

Macomb County Health Department





A MESSAGE FROM THE HEALTH DIRECTOR

Dear Friends,

It is my pleasure to present the 2021 Macomb County Health Department (MCHD) Annual Report.

As we began 2021, it was hard to imagine a year more challenging than 2020. After all, in 2020, we experienced the largest, most widespread threat to public health in over a century – the COVID-19 pandemic. 2020 ended with almost 64,000 positive COVID-19 cases and 1,609 deaths in Macomb County.

But there was hope. As 2020 drew to a close, we were poised to roll-out the life-saving vaccines that everyone had been waiting for. There were no longer shortages of Personal Protective Equipment (PPE), and testing resources were in ample supply. Plus, our knowledge base continued to evolve, and we were understanding the dynamics of the virus much better.

Certainly, 2021 would be less disruptive, and we could re-establish some sense of normalcy. Right?

Although 2021 proved to be every bit as challenging as 2020, the MCHD was equal to the challenge; in fact, in addition to our response to the pandemic, we re-established many of the important public health services and offerings that were put on-hold in 2020. Also in 2021, MCHD received national accreditation from the Public Health Accreditation Board for achieving national standards that foster effectiveness and promote continuous quality improvement.

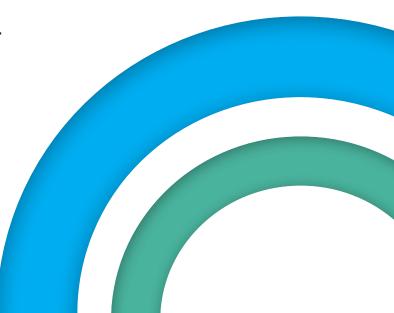
Throughout 2021, MCHD remained on the front-lines of the local response to the pandemic. Our staff maintained a unified, integrated front in response to the changing demands of the pandemic. As a result, the 2021 Annual Report is presented based on timeframes that loosely serve as "phases" of the health department's response to the pandemic throughout the year. We have also included information on more traditional public health offerings that were re-instituted and will continue to grow as me move forward.

Finally, I would like to express my most sincere thanks, gratitude, and admiration for all health department employees and their tireless efforts and commitment to serving the residents and workers of Macomb County. I am proud of the positive impact MCHD has had on the lives of Macomb County residents, and look forward to continued service to Macomb County in the future.



Sincerely,

Andrew Cox Director/Health Officer Macomb County Health Department







In partnership with the communities we serve, our mission is to protect and promote the health and well-being of all those who live, work and play in Macomb County.



Healthy people in healthy communities.



Integrity - Quality of life - Dedication - Prevention - Quality service for all
 Respect and dignity - Confidentiality - Collaboration - Responsibility
 Innovation and creativity - Open communication

ABOUT MACOMB COUNTY

With a population of over 870,000, Macomb County is the 3rd most populated county in Michigan.

The county covers 483.7 square miles and includes 27 local units of government. The county features 17,000 acres of parks and recreation, 155 miles of non-motorized trails, 32 miles of coastline along Lake St. Clair and 31 miles of the Clinton River traversing the county.





Population¹ **870,893**



Median Age¹ **39.8 years old**



Median Household Income¹ \$59,234

- 1. American Community Survey, 5-Year Estimates (2020)
- 2. Michigan Department of Health & Human Services, Division for Vital Records & Health Statistics (2020)

County Seat	Mount Clemens, MI
Population Density	1,800 persons per square mile
Age Groups ¹	Under 5 years - 5.5% 5-19 years - 17.7% 20-34 years - 19.4% 35-54 years - 26% 55-64 years - 14.3% 65+ years - 17.1%
Race/Ethnicity ¹	White - 79.8% Black - 11.8% Asian/Pacific Islander - 4.2% American Indian and Alaska Native3% Native Hawaiian or Other Pacific Islander1% Other6% Two or more races - 3.2%
Percent High School Graduate or Higher ¹	90.5%
Percent with income in past 12 months below poverty level ¹	9.9%
Leading Causes of Death ²	Heart Disease - 20.9% Cancer - 17.9% COVID-19 - 12.9% Unintentional Injuries (Accidents) - 5.1% Stroke - 4.5%
Percent no health insurance coverage 12	5.2%
Percent pregnant women who received prenatal care during first trimester 1,2	78.8%

TIMELINE: JANUARY - FEBRUARY 2021

Finally, COVID-19 vaccines

are available.

