# **Program Information**

# Program Name: District Health Improvement

Healthy People 2030 Objective:

Increase the proportion of local jurisdictions that have a health improvement plan — PHI-05

Recipient Health Objective for this Program:

Maine's eight geographical Public Health Districts will improve the overall health of their residents in priority areas by December 31, 2025.

#### Details about Program Funding

- 1. Amount of funding allocated to this program: \$391,959
- 2. Amount of funding to populations disproportionately affected by the problem: \$0
- 3. Amount of funding to local agencies or organizations: \$0
- 4. Will PHHS Block Grant funds be used to respond to an emerging need or outbreak as part of the program? **Yes**
- 5. What was the funding role of the PHHS Block Grant for this program?
  - □ Supplement other existing funds
- 6. What percentage of the funding for this program is PHHS Block Grant funding?
  - □ 10-49% Partial source of funding
- 7. (What existing funding source(s) will PHHS Block Grant funds supplement?
  - □ State or local funding
  - **Funding from NGO or non-profit organization**
- 8. Role of PHHS Block Grant Funds in Supporting this Program:
  - □ Maintain Existing Program (as is)

### Define the Problem this Program will Address

- One-sentence summary of the problem this program will address: Maine has limited local public health agencies, making coordination of local public health activities more challenging.
- 2. One-paragraph description of the problem this program will address: Maine has eight geographical Public Health Districts and one population based Tribal Health District that bring together local organizations to improve the health of District residents. These organizations include health care providers, social service agencies, local and county governments, and community-based organizations. These District Coordinating Councils (DCCs) and stakeholders identify priority issues specific to the District and use a collective impact model to better address these issues. In 2020, previous District Public Health Improvement Plans (DPHIPs) expired, and due to COVID, planned system assessments, conducted using the National Public Health System Assessment were postponed.
- 3. How was the public health problem prioritized? \**Select all that apply* 
  - □ Conducted, monitored, or updated a jurisdiction health assessment (e.g., state health assessment)
  - □ Legislature established as a priority
- 4. Describe in one paragraph the key indicator(s) affected by this problem:

Number of Maine Public Health Districts who have updated, active District Public Health Improvement Plans adopted by the District Coordinating Council.

- 5. Baseline value of the key indicator described above: 0
- 6. Data source for key indicator baseline: District Coordinating Councils
- 7. Date key indicator baseline data was last collected: 2022

## Program Strategy

- One-sentence program goal: Improve the health of Maine people through coordinated actions at the local level.
- 2. Is this program specifically addressing a Social Determinant of Health (SDOH)? No
- 3. One-paragraph summary of program strategy:

Maine CDC will convene District Coordinating Councils (DDCs) and interested parties to identify public health priorities, select strategies to address the priorities, and implement District Public Health Improvement Plans. Maine CDC will provide assessment and development assistance to all Public Health Districts. In Maine, the Tribal nations are sovereign nations and the Tribal nations choose to follow a similar or separate process for the Tribal Public Health District assessment and development of a DPHIP.

4. List of primary strategic partners:

DDCs include a wide variety of local advocates for public health, including, but not limited to: health care partners, municipal officials, emergency management agencies, Area Agencies on Aging, school personnel, Maine CDC employees, representatives of community-based organizations, social service agencies, university personnel, and interested members of the public.

- 5. Planned non-monetary support to local agencies or organizations:
  - Technical Assistance
  - **Other (please specify)** <u>staff support for the District Coordinating Councils</u>
- 6. One-paragraph summary of evaluation methodology:

New DPHIPs will be documented, along with the priorities chosen, and the level of local engagement in the DPHIPs. This will include active committee and council membership and completed activities. The successful implementation of the DPHIPs from October 1, 2022 to September 30, 2023 will be measured according to objectives established for each DPHIP.

- 7. Program Setting(s): \*Select all that apply
  - □ Community based organization
  - Local health department
  - □ State health department
  - Other, please specify: <u>Public Health Districts</u>

# Positions Funded by PHHS Block Grant

- 1. Position Title: Community Based Prevention Manager
  - □ Staff Name in Position: Andrew Finch
  - □ Percent of staff member's time (funded with PHHS Block Grant dollars):
    - i. State-level: 75%
    - ii. Total: 75%
- 2. Total Positions in this program Funded by the PHHS Block Grant: 1
- 3. Number of FTEs in this Program funded by the PHHS Block Grant: 0.75

# Target Population of Program

- 1. Target population data source (Include Date): District Coordinating Council membership and interested parties lists, updated 2022
- 2. Number of people served: **4670**
- 3. Ethnicity: all
- 4. Race: all
- 5. Age: over 18
- 6. Sexual Orientation: all
- 7. Gender Identity: all
- 8. Geography: **both rural and urban**
- 9. Location (e.g. close to a factory, specific zip code, county): all areas of the State
- 10. Occupation: District Coordinating Council members, other public health, health care, social services professionals, and community members
- 11. Educational Attainment: all
- 12. Health Insurance Status: all
- 13. Primarily Low Income: no
- 14. Are members of this target population disproportionately affected by the problem? no

# Program Objective 1

- 1. Name of Program SMART Objective (this is the SMART Objective at the program level): District Public Health Improvement Plan Development
- Program SMART Objective: Between 10/2022 and 12/2022, District Coordinating Councils (DCCs) will develop <u>8</u> District Public Health Improvement Plans (DPHIPs).
- Describe in one paragraph the key health indicator(s) affected by this Problem: Number of Maine Public Health Districts who have updated, active District Public Health Improvement Plans (DPHIPs) adopted by the DCC by the end of 2022. Plans should reflect the current coordinated activities of the DCCs, with documented actions and progress over time.
  - a. Baseline value for the key indicator described above: **0**
  - b. Data source for key indicator baseline: **District Coordinating Councils**
  - c. Date key indicator baseline data was last collected: **2022**

# Intervention Information

1. One-sentence summary of intervention:

Maine's eight geographically based DCCs will each develop a District Public Health Improvement Plan (DPHIP) based on the most recent Maine Shared Community Health Needs Assessment and the Local Public Health System Assessment.

2. One-paragraph description of intervention:

Maine's eight geographically based District Coordinating Councils (DCCs) will each develop a District Public Health Improvement Plan. DCC members, representing a diverse group of organizations and sectors within each sector, will select priorities, objectives and strategies based on information gathered in the most recent Maine Shared Community Health Needs Assessment (MSCHNA) and the Local Public Health System Assessment (LPHSA). Priorities will focus on public health infrastructure, based on the ten Essential Public Health Services. The population-based Tribal Public health District will be offered the same guidance and support in the assessment process and development of a DPHIP. Because Maine's Tribal nations are sovereign nations, they may choose to participate or conduct a different process.

- 3. Is this an evidence-based intervention, or an innovative/promising practice? \*Choose one
  - Evidence-Based Intervention
- 4. Evidence Source for Intervention: *\*Select all that apply* 
  - Other (describe) PHAB standards, 10 Essential Public Health Services
- 5. Rationale for choosing the intervention:

Coordination across each public health district is essential for the effective and efficient use of public health resources. By having a Health Improvement Plan for the District, stakeholders can more effectively determine the best way to focus collaborative effort to address both infrastructure gaps and the most pressing public health problems in their communities.

- 6. Item to be Measured: Completed District Health Improvement Plans adopted by the DCC.
  - a. Unit of Measurement: number
  - b. Baseline value for the item to be measured: **0**
  - c. Data source for baseline value: DCC reports to the State Coordinating Council for Public Health
  - d. Date baseline was last collected: 6/1/2021
  - e. Interim target value to be achieved by the Annual Progress Report (2/1/23): 0
  - f. Final target value to be achieved by the Final Progress Report (9/30/23): 8

# Target Population of Objective 1

- 1. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?
  - a. Same as the Program
- 2. Are any members of this target population disproportionately affected by the Problem described above?

□ No

# Activities for Objective 1

- 1. Activity Title: District Public Health Improvement Plans
  - 1.1. One-sentence summary of the Activity:

Each DCC will complete a District Public Health System Improvement Plan (DPHIP).

1.2. One-paragraph description of the Activity:

DDC members, representing a diverse group of organizations and sectors within each sector, will select priorities, objectives and strategies based on information gathered in the most recent Maine Shared Community Health Needs Assessment and the Local Public Health System Assessment.

- 1.3. Does the activity include the collection, generation, or analysis of data? No
- 1.4. Additional information about the activity:

PHHS BG support for this activity will be staffing support for the DCC's via a contract with Medical Care Development and direction and technical support from the Community-based Prevention Manager.

- 2. Activity Title: District Public Health Improvement Plan Implementation
  - 2.1. One-sentence summary of the Activity:

Each DCC begin to implement their District Public Health Improvement Plan (DPHIP).

2.2. One-paragraph description of the Activity:

Based on the collective Impact model, lead agencies and partners will be selected for implementation of objective within the DPHIPS. Baselines will be established, and action steps begun between October 1, 2022 and September 30, 2023. Because the DPHIPs are not yet developed, further specifics cannot be provided yet.

