

ALLEGAN COUNTY HEALTH DEPARTMENT

TOGETHER: STRIVING FOR A HEALTHIER ALLEGAN COUNTY

2
0
2
2

ANNUAL REPORT



HEALTH
Department

TABLE OF CONTENTS

01

A letter from our
Health Officer

02

The Administration
Team

03

The Four Divisions
of ACHD

04

2022 In Review

05

Environmental
Health

07

Personal Health

09

Planning &
Preparedness
and Resource
Recovery

10

Planning &
Preparedness
Highlights

11

Community
Health
Improvement
Plan

12

Community
Outreach Recap

13

Animal Shelter &
MCDC

14

Financial
Summary

15

Governance

A LETTER FROM OUR HEALTH OFFICER

Dear Board of Commissioners and Community,

Throughout 2022, we learned just how resilient of a community Allegan County is. In 2021, COVID-19 response and vaccination deployment were a large focus, as we relied on community partners and cooperation to help us navigate the COVID-19 response and mitigate the spread of COVID-19. In 2022, we used feedback received from the community and stakeholders to develop a COVID-19 After-Action Plan to help us identify lessons learned that we can use to improve processes and move forward in building an even stronger organization.

Through COVID-19, we saw how important it is for all community sectors to align and work together to improve health outcomes. This past year, we continued strengthening relationships and working collaboratively through the creation and publishing of the 2022-2025 Community Health Improvement Plan (CHIP). We worked with many sectors to build a comprehensive CHIP and align efforts and resources to address Social Determinants of Health (SDOH) that impact health outcomes for residents.

The 4 priority areas identified in the CHIP are Access to Care, Behavioral Health, Food Security, and Housing. This CHIP will act as a roadmap to help all community sectors collaborate to address these priority areas identified in the Allegan County community.

Along with this work, we recognized how overwhelming it can be for individuals to navigate the necessary systems to receive assistance for meeting their basic needs. Through grant funding, ACHD launched the Allegan County Community Links program in 2022, which has allowed us to help bridge this gap for community members.

The Community Links program connects residents to resources to help them meet their basic needs through a referral process with Community Health Workers, who work to follow up with individuals to ensure they get the assistance they need.

Moving forward from previous years and lessons learned, we also identified the need for schools and businesses to have solid communicable disease plans. We worked to strengthen and build upon procedures and processes that we then shared with these sectors to help keep our community members safe and healthy.

Communication was expanded on as we provided audience-specific newsletters routinely throughout the year to Health Care Providers, Long term Care and Congregate Care settings, Schools and Childcare settings, and Community members to provide them with timely public health news and information.

2022 showed us how far we have come as a community, the obstacles we have overcome, and the continued work needed to be done as we improve health outcomes. The public health challenges we face are too large for one organization or community sector to fix alone. Continued collaboration in our community is important to provide sustainable support and resources for all.

We are incredibly proud of this resilient community and the efforts being made to keep Allegan County a safe, clean, and healthy environment in which to live, work, and play.

yours in health.



Angelique Joynes, MPH, RN
Health Officer



THE ADMINISTRATION TEAM



Angelique Joynes, MPH, RN
Health Officer



Rik Tooker, MD, MPH
Medical Director



Lindsay Maunz, MPH, CHES, CPH
Public Health Planning and
Preparedness Manager



Randy Rapp, RS
Environmental
Health Manager



Lisa Letts, BSN, RN
Personal Health
Manager

In 2022:

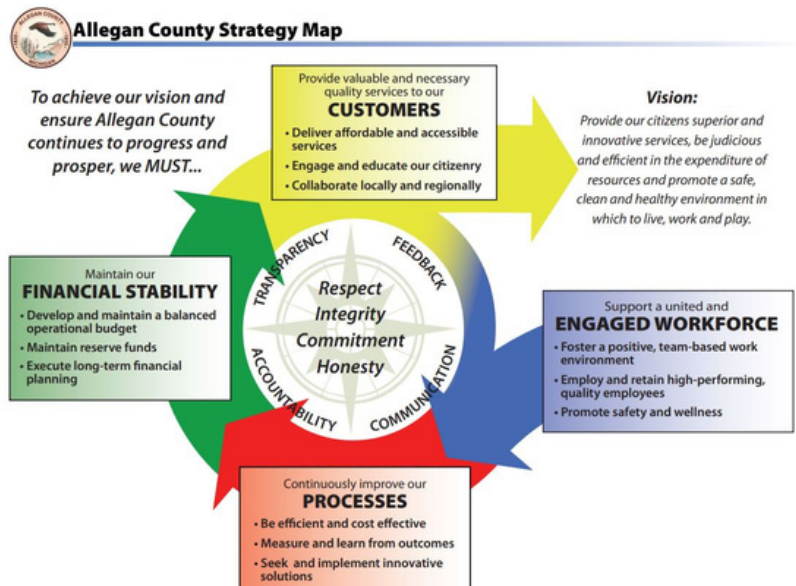
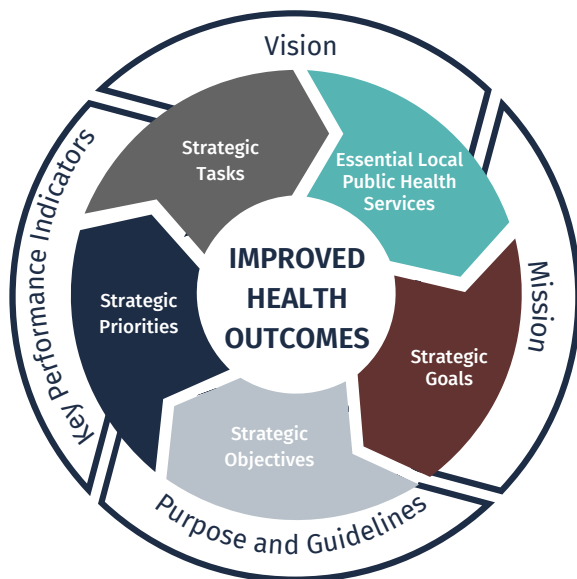
- 7 Full-time employees
- 2 Contracted employees

STRATEGIC FRAMEWORK

*Together: Striving for a Healthier
Allegan County*

Our strategic framework influences community health outcomes while improving community health outcomes that align with the Organization's vision and purpose of the Department.

See Allegan County's Strategy Map below:



THE FOUR DIVISIONS OF ACHD

ADMINISTRATION

The Administration team supports the department as a whole. They issue advisories, cease and desist letters, and more. They work to collect and evaluate data needed to support efficient public health service delivery and share data with the community.

RESOURCE RECOVERY

Resource Recovery coordinates Resource Recovery program activities for participating local units of government (LUGs) and facilitates the Solid Waste Planning Committee.

ENVIRONMENTAL HEALTH

The Environmental Health team provides services such as well and septic permits, soil erosion and sedimentary control permits, restaurant inspections, groundwater contamination surveillance, beach sampling, vector-borne surveillance, and more. They also identify opportunities for environmental health education and work with the Planning and Preparedness team to develop materials.

PERSONAL HEALTH

The Personal Health team provides services such as STI/HIV, Immunizations, Lead, Hearing and Vision, Communicable Disease, and Children's Special Health Care Services (CSHCS). They also provide education, in-services, and on-site inspections for medical providers participating in the Vaccine for Children (VFC) program and Adult Vaccine Program (AVP). They also provide safe storage and handling, inventory management, and patient education.


PLANNING & PREPAREDNESS

The Planning & Preparedness team 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. They also interact with the community through social media and media interviews.


2022 IN REVIEW


A few accomplishments from each division


ADMINISTRATION


36 Inquiries responded to & inquiry forms updated to include health concerns 


Secured grant funding for a Community Information Exchange and a Behavior Risk Factor Survey

Attended "Day at the Capital" event and met with 3 legislators 

Focused on Improving Employee Engagement by conducting DiSC assessments for employees & contract staff. 

Received the 2022 Liberty Bell Award from the Allegan County Bar Association 

Received an Economic Agency Award from Allegan County Chamber of Commerce 

Provided Well-being training for team members 


249 Customer Satisfaction surveys returned
Overall satisfaction rate of 98%


Continuous Improvement project created with Allegan County Project Management around contracts & agreements


ENVIRONMENTAL HEALTH


The Field team met the 14 business day turnaround **98.2%** of the time for permits and loan evaluations.

Electronic storage of EH Files Project: ~**75%** of facility files were scanned so all files can be accessed directly by the public in the future


The Food team performed all of the food inspections for the 2022 Allegan County Fair 

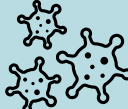
The Field team met follow-up requirements for EGLE accreditation 

 2 employees attended the 2022 Environmental Health Training in Emergency Response

 Successfully completed private water, septic, and type III well audits


PERSONAL HEALTH

Created and shared a Communicable Disease Plan template for schools 

Created a school dashboard for certain reportable diseases 


Re-distributed vaccine inventory to local providers **87 times**


Increased the number of children who received elevated blood lead level screenings

