

Public Health

Booklet

This booklet was developed in collaboration between local and tribal health departments within the Western Wisconsin Public Health Readiness Consortium. A list of these agencies can be found on page 15.







Purpose

To provide information on what public health does, how they respond to emergencies, and how to work collaboratively to protect, promote, and improve the health of our communities.

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Public health is the science of protecting and improving the health of people and their communities. This work is achieved by promoting healthy lifestyles, researching disease and injury prevention, and detecting, preventing, and responding to infectious diseases.

The 10 Essential Public Health Services below provide a framework for public health to protect and promote the health of all people in all communities.

10 Essential Public Health Services

Assess and monitor population health;

 Investigate, diagnose, and address health hazards and root causes;

Communicate effectively to inform and educate:

 Strengthen, support, and mobilize communities and partnerships;

 Create, champion, and implement policies, plans, and laws;

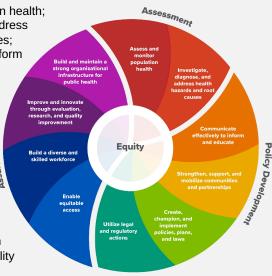
Utilize legal and regulatory actions;

Enable equitable access;

 Build a diverse and skilled workforce;

 Improve and innovate through evaluation, research, and quality improvement;

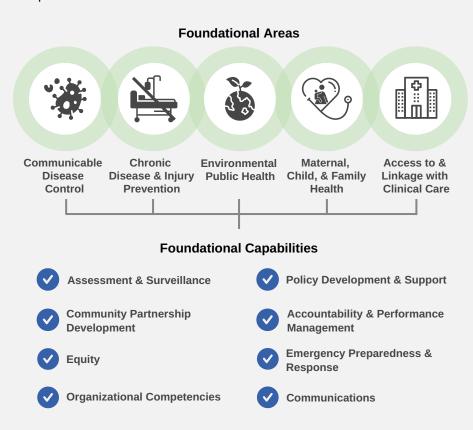
 Build and maintain a strong organizational infrastructure for public health



Strong Foundation of Public Health Infrastructure

In addition to the 10 Public Health Services, health departments provide services in foundational areas, as well as areas unique to their community.

The infrastructure needed to provide these services strives to offer fair opportunities for all to be healthy and includes eight foundational capabilities.



Health departments must always be ready to serve their communities. This requires access to a wide range of critical data sources, robust laboratory capacity, preparedness and policy planning capacity, and expert staff to leverage in support of public health protections and services.

Social Determinants

of Health

Social determinants of health (SDOH) are the conditions in the environments where people are born, grow, work, live, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.



SDOH can be grouped into 5 domains:



Economic Stability

Employment, food insecurity, housing instability, poverty



Education Access & Quality

Childhood development, education, language and literacy



Health Care Access & Quality

Access to health services and primary care, health literacy



Social & Community Context

Access to healthy foods, environmental conditions, quality of housing



Neighborhood & Build Environment

Civic participation, discrimination, incarceration, social cohesion

Did you know that you may be addressing the SDOH in your work?

SDOH is a multifaceted public health problem, which provides an opportunity for collaboration with many sectors (e.g., transportation, education, housing, healthcare).

What Collaboration Might Look Like

There are opportunities to collaborate with and get support from public health to address social determinants of health. Below are examples that illustrate what collaboration could look like to serve communities together.

Healthy & Safe Spaces



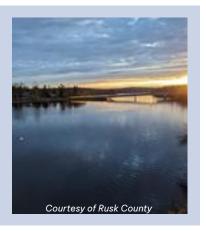
Quality & Access of Services



Community Engagement & Education



Health Policies



Though collaboration will look different in every community, the goal to prevent disease and promote health among the population as a whole remains the same.

