



HEALTH Department

QUARTERLY UPDATE

- Angelique Joynes, MPH, RN, Health Officer
- Randy Rapp, RS, Environmental Health Services Manager
- Lisa Letts, BSN, RN, Personal Health Services Manager
- Lindsay Maunz, MPH, Planning and Preparedness Manager
- Dr. Richard Tooker, MD, MPH, Medical Director

Quarter 3 Presentation
August 24, 2023

Today's Takeaways:

1. Executive Summary slides

- i. Michigan's Guide to Public Health for Local Governing Entities (LGEs) & Social-Ecological Model for Public Health
- ii. Public Health Advisory Council (PHAC) Recommendations to Strengthen Public Health Messaging in Michigan
- iii. Public Health Workforce Capacity Assessment
- iv. ACHD Local Health Department Accreditation Cycle 8
- v. Otsego Community Survey Results
- vi. 2022-2025 Community Health Improvement Plan (CHIP) Q2 Updates

2. Update on Allegan County Health Department (ACHD) Division's Priority Activities

3. Answer questions and elicit feedback from the Board of Commissioners

Information Review:



Slides with the blue circle indicate slides we are covering during our allotted presentation time.

Slides are posted after the Presentation to www.allegancounty.org/health/data-and-reports



HEALTH
Department

ACHD Local Health Department Accreditation Cycle 8

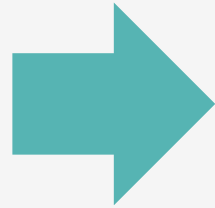
- ACHD has launched our process for Cycle 8 Accreditation, and our onsite review will occur in September 2024.
- More information will come in the Q4 BOC Presentation with a timeline for the Plan of Organization.

Learn more about
Michigan Local Public Health Accreditation at:
[accr.achd.org](https://www.achd.org/accr/accr.html)

Our Programs that get accredited:

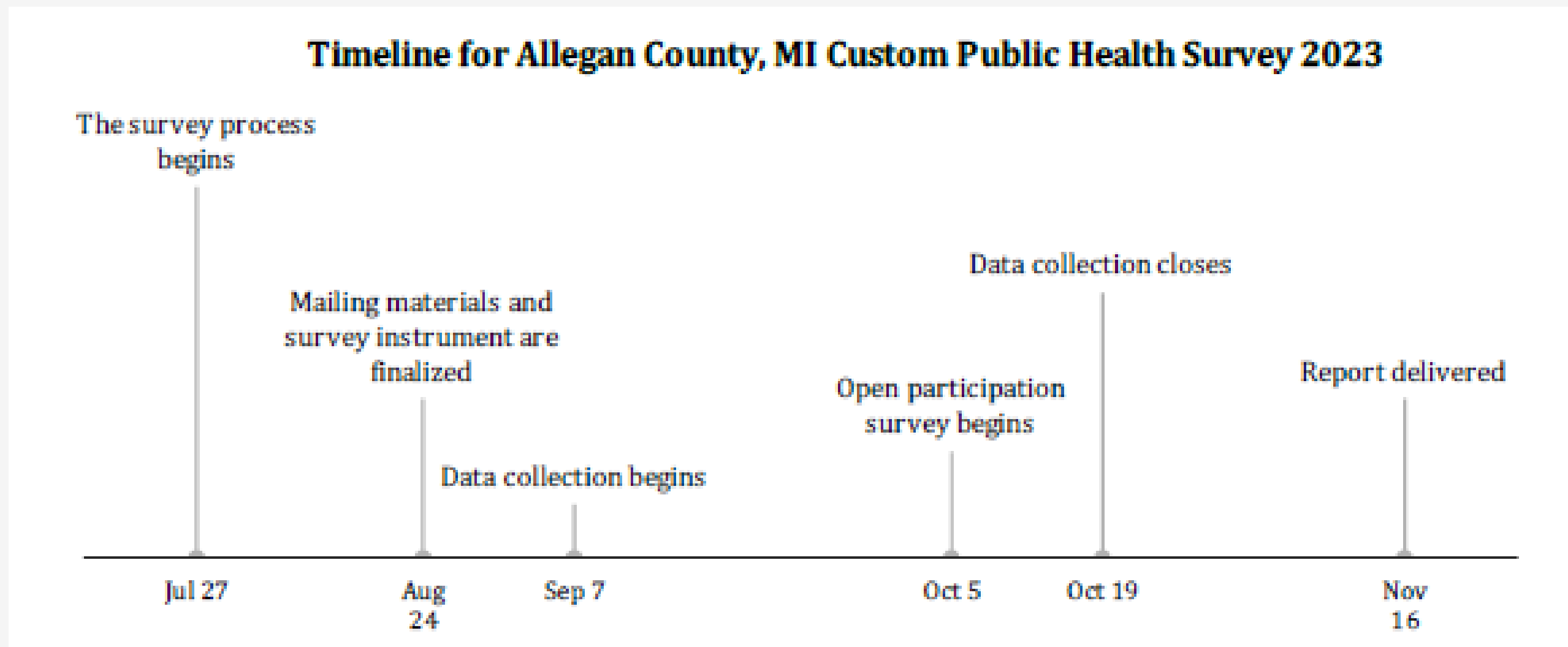
- Powers and Duties (Public Health Admin)
- Food Service
- Gen. Communicable Disease Control
- Hearing
- Immunization
- Onsite Wastewater Treatment Management
- HIV/AIDS & STI
- Vision
- CSHCS

Executive Summary



Limited Behavioral Risk Factor Survey

- ACHD is working with the CHIP Steering Committee and Polco on the development and release of a limited Behavior Risk Factor Survey
- The agreement is fully executed.
- The survey was crosswalked with CHIP metrics.
- CHIP Workgroups and CHIP Steering Committee are reviewing.
- The survey will be shared with BOC prior to release. The timeline for release is late September, related to getting feedback from Poulco and the workgroups.



Executive Summary



Proposed legislation around a Statewide Sewage/Septic Code

- A bill sponsored by Rep. Phil Skaggs from East Grand Rapids introduced legislation that would establish a statewide septic code. House Bills 4479 and 4480 and Senate Bills 299 and 300, introduced on Thursday, April 27, would require inspection of residential septic wastewater systems every five years. **Drafts to this legislation were submitted in July.**
- Concerns that increased septic inspections = additional resources required:
 - Currently no inspection for the time of sale (real estate transactions)
 - Currently no database easily accessible that has all septic systems and information (such as date built)
- Discussion around the increase in septic failures and current challenges, with some families not being able to afford the replacement:
 - There is funding appropriated for failing septic systems, but it has not made it to the local level, and there are residents that could benefit from those funds
 - Funds were appropriated last season, and EGLE has awarded an entity to disperse these funds.

Filebound Project

- Project Management Team is actively engaged in creating the Filebound Project and working with key Environmental Health staff to import the address index and documents over the next couple of months and will then proceed with documenting processes and providing training to the remaining EH staff.
- Once the project is set up and successfully implemented for internal use, the final step will be to try to open up the database for public access. This step is dependent on Project Management capacity.



Executive Summary



Environmental Hazards

- Collaborating with agencies (One Health) such as MDARD, EGLE, and MDHHS to collaboratively address these hazards more effectively (Ex: Ground Water Contamination, increases in severe weather)

Air Quality

- ACHD involved in an MDHHS Air Quality Workgroup that will help to align messaging and processes for notification from the state on days when air quality is poor and share tools from different LHDs/State.
- ACHD developed a process for our epidemiologist to monitor air quality and send notifications to the communications team, who will then notify the public through social media, newsletters to schools/daycares, medical providers, and the community, or news releases depending on the severity and level of air quality.
- Allegan County is part of the Grand Rapids Location area: includes Allegan, Kent, Muskegon, and Ottawa
 - **2022:** 6 action dates, tied with Benton harbor area for most that year
 - **2023:** 22 action days so far, tied with Benton harbor area for **most in Michigan to date.**
 - Data from EGLE:
www.deqmiair.org/actionday.cfm

Beach Sampling

- The funding for this sampling is being funded by 2 EGLE Grants, one for Great Lakes beaches and the other for inland beaches. We are sampling for the following reasons:
 - To conduct surveillance of surface waters being tested and establish baseline metrics.
 - To educate and inform beachgoers and recreational water users in Allegan County of safer water activities to reduce the risk of water-borne illness.
 - To monitor the beaches for fecal contamination.
- Using an intern has helped us with this sampling.
- To check the water quality of lakes/beaches: www.egle.state.mi.us/beach

Great Lakes Beaches, sampled 1 time/week, began sampling the week of May 30, 2023

- Pier Cove County Park
- Oval Beach
- Laketown Township Park

Inland Beaches, sampled 1 time/week, began sampling the week of June 20, 2023

- Littlejohn Lake County Park
- Swan Lake Boat Launch
- Dumont Lake County Park
- Gun Lake County Park Beach

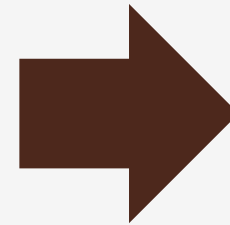
Executive Summary



Swan Lake Activities

- A new process developed: emailing Swan Lake residents on HABs updates. Also goes to the township supervisor and Commissioner.
- Working on a process to notify at the onset of HAB and then will post at the lake when HABs are present and remove signs when not. Will have a safe water activity sign present at all times during the beach monitoring season.

Watershed Council Support Grant (Conservation District received grant) - [see Q2 update](#) for background

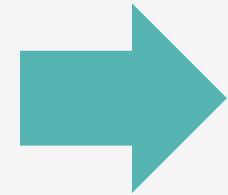


Rabies Submissions



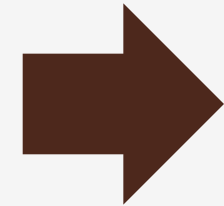
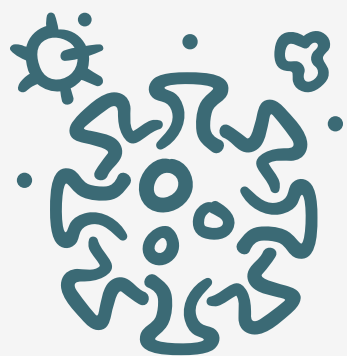
- Ongoing CI project with Sheriff's Department, ACHD, and Animal control to increase efficiency in communication and education regarding animal exposures.
- Will have a streamlined reporting process for medical providers and law enforcement for faxing animal bite reports – they will go to the animal control team as well as the ACHD team to provide real-time notification
- A work order has been placed and IS working to develop a solution
- Residents will be able to access information on what to know/look out for during animal quarantine, post-exposure prophylaxis, and actions to take on the Allegan County website
 - Health education developed
- Animal owners conducting quarantine will be able to self-report outcomes afterward using an online survey to help animal control and ACHD close cases.
 - Survey has been developed and is pending review

Executive Summary



ACHD Communicable Disease Reports

- Our Epidemiologist creates monthly Communicable Disease (CD) reports that show communicable disease prevalence in Allegan County.
- These reports show us communicable disease rates or trends from month to month
- You can view past monthly and quarterly reports on our [ACHD Data and Reports webpage](#)



Antimicrobial Resistance (AR)

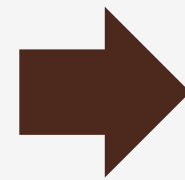
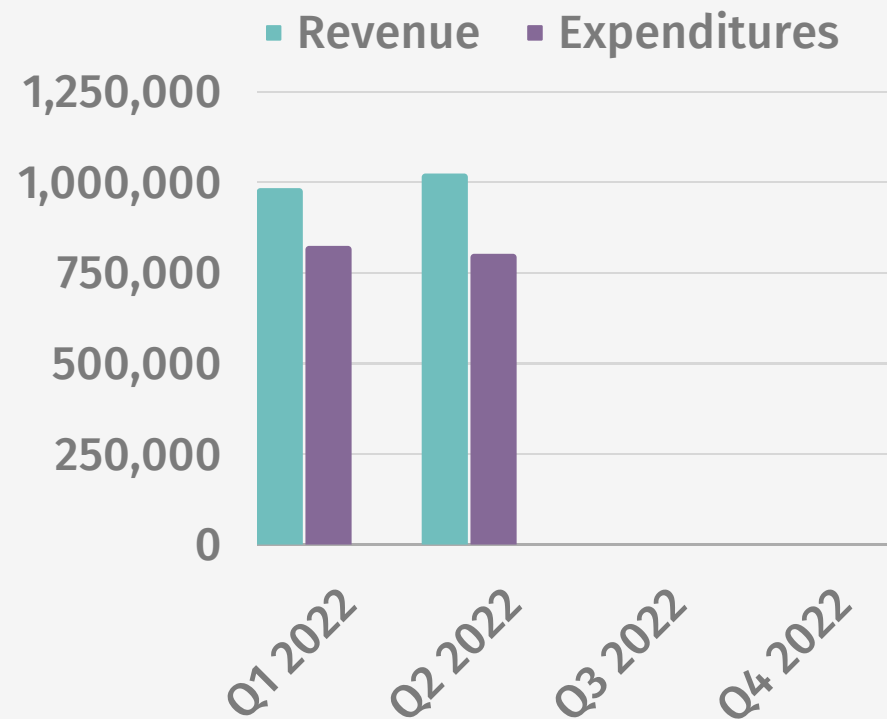
- AR happens when germs like bacteria and fungi develop the ability to defeat the drugs designed to kill them.
- AR causes medicines to become ineffective and allow infections to continue longer, increasing the risk of spreading to others. AR infections can be difficult, and sometimes impossible, to treat.
- The CDC created an [AR threats report](#) highlighting the most current threats known. There are three categories and a watch list based on the level of concern for human health.
 - Currently, there are 5 urgent threats, 11 serious threats, 2 concerning threats, and 3 on their watch list.
- Tackling this issue involves many areas, including improving sanitation in low-income areas and countries, infection control practices in hospitals, and drug discovery and development, which requires time and funding.
- Individuals can prevent AR by actions outlined on the [CDC Antimicrobial Resistance page](#).

Executive Summary



Public Health Finances

- There are 25 million additional appropriations for the 2023-2024 State budget year for Essential Local Public Health Services (mandated), but ACHD has not received our local award amount. State agencies are allowing ACHD to roll over some funding if it was not used in the 2022-2023 State budget year. This blend of this funding should support the 6 positions needed to be able to provide mandated services.



Health Education Outreach Event Process

- Public Health provides health education outreaches that we have attended or plan to attend (that we are aware of) each quarter via Public Health Quarterly Board of Commissioner Presentations, Board of Commissioner Administrative Updates, and as part of the Annual Reports
- When we are invited to attend an event for health education, we evaluate resources, geographic location, size of event, if attending the event can meet a minimum program requirement for our mandated services, and/or reach vulnerable populations that might not otherwise be reached thru other events.
- Public Health attends solely for the purpose of outreach and education and is not considered to be in affiliation with, sponsorship of, support of, or in opposition to the nature of the event or the venue. Please see the events we have planned to attend for Q3 on page 45.

Outreach Event scheduling for 2024

- The ACHD PHPP team is working to make improvements and update procedures for 2024, such as in Q4 2023, reaching out to local units about local events they think would be helpful for ACHD to attend.