2021 began with a great deal of promise. Two COVID-19 vaccines received Emergency Use Authorization (Pfizer and Moderna) and were launched in late December 2020. Initially, the vaccines were only available to health care personnel and residents at long-term care facilities.

In early January of 2021, a third vaccine (Janssen) received Emergency Use Authorization. Also in January, vaccine eligibility was expanded to include Macomb County

residents age 65+, frontline essential workers who live or work in Macomb County, Pre-K – 12 school personnel, and childcare providers. It was the hope of everyone that the availability of the vaccines, along with all of the other mitigation strategies that were in place would lead to the end of the pandemic.

JANUARY AND FEBRUARY WERE CHARACTERIZED BY RELATIVELY LOW CASE VOLUMES AND LOW POSITIVITY.

Month	Total Tests	Total Positive	Percent Positive
January 2021	78,016	6,109	7.8%
February 2021	52,813	2,342	4.4%
	130,829	8,451	6.5%



MACOMB COUNTY HEALTH DEPARTMENT RESPONSE

MCHD maintained our integrated "all-hands on deck" staffing strategy that had proven effective throughout 2020. Health Department staff were cross-trained in different public health disciplines to address current needs, and to anticipate future needs. For example, public health nurses were trained to staff the vaccination clinic and the COVID-19 Helpline; staff that worked in Environmental Health supported Communicable Disease and vaccination efforts by getting trained in case investigation, contact tracing and vaccination clinic support.

MCHD began taking appointments for COVID-19 vaccinations on January 8, and activated a broad

public launch of a large-scale vaccination clinic at the site of the VerKuilen Building in Clinton Township.

Initially, vaccination appointments were only available via phone, with online appointment options added shortly after launch. Because the vaccine was so highly anticipated and vaccine providers were severely limited in the number of doses received from the Michigan Department of Health and Human Services, it was impossible to meet community demand. Appointments for vaccine allotments were made available on a weekly basis (Tuesday mornings), and were filled within 20-30 minutes after posting.



MACOMB COUNTY HEALTH DEPARTMENT IN THE NEWS

January 7

County Executive Mark
Hackel Appoints New Health
Officer for the Macomb
County Health Department

January 22

Executive Hackel asks President Biden for 50,000 COVID-19 vaccine doses per week

February 11

Macomb County partners with Meijer to administer COVID-19 vaccines to seniors

February 16

Macomb County expands opportunity for senior residents to be vaccinated

January 7

Macomb County Expands Eligibility for COVID-19 Vaccine

February 12

Macomb County Health
Department partners with
SMART, Richmond/Lenox
EMS to launch drive-through
vaccination site for seniors

February 24

Macomb County
Health Department
extends partnership
with SMART to launch
community COVID-19
vaccination site in
Sterling Heights

MACOMB COUNTY HEALTH DEPARTMENT ACCOMPLISHMENTS JANUARY - FEBRUARY 2021

- Public opening of the vaccination clinic at the VerKuilen Building in Clinton Township.
- Extended community outreach vaccination efforts in a partnership with Macomb County Emergency
 Management that created "strike teams" that delivered COVID-19 testing and vaccination services to longterm care facilities, homes for the aged, and homebound individuals.
- Ongoing operation of a large-scale case investigation and contact tracing effort that started in early 2020. Case investigation and contact tracing operations were originally staffed by 15 public health professionals. As case numbers increased, and case investigation requirements increased, trained staff was expanded to approximately 60 employees, including staff from Family Health Services, Environmental Health, and Community Health Planning and Promotion.
- Continued support for the Macomb County Emergency Operation Center (EOC) through the active participation of MCHD staff. Comprised of leadership from numerous county departments, the EOC served as the overall lead in the Macomb County response to the COVID-19 pandemic.
- Continued operation of the Macomb County COVID-19 Helpline a local resource to provide timely and reliable information on COVID-19 to
 the citizens of Macomb County concerned about testing, symptoms and exposure. When it was first launched in March 2020, the Helpline was
 staffed by eight public health nurses and one nurse leader, but as the pandemic progressed, there were approximately 40 employees trained to
 answer calls, including social workers and other professional staff.
- MCHD leadership established ongoing and regular communications with the Macomb Intermediate School District and its membership.
- Supported the Macomb County Joint Information Center (JIC) through the active participation of three MCHD staff members. Comprised of
 communications, public relations and outreach professionals from numerous county departments, the JIC was responsible for keeping the
 public aware of the latest information and news on the pandemic through the use of online resources/websites, press releases, social media,
 newsletters, responding to media inquiries, and partner outreach.
- Handled inbound complaints and questions (phone calls, emails, and social media) from county residents and businesses related to CDC/state/ local guidelines regarding COVID-19.





