incidents to identify strategies of initiatives for governmental public health to implement to address incident recovery for the population.
07.05.02	Activity	Assess the need for incident recovery efforts in the jurisdiction and the

07.05.03	Activity	Activate and alert public health recovery personnel and emergency communication systems.
07.05.04	Activity	Implement prioritized strategies or initiatives to support recovery from incidents for the population.
07.05.05	Activity	Evaluate the response of the governmental public health system and the health department to incidents.

OD Tag	OD Level	Operational Definition Label
08.00.00	Capability	Communications
08.01.00	Headline Responsibility	Develop and maintain a public communications infrastructure.
08.01.01	Activity	Develop, implement, and maintain systems and infrastructure for bi-directional, 24/7, public-facing communications.
08.01.02	Activity	Develop, implement, and maintain a written routine communications plan.
08.01.03	Activity	Develop, implement, and maintain written organizational policies and templates for public health messaging across various audiences that consider accessibility and cultural humility.
08.01.04	Activity	Build and maintain relationships with broadcast and other media organizations to establish trust with governmental public health in delivering health information, especially in the coverage of public health issues.
08.01.05	Activity	Collaborate with partners, communities, and individuals to co-create communications strategies and coordinate routine and emergency communications.
08.01.06	Activity	Use social media to communicate bi-directionally with partners and community members.
08.01.07	Activity	Ensure information and messages of public health importance are conveyed to the public in a timely and transparent manner and that misinformation is addressed.
08.01.08	Activity	Establish metrics and monitor the quality of public health communications within the jurisdiction and adjust communications and strategies accordingly.
08.02.00	Headline Responsibility	Develop and maintain public health education and risk communication capabilities.
08.02.01	Activity	Develop, implement, and maintain a health education plan that provides for the dissemination of timely and accurate information to the public, with intentional focus on planning for accessibility and cultural humility.

08.02.02	Activity	Develop, implement, and maintain a public health risk communication plan.
08.02.03	Activity	In the event of a public health crisis or event, lead and coordinate messaging using risk communications principles to assure consistency in messaging around critical public information, with intentional focus on communicating with accessible language and cultural humility.

OD Tag	OD Level	Operational Definition Label
09.00.00	Area	Communicable Disease Control
09.01.00	Headline Responsibility	Develop a communicable disease prevention plan, as well as plans for the prevention and control of specific communicable diseases.
09.01.01	Activity	Assess the need for communicable disease prevention and control interventions in the jurisdiction, including the specific needs of those disproportionately impacted by specific communicable diseases.
09.01.02	Activity	Assess the factors and conditions that affect the prevention and control of communicable diseases.
09.01.03	Activity	Convene public health partners to identify strategies or initiatives for governmental public health to address communicable diseases in the jurisdiction.
09.01.04	Activity	Develop, implement, and maintain collaborative plans for the prevention and control of communicable diseases.
09.02.00	Headline Responsibility	Provide timely, scientifically accurate, and locally relevant information on communicable diseases and their control.
09.02.01	Activity	Participate in and access external information systems for the reporting and surveillance of communicable diseases and their control.
09.02.02	Activity	Collect data related to communicable diseases and their control to guide public health planning and decision-making within the jurisdiction.
09.02.03	Activity	Analyze data related to communicable diseases and their control in collaboration with partners, communities, and individuals with lived experience.
09.02.04	Activity	Validate information, data, analysis, and findings related to communicable diseases and their control with those impacted by the results.
09.02.05	Activity	Conduct epidemiologic surveillance of the population with respect to communicable diseases.
09.02.06	Activity	Use metrics to monitor the quality of communicable disease prevention and control within the jurisdiction.

