

Orientation and Resource Guide for Local Public Health Officials

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Massachusetts Health Officers Association

Foreword

Welcome to Massachusetts local public health!

This Local Public Health Orientation and Resource Guide (Guide) has been written to help you navigate the many roles and responsibilities of a local public health official in Massachusetts. The Guide identifies a number of subject/topic areas that are critical for local public health officials to have a basic understanding of and includes a compendium of related resources. We hope you will find this Guide easy to use and helpful to the important work you are doing to improve the health of Massachusetts residents.

The Massachusetts Health Officers Association (MHOA) developed this Guide with the help of many local public health partners and with the financial support of the National Association of County and City Health Officials (NACCHO) and the Centers for Disease Control (CDC).

The primary goal of this Guide is to provide you with important resources that are critical for the success of local public health officials. It includes information for local public health leaders to have a basic understanding of a wide range of topic areas, as well as training opportunities to hone necessary skills.

We suggest that readers take a self-paced approach to the information provided in this Guide. The resources included in each chapter are meant to be a starting point for local public health officials in developing their own programs.

We would like to thank the following individuals for their assistance in the development of this Guide.

- Michael Hugo Massachusetts Association of Health Boards (MAHB)
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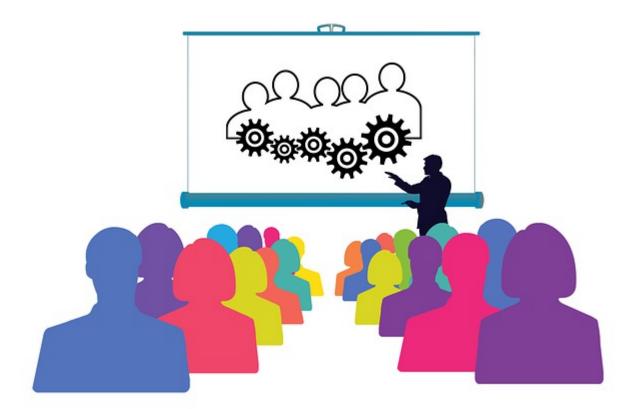


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Introduction to Massachusetts Public Health System

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Chapter

1

Numerous news headlines since the start of the COVID-19 pandemic in early 2020 have put a spotlight on the field of public health. Unfortunately, many people still do not know the basics of the public health field even with this level of recent interest. This chapter provides a basic overview of public health, including the history and the mechanisms of our current public health system in the three levels of government.

The field of public health is ever-evolving. The COVID-19 pandemic has significantly accelerated that change. In this chapter, we have included resources that can improve the delivery of public health services with shared cross-jurisdictional services, and information on national public health frameworks.

Topic Areas & Resources

Public Health History

- Public Health History Wikipedia
- Public Health 101 Series (Training series by the CDC)
- The Sanitarians: A History of American Public Health John Duffy
- A Brief History of Public Health Boston University School of Public Health (BUSPH)

Public Health System

- Federal
- State
- Local
- Federal Level
 - S. Department of Health & Human Services (HHS)
 - S. Environmental Protection Agency (EPA)

- State Level
 - Executive Office of Health & Human Services
 - MA Department of Public Health (DPH)
 - DPH Office of Local & Regional Health (OLRH)
 - Executive Office of Energy & Environmental Affairs
 - <u>MA Department of Environmental Protection (DEP)</u>
 - <u>DEP Office of Municipal Partnerships and Government Affairs</u>
 - Special Commission on Local and Regional Public Health
- Local Level
 - MA Local Public Health Overview OLRH
 - Roster of Local Health Authorities MHOA
 - <u>Guidebook for MA Boards of Health (Chapter 1: Public Health Systems, Goals,</u> <u>Essential Functions, Duties, and Powers) – Massachusetts Association of Health</u> <u>Boards (MAHB)</u>

Statutory Mandated Public Health Services in Massachusetts for Local BOHs

Guidebook for MA Boards of Health (Pages 6 – 13) – MAHB

National Public Health Frameworks

- Ten Essential Public Health Services CDC
- Eoundational Public Health Services
- Public Health 3.0 HHS
- Public Health Leadership Forum RESOLVE

Shared Cross-Jurisdictional Services

- <u>State Action for Public Health Excellence OLRH</u>
- <u>Center for Sharing Public Health Services</u>
- <u>Cross Jurisdictional Sharing of Public Health Services CDC</u>

Public Health Ethics

- <u>Public Health Ethics National Association for County and City Health Officials</u> (<u>NACCHO</u>)
- Public Health Ethics CDC
- Public Health Code of Ethics (2019) American Public Health Association



Public Health Laws and Statutes

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Chapter

2

Government-based public health practice is regulated by federal, state, and local laws, regulations, bylaws, and ordinances. This chapter provides important resources for public health officials to understand the legislative process at all three levels of government (federal, state, and local). Included are federal and state laws that require compliance by local public health officials, and informational resources on open meetings, public records, and conflicts of interest.

Topic Areas & Resources

Legislative Process:

Federal Level

- Laws vs. Regulations U. S. Senate
- Federal Legislative Process U. S. Congress (Federal Laws)
- <u>Federal Rulemaking Process Federal Register</u> (Rules and Regulations of Federal Agencies)

Legislative Process:

State Level

- <u>How an Idea Becomes Law The General Court of Massachusetts</u> (State Laws/Statutes)
- <u>The Legislative Process Massachusetts Bar Association</u>
- <u>Code of Massachusetts Regulations State Library of Massachusetts</u> (Regulations of State Agencies)

Legislative Process:

Local Level

- <u>How the City Council Enact Laws Boston</u> (City Ordinances, most other cities follow a similar process)
- <u>Town Meetings in Massachusetts</u> (Secretary of the Commonwealth)
- Local Ballot Measures Ballotpedia
- <u>Guidebook for MA Boards of Health (Chapter 2: Legal Authority and Procedures Rule</u> <u>Making: Procedures for Making Local Regulations) – MAHB</u>

Open Meeting Law

- Open Meeting Law Massachusetts General Laws (MGL)
- <u>Open Meetings Regulation Attorney General's Office</u>
- Open Meeting Law Guidance Attorney General's Office

Public Records Law

- <u>Quick Guide to the Municipal Records Retention Schedule, 2022</u> (This is for municipal governments)
- Electronic Records Management Guidelines MA Secretary of State
- Information on the Public Records Law MA Secretary of State

Privacy Laws and HIPAA

- Massachusetts Laws and Regulation on Privacy Trial Court Law Libraries
- Massachusetts Laws and Regulations about Medical Privacy Trial Court Law Libraries
- Federal HIPAA Information HHS

Conflict of Interest (COI) Law

- <u>Summary of the COI Law for Municipal Employees State Ethics Commission</u>
- <u>Mandatory COI Training for Municipal Employees State Ethics Commission</u>

Additional Legal Resources

- How to Hold a Public Hearing LPHI
- Public Health Laws and Legal Issues in Massachusetts LPHI



Fiscal Management and Budgeting

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Chapter

3

Today's public health leaders need proficient financial management skills. This chapter provides information and training opportunities on budgeting and fiscal management.