Michigan's Guide to Public Health for LGEs

Figure 6: Key Public Health Code Provisions Applicable to a Local Governing Entity (LGE):

Page 39 of Michigan's Guide to Public Health for Local Governing Entities

Administrative Board Update done on 7/13/23

Local Governing Entity Authority/Action	Reference
Structure of Local Public Health:	
Except if a district health department is created pursuant to section 2415, the LGE of a county shall provide for a county health department which meets the requirements of this part and may appoint a county board of health.	MCL 333.2413 code
Composition of district health board, if applicable.	MCL 333.2415 code
It should be noted that the appointment of a county board of health (except where there is a district health department) has been made optional.	MCL 333.2413 commentary
Administration and Governance of Local Public Health:	
Provide the funds and approve the budget for operation of the LHD.	MCL 333.2483
Appoint a full-time local Health Officer who meets requirements set by SHD.	MCL 333.2428
Concurrence or disapproval authorizing LHD to adopt regulations.	MCL 333.2441 and MCL 333.2442
Fix and require payment of fees for services authorized or required to be performed by the local health department.	MCL 333.2444 code
An LHD and its local governing entity shall provide or demonstrate the provision of each required service which the local health department is designated to provide.	MCL 333.2473 code

Social-Ecological Model for Public Health

Responsibility for supporting the public’s health does not reside solely in governmental public health agencies but in a system of organizations and communities.

- The system includes health care, business, the media, academia, public safety, and many other organizations in each community. The health of individuals and the population are dependent on each other. No one person or community is completely safe unless all are safe.

Public health is the responsibility of the many entities represented in the domains depicted in Figure 2.

- The Social-Ecological Model contends that individual behavior is shaped by factors at multiple levels, with individual behaviors both shaping and being shaped by physical and sociocultural environments.

Figure 2. The Social-Ecological Model of Population Health



POLICY

Statutes, Administrative Rules, Ordinances, Guidance | Advocacy Entities



COMMUNITY

Coalitions/Collaboratives | Media | Research Institutes



ORGANIZATIONAL

State/Local Health Departments | Health Care Delivery Systems



INTERPERSONAL

Family | Peers | Social Networks



INDIVIDUAL

Knowledge | Attitude | Beliefs | Actions/Behaviors

PHAC Recommendations to Strengthen Public Health Messaging in Michigan

The COVID-19 pandemic highlighted weaknesses in Michigan's public health system that limited effective responses to the public health emergency.

- In 2022 the Public Health Advisory Council (PHAC) met to discuss the consequences of the pandemic and the ways to leverage the lessons learned.
- They developed a framework and identified partners and stakeholders (including those who had been vocal critics of public health) to provide input.
- The input received was from local public health officers, a bipartisan group of state legislators, health care providers, health plan leaders, and individuals from law enforcement and health care advocacy organizations
- PHAC used the results to develop a list of recommendations to strengthen public health in Michigan.

The Public Health Advisory Council was implemented by Governor Snyder in regards to the Flint Water Crisis

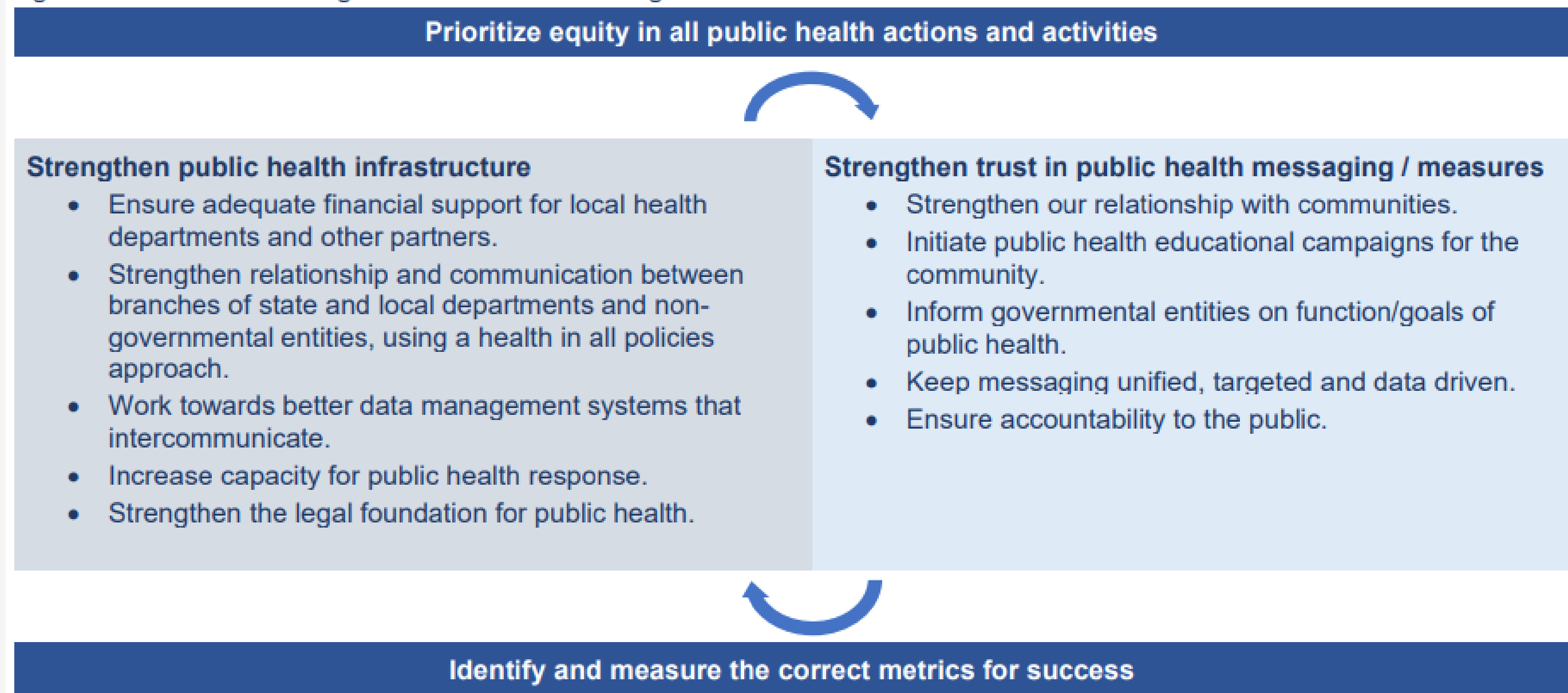


Read the full report: bit.ly/3QPvUR5

PHAC Recommendations to Strengthen Public Health Messaging in Michigan

In 2022, the PHAC created a framework centered on improving health equity that included ways to strengthen public health infrastructure and trust in public health messaging and measures while identifying metrics for success:

Figure 1. Framework to Strengthen Public Health in Michigan

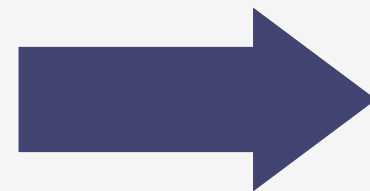
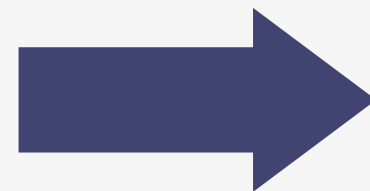


PHAC Recommendations to Strengthen Public Health Messaging in Michigan

What do we want to do?

1. Improve connection of public health to the health care system

- a. Improve the health system's knowledge of public health priorities and initiative, as well as sharing of statewide data
- b. Improve Public Health's understand of what is happening on the ground in health systems



2. Improve knowledge of Public Health among Legislators

3. Improve knowledge of what public health does among the public

PHAC Recommendations

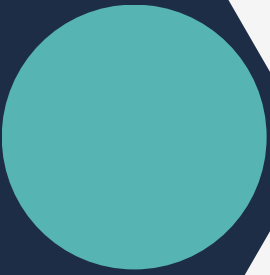
- MDHHS and LHDs should form a statewide "Health Delivery Coalition", with the goal to partner with medical groups and large healthy systems on Public Health Initiatives
- MDHHS and MALPH should specifically reach out to the groups above by the end of Q2 2023
- By the end of Q3, PHAC requests convening of the group, as well as formation of subgroups for specific projects

- Recommend that MDHHS launch public health community profiles in the form of a district-level dashboard that legislators receive training on and can access at will; with goal to make this dashboard live by end of 2023.

- Recommend MDHHS identify a path forward for a "what is public health campaign" in 2023, in partnership with local public health and relevant community-based organizations.
 - MDHHS should look at opportunities for grant funding for such activities. The campaign should integrate the following:
 - Partnering with trusted messengers from diverse communities.
 - A robust social media campaign on a variety of popular platforms - this should include short informational videos incorporating popular social media trends and replies to questions from the public.
 - Providing a monthly public health summary ("MI Prescription for Public Health") to news media outlets and posting on social media - to raise public awareness of issues impacting the state.

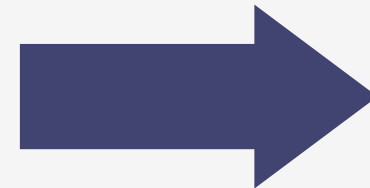
Read the full report: bit.ly/3QPvUR5

PHAC Recommendations to Strengthen Public Health Messaging in Michigan

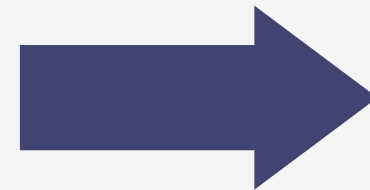


What do we want to do?

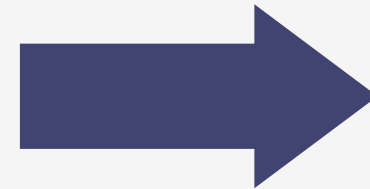
4. Improve public health data systems to better tell the story of public health in Michigan, including the scope of various problems and the impact of successful solutions



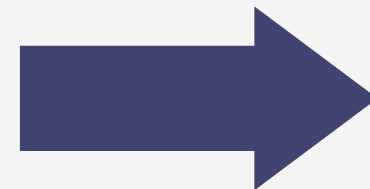
5. Enhance technical assistance and leadership training to LHDs



6. Improve communications between MDHHS, LHDs.



7. Improve advocacy for more flexible funding for public health



PHAC Recommendations

- Recommend that MDHHS includes individuals from LHDs and other health care partners to participate in any ongoing data improvement initiatives at MDHHS moving forward in 2023 and beyond.
- Recommend that the MALPH surveys local health departments to identify priority areas for technical assistance and to identify priorities for leadership, legal and communication skill development with a focus on rural communities.
- MALPH should work with MDHHS and other state departments (e.g., MDARD) to identify opportunities for training.
- Recommend that LHDs should establish partnerships with schools/programs of public health.
- Recommend that MDHHS and MALPH develop a strategic plan between state agencies (including MDARD, EGLE, LARA and others) and local public health in 2023 to determine priorities, systems, and best practices to improve routine and crisis communication.
- Recommend that the state government advocates for more flexible federal, state, and local funding for public health. MDHHS legislative affairs should develop a coordinated strategy for legislative and regulatory advocacy with providers, health systems, and MALPH.

Public Health Workforce Capacity Assessment

Background:

- Public Health, Finance, and Human Resources Departments have reviewed the current service delivery trends, emerging health issues and responses, and resource needs.
- Taking into consideration the continued mandates related to communicable disease investigation and having multiple ELPHS programs needing some additional resources, ACHD has proposed a public health technician position.
 - This position can do well and septic finals, temporary food inspections, communicable disease investigation, outreach, and health education to targeted groups into the future & would be able to float between mandated ELPHS programs.
- **ACHD has requested 1 Public Health Nurse and 5 technician positions; at this time, using the increase in ELPHS funding and rollover of COVID-19 as an adjunct to the current staffing level.**
- This additional staff procurement would replace the contracted FTEs currently supporting minimum service levels for communicable disease investigation, in addition to other innovative solutions being implemented to help that gap, such as new EH software and automatic workflows such as automatic emails etc.

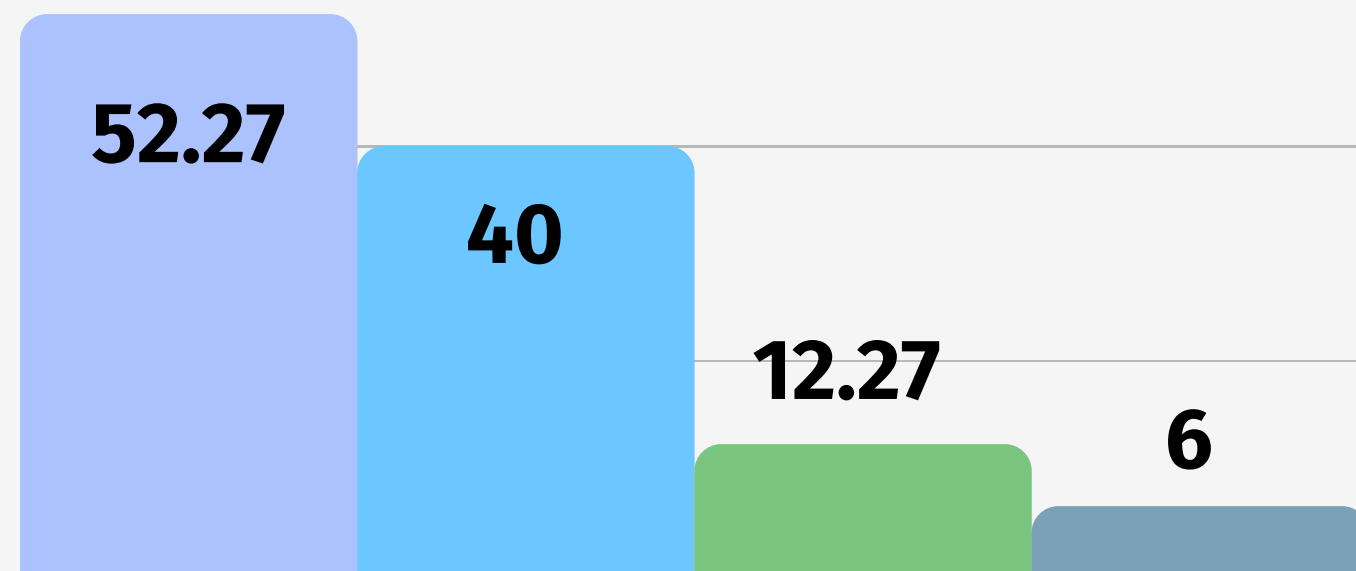
Public Health Workforce Capacity Assessment