09.02.07	Activity	Collaborate with partners, communities, and individuals, including those disproportionately affected by communicable diseases, to understand the prevention and control of communicable disease from the perspective of lived experience.
09.02.08	Activity	Educate partners, communities, and individuals on communicable diseases and their control.
09.03.00	Headline Responsibility	Implement population-based communicable disease prevention and control programs and strategies.
09.03.01	Activity	Implement systems and structures for communicable disease prevention and control.
09.03.02	Activity	Develop and maintain written training materials on communicable disease prevention and control and provide training to relevant staff.
09.03.03	Activity	Implement prioritized strategies or initiatives identified to address communicable disease risks, as well as the social conditions that influence communicable disease risks in the jurisdiction.
09.03.04	Activity	Track actions taken by governmental public health and partners and identify factors that make it easier or more challenging to implement communicable disease prevention and control programs and strategies.
09.03.05	Activity	Assure provision of environmental, biological, and chemical laboratory testing, including for identification and characterization of communicable agents and development of antibody tests.
09.03.06	Activity	Contribute to an effective system that enables equitable access to screening, referrals, and treatment of communicable disease
09.04.00	Headline Responsibility	Inform, communicate, work cooperatively with, and influence others on policy, system, and programmatic changes for communicable disease prevention and control.
09.04.01	Activity	Engage with the appropriate governing entity about the public health agency's role and legal authority relating to communicable disease prevention and control policy.
09.04.02	Activity	Build and maintain relationships with appropriate audiences to establish trust with governmental public health in the performance of communicable disease prevention and control.
09.04.03	Activity	Develop public health policy related to communicable disease prevention and control that is evidence-based, mindful of equity, and conscious of populations that might be disproportionately impacted by communicable disease prevention and control policies.
09.04.04	Activity	Inform and influence policies being considered by other governmental and non-governmental organizations within the jurisdiction that might impact the prevention or control of communicable diseases but are beyond the immediate scope or authority of the governmental public health department.

09.04.05	Activity	Develop, implement, and maintain written organizational policies on communicable disease prevention and control.
09.04.06	Activity	Organize support for public health statutes, regulations, rules, ordinances, and other policies related to communicable disease prevention and control and place them before an entity with the legal authority to enact them
09.04.07	Activity	Provide education and technical assistance to organizations involved in preventing and controlling communicable diseases to support their compliance with statutes, regulations, rules, ordinances, and other policies.
09.04.08	Activity	Coordinate and integrate categorically funded communicable disease programs and services.
09.05.00	Headline Responsibility	Conduct disease investigations and respond to communicable disease outbreaks.
09.05.01	Activity	Monitor and report public health violations and enforcement responses related to communicable disease prevention and control and notify the public as necessary.
09.05.02	Activity	Conduct timely investigations for reportable communicable diseases, disease-related complaints, and suspected outbreaks according to standard protocols and guidance.
09.05.03	Activity	Identify and respond to emerging issues related to communicable diseases or their prevention and control.
09.06.00	Headline Responsibility	Enforce public health laws to prevent and control communicable diseases.
09.06.01	Activity	Enforce laws, rules, policies, and procedures related to the prevention and control of communicable diseases per local, state, and federal mandates and guidelines.
09.06.02	Activity	Report presumed and diagnosed cases of reportable communicable diseases identified by the governmental public health agency.
09.06.03	Activity	Issue and enforce emergency health orders related to the prevention or control of communicable diseases, such as orders for isolation, quarantine examination, treatment, or other preventive measures per federal, state, and local laws.
09.07.00	Headline Responsibility	Maintain or participate in a statewide immunization program and assure the availability of immunizations to the public.
09.07.01	Activity	Develop, implement, and enforce laws, rules, policies, and procedures related to immunizations per federal, state, and local standards, policies, and laws.
09.07.02	Activity	Ensure that health care providers, pharmacists, school officials, and the public are educated about the statewide immunization information system and how to enter and access data, as appropriate.

09.07.03	Activity	Ensure that health care providers, pharmacists, infection control specialists, school officials, the public, and others are educated about vaccine-preventable diseases and immunizations, vaccination recommendations and requirements, and safe and effective immunization practices.
09.07.04	Activity	Develop, maintain, or participate in an immunization information system for tracking vaccination administrations and monitoring immunization statuses.
09.07.05	Activity	Promote immunization through strategic and culturally sensitive communication strategies and in collaboration with schools, health care providers, and other trusted community partners to increase vaccination rates.
09.07.06	Activity	Assure the safe and effective administration of necessary vaccinations for the public.