Most local public health departments are primarily funded by municipal appropriations. Public health officials must think more like entrepreneurs and explore alternative funding streams to supplement their work. This chapter includes important resources for helping officials diversify funding for their respective local public health departments. Remember to work with your local government finance officers when exploring funding options.

Topic Areas & Resources

Municipal Appropriation Process

- Annual Budget Process in Towns MA Department of Revenue
- <u>Annual Budget Process in Cities MA Department of Revenue</u>

Budgeting

- Incremental Budgeting Accounting Tools
- Zero-based Budgeting Government Finance Officers Association
- <u>Managing Effectively: Managing Budgets and Fiscal Resources NEPHTC & LPHI</u> (Free NEPHTC account required)

Fiscal Management

- Public Health Finance Bootcamp Public Health Finance & Management
- <u>Planning and Budgeting for Public Health: The Business Plan</u> (Free TRAIN account required)
- Managing Your Organization's Finances Free Management Library

Working with Grants

- Grant Writing Basics (Free TRAIN account required)
- <u>Public Health Finance Bootcamp Public Health Finance & Management</u> (Tutorial I: Financing Public Health Services)
- Living on Grants: Practical Budgeting Guidelines New England Public Health Training <u>Center (NEPHTC)</u> (Free NEPHTC account required)

Potential Grantors

- <u>Community Grant Finder: Environment</u> Governor's Office (State grants)
- <u>Community Grant Finder: Health</u> Governor's Office (State grants)
- <u>Grants.gov</u> (Search for federal grant funding opportunities)
- Massachusetts Community Foundations
 - Berkshire Taconic Community Foundation
 - The Boston Foundation
 - Brookline Community Foundation
 - <u>Cape Cod Foundation</u>
 - Community Foundation for Nantucket
 - Community Foundation of North Central MA
 - Community Foundation of Western MA
 - Essex County Community Foundation
 - Foundation for MetroWest
 - Greater Lowell Community Foundation
 - Greater Worcester Community Foundation
 - Permanent Endowment for Martha's Vineyard
 - SouthCoast Community Foundation
 - Watertown Community Foundation
- Other Potential Grantors and Funding Opportunities
 - Massachusetts Community Health & Healthy Aging Funds
 - <u>NACCHO</u>
 - Robert Wood Johnson Foundation
 - Kresge Foundation
 - Health Foundation of Central MA
 - MetroWest Health Foundation
 - Toxics Use Reduction Institute
 - The Blue Cross Blue Shield of Massachusetts Foundation
 - St. Francis Community Healthcare Foundation

Revenue Development

- Revolving Funds
 - Revolving Funds MGL
 - Departmental Revolving Funds MA Department of Revenue
- <u>Vaccine Reimbursement Program Commonwealth Medicine</u>

- <u>Acceptance of Gifts & Grants MGL</u> (Philanthropic donations)
- <u>Strategies for Funding Board of Health Programs LPHI</u>
- Many large and medium sized companies (<u>Walmart</u>, etc.) regularly sponsor programs or offer community grants



Human Resources

LPH Iphguide.mhoa.com/human-resources/

Chapter

4

One of the lasting impacts of the COVID-19 pandemic to the practice of public health has been on its workforce. Even with the influx of various relief packages from the federal and state governments, such as the CARES Act funds, most municipalities in Massachusetts chronically fail to address or meet adequate funding levels to hire and sustain sufficient health department staff. Unfortunately, the strains and stresses of the COVID-19 pandemic have caused an exodus of more experienced, higher level local public health practitioners across the nation, including in Massachusetts. This has had the effect of increasing interest in the public health field in a whole new cohort of younger professionals. Health department leadership needs to expand their workforce through the use of independent contractors, volunteers, and interns, as well as hiring and retaining a credentialed workforce. This chapter contains important information and resources for innovative management of an atypical public health workforce standards in Massachusetts.

Topic Areas & Resources

Personnel Management

- <u>Managing Effectively: Recruiting and Hiring NEPHTC & LPHI</u> (Free NEPHTC account required)
- Onboarding New Employees LPHI
- <u>Managing Effectively: Labor Laws and Collective Bargaining NEPHTC & LPHI</u> (Free NEPHTC account required)
- <u>Managing Effectively: Employee Grievances and Disciplines NEPHTC & LPHI</u> (Free NEPHTC account required)
- Coaching Skills LPHI
- How to Retain Your Best Employees Free Management Library
- How to Manage the 5 Generations in the Workplace Paychex

• <u>Competency Assessments for Public Health Professionals – Public Health Foundation</u>

Consultants and Contractors

- Employing Independent Contractors Society for Human Resource Management
- <u>Managing Independent Contractors Federal Deposit Insurance Corporation</u>

Volunteer Management

- Volunteer Management for Public Health (Free TRAIN account required)
- <u>Volunteer Management Resources MA Service Alliance</u>
- Developing and Managing Volunteers FEMA

Personnel Safety

- Practical Strategies to Increase Your Personal Safety While Doing Field Work LPHI
- MA Safety and Health Orientation for Public Sector MA Department of Labor <u>Standards</u>

Workforce Development:

Training and CEU Providers

- <u>MHOA</u>
- <u>MEHA</u>
- <u>MAHB</u>
- <u>NEPHTC</u>
- <u>LPHI</u>
- <u>NACCHO</u>
- TRAIN
- Community Health Training Institute
- AdCare Educational Institute
- <u>CDC</u>
- <u>FDA</u>
- BUSPH
- <u>NEIWPCC</u>

Workforce Development:

Credentials

- Registered Environmental Health Specialist/Registered Sanitarian NEHA
- <u>Registered Sanitarian MA</u> (In transition to become an administrative process)
- <u>Certified Health Officer MA</u> (In transition to become an administrative process)
- Soil Evaluator DEP

- <u>System Inspector DEP</u>
- <u>Certified Pool Operator Certification: CPO for Operators</u>
- Certified in Public Health
- Food Protection Manager Certification

Workforce Development:

Academic Health Department

- Academic Health Department Consortium
- Characteristics of Academic Health Departments Paul C. Erwin, et al.
- Council on Linkages between Academia and Public Health Practice

Students and Interns

- <u>Academic Public Health Corps</u>
- Practicum & Internships
 - <u>BUSPH</u>
 - Harvard Chan SPH
 - ∘ <u>Tufts PH</u>
 - UMass Amherst MPH Program



Leadership Skill Development

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Chapter

5

As the new models of public health practice continue to emerge, so do the challenges facing top-level management of these paradigms. Our local public health departments used to consist mainly of sanitarians and similar environmental health inspectors, and perhaps a public health nurse. Core public health functions have evolved to include many more facets, such as population health, substance use prevention and intervention, mental health, and social determinants of health topics. This new diversification of public health topics means that public health department leadership must be familiar with a spectrum of issues that affect health equity and population-based wellbeing.