Health Department Staff

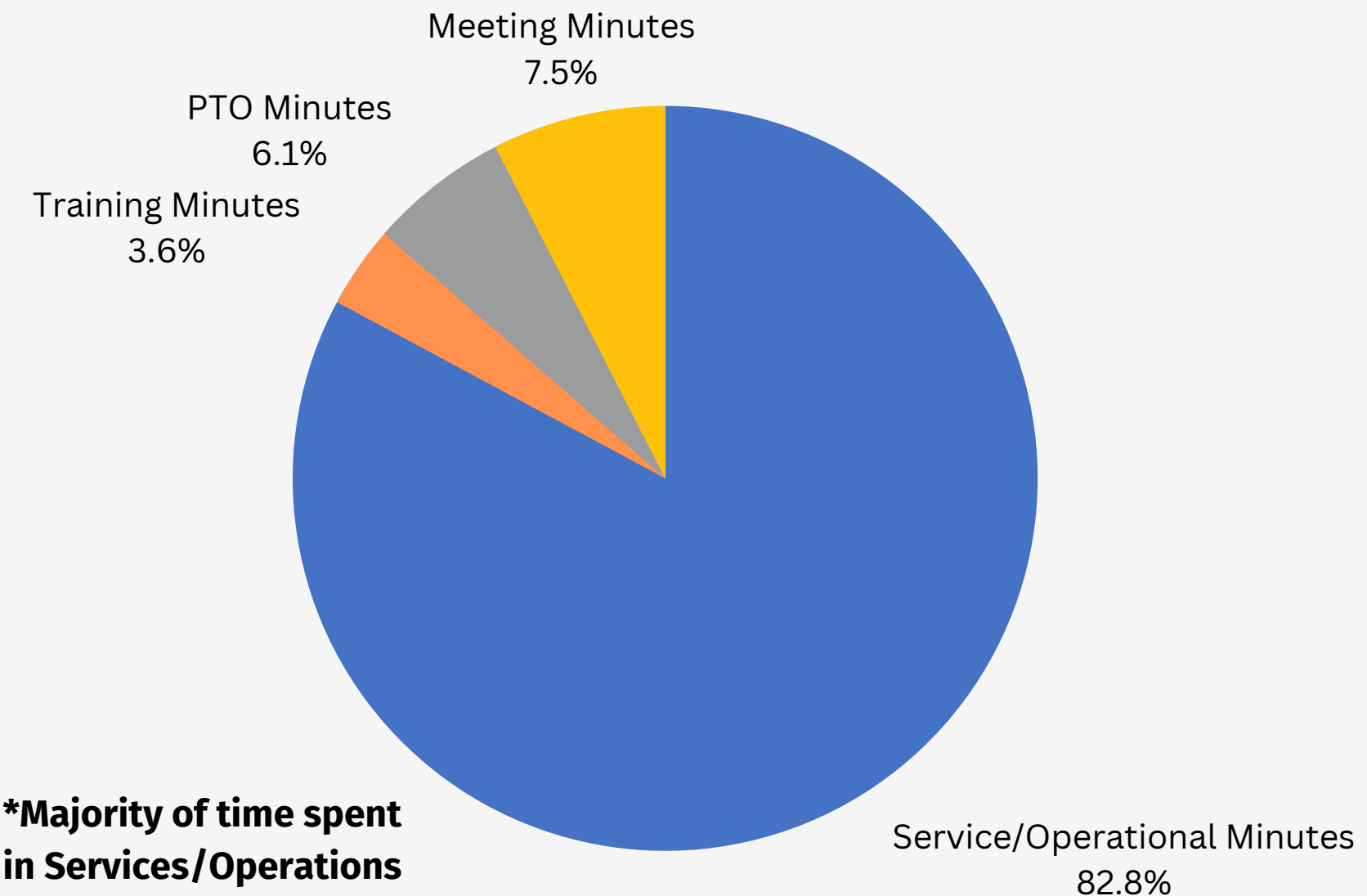
- **40** Full-Time Employees currently
 - (34 FTE and 6 contract staff positions)
- 52.27 FTEs total needed = **12.27** additional positions needed
- Public Health is asking for **6** positions

The graph below shows the positions that we currently have vs. how many more positions are needed based on total minutes vs. how many positions we are requesting:

■ Total FTEs Needed based on minutes ■ Current FTEs
■ Additional FTEs Needed ■ Total FTEs Requesting



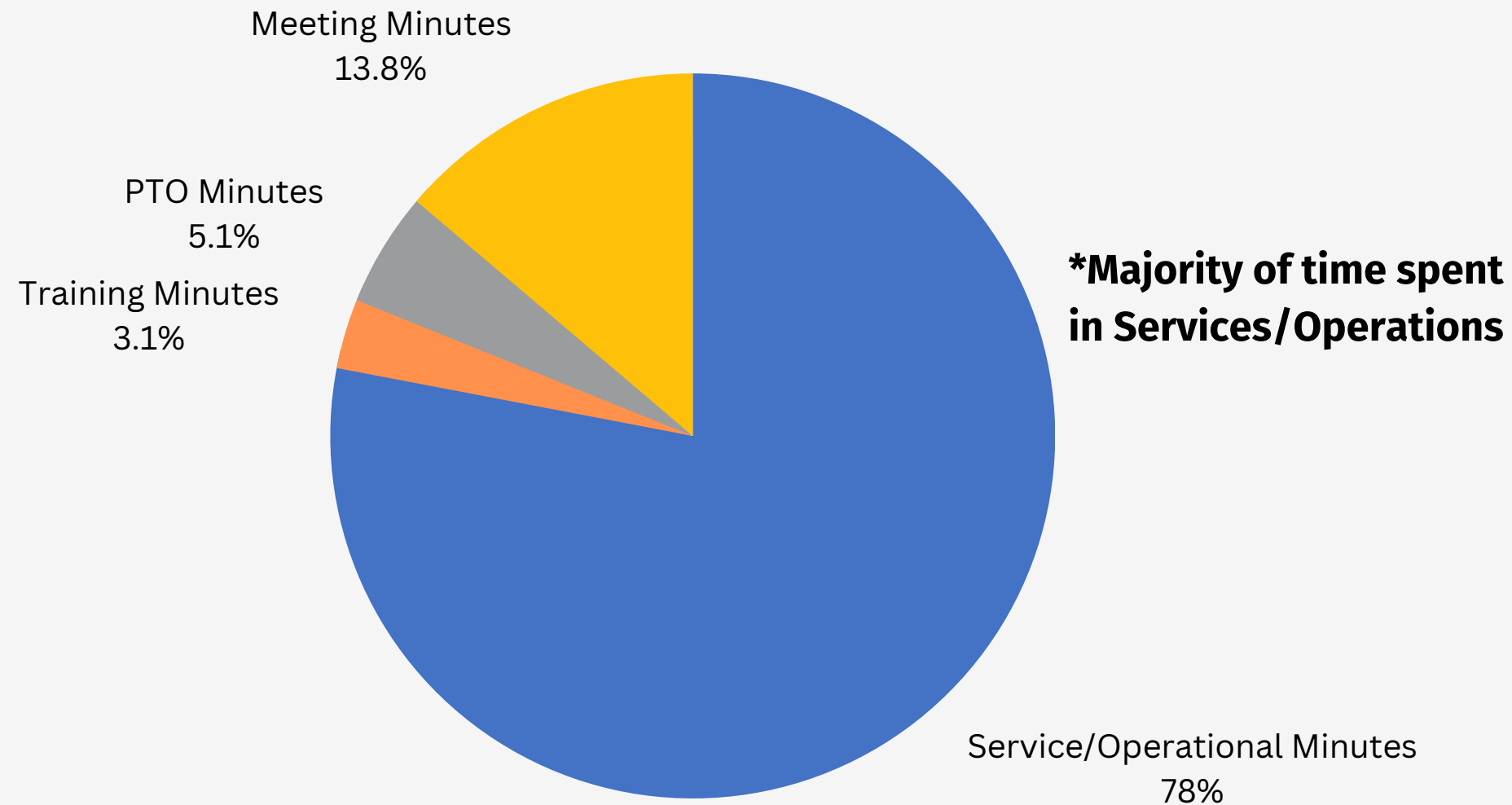
The graph below shows the percentage of total time in minutes spent by staff in Services/Operations, Training, PTO, and Meetings



Public Health Workforce Capacity Assessment

Health Admin Staff:

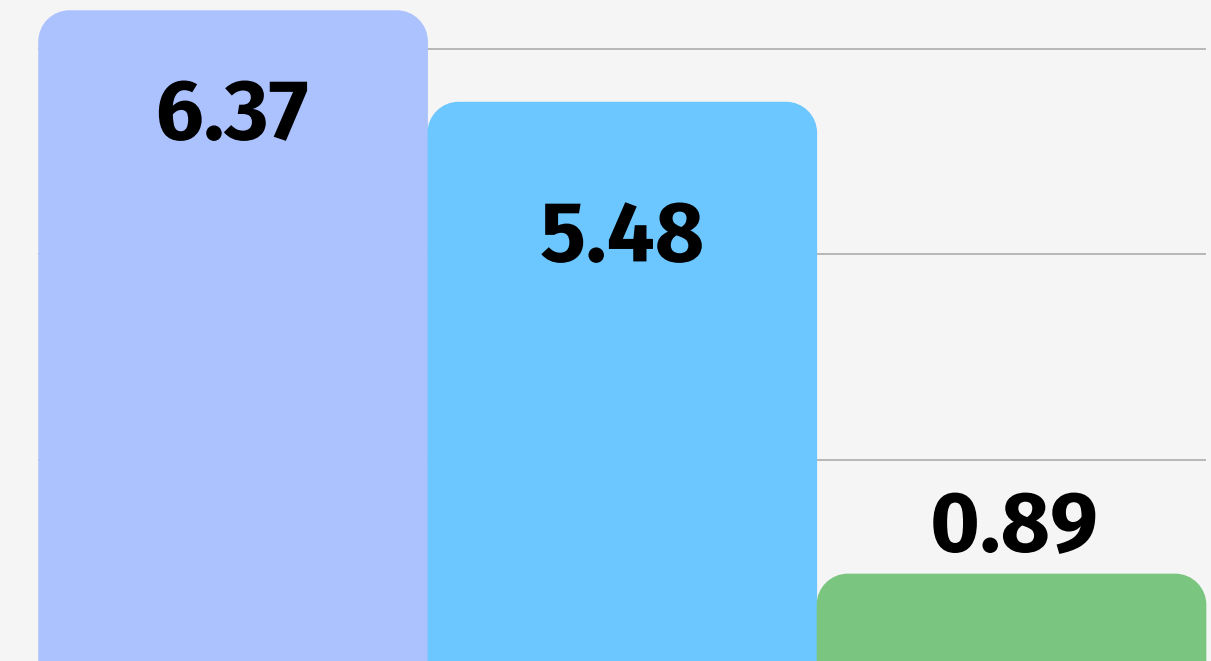
Percentage of total time in minutes spent by staff in Services/Operations, Training, PTO, and Meetings



1 FTE = 118,080 minutes

Health Admin staff have spent 738,962 minutes of time in the above categories, have 647,078.4 minutes to use, and need 91,883.6 additional minutes. This is equal to 0.89 additional FTE needed.

■ Total FTEs based on minutes
■ Current FTEs ■ Additional FTEs Needed



Health Admin Staff

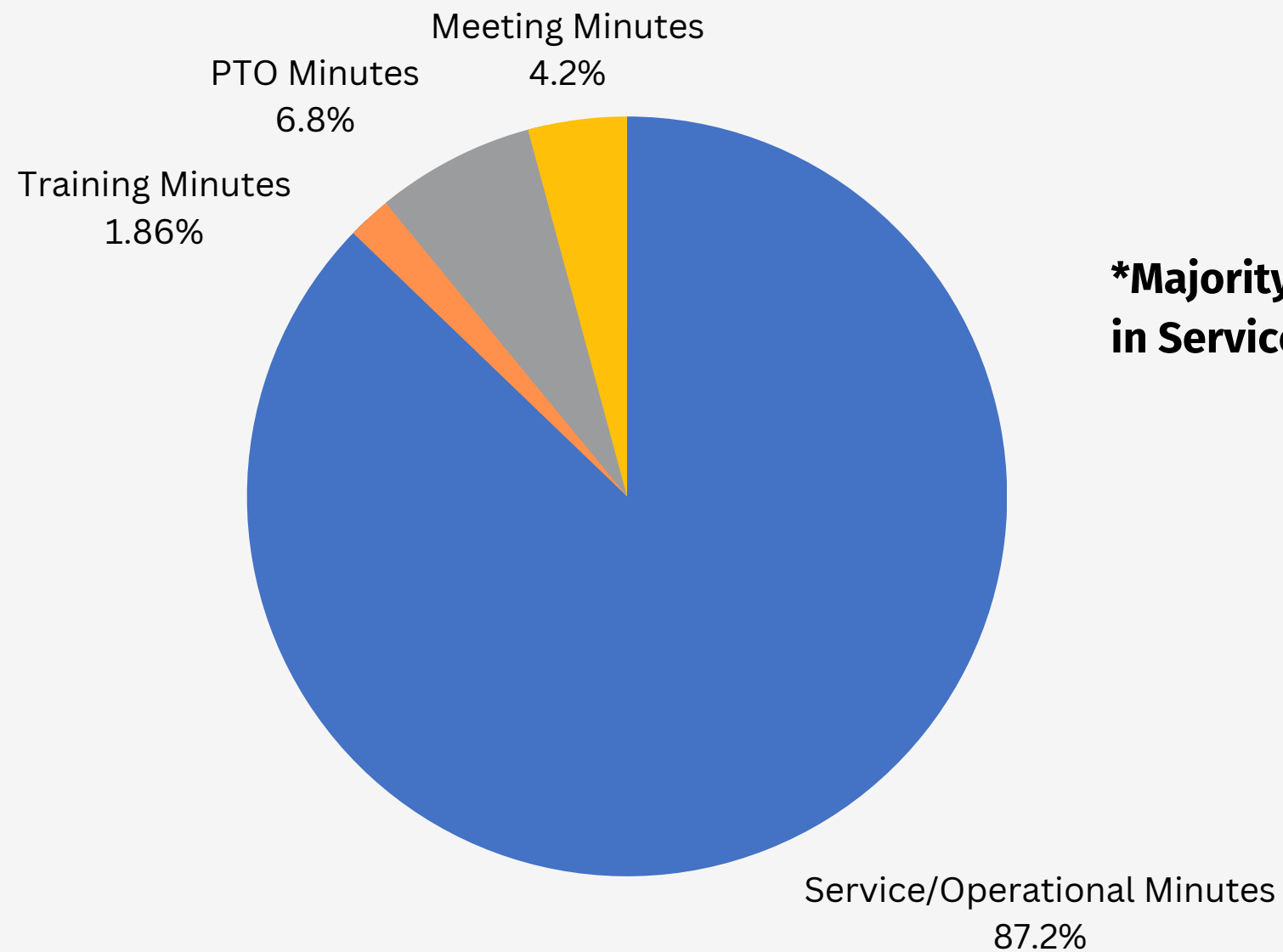
- 5.48 FTEs Currently (1 part-time staff included)
- 0.89 Additional FTEs Needed

Total = 6.37

Public Health Workforce Capacity Assessment

Environmental Health Staff:

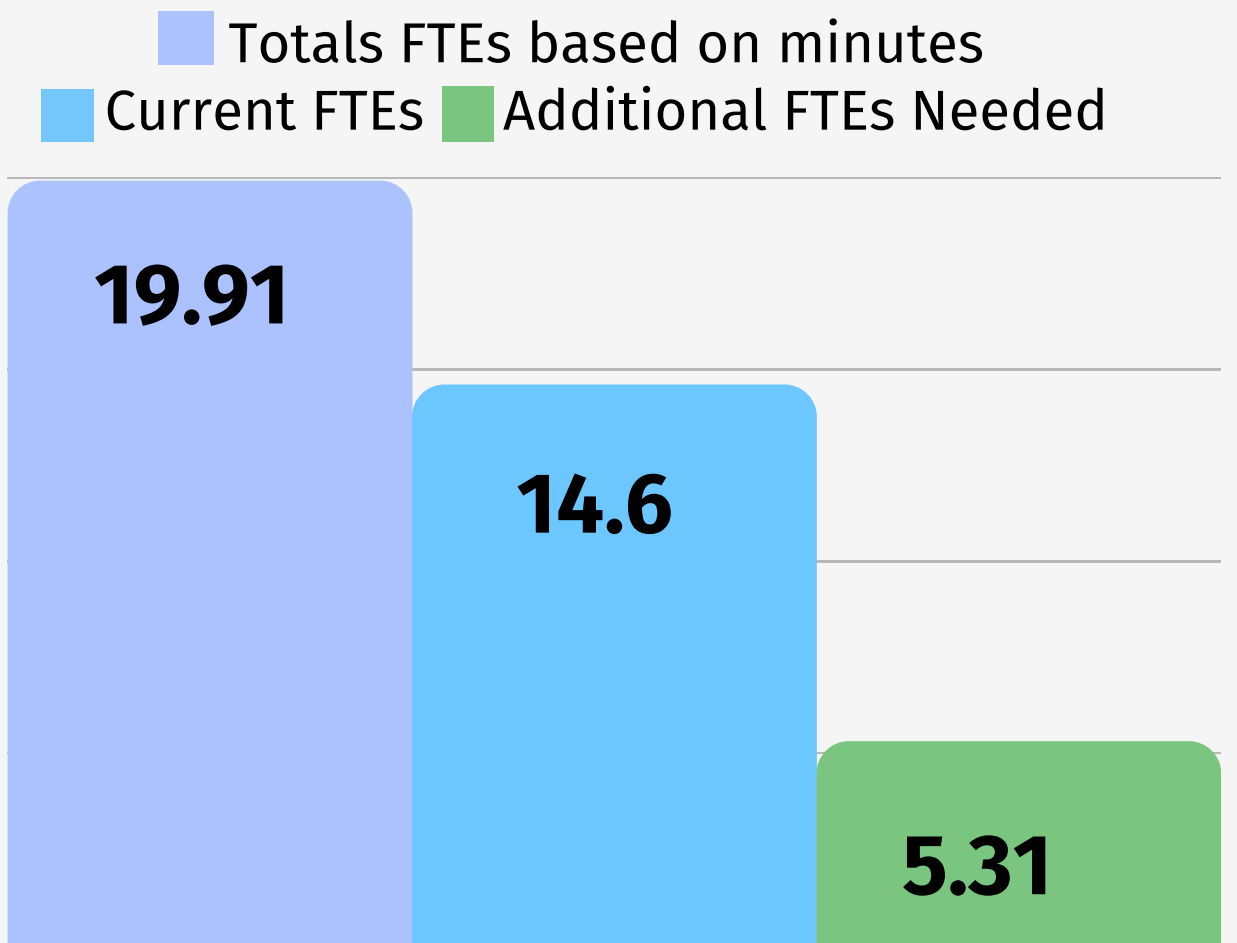
Percentage of total time in minutes spent by staff in Services/Operations, Training, PTO, and Meetings



***Majority of time spent in Services/Operations**

1 FTE = 118,080 minutes

Environmental Health staff have spent 2,295,843 minutes of time in the above categories, have 1,723,968 minutes to use, and need 571,875 additional minutes. This is equal to 5.31 additional FTE needed.



Environmental Health Staff

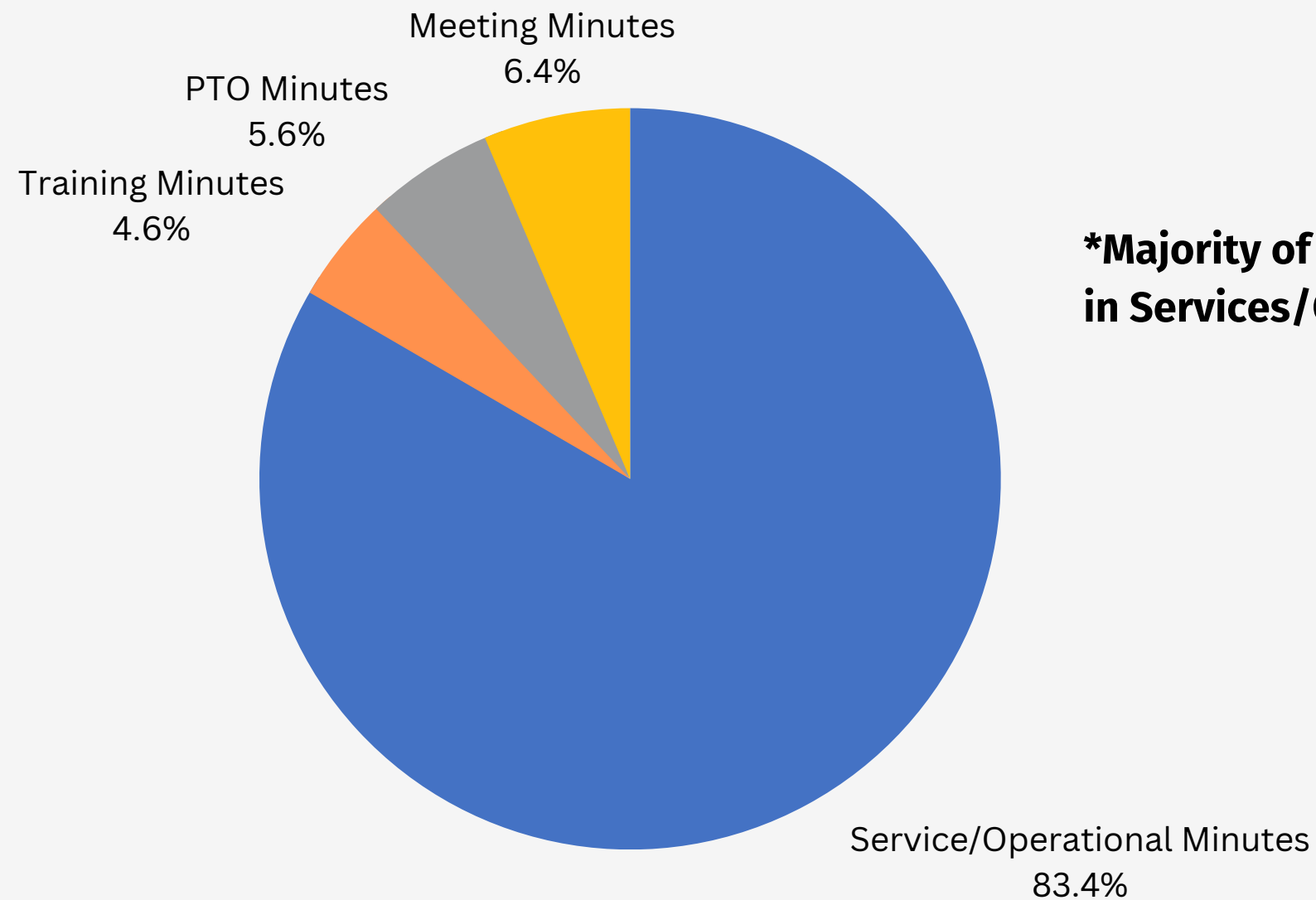
- 14.6 FTEs Currently (1 part-time staff included)
- 5.31 Additional FTEs Needed

Total = 19.91

Public Health Workforce Capacity Assessment

Personal Health/Contract Staff:

Percentage of total time in minutes spent by staff in Services/Operations, Training, PTO, and Meetings

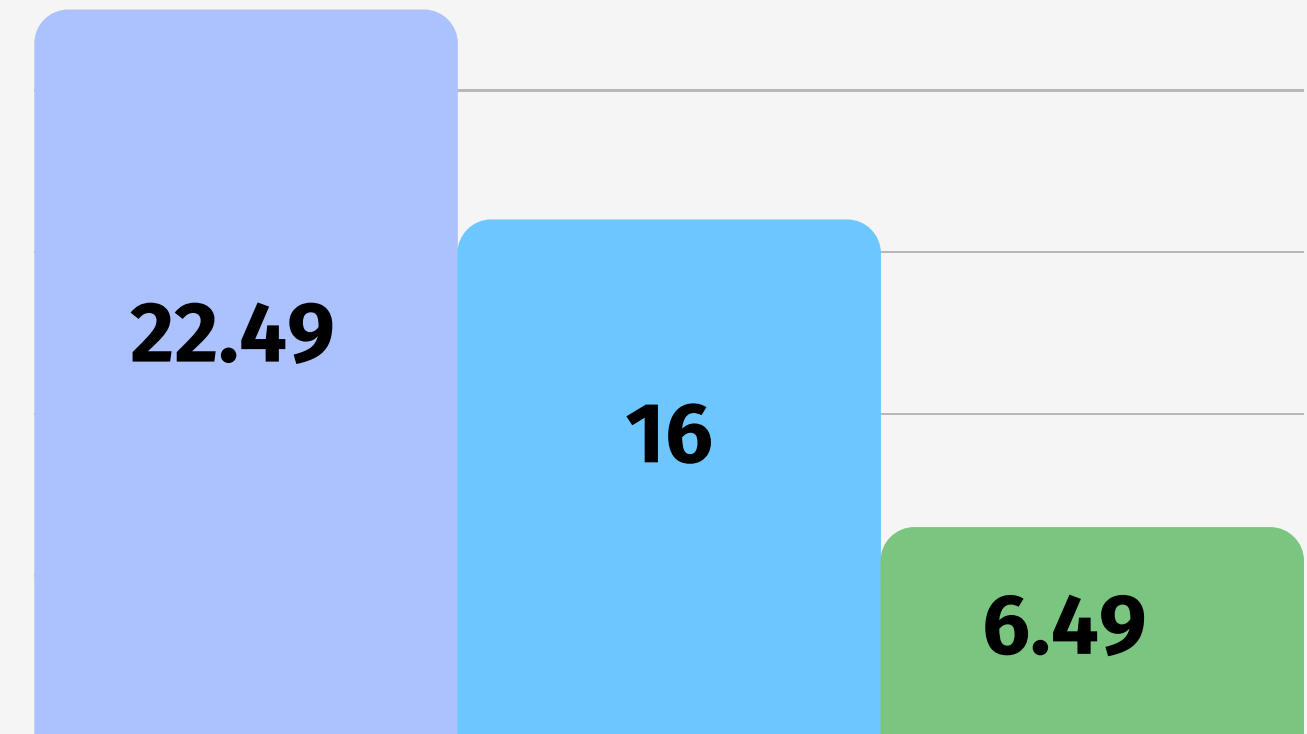


***Majority of time spent in Services/Operations**

1 FTE = 118,080 minutes

Personal Health/Contract staff have spent 2,578,303.5 minutes of time in the above categories, have 1,889,280 minutes to use, and need 689,023.5 additional minutes. This is equal to 6.49 additional FTE needed.