OD Tag	OD Level	Operational Definition Label
10.00.00	Area	Chronic Disease & Injury Prevention
10.01.00	Headline Responsibility	Develop a chronic disease and injury prevention plan, as well as plans for the prevention and control of specific chronic diseases or sources of injury.
10.01.01	Activity	Assess the need for prevention and control of chronic disease and injury in the jurisdiction, including the specific needs of those disproportionately impacted by the lack of such services.
10.01.02	Activity	Assess the factors and conditions that affect chronic disease and injury, including the social determinants of health and their impact on chronic disease and injuries.
10.01.03	Activity	Convene public health partners to identify strategies or initiatives for governmental public health to address chronic disease and injury in the jurisdiction.
10.01.04	Activity	Develop and maintain collaborative plans for the prevention and control of chronic disease and injury.
10.02.00	Headline Responsibility	Provide timely, scientifically accurate, and locally relevant information on chronic diseases and injury prevention.

10.02.01	Activity	Participate in and access external information systems for chronic diseases and injuries.
10.02.02	Activity	Collect or access data related to chronic diseases and injuries to guide public health planning and decision-making within the jurisdiction.
10.02.03	Activity	Analyze data related to chronic diseases and injuries in collaboration with partners, communities, and individuals with lived experience.
10.02.04	Activity	Validate information, data, analysis, and findings related to chronic diseases and injuries.
10.02.05	Activity	Conduct epidemiologic surveillance of the population with respect to chronic diseases and injuries.
10.02.06	Activity	Use metrics to monitor the quality of chronic disease and injury prevention activities within the jurisdiction.
10.02.07	Activity	Collaborate with partners, communities, and individuals, including those disproportionately affected by chronic disease and injury risks, to understand the prevention and control of those risks from the perspective of lived experience.
10.02.08	Activity	Educate the partners, communities, and individuals on chronic diseases and injuries.
10.03.00	Headline Responsibility	Implement population-based strategies to address issues related to chronic disease and injury.
10.03.01	Activity	Implement systems and structures for chronic disease and injury prevention strategies.
10.03.02	Activity	Develop and maintain written training materials on prevention and control of chronic disease and injury risks and provide training to relevant staff.
10.03.03	Activity	Implement prioritized strategies or initiatives identified to address chronic disease or injury issues, as well as the social conditions that influence such issues for the population, specifically in the jurisdiction.
10.03.04	Activity	Track actions taken by governmental public health and partners and identify facilitating and impeding factors in implementing chronic disease and injury prevention programs and strategies.
10.03.05	Activity	Assure provision of environmental, biological, and chemical laboratory testing, including for chronic disease issues.
10.03.06	Activity	Contribute to an effective system that enables equitable access to screening, referrals, and treatment of chronic diseases and injuries.
10.04.00	Headline Responsibility	Inform, communicate, work cooperatively with, and influence others on policy, system, and environmental changes that will prevent harm and improve health related to chronic disease and injury.
10.04.01	Activity	Engage with the appropriate governing entity about the public health agency's role and legal authority around chronic disease and injury prevention strategies.

10.04.02	Activity	Build and maintain relationships with appropriate audiences to establish trust in governmental public health regarding the performance of chronic disease and injury prevention strategies.
10.04.03	Activity	Develop public health policy related to preventing or controlling chronic disease or injury risks that is evidence-based, mindful of equity, and conscious of populations that might be disproportionately impacted by chronic disease and injury prevention policies.
10.04.04	Activity	Inform and influence policies being considered by other governmental and non-governmental organizations within the jurisdiction that might impact chronic disease and injury beyond the immediate scope or authority of the governmental public health department.
10.04.05	Activity	Develop, implement, and maintain written organizational policies on chronic disease and injury prevention strategies.
10.04.06	Activity	Organize support for public health statutes, regulations, rules, ordinances, and other policies related to chronic disease and injury issues and place them before an entity with the legal authority to enact them.
10.04.07	Activity	Provide education and technical assistance to organizations involved in chronic disease and injury prevention initiatives to support their compliance with statutes, regulations, rules, ordinances, and other policies.
10.04.08	Activity	Coordinate and integrate categorically funded chronic disease and injury prevention programs and services.

OD Tag	OD Level	Operational Definition Label
11.00.00	Area	Environmental Public Health
11.01.00	Headline Responsibility	Develop a plan to promote environmental health.
11.01.02	Activity	Assess the need for prevention or abatement of environmental health threats in the jurisdiction.
11.01.02	Activity	Assess the factors and conditions that affect the prevention or abatement of environmental health threats.
11.01.03	Activity	Convene public health partners to identify strategies or initiatives for governmental public health to address environmental hazards in the jurisdiction.
11.01.04	Activity	Develop and maintain collaborative plan(s) for environmental health protection.