This chapter provides insight into the skills required for today's local public health leaders to serve as the jurisdiction's chief health strategist.

Topic Areas & Resources

Leadership Training

- Leadership Academy for the Public's Health
- MetroWest Health Leadership Program
- Systems Change: A Guide to What It Is and How to Do It NPC
- <u>System Thinking in Public Health Johns Hopkins School of Public Health</u> (Free Coursera account required)
- Introduction to System Thinking NEPHTC
- <u>Mini-MPH for Public Health Professionals NEPHTC</u>

Collaborative Leadership

- Employing Independent Contractors Society for Human Resource Management
- <u>Managing Independent Contractors Federal Deposit Insurance Corporation</u>

Volunteer Management

Collaborative Leadership: What It Is & Why It's Important - Northeastern University

Personnel Safety

- Practical Strategies to Increase Your Personal Safety While Doing Field Work LPHI
- <u>MA Safety and Health Orientation for Public Sector MA Department of Labor</u> <u>Standards</u>

Team Building, Cohesiveness, and Department Culture

- <u>High Performing Teams: Understanding Team Cohesiveness iSixSigma</u>
- <u>Create a Positive Team Culture Ohio State University</u>
- Holding Effective Meetings LPHI

Working with Boards and Municipal Leaders

- Dealing with Difficult Boards Charity Village
- What Everyone Should Know About Managing Up Harvard Business Review



Organizational Development

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Chapter

6

In order to be a cohesive and purpose-driven public health department, all members of the team must subscribe to the same vision and mission. Local public health leaders should develop plans to drive their departments towards those goals. These organizational and management skills are crucial professional capabilities for successful public health leaders in today's challenging environment. They are also important elements of the public health accreditation process.

The materials in this chapter provide local public health leaders the resources needed to develop an organizational vision, mission, and strategic plan. Additional resources for performance and quality improvement, public health accreditation, and cultural competency are also included.

Topic Areas & Resources

Vision, Mission, and Values

- What is a Vision Statement Sean Peek
- <u>Demystifying the Development of an Organizational Vision Mark Lipton</u>
- Guiding Growth Mark Lipton

Strategy Planning

- <u>Developing a Strategic Plan Community Toolbox</u>
- <u>Four Steps to High Impact Strategic Planning in Government Boston Consulting</u> <u>Group</u>
- <u>Developing a Local Health Department Strategic Plan NACCHO</u>
- W.K. Kellogg Foundation Logic Model Development Guide

Performance and Quality Improvement

<u>Managing Effectively: Quality Improvement in Public Health – NEPHTC & LPHI</u> (Free NEPHTC account required)

Accreditation

- Public Health Accreditation Board
- Accreditation Readiness NACCHO
- Accredited Local Public Health Departments in MA:
 - <u>Boston</u>
 - <u>Cambridge</u>
 - <u>Worcester</u>

Cultural Competency

- <u>Cultural Competency in Public Health & Health Care Workforce Region IV Public</u> <u>Health Training Center</u>
- <u>Cultural Awareness: Introduction to Organizational Cultural Competence Univ. of</u> <u>Wisconsin</u> (Free TRAIN account required)



Communications

LPH Iphguide.mhoa.com/communications/

Chapter

7

An inherent conundrum faced by many local health departments is that the more successfully it is run, the less visible it is. Lack of visibility translates to diminished information flow which could potentially impede the effectiveness of public health programs. This chapter offers information on how to develop and maintain a comprehensive communication plan designed to make health departments more visible, accessible, credible, and effective.

Topic Areas & Resources

Branding and Marketing

- Branding Your Local Health Department NACCHO
- The Public Health Logo NACCHO
- Gateway to Health Communications
- Marketing Public Health LPHI
- <u>Storytelling for Public Health NEPHTC</u>

Mass Communication

- Use of Mass Communication by Public Health Programs in Nonmetropolitan Regions <u>CDC</u>
- <u>Communication & Marketing: A Foundational Capability for Local Health Departments –</u> <u>NACCHO</u>

Social Media

- Social Media in Public Health: Strategies to Distill, Package, and Disseminate Public Health Research – J. Gatewood, et al, Journal of Public Health Management and Practice
- Social Media Support for Public Health Professionals CDC

• Social Media Toolkit – NACCHO

Media Relations

- <u>Media Coverage of Health Issues and How to Work More Effectively with Journalists –</u> J. Leask, et al, BMC Public Health
- Guidebook for MA Boards of Health (Chapter 6: Tips for Media Relations) MAHB

Risk Communication

- <u>Risk Communication CDC</u>
- The Peter M. Sandman Risk Communication Website
- Emergency Risk Communication NWCPHP

Public Speaking

- <u>Why Bad Presentations Happen to Good Causes Andy Goodman</u>
- How I Overcame the Fear of Public Speaking Adam Grant



Health Equity

Iphguide.mhoa.com/health-equity/

Chapter

8

Local public health workers are in a position to improve health equity in their community. Disparities in social determinants of health, including education, employment status, income level, gender, and ethnicity, have a marked influence on the health of individuals. The diverse root causes of health inequities lead to unfair, but avoidable, health outcomes in the community. Public health professionals have made great strides in the past decade in understanding the root causes of disparate health outcomes. It is a core responsibility of public health to aggressively address inequities in order to improve health outcomes in our communities.

The materials in this chapter supply a basis for meeting the challenges of health equity, and develop plans to lessen inequities.

