ST. CLAIR COUNTY HEALTH DEPARTMENT 2014 ANNUAL REPORT



The trusted local expert in population and preventive health practices; encouraging effective community partnerships, eliminating barriers to health resources, protecting the community from health threats, and encouraging stewardship of the environment.

Accredited By: Michigan Public Health Accreditation Commission



Medical Health Officer

Greetings Citizens and Community Partners,

On behalf of the St Clair County Health Department staff and the Board of Health, we are pleased to provide our 2014 Annual Report. This year provided us the opportunity to implement our 2013-2017 Strategic Plan, and we believe that we got off to a very good start!

The important work of staff training and flexibility began in earnest when we changed our intake process to a single call center. This is a critical step in breaking down siloes of care and making all services and programs more fluid. Despite a few "false starts" the central call center has been a great success. Further data collections, quality control and improvement will be easier to implement as a result of this process.

The Strategic Plan highlights the need and opportunity for stronger collaborative efforts with "non-traditional" public health entities. 2014 proved to be a good year for developing these relationships. The Maternal, Infant and Early Childhood Home Visiting Initiative developed their own "central intake" called the HUB. The HUB allows parents and guardians to access all the home visiting programs they are eligible for in one call as well as the collaborative to review who is calling and where they are going. Stakeholders from early childhood programs meet monthly to strengthen, inform and reform the system.

Other cooperative efforts included the involvement in the CMH/Mercy PHO community health collaboration project where our public health nurse supported and informed both sides of the initiative, creating an environment more conducive to the changes needed for integrated mental and physical healthcare. Our Health Educators teamed up with our Public Health Nurses to provide education and screening for youth in the Day Treatment/Night Watch Program, as well as many other community programs. We launched the next Community Health Needs Assessment (CHNA) with meetings and surveys designed to be fully interactive and reflective of the diversity and desires of our stakeholders. The WIC program began oral health assessments and dental fluoride varnish on infants and children using the program. And the prescription drug workgroup collected input from area physicians on the opiate abuse epidemic and how their practice is impacted.

All of this occurred within the backdrop of continuous change and external threats. Our role as the provider of factual information and neutral convener remains so critical for issues like: Ebola, Ontario Power Generation's Deep Underground Repository, School EpiPen legislations, Sexual Assault Nurse Examiner's program, and changing state department organization and leadership. Our emphasis on data driven decisions and continuous quality improvement process is reflective in our new website (www.scchealth.co) as well as the way we review operations and initiatives every month through graphs, charts and trending tools. We are committed and energized by our mission: St. Clair County Health Department will be the trusted local expert in population and preventive health practices; encouraging effective community partnerships, eliminating barriers to health resources, protecting the community from health threats, and encouraging stewardship of the environment.

Yours in health,



2014 AGENCY HIGHLIGHTS

The year began with Michigan Department of Community Health expressing their appreciation to all local and state partners who participated and/or contributed to the overall success of Michigan's Strategic National Stockpile Plan. St. Clair County is a Cities Readiness Initiative jurisdiction; therefore the St. Clair County Health Department is responsible for rigorous annual requirements, exercises, and federal and state technical reviews. The State's expression of appreciation to our department for recent contributions and successes was affirming and appreciated.



Administrator

This year ushered our Environmental Health Division into the 21st century with new software and computer tablets. The new integrated system provided to our Food Facility Inspectors handles all the data and communication needs from multiple locations. This system will save time by eliminating redundant data entry and automating repetitive tasks.

In April, Elizabeth King R.N., Immunization Supervisor, was promoted to the Nursing and Community Health Director. With the changing face of Public Health and plenty of new initiatives, Liz will be a great asset to the administrative team.

In April, we started providing WIC clients' ages 6 through 35 months with an oral assessment and fluoride applications via WIC registered nurses. The fluoride varnish program is in collaboration with the Michigan Community Dental Clinic. During the first month of the program, almost 100 children were given an oral assessment and had a fluoride application. Based on these early numbers, it looks like the program is going to be a success.