■ Total FTEs based on total minutes
■ Current FTEs ■ Additional FTEs Needed



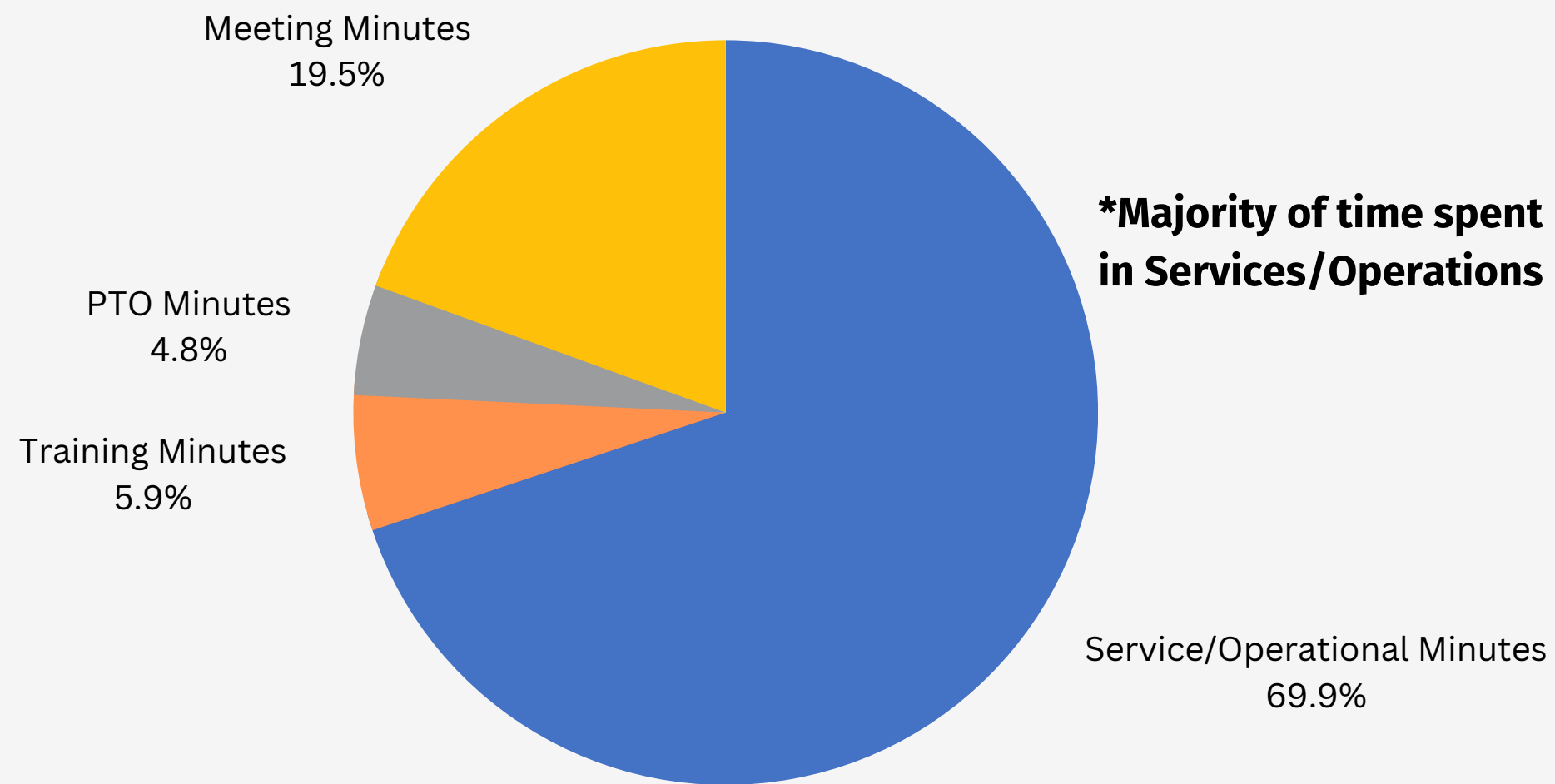
Personal Health/Contract Staff

- 10 FTEs + 6 Contract staff = 16 Currently
- 6.49 Additional FTEs Needed

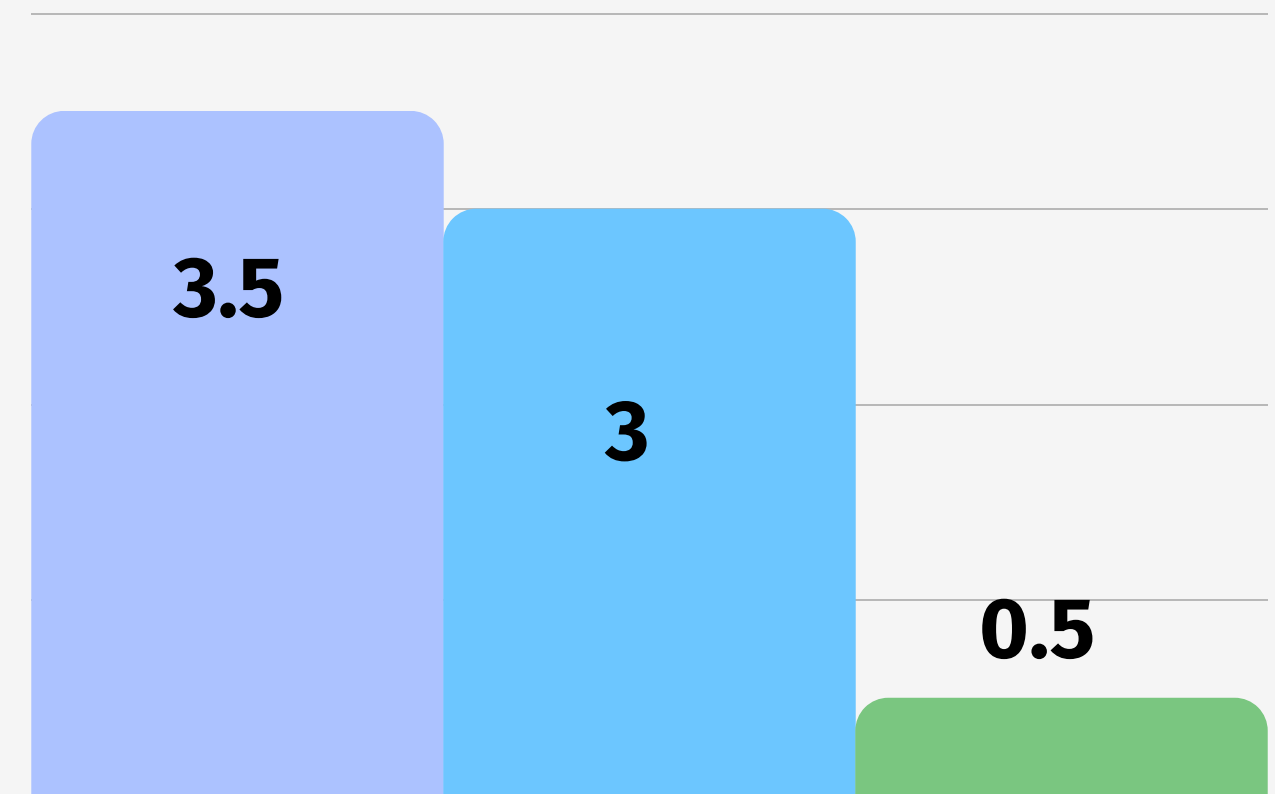
Total = 22.49

Public Health Workforce Capacity Assessment

Planning and Preparedness staff: Percentage of total time in minutes spent by staff in Services/Operations, Training, PTO, and Meetings



Total FTEs based on minutes | Current FTEs | Additional FTEs Needed



Planning and Preparedness Staff

- 3 FTEs Currently
- 0.5 Additional FTEs Needed

Total = 3.5

1 FTE = 118,080 minutes

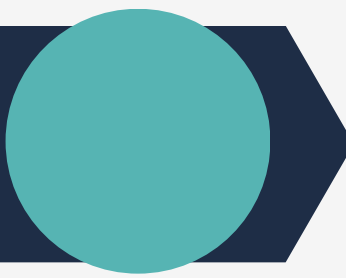
Planning and Preparedness staff have spent 410,422.5 minutes of time in the above categories, have 354,240 minutes to use, and need 56,182.5 additional minutes. This is equal to 0.5 additional FTE needed.

MSU Otsego Community Survey Results

- In partnership with the Michigan Department of Health and Human Services (MDHHS), researchers at Michigan State University (MSU) surveyed the Otsego community in the beginning of 2023 to understand the major issues impacting community health.
- Over the next five years, more data will be gathered and used by a collaborative team, which includes Otsego community members.
- The next steps include MSU and MDHHS developing strategies to integrate community concerns into ongoing health education and engagement. This report is a first step as MDHHS and MSU share back what they heard from an initial 77 community members.

[Read the results
report here](#)

MSU Otsego Community Survey Results



Your Community. Your Health.

JULY 2023

SHARING BACK YOUR DATA & INSIGHTS FROM THE ANNUAL COMMUNITY HEALTH SURVEY

WHAT'S BEEN HAPPENING

In partnership with the Michigan Department of Health and Human Services (MDHHS), researchers at Michigan State University (MSU) surveyed the Otsego community to begin understanding the major issues impacting community health. Over the next five years, more data will be gathered and used by a collaborative team, which includes Otsego community members. Together, we are developing strategies to integrate community concerns into ongoing health education and engagements. This report-back is a first step as we share back what we heard from an initial 77 community members.



KEEPING SAFE FROM DIOXINS

We asked the Otsego community about their knowledge of the ways they can protect themselves from dioxins and PCBs (polychlorinated biphenyls). Only 12% of community members felt moderately or extremely knowledgeable about ways to protect themselves.



WHAT ARE DIOXIN & PCBs?

Dioxins and PCBs are a family of chemicals that are known to be harmful to humans and animals. They stay in the environment for decades or even centuries. When you eat contaminated food, or breathe in or swallow contaminated soil or dust, these chemicals can get into your body. To protect yourself, follow the *Eat Safe Fish* guide (bit.ly/sw-mi-fish), rinse all fruits and vegetables, and wash hands and clothes after playing or working outside. More ways to keep you and your family safe can be found on michigan.gov/mdhhs.

WHEN THINKING ABOUT DIOXINS & PCBs, ROUGHLY 3-IN-4 RESIDENTS REPORTED FEELING AT LEAST SOMEWHAT...

73%

...fearful

65%

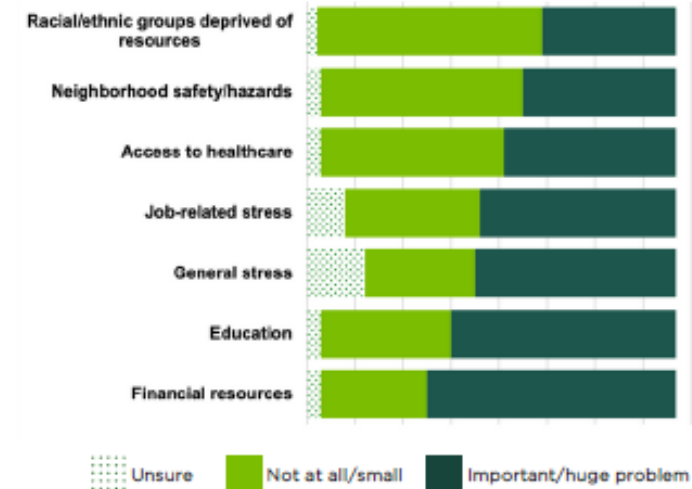
...anxious

74%

...worried

Otsego

COMMUNITY HEALTH CONCERNS

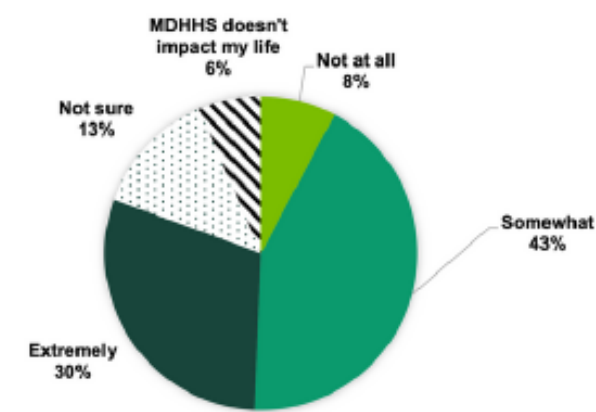


ARE THESE A PROBLEM IN YOUR COMMUNITY?

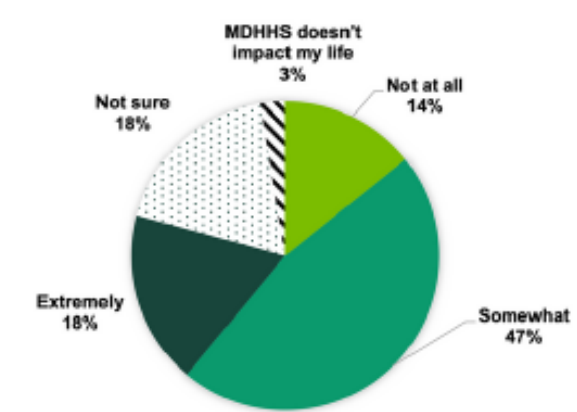
Addressing contamination is only one part of protecting community health. Social issues and inequities can also impact community health and well-being. Together, these issues are called the Social Determinants of Health. We asked the Otsego community the extent to which they see these issues as problems in their community. Lack of financial resources and lack of education were most reported as important or huge problems.

IMPACT OF MICHIGAN DEPARTMENT OF HEALTH & HUMAN SERVICES

Of those surveyed in Otsego, 3-out-of-4 respondents reported that the actions and decisions of the MDHHS were likely to have a positive impact on their life. Only 1-in-5 respondents were extremely concerned that the actions and decisions of the MDHHS would have a negative impact on their life.



LIKELIHOOD OF POSITIVE IMPACT



CONCERNED ABOUT NEGATIVE IMPACT



DO YOU AGREE?

Let us know if you agree with these findings. Your community needs you to share in order to make these results even more impactful. Scan the QR code to get involved, and make your voice heard.



2022-2025 Community Health Improvement Plan

Access to Medical Care

Why is it important?

Access to health services affects a person's health and well-being. Regular and reliable access to health services can:

- Prevent disease and disability
- Detect and treat illnesses & other health conditions
- Increase quality of life
- Reduce the likelihood of premature (early) death
- Increase life expectancy

Source: [CDC Healthy People](#)

Our Goal: Increase capacity and use of a patient-centered, community-integrated, and quality system of care for Allegan County residents.



Allegan County Organization, including ACHD, Activities

- Expand equitable broadband internet access across Allegan County to support innovative health care, including telehealth.
- Use the Allegan County Community Links program to help individuals identify PCPs, sign up for Medicaid, or find solutions to meet their health insurance needs
- Implement a Behavior Risk Factor Survey that is representative and identifies inequities in subpopulations.
- Work with school partners to expand child and adolescent health services with a school-based health model

Housing

Why is it important?

Our homes, and those of our neighbors, play a critical role in shaping our health and the health of the whole community. Housing is related to health through several pathways, and the safety and quality of our homes are correlated with health.

Source: [County Health Rankings](#)

Our Goal: Strengthen the housing sector within Allegan County and increase collaborative solutions.



Allegan County Organization, including ACHD, Activities

- Expand access to quality water (private and municipal supply)
- Utilize Allegan County Community Links program to support agencies in connecting residents to available housing services

Food Security

Why is it important?

Lacking consistent access to food is related to negative health outcomes such as weight gain, premature mortality, asthma, and activity limitations, as well as increased health care costs.

- There is evidence food deserts are correlated with a high prevalence of overweight, obesity, and premature death.
- Those with low income may face barriers to accessing a consistent source of healthy food.

Source: [County Health Rankings and Roadmaps 2021](#)

Our Goal: Increase availability of healthy food options for residents, while also expanding supplemental food resources in Allegan County.



Allegan County Organization, including ACHD, Activities

- Use the Allegan County Community Links program to connect individuals to healthy food options
- Build a partnership with Help Me Grow Allegan Family Coaches to align and integrate efforts related to families who are expecting or who have children ages 0-5. This will help reduce silos and duplication of efforts

Behavioral Health

Why is it important?

Behavioral Health is fundamental to our collective and individual ability as humans to think, emote, interact with each other, earn a living and enjoy life.

Source: [World Health Organization](#)

Our Goal: Increase recognition and treatment of behavioral health conditions



Allegan County and HD Activities

- Implement a Behavior Risk Factor Survey that is representative and identifies inequities in subpopulations.
- Expand equitable broadband internet access across Allegan County to support innovative behavioral health care, including telehealth.
- Utilize Allegan County Community Links program to support agencies in connecting residents to available behavioral health services

2022-2025 Community Health Improvement Plan

2022 CHIP Steering Committee Member Organizations:

- Ascension Borgess Allegan Hospital
- Allegan County Health Department (ACHD)
- United Way of Ottawa and Allegan Counties
- Allegan County Multi-Agency Collaborative Council (MACC)
- OnPoint
- Allegan Area Educational Service Agency (ESA)
- Gun Lake Tribe
- Allegan County Food Pantry Collaborative

Community Health Assessments in Allegan County occur every three to five years to collect data and determine trends.

4 workgroups are leading the work of the CHIP and are facilitated by the MACC coordinator and co-leads
There are quarterly reports provided to the CHIP Steering Committee by the MACC Coordinator and Co-leads



2022-2025 CHIP Q2 Report

- The CHIP Steering Committee Quarter 2 Report was provided in the BOC Administrative Update July 27th, 2023.
- [View the full 2022-2025 CHIP here.](#)

ALLEGAN COUNTY

2022

CHIP

Community Health Improvement Plan
Quarter 2 Report

The graphic features a central teal background with a collage of six images in a circular arrangement: a variety of fresh fruits, two people jogging, a person cycling on a path, a group of people with their hands stacked in a circle, a woman holding a baby, and another group of people with their hands stacked. The year '2022' is prominently displayed in the center of the collage, and the word 'CHIP' is written in large, bold, white letters at the bottom. The text 'ALLEGAN COUNTY' is at the top, and 'Community Health Improvement Plan Quarter 2 Report' is at the bottom.