Topic Areas & Resources

Health Equity and Disparity

- How Do We Train for Health Equity? NEPHTC
- Paving the Road to Health Equity CDC
- Health Equity & Social Justice NACCHO
- DPH Office of Health Equity
- Behavioral Health Equity SAMHSA
- Health Promotion and Health Equity LPHI
- <u>Racial Equity Data Road Map DPH</u>
 <u>Racial Equity Data Road Map NEPHTC</u>

Environmental Justice

- Environmental Justice (DEP)
- Environmental Justice (EPA)
- <u>5 Polluters Disproportionately and Systematically Affect People of Color in the United</u> <u>States, Tessum J., et al, Science Advances</u>



Public Health Data and Informatics

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Chapter

9

The need for relevant and accurate data is vital for the practice of public health. Without relevant and accurate data, public health leaders may not even know the needs of the community. Public health practitioners need sound data to support policy development and timely resource allocation.

This chapter provides resources on data collection and analysis, as well as many resources on public health data and public health informatics.

Topic Area

Resources

Topic Areas & Resources

Data Collection and Analysis

- Public Health 101 Series (Introduction to Epidemiology) U. S. Centers for Disease Control & Prevention
- Data Visualization BUSPH

Informatics

- <u>Public Health 101 Series (Introduction to Public Health Informatics) U. S. Centers for</u> <u>Disease Control & Prevention</u>
- Health Information Technology & Informatics NACCHO

Data Sources

- S. Census Bureau
- 500 Cities and PLACES Data Portal CDC
- Environmental Public Health Tracking DPH

- Population Health Information Tool DPH
- Behavioral Risk Factor Surveillance System CDC
- Youth Risk Behavior Surveillance System CDC
- Massachusetts Youth Health Survey DPH
- <u>MetroWest Adolescent Health Survey MetroWest Health Foundation</u>
- <u>Community Health Needs Assessments for Nonprofit Hospitals Attorney General's</u> <u>Office</u> (2018 is the latest data year)
- Internal local health department generated data, including inspection data, communicable disease surveillance data, and immunization data.

<u>Previous</u> <u>Next</u>



Non-Governmental Public Health Partners

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Chapter

10

Many issues in public health require local public health leaders to collaborate with nongovernmental public health partners to move forward. Many of these non-governmental partners, such as MHOA, provide resources that support public health work. This chapter provides links to many non-governmental entities that help support public health practice.

Topic Areas & Resources

Coalition of Local Public Health

- Massachusetts Health Officers Association (MHOA)
- Massachusetts Environmental Health Association (MEHA)
- Massachusetts Association of Health Boards (MAHB)
- Massachusetts Public Health Association (MPHA)
- Massachusetts Association of Public Health Nurses (MAPHN)
- Western Massachusetts Public Health Association (WMPHA)

National Associations

- National Association of City & County Health Officials (NACCHO)
- National Environmental Health Association (NEHA)
- American Public Health Association (APHA)
- National Association of Local Boards of Health (NALBOH)
- Association of Public Health Nurses (APHN)

Healthcare Institutions

- Community Health Centers
- <u>Hospitals</u>

Regional Planning Commissions

American Planning Association, MA Chapter

CEPH-accredited Schools of Public Health and Public Health Degree Programs in Massachusetts

- Boston University School of Public Health
- Harvard University T. H. Chan School of Public Health
- University of Massachusetts School of Public Health & Health Sciences
- MA College of Pharmacy and Health Sciences (MPH)
- Northeastern University (MPH)
- Simmons University (BS, MPH)
- <u>Tufts University (MPH)</u>

Military

<u>A Guide to Local Government and Military Partnerships in Public Health – Center for</u> <u>State & Local Government Excellence</u>



Public Health Nursing

LPH Iphguide.mhoa.com/public-health-nursing/

Chapter

11

Public health is "what we, as a society, collectively do to ensure the conditions for people to be healthy" (Institute of Medicine, 1988). In this context, public health nurses must be viewed as vital partners in the framework of local public health. Public health nursing is the one health profession with both clinical capability and public health expertise to assess the impact of social determinants of health on disease conditions related to the community. Public health nursing interventions, such as immunization efforts; communicable non-communicable disease control; chronic disease and injury prevention; and coordination of local all-hazards preparedness and response, are focused on providing essential population-based services. In today's changing healthcare landscape, clinicians, regardless of practice area, have a mission to keep their patients healthy where they live and work. Public health nurses are uniquely equipped to play a role in the local public health arena by keeping their communities healthy where they live and work.

The COVID-19 pandemic has clearly highlighted the significant deficiency in public health nursing services in many of our local communities. From communicable disease control and investigations to immunization, public health nurses are providing critical functions for many local health departments. These services are often understaffed and underfunded.

The resources in this chapter outline the many functions and topics public health nurses must be proficient in. Included is source information both for the non-nursing staff to better understand public health nursing needs, as well as a solid information base of resources for nurses who are confronting nearly all the public health issues they are trained to handle.

Topic Areas & Resources

What is Public Health Nursing?

- What is a Public Health Nurse (PHN)? Association of Public Health Nurses (APHN).
- Public Health Nursing Encyclopedia.com

PHN Practice Standards

- Public Health Nursing: Scope & Standards of Practice American Nurses Association
- <u>Competencies for Public Health Nurses Council of Public Health Nursing</u>
 <u>Organizations</u>

Immunization

- Immunization DPH
 - Massachusetts Immunization Information System (MIIS)
 - Vaccine Information for Local Health
- Vaccination Reimbursement for Local Health Commonwealth Medicine
- <u>Resources for Immunization Managers CDC</u>
- Immunization Resources ANA
- Immunization Program NACCHO
- Immunization and Vaccine Management in Massachusetts LPHI

Foodborne Illness

- Foodborne Illness (DPH)
- Foodborne Illness Investigation and Control Manual (DPH)
- Bad Bug Book (FDA)

Communicable Disease:

Investigation and Follow-up

- Massachusetts Virtual Epidemiological Network (MAVEN)
- DPH Bureau of Infectious Disease and Laboratory Sciences
 - Infectious Disease Reporting Requirements
 - Guide to Infectious Disease Surveillance and Reporting
 - Infectious Disease Case Report Forms
- Infectious Disease Prevention and Control NACCHO
- Infectious Disease Case Management LPHI
- Isolation and Quarantine LPHI
- <u>Surveillance of Infectious Diseases LPHI</u>

Communicable Disease:

COVID-19

- Covid-19 Pandemic Information (DPH)
- <u>Reopening: Mandatory Safety Standards for Workplaces Massachusetts EOHED</u>
- Covid-19 Pandemic (CDC)
- <u>Covid-19 (FDA)</u>
- <u>Coronavirus Resource Center Johns Hopkins University</u>

<u>Massachusetts DPH COVID-19 Vaccine Training</u>

Communicable Disease:

Viral Hepatitis

- Hepatitis A (DPH)
- <u>Hepatitis B (DPH)</u>
- Hepatitis C (DPH)
- Hepatitis (CDC)