- 2.3. Does the activity include the collection, generation, or analysis of data? Yes2.3.1.Does the data collection involve <u>public health data</u>? No
- 2.4. Additional information about the activity:

PHHS BG support for this activity will be staffing support for the DCC's via a contract with Medical Care Development and direction and technical support from the Community-based Prevention Manager. Data collected during this activity is process data to measure activities undertaken to implement the DPHIPS. This information is not personal health information and will be collected in public meetings. As such it is not restricted. Data collection is expected between 10/1/2022 and 9/30/2023.

End of District Health Improvement Program

## Program Information

# Program Name: Informatics

Healthy People 2030 Objective:

Enhance the use and capabilities of informatics in public health — PHI-R06 Recipient Health Objective for this Program:

Maine CDC will increase its capacity to drive its public health mission via up-todate informatics and epidemiology by December 31, 2025.

## Details about Program Funding

- 1. Amount of funding allocated to this program: \$588,816
- 2. Amount of funding to populations disproportionately affected by the problem: 0
- 3. Amount of funding to local agencies or organizations: \$0
- 4. Were PHHS Block Grant funds used to respond to an emerging need or outbreak as part of the program? **Yes**
- 5. What was the funding role of the PHHS Block Grant for this program?
  - □ Supplement other existing funds
- 6. What percentage of the funding for this program is PHHS Block Grant funding?
  - □ 10-49% Partial source of funding
- 7. (If the answer to question 10 was "Total Source of Funding", skip this question, if it was "Supplement other existing funds", answer this question) What existing funding source(s) will PHHS Block Grant funds supplement?
  - Other federal funding (CDC); please specify: <u>Environmental Public Health Tracking</u> <u>Network, Epidemiology and Laboratory Capacity (ELC), Behavioral Risk Factor</u> <u>Surveillance System</u>
- 8. Role of PHHS Block Grant Funds in Supporting this Program:
  - □ Enhance or expand the program

# Define the Problem this Program will Address

- One-sentence summary of the problem this program will address: Easy access to public health data for agency staff, leadership, stakeholders, partners, and the public is essential to the successful planning, implementation and evaluation of public health programs.
- 2. One-paragraph description of the problem this program will address:
- Strong informatics capabilities improve the effectiveness and efficiency of Maine CDC's programs. This capability is continuously assessed, and specific gaps in the collection, analysis and dissemination of data have been identified. Gaps include outdated data systems for program management, lack of linkages between operational information systems, cumbersome processes to access public health data, and limited resources for key data collection activities, such as population-based health surveys.
- 3. How was the public health problem prioritized? *\*Select all that apply* 
  - □ Identified via surveillance systems or other data sources
  - Other (please specify): <u>Agency leadership and program staff identified as a priority</u>
- 4. Describe in one paragraph the key indicator(s) affected by this problem:

Number of internal and external tableau-based interactive dashboards active on the Maine CDC Tableau Servers between October 1, 2022 and September 30, 2023.

- 5. Baseline value of the key indicator described above: 11
- 6. Data source for key indicator baseline: Maine CDC Tableau Server.
- 7. Date key indicator baseline data was last collected: **2022**

## Program Strategy

- One-sentence program goal: Maine CDC will increase internal and external access to data via improved informatics capacity.
- 2. Is this program specifically addressing a Social Determinant of Health (SDOH)? No
- 3. One-paragraph summary of program strategy: Maine CDC will increase internal and external access to data. Strategies include enhancing public access to public health data via interactive dashboards, improving internal communication of performance data, integrating internal operational data, and maintaining high quality survey data at the state and county levels. Maine CDC will use staff resources as well as contracts with the University of Southern Maine for epidemiology support and with a vendor to be determined via RFP for Tableau support.
- List of primary strategic partners: Maine CDC program staff, Maine DHHS and OIT staff, contracted epidemiology and Tableau support.
- 5. One-paragraph summary of evaluation methodology:

Maine CDC will measure the increased informatics capacity by the number of new tools launched, the timeliness of data updates to various interactive dashboards, and documentation of data usage.

- 6. Program Setting(s): \*Select all that apply
  - **State health department**

# Positions Funded by PHHS Block Grant

- 1. Position Title: Accreditation and Performance Improvement Manager
  - 1.1. Staff Name in Position: Nancy Birkhimer
  - 1.2. Percent of staff member's time spent working in each area (funded with PHHS BG dollars):1.2.1.State-level: 30%
    - 1.2.2.Total: 30%
- 2. Position Title: Performance Improvement Specialist
  - 2.1. Staff Name in Position: Melissa Thornton
  - 2.2. Percent of staff member's time spent working in each area (funded with PHHS BG dollars):
    - 2.2.1.State-level: 70%
    - 2.2.2.Total: 70%

# 3. Position Title: Community Based Prevention Manager

- 3.1. Staff Name in Position: Andrew Finch
- 3.2. Percent of staff member's time (funded with PHHS Block Grant dollars):
  - 3.2.1. State-level: 25%
  - **3.2.2.** Total: **25%**
- 4. Total Positions in this program Funded by the PHHS Block Grant: 3

### 5. Number of FTEs in this Program funded by the PHHS Block Grant: 1.25

# Target Population of Program

In the target population section, only answer the questions that apply to your overall target population of the Program. You will be able to specify your target population to each Program SMART Objective in the Objectives and Activities UIC.

- 1. Target population data source: ASTHO 2020 State Health Agency Profile for Maine CDC
- 2. Number of people served: **347**
- 3. Location (e.g. close to a factory, specific zip code, county): Maine CDC offices
- 4. Occupation: State and contracted employees
- 5. Are members of this target population disproportionately affected by the problem? No

## Program Objective 1

- 4. Name of Program SMART Objective (this is the SMART Objective at the program level): Increasing informatics capacity
- Program SMART Objective:
   Between 10/2022 and 09/2023, Maine CDC will create, update or enhance 6 informatics tools.
- 6. Is the Problem for this Objective the same as the Problem for the program as a whole, or is it a subset of the larger problem?

## The SMART Objective focuses on a subset of the larger problem

- 7. One-sentence summary of the problem this program will address: Updated data applications create efficiencies and ensure effective use of agency resources.
- 8. One-paragraph description of the problem this program will address: Public Health Informatics tools help to make data more accessible by automating processes and calculations and providing easy-to-use interfaces for staff at all levels of the agency. Because of the many different types of public health and operational data, too often these data are siloed: data for different public health programs are collected, stored and analyzed separately. Each data system needs to be maintained to ensure the integrity of the data. Integration of data systems assist in more efficient and effective use of the data.
- 9. Describe in one paragraph the key health indicator(s) affected by this Problem: Informatics tools include up-to-date data systems, additional modules or functions for existing data systems, and new displays of public health data that can inform the public and help Maine CDC staff and leadership make resource and program decisions. In this case the indicator includes those systems that have been identified as a priority for creation, updating or enhancing, and does not include all tools that are in use.
- 10. Baseline value for the key indicator described above: **0**
- 11. Data source for key indicator baseline: Maine CDC program reports and website.
- 12. Date key indicator baseline data was last collected: **2022**

# Intervention Information

- One-sentence summary of intervention:
   Maine CDC will create, update or enhance its data systems and displays.
- One-paragraph description of intervention: From October 1, 2022 to September 30, 2023, Maine CDC will focus on integration of two types of data systems: (1) Internal applications or databases that measures program

activities, and personnel, contract, and grant data will be created, designed to also further integrate financial, policy, and workforce development data. (2) Maine CDC's use of Tableau Server will be expanded to increase data sharing across the agencies while expanding access to various types of public health data for both partners and the public.

- 3. Is this an evidence-based intervention, or an innovative/promising practice? \*Choose one
  - Innovative/Promising Practice
- 4. Rationale for choosing the intervention:

Return on Investment analyses and assessment by the Maine Office of Information Technology have framed the need for better integration of data via the interventions chosen.

- 5. Item to be Measured: Data systems that need updating or enhancing.
  - a. Unit of Measurement: **number**
  - b. Baseline value for the item to be measured: 13
  - c. Data source for baseline value: Information Technology assessment of relevant data sources, Maine CDC Tableau Server shared data.
  - d. Date baseline was last collected: 6/1/2021
  - e. Interim target value to be achieved by the Annual Progress Report (2/1/23): 13
  - *f.* Final target value to be achieved by the Final Progress Report (9/30/23): **15**

# Target Population of Objective 1

1. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?

#### a. Same as the Program

- 2. Are any members of this target population disproportionately affected by the Problem described above?
  - 🗌 No

# Activities for Objective 1

- 1. Activity Title: Interactive Dashboard Development
  - 1.1. One-sentence summary of the Activity:

Maine CDC will develop Interactive dashboards for internal and external use.