11.02.00	Headline Responsibility	Provide timely, scientifically accurate, and locally relevant information on the environment and environmental threats and their control.
11.02.01	Activity	Participate in and access external information systems for environmental health.
11.02.02	Activity	Collect or access data related to environmental health to guide public health planning and decision-making within the jurisdiction.
11.02.03	Activity	Analyze and interpret environmental health information in collaboration with partners, communities, and individuals with lived experience.
11.02.04	Activity	Validate information, data, analysis, and findings related to environmental health with those impacted by the results.
11.02.05	Activity	Conduct epidemiologic surveillance of the jurisdiction with respect to environmental health.
11.02.06	Activity	Use metrics to monitor the quality of environmental health for the population and within the jurisdiction.
11.02.07	Activity	Collaborate with partners, communities, and individuals, including those disproportionately affected by environmental health risks, to understand environmental health from the perspective of lived experience.
11.02.08	Activity	Educate the partners, communities, and individuals on environmental health issues.
11.03.00	Headline Responsibility	Implement population-based environmental health programs and strategies.
11.03.01	Activity	Implement systems and structures for environmental health programs and strategies.
11.03.02	Activity	Develop and maintain written training materials on prevention and abatement of environmental health risks and provide training to relevant staff.
11.03.03	Activity	Implement prioritized strategies or initiatives identified to address environmental health issues, as well as the social conditions that influence environmental health issues for the population, specifically in the jurisdiction.
11.03.04	Activity	Track actions taken by governmental public health and partners and identify facilitating and impeding factors in implementing environmental health programs and strategies.
11.03.05	Activity	Assure provision of environmental, biological, and chemical laboratory testing, including for environmental health risks.
11.04.00	Headline Responsibility	Inform, communicate, work cooperatively with, and influence others whose work impacts environmental health.
11.04.01	Activity	Engage with the appropriate governing entity about the public health agency's role and legal authority around environmental health policy.
11.04.02	Activity	Build and maintain relationships with appropriate audiences to establish trust with governmental public health in the performance of preventing or abating environmental health risks.

11.04.03	Activity	Develop public health policy related to preventing or abating environmental health risks that are evidence-based, mindful of equity, and conscious of populations that might be disproportionately impacted by environmental health policies.
11.04.04	Activity	Inform and influence policies being considered by other governmental and non-governmental organizations within the jurisdiction that might impact the environmental health risks but are beyond the immediate scope or authority of the governmental public health department.
11.04.05	Activity	Develop, implement, and maintain written organizational policies on the prevention and abatement of environmental health risks.
11.04.06	Activity	Organize support for public health statutes, regulations, rules, ordinances, and other policies related to environmental health issues and place them before an entity with the legal authority to enact them.
11.04.07	Activity	Provide education and technical assistance to organizations involved in the prevention and abatement of environmental health risks to support their compliance with statutes, regulations, rules, ordinances, and other policies.
11.04.08	Activity	Coordinate and integrate categorically funded environmental public health programs and services.
11.04.09	Activity	Participate in broad land use planning and sustainable development to encourage decisions that promote positive public health outcomes and resilient communities.
11.05.00	Headline Responsibility	Diagnose, investigate, and respond to environmental threats to the public's health.
11.05.01	Activity	Monitor and report public health violations and enforcement responses related to prevention and abatement of environmental health risks and notify the public, as necessary.
11.05.02	Activity	Conduct timely investigations in response to environmental health risks according to standard protocols and guidance.
11.05.03	Activity	Identify and respond to emerging issues related to environmental health risks.
11.05.04	Activity	Collaborate with partners, communities, and individuals to collect complaints and reports regarding environmental health risks.
11.05.05	Activity	Analyze patterns and trends related to complaints, enforcement, and compliance activities related to environmental health risks.
11.06.00	Headline Responsibility	Conduct mandated environmental public health inspections and over- sight to protect the public from hazards in accordance with federal, state, and local laws and regulations.
11.06.01	Activity	License, certify, or permit regulated parties or entities within the jurisdiction.
11.06.02	Activity	Inspect regulated parties or entities within the jurisdiction for environmental health hazards and code violations.