TIMELINE: MARCH - APRIL 2021

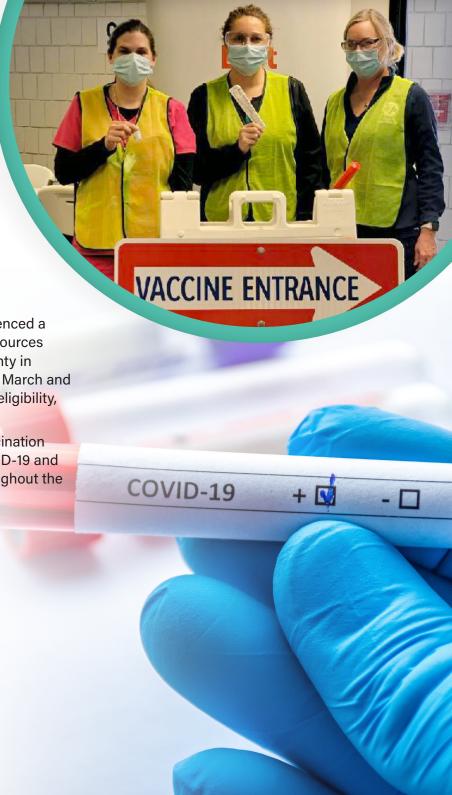
A Third surge hits Macomb.

Despite growing availability of testing resources and vaccines, Macomb County experienced a third surge of COVID-19 cases in March and April 2021. Increased COVID-19 testing resources and access to testing led to near-record testing volumes (193,167 tests in Macomb County in March and April) and test positivity (40,156 cases/ 18.2% positive in Macomb County in March and April). Availability of the vaccines was vastly improved, and despite expanding vaccine eligibility, providers were able to meet public demand.

This timeframe was characterized by massive statewide efforts to maximize public vaccination efforts. Unfortunately, this timeframe is also noted for widespread transmission of COVID-19 and elevated case counts, with all-time highs in weekly case counts in late March and throughout the month of April.

MARCH AND APRIL WERE CHARACTERIZED BY A THIRD SURGE OF COVID-19 CASES.

Month	Total Tests	Total Positive	Percent Positive
March 2021	82,783	12,208	14.7%
April 2021	110,384	23,018	20.9%
	193,167	35,226	18.2%



MACOMB COUNTY HEALTH DEPARTMENT RESPONSE

Given the widespread demand for COVID-19 vaccinations, MCHD expanded vaccine clinic hours of operation at the VerKuilen Building and launched a state-of-the art online scheduling system that provided daily appointments based on increased availability of vaccine allocations from the MDHHS. In addition, to serve residents in southern Macomb County, MCHD opened another large-scale vaccination clinic located at the Southwest Health Center in the Majestic Plaza in Warren.

MCHD also established a broader community-based vaccination infrastructure through partnerships with Richmond/Lenox EMS, SMART, the Chesterfield Township Senior Center, Warren City Garage, and the Sterling Heights Senior Center.

Messaging and outreach efforts focused on rapidly expanding eligibility and increased availability of vaccine and vaccine providers.