Communicable Disease:

HIV/AIDS

- <u>HIV (DPH)</u>
- <u>HIV (CDC)</u>

Communicable Disease:

Influenza

- Influenza (DPH)
- Influenza (CDC)

Communicable Disease:

Meningitis

- Meningitis (DPH)
- Meningitis (CDC)

Communicable Disease:

Mosquito-borne Diseases

- Mosquito-borne Diseases (DPH)
- Mosquito-borne Diseases (DPH)

Communicable Disease:

Rabies

- Rabies (DPH)
- Rabies (CDC)

Communicable Disease:

Sexually Transmitted Diseases

- Sexually Transmitted Diseases (DPH)
- Sexually Transmitted Diseases (CDC)

Communicable Disease:

Tick-borne Diseases

- <u>Tick-borne Diseases (DPH)</u>
- Tick-borne Diseases (CDC)
- <u>Tickborne Disease Surveillance and Prevention LPHI</u>

Communicable Disease:

Tuberculosis

- Tuberculosis (DPH)
- <u>Tuberculosis (CDC)</u>



Environmental Health

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Chapter

12

Environmental health is the heart and soul of local public health in Massachusetts. Environmental health inspectors oversee many issues confronting people in their daily lives. The range of issues that health inspectors must be proficient in is far-reaching and very diverse. They are charged with ensuring restaurants and deli counters serve safe food; they monitor the quality of the air we breathe; they oversee the safe protocols and operations of body art/works establishments, public and semi-public swimming pools, summer camps, bathing beaches, and the storage and disposal of various waste materials. They also work to reduce excessive noise, insects, and tobacco use.

Environmental health has become a core function of most local public health departments in Massachusetts. Many local public health departments function without a full-time dedicated public health nurse, but none are without at least one employee whose main function is managing environmental health issues.

This chapter includes resources that cover the diverse field of environmental health-related issues that local public health officials may encounter.

DPH Bureau of Environmental Health

Topic Areas & Resources

Setting Permit Fees

- Permit Fee Calculator (Excel file download)
- See "Revolving Funds" in Chapter III of this Guide.

LPHI Training Programs on Environmental Health Topics

On Your Time Trainings (Select Environmental Health and Regulatory Affairs tab)

Individual Environmental Health Topics:

EH Topic Area	State Program and Contact	Additional Resources
Air Quality (Indoor)	<u>DPH Indoor Air Quality Program</u> (617) 624-5757	 <u>Radon</u> <u>Molds</u>
Air Pollution (Outdoor)	<u>DEP Air Pollution</u> (Link includes contact info)	 State Regulation DEP Guidance on Local Response to Odor and Dust Complaints DEP Guidance for Adopting Municipal Air Pollution Control Regulations DEP Guidance on Outdoor Hydronic Heaters
Animals (Keeping of)	MDAR Division of Animal Health (617) 626-1794	 <u>Municipal Animal</u> <u>Inspector Program</u> (MDAR) <u>Keeping of Animals</u> <u>Model Local</u> <u>Regulation (MAHB)</u> Examples of Local Regulations: <u>Framingham</u>
Asbestos	<u>DEP Asbestos Program</u> (Link includes contact info) <u>DLS Asbestos</u> <u>Safety Program</u> (617) 626-6960	<u>Asbestos Safety</u> <u>Program (DLS)</u>
Beavers	<u>Division of Fisheries & Wildlife</u> (508) 389-6300	 State Law Guidance for Local Health on the Implementing the State Beaver Law (DPH) Beaver Permit Application Water Flow Device Guidance

EH Topic Area	State Program and Contact	Additional Resources
Body Art	DPH Community Sanitation Program (617) 624-5757	<u>Body Art Advisory -</u> <u>Board of</u> <u>Cosmetology</u>
		Examples of Local Regulations: • <u>Boston</u> • <u>Framingham</u> • <u>Norwood</u> • <u>Wellesley</u>
Bodyworks	-	Examples of Local Regulations: • <u>Framingham</u> • <u>Needham</u> • <u>Newton</u> • <u>Weymouth</u>
Burial	<u>DPH Registry of Vital Records</u> (617) 740-2600	DPH Community Sanitation Program
		Contact your city/town clerk
Cemeteries	-	<u>State Law on</u> <u>Approval of</u> <u>New/Expansion of</u> <u>Cemeteries</u>
Christian's Law (Personal Floatation Device for Children)	DPH Community Sanitation Program (617) 624-5757	State Regulation
Composting (Agricultural and Commercial)	MDAR Agricultural Composting Program (617) 626-1724 DEP (617) 292-5632	State Regulation
Composting (Household)	DEP Household Composting Information (617) 292-5834	
Cyanobacteria Bloom (Blue Green Algae)	<u>DPH Environmental Toxicology</u> <u>Program</u> (617) 624-5757	<u>CDC Harmful Algae</u> <u>Bloom</u>

EH Topic Area	State Program and Contact	Additional Resources
Drinking Water (Private)	DEP Private Well Guidance	<u>DEP Well Driller</u> <u>Program</u> Examples of Local Regulations:
Drinking Water	DEP Drinking Water Program	• <u>PFAS</u>
(Public)		 <u>Fluoridation</u> <u>Boil Orders</u>
Family-type Campgrounds	DPH Community Sanitation Program (617) 624-5757	State Regulation
Farm Labor Camps	DPH Community Sanitation Program (617) 624-5757	State Regulation
Farmers' Markets	<u>MDAR Farmers' Market Program</u> (617) 626-1754	 <u>Regulatory</u> <u>Resources</u> <u>MA Food Code</u>
Food Protection	<u>DPH Food Protection Program</u> (617) 983-6712 <u>Email</u>	 MA Food Code Mobile Food Temporary Food / Farmers Markets Residential Kitchens Food Protection Manager Certification Programs Food Allergen Training Frozen Desserts CBD in Food Foodborne Illness Investigations FDA National Retail Food Program Standards FDA Bad Bug Book FDA Retail Food Program FDA Training Courses

