ST. CLAIR COUNTY HEALTH DEPARTMENT

2020 ANNUAL REPORT

A LANDA MIANTAN ACCREDITED BY MICHIGAN PUBLIC HEALTH ACCREDITATION COMMISSION

> 3415 28th Street Port Huron, MI, 48060 810-987-5300 scchealth.co



MESSAGE: FROM CHALLENGES TO OPPORTUNITIES

Medical Health Officer



2020, the year we first experienced COVID-19. This event will likely shape Public Health for years to come and certainly highlighted the importance of governmental public health oversight at the local level! Despite rapidly changing information, threats, and resources, we were able to shift and respond on an almost daily basis. I think everyone was acutely aware of the challenges, but I would like to emphasize the accomplishments noted in this report.

Probably the most consequential and positive are the community partnerships that were called upon and flourished during this crisis. Public Health has always worked alongside healthcare and human services programs, but this event took them well beyond anything we have experienced in the past. Along with the capable support of Emergency Management, we established routine communication with almost every sector of the community: from medical providers, to schools to businesses and non-profits.

We opened up the Emergency Operations Center where daily interactions with first responders allowed accurate and immediate awareness to evolving issues.

Moreover, relationships and understanding grew and flourished. From this new baseline, we will be able to explore better solutions and efficiencies moving forward...and our community will be better and healthier for it.

It may not have been apparent to many before the pandemic but it is obvious now: Local Public Health has some of the finest, talented and committed workforce in the country. The extraordinary effort that each employee was asked to give was given with fortitude, compassion and pride. Our staff worked long hours with uncertain outcomes while much of the rest of the world was "sheltering in place". They responded to community needs even when they were worried about their own families. They are the hidden heroes of the COVID-19 Pandemic. On behalf of the SCCHD leadership team, we "tip our hats" to them as well as the people who allow us to do our jobs: The SCC Board of Commissioners, our Board of Health, and a special thanks to Justin Westmiller and his exceptional team at Emergency Management. Together we are better, and we will overcome this virus with good science and perseverance.

Yours in Health,

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Annette Mercatante, MD, MPH

Who We Are

PROTECTING POPULATION HEALTH

We aim to protect and promote the health of those who live, learn, work, or spend time in St. Clair County. The St. Clair County Public Health Department provides services, analyzes and shares information, implements policies, and enforces regulations in ways that support healthier lives and benefit everyone in our community. We often work behind the scenes to protect the public's health, but the 2020 COVID-19 pandemic put our work and our dedicated staff in the forefront. While it's been an a difficult year, improving quality of life is still what public health strives to do each and every day.

MISSION

To promote and protect public health through assessment, planning, and response so that the public can achieve optimal wellbeing.

VISION

St. Clair County Health Department is the trusted local public health expert.

Administration



Annette Mercatante, MD, MPH Medical Health Officer



Greg Brown, BS, RS Administrator



Liz King, RN, BSN
Director of Nursing & Community Health



Steve Demick, BS, RS Environmental Health Director



Jennifer Michaluk, M.Ed., CHES
Director of Health Education & Planning



Diane Lois, BS, RS Emergency Preparedness Coordinator



Wendy Pierce, BA Financial Services Manager

Administrative Support





Board of Health



Marie J. Muller
Chair (member since 02/98)



John Jones
Vice Chair (member since 06/10)



Cheryl Smith, RN Secretary (member since 03/17)



Monica Standel (member since 02/15)



Arnold E. Koontz (member since 07/16)



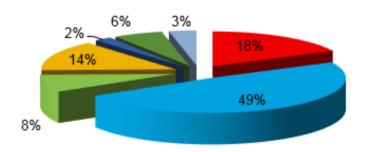
Howard Heidemann, Commissioner BOC Member (member since 01/13)





