



Practical Application of the Foundational Public Health Services

July 18, 2024 | 2-3:15PM ET



Webinar Objectives



Provide an overview of the FPHS framework



Dive into the 8 Foundational Capabilities



Describe the connections between the FPHS/FCs, public health transformation, accreditation, and PHIG



Share resources that support FPHS implementation



Foundation Setting



Who is PHAB and the Center for Innovation?

MISSION: Advance and transform public health practice by championing performance improvement, strong infrastructure, and innovation.

VISION: A high performing governmental public health system that supports all people living their healthiest lives.



What is Public Health Transformation?

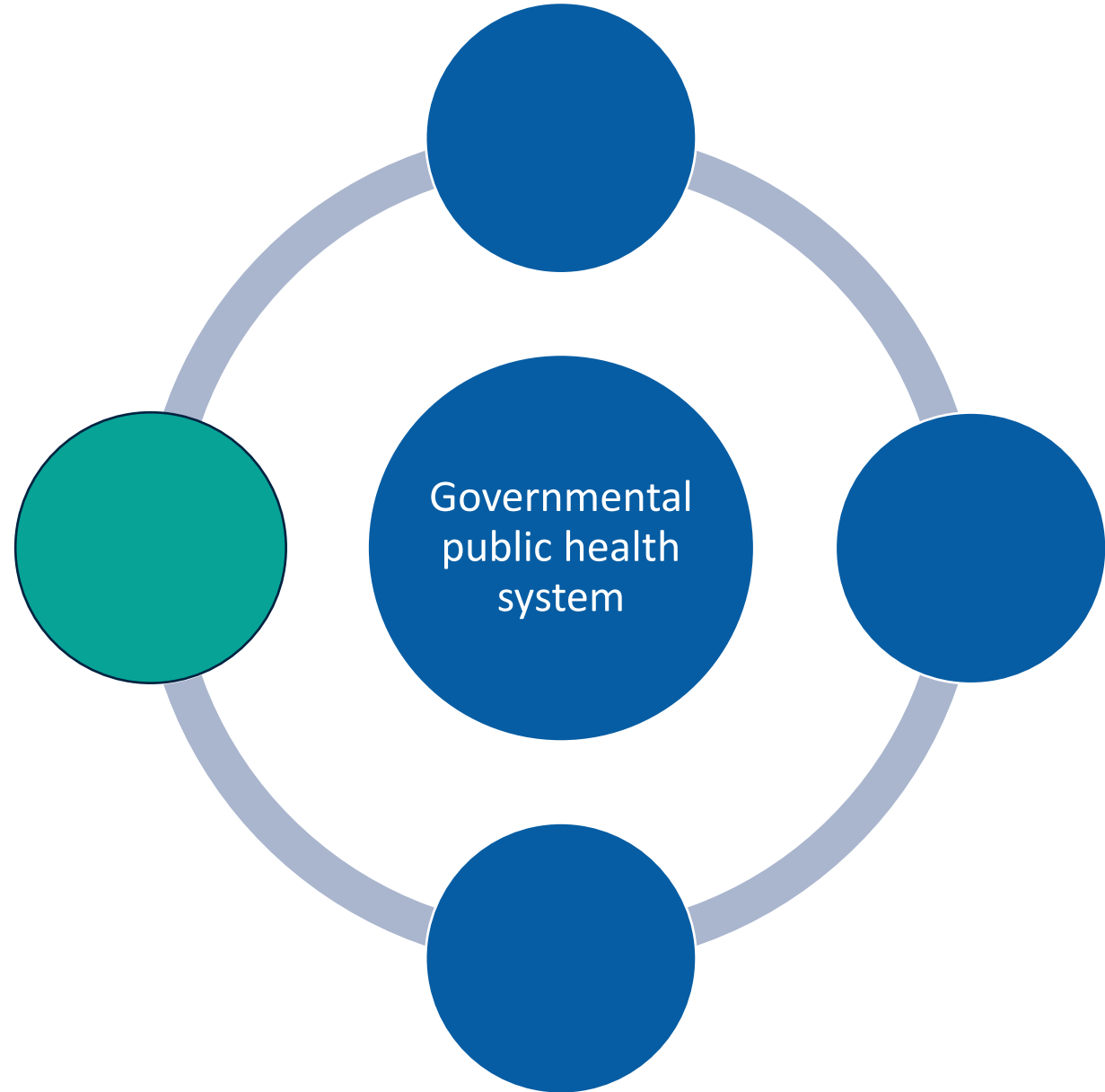
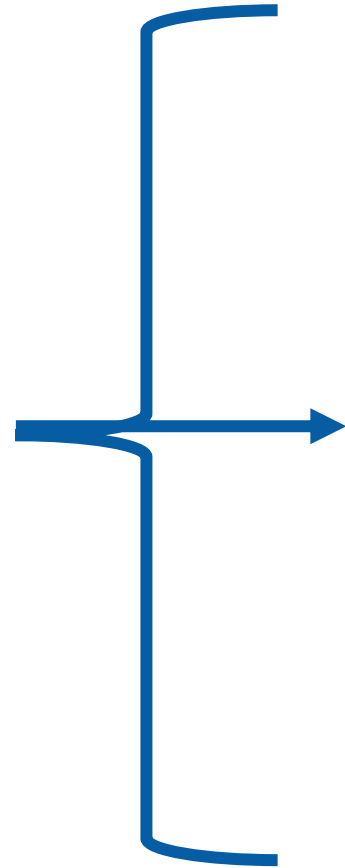
Public health transformation requires **reimagining and developing a common vision** to ensure the mindsets, capacity, resources, and workforce necessary to provide equitable **Foundational Public Health Services and Essential Public Health Services**, to advance health, wellbeing, and equity.

It **occurs through a fundamental shift in the way a public health system(s) is structured, functions and interacts** through continuous quality improvement, innovation, partnerships, community-led efforts, and systems change.