1.2. One-paragraph description of the Activity:

Using an internal Tableau Server, Maine CDC program staff will develop and maintain internal dashboards that provide program staff and leadership with user-friendly displays of data that assist with program and agency decision-making. Using an external Tableau Server, Maine CDC will develop and embed in the Maine CDC website data that the public and external partners can using to support their health decisions and public health activities from October 1, 2022 to September 30, 2023.

- 1.3. Does the activity include the collection, generation, or analysis of data? **No**
- 1.4. Additional information about the activity:
   While this activity involved data, it does not involve the collection or analysis of new data, only its dissemination, which will follow Maine CDC's data release policies.
- 2. Activity Title: Enhancement of internal data systems for Maine CDC Operations
  - 2.1. One-sentence summary of the Activity:

Maine CDC Operations will enhance databases to track and manage operational activities database, including but not limited to health inspection activities and workforce development.

2.2. One-paragraph description of the Activity:

While the State of Maine and DHHS do have some management tools for core operational functions, some systems do not include detailed process information for Maine CDC and program level management. In addition, some programs need additional support for data systems that manage program specific processes. In collaboration with Maine Office of Information Technology, Maine CDC will continue to enhance critical data systems to assist both program and leadership to manage the agency's operational activities.

- 2.3. Does the activity include the collection, generation, or analysis of data? Yes
  - 2.3.1. Does the data collection involve public health data? No
- 2.4. Additional information about the activity:

Data collected during this activity is operational data, and thus not public health data. All data, except for that pertaining to individual employees with restrictions governed by State of Maine personnel policies, is considered public. Data collection is on-going throughout the project period.

## Program Objective 2

- 1. Name of Program SMART Objective (this is the SMART Objective at the program level): Health Equity Data
- 2. Program SMART Objective: Between 10/2022 and 9/2023, Maine CDC will update and enhance available public health data for 12 populations with known health disparities or unique cultural differences, including recently arrived asylum seekers and refugees.
- 3. Is the Problem for this Objective the same as the Problem for the program as a whole, or is it a subset of the larger problem? **The SMART Objective focuses on a subset of the larger problem**
- One-sentence summary of the problem this program will address:
   Comprehensive data will provide opportunities for health disparities to be effectively addressed.
- 5. One-paragraph description of the problem this program will address:
- Informatics tools have limited utility in addressing health disparities unless the data in them is complete and reflects all populations that may experience disparities. Historically, Maine's surveillance systems have provided limited data on racial and ethnic minorities, immigrants, refugees, and asylum seekers, gay, lesbian, bisexual, and transgender individuals, the older adults (especially their cognitive health and caregiving burdens), rural versus urban residents, Tribal members, those who have had multiple adverse childhood experiences, people with substance use disorders, people with disabilities, and people who experience other disparate social determinants of health, such as lower incomes, educational attainment, and affordable access to health care. Some data limitations include analyzing populations with small numbers and disaggregating data by counties or sub-county geographies.
- Describe in one paragraph the key health indicator(s) affected by this Problem: The number of cultural and other groups experiencing health disparities within Maine who are included in our data collection systems and reports, as well as being meaningfully represented in the planning, collection, analysis and dissemination of this data.
- 7. Baseline value for the key indicator described above: 8

8. Data source for key indicator baseline:

Maine Shared Community Health Needs Assessments (MSCHNA) data and reports, Behavioral Risk Factor Surveillance System (BRFSS), stakeholder feedback.

9. Date key indicator baseline data was last collected: **2019** 

# Intervention Information

- One-sentence summary of intervention:
   Maine CDC will maintain or enhance health equity data collections and analyses.
- 7. One-paragraph description of intervention:

Maine CDC will maintain or enhance health equity data collections and analyses. This will include working with MSCHNA partners, the newly formed Office of Population Health Equity, Community based representatives with lived experience and other public health partners to seeks new data sources, improve or maintain existing data sources, conduct analyses and disseminate finding in collaboration with the above partners.

- 8. Is this an evidence-based intervention, or an innovative/promising practice? \*Choose one
  - □ Innovative/Promising Practice
- Rationale for choosing the intervention:
   Data that is trusted by the populations it represents is essential to developing strong partnerships to address health disparities.
- 10. Item to be Measured: Populations who are represented in public health data reports.
  - a. Unit of Measurement: number
  - b. Baseline value for the item to be measured: 6
  - c. Data source for baseline value: MSCHNA website and reports.
  - d. Date baseline was last collected: 2019
  - e. Interim target value to be achieved by the Annual Progress Report (2/1/23): 12
  - f. Final target value to be achieved by the Final Progress Report (9/30/23): 12

# Target Population of Objective 2

1. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?

#### a. Same as the Program

- 2. Are any members of this target population disproportionately affected by the Problem described above?
  - □ No

# Activities for Objective 2

- 1. Activity Title: Epidemiology support for Maine Shared Community Health Needs Assessment (MSCHNA)
  - 1.1. One-sentence summary of the Activity:

From October 1, 2022 to September 30, 2023, Maine CDC staff and contracted epidemiologists will analyze data and update the MSCHNA Dashboard with the most recent available data.

1.2. One-paragraph description of the Activity:

Quantitative data for the MSCHNA was analyzed in 2021 and a dashboard on this data was launched in August 2021. The data is being updated in 2022. University of Southern Maine

Epidemiologists and Maine CDC staff will continue update data on this dashboard as new datasets become available.

- 1.3. Does the activity include the collection, generation, or analysis of data? Yes
  - 1.3.1. Does the data collection involve public health data? No
- 1.4. Additional information about the activity:

No data is collected during this activity. Data analyzed during this activity, including from internal and external data sources, such as vital records, hospitalizations, and cancer incidence, notifiable conditions, immunizations and health behavior survey data, is subject to Maine CDC's data release policies to prevent direct or indirect identification of personal information.

- 2. Activity Title: Support for health equity data via the Maine Behavioral Risk Factor Surveillance System (BRFSS).
  - 2.1. One-sentence summary of the Activity:

Maine CDC staff and contracted epidemiologists work with the Maine BRFSS coordinator to ensure that the 2023 BRFSS is inclusive of all populations.

2.2. One-paragraph description of the Activity:

Maine CDC staff and contracted epidemiologists work with the Maine BRFSS coordinator to ensure that the BRFSS is inclusive of all populations, including transgender individuals, and includes key questions that reflect sexual orientation and gender identity, social determinants of health such as violence, adverse childhood experiences, and older adult health issues.

- 2.3. Does the activity include the collection, generation, or analysis of data? Yes2.3.1. Does the data collection involve public health data? Yes
- 2.4. Additional information about the activity:

BRFSS data collection occurs throughout the year. The individual survey responses are restricted, and some analyzed results are suppressed based on US CDC guidance. The Maine BRFSS has an existing data management plan.

# Program Objective 3

- 1. Name of Program SMART Objective (this is the SMART Objective at the program level): Increasing Epidemiology Capacity
- Program SMART Objective: Between 10/2022 and 9/2023, Maine CDC Accreditation and Performance Improvement team and USM contracted Epidemiologists will provide up to 1.3 FTE to maintain the agencies capacity to collect and analyze critical public health data.
- 3. Is the Problem for this Objective the same as the Problem for the program as a whole, or is it a subset of the larger problem? **The SMART Objective focuses on a subset of the larger problem**
- 4. One-sentence summary of the problem this program will address: Useful informatics tools must contain up-to-date and accurate data.
- 5. One-paragraph description of the problem this program will address: Public Health Informatics tools help to make data more accessible by automating processes and calculations. To ensure that the data are presented accurately, public health program must have expertise of epidemiologists who can collect data accurately, analyze it using the field's best practices and interpret it. The role of epidemiologists ranges from infectious disease investigations to complex data analyses and data presentations to policy setting. At

times, this work may require staff or contractors to be able to set aside specific projects and assist the Agency with their expertise on ad hoc projects.

- 6. Describe in one paragraph the key health indicator(s) affected by this Problem: Maine CDC uses a combination of staff and contractors to fulfill its epidemiology capacity. Since contracts are mostly designed based on deliverables, it is also necessary to set aside time for needs that come up during the course of a year. This indicator is measured in FTE of staff time normally focused on other projects within Maine CDC who are asked to support general epidemiology support. Because our COVID-19 response continued through F2021, but the need for surge capacity is decreasing, the baseline is equal to the target, and the target may be adjusted based on future assessments of our needs.
- 7. Baseline value for the key indicator described above: **1.3**
- 8. Data source for key indicator baseline: Maine CDC timesheet task coding and USM contract reports
- 9. Date key indicator baseline data was last collected: 6/1/2022

#### Intervention Information

- One-sentence summary of intervention: Maine CDC continues to response to the evolving Pandemic by deploying existing staff and contractors to assist.
- 2. One-paragraph description of intervention:

Between October 1, 2022 and September 30, 2023, Maine CDC Accreditation and Performance Improvement staff with training in Epidemiology, USM contracted epidemiologists, and the Community Based Prevention Manager will accept assignments to assist in maintain the capacity to respond to public health emergent and agency wide needs. This may include COVID-19 case investigations, special data analyses beyond the planned work, and collaboration on data policies and standardized practices, as well as the tracking and distribution of personal protective equipment, COVID-19 testing supplies, and COVID-19 therapeutics to health care system partners and others as appropriate.