Secured a Personal Health Coordinator position 


317 people were successfully vaccinated for Mpox to help mitigate the spread

PLANNING & PREPAREDNESS

Completed a COVID-19 After Action and Improvement Plan 

Hired and trained a Public Information Officer (PIO) 


Contracted 2 Community Health Workers & launched the Allegan County Community Links Program


Established a School/Child-care Newsletter for monthly communications 

Collaborated on a Community Health Improvement Plan (CHIP) with community partners 

Worked with Allegan County Information Services to improve readability & navigation of the ACHD COVID-19 webpages

Distributed an annual Public Health Employee survey to help inform the workforce development plan

Modified the ACHD Communication Plan to send to Allegan County Administration 

Re-established the ACHD Continuous Improvement (CI) Committee 

ENVIRONMENTAL HEALTH AT A GLANCE

over 40,000 Environmental Health services provided in 2022

In 2022:

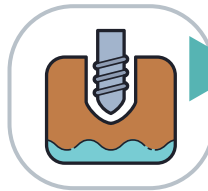
- 14 Full-time employees
- 1 Part-time employee
- 2 Contracted employees

FIELD



506

Residential well final inspections



542

Residential well permits



2,759

SESC inspections



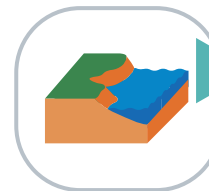
474

Sewage disposal final inspections



576

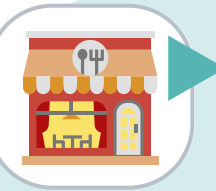
Sewage disposal permits



435

SESC permits

FOOD



816

Food establishment inspections performed



33

Complaints/food borne investigations



93

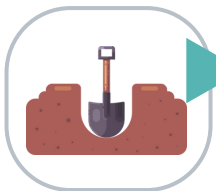
Temporary food inspections

OTHER SERVICES



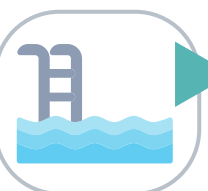
3

beaches sampled for 14 weeks (no E. Coli exceedances found)



180

Abandoned wells plugged



77

Public pool inspections



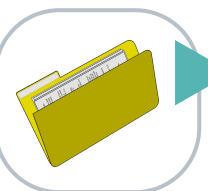
23

campground inspections



9

Body art facilities inspected



1,006

EH Records Requests Processed



31,604

Facility Files Scanned

ENVIRONMENTAL HEALTH HIGHLIGHTS

VECTOR-BORNE DISEASE SURVEILLANCE

ACHD participated in the MDHHS Vector-Borne survey grant again in 2022, continuing work from 2020 and 2021, as vector-borne viruses continue to be emerging diseases.

No invasive mosquito or tick species were found during the sampling season.

MOSQUITOS



926

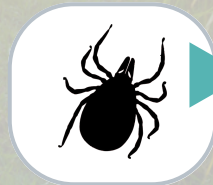
total mosquitos collected and identified

TICKS



8

total ticks collected and identified



2

collected were black-legged ticks that have the potential to carry lyme disease and were sent to the state to be tested.

TIRE COLLECTION EVENTS

ACHD used the Vector-Borne Disease Grant funds to collect agricultural tires at the planned Resource Recovery Tire Collection Events held in 2022. Without the grant, we can't take in agricultural tires due to their large size and the need for loading equipment. Agricultural tires are typically anything larger than a semi-truck tire, are almost always from farm equipment, and are prime mosquito breeding habitats.



120

agricultural tires collected



75

mosquito/tick prevention kits distributed

Pictured above: Jacob, an ACHD Sanitarian, and another volunteer moving a tire into a truck at a collection event.

Using grant funds to purchase, the kits distributed at tire collection events contained: "Fight the Bite" ACHD pouches, bug spray, larvicidal tablets, and educational handouts on tick and mosquito prevention.

PERSONAL HEALTH AT A GLANCE



12,752
Medicaid
Outreach Units

over 75,000 Personal Health
services provided
in 2022

In 2022:

- 8 Full-time employees
- 22 Contracted employees (average)