Transformation

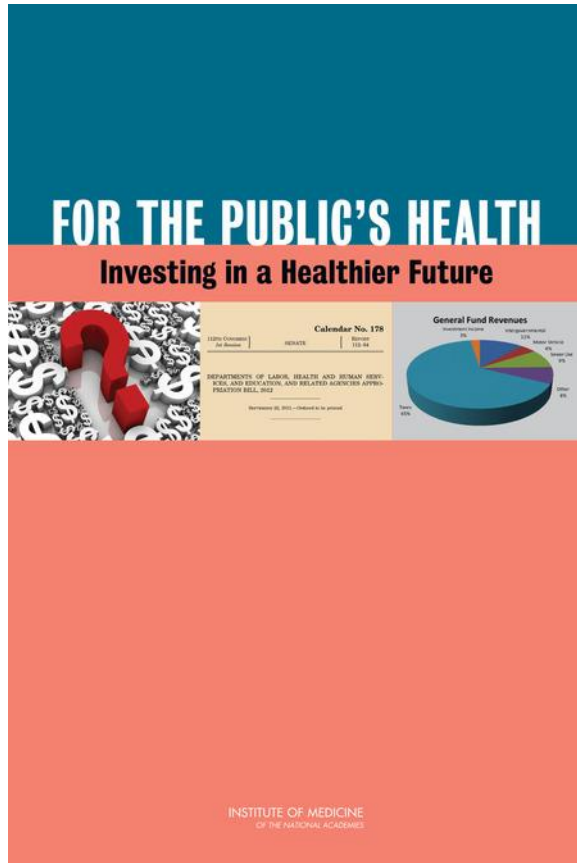
Transformation





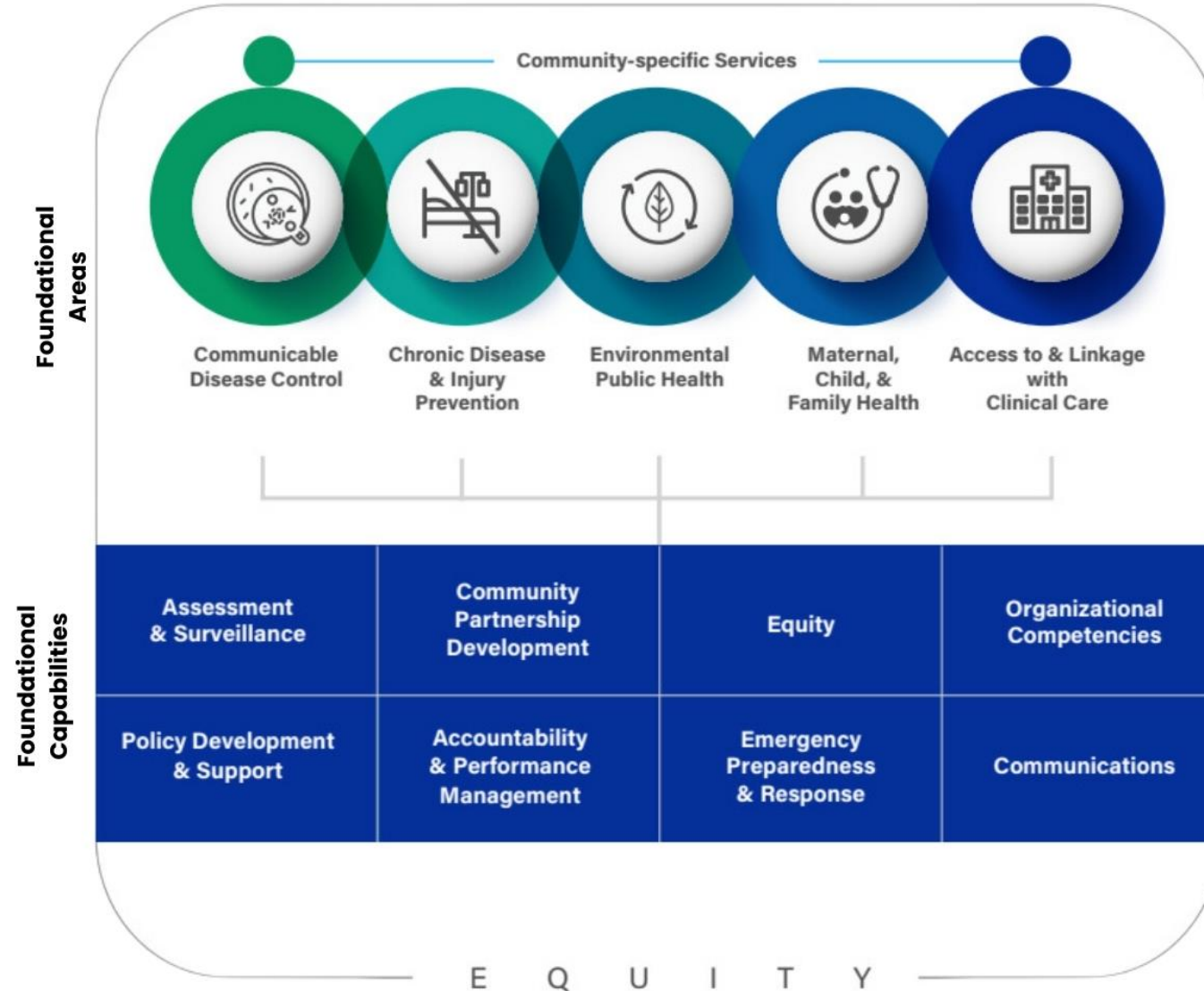
FPHS Overview

History



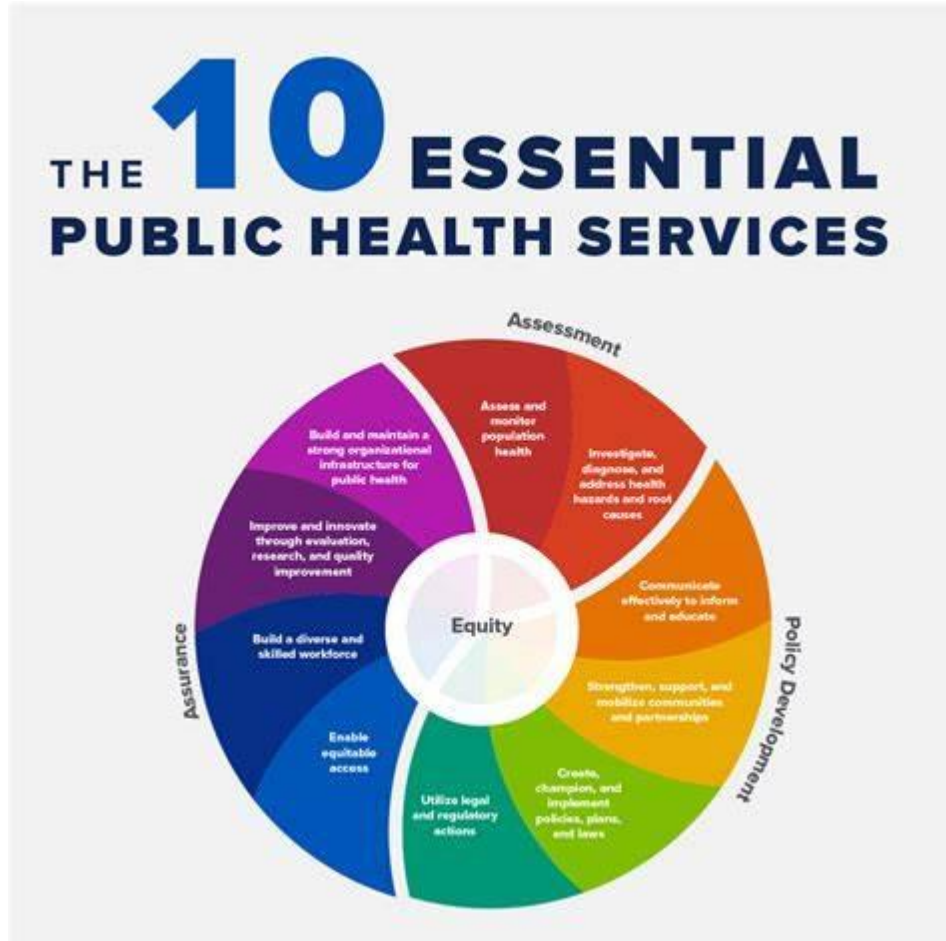
Establish “minimum package” of governmental public health services that must be available everywhere for the public health system to work anywhere and for which costs could be estimated.