11.06.03	Activity	Investigate and document environmental health complaints for regulated parties or entities within the jurisdiction.
11.06.04	Activity	Issue, enforce, and document corrective actions with respect to code violations for regulated parties or entities within the jurisdiction.
11.05.05	Activity	Issue and enforce emergency health orders related to environmental health risks.
11.06.06	Activity	Perform and document follow-up activities for remediation for regulated parties or entities within the jurisdiction.

OD Tag	OD Level	Operational Definition Label
12.00.00	Area	Maternal, Child, & Family Health
12.01.00	Headline Responsibility	Develop a maternal and child health plan, as well as plans for addressing specific maternal, child, and family health issues.
12.01.01	Activity	Assess the need for maternal, child, and family health services in the jurisdiction, including the specific needs of those disproportionately impacted by inequitable access to such services.
12.01.02	Activity	Assess the factors and conditions that affect maternal, child, and family health, including the social determinants of health and their impact on maternal, child, and family health status.
12.01.03	Activity	Convene public health partners to identify strategies or initiatives for governmental public health to address maternal, child, and family health in the jurisdiction.
12.01.04	Activity	Develop and maintain a collaborative plan for maternal, child, and family health.
12.02.00	Headline Responsibility	Provide timely, scientifically accurate, and locally relevant information on maternal, child, and family health.
12.02.01	Activity	Participate in and access external information systems for maternal, child, and family health.
12.02.02	Activity	Collect or access data related to maternal, child, and family health to guide public health planning and decision-making within the jurisdiction.

12.02.03	Activity	Analyze data related to maternal, child, and family health and injuries in collaboration with partners, communities, and individuals with lived experience.
12.02.04	Activity	Validate information, data, analysis, and findings related to maternal, child, and family health.
12.02.05	Activity	Conduct epidemiologic surveillance of the population with respect to maternal, child, and family health indicators.
12.02.06	Activity	Use metrics to monitor the quality of maternal, child, and family health activities within the jurisdiction.
12.02.07	Activity	Collaborate with partners, communities, and individuals, including those disproportionately affected by maternal, child, and family health risks, to understand the prevention and control of those risks from the perspective of lived experience.
12.02.08	Activity	Educate the partners, communities, and individuals on maternal, child and family health risks and prevention and control of those risks.
12.03.00	Headline Responsibility	Implement population-based strategies to address issues related to maternal, child, and family health.
12.03.01	Activity	Implement systems and structures to support maternal, child, and family health, with specific attention paid to systemic solutions supporting populations experiencing maternal, child, and family health disparities.
12.03.02	Activity	Develop and maintain written training materials on prevention and control of maternal, child, and family health risks and provide training to relevant staff.
12.03.03	Activity	Implement prioritized strategies or initiatives identified to address mater- nal, child, and family health issues, as well as the social conditions that influence maternal, child, and family health issues for the population, specifically in the jurisdiction.
12.03.04	Activity	Track actions taken by governmental public health and partners and identify facilitating and impeding factors in implementing maternal, child, and family health programs and strategies.
12.03.05	Activity	Assure availability of environmental, biological, and chemical laboratory testing, including for maternal and child health issues.
12.04.00	Headline Responsibility	Inform, communicate, work cooperatively with, and influence others on policy, system, and environmental changes that will prevent harm and improve maternal, child, and family health.
12.04.01	Activity	Engage with the appropriate governing entity about the public health agency's role and legal authority around maternal, child, and family health policy.
12.04.02	Activity	Build and maintain relationships with appropriate audiences to establish trust with governmental public health in the performance of maternal, child, and family health strategies.