CHILDREN'S SPECIAL HEALTH CARE SERVICES

Provided to children and adults with qualified medical diagnosis



678
Total clients



163
Level 1 plans
of care



169
Level 2 plans
of care

COMMUNICABLE DISEASE



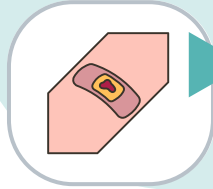
55
Lead test
follow-ups



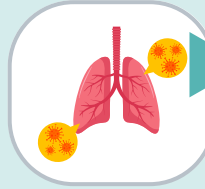
210
Animal bite
follow-ups



13,326
Investigations



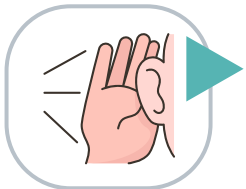
54
TB Skin Tests



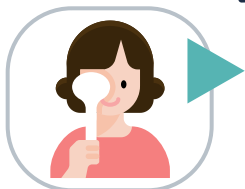
19
TB latent
infections

HEARING & VISION

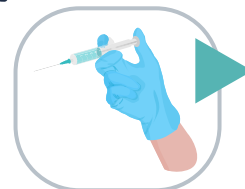
IMMUNIZATION



4,314
Hearing
screenings



6,956
Vision
screenings



1,738
Immunizations

SEXUAL HEALTH



258
Waivers



184
STD/HIV
clinic visits



494
STD/HIV case
follow-ups



31
Homebound
immunizations

32,875 Wear One Program condoms distributed

PERSONAL HEALTH HIGHLIGHTS

MPOX RESPONSE

Background: Starting in May 2022, cases of Mpox were reported from countries that don't normally report Mpox, including the United States. This outbreak was spreading mostly through close, intimate contact with someone who had active Mpox. Mpox is a rare disease caused by infection with the Mpox virus.

ACHD worked with businesses related to exposures and case investigations for close contacts, provided travel monitoring and vaccine to high-risk eligible individuals, and collaborated with MDHHS, other health departments, and jurisdictional high-risk settings to assist in case investigation, contact tracing, and notification to potentially exposed individuals to help mitigate the spread of Mpox in the Allegan County community. ACHD identified high-risk populations and ways to get health education and vaccine to these populations utilizing businesses and other non-traditional partners. By rapidly deploying vaccine, we were able to help mitigate the spread of Mpox and outbreaks in our community.

VACCINATION

ACHD's vaccination strategy for Mpox followed MDHHS and CDC guidance, following risk-based criteria and screening eligibility, ensuring the needs of residents were met equitably with the limited vaccine available. An online request form was created for individuals to request the Mpox vaccine at their convenience. We were able to spread the word through various communication channels such as social media and our Public Health Newsletter.



317
individuals vaccinated for Mpox



38
individuals vaccinated for Mpox at community outreach events

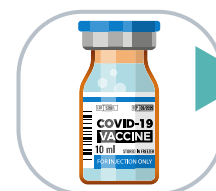
OUTREACH

ACHD created and provided Mpox educational handouts and provided Mpox vaccine during weekend community event venues to reach populations at high-risk for infection.

COVID-19 RESPONSE INTEGRATION

Throughout 2022, ACHD incorporated COVID-19 vaccine and boosters as part of regular immunization clinics offered every Wednesday by appointment. If clients could not make a Wednesday appointment, other days of the week were utilized to accommodate an appointment for them. Individuals in need of a COVID-19 vaccine that could not find an appointment near them were able to schedule an appointment.

ACHD also offered COVID-19 vaccine and boosters at several community outreach events throughout 2022 to assist residents needing to stay up-to-date on their COVID-19 vaccinations.



617
individuals vaccinated for COVID-19

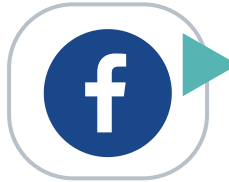
PLANNING & PREPAREDNESS AND RESOURCE RECOVERY AT A GLANCE

PLANNING & PREPAREDNESS

In 2022:

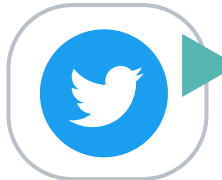
- 2 Full-time employees
- 3 Contracted employees (average)

COMMUNICATIONS



286

Facebook Posts



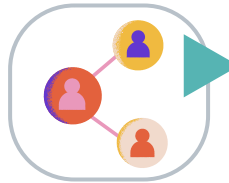
182

Twitter posts



19

Press Releases



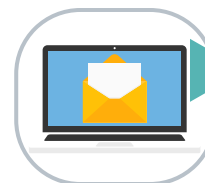
6,912

Followers on Facebook



306

Followers on Twitter



42

Newsletters sent out

HEALTH EDUCATION



223

Health education materials created



9

Community outreach events attended in an effort to meet people where they are

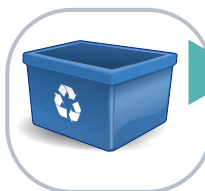
RESOURCE RECOVERY

In 2022:

- 1 Full-time employee



In 2022, 2 additional local government units (LGUs) joined the Resource Recovery Program. The Resource Recovery Program serves 20 communities in Allegan County. Scan the QR code to visit the [Resource Recovery webpage](#).