Foundational Public Health Services

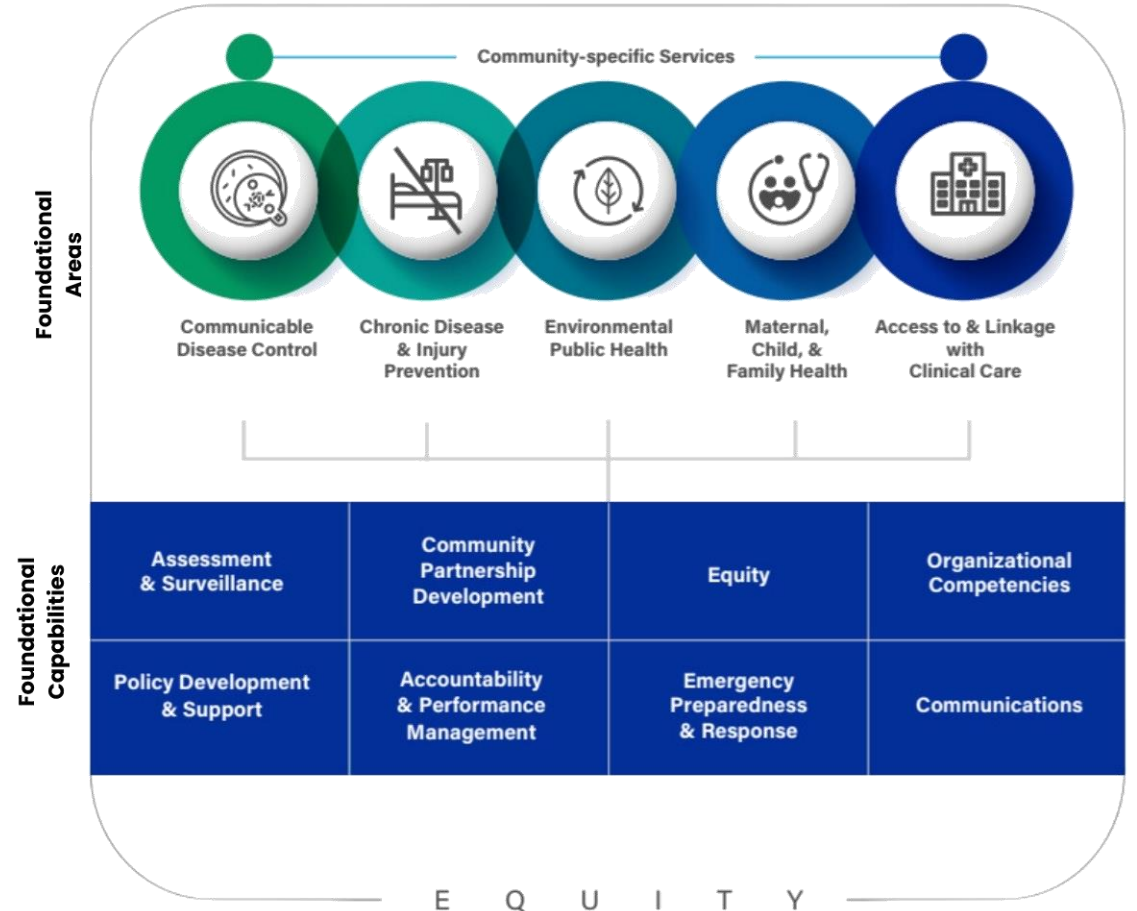




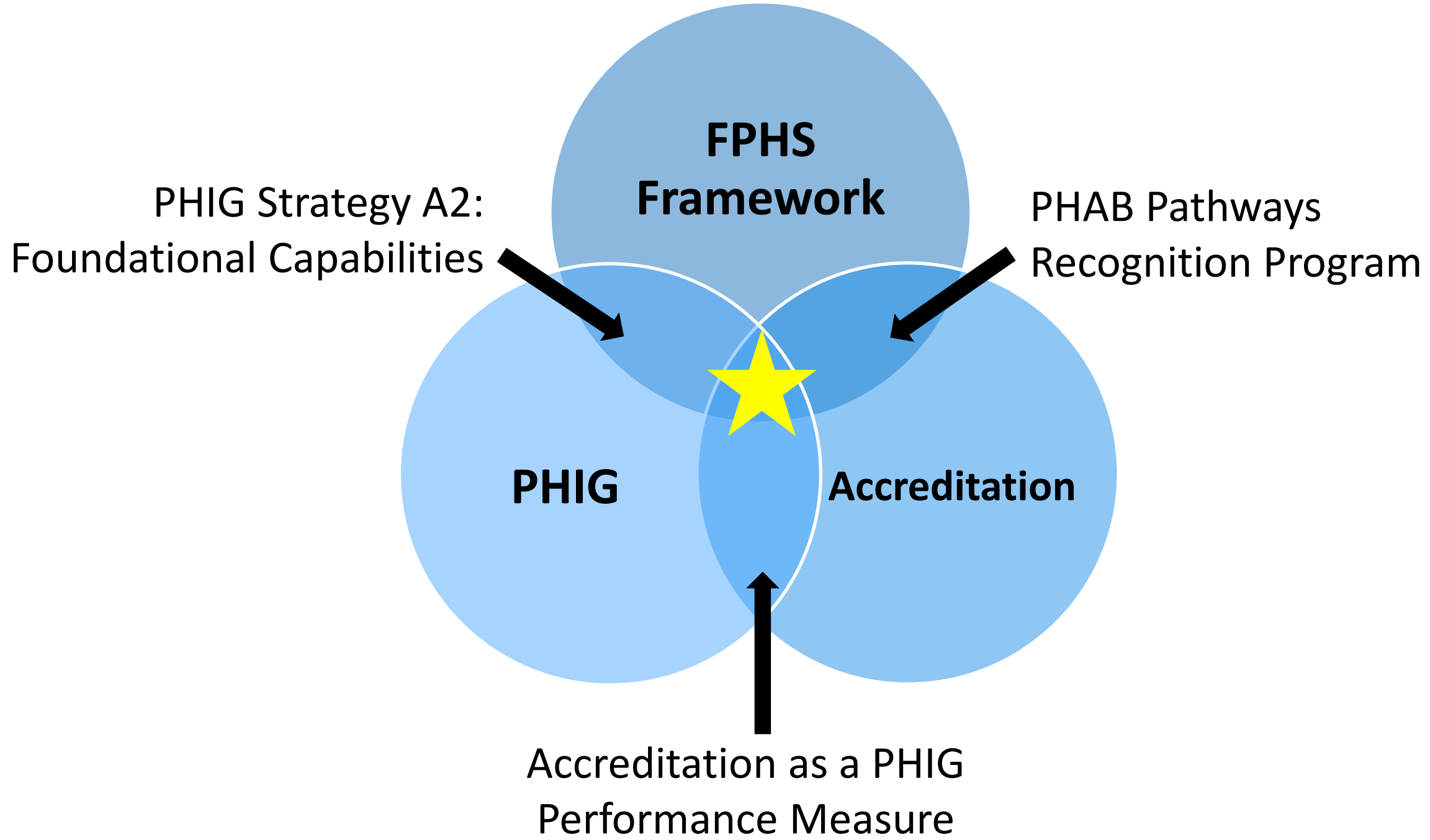
FPHS vs 10 EPHS



Foundational Public Health Services



<https://phaboard.org/wp-content/uploads/EPHS-Alignment-EPHSvsFPHS.pdf>



A large, stylized letter 'U' logo in the top left corner. It features a white outline, a teal inner section, and a dark blue outer section.

Role of the FPHS in Transformation



Public Health Accreditation & Recognition

- Alignment with EPHS *and* FPHS
- Established National Standards for Governmental Public Health
- Measurement of Performance
- Recognition of Achievement





Framework Alignments



Assess and monitor population health status, factors that influence health, and community needs and assets.

Domain 1 focuses on the ongoing assessment of the health of the population in the jurisdiction served by the health department. The domain includes: a continuous and systematic approach to monitoring health status; collection, analysis, and dissemination of data; use of data to inform public health policies, processes, and interventions; and participation in a collaborative process for the development of a shared, comprehensive health assessment of the community, its health challenges, and its resources. The collection and analysis of data about the health status of the community informs the identification of health problems and factors that contribute to them in order to develop...

Investigate, diagnose, and address health problems and hazards affecting the population.

Domain 2 focuses on the investigation of suspected or identified health problems or environmental public health hazards. Included are: epidemiologic identification of emerging health problems; monitoring of disease; availability of public health laboratories; containment and mitigation of outbreaks; coordinated response to emergency situations; and risk communication. To sustain critical infrastructure during times of uncertainty, health departments must have plans in place for the continuity of operations, administrative preparedness, and resources for surge situations. Plans and processes should be tested to continually identify improvements to preparedness and

Communicate effectively to inform and educate people about health, factors that influence it, and how to improve it.

Domain 3 focuses on the health department's communications, which include providing information and education to encourage healthy actions. Effective communication is essential to provide timely, accurate, and reliable information about how to protect, promote, and influence community members towards healthy actions. Health departments provide critical health education and promotion information on a wide variety of topics, including healthy behaviors (e.g., good nutrition, hand washing, and seat belt use) and health risks (e.g., the incidence or prevalence of existing and emerging health threats, such as, food borne illness, anthrax, or coronavirus). To be effective in influencing healthy actions, health departments require communication procedures that consider sound evidence, engagement with community members during the design of messages, and methods of dissemination to ensure community members are reached with actionable and understandable information. Messages need to be designed to



types of public health laws. Public health laws are key tools for health departments as they work to promote and protect the health of the population. Health department responsibilities related to public health laws do not start or stop with enforcement. Health departments have a role in educating regulated entities about the meaning, purpose, compliance requirements, and benefit of public health laws. Health departments also have a role in educating the public about laws and the importance of complying with them.

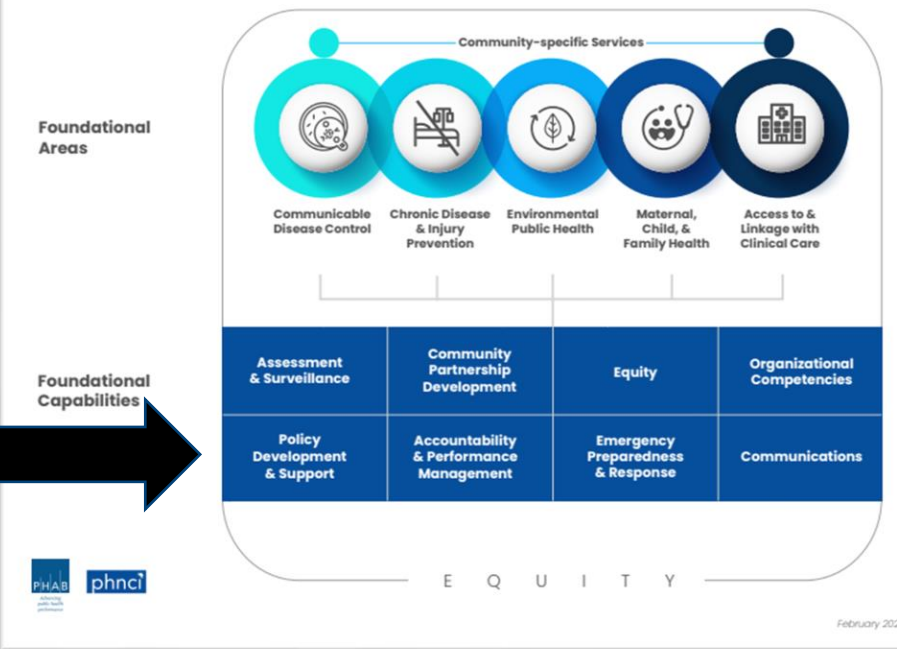
Public health laws influence the health of the entire population, such as environmental public health (e.g., food sanitation, lead inspection, drinking water treatment, clean air, waste-water disposal, and vector control), infectious disease (e.g., outbreak investigation, immunizations, infectious disease reporting requirements, quarantine, tuberculosis enforcement, and STI contact tracing), chronic disease (e.g., sales of tobacco products to youth, smoke-free ordinances, and adoption of bike lanes), and injury prevention (e.g., seat belt laws, helmet laws, speeding limits, and harm reduction).