Financial Summary

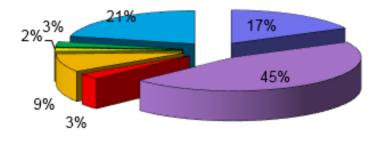
2020 Health Department Revenues



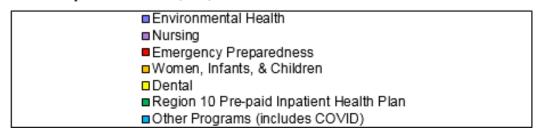
Total Revenues: \$9,649,144

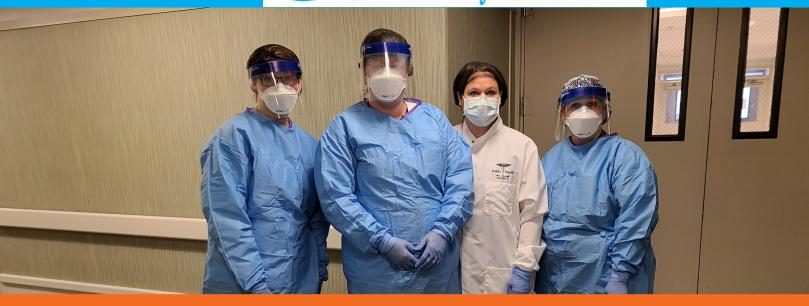


2020 Health Department Expenditures



Total Expenditures: \$7,120,688





COVID-19 PANDEMIC RESPONSE

Communication

- 37 Facebook Lives
- **7,752** Calls (Approximate)
- 1,352 Emails
- 1,213 Complaints Received

COVID-19 Cases

- **7,211** Total Cases
- **164,231** People Tested
- 7,626 Case Investigations
- **421** Hospitalizations
- 227 COVID Related Deaths
- 10,918 People Monitored

Employee Time

- **52,902** Hours Associated with COVID-19 Response
- 11,245 COVID-19 Overtime Hours

Planning & Response Meetings

- 214 SCCHD Leadership Meetings
- 33 Long-term Care/Congregate Living Conference Calls
- 38 MDHHS/Healthcare Coalition Conference Calls
- 36 Healthcare Provider Conference Calls
- 39 MDHHS/Local Health Department Conference Calls
- 106 Local Emergency Operations Meetings

Testing

- 21 Testing Events
- **1,610** People Tested

The first shipment of COVID-19 vaccine arrived on December 21st, 2020. Large scale distribution did not occur until 2021.

"I enjoyed working with other people within the Health Department that I do not interact with often, at the Testing and Vaccine Clinics."

Linda L,Agency Support



"We are all true warriors fighting the battle against COVID-19 everyday."

Wendy P,Financial Services













"The teaming of our H1N1 Pandemic veterans and newer staff created a perfect blend of energy and experience."

Diane L, Emergency Preparedness



"Coming together as a collective public health team was empowering. It gave me a sense that I was not alone in this.."

Rebecca C,Nursing



COMMUNITY HEALTH EDUCATION & OUTREACH

Media

- 155 Media Releases
- 904 Facebook Posts
- 444 Instagram Posts
- **454** Tweets
- 53 YouTube Videos

Substance Prevention through Early Action and Knowledge (SPEAK)

- 8 Full Body Meetings
- 5 Informational Videos Published
- 3 Coalition Sponsored Events

Outreach

- 136 Community Referrals
- 364 People Assisted with Medicaid Applications

Substance Use Prevention Programming

- 10 Programs Offered
- **137** Sessions
- 299 Student Completers

Second Chance Naloxone Program

- **1,360** Trained
- 782 Kits Distributed
- 22 Documented Overdose Reversals

Substance use prevention funding provided by Region 10 PIHP & MDHHS.



ENVIRONMENTAL HEALTH

Food Program

- **767** Restaurant Inspections
- 34 Temporary Food Inspections
- 189 Food Complaint Investigations
- 26 New/Remodeled
 Establishment Plan Reviews

Soil, Lead, & Radon

- 31 Homes & Child Care Centers Inspected for Lead-Based Paint Hazards
- 224 Onsite Soil Erosion Sedimentation Control Inspections
- **57** Radon Test Kits Distributed

Water Inspections

- 217 Water Wells Inspected
- 2,193 Bacterial Surface
 Water/Beach/Pool Samples
- 14 Public Campground & Swimming Pool Inspections
- 10,166 Drinking Water Samples Analyzed

Septic System Inspections

 494 Inspections and/or Services

Freedom of Information Act (FOIA)

• **925** FOIA Requests Processed



EMERGENCY PREPAREDNESS & RESPONSE

Michigan Health Alert Network (MIHAN)

- 368 Alerts Received (Approximately)
- 21 Alerts Sent
- 6 Broadcast Fax Messages

Internal Safety, Security, Health Alerts

- 5 Weather Advisories/Warnings
- 4 Recalls & Alerts Sent to Partner Agencies

Flu Vaccination

• 18 Clinics Coordinated

COVID-19 Planning & Logistics

- Assembled, staged, & dispersed supplies/equipment
- Identified and procured needs for testing and vaccination sites
- Implemented document management system for afteraction review/historical reference
- Coordinated complaint investigation and documentation
- Reviewed and adapted forms, checklists, job action guides, etc.