- 3. Is this an evidence-based intervention, or an innovative/promising practice? \**Choose one* 
  - Evidence-based Intervention
- 4. Evidence Source for Intervention: *\*Select all that apply* 
  - □ MMWR Recommendations and Reports.
- Rationale for choosing the intervention:
   Flexibility to respond to emerging needs and work across program areas is essential for a public health agency to be able to respond to new needs.
- 6. Item to be Measured: assignments to address emerging needs.
  - a. Unit of Measurement: number (FTE)
  - **b.** Baseline value for the item to be measured: **1.3**
  - c. Data source for baseline value: Maine CDC records for staff and contractor assignments.
  - d. Date baseline was last collected: 6/1/2022
  - e. Interim target value to be achieved by the Annual Progress Report (2/1/23): 1
  - f. Final target value to be achieved by the Final Progress Report (9/30/23): 1.3

# Target Population of Objective 3

1. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?

## 1.1. Same as the Program

- 2. Are any members of this target population disproportionately affected by the Problem described above?
  - No

# Activities for Objective 3

- 1. Activity Title: Supplemental staffing for case investigations.
  - 1.1. One-sentence summary of the Activity:

Up to 1 FTE of Maine CDC staff and contract epidemiologists may assist with COVID-19 case investigations.

1.2. One-paragraph description of the Activity:

Between October 1, 2022 and September 30, 2023, Maine CDC will provide up to 1 FTE of Maine CDC staff and contract epidemiologists funded via the PHHS BG to supplement other COVID-19 specific funding to assist with case investigations and contact tracing. To the extent that funds have been available, Maine CDC has hired additional staff and funded reallocated personnel via COVID-related grants. However, at times, the need has exceeded available funding and staff. Therefore, staff normally engaged in other PHHS BG programs have been asked to dedicate some time to these activities, SUPPLEMENTING COVID funding.

- 1.3. Does the activity include the collection, generation, or analysis of data?  $\ensuremath{\text{Yes}}$
- 1.3.1. Does the data collection involve <u>public health data</u>? **Yes**
- 1.4. Additional information about the activity:

Data collection during case investigations is ongoing. The data is managed by the Maine CDC Infectious Disease program. Individual level information is restricted, and data release is governed by Maine's notifiable conditions rules and data release policy.

- 2. Activity Title: Supplemental staffing for public health emergency distribution of critical supplies.
  - 2.1. One-sentence summary of the Activity:

Between October 1, 2022 and September 30, 2023, up to 1 FTE of the Community Based Prevention Manager's time may be used to support data operations within Maine CDC's public health emergency preparedness program.

2.2. One-paragraph description of the Activity:

Maine CDC will provide up to 1 FTE of the Community Based Prevention Manager's time funded via the PHHS BG to supplement other COVID-19 specific funding to support data operations within Maine CDC's public health emergency preparedness program. These duties include data maintenance and reporting for all personal protective equipment and testing supplies provided to health care system partners and others as part of Maine CDC's public health response to COVID 19. Additional duties include, tracking, inventory and reporting of all COVID therapeutics allocated to the Maine CDC distributed to health care partners. This requires extracting data from the current inventory tracking system and preparing for reporting to the Governor's Office, the Maine DHHS Commissioner, federal partners and responding to public information requests. To the extent that funds and qualified staff have been available, Maine CDC has hired additional staff and funded reallocated personnel via COVID-related grants. However, at times, the need has exceeded available funding and staff. Therefore, staff normally engaged in other PHHS BG programs have been asked to dedicate some time to these activities, SUPPLEMENTING COVID funding.

- 2.3. Does the activity include the collection, generation, or analysis of data? Yes
  - 2.3.1. Does the data collection involve <u>public health data</u>? **No**
- 2.4. Additional information about the activity:

Data collection reporting for all personal protective equipment, testing supplies, and therapeutics is ongoing. The data is managed by the Maine CDC Public Health Emergency Preparedness program and does not include individual level health or other personal information.

- 3. Activity Title: Epidemiology assistance for Maine CDC leadership requests.
  - 3.1. One-sentence summary of the Activity:

Between October 1, 2022 and September 30, 2023, Maine CDC contracted Epidemiologists will respond to data requests from Maine CDC leadership.

3.2. One-paragraph description of the Activity:

Maine CDC's contract with the University of Southern Maine for Chronic Disease, Injury, and Maternal and Child Health Epidemiology includes specific deliverables by program area. However, at time, requests from Maine CDC leadership in response to emerging needs may require this expertise beyond fulfilling established deliverables.

- 3.3. Does the activity include the collection, generation, or analysis of data? Yes3.3.1. Does the data collection involve public health data? No
- 3.4. Additional information about the activity: No data is collected during this activity. Data analyzed during this activity, including from internal and external data sources, is subject to Maine CDC's data release policies to prevent direct or indirect identification of personal information.
- 4. Activity Title: Epidemiology assistance for Maine CDC-wide data initiatives
  - 4.1. One-sentence summary of the Activity:

Between October 1, 2022 and September 30, 2023, Maine CDC contracted Epidemiologists will participate in Maine CDC workgroups on data-related issues.

4.2. One-paragraph description of the Activity:

Maine CDC utilizes the expertise of both staff and contractors to develop policies and procedure that are consistent across the agency, while adhering to various public health laws and being responsive to the needs of the agency and its public health partners. These policies need to be reviewed and refined on a regular basis. Examples may include the agency's data release policy and standard operating procedures, posting data on Maine CDC's website, and procedures to releasing data on interactive dashboards.

4.3. Does the activity include the collection, generation, or analysis of data? No

# End of Informatics Program

## Program Information

# Program Name: Accreditation

Healthy People 2030 Objective:

Increase the proportion of state public health agencies that are accredited — PHI-01 Recipient Health Objective for this Program:

Maine CDC will maintain its accredited status with the Public Health Accreditation Board through December 31, 2025.

#### Details about Program Funding

#### 1. Amount of funding allocated to this program: \$266,456

- 2. Amount of funding to populations disproportionately affected by the problem: 0
- 3. Amount of funding to local agencies or organizations: \$0
- **4.** Were PHHS Block Grant funds used to respond to an emerging need or outbreak as part of the program? **No**
- 5. What was the funding role of the PHHS Block Grant for this program?
  - □ Supplement other existing funds
- 6. What percentage of the funding for this program is PHHS Block Grant funding?
  - □ 25-49% Partial source of funding
- 7. What existing funding source(s) will PHHS Block Grant funds supplement?
  - □ State or local funding
  - □ **Other federal funding (CDC):** please specify:
- 8. Role of PHHS Block Grant Funds in Supporting this Program: \*Choose one
  - □ Enhance or expand the program

#### Define the Problem this Program will Address

- One-sentence summary of the problem this program will address:
   Public health accreditation has been documented to promote high quality services and performance improvement in public health agencies.
- 2. One-paragraph description of the problem this program will address:
  - As the state public health agency, with only two local public health agencies in the state, Maine CDC carries the major responsibility of providing the ten essential public health services for the entire state. Demonstrating that the agency meets all Public Health Accreditation Board (PHAB) standards builds confidence and credibility for the agency. Accreditation emphasizes performance management, planning and quality improvement, healthy equity, and workforce development, all of which help to assure that Maine CDC's programs are of the highest possible quality. Originally scheduled for June 2020, reaccreditation has been postponed due to COVID-19 and recent updates to PHAB's reaccreditation standards. PHAB has agreed to allow for Maine CDC to apply for Reaccreditation in December 2023. Therefore, the focus for F2022 will be to ensure larger planning processes are completed so that plans can be implemented in F2023, and to assess other standards are assessed and plan updates.
- 3. How was the public health problem prioritized? \*Select all that apply
  - □ Conducted, monitored, or updated a jurisdiction health assessment (e.g., state health assessment)
  - **Legislature established as a priority**

- 4. Describe in one paragraph the key indicator(s) affected by this problem: Number of Public Health Accreditation Board (PHAB) Measures Maine CDC has documented
- 5. Baseline value of the key indicator described above: **0**
- 6. Data source for key indicator baseline: **Maine CDC self-assessment**
- 7. Date key indicator baseline data was last collected: **2022**

## Program Strategy

- One-sentence program goal: The Maine CDC will maintain its accredited status with the Public Health Accreditation Board.
- 2. Is this program specifically addressing a Social Determinant of Health (SDOH)? No
- 3. One-paragraph summary of program strategy:

The Maine CDC will form a Reaccreditation Team to collect and review documentation for each PHAB reaccreditation standard. The agency will continue its participation in the MSCHNA, work with the State Coordinating Council for Public Health to use the MSCHNA and the State Public Health Systems Assessment to renew the State Health Improvement Plan, use results from the Public Health Workforce Interests and Needs Survey (PH WINS) to update a workforce development plan, and renew efforts in evidence-based quality improvement and performance management.

