Environmental Health Programs

Environmental health focuses on the health interrelationships between people and their environment, promoting human health and well-being while fostering a safe and healthful environment. NACCHO’s environmental health portfolio addresses the most pressing environmental health issues facing the world today.

Climate Change

www.naccho.org/climate-change

SUMMARY

NACCHO’s climate change program helps local health departments (LHDs) prepare for and respond to the health effects of climate change by developing strategies to improve climate change preparedness at the local level. NACCHO also provides expert opinion, analysis, and recommendations related to climate change.

HIGHLIGHTS

• NACCHO leads the Global Climate Change Workgroup, comprised of LHD officials and staff and related professionals.

RESOURCES

• Essential Actions for Climate Resilience in Local Health Departments (http://bit.ly/2oP7wAz)
• Climate Change Success Stories (http://bit.ly/2Qd8lQ5)

Environmental Public Health Tracking

www.naccho.org/tracking

SUMMARY

NACCHO’s environmental public health tracking program provides strategies to strengthen collaboration and communication between state grantees and locals working to understand the links between key environmental health indicators (e.g., air quality, carbon monoxide, lead, water quality) and disease development.

HIGHLIGHTS

• NACCHO increases LHD participation in the National Environmental Public Health Tracking Network and seeks to improve relationships and communication with state and national efforts.
• NACCHO developed a fellowship program in collaboration with the National Association of Chronic Disease Directors (NACDD) and the Centers for Disease Control and Prevention (CDC) to demonstrate the relationship between tracking and chronic disease.

RESOURCES

• Environmental Public Health Tracking Toolkit (http://bit.ly/2MYBz7p)
• Webinar Series: Contribution of Environmental Public Health Tracking Network Data (http://bit.ly/2CvPkWr)
**Food Safety**

www.naccho.org/food-safety

**SUMMARY**

NACCHO’s food safety program supports LHDs by assessing the needs of their food safety programs, supporting them in foodborne disease outbreak response, and helping them implement continuous quality improvement programs.

**HIGHLIGHTS**

- NACCHO runs a peer mentorship program for jurisdictions enrolled in the U.S. Food and Drug Administration’s (FDA’s) Voluntary National Retail Food Regulatory Program Standards.
- NACCHO’s Food Safety Workgroup provides leadership and guidance to NACCHO, LHDs, and partner organizations regarding food safety efforts, health outcomes, and implications at the local level.
- NACCHO is a co-chair of the Council to Improve Foodborne Outbreak Response (CIFOR), working to improve methods to detect, investigate, control, and prevent foodborne disease outbreaks.
- NACCHO hosts a Foodborne Illness Outbreak Response Community of Practice.

**RESOURCES**

- Food Safety Toolkit [link](http://bit.ly/2NZ48hL)
- Mentorship Program for the FDA Retail Program Standards [link](http://bit.ly/2wPYC9O)

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**Health in All Policies**

www.naccho.org/health-in-all-policies

**SUMMARY**

NACCHO’s Health in All Policies (HiAP) program aims increases awareness among decision makers and other stakeholders about the public health implications of policies and builds the capacity of LHDs to participate in cross-sector work to improve the health of the community.

**HIGHLIGHTS**

- NACCHO co-hosted a Health Equity in All Policies Workshop with the Genesee County Health Department in Flint, MI.
- NACCHO provided technical assistance to 15 LHDs implementing HiAP.
- NACCHO hosts a webinar series the second Wednesday of the month highlighting different aspects of HiAP for LHDs.
- NACCHO created a HiAP policy map on NACCHO’s HiAP webpage to show where state and local governments have adopted HiAP resolutions or executive orders.

**RESOURCES**

- Health in All Policies: Experiences from Local Health Departments [link](http://bit.ly/2CwsA8R)
Healthy Community Design

SUMMARY

NACCHO’s healthy community design program strengthens the capacity of LHDs to participate in decision-making processes and extend their role in issues related to the built environment (e.g., land use planning and community design) to improve community health outcomes.

HIGHLIGHTS

• In 2018, NACCHO began a new Creative Placemaking project with the Trust for Public Land, funded by the National Endowment for the Arts Our Town grant program, to conduct a literature review, convene a national steering committee of experts, develop a creative placemaking toolkit, and host a workshop at NACCHO Annual 2019.

• NACCHO funded over 20 LHDs to conduct health impact assessments on topics related to health and community design.

• NACCHO supports the Agency for Toxic Substances and Disease Registry’s (ATSDR’s) “Choose Safe Places” efforts to facilitate the promotion of resources and tools for ATSDR grantees and other health departments.

• NACCHO co-authored a publication with the University of Massachusetts and other partners published in January 2019 in the *Journal of Public Health Management and Practice*: Developing Core Capabilities for Local Health Departments to Engage in Land Use and Transportation Decision Making for Active Transportation.

RESOURCES

• *Promoting Children’s Environmental Health at Early Care and Education Centers* (http://bit.ly/2wQTQZE)

Vector Control

SUMMARY

NACCHO’s vector control program supports LHDs in protecting their communities from the bacterial and viral diseases transmitted by mosquitoes, ticks, rodents, and other emerging vectors.

HIGHLIGHTS

• NACCHO held the first annual Vector Control Summit for local vector control professionals in Orlando, FL in March 2018.

• The Vector Control Workgroup provides technical guidance on NACCHO projects, including the Vector Control Summits, policy statements, and model practices.

• NACCHO launched the Vector Control Collaborative, a funded peer mentorship program currently supporting 10 LHDs.

• NACCHO hosted two Vector Surveillance and Control Workshops in January 2019 to provide hands-on training and demonstrations to those serving hurricane-affected areas.

RESOURCES

• *Mosquito Control Capabilities in the U.S.* (http://bit.ly/2MTYjp2)

• *Vector Control Toolkit* (http://bit.ly/2wVwOBz)

[FACT SHEET]
February 2019

Water

www.naccho.org/water

SUMMARY
NACCHO’s water program prepares local health officials for potable water-related emergencies, provides grants to local water facilities to update water fluoridation systems, and hosts bi-monthly webinars on recreational water health and safety.

HIGHLIGHTS
• NACCHO's community water fluoridation project ensures local communities have the tools and resources needed to fluoridate water systems at levels optimal for protection against tooth decay. NACCHO awarded 22 water systems with funding to purchase new or replacement fluoridation equipment.
• NACCHO runs the Model Aquatic Health Code (MAHC) Network, a community for MAHC users, subject matter experts, and those hoping to learn about the code itself. The network hosts bi-monthly webinars on a variety of topics related to the code.
• NACCHO’s Water, Sanitation, and Hygiene (WASH) Emergency Preparedness and Response Workgroup is comprised of 11 local health officials and one academic, all of whom have responded to a WASH-related emergency in the last five years. The workgroup meets on a monthly basis to discuss current needs and gaps in resources for LHDs responding to WASH emergencies. The workgroup conducted a tabletop exercise at the 2018 Preparedness Summit focused on a hypothetical drinking water emergency.

RESOURCES
• Community Water Fluoridation Communications Toolkit (http://bit.ly/2CDTz2q)
• MAHC Network Webinar Series (http://bit.ly/2oN5Tn5)

FOR MORE INFORMATION, PLEASE CONTACT:
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GENERAL ENVIRONMENTAL HEALTH INITIATIVES AT NACCHO
NACCHO’s Environmental Public Health Workgroup provides leadership and guidance on environmental health policies and programs.

Explore all of NACCHO’s environmental health programs, resources, and opportunities at www.naccho.org/programs/environmental-health.