3,088,360

pounds of single stream recycling collected



34,092

pounds of household hazardous waste collected



47,465

pounds of e-waste recycled



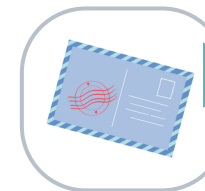
3

scrap tire events held



6,955

scrap tires collected



23,679

recycling postcards mailed

PLANNING & PREPAREDNESS

HIGHLIGHTS

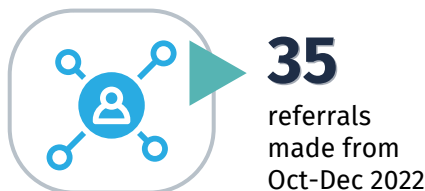
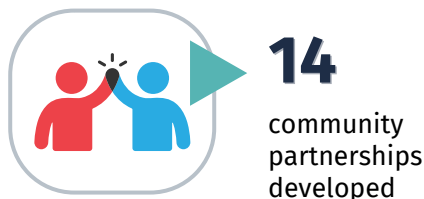
COMMUNITY LINKS PROGRAM



In June 2022, ACHD received grant funding from the Michigan Rural Health Center to hire 2 Community Health Workers and launched a pilot program called Allegan County Community Links in **October 2022**. This program does not replace or interfere with what other community agencies are currently doing but will help fill a gap in service when a community agency cannot.

Using a referral process, Community Links serves as a liaison/link between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.

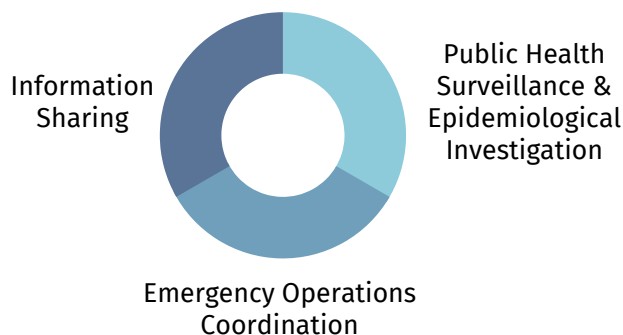
Take the referral survey by visiting allegancounty.org/health or by scanning the QR code



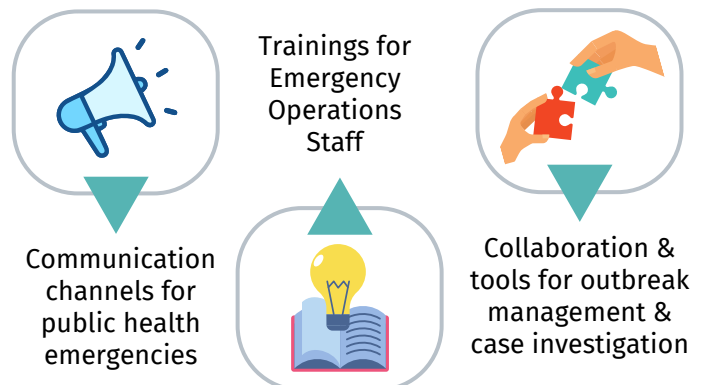
COVID-19 AFTER ACTION PLAN

In 2022, ACHD created an “After-Action” survey and conducted two focus group sessions to gather feedback from our partners and community members surrounding the COVID-19 pandemic that will help improve future public emergency response protocols in Allegan County. An After Action Report (AAR) and Improvement Plan were created based on feedback and shared with community partners and our Board of Commissioners. An AAR analyzes lessons learned, best practices, and recommendations for future planning, training, and exercise development. The report can be found in the Data and Reports section of our website, www.allegancounty.org/health.

3 MAJOR PRIORITIES IDENTIFIED



AREAS TO BE STRENGTHENED



COMMUNITY HEALTH IMPROVEMENT PLAN (CHIP) 2022-2025

CHIP BACKGROUND & CREATION

Community Health Needs Assessments (CHNA) occur every 3-5 years. The 2022 CHNA was published by CHNA Collaborative, consisting of Ascension Borgess Allegan Hospital, United Way of Ottawa and Allegan Counties, and ACHD. Data from CHNA was presented to the Allegan County Multi-Agency Collaborative Council (MACC) in April 2022. MACC members assisted with prioritizing needs to focus on for the CHIP. The CHIP was conducted collaboratively with feedback from multiple organizations and individuals across different sectors within Allegan County to help guide the process.