Our WIC program received a grant to institute a Breastfeeding Peer Counselor Program in St. Clair County. This funding allowed us to hire Elizabeth Foley as our Breastfeeding Peer Counselor, and will assist us in expanding and supporting sustainable services, and outreach for breastfeeding. This is an excellent opportunity to improve breastfeeding rates and duration which has remained significantly below state averages in St. Clair County.

In August we launched our new Health Department website. For more than a year, the Health Education team and the county's information technology staff worked together in an effort to improve usability, function and content. Find us at www.scchealth.co.

Near the end of the year, our Teen Health Center joined in a partnership with Professional Counseling Center to provide confidential counseling services for those 10-21 years of age in this community. Compassionate, fully licensed, professional therapists are now available to help individuals work through personal mental health concerns.

With a great team and a number of success stories from this past year, we look forward to facing the Public Health challenges of the coming year.

Greg Brown, RS, BS



Vision

St. Clair County will be a healthy community that is self reliant and prepared for the future, allowing it to achieve the highest potential and wellbeing of residents.

Mission

St. Clair County Health Department will be the trusted local expert in population and preventive health practices; encouraging effective community partnerships, eliminating barriers to health resources, protecting the community from health threats, and encouraging stewardship of the environment.

About Us

In October, 1942, St. Clair County Board of Supervisors established the City and County Coordinated Health Department. Since that beginning, the present day St. Clair County Health Department has evolved with the mission reflected in Michigan's Public Health Code to continually and diligently endeavor to prevent disease, prolong life, and promote the public health through organized programs, including:

- Prevention and control of environmental health hazards,
- Prevention and control of diseases,
- Prevention and control of health problems of particularly vulnerable population groups, development of health care facilities and health delivery systems and regulation of health care facilities and health services delivery systems to the extent provided by law.

To this end, St. Clair County Health Department will assure the accessibility of appropriate, and quality personal, public, and environmental health services to St. Clair County residents and their families.

County Board of Health

Local authority and control is provided to the Health Department by the St. Clair County Board of Commissioners.

An appointed six member Board of Health meets monthly, serves in an advisory capacity, and acts as a review board for department activities and policies. Board of Health members include:

Monica Standel (Member since 02/15)

Term Expires: 12/31/16

John Jones, Secretary (Member since 6/10)

Term Expires: 12/31/15

Scott McPhilimy, D.O. Vice Chair (Member since 4/10)

Term Expires: 12/31/16

Marie J. Muller, Chair (Member since 2/98)

Term Expires: 12/31/15

Jon B. Parsons (Member since 1/11)

Term Expires: 12/31/16

BOC Member

Howard Heidemann, Commissioner (Member since 1/13)



(L to R): Howard Heidemann, Marie J. Muller, Monica Standel, Jon B. Parsons, Annette Mercatante, John Jones and Scott McPhilimy.

ADVISORY BOARD OF HEALTH COUNTY ADMINISTRATOR / CONTROLLER William Kauffman, ACIP MEDICAL HEALTH OFFICER Annette Mercatante, MD. MPH