The term "laws" as used in The Standards refers to ALL types of statutes, regulations, rules, executive orders, ordinances, case law, and codes that are applicable to the jurisdiction of the health department.

DOMAIN 6 INCLUDES ONE STANDARD

Standard 6.1:	Promote compliance with public health laws.
FOUNDATIONAL CAPABILITY MEASURE:	
Policy Development & Support	6.1.4 A: Conduct enforcement actions.

Foundational Public Health Services





Standards & Measures for Accreditation

- Version 2022 identifies the specific measures tied directly to the Foundational Capabilities
- Pathways Recognition Program is based on 34 Standards & Measures associated with the Foundational Capabilities

PHAB
Foundational
Capability
Measures

Version 2022
Initial &
Reaccreditation

Version 2022 of the PHAB Standards & Measures will designate which measures align with Foundational Capabilities. Foundational Capabilities are the minimum set of capabilities that must be available in every community, according to the [Foundational Public Health Services framework](#). Foundation Capability measures serve as the Standards & Measures for the PHAB [Pathways Recognition program](#).

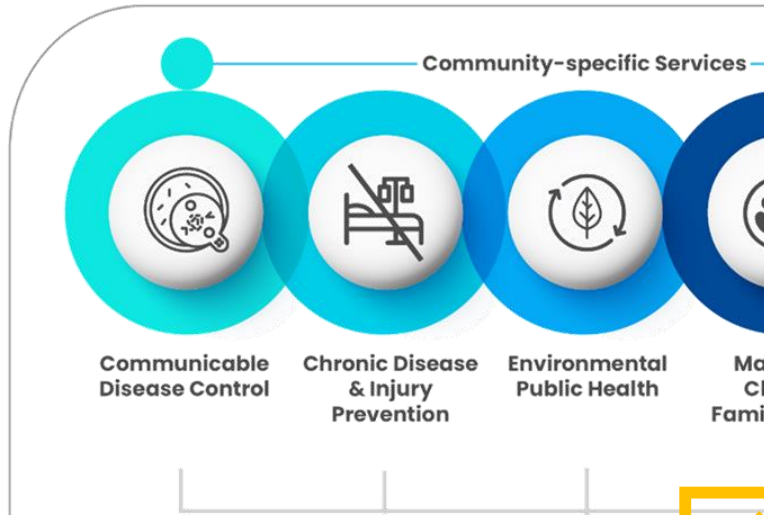
The table below highlights Foundational Capability measures in Version 2022 Initial Accreditation & Reaccreditation.

Foundational Capabilities	Initial Accreditation	Reaccreditation	Description
Accountability & Performance Management	9.1.1 A	9.1.1 A	Establish a performance management system.
	9.1.5	9.1.3 A	Implement quality improvement projects.
	9.2.1 A	9.2.1 A	Base programs and interventions on the best available evidence.
Assessment & Surveillance	1.1.1 A	1.1.1 A	Develop a community health assessment.
	1.2.1 A	1.2.1 A	Collect non-surveillance data.
	1.2.2 T/L	1.2.2 T/L	Participate in data sharing with other entities.
	1.2.2 S	1.2.2 S	Engage in data sharing and data exchange with other entities.
	1.3.1 A	1.3.1 A	Analyze data and draw public health conclusions
	2.1.1 A	2.1.1 A	Maintain surveillance systems.



Mapping Measures

Foundational Areas



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.

Foundational Capabilities

Assessment & Surveillance	Community Partnership Development	Equity	Organizational Competencies
Policy Development & Support	Accountability & Performance Management	Emergency Preparedness & Response	Communications

E Q U I T Y

PHAB Measure 5.2.4: Address factors that contribute to specific populations' higher health risks and poorer health outcomes.

PHAB Measure 10.2.1: Manage operational policies, including those related to equity.



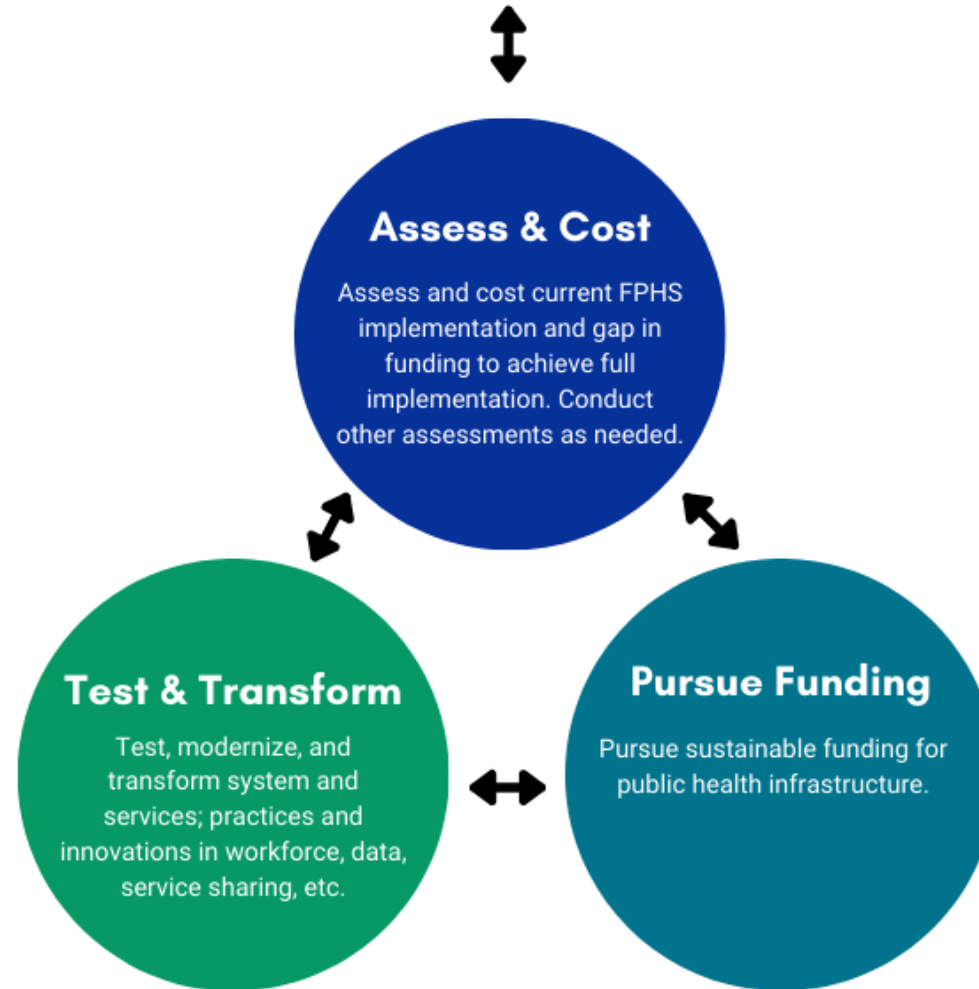
Role of the FPHS in System Transformation

- Provides consistency across a health department/public health system
- Establishes common language that supports clear communication
- Allows for assessment of capacity and cost related to implementation of foundational activities
- Uncovers gaps and allows for comparison/benchmarking across systems
- Enhances ability to advocate for sustainable funding
- Provides basis for federal **and state** infrastructure investments