State Statute

Wisconsin's Administration Code DHS 140 states all local health departments shall provide leadership for developing and maintaining the public health system within its jurisdiction by conducting the following:



- 1. Surveillance & Investigation
- 2. Communicable Disease Control
- 3. Other Disease Prevention



- 4. Emergency Preparedness & Response
- 5. Health Promotion
- 6. Human Health Hazard Control



- 7. Policy & Planning
- 8. Leadership & Organizational Competencies
- 9. Public Health Nursing Services



Wisconsin State Statute
Chapter 251 also indicates
that local health departments
must gather and provide
information on the health of
the community and develop
public health policies and
procedures for the
community.

Public Health and Healthcare



Public Health

Aims to prevent people from getting sick or injured

Focuses on the entire population



Healthcare

Treats people who are sick and injured

Focuses on individual patients

Public health also provides services to individual patients for example, WIC, maternal and child health, immunizations, etc.



Public health prepares and responds to any incident or emergency that impacts the health of the population.



Preparedness - Efforts to prepare for a likely hazard

- · Identify hazards in risk assessments.
- Develop and update emergency preparedness plans.
- Participate in preparedness exercises and training.
- Engage partners to enhance planning and coordination.
- Establish and ensure processes to be immediately notified of an actual or potential disaster, outbreak, or emergency.



Emergency Occurs



Response - Actions taken to respond to an emergency

- Share information with partners and the public.
- Provide updated guidance as the response evolves.
- Execute plans and maintain continuity of operations.
- Detect and investigate communicable threats.
- Implement strategies to reduce negative health outcomes.
- Implement strategies to protect the health of vulnerable populations.

Recovery - Actions taken to restore the community to predisaster condition

- Provide updates to partners and the public.
- Identify health recovery needs.
- Initiate health recovery activities and monitor health impacts.
- Complete an after-action report and improvement plan.

To report a public health emergency, communicable disease outbreak, environmental health hazard, or bioterrorism incident after hours, use the after hours/dispatch numbers on page 15.

Look into your emergency preparedness plans and ensure there are procedures in place to communicate with public health:

Confirm where public health contact information is stored and establish processes for sharing updated contact information with public health.

Ensure communication processes for how you alert or share information with public health.

Collaborate with public health and have a shared understanding of when to reach out before, during, or after an emergency.





Ways We Work

Together

Working with community partners is key to preparing and responding to public health threats and building healthy environments in which our communities live, work, play, and learn. The following are examples of ways to work together.





Sharing communication

 Ongoing health communications, community messaging, and data sharing.



Coordination and collaboration

 With community partners and stakeholders to address population needs.



Health policies

 Laws, strategies, and regulations to promote health and prevent disease.



Courtesy of St. Croix Tribal Health Clinic



Preparedness exercises

 Tabletop, functional, and fullscale exercises to evaluate and make improvements to local preparedness plans.



Human/environmental health hazards

 Provide services to mitigate public health hazards (e.g., air and water quality, radon and lead testing).



Community outreach and prevention

 Prevention training, public health vending machines, educational events, and campaigns.



Infrastructure improvements

To upgrade and repair community infrastructure systems and services (e.g., trails, sidewalks, parks).



Direct care services

 To prevent and protect the community from disease (e.g., immunizations, inspection and licensing, etc.).
 To learn more about the additional services your local/tribal health department offers, reach out and use the contact information on page 15.





Public health works with many local partners and leaders within the community to address community health needs. Examples include:

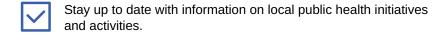
- Libraries
- Faith-based partners
- · Fire/EMS districts
- · Law enforcement
- Municipalities
- Transportation
- Public works/utilities
- Hospitals/healthcare
- Pharmacies

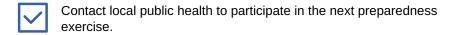
- Pharmacies
- · Schools and universities
- · Childcare facilities
- Animal partners
- Non-profits
- Partners serving at-risk populations
- Volunteer organizations
- Private sector

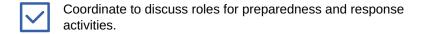
Ways to Get Involved

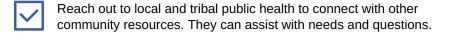
Partnering with public health, can positively affect the health of our communities, especially in the event of an emergency. Public health encourages partners to get involved in emergency preparedness work.