EH Topic Area	State Program and Contact	Additional Resources
Grease Traps	-	Examples of Local Regulations: <u>Hudson</u>
Hazardous Materials	Office of Technical Assistance & Technology (617) 626-1060	 <u>DEP Toxics Use</u> <u>Reduction Program</u> <u>Model Local</u> <u>Hazardous Materials</u> <u>Regulation (MEHA)</u>
Hazardous Waste Spills and Cleanup	DEP Bureau of Waste Site Cleanup (617) 292-5500 24/7 Report of a Spill or Environmental Emergency: (888) 304-1133	 <u>State Regulation</u> (<u>Mass Contingency</u> <u>Plan 21E</u>) <u>Federal Superfund</u> <u>Information (EPA)</u> <u>Board of Registration</u> <u>of Hazardous Waste</u> <u>Site Cleanup</u> <u>Professionals (LSP</u> <u>Board)</u> <u>Brownfields (DEP)</u>
Household Hazardous Wastes	DEP Household Hazardous Waste Information	<u>Safe Disposal of</u> <u>Medications (DEP)</u>
Housing & Healthy Homes	DPH Community Sanitation Program (617) 624-5757	 State Regulation Bed Bugs Hoarding Mass PHIT Housing LPHI
		Examples of Local Regulations: • <u>Barnstable</u> • <u>Malden</u>
Indoor Skating Rinks	DPH Community Sanitation Program (617) 624-5757	State Regulation

EH Topic Area	State Program and Contact	Additional Resources
Lead Paint	DPH Childhood Lead Poisoning Prevention Program (617) 624-5757	 State Law and Regulation Community Lead Data and Reports (DPH) Deleading and Lead Safety – DLS Lead Renovation, Repair, and Painting Program – EPA
Massage Therapy	<u>Board of Registration of Massage</u> <u>Therapy</u> (617) 701-8630	No local health responsibility
Medical Waste	DPH Community Sanitation Program (617) 624-5757	 <u>State Regulation</u> <u>Disposal of Medical</u> <u>Sharps</u>
Mosquito Control	MDAR State Reclamation & Mosquito Control Board (508) 281-6786 DPH Bureau of Infectious Disease & Laboratory Sciences (617) 983-6550	 <u>Regional Mosquito</u> <u>Control Projects &</u> <u>Districts</u> <u>Arbovirus Info for</u> <u>Local Health (DPH)</u> <u>Mosquito Control</u> (<u>CDC)</u> <u>EPA Registered</u> <u>Insect Repellents</u>
Nail Salons	Board of Registration of Cosmetology (617) 701-8792	State Regulation Examples of Local Regulations: <u>Boston</u>
Noise	<u>DEP</u>	 <u>DEP Noise Policy</u> <u>DEP Guidance on</u> <u>Local Response to</u> <u>Noise Complaints</u> <u>DEP Seminar on</u> <u>Noise Complaints</u> (includes DEP contacts)

EH Topic Area	State Program and Contact	Additional Resources
Nuisance & Noisome Trades	-	 State Statute on <u>Nuisance</u> Site Assignment State Law Guidebook for MA Boards of Health (Chapter 20: <u>Nuisances &</u> <u>Noisome Trades) – MAHB</u> <u>Noisome Trade Site</u> <u>Assignment Model</u> <u>Local Regulation</u> (<u>MAHB</u>)
Odor	See Air Quality (Outdoor) above.	DEP Guidance on Local Response to Odor Complaints
Onsite Wastewater Disposal (Septic Systems)	DEP (Link includes contact info)	 State Regulation (<u>Title 5</u>) MA Title 5 Credentials – New England Interstate Water Pollution Control Commission (NEIWPCC) Title 5 Training Course for Local Health – Barnstable County Health & Environment
Pesticides	<u>MDAR Pesticide Program</u> (617) 626- 1776	 <u>EPA</u> <u>National Pesticide</u> <u>Information Center</u> <u>(Oregon State</u> <u>University)</u>
Private Wells	See Drinking Water (Private) above.	
Public/Semi-Public Swimming Pools	DPH Community Sanitation Program (617) 624-5757	 <u>State Regulation</u> <u>Certified Pool</u> <u>Operator</u>

EH Topic Area	State Program and Contact	Additional Resources
Recreational/Bathing Beaches	<u>DPH Environmental Toxicology</u> <u>Program</u> (617) 624-5757	State Regulation
Recreational Camps for Children	DPH Community Sanitation Program (617) 624-5757	State Regulation
Rodent Control	_	Examples of Local Rodent Control Program: • <u>Arlington</u> • <u>Cambridge</u> • <u>Somerville</u>
Sanitary Sewer System (Private)	DEP	<u>Sanitary Sewer</u> Overflow (DEP)
Solid Waste & Recycling	DEP (Link includes contact information)	 State Statute on BOH Licensure of Waste Haulers (Solid Waste, Septage, Cooking Oil/Grease, etc.) Waste Disposal Bans (DEP) SMRP Municipal Grants (DEP) Guidebook for MA Boards of Health (Chapter 8: Solid Waste Management) – MAHB State Regulation on Site Assignment of Solid Waste Facilities Examples of Local Regulations (State Statutory Authority): Wellesley Malden
Tanning Facilities	DPH Radiation Control Program (617) 242-3035 Email	State Regulation
Ticks	DPH Bureau of Infectious Disease and Laboratory Sciences	 <u>Ticks (DPH)</u> <u>Ticks (CDC)</u>



Emergency Preparedness

LPH Iphguide.mhoa.com/emergency-preparedness/

Chapter

13

Massachusetts has an extremely reliable web of emergency preparedness agencies. The state's six Health and Medical Coordinating Coalitions (HMCCs) cover every city and town in the state. The HMCCs are a formal collaboration between public health and healthcare organizations in Massachusetts to coordinate regional health and medical planning, response, recovery, and mitigation activities. They work hand-in- hand with the Massachusetts Emergency Management Agency (MEMA), and maintain a 24/7 emergency response capability through their various emergency response units, such as Medical Reserve Corps (MRC), MA Responds, and various mutual aid systems. The HMCCs work through supporting sponsoring agencies that employ full-time dedicated emergency preparedness staffing.

The materials in this chapter will guide you to the proper resources for overseeing a health department's relationship with its corresponding HMCC. Also included are resources on MRC and emergency management.

Topic Areas & Resources

Public Health Emergency Preparedness (PHEP)

- DPH Office of Preparedness and Emergency Management
 Health and Medical Coordinating Coalitions (HMCC)
- <u>CDC Center for Preparedness and Response</u>
 - PHEP Funding Guidance
 - Public Health Preparedness Resources
- NACCHO Public Health Preparedness Resources for Local Health
- <u>On Your Time Training LPHI</u> (Select Emergency Preparedness tab)

Medical Reserve Corps (MRC)

- MA MRC Units
- MA Responds

- MA Animal Response Team (SMART)
- Federal MRC Program HHS
- <u>NACCHO MRC Resources</u>

Emergency Management

- <u>MA Emergency Management Agency (MEMA)</u> <u>MEMA Training Courses</u>
- Federal Emergency Management Agency
 - National Incident Management System (NIMS)
 - Incident Command System (ICS) Resources
 - Emergency Management Institute (Training)



Population Health

Iphguide.mhoa.com/population-health/

Chapter

14

The practice of public health has evolved to include much more than the once traditional core functions of environmental health and public health nursing. Updated national public health frameworks now emphasize the importance of program areas that improve the overall health outcomes of communities. Understanding and optimizing the overall health of the community (population health) must be a critical part of a well-functioning, sustainable, and fundable local public health department.