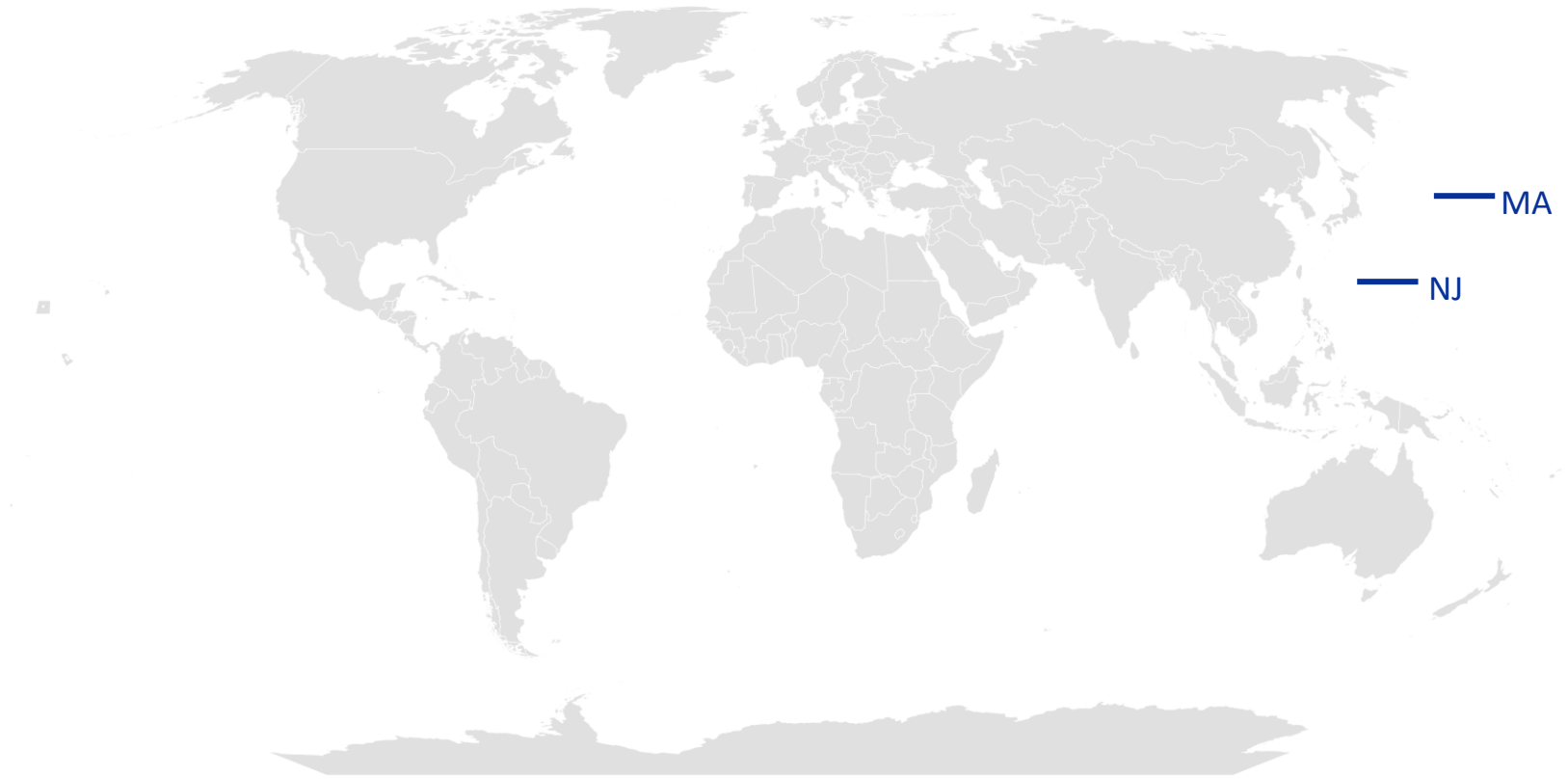


Systems Approach to Transformation

Develop a vision and adopt the FPHS Model.