4. List of primary strategic partners:

Maine CDC staff, the State Coordinating Council for Public Health, Partners in the MSCHNA5. One-paragraph summary of evaluation methodology:

Maine CDC will self-assess it adherence to current PHAB standards, using an internal peerreview model.

- 6. Program Setting(s): \*Select all that apply
  - □ State health department

#### Positions Funded by PHHS Block Grant

- 1. Position Title: Accreditation and Workforce Development Coordinator
  - 1.1. Staff Name in Position: Erik Gordon
  - 1.2. Percent of staff member's time spent working in each area (funded with PHHS BG dollars):1.2.1.State-level: 100%
    - 1.2.2.Total: 100%
- 2. Position Title: Accreditation and Performance Improvement Manager
  - 2.1. Staff Name in Position: Nancy Birkhimer
  - 2.2. Percent of staff member's time spent working in each area (funded with PHHS BG dollars):
    - 2.2.1.State-level: 50%
    - 2.2.2.Total: 50%
- 3. Position Title: Performance Improvement Specialist
  - 3.1. Staff Name in Position: Melissa Thornton
  - 3.2. Percent of staff member's time spent working in each area (funded with PHHS BG dollars):3.2.1.State-level: **30%** 
    - 3.2.2.Total: 30%
- 4. Total Positions in this program Funded by the PHHS Block Grant: 3
- 5. Number of FTEs in this Program funded by the PHHS Block Grant: 1.8

# Target Population of Program

- 1. Target population data source (Include Date): ASTHO 2020 State Health Agency Profile for Maine CDC
- 2. Number of people served: **347**
- 3. Location (e.g. close to a factory, specific zip code, county): Maine CDC offices
- 4. Occupation: Maine CDC employees
- 5. Are members of this target population disproportionately affected by the problem? **no**

# Program Objective 1

- 1. Name of Program SMART Objective: Accreditation Maintenance
- Program SMART Objective: Between 10/2022 and 9/2023, Maine CDC will update documentation for 41 PHAB reaccreditation measures.
- 3. Is the Problem for this Objective the same as the Problem for the program as a whole, or is it a subset of the larger problem? **The SMART Objective focuses on a subset of the larger problem**.
- One-sentence summary of the problem this program will address:
   Since Maine CDC's original accreditation, PHAB standards have been updated, and Maine CDC adherence to them has evolved.
- 5. One-paragraph description of the problem this program will address:

Maine CDC was granted accreditation under Version 1.0. PHAB standards have been updated twice since then. In addition, some examples used in the initial accreditation documentation have become outdated. Maine CDC will need to more thoroughly review the updated standards and requirements, identify more recent examples, and ensure our documentation continues to meet PHAB standards. After the 2022 version of the reaccreditation standards was released, Maine CDC requested and received an extension to apply by December 2023 using these updated standards.

6. Describe in one paragraph the key health indicator(s) affected by this Problem:

The number of PHAB measures fully documented and reviewed. The 2022 version of the PHAB Reaccreditation Standards has 63 measures that will need to be documented. Since the new version provides a different format for documentation, no measures are yet documented, although there will be many for which the measures are met and only need formal documentation.

- 7. Baseline value for the key indicator described above: **0**
- 8. Data source for key indicator baseline: Maine CDC Accreditation files
- 9. Date key indicator baseline data was last collected: 6/1/2022

# Intervention Information

- One-sentence summary of intervention: Maine CDC's Accreditation Coordinator and Reaccreditation Team will review and update accreditation standards.
- One-paragraph description of intervention: Maine CDC's Accreditation Coordinator will reconvene a Reaccreditation Team. Each team member will review the latest standards, identify gaps and subject matter experts, collect new documentation where needed, and submit for peer review.

- 3. Is this an evidence-based intervention, or an innovative/promising practice? \*Choose one
  - **Evidence-Based Intervention**
- 4. Evidence Source for Intervention: *\*Select all that apply* 
  - Other (describe) \_PHAB Standards & Measures for Reaccreditation, Version 2022\_
- Rationale for choosing the intervention: Demonstrating that the agency meets all Public Health Accreditation Board (PHAB) standards builds confidence and credibility for the agency.
- 6. Item to be Measured: Number of PHAB measures with complete documentation.
  - a. Unit of Measurement: number
  - b. Baseline value for the item to be measured: 5
  - c. Data source for baseline value: Maine CDC Accreditation files.
  - d. Date baseline was last collected: 6/1/2022
  - e. Interim target value to be achieved by the Annual Progress Report (2/1/23): 15
  - f. Final target value to be achieved by the Final Progress Report (9/30/23): 41

# Target Population of Objective 1

1. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?

# a. Same as the Program

- 2. Are any members of this target population disproportionately affected by the Problem described above?
  - □ No

# Activities Objective 1

- 1. Activity Title: **Reaccreditation Documentation** 
  - 1.1. One-sentence summary of the Activity:

The Reaccreditation Team and subject matter expert will identify documents and examples and write narrative descriptions according to the PHAB reaccreditation requirements.

1.2. One-paragraph description of the Activity:

Between October 1, 2022 and September 30, 2023, the Reaccreditation Team will identify existing documents and examples. Gaps will be identified, and new documentation will be sought as needed. The Reaccreditation Team members and subject matter expert will write narrative descriptions according to the PHAB reaccreditation requirements.

- 1.3. Does the activity include the collection, generation, or analysis of data? No1.3.1. Does the data collection involve <u>public health data</u>? No
- 2. Activity Title: State Health Assessment (SHA)
  - 2.1. One-sentence summary of the Activity:

Between October 1, 2022 and September 30, 2023, Maine CDC will work with the Maine Shared Community Health Assessment (MSCHNA) partners to disseminate and update the results of the 2022 MSCHNA.

2.2. One-paragraph description of the Activity:

The Maine Shared CHNA health profiles and final reports were completed in June 2022. This serves as Maine's SHA, as well as a tool for county, district and state planning. Discussions with additional partners to improve available data for some populations and to align efforts across State agencies and for specific topic areas are ongoing. Building on the SHAS is a reaccreditation measure.

- 2.3. Does the activity include the collection, generation, or analysis of data? No
- 2.4. Additional information about the activity: No new data collection is planned between 10/1/2022 and 9/30/2021. However, additional analyses may be part of future planning processes.
- 3. Activity Title: State Health Improvement Plan (SHIP)
  - 3.1. One-sentence summary of the Activity: Maine CDC will work with stakeholders, including the State Coordinating Council for Public Health (SCC) to create a new SHIP.
  - 3.2. One-paragraph description of the Activity: Using the results of the State Public Health Systems Assessment and the MSCHNA, the Maine CDC and SCC members will establish priorities for the SHIP. Strategies to make this document more than a reporting mechanism will be implemented.
  - 3.3. Does the activity include the collection, generation, or analysis of data? No3.3.1. Does the data collection involve <u>public health data</u>? No
- 4. Activity Title: Maine CDC Strategic Plan
  - 4.1. One-sentence summary of the Activity: Maine CDC will work with staff and stakeholders to create a new Strategic Plan.
  - 4.2. One-paragraph description of the Activity: Using the results of the State Public Health Systems Assessment and the MSCHNA, PHWINS, and input from Maine CDC staff Town Halls, the Maine CDC leadership will establish priorities for Maine CDC. Strategies to make this document more than a reporting mechanism will be implemented.
  - 4.3. Does the activity include the collection, generation, or analysis of data? No
    4.3.1. Does the data collection involve <u>public health data</u>? No
    4.3.2.

# Program Objective 2

- 1. Name of Program SMART Objective: Performance Management and Quality Improvement
- Program SMART Objective:
   Between 10/2022 and 9/2023, Maine CDC will expand and update its Performance Management System with new measures and data.
- 3. Is the Problem for this Objective the same as the Problem for the program as a whole, or is it a subset of the larger problem? **The SMART Objective focuses on a subset of the larger problem.**
- One-sentence summary of the problem this program will address:
   Over time, Maine CDC's Performance Management System has evolved, but needs to be updated.
- 5. One-paragraph description of the problem this program will address: Due to on-going COVID-19 mobilization, this work was not completed during the previous project period. While other performance data continue to be used at the program level, these data are not currently shared across the agency. Once Pandemic activities are able to be reduced, Maine CDC leadership will be engaged to determine the lessons learned from the performance measurement system use for COVID and how to apply this to an agency-wide performance management system.