The CHIP Steering Committee determined the priority areas, goals, and objectives through a collaborative process, aiming to align, plan, and implement the recommended strategies with other community partners and their organizational strategies and reduce the duplication of efforts to remove silos and maximize resources. An important component of this CHIP is the accountability to forward progress on strategies. Quarterly meetings will occur to monitor that forward progress.

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 (AAESA)
- Gun Lake Tribe
- Allegan County Food Pantry Collaborative

CHIP PRIORITY AREAS & GOALS

The goal of the 2022-2025 CHIP is to identify the greatest health needs in the Allegan County community, identify the goals and objectives of each need, and recommend strategies and action steps for implementation to address Social Determinants of Health (SDOH) and help improve the health and well-being of individuals within Allegan County. **4 priority areas have been identified in this CHIP.**

Access to Medical Care

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

Behavioral Health

Goal: Increase recognition and treatment of behavioral health conditions.



Food Security

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

Housing

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

Read the full CHIP report on the Healthy Allegan County Coalition (HACC) website at: www.healthyallegancounty.org. The data for Allegan County's CHIP planning came from the 2022 Community Health Needs Assessment (CHNA), also found on the HACC website. To get involved, contact: info@healthyallegan.org.

COMMUNITY OUTREACH RECAP

In 2022, ACHD utilized our mobile health unit to provide services and health education to individuals at community events throughout Allegan County. By meeting individuals out in the community, we were able to reach vulnerable populations and provide care in non-traditional settings.



9

Outreach events attended



5

Events mobile unit deployed to

As part of the 2022-2025 CHIP, ACHD will continue to address access to care by attending community events throughout the county to provide clinical services, health education, and more.

DOUGLAS PRIDE EVENT



ACHD provided health education along with rapid HIV testing, COVID-19 vaccinations, and Hep A & B vaccinations at Douglas Pride in the Park on June 3, 2022. Pictured left to right: ACHD employees Liz, Abby, and Kylie.

BRIDGEFEST EVENT



ACHD provided health education along with COVID-19 and Hep A & B vaccines at Allegan Bridgefest, June 10, 2022.

CAMP-IT RESORT EVENT



ACHD provided health education and information related to risk reduction of HIV and other sexually transmitted infection, Mpox, and other communicable disease prevention on June 18, 2022 at Camp-It Outdoor Resort.

DUNES RESORT EVENT



ACHD provided health education and information related to risk reduction of HIV and other sexually transmitted infection, Mpox, and other communicable disease prevention on June 26, 2022 at Dunes Resort.

ALLEGAN COUNTY FAIR



ACHD provided health education and signed individuals up for COVID-19 vaccination appointments at Senior Day at the Fair, September 13, 2022. Pictured: ACHD employee Sharon.

HELP ME GROW EVENT



ACHD provided health education at the Help Me Grow "Books, Balls, and Blocks" event held on September 29, 2022. Pictured: ACHD employee Stephanie.

CAMP-IT RESORT EVENT

ACHD provided health education and Mpox vaccine at the October 1, 2022 event held at Camp-It resort.

VETERANS STAND DOWN EVENT



ACHD provided health education along with COVID-19 and Hep A & B vaccines at Allegan County Veterans Stand Down Event on October 20, 2022. Pictured: ACHD employees Liz and Veronica.

AAESA RESOURCE FAIR

ACHD provided health education and CSHCS information and transition resources at the Allegan Area Education Service Agency (AAESA) resource fair event held by the Parent Advisory Committee (PAC) on December 8, 2022.

ANIMAL SHELTER & MY COMMUNITY DENTAL CENTER

ANIMAL SHELTER

1,759

total services provided

Allegan County partners with Wishbone Pet Rescue Alliance to operate the Animal Shelter. Wishbone offers pet adoption services, education about the importance of safe animal care and housing, and reuniting strays with their families through the Animal Shelter.



244

dogs adopted



225

cats adopted



MY COMMUNITY DENTAL CENTERS

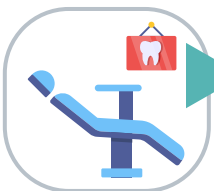


My Community Dental Centers (MCDC) is a non-profit 501(c)3 corporation, that established a partnership with ACHD to provide dental services to Medicaid enrollees and low-income, uninsured residents.