12.04.03	Activity	Develop public health policy related to preventing or controlling maternal, child, and family health risks that are evidence-based, mindful of equity, and conscious of populations that might be disproportionately impacted by policies that prevent or control risks to maternal, child, and family health.
12.04.04	Activity	Inform and influence policies being considered by other governmental and non-governmental organizations within the jurisdiction that might impact maternal, child, and family health, but which are beyond the immediate scope or authority of the governmental public health department.
12.04.05	Activity	Develop, implement, and maintain written organizational policies on maternal, child, and family health prevention strategies.
12.04.06	Activity	Organize support for public health statutes, regulations, rules, ordinances, and other policies related to maternal and child health and place them before an entity with the legal authority to enact them.
12.04.07	Activity	Provide education and technical assistance to organizations involved in maternal and child health initiatives to support their compliance with statutes, regulations, rules, ordinances, and other policies.
12.04.08	Activity	Coordinate and integrate categorically funded maternal and child health programs and services.
12.05.00	Headline Responsibility	Assure provision of mandated newborn screenings and follow-ups according to state or federal mandates.
12.05.01	Activity	Inform and influence state policy related to newborn screenings according to evidence-based practices and standards.
12.05.02	Activity	Establish and maintain or participate in systems, infrastructure, and/or community partnerships related to newborn screenings, early intervention, and follow-up.
12.05.03	Activity	Assess the availability, capacity, and distribution of clinical care services for newborn screening, with a focus on identifying any barriers to access.
12.05.04	Activity	Assure that infants receive newborn screenings as soon as possible after birth to increase early identification of disorders that can be detected at or after birth.
12.05.05	Activity	Develop and maintain systems for identifying infants with abnormal screening results, referring them for diagnostic assessments, and con-
		necting them with treatment and support services as needed.

OD Tag	OD Level	Operational Definition Label
13.00.00	Capability/Area	Access to & Linkage with Clinical Care
13.01.00	Headline Responsibility	Develop a plan to address gaps and barriers and assure access to clinical care services.
13.01.01	Activity	Assess the need for improved access to clinical care services in the jurisdiction.
13.01.02	Activity	Assess the factors and conditions that affect access to clinical care services in the jurisdiction.
13.01.03	Activity	Convene partners to identify strategies or initiatives to address barriers to accessing clinical care in the jurisdiction.
13.01.04	Activity	Develop and maintain collaborative plans for improving access to clinical care services.
13.02.00	Headline Responsibility	Provide timely, scientifically accurate, and locally relevant information on the importance, impact, and accessibility of the healthcare systems, including barriers to care.
13.02.01	Activity	Participate in and access external information systems for monitoring access to clinical care services.
13.02.02	Activity	Collect or access data on the healthcare systems, including the accessibility of these systems, to guide public health planning and decision-making within the jurisdiction.
13.02.03	Activity	Analyze data related to the impact and accessibility of the healthcare systems in collaboration with partners, communities, and individuals with lived experience.
13.02.04	Activity	Validate information, data, analysis, and findings related to barriers to accessing clinical care.
13.02.05	Activity	Conduct surveillance of the population with respect to barriers to accessing clinical care.
13.02.06	Activity	Use metrics to monitor the quality of access to clinical care services within the jurisdiction.
13.02.07	Activity	Collaborate with partners, communities, and individuals, including those disproportionately affected by barriers in accessing clinical care, to understand the best mechanisms to reduce barriers from the perspective of lived experience.
13.02.08	Activity	Educate community partners, leaders, and members on barriers to accessing clinical care.
13.03.00	Headline Responsibility	Implement population-based strategies to improve barriers to accessing clinical care.
13.03.01	Activity	Implement systems and structures to reduce barriers to accessing clinical care.
13.03.02	Activity	Develop and maintain written training materials on reducing barriers to accessing clinical care and provide training to relevant staff.