This chapter provides basic resources for local public health departments to begin to address population health issues.

Topic Areas & Resources

Social Determinants of Health and Healthy People 2030

- Social Determinants of Health and Healthy People 2030 NACCHO
- Social Determinants of Health HHS
- Social Determinants of Health CDC
 - Data Set Directory of Social Determinants of Health at Local Level CDC
 - Tools for Putting Social Determinants of Health into Action CDC

Community Engagement

Mobilizing for Action through Planning and Partnership (MAPP) – NACCHO

Community Health Needs Assessment

- <u>Managing Effectively: Community Collaboration and Community Health Needs</u>
 <u>Assessments NEPHTC & LPHI</u> (Free NEPHTC account required)
- <u>Community Health Assessment and Improvement Planning NACCHO</u>

Community Health Improvement Planning

<u>Community Health Improvement Planning – Community Health Training Institute</u>

Healthy Community Framework and Tools

Healthy Aging

- Livable Communities AARP
- Evidence-based Strategies for Healthy Aging National Council on Aging
- Fall Prevention CDC

Healthy Community Framework and Tools

Health Impact Assessment

- Health Impact Assessment NACCHO
- Health Impact Assessment DPH

Healthy Community Framework and Tools

Health in All Policies

- Livable Communities AARP
- Evidence-based Strategies for Healthy Aging National Council on Aging
- Fall Prevention CDC

Chronic Diseases and Conditions

- Bureau of Community Health and Prevention DPH
 - Mass in Motion Program
 - MA Health Promotion Clearinghouse DPH
- <u>Chronic Disease Prevention NACCHO</u>
- <u>A Practitioner's Guide for Advancing Health Equity: Community Strategies for</u> <u>Preventing Chronic Diseases – CDC</u>
- The Community Guide Community Preventive Services Task Force (CPSTF)
- Asthma
 - Asthma Resources for Public Health Professionals (CDC)
 - Asthma Prevention and Control Program DPH
- Cancer
 - Cancer Prevention and Control DPH
 - MA Statewide Cancer Plan DPH
 - MA Cancer Registry DPH
 - <u>Cancer CDC</u>
 - Comprehensive Cancer Control NACCHO
 - Cardiovascular Health NACCHO



Substance Use Prevention and Intervention

Iphguide.mhoa.com/substance-use-prevention-and-intervention/

Chapter

15

As is the case in many communities across the country, Massachusetts communities have been impacted by the opioid crisis. Substance misuse is both a chronic disease for individuals, and a public health issue that impacts communities. Health department staff are increasingly playing a leadership role in combating the opioid epidemic on the local level. Vaping is another issue that has reached epidemic levels. Local public health staff need to be better equipped with resources to adequately respond to both the opioid and the vaping epidemics that are permeating our communities.

This chapter provides information on substances that often lead to misuse and abuse, as well as potential funding opportunities to address them.

DPH Bureau of Substance Addiction Services

Topic Areas & Resources

Federal Agency

Substance Abuse and Mental Health Administration (SAMHSA) Federal SAMHSA Grant Funding Opportunities

Positive Youth Development

- Developmental Assets Framework Search Institute
- <u>Positive Youth Development Youth.gov</u>

Individual Substances of Concern:

Substance State Program and Contact

Additional Resources

Substance	State Program and Contact	Additional Resources
Alcohol	DPH Bureau of Substance Addiction Services (617) 624-5111	 Screening, Brief Intervention and Referral to Treatment (SBIRT) - BSAS SBIRT – SAMHSA Alcohol and Public Health (CDC) Alcohol Outlet Density (CDC) Alcoholic Beverages Control Commission (ABCC)
Marijuana (Adult-use)	<u>Cannabis Control Commission</u> (774) 415-0200	 <u>State Regulation</u> <u>MAHB Model Regulation</u> Examples of Local Regulations: <u>Framingham</u>
Marijuana (Medical)	<u>Cannabis Control Commission</u> <u>Medical Use of Marijuana Program</u> (833) 869-6820	<u>State Regulation</u> Examples of Local Regulations: <u>Needham</u>
Opioids	DPH Bureau of Substance Addiction Services (617) 624-5111	 MHOA Opioid Toolkit for Local Public Health Prescriber Education Narcan Information Syringe Service Programs Learn to Cope (Family Support Groups) CDC Opioid Overdose Resources CDC Drug-Free Communities Grant Program NACCHO Opioid Resources for Local Health Opioid Overdose Prevention Toolkit (SAMHSA)

Substance State Program and Contact

Additional Resources

Tobacco and Nicotine	<u>DPH MA Tobacco Control Program</u> (617) 624-5900	 Federal and State Tobacco Laws and Regulations MAHB Tobacco Control Resources
		 <u>Tobacco Laws in MA – MAHB</u> <u>Model Local Tobacco Control</u> <u>Regulation (MAHB)</u>

- <u>The 84</u>
 <u>Reducing Vaping Among</u> <u>Youth and Young Adults</u> (<u>SAMHSA)</u>



Mental Health

Iphguide.mhoa.com/mental-health/

Chapter

16

For decades, the CDC has promoted mental health wellness as a public health goal. Mental illness is a major contributor to the overall health burden in our populations, and can influence the onset and outcomes of a variety of other diseases and illnesses. Too often, poor mental health correlates to substance use, as well as diminished physical activity and depression. Since the majority of people suffering from mental illness do not seek or receive treatment, the challenges of identifying risk factors, increasing awareness, and steering people toward stigma-free treatment falls upon the public health sector. Local public health departments must work to eliminate health disparities and stigma, open the access-to-treatment pathway, and collaborate with partners to develop and promote mental health wellbeing.

The materials in this chapter are a starting point for local health departments to identify community resources and implement a plan for improved access to expanded mental health services.