DEPARTMENT ADMINISTRATOR

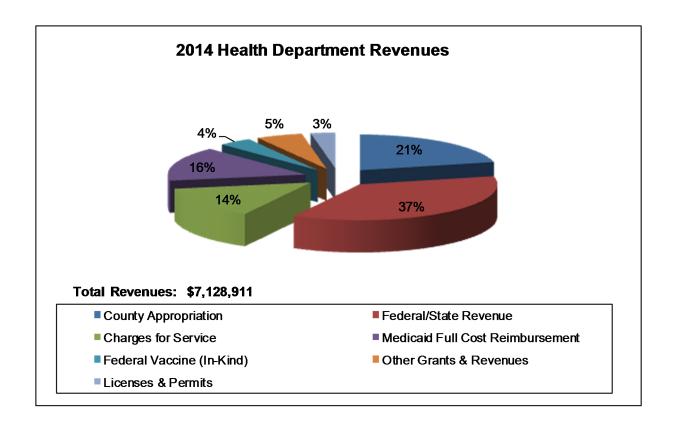
Greg Brown, BS

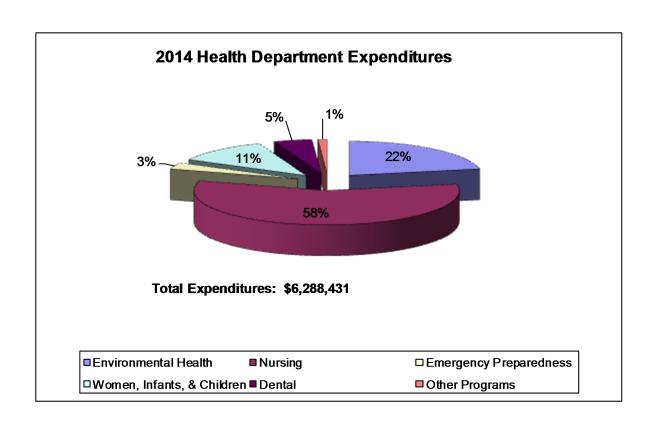
ST. CLAIR COUNTY HEALTH DEPARTMENT ORGANIZATIONAL CHART

Health Improvement Projects Program Planning /Evaluation Accounts Payable/Receivable Management Information Personnel Management Purchasing and Funding Contract Management ADMINISTRATIVES SERVICES
Greg Brown, BS Financial Reporting **Business Office** Compliance **Public Swimming Pools** ENVIRONMENTAL HEALTH
Steve Demick, BS RS Storm Water Program Drinking Water Wells Sediment Control **Body Art Facilities** Monitoring Lead/Asbestos Soil Erosion and Sewage Disposal Illicit Discharge **Bathing Beach** Campgrounds Food Service Abatement Elimination Systems HEALTH EDUCATION AND PLANNING Jennifer Michaluk, M. Ed, CHES **Public Information Officer** Community Assessment/ Community/School/Staff Media/Public Relations Website/Social Media Consultation Services Education/Training **Health Promotion** Outreach Services Planning Training, Drills, and Exercises **Preparedness and Response SNS Subject Matter Expert** Emergency Coord. Center **Emergency Preparedness** MiVolunteer and MiHAN Readiness Assessments EMERGENCY PREPAREDNESS AND RESPONSE Mobile Field Units Communications Risk and Tactical Diane Forys, BS RS Operations Liaison Women, Infant, Children Children's Special Health Maternal Infant Health Communicable Disease **Public Health Nursing** MDCH Immunization **Biologic Distribution** NURSING Elizabeth King, RN BSN Teen Health Center Vision & Hearing **Nutrition Services Employee Health** Immunizations Clinic Services Lead Testing Care Services Filed Rep. (WIC) DENTAL CLINIC MCDC Administration / Nursing **Dental Outreach Referrals** Clinic of St. Clair County. to Community Dental Dental Education

Environmental

Health Department Revenue and Expenditures



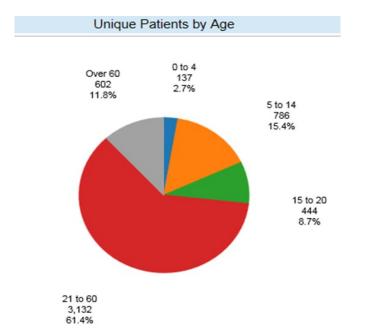


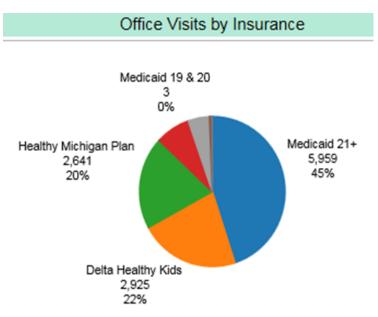
Community Dental Clinic

Michigan Community Dental Clinics, Inc. is a not-for-profit corporation established in 2006, dedicated to providing dental services to Medicaid enrollees and low-income, uninsured residents throughout the state of Michigan.

It is our mission to create and expand access to ever-improving, quality dental care for Medicaid recipients and low-income, uninsured individuals. The care we provide is customized to meet the appropriate individual needs of each patient, and is offered in a patient-centered atmosphere with exceptional customer service. MCDC is committed to continuous, quality improvement with this "patient first" perspective.