- Describe in one paragraph the key health indicator(s) affected by this Problem: The number of actively monitored performance measures. This means that the data will be updated regularly and reviewed by program staff and leadership, and that quality improvement projects will be developed if progress does not meet established performance targets.
- 7. Baseline value for the key indicator described above: 11
- 8. Data source for key indicator baseline: Maine CDC performance management system
- 9. Date key indicator baseline data was last collected: **2021**

## Intervention Information

- One-sentence summary of intervention: Between October 1, 2022 and September 30, 2023, Maine CDC's Accreditation Team will work with leadership and program staff to re-establish a Performance Management System.
- One-paragraph description of intervention: Leadership will be engaged to develop a methodology. Program staff will identify performance measures with existing data or identify new data sources for measuring critical functions. The Performance Improvement Specialist will develop interactive dashboards to display the data for programs and leadership. All staff at Maine CDC will review measures relevant to them and engage in quality improvement activities when indicated by the level of progress.
- 3. Is this an evidence-based intervention, or an innovative/promising practice? \*Choose one

#### Evidence-Based Intervention

- 4. Evidence Source for Intervention: *\*Select all that apply* 
  - Other (describe) \_PHAB standards\_
- Rationale for choosing the intervention: Performance measures hold programs accountable, communicate progress to leadership and identify areas for improvement.
- 6. Item to be Measured: Performance measures in Maine CDC's Performance Management System.
  - a. Unit of Measurement: number
  - b. Baseline value for the item to be measured: **11**
  - c. Data source for baseline value: Maine CDC Performance Management System.
  - d. Date baseline was last collected: 2022
  - e. Interim target value to be achieved by the Annual Progress Report (2/1/23): 11
  - f. Final target value to be achieved by the Final Progress Report (9/30/22): 15

# Target Population of Objective 2

3. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?

#### a. Same as the Program

4. Are any members of this target population disproportionately affected by the Problem described above?

□ No

# Activities Objective 2

1. Activity Title: Performance Measure Establishment

1.1. One-sentence summary of the Activity:

Maine CDC program staff will define performance measures that are actionable and timely.

1.2. One-paragraph description of the Activity:

Between October 1, 2022 and September 30, 2023, Maine CDC Accreditation and Performance Improvement (API) team will engage leadership in planning for new performance measures. Once standards and expectations are set, the API Team will assist program staff in defining performance measures that are actionable and timely. The measure will be documented with a definition, data source, frequency and Maine CDC actions that will impact the measure.

- 1.3. Does the activity include the collection, generation, or analysis of data? Yes1.3.1. Does the data collection involve <u>public health data</u>? No
- 1.4. Additional information about the activity:

Data collected during this activity is operational program data and not public health data. All data is considered public. Data collection is on-going throughout the project period. Some outcome data may be analyzed (not collected). This data will be released according to Maine CDC's data release policies to prevent direct or indirect identification of personal information.

- 2. Activity Title: Performance Dashboard
  - 2.1. One-sentence summary of the Activity: Update data display for all performance measures based on the established frequency of each measure.
  - 2.2. One-paragraph description of the Activity:

Between October 1, 2022 and September 30, 2023, Create displays of agency performance measures for various audiences and purposes (e.g. Commissioner, Maine CDC Director, Division Directors, Program Managers, Public Reporting). Update data on all performance measures monthly, quarterly, or annually based on the established frequency of each measure.

- 2.3. Does the activity include the collection, generation, or analysis of data? Yes2.3.1. Does the data collection involve <u>public health data</u>? No
- 2.4. Additional information about the activity:

Data collected during this activity is operational program data and not public health data. All data is considered public. Data collection is on-going throughout the project period. Some outcome data may be analyzed (not collected). This data will be released according to Maine CDC's data release policies to prevent direct or indirect identification of personal information.

- 3. Activity Title: Quality Improvement (QI) Plan
  - 3.1. One-sentence summary of the Activity:

Between October 1, 2022 and September 30, 2023, the Maine CDC Accreditation Coordinator will engage with the QI team on a monthly basis to create and implement a new QI plan.

3.2. One-paragraph description of the Activity:

The Maine CDC QI Plan expired in 2020, but due to the Pandemic, a new plan was not drafted. The QI team will be reconvened and will use information from the Maine CDC Strategic Plan and input from leadership and program staff to create a new QI Plan.

- 3.3. Does the activity include the collection, generation, or analysis of data? No3.3.1. Does the data collection involve <u>public health data</u>? No
- 4. Activity Title: Quality Improvement Projects
  - 4.1. One-sentence summary of the Activity:
     Between October 1, 2022 and September 30, 2023, Maine CDC staff will complete QI projects to address established performance measures.
  - 4.2. One-paragraph description of the Activity: Maine CDC programs will identify areas of improvement via performance measures and/or program planning. The API Team will facilitate the use of quality improvement best practices to conduct Plan, Do, Study, Act (PDSA) cycles.
  - 4.3. Does the activity include the collection, generation, or analysis of data? Yes4.3.1. Does the data collection involve <u>public health data</u>? No
  - 4.4. Additional information about the activity:

Data collected during this activity is operational program data and not public health data. All data is considered public. Data collection is on-going throughout the project period. Some outcome data may be analyzed (not collected). This data will be released according to Maine CDC's data release policies to prevent direct or indirect identification of personal information.

## Program Objective 3

- 1. Name of Program SMART Objective: Workforce Development
- Program SMART Objective: Between 10/2022 and 9/2023, Maine CDC will provide create and implement 1 new workforce development plan.
- 3. Is the Problem for this Objective the same as the Problem for the program as a whole, or is it a subset of the larger problem? **The SMART Objective focuses on a subset of the larger problem.**
- One-sentence summary of the problem this program will address:
   Over time, Maine CDC's workforce has changed, and its workforce development plan as become outdated.
- 5. One-paragraph description of the problem this program will address:
- In the past year, Maine CDC staff changes have resulted in many new staff who on-boarded during the pandemic. Orientation and training were highly focused on critical job functions. Workforce development best practice is to look at all staff training needs and future development. A Workforce Development Plan that assists with maximizing staff accomplishments and provides for future growth opportunities will assist with job satisfaction and retention as well.
- Describe in one paragraph the key health indicator(s) affected by this Problem: The number of staff supported with workforce development activities from Oct 2, 2022 to September 30, 2023. This may include assisting programs to identify workforce development needs, facilitating access to external training, providing in-house training, or supporting staff in the development of their training tools.
- 7. Baseline value for the key indicator described above: **0**

8. Data source for key indicator baseline:

Maine Accreditation and Workforce Coordinator's records (new data collection tool to be developed)

9. Date key indicator baseline data was last collected: **2021** 

# Intervention Information

- One-sentence summary of intervention: Maine CDC's Accreditation and Workforce Development Coordinator will assess Maine CDC workforce development needs and assist staff in meeting those needs during the period from October 1, 2022 to September 30, 2023.
- 2. One-paragraph description of intervention:

Maine CDC's Accreditation and Workforce Development Coordinator will facilitate Maine CDC's use of Maine-specific results from the Public Health Workforce Interests and Needs Survey (PH WINS), as well as other assessment information, meet with Maine CDC leadership and managers to discuss priority needs and create an agency-wide Workforce Development Plan, and implement that plan by facilitate connections to external training and providing internal training on key topics such as quality improvement.

- 3. Is this an evidence-based intervention, or an innovative/promising practice? \*Choose one
  - Evidence-Based Intervention
- 4. Evidence Source for Intervention: \*Select all that apply
  - Other (describe) \_PHAB standards, PH WINS
- Rationale for choosing the intervention: Ensuring workforce development opportunities are maximized increases staff effectiveness and assists with staff retention.
- 6. Item to be Measured: Workforce Development needs met with assistance from the Accreditation and Performance Improvement Team.
  - a. Unit of Measurement: **number**
  - b. Baseline value for the item to be measured: **0**
  - c. Data source for baseline value: Maine CDC Accreditation and Performance Improvement Team files
  - d. Date baseline was last collected: 2021
  - e. Interim target value to be achieved by the Annual Progress Report (2/1/22): 33
  - f. Final target value to be achieved by the Final Progress Report (9/30/22): **100**

# Target Population of Objective 3

1. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?

#### a. Same as the Program

- 2. Are any members of this target population disproportionately affected by the Problem described above?
  - □ No

# Activities Objective 3

- 1. Activity Title: Workforce Development Planning
  - 1.1. One-sentence summary of the Activity:

Between October 1, 2022 and September 30, 2023, the Accreditation and Workforce Development Coordinator will update Maine CDC's Workforce Development Plan that meets management and staff needs.

1.2. One-paragraph description of the Activity:

Maine CDC's Accreditation and Workforce Development Coordinator will meet with Maine CDC leadership to discuss goals and strategic direction for this plan. He will also meet with Maine CDC's programs to better understanding needs and gaps in staff training. This information will be used to develop the plan, which will then be reviewed and potentially revised by Maine CDC managers prior to full implementation. 1.2.1.Does the activity include the collection, generation, or analysis of data? No

- 2. Activity Title: Digital Library
  - 2.1. One-sentence summary of the Activity: From October 1, 2022 to September 30, 2023, Maine CDC will subscribe to and promote the use of the National Public Health Digital Library.
  - 2.2. One-paragraph description of the Activity:

The National Public Health Digital Library provides economical access for all Maine CDC staff to the latest research and evidence-based practices via public health related journals and publications. Maine CDC purchases a subscription to the library to reduce the need for individual subscriptions and to augment what is available through the Maine State Library system. Training in the use of the Digital Library will be provided.