Developed and implemented SCCHD Infectious Disease and Exposure Control in the Workplace to assist employers and organizations.



INDIVIDUAL & FAMILY HEALTH

Vaccinations

- **4,293** Vaccinations to Infants, Children, Teens, & Adults
- 20 Hepatitis A Vaccine Clinics

Tuberculosis Testing

- 266 TB Skin Tests
- 11 TB Blood Tests

Hepatitis C Testing & Prevention

- 425 Conventional Tests
- **211** Rapid Tests (Offsite)
- 46 Rapid Tests (Onsite)

Communicable Disease Investigations

- **877** Communicable Disease Investigations (Non-COVID)
- 5 Outbreak Investigations (Non-COVID)

Syringe Service Program (The Exchange)

- 87 Individuals Served
- **258** Encounters
- 29,720 Syringes Dispensed
- **10,636** Used Syringes Returned





INDIVIDUAL & FAMILY HEALTH

Condom Distribution (Cover !t You Matter)

- 503 Condom Kits
- 5 Community Partners
- **320** Condoms

Sexually Transmitted Infections (STIs)

- **585** STI Testing Appointments
- 26 STI Treatments
- 419 STI Investigations

Childhood Lead Poisoning & Prevention Program

- **0** Lead Tests
- 2 Home Lead Visits

Communicable Disease Investigations

- 1,060 Communicable
 Disease Investigations
- 14 Outbreak Investigations

Title X Family Planning Services

- 409 Female Clients
- 26 Male Clients
- 0 Non-Binary Clients
- 6 Intrauterine Devices (IUDs)
- 33 Implants

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INDIVIDUAL & FAMILY HEALTH

Maternal Infant Health Program (MIHP)

- 197 Enrollments
- 838 Nurse Visits
- 483 Social Worker Visits

Hearing & Vision Screening Program

- 576 Preschool (Ages 3-5)
 Hearing Screenings
- 2,463 School Age (Grades K,
 2, 4) Hearing Screenings
- 580 Preschool (Ages 3-5)
 Vision Screenings
- **4,891** School Age (Grades 1, 3, 5, 7, 9) Vision Screenings

Smoking Cessation and Reduction in Pregnancy Treatment Program (SCRIPT)

- 21 Elevated CO Levels
- 12 Enrolled
- 2 Women Quit Smoking

Children's Special Health Care Services

- 601 Average Monthly Caseload
- 26 Average Monthly Care Coordination Visits
- 59 Average Monthly Case Management Visits

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TEEN HEALTH

Medical Services

- 662 Medical Visits
- 115 Physical Exams
- **523** Vaccinations (Non-COVID)
- **314** STI Tests
- 38 Positive STI Tests
- 38 STIs Treated Onsite

Mental Health Services

- 563 Mental Health Visits-Teen Health Port Huron
- 227 Mental Health Visits-Teen Health Algonac

Prevention Education

- 39 Sessions of Linking Education & Awareness of Depression & Suicide (LEADS)
 - 3 schools
 - 374 students
- 4 Sessions of Signs of Suicide (SOS)
 - 107 Students

New Additions

In 2020, Teen Health expanded services across the county by opening clinics at:

- SC4
- Yale High School



WOMEN, INFANTS, & CHILDREN (WIC)

Monthly Averages

- **3,103** Average Monthly Enrollment
- 97.62% Average Monthly Client Participation Rate

Project Fresh

- 680 Coupons Distributed
- \$3,400 Project Fresh Coupon
 Dollar Value

Breastfeeding Support

- 64% Clients Initiated Breastfeeding
- 22% Breastfed through 6 Months

*Due to COVID-19 Pandemic and limited in-person visits

Additional WIC Services

- *O Lead Screenings
- *O Fluoride Applications
- *0 Vaccines Administered in WIC

Local Hospital Collaboration

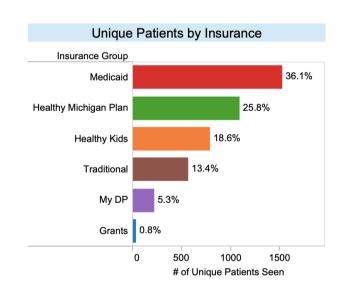
- 42 New Moms Connected to WIC
 - 82 Appointments

WIC Connect Mobile App

Potential and current WIC clients can use the app to track benefits, check eligibility, schedule an appointment, and more!



MY COMMUNITY DENTAL CENTER (MCDC)



Dental Services

- 8,927 Office Visits
- 4,010 Unique Patients