2022-2025 CHIP Q2 Report - Access to Medical Care

Progress, Barriers, and Supplementary work done

Objective 1

Progress:

- An Outreach Programs spreadsheet was developed, disseminated across agencies, and is currently being filled out
- All agencies have been added to Help Me Grow Allegan's listserv & will begin promoting and disseminating information and resources further
- Allegan County Community Links marketing materials added to agencies' websites and newsletters
- Communication assets for Community Links have been drafted. Allegan County Health Department has disseminated assets through newsletters and social media
- ACHD continues to work internally on the reporting within our Electronic Health Record System for evaluation
- MDHHS is working with Medicaid Community Health Worker services being billable. The long-term financial sustainability of the program continues to be explored. ACHD's funding has been extended to May 2024
- Communication assets for Community Links have been drafted. Allegan County Health Department has disseminated assets through newsletters and social media
- Oral health provider data has been collected, analyzed and entered into a report format. Primary care provider data has been collected and is currently being analyzed. Mental health provider data collection has begun. Full report is on schedule to be released by December 2023

Access to Medical Care Co-Chairs:

Kessie Karg, kkarg@alleganfoundation.org
ACHD, healthed@allegancounty.org

Objective 2

Progress:

- CHW completed MI Bridges Navigation Partner Training. This allows assisting with MI Bridges applications and use of MI Bridges
- Allegan County Community Links has a resource list of local providers, but a provider capacity assessment report will help identify those PCPs accepting new patients more efficiently

Barriers: Objectives 1 & 2

- The Access to Medical Care CHIP Workgroup lacks adequate representation from medical professionals in Allegan County
- The Access to Medical Care CHIP Workgroup lacks active engagement from its members

Supplementary Work: Objectives 1 & 2

- None to report at this time

Newly released: Draft copy of Michigan's Broadband Equity, Access and Deployment (BEAD) 5 year Action Plan:

The vision, goals, priorities, strategies, and activities outlined in this plan are designed to ensure universal high-speed internet availability and promote digital equity.

Allegan County Broadband Action Workgroup meeting minutes from 8/3/23

2022-2025 CHIP Q2 Report - Food Security

Progress, Barriers, and Supplementary work done

➤ Objective 1

◦ Progress

- Communication assets for Community Links have been drafted. Allegan County has disseminated assets through newsletters and social media
- Help Me Grow Allegan, and Allegan County Community Links have worked on a process to strengthen the number of referrals between entities so families with identified needs are getting met
- Allegan County Community Information Exchange (CIE) Environmental Scan is ready to begin pending approval from the Allegan County Health Department

➤ Objective 2

◦ Progress

- All Food Security Workgroup Members are receiving the Allegan County Great Start Collaborative / Help Me Grow Allegan Newsletter
- Allegan County Great Start Collaborative Coordinator will be attending a future meeting to discuss more robust partnerships around connecting families who are expecting or who have children ages 0-5 to food security resources

➤ Barriers: Objectives 1 & 2

- None to report at this time

➤ Supplementary Work: Objectives 1 & 2

- None to report at this time

Food Security Co-Chairs:

Kessie Karg, kkarg@alleganfoundation.org

Vicki Knuckles, vkuckles@alleganfoundation.org

2022-2025 CHIP Q2 Report - Housing

Progress, Barriers, and Supplementary work done

Objective 1

Progress

- Allegan County Housing Assessment is underway
- In Allegan County, a total of 2907 water lines require replacement, including both lead service lines and galvanized service lines connected to lead. Out of these, 1055 are confirmed to be lead lines. In 2022, 493 lines were replaced
- EGLE permits have been examined, identifying planned expansions, including Hunter's Glen Manufactured Housing Community (Phase 4), Otsego Township (Hazelwood Drive), Dorr Leighton Water System (Division/Centennial and Harvest Meadows Condos), Kalamazoo Lake Sewer and Water Authority in Saugatuck Township (one issued permit and two pending permits for expansion), and Plainwell (Jersey St)
- Phase 2 Groundwater Study Risk Ranking revisions were presented by Dr. Zach Curtis of Hydrosimulatics
- Phase 2 Groundwater Study Risk Ranking tool was used to recommend locations of monitoring wells
- Groundwater Protection Plan RFP currently being finalized
- The Groundwater Study Work Group recommended the approval of the Groundwater Protection Plan RFP to the Allegan County Board of Commissioners, the RFP was posted on the county website, contract bids were received and presented to the Work Group, and they recommended awarding the contract to Williams and Works

Housing Co-Chairs:

Kessie Karg, kkarg@alleganfoundation.org
Lisa Evans, Levans@communityactionallegan.org

Objective 2

Progress

- None to report at this time

Objective 3

Progress

- None to report at this time

Barriers: Objectives 1, 2, & 3

- None to report at this time

Supplementary Work: Objectives 1, 2, & 3

- None to report at this time

A lot of work has been done around water quality in Q2, and a lot of this work has been done by the Allegan County Ground Water Workgroup: [Meeting Minutes from 8/2/23](#)

2022-2025 CHIP Q2 Report - Behavioral Health

Progress, Barriers, and Supplementary work done

➤ Objective 1

◦ Progress

- A comprehensive spreadsheet has been developed to systematically document and capture data on behavioral health providers catering to the needs of residents in Allegan County
- Implementation of a unified approach to promote and direct individuals to the 2-1-1 service is being undertaken, ensuring that all websites and service providers consistently endorse and guide individuals toward utilizing 2-1-1
- All Behavioral Health Workgroup Members are now receiving the Allegan County Great Start Collaborative / Help Me Grow Allegan Newsletter

➤ Objective 2

◦ Progress

- None to report at this time

Objective 3

◦ Progress

- None to report at this time

➤ Barriers: Objectives 1, 2, & 3

- None to report at this time

➤ Supplementary Work: Objectives 1, 2, & 3

- None to report at this time

Behavioral Health Co-Chairs:

Kessie Karg, kkarg@alleganfoundation.org

Mark Witte, mwitte@onpointallegan.org

2022-2025 CHIP Q2 Report - Community Information Exchange (CIE)

Progress, Barriers, and Supplementary work done

➤ Activity 1

- Environmental Scan Survey created, refined by the Allegan County Community Information Exchange (CIE) Workgroup, and has been sent to the Allegan County Health Department for final approval
- Environmental Scan data collection framework has been sent to the Allegan County Health Department for final approval
- Environmental Scan stakeholder list/list of recipients has been sent to the Allegan County Health Department for final approval

➤ Activity 2

- A set of 6 sample use cases that can be shared to help partners relate to, and understand the value of a CIE has been approved by the Allegan County Health Department
- A set of 4 infographics, incorporating text, visual, and data elements have been approved by the Allegan County Health Department

➤ Activity 3

- In progress; nothing substantial to report at this time

➤ Activities 4 & 5

- Nothing to report at this time

➤ Activity 6

- Ongoing: ACCF has actively participated in monthly MACC meetings and quarterly CHIP meetings throughout the agreement term, collaborating, reporting on progress, and providing requested documentation to support Allegan County's grant administration and reporting requirements

CIE Co-Chairs:

Ashley Bergeon, abergeon@gryphon.org
Kessie Karg, kkarg@alleganfoundation.org

Questions?



Are there any items that you'd like to see included in the next BOC Quarterly Meeting?

Note: Due to time, we will not be covering the remaining slides, but reviewing them is important to gain insight on the work being done in this quarter.



ADMINISTRATION

- Supports the department as a whole
- Issues Advisories, Cease and Desist letters, etc.
- Collect and evaluate data needed to support efficient public health service delivery and share data with the community

RESOURCE RECOVERY

- Coordinate Resource Recovery Program for participating LUG's
- Facilitate Solid Waste Planning Committee

PERSONAL HEALTH

- Provides services such as STI/HIV, Immunizations, Lead, Hearing and Vision, Communicable Disease, and Children's Special Health Care Services (CSHCS)
- Provides education, in-services, and on-site inspections for medical providers who participate in Vaccine for Children (VFC) and Adult Vaccine Program (AVP)
 - Safe storage and handling
 - Inventory management
 - Patient education

ENVIRONMENTAL HEALTH

- Provides services such as well and septic permits, soil erosion permits, restaurant inspections, ground water contamination surveillance, beach sampling, etc.
- Identifies opportunities for environmental health education and work with Planning and Preparedness to develop materials

PLANNING AND PREPAREDNESS

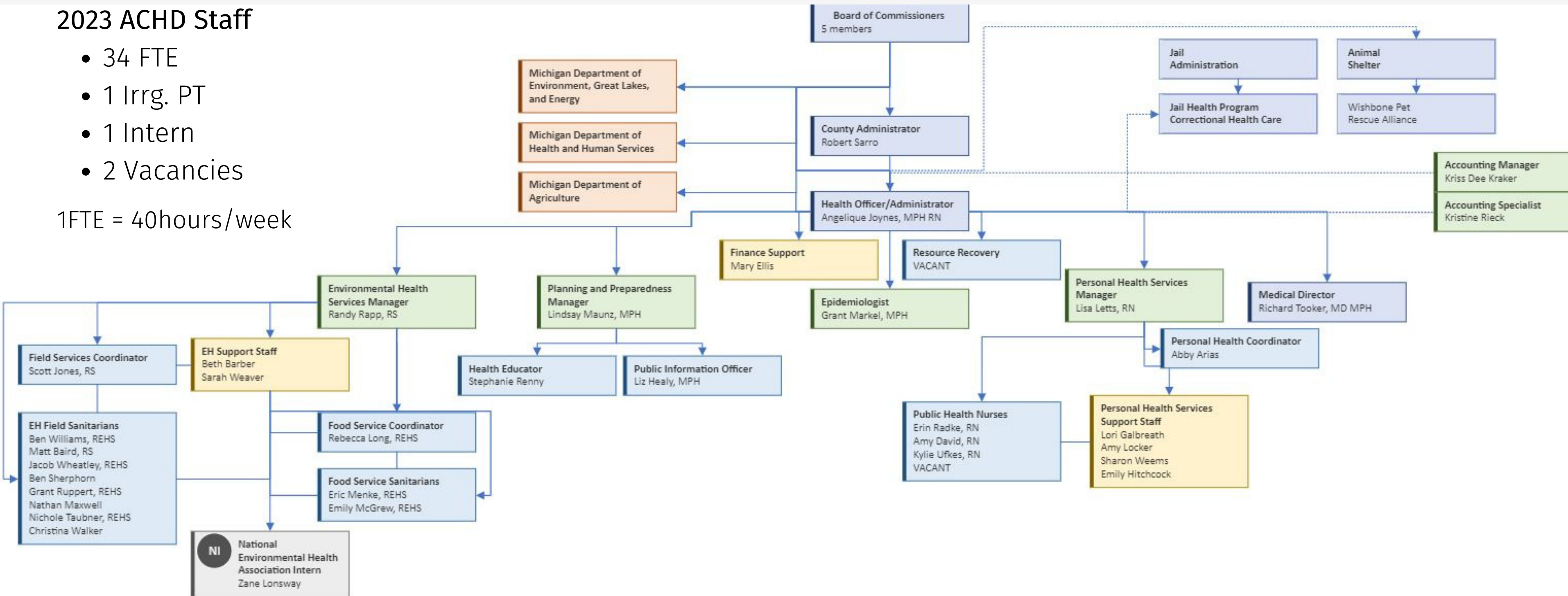
- Provides services such as community health needs assessment and community health improvement plans, emergency preparedness, and other planning and health education services that improve community health and quality of life in Allegan County.
- Interacts with the community through social media and media interviews.



2023 ACHD Staff

- 34 FTE
- 1 Irrg. PT
- 1 Intern
- 2 Vacancies

1FTE = 40hours/week



2023 Projects by Division

Administration

- Public Health Capacity Report
 - Master Task List - determine how much time is needed for each service and capacity available
- Health in all policies and health impact assessment during planning.
- Workforce Development (Engaged Workforce Strategic Priority)
 - Employ and retain high-performing, quality employees
 - Address Communication, training, and work load issues and evaluate progress at the end of the year.
 - Wellness Leadership Inventory/Action Plan
- Quality Assurance
 - Accreditation
 - Technology Assessment
- Limited Behavior Risk Factor Survey development and distribution (deeper dive from National Community Survey data)

Planning and Preparedness

- Website Overhaul on ACHD webpages
- Forms and Letters Updating
- Inventory Management Software
- Communication Plan

Environmental Health

- Revised Soil Erosion and Sedimentary Control (SESC) Ordinance
- Purge, scan, verify, and put Facility Files in File Bound and put them on the internet/website for public use
- Participation in Ground Water Stakeholder Group for Allegan County and supporting and successfully next steps
- Transfer to a new Environmental Health Software

Personal Health

- Oral Health Assessment Pre K mandate of MDHHS
- Rabies management project
- Electronic Health Record Optimization, to include lab connection with State
- Backfilling to core staffing levels
- Mandated service delivery, optimization of resources/human capital/ contracts/billing
- Health Resource Advocate (HRA) program optimization