- 2.3. Does the activity include the collection, generation, or analysis of data? No
- 3. Activity Title: Staff Training
  - One-sentence summary of the Activity:
     Between October 1, 2022 and September 30, 2023, Maine CDC will offer in-house training or partner with other organizations to offer Maine-based virtual and in-person trainings.
  - 3.2. One-paragraph description of the Activity:
  - Based on identified gaps in public health competencies, internal training opportunities will be developed. DHHS Staff Education and Training Unit (SETU) resources will also be promoted. When internal expertise is not available, Maine CDC will partner with external subject matter experts. Anticipated training opportunities include advanced MS Office functions, Tableau, plain language and numerical literacy health equity, social determinants of health, and implicit bias, performance measurement, quality improvement, contract management, and finances in state government.
  - 3.3. Does the activity include the collection, generation, or analysis of data? Yes3.3.1. Does the data collection involve <u>public health data</u>? No
  - 3.4. Additional information about the activity: Data collected during this activity is operational training data, and thus not public health data. All data is considered public. Individual level data will be anonymous, except for attendance records. Data collection is on-going throughout the project period.
- 4. Activity Title: Internships
  - 4.1. One-sentence summary of the Activity: Between October 1, 2022 and September 30, 2023, Maine CDC will host interns and practicum students.
  - 4.2. One-paragraph description of the Activity:

Graduate and under-graduate programs at Maine's higher education institutional are often looking for opportunities for students to get hands on experience in public health. Maine CDC program may also recruit interns and fellows from national sponsored programs. Nursing programs regularly place students with our Public Health Nursing program.

4.3. Does the activity include the collection, generation, or analysis of data? No

End of Accreditation Program

## Program Information

# Program Name: Sexual Violence Response

Healthy People 2030 Objective:

## Reduce contact sexual violence — IVP-D05

Recipient Health Objective for this Program:

# Maine DHHS will reduce sexual violence and support sexual violence survivors by December 31, 2025.

## Details about Program Funding

- 1. Amount of funding to populations disproportionately affected by the problem: \$29,701
- 2. Amount of funding to local agencies or organizations: \$29,701
- 3. Type of supported local agency/organization: \*Choose one
  - Local Organization
- 4. Were PHHS Block Grant funds used to respond to an emerging need or outbreak as part of the program? No
- 5. What was the funding role of the PHHS Block Grant for this program?
  - **Supplement other existing funds**
- 6. What percentage of the funding for this program is PHHS Block Grant funding?
  - □ Less than 10% Minimal source of funding
- 7. What existing funding source(s) will PHHS Block Grant funds supplement?
  - □ State or local funding
  - □ Other federal funding (CDC); please specify <u>Rape Prevention and Education</u>
  - □ Other federal funding (non-CDC)
- 8. Role of PHHS Block Grant Funds in Supporting this Program: \*Choose one
  - □ Maintain existing program (as is)

# Define the Problem this Program will Address

- One-sentence summary of the problem this program will address: Sexual violence continues to be a significant health and safety issue for women in the Western Public Health District of Maine.
- 2. One-paragraph description of the problem this program will address:

The Western Public Health District of Maine is comprised of Androscoggin, Franklin and Oxford Counties. Franklin and Oxford Counties are primarily rural, while Androscoggin has the second largest community of immigrants in the state. Both rural residents and immigrants have known health disparities and challenges accessing services, including services related to sexual assault and the prevention of sexual violence. In all three counties, a slightly greater proportion of women report experiencing non-consensual sex that women in all of Maine. While the key indicator focuses on the primary population (women) who experience rape, the target population is wider, since it is essential that prevention starts early and includes both males and females.

- 3. How was the public health problem prioritized? *\*Select all that apply* 
  - □ Conducted a topic- or program-specific assessment (e.g., tobacco assessment, environmental health assessment)
  - **Other (please specify): \_PHHS BG Requirement**

- 4. Describe in one paragraph the key indicator(s) affected by this problem:
  - Rape is under-reported in public safety statistics. The Behavioral Risk Factor Surveillance System (BRFSS) provides an alternative confidential reporting mechanism. Maine BRFSS has included questions on unwanted sexual contact every other year since 2012 and yearly since 2016. The most recent data available is 2017. The specific indicator that will be used is women who have experience rape or non-consensual sex in their lifetime.
- 5. Baseline value of the key indicator described above: 18.3% (Western District data)
- 6. Data source for key indicator baseline: Maine BRFSS
- 7. Date key indicator baseline data was last collected: 2017

#### **Program Strategy**

- One-sentence program goal: Reduce sexual violence and its negative consequences via prevention education and support for sexual assault victims.
- 2. Is this program specifically addressing a Social Determinant of Health (SDOH)? Yes
- 3. Which SDOH are you addressing with this program? \*Select all that apply
  - Neighborhood and Built Environment (e.g. poor quality of housing, limited access to transportation, food desert, poor water/air quality, neighborhood crime and violence)
- 4. One-paragraph summary of program strategy:

Maine CDC collaborates with the Maine DHHS Office of Child and Family Services (OCFS) to contract with the Maine Coalition Against Sexual Assault (MeCASA) for rape prevention education and sexual assault response services. While MeCASA works with community partners across the state, PHHS BG funds are allocated to Sexual Assault Prevention & Response Services (SAPARS), which serves the western Public Health District of Maine. SAPARS provides services to victims of sexual assault and partners with school districts across the Public Health District to provide prevention education.

5. List of primary strategic partners:

Maine DHHS Office of Child and Family Services, Maine Coalition Against Sexual Assault (MeCASA), Sexual Assault Prevention & Response Services (SAPARS), schools in Androscoggin, Franklin and Oxford Counties.

- 6. One-paragraph summary of evaluation methodology:
- SAPARS tracks the number of students served and requests that students complete a selfassessment of increased knowledge skills and confidence after educational sessions. SAPARS also tracks the number of sexual assault victims they support, and the types of support provided (crisis calls, safety planning, support groups, accompanying victims to health care visits and legal proceedings).
- 7. Program Setting(s): \*Select all that apply
  - □ Community based organization
  - Rape crisis center
  - □ Schools or school district

#### Positions Funded by PHHS Block Grant

1. Are there any positions funded by the PHHS Block Grant? No

#### Target Population of Program

1. Target population data source (Include Date): US Census population estimates July 1, 2019

- 2. Number of people served: 196,451 (all people in the Western District)
- 3. Ethnicity: all
- 4. Race: all
- 5. Age: all
- 6. Sexual Orientation: *all*
- 7. Gender Identity: all
- 8. Geography: \*Choose one

# Both

- 9. Location (e.g. close to a factory, specific zip code, county): The Counties of Androscoggin, Franklin, and Oxford Counties, which make up the Western Public Health District.
- 10. Occupation: all
- 11. Educational Attainment: all
- 12. Health Insurance Status: all
- 13. Primarily Low Income: No
- 14. Are members of this target population disproportionately affected by the problem? Yes
- 15. Is the entire target population disproportionately affected by the problem, or only part?

Part

- 16. Target population data source (Include Date): US Census population estimates July 1, 2019
- 17. Number of people served: 99,927
- 18. Ethnicity: all
- 19. Race: all
- 20. Age: all
  - Γ
- 21. Sexual Orientation: all
- 22. Gender Identity: *female*
- 23. Geography: \*Choose one

# Both

- 24. Location (e.g. close to a factory, specific zip code, county): The Counties of Androscoggin, Franklin, and Oxford Counties, which make up the Western Public Health District.
- 25. Occupation: all
- 26. Educational Attainment: all
- 27. Health Insurance Status: all
- 28. Primarily Low Income: No

# Program Objective 1

- 1. Name of Program SMART Objective: Sexual Violence Prevention
- 2. Program SMART Objective: Between 10/2021 and 9/2022, Sexual Assault Prevention & Response Services staff will provide educational sessions to 5,000 students in K-12 in schools within Androscoggin, Franklin and Oxford Counties.
- 3. Is the Problem for this Objective the same as the Problem for the program as a whole, or is it a subset of the larger problem? **The SMART Objective focuses on a subset of the larger problem**
- One-sentence summary of the problem this program will address: Evidence-based prevention education for school-aged youth is critical to reducing sexual violence.
- 5. One-paragraph description of the problem this program will address:

Sexual violence, including sexual harassment, sexual assault, sex trafficking, and sexual exploitation is a persistent problem. Addressing sexual violence with school-aged children using evidence-based prevention principles is critical to reducing this in our society. Awareness, skills towards building healthy relationships, protecting themselves, and safely intervening when witnessing sexual violence all need to be taught to all children and youth in ago-appropriate curricula.