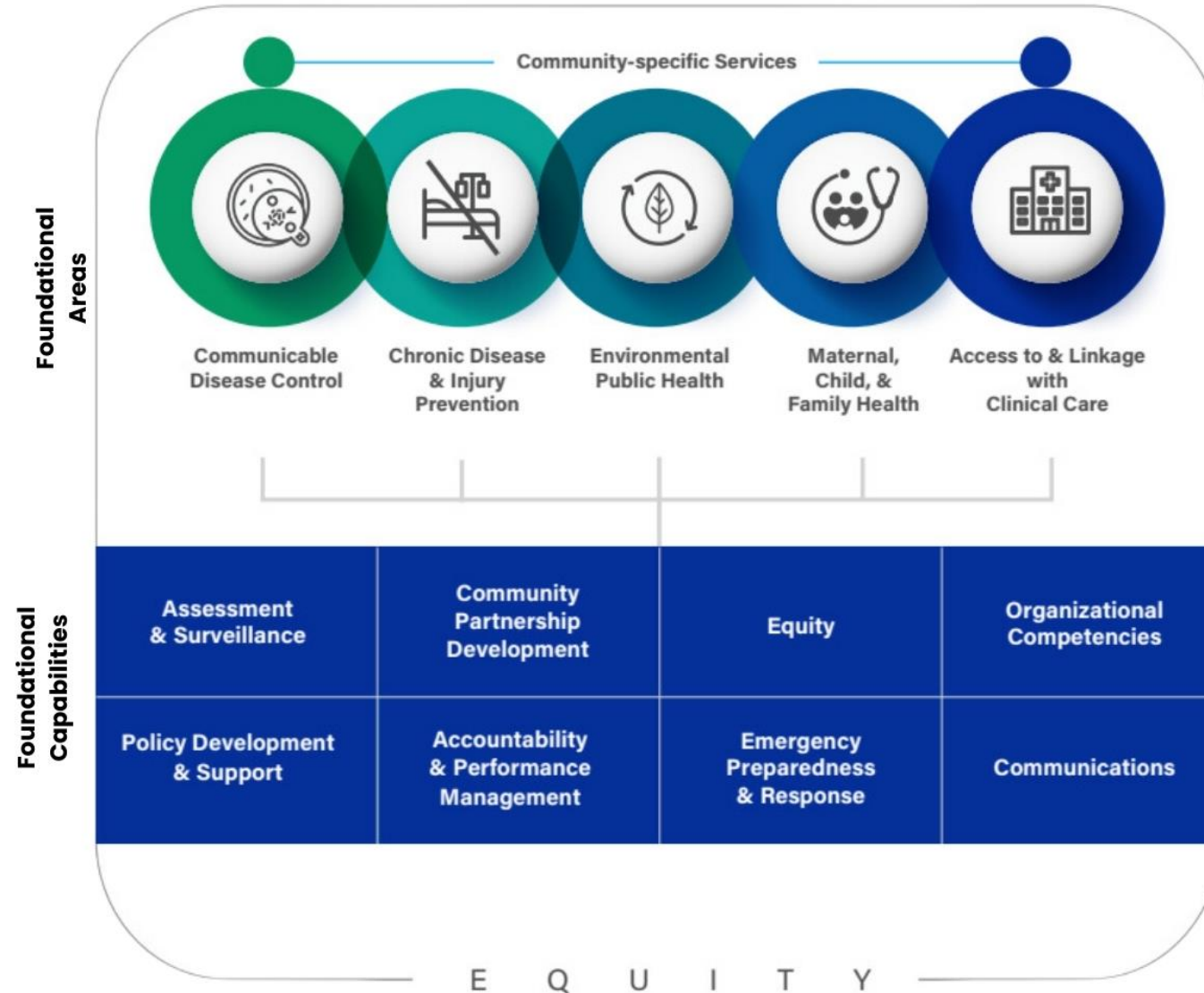
21st Century (21C) Learning Community



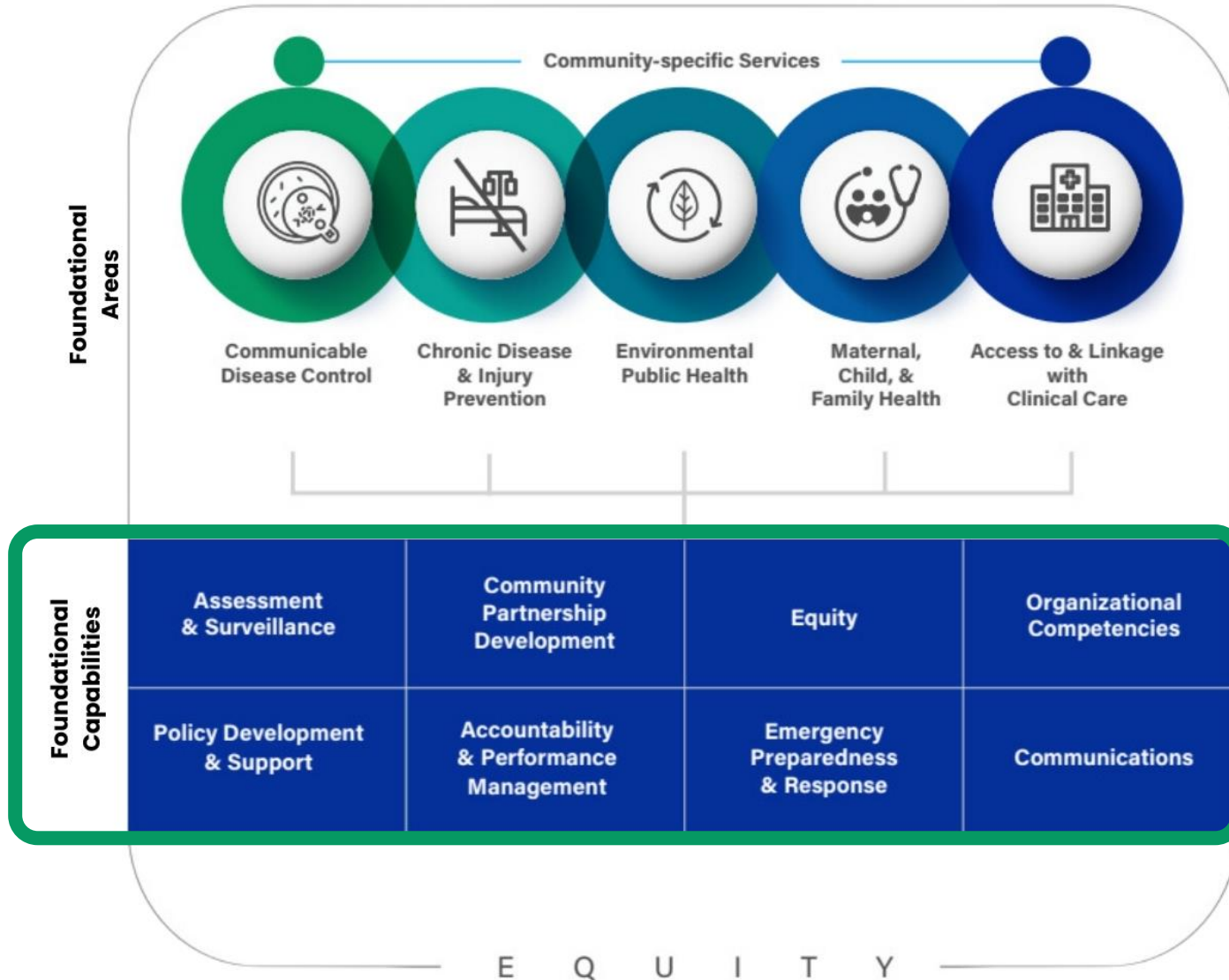


FPHS Deep Dive

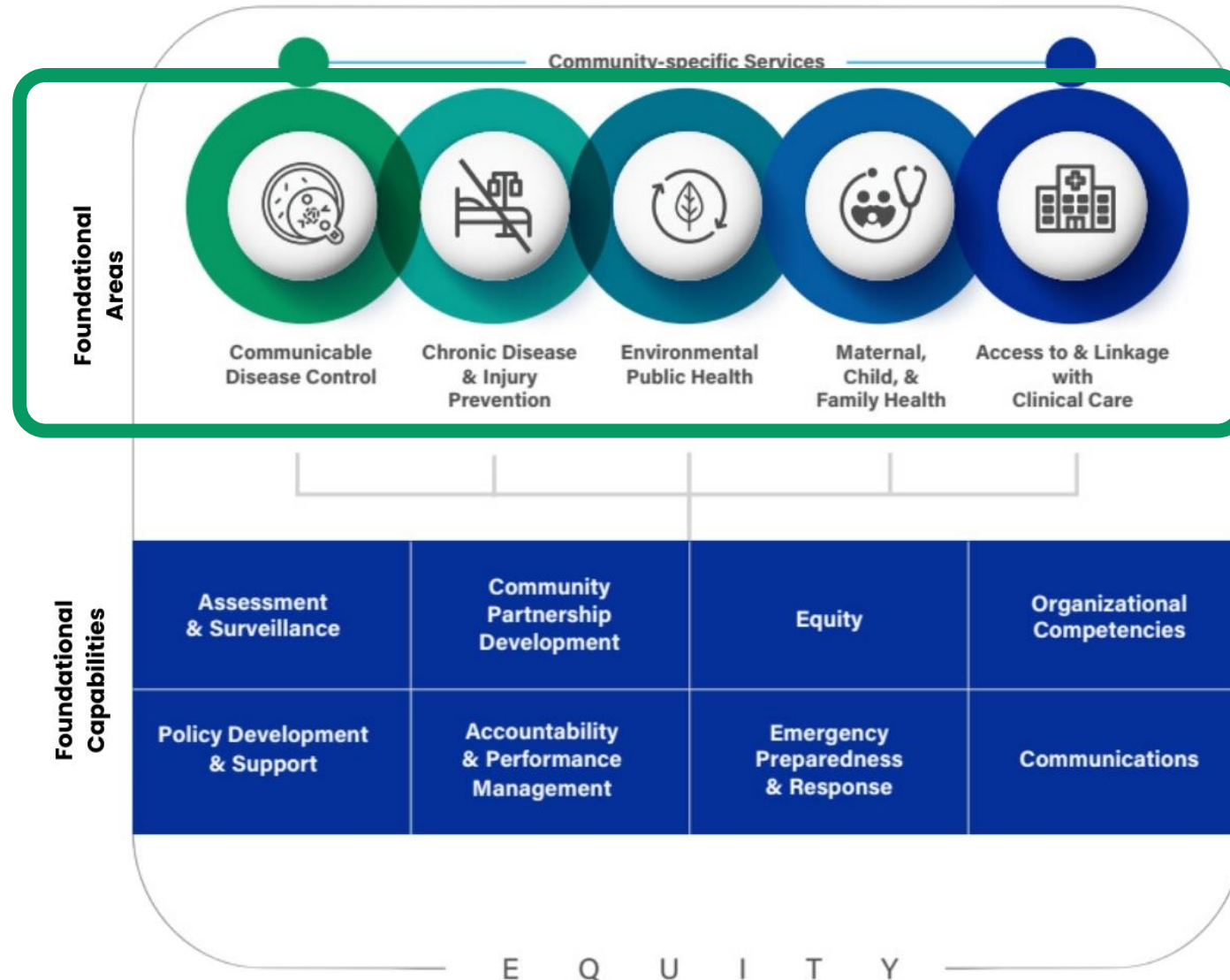
Foundational Public Health Services



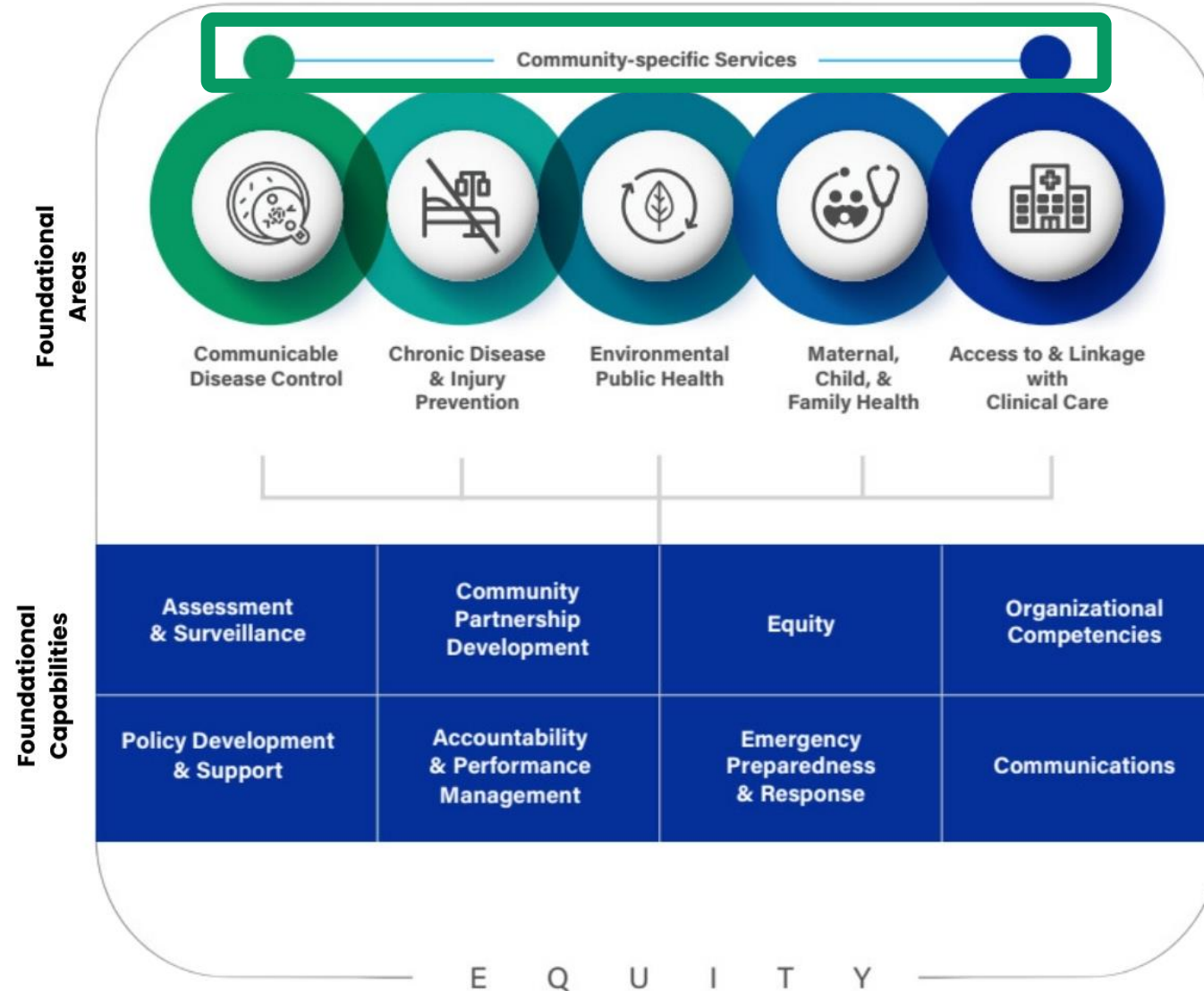