MACOMB COUNTY HEALTH DEPARTMENT IN THE NEWS

March 9

Macomb County updates COVID-19 vaccination scheduling system, new appointments to be made available daily

March 23

Public Works sewage testing shows that COVID numbers are continuing to climb

March 26

Macomb County Health
Department Opens New
COVID-19 Vaccination Site

March 13

Macomb County
Expands Eligibility for
COVID-19 Vaccine

March 23

Macomb County Health Department to extend hours of COVID-19 vaccine clinics, increase appointment capacity

March 30

Macomb County Health Department to Open Four New COVID-19 Vaccination Sites

MACOMB COUNTY HEALTH DEPARTMENT ACCOMPLISHMENTS MARCH - APRIL 2021

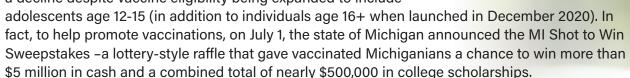
- Expanded vaccine delivery capabilities at the VerKuilen Building.
- Launched a state-of-the-art online appointment scheduler that expanded availability of vaccine appointments.
- Launched an all-new, large scale COVID-19 vaccination clinic at the Southwest Health Center at Majestic Plaza.
- Created a county-wide network of community-based vaccination partners including Richmond/Lenox EMS, SMART, the Chesterfield Township Senior Center, Warren City Garage, and the Sterling Heights Senior Center.
- Ongoing accomplishments:
 - Case investigation and contact tracing.
 - Support for the Macomb County Emergency Operation Center (EOC).
 - Operation of the Macomb County COVID-19 Helpline.
 - Collaboration with Macomb Intermediate School District and its membership.
 - Support for the Macomb County Joint Information Center (JIC).
 - Coordinated strike teams that conducted COVID-19 testing and vaccinations at Long-Term Care facilities and Homes for the Aged, and adult foster homes.
 - Handled inbound complaints and questions (phone calls, emails, and social media) from county residents and businesses related to CDC/ state/local guidelines regarding COVID-19.



TIMELINE: MAY - JULY 2021

Finally, a break.

The time period of May – July of 2021 offered Macomb County, and the entire state of Michigan a respite from the third surge in March and April. Testing volumes as well as test positivity rates plummeted. In fact, during the month of June, there were 612 confirmed positive cases in Macomb County – an all-time low since the beginning of the pandemic. Also during this time period, demand for COVID-19 vaccine also experienced a decline despite vaccine eligibility being expanded to include



Another noteworthy development during this time period occurred in June, when Michigan's first confirmed cases of the Delta variant (B.1.617.2) were identified. More contagious than the original strain of the virus, the Delta Variant comprised 99% of all cases in Michigan by mid-August, and provided a springboard for increased community transmission for the balance of the year.



Month	Total Tests	Total Positive	Percent Positive
May 2021	55,768	4,930	8.8%
June 2021	33,364	612	1.9%
July 2021	28,949	1,063	3.8%
	118,081	6,605	5.6%





MACOMB COUNTY HEALTH DEPARTMENT RESPONSE

MCHD maintained COVID-19 testing and vaccination operations throughout this timeframe. In addition, because the lease on the testing facility located on Gratiot Avenue in Clinton Township expired in June, MCHD re-located the testing at the former site of Sears Automotive at Lakeside Mall in Sterling Heights.

MCHD also continued efforts with the Macomb Intermediate School District as well as Macomb County school districts to formulate in-person back-to-school plans and guidelines to help ensure safe, effective educational environments for the upcoming school year.

With low testing volumes and demand for the vaccine, MCHD took advantage of this time period to re-launch some of our more traditional public health services offerings that had been put "on hold" since the beginning of the pandemic.



MACOMB COUNTY HEALTH DEPARTMENT IN THE NEWS

June 7

Macomb County Health Department Announces Free Hearing and Vision Screenings

June 17

Public Works sewage tests show almost no detectable COVID-19 in Clinton Township

June 23

Macomb County Health
Department Announces
Re-Activation of
Immunizations and Family
Planning Services

July 20

Macomb County
Announces Household
Hazardous Waste
Collection Event for
County Residents

June 17

Macomb County Health Department Continues Bathing Beach Water Quality Monitoring

June 28

Macomb County Health
Department COVID-19
Testing to Relocate

MAY-JULY 2021

 Re-located COVID-19 testing operations from the location on Gratiot in Clinton Township to the former site of Sears Automotive at Lakeside Mall in Sterling Heights.