6,248

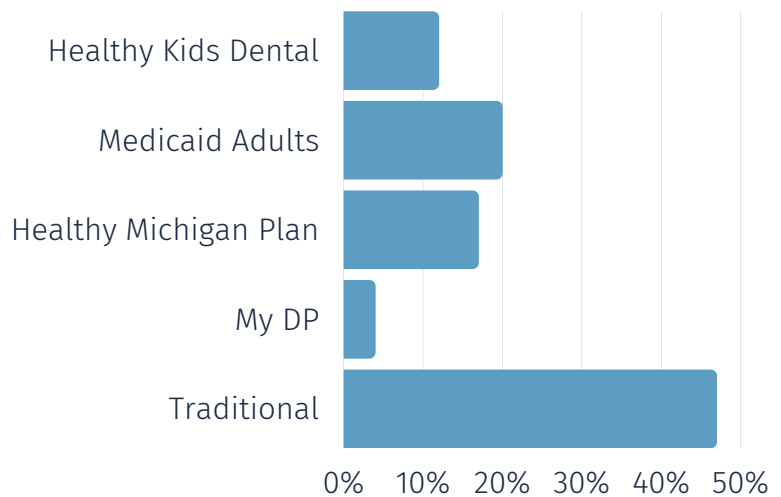
total office visits



5,080

unique patients served

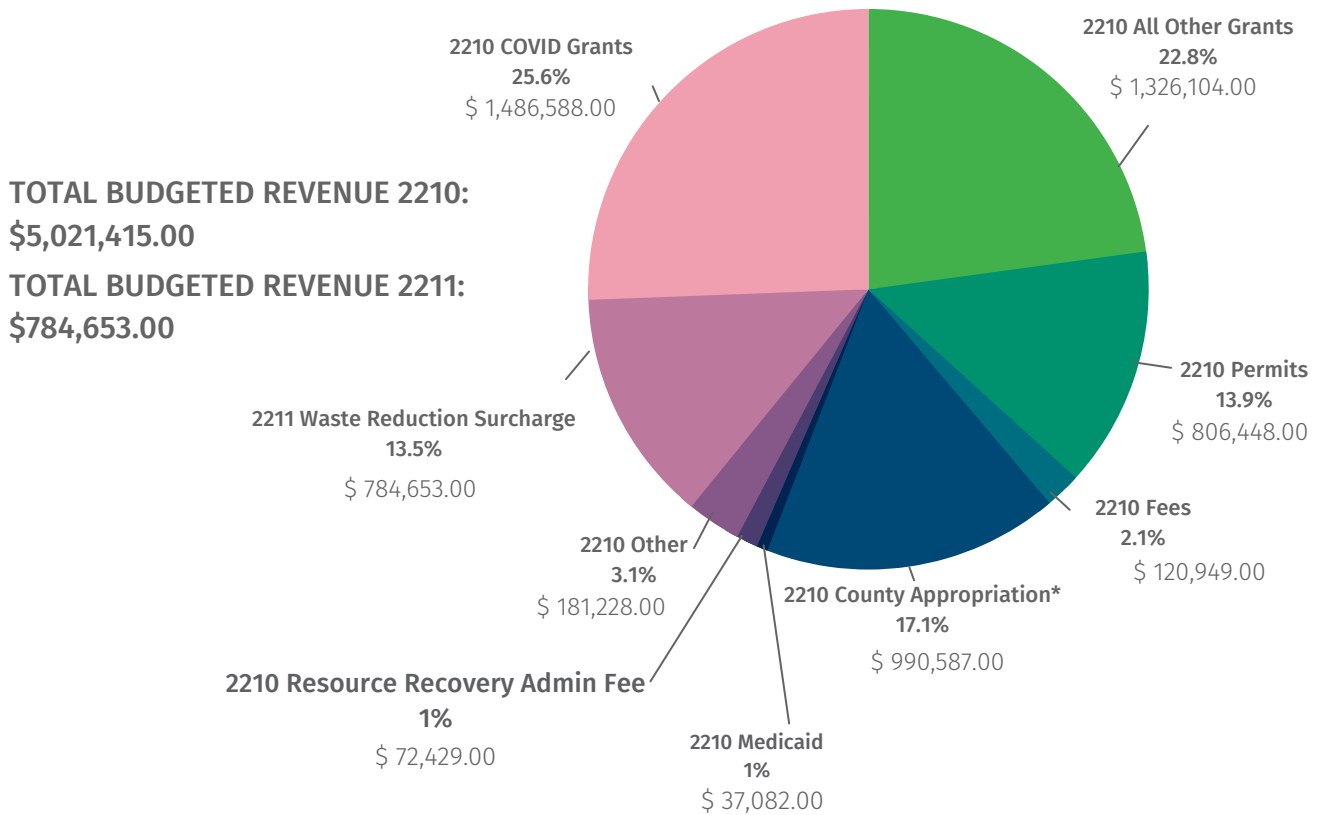
Average Type of Patient Coverage (%), 2022