Finance: 2023 Budget & Updates

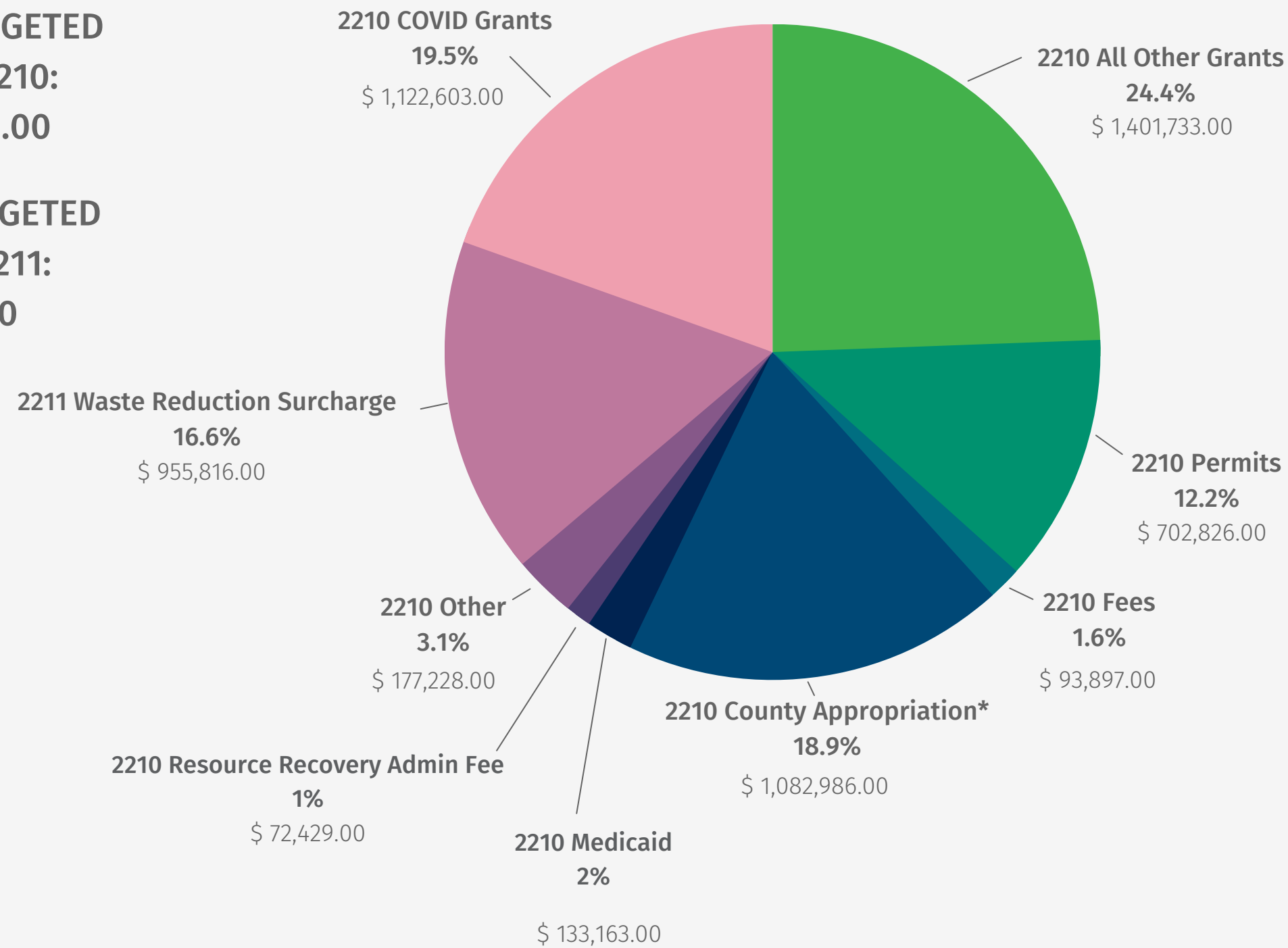


HEALTH
Department

2023 BUDGETED REVENUE

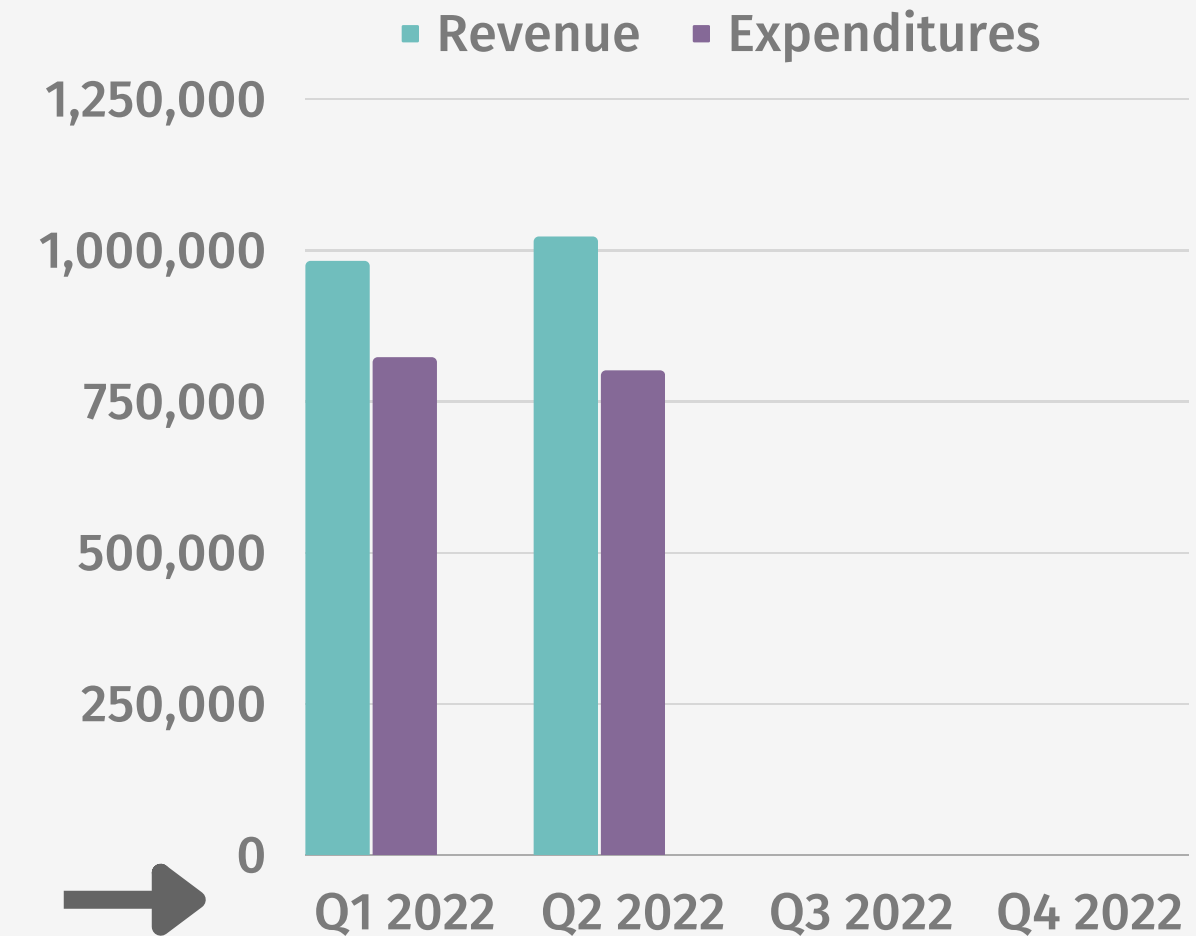
**TOTAL BUDGETED
REVENUE 2210:
\$ 4,786,865.00**

**TOTAL BUDGETED
REVENUE 2211:
\$ 955,816.00**



Updates that Impact Public Health Finances

- There is 25 million additional appropriation for 2023-2024 State budget year for Essential Local Public Health Services (mandated) but ACHD has not received our local award amount. State agencies are allowing ACHD to roll over some funding if it was not used in 2022-2023 State budget year. This blend of this funding should support the 6 positions needed to be able to provide mandated services.



NOTE: Quarterly Finance numbers on the graph to the right exclude COVID-19 and 2211 Waste Reduction Surcharge (Q2 is also when we receive a majority of our food fees)

ADMINISTRATION

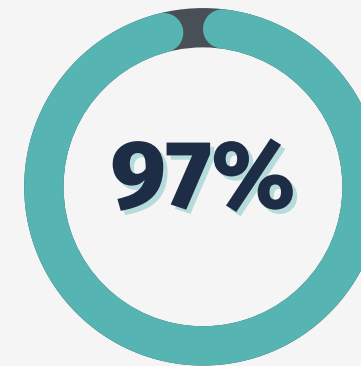
14,755

Total Public Health Services Provided (excluding jail health, MCDC, and animal shelter)

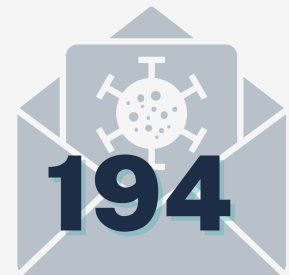
9



Inquiries responded to



of those who filled out the Customer Satisfaction survey for ACHD services responded "Agree or Strongly Agree" to being satisfied with the services they received (n=63)



194

Advisories & Recommendations issued (quarantine, isolation, water advisory, exposure letters)



33

Learning and Growth meetings with team members completed

347

Hours spent on Professional Development by team members

30

Full time team members



1

Part time team member

1

Irregular part time team member

1,222.25

Hours pf PTO taken by team members

8

Contracted team members





Administration: 2023 Activities (Q2)

CUSTOMERS

School/Daycare Updates - completed

- Evaluating school/daycare updates communication strategies

Strategic Plan - completed

- Updating all strategic plans for 2024-2026 utilizing customer survey data and inquiries.

Behavioral Risk Factor Survey

- ACHD working with the CHIP Steering Committee and Poulco on development and release of a limited Behavior Risk Factor Health Survey.
- 35-40 questions based on metrics that support the CHIP action plan and gaps in data.
- Working with Project Management and Finance to amend agreement with Poulco for distribution or survey and analyzing data - completed

FINANCIAL STABILITY

Grant Funding

- Reallocation of grant funding for mandated services to ensure utilization of grant funding first. - completed
- Budget 2024-2029 creation and submission - completed

End of COVID-19 Public Health Emergency

- Public Health Emergency ended May 11, 2023
- Determining what this means for future funding, requirements around communicable disease and COVID - completed

ENGAGED WORKFORCE

Leadership Rounds

- Conducting monthly leadership rounds to visit directly with the public health team - completed

Learning and Growths

- Improving Learning and Growths with planning for 2024 training plans - completed and assessing wellbeing during

Capacity Assessment

- Capacity Assessment Report completed and resources for mandated services are identified and included in the budget process. - completed

IMPROVED PROCESSES

Technology Assessment

- Technology Assessment Report completed. This data is used to help with identified efficiencies and need for delivery public health services. - completed



Administration: 2023 Activities (Q3)

CUSTOMERS

School/Daycare Updates

- Evaluating school/daycare updates communication strategies and had a low turn out. Met with MCIR SIRS staff and will be doing a superintendent focus group in the fall to assess current communication strategies since our survey return rate was so low. Getting their feedback to tailor our strategies to meet their needs and be most effective.

Limited Behavioral Risk Factor Survey

- ACHD working with the CHIP Steering Committee and Poulco on the development and release of a limited Behavior Risk Factor Health Survey.
- 35-40 questions based on metrics that support the CHIP action plan and gaps in data. Working with CHIP Workgroups to review questions. The plan is to release it in late fall; see executive summary for timeline.

FINANCIAL STABILITY

Grant Funding

- Budget 2024-2029 creation and submission utilizing grant funding first and minimizing County appropriation.
- Analyzed County Administration indirects and how to incorporate that into fees in future budget years

End of COVID-19 Public Health Emergency

- Public Health Emergency ended May 11, 2023
- Developed staffing plan and options to fund that plan

ENGAGED WORKFORCE

Leadership Rounds

- Conducting monthly leadership rounds to visit directly with the public health team, and some quick wins were ergonomic assessments and flexibility in work schedules.

Learning and Growths

- Improving Learning and Growths with planning and assess wellbeing
- Finalizing leadership wellness inventory action plan. Using evidence-based strategies in daily operations/infrastructure to improve wellbeing of team members.

Capacity Assessment

- Capacity Assessment Report completed and the report was shared with County Administrator, and will be shared with team in August Engagement Meeting.

Wellbeing

- Working to secure a training/seminar for public health leadership focused on wellbeing in our work environment

IMPROVED PROCESSES

Procedures

- Health Administration assessing gaps in procedures for Administrative functions and developing procedures for those gaps.

Solid Waste/Material Management Legislative Timeline



MARCH 2023



Legislation takes effect.

Environment, Great Lakes, and Energy need to notify Counties.



July/August 2023

January 2024



Counties need to respond to EGLE on the next steps to update the plan.

Counties will need to have their Material Management Plans updated and submitted to EGLE.



December 2026

2027 and Beyond



Ongoing maintenance, reporting, and updates as required.

Solid Waste/Material Management Legislative Timeline



EGLE has notified ACHD:

- The EGLE Director will initiate the MMP development process in **September 2023**, as required by Part 115. Once the process is initiated, the law establishes deadlines for plan development and local approvals.
- Counties will have 180 days to submit a notice of intent to prepare an MMP and determine and document if plans will be developed individually or with a multicounty planning area. After submitting the notice of intent, materials management planning committees must be appointed, and a work plan will need to be developed and approved by all appropriate parties within another 180 days.
- Grant funding will be available to counties for the development and implementation of MMPs, with additional funds available for counties that collaborate in multicounty planning. EGLE encourages all counties to prepare for MMP development by becoming familiar with the planning requirements and engaging with neighboring counties regarding potential multicounty planning efforts. Planning agencies should also begin to consider possible members of the planning committee. The new MMP requirements are found in Subpart 11 of Part 115. Found at: www.Michigan.gov/EGLEMMP
- Allegan County's current Solid Waste Planning Committee (SWPC) did a Strength, Weakness, Opportunities, and Threat (SWOT) analysis of three options to consider in updating the current plan at their May meeting.
 - The options were: regional planning with a consultant, individual planning with a consultant, and the SWPC with a sub-work group. The SWOT feedback will be brought to the August SWPC meeting to review and determine what option they recommend.



Resource Recovery: 2023 Activities (Q2)

CUSTOMERS

Household Hazardous Waste Community Events

- ACHD held an HHW event on Saturday, May 6 in Wayland: 314 residents participated.
- HHW Event held on June 10.

FINANCIAL STABILITY

Establishing a budget for new township participant

Sent out 2022 Annual Reports to participating governmental units (PGUs)

IMPROVED PROCESSES

Resource Recovery Coordinator offboarded

- Resource Recovery position posted and interviews to be conducted in Q3

Working on developing and revising current procedures



Resource Recovery: 2023 Activities (Q3)

CUSTOMERS

Scrap Tire Collection Events

- 3 scrap tire collection events held in August:
 - August 5: Salem Township Transfer Station
 - August 12: Trowbridge Township Transfer Station
 - August 28: City of Otsego DPW

FINANCIAL STABILITY

- Activities for this quarter:
 - Sending out Semi-Annual Report
 - Establishing program fee for this year

IMPROVED PROCESSES

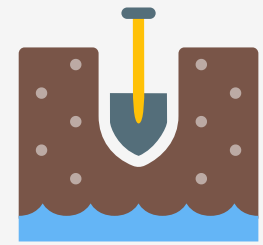
Solid Waste Plan

- Determining with Solid Waste Planning Committee on options for the BOC to consider in the updated solid waste plan.

Resource Recovery Coordinator

- Interviews were conducted and a coordinator has been selected
- Next steps: onboard coordinator

ENVIRONMENTAL HEALTH



130
Residential Well Permits Issued

1 Type II Well Permits Issues

19

Abandoned Wells Plugged



160



On-Site Sewage Disposal Permits Issued

12

Number of Ground Water Samples Collected

65 Residential Well Final Inspections Completed

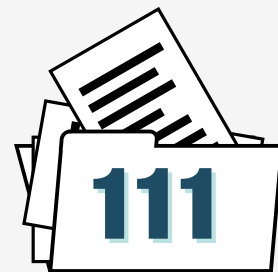
22 Type II Well Sanitary Surveys Conducted

952 SESC inspections Completed

38 Failed Septic System Evaluations Conducted

123 On-Site Sewage Disposal Final Inspections Completed

1 Body Art Facilities Inspected



111 EH Records Requests Processed

131 SESC Permits Issued

199 Fixed Food Establishments Inspected

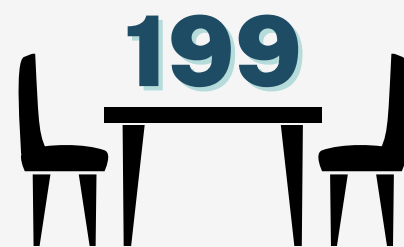


2 Complaints/ Food Borne Investigations

2 Public Swimming Pools Inspected



7 Campgrounds Inspected



Fixed Food Establishments Inspected



Complaints/ Food Borne Investigations

Public Swimming Pools Inspected



23 Septage Trucks Inspected

0 Facility Files Scanned

2 Temporary Food Inspection completed



15 plan reviews received

12 plan reviews approved

Number of Beach Samples Taken **70**

Number of Mosquitos Trapped **32**

Number of Ticks Found **64**

0 Well Construction & On-Site Sewage Disposal System Construction Violation Notices/Correction Orders Issued

25 Loan Evaluations Conducted

0 Groundwater monitoring letters sent



89 Vacant Parcels Evaluated for Septic Systems



Environmental Health: 2023 Activities (Q2)

CUSTOMERS

Filebound - ongoing

- Project outcome: customers will have access to facility files on the Internet.
- Activities for this Quarter include:
 - All facility files, a total of 36,911, have been purged, scanned, and verified.
 - We are working with Project Management on merging with BS & A (Q4 2023)
 - Campground and Public Swimming Pool files were scanned as well.
 - We are continuing to scan Raw Land Evaluation files.