Department of Mental Health

- 24/7 Emergency/Crisis Assistance Hotline: (877) 382-1609
- Regional Emergency Services Program Contact

Topic Areas & Resources

Mental Health Care Referral Services

- INTERFACE Referral Service William James College
- Behavioral Health Partners of MetroWest
- LINK-KID Umass Medical School
- <u>Compass National Alliance on Mental Illness Massachusetts (NAMI Mass)</u>

Mental Health Topic:

Adverse Childhood Experiences (ACEs)

- ACEs NAMI Mass
- ACEs CDC

Mental Health Topic:

Gambling Addiction

Office of Problem Gambling Services – DPH

Mental Health Topic:

Dementia

- Dementia Friendly Communities MA
- Healthy Brain Initiative for State and Local Public Health CDC

Mental Health Topic:

Suicide Prevention

- Suicide Prevention Program DPH
- <u>Suicide Prevention CDC</u>



Other Local Public Health Functions

Iphguide.mhoa.com/other-local-public-health-functions/

Chapter

17

Besides the function areas described in Chapters 11 to 16, local public health departments also provide services in other areas, some mandated by state statutes.

This chapter provides basic materials and references on these other local public health functions.

Other Local Public Health Topics

Other Topic Area	State Program and Contact	Additional Resources
Beekeeping (Apiary)	MDAR Apiary Program (508) 281-6784	Examples of Local Regulations: <u>Cambridge</u>
Concussion	_	Examples of Local Regulations: <u>Needham</u>
Funeral Directors	Board of Registration in Embalming and Funeral Directing (617) 727-1718	<u>State Law on</u> Licensing
Human Trafficking	<u>Attorney General's Office</u> <u>Human Trafficking</u> <u>Division</u> (617) 963-2011	<u>Labor</u> <u>Trafficking</u> <u>Overview</u>
Recombinant DNA	-	Examples of Local Regulations: <u>Norwood</u>

Other Topic Area	State Program and Contact	Additional Resources
Subdivision Control	_	State Law: • <u>MGL c.41 §81S</u> • <u>MGL c.41 §81U</u>



Emerging and Evolving Public Health Issues

Iphguide.mhoa.com/emerging-and-evolving-public-health-issues/

Chapter

18

One of the most exciting aspects of the world of public health is the rapidly expanding boundaries surrounding traditional core public health functions and a rapidly developing society. Many issues that historically were viewed as law-enforcement, public safety, political, or sociological have been increasingly merged into the arena of public health. The primary reason for this development is the fact that many of these emerging and evolving public health issues have profound negative impacts on the health and wellbeing of our residents. A secondary reason is that by referring to these issues as "public health issues", we can then employ needed public health practices to address them.

This chapter outlines a few emerging and evolving areas of public health, and our role as practitioners in meeting social, political, and ethical challenges in an increasingly complex society.

Topic Areas & Resources

Racism

- Racism is a Public Health Crisis Harvard T. H. Chan School of Public Health
- Racism: A Public Health Crisis Boston Public Health Commission

Climate Change

- <u>Tackling Climate Change: Mitigation or Adaptation NEPHTC</u> (Free NEPHTC account required)
- <u>Climate Change APHA</u>
- <u>Climate Change NACCHO</u>

Violence Prevention:

Dating, Sexual, and Domestic Violence

• Sexual and Domestic Violence Prevention and Services – DPH

• Intimate Partner Violence – CDC

Violence Prevention:

Gun Violence

- Gun Violence BUSPH
- Gun Violence APHA

Politicization of Public Health

- Politics of Public Health Policy Oliver T., Ann. Rev. Public Health
- Covid-19 Related Articles on Politicization of Public Health
 - Gabriel Perna (Health Evolution)
 - Lyndon Haviland (The Hill)
 - Dominique Vervoort (Global Health Now)
 - Adrianna Rodriguez (USA Today)
 - Emily Caldwell (Science Daily)
 - Wendy Parmet (The Atlantic)

Homelessness

- Homelessness Program Resources SAMHSA
- Housing and Homelessness as a Public Health Issue APHA
- Homeless Services BPHC



Common Acronyms and Abbreviations

LPH lphguide.mhoa.com/common-acronyms-and-abbreviations/

Chapter

19

Acronym and Abbreviation	Full Text/Name
ACEs	Adverse Childhood Experiences
APHA	American Public Health Association
ВОН	Board of Health
BPHC	Boston Public Health Commission
BSAS	Bureau of Substance Addiction Services (DPH)
BUSPH	Boston University School of Public Health
CCC	Cannabis Control Commission
CDC	United States Centers for Disease Control and Prevention
CEPH	Council on Education for Public Health
СНА	Community Health Assessment
CHIP	Community Health Improvement Plan
CHW	Community Health Worker
CLPH	Coalition of Local Public Health
DEP	Massachusetts Department of Environmental Protection
DLS	Massachusetts Department of Labor Standards
DPH	Massachusetts Department of Public Health

Acronym and Abbreviation	Full Text/Name
EH	Environmental Health
EP	Emergency Preparedness
EPA	United States Environmental Protection Agency
FDA	United States Food and Drug Administration
FEMA	Federal Emergency Management Agency
HHS	United States Department of Health and Human Services
НМСС	Health and Medical Coordinating Coalition
ICS	Incident Command System
LPHI	Local Public Health Institute of Massachusetts
LSP	Licensed Site Professionals
MAHB	Massachusetts Association of Health Boards
MAPC	Metropolitan Area Planning Council
MAPHN	Massachusetts Association of Public Health Nurses
MAVEN	Massachusetts Virtual Epidemiological Network
MDAR	Massachusetts Department of Agricultural Resources
MEHA	Massachusetts Environmental Health Association
MEMA	Massachusetts Emergency Management Agency
МНОА	Massachusetts Health Officers Association
MMA	Massachusetts Municipal Association
MPHA	Massachusetts Public Health Association
MRC	Medical Reserve Corps
MTCP	Massachusetts Tobacco Control Program (DPH)
NACCHO	National Association of City and County Health Officials
NEHA	National Environmental Health Association
NEPHTC	New England Public Health Training Center

Acronym and Abbreviation	Full Text/Name
NIMS	National Incident Management System
NWCPHP	Northwest Center for Public Health Practice
OLRH	Office of Local and Regional Health (DPH)
OPEM	Office of Preparedness and Emergency Management (DPH)
PHEP	Public Health Emergency Preparedness
SAMHSA	Substance Abuse and Mental Health Services Administration
SBIRT	Screening, Brief Intervention, and Referral to Treatment
WMPHA	Western Massachusetts Public Health Association



MHOA Regional Resources

Iphguide.mhoa.com/mhoa-regional-resources/

Chapter

20

MHOA has regional and at-large representatives who can be a great resource to others in local public health. The representatives all work in local public health and are happy to provide information and guidance.

Please reach out to anyone below if you need assistance, resources, and/or general information to further your work in local public health.

Association Officers 2022

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