As noted below on the Practice Statistics Year-To-Date January - December 2014 graphs, 61% of the clinic's patient base is 21-60 years old and 45% of those patients are Medicaid recipients. The clinic continues to participate in outreach activities in an effort to increase the patient base.







Emergency Preparedness and Response

The Emergency Preparedness and Response Division develops and implement St. Clair County Health Department's capacity and capability to effectively recognize and respond to suspect or realized threats to public health.

Constructs and maintains emergency operation plans to meet the demands of constant changes in the nature and severity of public health threats to this community. Such as:

- Naturally occurring and weather related events
- Rapidly emerging or large scale disease outbreaks
- Biological, chemical, and radiological exposures
- Unusual or suspect event, that have potential to impact community health

Coordinate activities with local, state and federal first and emergency response partners to plan, drill, test and exercise internal staff.

Implements robust and flexible plans for rapid distribution of life-saving medications to the entire population of the county within 48 hours of the decision to do so.

Assures the ability and means for 24/7 emergency communications.





Offloading mass dispensing site supplies and equipment from one of SCCHD's mobile units.



Full-Scale Dispensing Site Exercise: SCCHD staff reporting for duty. Mission: Provide emergency prophylaxis for hundreds of individuals. who may have been exposed to a deadly pathogen, before they become symptomatic.



Full Scale Exercise Day: Signage advising clients and visitor of exercise activities.



Pharmaceutical inventories staged for dispensing (Strategic National Stockpile).

Division Highlights

The Environmental Health Division provided Food Manager Certification training and testing for Individuals representing food service facilities. In addition, staff provided in-service training at food service establishments, instructing proper sanitizing procedures and safe food handling.

Coordinated events such as Earth Fair, River Day, and the Sturgeon Festival which reached over 10,000 people with environmental education messages.

All participating communities and educational institutions recommitted to have Environmental Health provide storm water permit compliance services. In total, nine communities (Port Huron, Marysville, St. Clair, Marine City, Clyde Twp., Fort Gratiot Twp., Kimball Twp., Port Huron Twp. and East China Twp.) and six educational institutions (Port Huron, Marysville, East China, Algonac, RESA and SC4) contributed for assistance in maintaining permit compliance.

The SCCHD responded to a mercury spill involving students attending a local middle school. The Environmental Health division was the onsite lead in the investigation of the extent of the contamination. Unsafe levels of mercury were found at the school in classrooms and hallways, on numerous backpacks and shoes, on the bus and at a student's home. Eventually the school and home were abated and the bus was decommissioned.

The Environmental Health Division, in partnership with SEMCOG, presented a regional Illicit Discharge Elimination (IDEP) training to over eighty individuals representing communities from throughout southeastern Michigan. It focused on the latest techniques for illicit discharges identification, reporting and documentation as it relates to the new Phase II storm water permit.

Environmental Health Director, Steve Demick, was appointed to the Michigan Association of Local Environmental Health Administrators (MALEHA) Board of Directors. The mission of MALEHA is to advocate for the protection, promotion and enhancement of Environmental Health in Michigan.

The Environmental Health Division continued work with BPAC, EPA and DEQ to focus on six remaining Beneficial Use Impairments in the St. Clair River Area of Concern (AOC). The AOC are sites on the Great Lakes where water quality is significantly degraded. Emphasis was on addressing the Beach Closing impairment by working on beach improvement projects and to correct illicit discharge problems.

Environmental Health

The Environmental Health Division protects health and

promotes quality of life through many traditional Environmental Health programs including food service inspections, public and private on-site water supply, residential lead testing, public and private on-site sewage disposal, body art facilities, public swimming pools, camp-grounds and public beach monitoring, and offers customized presentations to community and school groups on a variety of topics.



Kayakers enjoying the scenic Belle River in Columbus Twp.

Our Environmental Health Division is also responsible for non-traditional programs including enforcement of the Michigan Soil Erosion and Sedimentation Control Rules and Michigan's Smoke Free Law, coordination of the St. Clair County Phase II Storm Water Permit, and the Belle River Watershed Grant.



Volunteers participate in the SCCHD's stream monitoring program.