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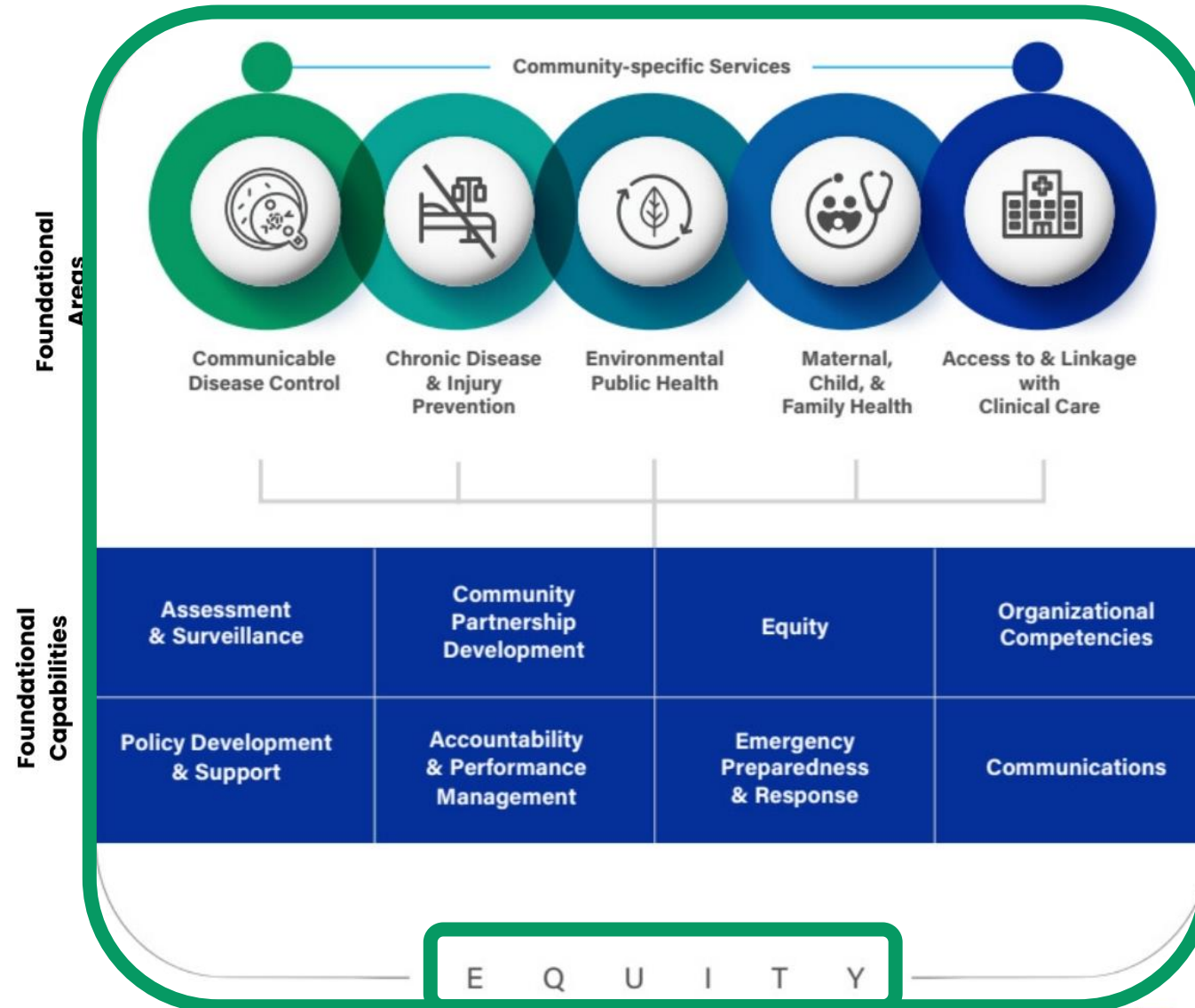
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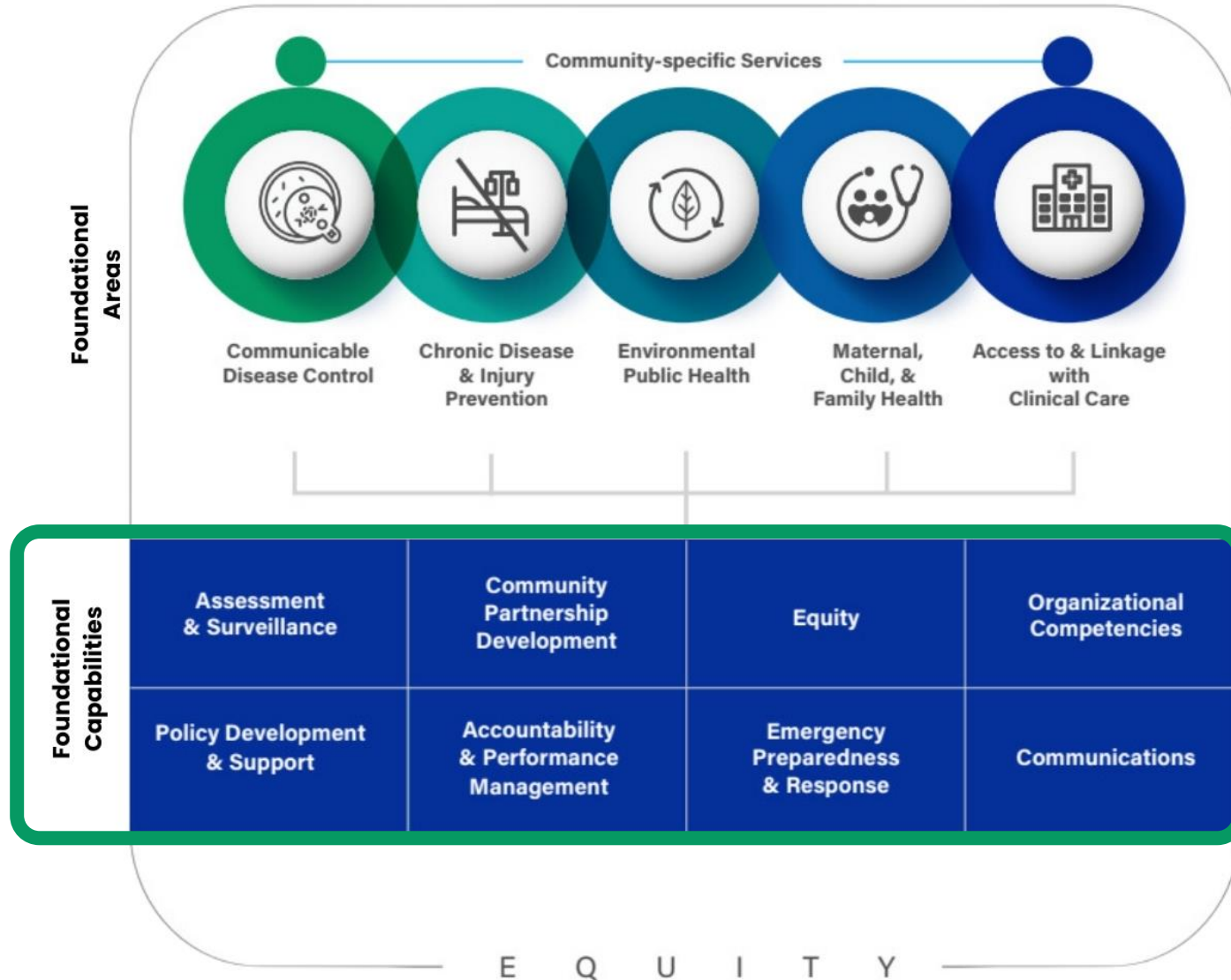
Foundational Public Health Services