Contact Public Health





After Hours/Dispatch





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Ashland Co.

- 715-682-7004
- @ 715-682-7023 Opt 1
- 🔁 achsd@ashlandcountywi.gov ashlandcountywi.gov/hea Ith human services

BAYFIELD

Bad River Tribe

- **Q** 715-682-7133
- badriver-nsn.gov/ health-and-wellness/



Barron Co.

- 715-537-5691
- © 715-537-3106 or 911 BARRON COUNTY
- ahealth@co.barron.wi.us a barroncountywi.gov/healthand-human-services

Bayfield Co.

- 715-373-6109
- 715-373-6120
- health@bayfieldcounty.wi.gov a bayfieldcounty.wi.gov/141 /Health

Buffalo Co.

- 608-685-4412
- © 608-685-4433
- dhhs@buffalocountywi.gov buffalocountywi.gov/331/ Public-Health

Burnett Co.

- 715-349-7600
- @715-349-2128 or 911 hhsph@burnettcountywi.gov
- burnettcountywi.gov/81/ Public-Health

Chippewa Co.

- 715-726-7900
- 715-726-7900 Public Health
- health@chippewacountywi.gov chippewacountywi.gov/govern ment/public-health/

Clark Co.

- 715-743-5105 © 715-743-3157
- a clarkcountywi.gov/ healthdepartment

Douglas Co.

- **③** 715-395-1304 © 715-394-4432 or 911
- a douglascountywi.gov/246/ Health-Services

Dunn Co.

- 715-232-2388
- © 715-232-1348
- adoh@co.dunn.wi.us
- @co.dunn.wi.us/healthdepart ment

Eau Claire City-Co.

- **③** 715-839-4718 715-839-4792
- echealth@eauclairecounty.gov
- @eauclairewi.gov/government/o ur-divisions/health-department

PEPIN COUNTY

Auk Coun

Jackson Co.

- 715-284-4301
- 715-284-5357
- jcpublichealthwi.org/contact

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- icpublichealthwi.org

Monroe Co.

- **©** 608-269-8666
- © 608-269-2117
- moco.health@co.monroe.wi.us
- health-department

Pepin Co.

Health

DOLK

ST. CROIX

Trempealeau Co.

- 715-672-5961
- @ 715-672-5944 or 911
- hstewart@co.pepin.wi.us @co.pepin.wi.us/health

Pierce Co.

- 715-273-6755
- © 715-273-5051 publichealth@co.pierce.wi.us

PIERCE

SAWYER

TAYLOR COUNTY

@co.pierce.wi.us/departments/ public health/

Polk Co.

- 715-485-8400
- 715-485-8300
- pchd@polkcountywi.gov
- polkcountywi.gov/polkcounty health/

Rusk Co.

- **9** 715-532-2299
- @ 715-532-2200 or 911 rchhs@ruskcountywi.us
- ruskcounty.org/publichealth

Sawyer Co.

- 715-634-4806
- © 715-634-5213 or 911
- PublicHealth@sawverhs.
- hayward.wi.us asawyer-county-public-health-
- sawyergis.hub.arcgis.com/

St. Croix Co.

- S 715-246-8263
- © 715-386-4701 or 911
- public.health@sccwi.gov @sccwi.gov/Public-Health

St. Croix Tribe

- **315-349-8554**
- (a) stcroixojibwe-nsn.gov health-family-services/ comprehensive-wellnessclinic/

Taylor Co.

- 715-748-1410
- © 715-748-2200
- TCHD@co.taylor.wi.us
- @co.taylor.wi.us/hd/



- \$\frac{1}{2}715-538-2311 ext 220 TREMPEALEAL © 715-538-4399
- tchealth@co.trempealeau.wi.us @co.trempealeau.wi.us/depart ments/health_department/

Washburn Co.

- 715-635-4400
- 715-468-4720 health@co.washburn.wi.us
- @co.washburn.wi.us/publichealth/







Looking forward to collaborating!

Please reach out if you have any questions.