Groundwater Ad HOC Committee - ongoing

- Project outcome: Have a community-driven workgroup around the Ground Water Study
- Activities for this Quarter include:
 - An RFP for a consultant to assist with the project has been sent out.
 - Risk analysis mapping was presented by Hydrosimulatics

Swan Lake Activites - ongoing

EH Team attended Swan Lake meeting with Residents on 4/25/2023

- Meeting Purpose: Discuss the Harmful Algal Bloom (HAB) occurrence the last 2 summers and possible next steps to mitigate the situation with Swan Lake residents
- Organized by Cheshire Township
- Agency representatives from EGLE, County Drain Office, and County Conservation District were also present.
- Residents could ask questions to agencies and discuss possible reasons for the HABs.

Watershed Council Support Grant (Conservation District)

- Conservation District is applying for this opportunity through EGLE
- Activities include monitoring the watershed and coordinating with other ongoing efforts to identify key sources of nutrient pollution and drive remediation efforts on high-impact practices. The Health Department will be assisting where possible.

IMPROVED PROCESSES

EGLE Audit of SESC Program - ongoing

- SESC Ordinance submitted to Allegan County BOC for final approval
- The revised SESC Ordinance approved by the Allegan County Conservation District

EGLE Audit of Private & Type III Water Supply Program - met

- EGLE Liaison has approved the Private and Type III Water Supply Program

FINANCIAL STABILITY

- Received EGLE's agreement with increases for the 2023 fiscal year for campground inspections, public swimming pool inspections, and Non-Community Water Supply (Type II) Program. The funds are used to support the program, 1.4 FTE.

Revenue Review - ongoing

- We continue to review revenue on a monthly basis and compare to previous years.
- 2022 vs 2023: January – March/ Septic +6.2%, Well – 18.1%, SESC +3.6%

ENGAGED WORKFORCE

National Environmental Health Association Internship Program Participation - ongoing

- We are hosting an intern for 10 weeks beginning after Memorial Day.
 - They will be assisting with day-to-day activities, such as:
 - Grant deliverables (beach sampling, HAB investigations, vectorborne surveillance)
 - Final Well and Septic Inspections
 - SESC inspections
- This is not costing the County any funds. We are looking forward to this opportunity.



Environmental Health: 2023 Activities (Q3)

CUSTOMERS

Filebound

- Project outcome: customers will have access to facility files on the Internet.
- Project Management Team is actively engaged in creating the Filebound Project and working with key Environmental Health staff to import the address index and documents over the next couple of months and will then proceed with documenting processes and providing training to the remaining EH staff. Once the project is set-up and successfully implemented for internal use, the final step will be to try to open up the database for public access.

Groundwater Ad HOC Committee

- Project outcome: Have a community-driven workgroup around the Ground Water Study
- Activities for this Quarter include:
 - The Agreement with Williams and Works has been negotiated and fully executed.
 - Working with Michigan Ge

Swan Lake HABs

- EH Team continues to partner with EGLE to monitor Swan Lake for Harmful Algal Blooms (HABs), on a weekly basis and updates residents accordingly
- Watershed Council Support Grant (Conservation District)
 - The outcome of the grant is anticipated in August of 2023
- Updating procedures for water sampling and notification

IMPROVED PROCESSES

EGLE Audit of SESC Program

- SESC Ordinance approved by the Allegan County Board of Commissioners
- EH Team continues to work with EGLE for the completion of the audit

FINANCIAL STABILITY

- EH Team is working with MDHHS on a \$10,000 Data Modernization Grant to scan the remaining files

Revenue Review

- We continue to review revenue on a monthly basis and compare to previous years.
- 2022 vs 2023: January - June (septic 0%, well -9.5%, SESC -8%)


ENGAGED WORKFORCE

National Environmental Health Association Internship Program Participation

- We have been hosting an intern since Memorial Day.
- The intern has been assisting with day-to-day activities, such as: Grant deliverables (beach sampling, HAB investigations, and vector-borne surveillance).



PERSONAL HEALTH

 **708** CSHCS Total Clients

47 CSHCS New Client Enrollment

84 Level 1 Plan of Care CSHCS

45 Level 2 Care Coordination CSHCS

0 CSHCS Case Management Services

19 CSHCS Transition Plan of Care

34/50/30 CSHCS Transition contacts/assists/mailings

0 Homebound immunizations given 

 **3,984** Hearing and Vision screenings conducted

181 Immunizations Provided

0 People monitored close contacts

353 Communicable Disease Investigations conducted (MDSS) 


84 Level 1 Plan of Care CSHCS

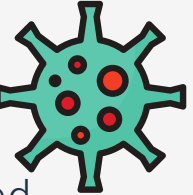
45 Level 2 Care Coordination CSHCS

0 CSHCS Case Management Services

19 CSHCS Transition Plan of Care

39 Waivers Provided

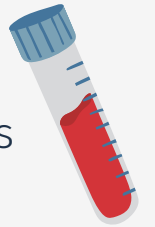
1 Active TB (DOTs)  **30** TB Skin Tests placed

 **1** TB latent infections

 **36** STD/HIV Clinic Visits

0 VFC program site visits

STD/HIV Case Follow-Up **78**

5 Lead Testing Follow up clients 

21 redistributions of vaccine inventory (covid and non-covid)

2,355 Overall Medicaid Outreach Units

 **3,750** Wear Ones Distributed

50 Rabies Evaluations 

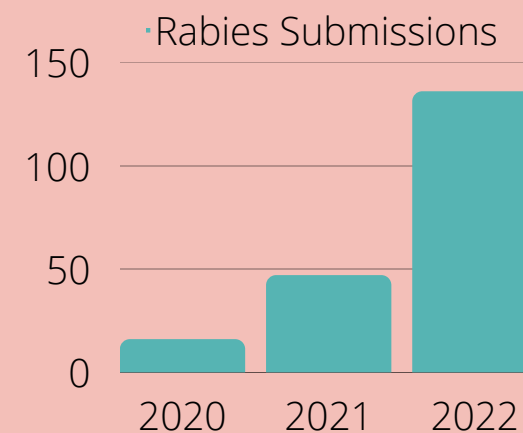


Personal Health: 2023 Activities (Q2)

IMPROVED PROCESSES

Rabies Submissions: Ongoing

- Program goal: Increase quality improvement, quality assurance and development and revision of policy and procedure to include 150 local stakeholders in regard to the submission of specimens for rabies testing. This also includes assuring that the education related to post-exposure treatment and follow-up is conducted.
- Collaborate with Animal Control, law enforcement, medical care providers and the animal shelter in Q2
 - Further, develop scoping based on meeting feedback
 - Explore Qualtrics for reporting



FINANCIAL STABILITY

Enhanced Charge Capture: Ongoing

- We are updating activity codes so staff can capture accurate time related to grant-funded services to maximize the utilization of grant funding.
- Accurately capturing Medicaid outreach data to maximize Medicaid Outreach grant revenue.
- Training for team in Q2- ongoing process improvement as project evolves

CUSTOMERS

Electronic Health Record Optimization: Ongoing

- Collaborating with Patagonia, The Michigan Health Information Network (MiHIN), Altarum Consulting, and The Michigan Department of Health and Human Services (MDHHS) Bureau of Laboratories (BOL)
- This connection will reduce the risk of human error related to data entry, reduce paper usage, minimize the risk of confidentiality breach, and expedite receiving the lab results in order to provide a more efficient experience for ACHD clients.
- Currently, in the testing of the connection, mapping barriers being addressed
- The next step is testing from AC to the Bureau of Lab
- Target completion end of Q3

Personal Health Support Staff Backfill - Hearing and vision & Immunization support-Met

- Team member identified and position offered and accepted
- Onboarding and required training goal to be completed by end of Q2
- Team member identified and position offered and accepted Onboarding and required training goal to be completed by end of Q2

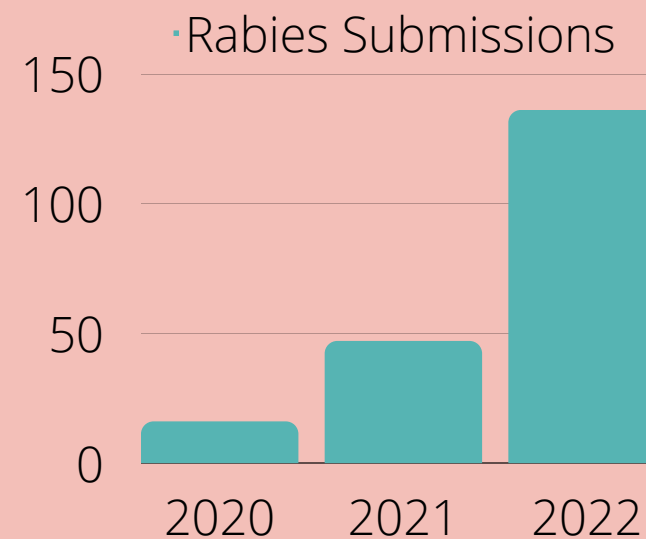


Personal Health: 2023 Activities (Q3)

IMPROVED PROCESSES

Rabies Submissions

- Ongoing CI project with Sheriff's Department, ACHD, and Animal control to increase efficiency in communication and education regarding animal exposures.
- Will have a streamlined reporting process for medical providers and law enforcement for faxing animal bite reports – they will go to the animal control team as well as the ACHD team to provide real-time notification
 - A work order has been placed and IS working to develop a solution
- Residents will be able to access information on what to know/look out for during animal quarantine, post-exposure prophylaxis, and actions to take on the Allegan County website
 - Health education developed
- Animal owners conducting quarantine will be able to self-report outcomes afterward using an online survey to help animal control and ACHD close cases.
 - Survey has been developed and is pending review



FINANCIAL STABILITY

Enhanced Revenue

- Activity codes updated to track time-related to grant-funded services- maximizing utilization of grant funding.
- Medicaid outreach productivity to be maximized related to Medicaid Outreach grant revenue with enhanced capture, staff infographics, and training regarding data capture in Q3

CUSTOMERS

Electronic Health Record Optimization: Ongoing

- Collaborating with Patagonia, The Michigan Health Information Network (MiHIN), Altarum Consulting, and The Michigan Department of Health and Human Services (MDHHS) Bureau of Laboratories (BOL)
- This connection will reduce the risk of human error related to data entry, reduce paper usage, minimize the risk of confidentiality breach, and expedite receiving the lab results in order to provide a more efficient experience for ACHD clients.
- Patagonia procedures are being reviewed to assess for gaps.
- Currently in the testing and refinement of the reports
- The next step is testing from AC to the Bureau of Lab
Target completion end of Q3

Personal Health Support Nurse Backfill

- Team interviewing candidates and position to be offered with the expectation to complete onboarding and required training by end of Q4

PUBLIC HEALTH PLANNING & PREPAREDNESS

37 Health Education Materials Created

29

Newsletters sent out



3 Press Releases sent out

1 number of media inquiries



12 Outreach Events

0 PHEP drills conducted

f 6,940

Followers on Facebook

8 number of times ACHD mentioned in a media story

80

Facebook posts on public health items in Q4

t 304

Followers on Twitter

109 total Community Links referrals

31 successful Community Links referrals

37 New Community Links referrals

44

Twitter posts in Q4



Public Health Outreach Events in 2023

11 events attended in Q2:

APRIL

- Kindergarten Round-Up events:
 - 4/12, 4/13, 4/17: Douglas
 - 4/19: Hopkins

MAY

- Kindergarten Round-Up Events:
 - 5/9: Gilkey
 - 5/10: Starr
 - 5/11: Cooper

- Gun Lake Tribe Health Fair
 - Saturday, 5/20

JUNE

- Douglas Pride in the Park
 - Saturday, 6/3
- Allegan Bridgefest
 - Saturday, 6/10
- Fennville Pride
 - Friday, 6/23

4 events attending in Q3:

- **July 12** - Resource Fair at OnPoint
- **September 12** - Senior Day at Allegan County Fair
- **September 22** - Great Start Collaborative Books, Balls, and Blocks event
- **September 25-26** - Gun Lake Tribe Employee Flu Clinics



Planning and Preparedness: 2023 Activities (Q2)

CUSTOMERS

Community Links Program - ongoing

- Activities for this quarter include:
 - 38 new referrals this month; 72 total
 - Partnering with Community Action Agency to embed Community Links into CAAC program workflow
 - Continuous Improvements around reporting

Community Health Improvement Plan - ongoing

- MACC Workgroup Kick-Off meeting
- Partnering with Otsego on a School Wellness Program

Website Improvements - ongoing

- Activities for this quarter include:
 - Meeting with managers to discuss page updates and layouts
 - Drafting skeletons for each division (Q1-Q2)

FINANCIAL STABILITY

Grants - met

- Working with finance to establish separate grant activities
- Developing processes to ensure grant funding meets PHEP requirements

IMPROVED PROCESSES

Forms and Templates - ongoing

- Working with all divisions to update forms and template letters they use to build a cohesive brand and consistency across all areas.
- Activities for this quarter include:
 - Forms and letters updates - identified 69 forms in Q2 for updating, began updating 39 forms.

CI Committee - ongoing

- Plan updated to submit to Health Officer for Approval Using Quality
- Assurance data to determine key projects (Add MPR around Continuous Improvement)

Branding Guidelines - met

- Developing branding guidelines for all ACHD materials to built a cohesive and consistent brand across all platforms (Q1-Q2)

Inventory Management (2023 Project) - ongoing

- Working with Project Management



Planning and Preparedness: 2023 Activities (Q3)

CUSTOMERS

Community Links Program

- Client focus - 37 new referrals, 31 successful
- Activity for this quarter includes- Meeting with community partners to discuss the sustainability of the program

Website Improvements

- Activities for this quarter include:
 - Working with IS on putting drafted content into the website platform
 - Meet with remaining managers to discuss layout and page updates
 - Work with IS to determine the next steps

Outreach and Community Engagement

- Activities for this quarter include:
 - Research and begin developing Outreach Needs Assessment for future outreach planning
 - Develop and present to LGUs on Health in All Policies, with tools they can use in their communities.

Community Health Improvement Plan

- Participation in Community Information Exchange (CIE) Workgroup
- Co-Chair on the Access to Care Workgroup

IMPROVED PROCESSES

Forms and Templates

- Working to identify and update 20 forms for Q3, improve the workflow for reviewing and approving forms, and completing unfinished updates from Q2

CI Committee

- 1 committee member attending the Michigan Public Health Institute Train the Trainer on Quality Improvement

Michigan Public Health Accreditation

- Activity for this quarter includes:
 - Meeting with managers and program coordinators to ensure MPRs

Branding Guidelines

- Activities for this quarter include:
 - Managers reviewing branding guidelines to finalize and approve

Inventory Management

- Activities for this quarter include:
 - Bulk upload inventory items into new system
 - Begin to create labels for items

FINANCIAL STABILITY

Community Links Program

- Proposed Medicaid Policy change to allow CHW to bill for Medicaid services related to care coordination and system navigation, and health promotion and education recently closed from public comment (8/18/2023).
- Proposed effective date for this change is currently 10/1/2023.

Questions?



Are there any items that you'd like to see included in the next BOC Quarterly Meeting?