 Re-launched some of our more traditional public health services offerings that had been put "on hold" since the beginning of the pandemic. Key services that were re-launched include: Hearing and Vision Screenings, Bathing Beach Water Quality Monitoring, Immunizations and Family Planning Services, and Household Hazardous Waste Collection.

- Ongoing accomplishments:
 - Case investigation and contact tracing.
 - Support for the Macomb County Emergency Operation Center (EOC).
 - Operation of the Macomb County COVID-19 Helpline.
 - Collaboration with Macomb Intermediate School District and its membership.
 - Support for the Macomb County Joint Information Center (JIC).
 - Coordinated strike teams that conducted COVID-19 testing and vaccinations at Long-Term Care facilities and Homes for the Aged, and adult foster homes.
 - Handled inbound complaints and questions (phone calls, emails, and social media) from county residents and businesses related to CDC/ state/local guidelines regarding COVID-19.



An alarming increase.

As the new school year and in-person learning began in August there was a note of cautious optimism in the fight against COVID-19. But as colder weather became more common, and the Delta variant gained a foothold in the community, Macomb County and the entire state of Michigan experienced a steady, alarming rise in both test positivity and cases for the time period of August - October.

Month	Total Tests	Total Positive	Percent Positive
August 2021	55,105	4,287	7.8%
September 2021	84,035	7,532	9.0%
October 2021	97,837	11,545	11.8%
	250,685	23,364	9.9%

Also in August – October there were modest increases in vaccination rates prompted by CDC recommendations for third doses for individuals who are immunocompromised, booster doses for people who have received their first recommended course vaccine, and expanded pediatric vaccine eligibility to include children age 5-11.

Then, in November and December, fueled by the Delta variant and the highly-contagious Omicron variant (first identified in Michigan in December), Macomb County experienced the beginning of a fourth surge of cases. In November and December there were 250,685 tests administered in Macomb County with 54,061 positive cases (21.6%).

Month	Total Tests	Total Positive	Percent Positive
November 2021	112,236	20,234	18.0%
December 2021	138,449	33,827	24.4%
	250,685	54,061	21.6%

The time period of August – December was characterized by a steady and alarming increase in COVID-19 cases that led to a fourth surge.



MACOMB COUNTY HEALTH DEPARTMENT RESPONSE

MCHD maintained operation of the COVID-19 testing site in Sterling Heights as well as the vaccination clinics in Clinton Township and Warren. In September, MCHD began administering COVID-19 booster doses to eligible individuals. Also in September MCHD opened three flu vaccination clinics – at the VerKuilen Building in Clinton Township, the Southwest Health Center in Warren, and the Lakeside Mall Drive-Thru site in Sterling Heights.

MCHD also continued collaborative efforts with the Macomb Intermediate School District as well as Macomb County school districts to formulate in-person back-to-school plans and guidelines to help ensure safe, effective educational environments for the upcoming school year.

As 2021 drew to a close in the midst of what was the largest surge to date, much of the optimism that was felt at the beginning of the year when the COVID-19 vaccine was launched had diminished. The weight of two surges (in 2021) and yearlong community transmission in Macomb County had resulted in:

- 929,739 Tests Administered
- 127,707 Positive Cases
- 13.7% Overall Test Positivity
- 1,476 Deaths

MACOMB COUNTY HEALTH DEPARTMENT IN THE NEWS

August 17

Macomb County Health
Department Announces
Availability of Third Dose of
COVID-19 Vaccinations

September 27

Macomb County
Health Department
Announces Three Flu
Immunization Clinics

October 8

October Is Safe Sleep and SIDS Awareness Month

November 3

Macomb County
Announces Availability
of Pediatric COVID-19
Vaccines

August 27

West Nile Virus Detected in Macomb County

September 29

Macomb County
Health Department
Announces Availability
of Pfizer COVID-19
Booster Vaccinations
for Eligible Individuals

MACOMB COUNTY HEALTH DEPARTMENT ACCOMPLISHMENTS

AUGUST - DECEMBER 2021

- Began administration and delivery of COVID-19 booster doses for eligible individuals.
- Opened three flu vaccination clinics at the VerKuilen Building in Clinton Township, the Southwest Health Center in Warren, and the Lakeside Mall Drive-Thru site in Sterling Heights.
- Ongoing accomplishments:
 - Case investigation and contact tracing.
 - Support for the Macomb County Emergency Operation Center (EOC).
 - Operation of the Macomb County COVID-19 Helpline.
 - Collaboration with Macomb Intermediate School District and its membership.
- Support for the Macomb County Joint Information Center (JIC).
- Coordinated strike teams that conducted COVID-19 testing and vaccinations at Long-Term Care facilities and Homes for the Aged, and adult foster homes.
- Handled inbound complaints and questions (phone calls, emails, and social media) from county residents and businesses related to CDC/ state/local guidelines regarding COVID-19.