13.03.03	Activity	Implement prioritized strategies or initiatives identified to address barriers to care, as well as the social conditions that influence such barriers, with particular attention paid to socially and economically marginalized populations residing in the jurisdiction.
13.03.04	Activity	Track actions taken by governmental public health and partners and identify facilitating and impeding factors in implementing programs and strategies to reduce barriers to care.
13.04.00	Headline Responsibility	Inform, communicate, work cooperatively with, and influence others on policy, system, and programmatic changes to facilitate access to health services.
13.04.01	Activity	Engage with the appropriate governing entity about the public health agency's role and legal authority around access to and linkage with clinical care policy.
13.04.02	Activity	Build and maintain relationships with appropriate audiences to establish trust with governmental public health in the performance of strategies to improve access to and linkage with clinical care.
13.04.03	Activity	Develop public health policy related to barriers to accessing clinical care that is evidence-based, mindful of equity, and conscious of populations that might be disproportionately impacted by policies that address barriers to accessing clinical care.
13.04.04	Activity	Inform and influence policies being considered by other governmental and non-governmental organizations within the jurisdiction that might impact the barriers to accessing clinical care but are beyond the immediate scope or authority of the governmental public health department.
13.04.05	Activity	Develop, implement, and maintain written organizational policies on addressing barriers to accessing clinical care.
13.04.06	Activity	Organize support for public health statutes, regulations, rules, ordinances, and other policies related to barriers to accessing clinical care and place them before an entity with the legal authority to enact them.
13.04.07	Activity	Partner with healthcare agencies and community partners to provide education and technical assistance related to understanding statutes, regulations, rules, ordinances, and other policies relating to accessing clinical care.
13.04.08	Activity	Coordinate and integrate categorically funded services that support access to and linkage with clinical care.
13.05.00	Headline Responsibility	Examine and monitor the quality, effectiveness, and cost-efficiency of clinical care.
13.05.01	Activity	Partner with healthcare and community partners to assess the availability, access, timeliness, quality, and cost of clinical care services among populations.

13.05.02	Activity	Partner with healthcare agencies to understand metrics related to the accessibility of clinical care and co-create plans to monitor these indicators locally.
13.05.03	Activity	Inform and influence policies, statutes, ordinances, rules, and regulations related to the quality, effectiveness, and cost-efficiency of clinical care services.
13.06.00	Headline Responsibility	Ensure licensed health care facilities and providers comply with laws and rules as appropriate
13.06.01	Activity	Monitor clinical care facilities and providers based on state statutes and federal laws.
13.06.02	Activity	Provide technical assistance to clinical care facilities and providers as needed.
13.06.03	Activity	Convene public health partners, communities, and individuals, to improve a clinical care facility or providers' quality of service and achieve compliance, especially before enforcement action is needed.
13.06.04	Activity	Review clinical care providers' qualifications and issue credentials, including licenses.
13.06.05	Activity	Conduct regulatory reviews of clinical care facilities to support compliance with municipal, state, and federal standards.
13.06.06	Activity	Investigate complaints against clinical care facilities and providers and take enforcement actions. (Enforcement actions include practice restrictions, etc.)

OD Tag	OD Level	Operational Definition Label
13.00.00	Capability/Area	Community-Specific Services
14.01.00	Headline Responsibility	Other Clinical Health Care
14.01.01	Activity	Medicaid and Public Insurance Services: services and activities related to provision and delivery of Medicaid and other public insurance programs.
14.01.02	Activity	Emergency Management Services (EMS) and Trauma Services: emergency medical services and their coordination.
14.01.03	Activity	Home Health Care, and Aging- and Disability-related Health Care Services: services and activities related to the provision and delivery of home healthcare and aging and disability-related clinical healthcare.

14.01.04	Activity	Oral Health Care Services: services and activities related to provision and delivery of oral healthcare and population-based oral health programs, including those related to the prevention of periodontal (gum) disease, tooth decay, tooth loss, and other diseases and disorders that limit an individual's capacity in biting, chewing, smiling, speaking, and psychosocial wellbeing.
14.01.05	Activity	Rural Health Care: services and activities related to provision and delivery of clinical services in rural communities.
14.01.06	Activity	Other Clinical Care: services and activities related to provision and delivery of other clinical services, including clinics such as free care, migrant health, jail health, and minority health; mental and behavioral health and substance abuse treatment; federally qualified health centers (FQHCs), community health centers, medical transportation, and managed care.
14.02.00	Headline Responsibility	Other Social Services
14.02.01	Activity	Other Entitlement Programs: services and activities for provision and delivery of entitlement programs. (programs excluding eligibility determination, supplemental nutrition, and Medicaid/public insurance programs)
14.02.02	Activity	Other Social Services: services and activities, around provision and delivery of social services. (excluding eligibility determination, supplemental nutrition, Medicaid/public insurance programs, and other entitlement programs)
14.03.00	Headline Responsibility	Other Governmental Services
14.03.01	Activity	Environmental Protection: services and activities related to the protection of the environment.



The Foundational Public Health Services Capacity & Cost Assessment was developed in collaboration with the University of Minnesota School of Public Health.