Foundational Public Health Services



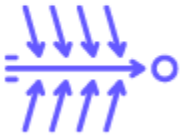
Foundational Public Health Services





Accountability and Performance Management

7 Quality Management Tools



Cause and effect diagram



Check Sheet



Control Chart



Pareto Chart



Stratification Analysis



Histogram

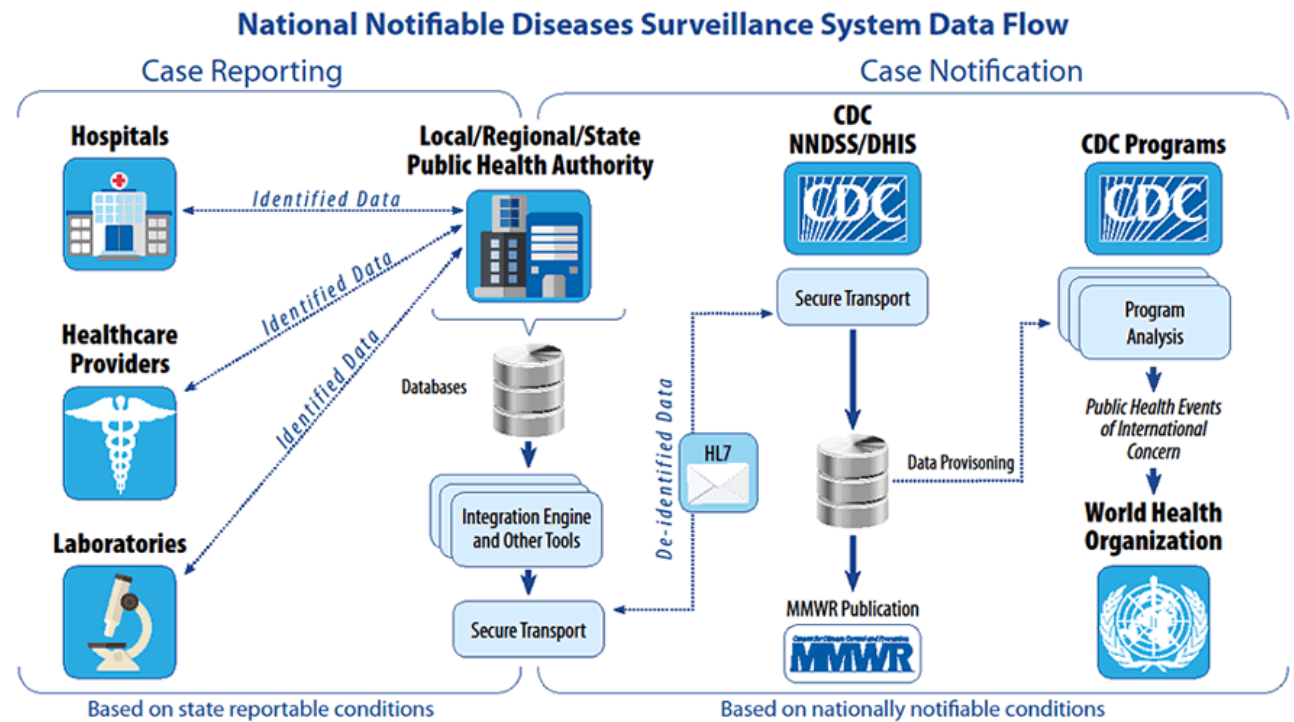


Scatter Diagram





Assessment & Surveillance

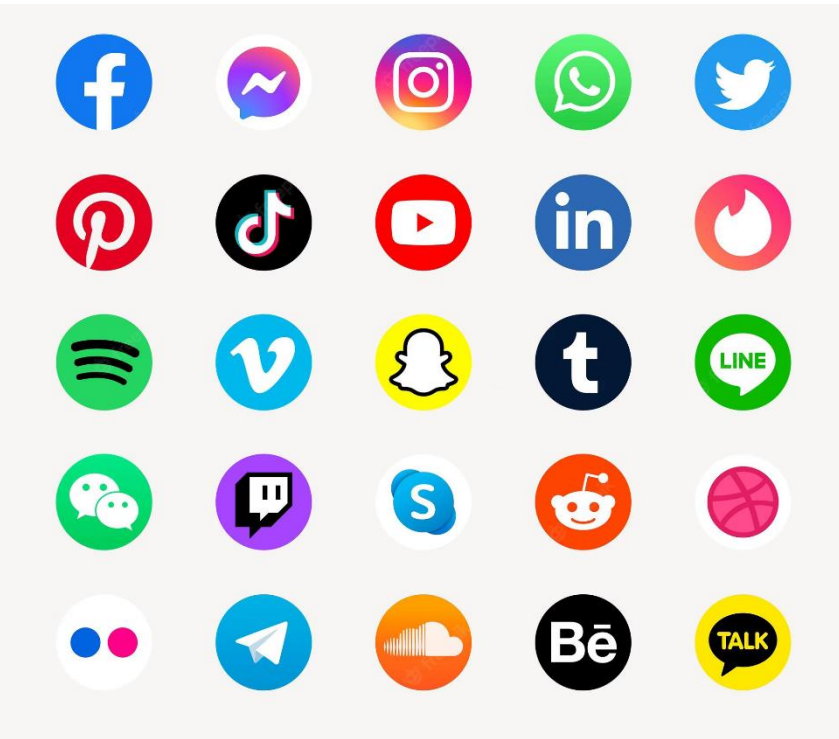




Community Partnership Development



Communications



Emergency Preparedness & Response





Equity

EQUALITY:
Everyone gets the same—regardless if it's needed or right for them.



EQUITY:
Everyone gets what they need—understanding the barriers, circumstances, and conditions.



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Organizational Competencies

- Leadership & Governance
- Information Technology Services (including Privacy & Security)
- Workforce Development & Human Resources
- Financial Management, Contract, & Procurement Services (including Facilities & Operations)
- Legal Services & Analysis

Policy Development & Support



Practical Applications of PHAB Tools for Transformation

Transformation can be messy, and its not going to be linear.

Every health department is at a different starting point.

But every health department can get started.

PHAB has tools to help support your department's transformation efforts.





PHAB Tools for Transformation

Guide to Transformation

Who: State-wide public health systems

Outcome: Guide to strategically and operationally undertake transformation efforts using the FPHS

PH Workforce Calculator

Who: LHDs under 500,000 population

Outcome: Estimate FTEs needed to provide the FCs and FAs

Readiness Assessment

Who: HDs planning to apply for accreditation and/or assess against the FCs

Outcome: Level of readiness for accreditation

FPHS Capacity & Cost Assessment

Who: Individual HDs and HD systems

Outcome: Understand current and full costs to provide FPHS, understand current capacity

Service & Resource Sharing

Who: Individual HDs, HD systems, PH system partners

Outcome: Understand various ways to engage in service and resource sharing efforts



Identify Gaps - Complete the Readiness Assessment

- This tool provided by PHAB steps through the Standards & Measures and asks health departments to ‘report’ about each requirement
- It is an opportunity to assess readiness for PHAB programs and capacity for key areas in public health practice

STANDARD 1.2					
Measure 1.2.1		Collect non-surveillance population health data.			
FOUNDATIONAL CAPABILITY MEASURE					
Measure 1.2.1		REQUIRED DOCUMENTATION 1			
Element	Required Documentation	Yes	Not Sure	No	Details or Questions for PHAB Reviewers
1	Does the health department two examples of primary <u>quantitative</u> population health data <u>collected</u> for the purpose of understanding health status in the jurisdiction? Each example must include: <i>Data must provide information about the health status of the population or the factors contributing to the health status.</i>				
a.	Data collection instrument.				
b.	Evidence that instrument was used to collect data.				
Other Comments Regarding Measure 1.2.1					



PHAB FPHS Capacity and Cost Assessment

Create understanding across a statewide system of:

- Current ability (capacity & expertise) to deliver FCs and FAs
- Current cost/spend towards the FCs and FAs
- What “full implementation” would look like
- Gap between the current and full implementation

Background

Agency Details

(used to identify responding entity and create header labels)

Agency Name:

Top Governance:

Point-of-Contact:

(used to identify person in charge of responding to assessment)

Point-of-Contact Name:

Email:

Financial Summary

For our analysis, we will need to know how you define certain features (e.g., 'fiscal year,' annual FTE) and will also need to know tot

1. What time period is covered by the relevant fiscal year (i.e., 'accounting period')?

Beginning
(MM/DD/YYYY)

2. How many annual working hours are considered a Full Time Equivalent (FTE) for your agency (e.g., 40hrs/wk x 52wks = 2,080hrs)?

3. Please provide your agency's final full-time equivalent (FTE) for the most recent 3 fiscal years and number of positions, excluding temporary or contractual workers, and use actual employment counts for each fiscal year (r occupations listed below.

Note: For the most recent fiscal year, if Number of FTE is greater than Number of Staff, FTE field will be flagged; this is acceptable in

Occupation/Position	FY 2022 Number of FTE
Agency Leadership	
Program Managers	
Business, Improvement, and Financial Operations Staff	
Office and Administrative Support Staff	
Information Technology and Data System Staff	



Q&A and Discussion



FPHS Resources

- [FPHS website](#)
- [FPHS Planning Guide](#)
- [PHAB Readiness Assessment](#)
- [FPHS Capacity & Cost Assessment](#)
- [FPHS On Demand E-learning Module](#)



Thank You!