MACOMB COUNTY 2021 RESPONSE TO COVID-19





82,177 Curbside/To-Go Meals

> 15,515 Boxed Meals

3,031,152 New Pounds of **Food Distributed**



Delivered

1,888,752 N-95 Masks

8,212,885 Surgical Masks

203,581 Face Shields

7.428.650 Gloves (pairs)

679,920 Oz of Hand Sanitizer



Helpline

Doses of **Vaccine Administered**

1,032

Number of **SMART rides** provided to get a vaccine



786 Awarded Business Grants

\$4,170,000 Value of **Grants** Distributed to Businesses



Keeping the

Public Informed

42,831 COVID-19 Drive-Thru **Tests Administered**

17 Congregate Care Facilities Tested

12.4 Million

Website Visits

8,383 Congregate Care **Tests Administered** Friendly Calls to Senior Citizens

Department

366 Back-to-Business PPE Kits Distributed to Businesses



Through these trying times, the staff at MCHD maintained a heartfelt commitment to the residents and businesses in Macomb County, and continued to deliver first-class customer service to those who put their trust in us by coming to our testing sites, vaccination clinics, and health centers. We are proud of the work we do and we love doing it. To the left, is an infographic that illustrates Macomb County's collective response to the COVID-19 pandemic.

2021 COVID-19 CASES PER MONTH IN MACOMB COUNTY



MCHD RE-ESTABLISHING OUR CORE PUBLIC HEALTH SERVICES IN 2021

Despite the enormous amount of resources and focus on the response to the COVID-19 pandemic, MCHD was able to re-establish many of the traditional service offerings that had been put "on hold" or significantly scaled back. We are proud to have been able to make these services available and look forward to continued growth of these, and other offerings in the future.



The Community Health Planning and Promotion Division (CHPP) works to improve opportunities for healthy living for all those who live, work, and play in Macomb County. CHPP uses a data-driven approach to address social determinants of health, reduce barriers to health, and provide education and outreach in the community. CHPP programs include:

- Children's Special Health Care Services (CSHCS)
- Health Planning
- Healthy Communities
- Hearing and Vision Screening
- WIC (Women, Infants, and Children Supplemental Nutrition Program)

2021 HIGHLIGHTS

Women, Infant, and Children's (WIC) Programs

- 60,202 Remote Appointments and Online Interactions
- 11,953 Average Monthly Enrollment
- 887 Nutrition Care Plans Provided by a Registered Dietitian
- \$7,737,865 Food Dollars Spent by WIC Participants on Healthy Foods

Children's Special Health Care Services

- 732 Written Plans of Care for Children with Special Healthcare Needs Families
- 220 Care Coordination Engagements

Hearing and Vision Screening

- 7,951 Hearing Screenings
- 13,688 Vision Screenings
- 21,639 Total Screenings





Disease Control Division (DC) focuses on reducing the occurrence and impact of communicable disease on county residents through surveillance, investigation, education and testing. Programs within DC include:

- Communicable Disease Surveillance
- Foreign Travel and Health Information
- HIV Counseling and Testing
- Sexually Transmitted Disease (STD)
- School Immunization Program
- Clinic Tuberculosis Control



2021 HIGHLIGHTS

- 2,297 Communicable Disease Surveillance Investigations
- 1,286 Sexually Transmitted Diseases Clinic Clients
- 216 Tuberculosis Control Clients Evaluated
- 733 HIV Counseling and Testing Program Clients
- 2.251 School Immunization Waivers Certified



Family Health Services Division (FHS) offers a wide variety of personal health services to promote wellness and provide health information for the residents of Macomb County.