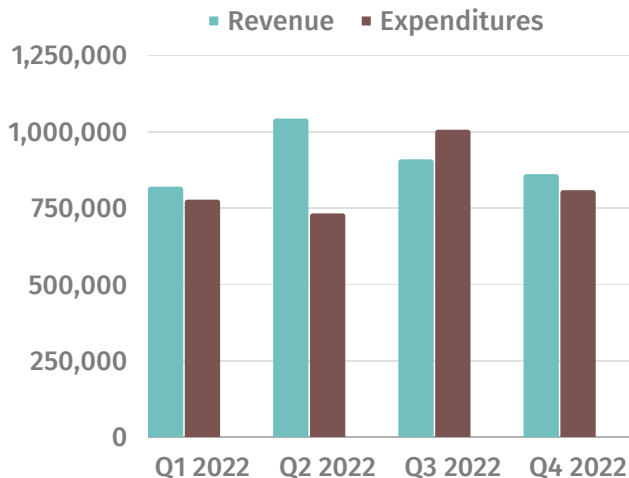
FINANCIAL OVERVIEW

2022 BUDGETED REVENUE

Public Health oversees two funds. Fund 2211 supports all recycling activities. The primary revenue for recycling is the recycling surcharge. Fund 2210 supports all Public Health operations. Revenue in Fund 2210 generally includes the County General Fund allocation, State funding, grants, permits, fees, and Medicaid reimbursement.

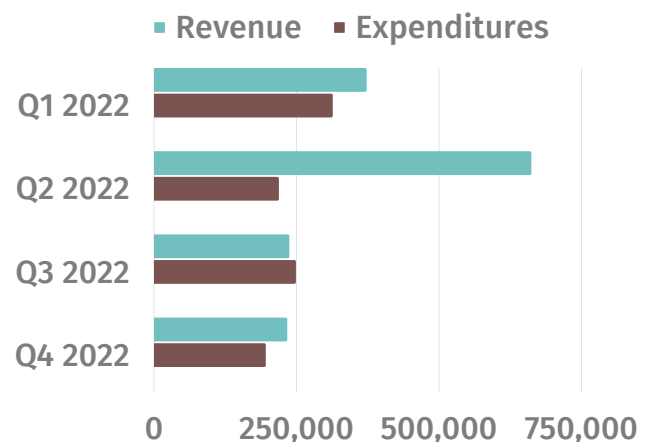


REVENUE & EXPENDITURES BY QUARTER (EXCLUDING COVID-19 FUNDING)



Total revenue: \$3,624,667
Total expenditures: \$3,316,813

REVENUE & EXPENDITURES BY QUARTER (COVID-19 ONLY)



Total revenue: \$1,500,610
Total expenditures: \$973,492

GOVERNANCE

The Allegan County Board of Commissioners (BOC) is the governing board of the Public Health Department. The BOC employs a County Administrator who is recognized as the Chief Administrative Officer of the County. **Representatives from 2022 are below.**

2
0
2
2



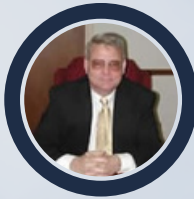
Robert Sarro
County
Administrator



Dean Kapenga
District 1



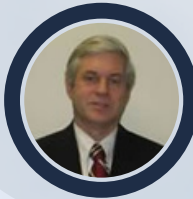
Jim Storey
District 2



Max R. Thiele
District 3



Mark DeYoung
District 4



Tom Jessup
District 5



Gale Dugan
District 6



Rick Cain
District 7

As of **2023**, the district map for Allegan County has **changed** along with the number of commissioners for Allegan County. **View the updated BOC below.** For more information visit www.allegancounty.org.

2 0 2 3



Robert Sarro
County
Administrator



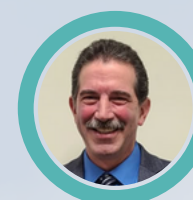
Jim Storey
District 1



Mark DeYoung
District 2



Dean Kapenga
District 3



Scott Beltman
District 4



Gale Dugan
District 5

MISSION

The Allegan County Board of Commissioners shall plan, develop and evaluate the necessary policies and resources to ensure our county continues to progress and prosper.

The Allegan County Board of Commissioners is committed to providing our citizens superior and innovative services, being judicious and efficient in the expenditure of resources, and promoting a safe, clean and healthy environment in which to live, work and play.

VISION



HEALTH
Department

CONNECT WITH US

Submit an [inquiry form](#) 

Subscribe to our [Public Health Newsletter](#) 

Follow [@AlleganCountyHD](#)  

Visit www.allegancounty.org/health 