- 6. Describe in one paragraph the key health indicator(s) affected by this Problem: Students who receive sexual assault prevention educations from SAPARS. While girls, women and transgender individuals are more likely to be victims of sexual assault, all students can be affected by sexual violence. Therefore, best practice in sexual assault prevention is to provide information and healthy relationship skills to all students.
- 7. Baseline value for the key indicator described above: **4,500**
- 8. Data source for key indicator baseline: MECASA database
- 9. Date key indicator baseline data was last collected: 10/1/2020 5/31/2021

#### Intervention Information

- One-sentence summary of intervention: Sexual Assault Prevention & Response Services staff will provide educational sessions students in K-12 in schools within Androscoggin, Franklin and Oxford Counties.
- 2. One-paragraph description of intervention:

Maine Educators are not all comfortable teaching the topic of sexual violence. However, Sexual Assault Prevention & Response Services has developed relationships with most schools in Androscoggin, Franklin and Oxford Counties, allowing them to bring their subject matter expertise and increase awareness of their support services to the students in these schools. The educations sessions follow CDC prevention principles, and are multi-session throughout multiple grade levels, ensuring that students can build knowledge and skills over time.

3. Is this an evidence-based intervention, or an innovative/promising practice? \*Choose one

#### Evidence-Based Intervention

4. (If answer to question 12 was "Innovative/Promising Practice, skip this question) Evidence Source for Intervention: *\*Select all that apply* 

#### **Other (describe)** <u>US CDC Violence Prevention Education Principles.</u>

5. Rationale for choosing the intervention:

# This intervention is in line with the state-wide Rape Prevention Education program administered by MeCASA.

6. Item to be Measured:

# Students who receive sexual violence prevention education in the Western Public Health District

- a. Unit of Measurement: number
- b. Baseline value for the item to be measured: **4500**
- c. Data source for baseline value: MeCASA program database
- d. Date baseline was last collected: 10/1/2020-5/31/2021
- e. Interim target value to be achieved by the Annual Progress Report: 2000
- f. Final target value to be achieved by the Final Progress Report: 5000

# Target Population of Objective 1

- 1. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?
  - □ Sub-set of the Program
- 2. Target Population Data Source (Include Date): Maine Department of Education student enrollment by county, 2021
- 3. Number of People Served: 27432
- 4. Ethnicity: all
- 5. Race: all
- 6. Age: *\*Select all that apply* 
  - 5 14 years
  - □ 15 24 years
- 7. Sexual Orientation: all
- 8. Gender Identity: *all*
- 9. Geography: Both
- 10. Location (e.g. close to a factory, specific zip code, county): schools within Androscoggin, Franklin and Oxford Counties
- 11. Occupation: students
- 12. Educational Attainment: n/a
- 13. Health Insurance Status: all
- 14. Primarily Low Income: \*Choose one

## □ No

- 15. Are any members of this target population disproportionately affected by the Problem described above?
  - □ No

# Activities for Objective 1

- 1. Activity Title: School-based Sexual Violence Prevention Education
  - 1.1. One-sentence summary of the Activity:
    - In collaboration with local schools, sexual assault educators will provide age appropriate sexual violence prevention curricula.
  - 1.2. One-paragraph description of the Activity:
    - In collaboration with local schools, sexual assault educators will provide age appropriate sexual violence prevention curricula that follows US CDC violence prevention education principles. The school-based curricula will focus on increasing knowledge regarding sexual violence, sex trafficking, and sexual exploitation and skills that promote protective factors associated with healthy relationships and reduce risk factors associated with sexual violence and exploitation.
  - **1.3.** Does the activity include the collection, generation, or analysis of data? **Yes** 1.3.1.Does the data collection involve public health data? **No**
  - 1.4. Additional information about the activity:

Data collected and analyzed during this activity will be for program evaluation. Personal information will not be released. Data will be collected throughout the program period

## Program Objective 2

- 16. Name of Program SMART Objective: **Support for Victims of Sexual Violence**
- 17. Program SMART Objective:
  - From 10/1/2021 to 9/30/2021, 1800 victims of sexual violence as well as their concerned, nonoffending family and friends will receive the support and advocacy services they request.
- 18. Is the problem for this objective the same as the problem for the program as a whole, or is it a subset of the larger problem?
  - □ This Program SMART Objective focuses on a subset of the larger problem.
- 19. Please provide a one-sentence summary of the problem for this objective: Until Sexual violence has been eliminated, support for victims is critical.
- 20. Please provide a one-paragraph description of the problem for this objective: Sexual assault is traumatizing, and survivors often feel isolated. Navigating services while dealing with the trauma of sexual violence can be particularly challenging. Until Sexual violence has been eliminated, support for victims is critical.
- Describe in one paragraph the key indicator(s) affected by this problem:
   Victims of sexual assault who seek services. While not all victims may seek services, all who do must receive support.
- 22. Baseline value for the key indicator described above: **1626**
- 23. Data source for key indicator baseline: MeCASA program database
- 24. Date key indicator baseline data was last collected: 10/01/2019-9/30/2020

#### Intervention Information

- One-sentence summary of intervention: Sexual assault prevention educators, advocates and volunteers will provide confidential support and assistance via support groups and one-on-one advocacy services.
- One-paragraph description of intervention: Services to be provided include crisis intervention, including 24/7 access, referrals to community services and resources, accompaniment to events or proceedings, assistance applying for State and/or federally funded benefits and completing and filing forms for legal protections, and facilitating support groups.
- 3. Is this an evidence-based intervention, or an innovative/promising practice? \*Choose one
  - Innovative/Promising Practices
- Rationale for choosing the intervention: Until Sexual violence has been eliminated, support for victims is critical. This intervention is in line with the state-wide Sexual Assault Services and Violence against Women programs administered by MeCASA.
- 5. Item to be Measured: Clients served by Sexual Assault Prevention & Response Services
- 6. Unit of Measurement: **number**
- 7. Baseline value for the item to be measured: 1626
- 8. Data source for baseline value: MeCASA program database
- 9. Date baseline was last collected: 10/01/2019-9/30/2020
- 10. Interim target value to be achieved by the Annual Progress Report: 450
- 11. Final target value to be achieved by the Final Progress Report: 1800

# Target Population of Objective 2

- 1. Is the Target Population of this Program SMART Objective the same as the Target Population of the Program or a subset of the Program Target Population?
  - a. Same as the Program
- 2. Are any members of this target population disproportionately affected by the Problem described above?
  - □ Yes
- 3. Does the entire target population experience health disparities, or only part? \*Choose one
  - Part (Present a disparate population form that contains the same fields as the target population)
- 4. Target population data source (Include Date): US Census population estimates July 1, 2019
- 5. Number of people served: 99,927
- 6. Ethnicity: all
- 7. Race: all
- 8. Age: all

- 9. Sexual Orientation: all
- 10. Gender Identity: *female*
- 11. Geography: \*Choose one

## Both

- 12. Location (e.g. close to a factory, specific zip code, county): The Counties of Androscoggin, Franklin, and Oxford Counties, which make up the Western Public Health District.
- 13. Occupation: all
- 14. Educational Attainment: all
- 15. Health Insurance Status: all
- 16. Primarily Low Income: No

# Activities for Objective 2

- 1. Activity Title: Support for Victims of Sexual Assault
  - 1.1. One-sentence summary of the Activity:
    - Sexual assault prevention educators, advocates and volunteers will provide confidential support and assistance via support groups and one-on-one advocacy services.
  - 1.2. One-paragraph description of the Activity: Sexual assault prevention educators, advocates and volunteers will provide confidential support and assistance. Services to be provided include: twenty-four (24) hour access through toll-free phone contact with immediate response or a return call within fifteen (15) minutes of the original contact; access for Victims with limited English proficiency or who are hearing impaired; crisis intervention; referrals to community services and resources, such as law enforcement, civil legal services, medical providers, dental providers, substance and available therapeutic support services; accompaniment to events or proceedings, such as criminal or civil court proceedings and interviews or meetings with law enforcement or civil legal services; assistance applying for State and/or federally funded benefits, the Address Confidentiality Program, and the Victims' Compensation Program; assistance completing and filing Complaints for Protection from Abuse; providing support groups that are held in safe, accessible locations; providing

information and resources regarding Sexual Violence and Sex Trafficking and Sexual Exploitation, reducing isolation and build peer and community support systems; developing and maintain coping skills, and provide education on life skills (e.g. decision-making, parenting, goal setting, etc.), where appropriate.

- **1.3.** Does the activity include the collection, generation, or analysis of data? **Yes** 1.3.1.Does the data collection involve <u>public health data</u>? **No**
- 1.4. Additional information about the activity:

Data collected and analyzed during this activity will be for program evaluation. Personal information will not be released. Data will be collected throughout the program period.

End of Sexual Violence Response Program