Programs and services offered by FHS include:

- Family Planning
- Immunizations
- Maternal Child Health Outreach
- Nurse Family Partnership
- Public Health Nursing



2021 HIGHLIGHTS

- 1,515 Home/Telehealth Visits to Children and Pregnant Women
 - 1,084 Family Planning Clients
 - 81 Children Referred to Nursing for Lead Case Management
 - 1,761 Medicaid and Healthy Michigan Plan Applications
- 8,840 Adults and Children Vaccinated with Routine Immunizations (non-COVID-19)
- 19,454 Routine Immunizations Administered (non-COVID-19)



Environmental Health Services Division (EH) provides health services designed to assure a safe and healthy environment to all county residents. EH Services provide education and regulatory activities in the following areas:

- Bathing Beach & Surface Water Quality
- Community Health and Safety
- Emergency Preparedness
- Environmental Mgmt. & Risk Assessment
- Food Service Sanitation
- Groundwater Protection
- Property Transfer Regulation
- Septic System Waste Management
- Public Swimming Pools
- Shelter Management





2021 HIGHLIGHTS

Complaints and Investigations

- 576 Food Facility Complaint Investigations
- 5 Swimming Pool Complaint Investigations
- 36 Surface Water Complaint Investigations

Public Safety and Food Service Administration

- 268 Routine Swimming Pool Inspections
- 144 restaurant/food service facilities openings (new facility/change of ownership/re-open after prolonged closure)

Onsite Water and Waste Management

- 297 Well Inspections
- 361 Septic Inspections

Property Transfer Regulation

- 999 Properties Evaluated
- 943 Septic Systems Evaluated
- 374 Wells Evaluated



Household Hazardous Waste Collection

 119,720 pounds of Household Hazardous Waste was collected from 1,716 residents



Bathing Beach Water Quality Monitoring and Administration

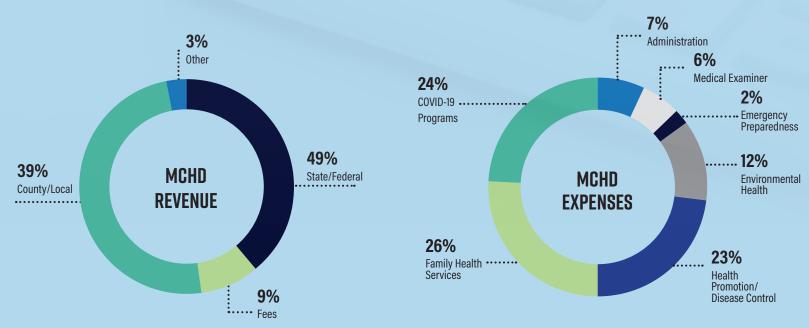
 45 routine water quality sampling events took place at each of our 5 beaches during the 2021 season. Beaches monitored include: Lake St. Clair Metropark Beach, Walter & Mary Burke Park in New Baltimore, St. Clair Shores Memorial Park Beach, Stony Creek Baypoint Beach, and Stony Creek Eastwood Beach.

Youth Preparedness Presentations

- Delivered Emergency Preparedness presentations to 519 students in 21 classrooms at six Macomb County schools
- 19,454 Routine Immunizations Administered (non-COVID-19)

BUDGET REVENUE AND EXPENSES

In 2021, the Macomb County Health Department had an operating budget of \$39,709,324. The sources of revenue and expenses and percentage of the total are as follows:



CONTACT US

The Macomb County Health Department has six service locations. Not all programs and services are available at all locations. For up-to-date information, call 586-469-5235.

Central Health Center

43525 Elizabeth Road Mount Clemens, MI 48043 586-469-5235

Southeast Family Resource Center

25401 Harper Avenue St. Clair Shores, MI 48081 586-466-6800

Thompson Family Resource Center

11370 Hupp Avenue Warren, MI 48089 586-466-6975



health.macombgov.org

f /PublicHealthMacomb



Medical Examiner's Office

43585 Elizabeth Road Mount Clemens, MI 48043 586-469-5214

Southwest Health Center

27690 Van Dyke, Suite B Warren, MI 48093 586-465-8090

VerKuilen Building - WIC

21885 Dunham Road Clinton Township, MI 48036 586-469-5471