2014 Program Statistics	
Restaurant inspections	1,130
Temporary food inspections	208
Plan review for new or remodeled food establishments	16
Food complaint investigations	102
Bacterial surface water testing samples	1,045
On-site wastewater inspections and services	708
Drinking water analysis	1,739
Water well inspections and services	275
Soil Erosion and Sedimentation Control Inspections	430
Freedom of Information Requests processed	600+
Public campground and swimming pool inspections	107
Lead based paint inspections/Abatement Indoor Air/Asbestos inspections	82

COMMUNITY HEALTH EDUCATION & OUTREACH

Health Education is dedicated to supporting the health, safety and well-being of all community members, schools, businesses and organizations. Various strategies are used to assess, inform, protect and educate the public about current health issues including educational programming and trainings; community assessments, screenings, surveys; consultation, technical assistance and support for community partners, coalitions and advisory boards; communications, media releases, notifications and warnings; and social media and web page postings and updates.

2014 Division Highlights include:

Nearly 250 health education/outreach activities were provided to approximately 6,500 participants during 2014 ranging from health screenings, presentations on communicable disease prevention education, reproductive health, public health services, nutrition and relationship safety, as well as participation in health fairs.

The Health Education team was contracted for oversight of two coalitions that addressed substance abuse prevention. The Prescription Drug Abuse Workgroup and St. Clair County Smoke Free Team (tobacco coalition) were funded through the St. Clair County CMH Authority's Substance Abuse Coordinating Agency (CA) and allowed for reimbursement for staff time and prevention efforts/activities specific to the contract. Funding opportunities also arose through the CA contract to provide communicable disease prevention education sessions for at-risk populations. As FY 15 approached, a new contract included CD Prevention Education; St Clair County Smoke Free Team coalition time and environmental/policy change work; Rx Abuse Prevention Coalition participation; MCCRUD Coalition participation; Needs Assessments/Community Scan Tool; and Safe Dates programming.

Team members were charged with working with SCC IT to revamp the new SCCHD website. The process took over a year and the improvements have been favorable among users. A new domain name was selected, www.scchealth.co and was implemented for easier access and usage. With this new change, a new SCCHD logo was created by Eighth Day Media which was implemented on the website and social media pages. This rebranding was critical in our public health outreach efforts.



www.scchealth.co | [f/scchdmi | e@scchdmi

Health Education and Teen Health Center staff joined forces and began providing services to Day Treatment Night watch (DTNW) participants. A cooperative agreement/contract was established. DTNW adolescents were provided a variety of educational and health risk assessment programs.

Health Education, in conjunction with Dr. Mercatante, worked to promote school district involvement in the *Michigan Profile for Healthy Youth* (MiPHY) Survey. Meetings with school officials, presentations and discussion took place during the survey cycle to promote the importance of obtaining youth risk and behavior data. Participation increased in the 2014 cycle and all but two districts participated.

National Public Health Week took place April 7-11. The Health Ed team planned, implemented and participated in promoting daily themes. "Eat Well" encouraged residents to take the "Meatless Monday" pledge; "Don't Panic" emergency preparedness awareness; "Get Out Ahead" health screenings for low income residents; "Be Healthy From the Start" breastfeeding promotion and support; and "Healthiest Nation in One Generation" videos were shared with various entities to share the importance of Public Health. During the three events held in the community, reached over 70 adults/children in St. Clair County. PR included TH, EBW-TV, Radio First and via website and Facebook.

The Outreach Program specializes in linking individuals and their families to community resources. Accessing health and resource agency services include the following:

- Health insurance benefits
- Preventive health screenings
- Medicaid services
- Prescription discount programs
- Urgent, acute & chronic medical, dental & mental health care needs
- Establish a Primary Care Provider (PCP)/medical home
- Shelter, clothing, and nutrition/food referrals
- · Health education programming

The Outreach Program provides application assistance to help ensure that qualifying families receive state health insurance benefits. Michigan offers *MIChild* and *Healthy Kids* for qualifying children up to their 19th birthday at little or no cost. The *MOMs* program provides insurance to qualifying pregnant mothers and the *Healthy Michigan Plan* provides health care coverage to low-income, eligible Michigan residents ages 19-64.

Monthly community health screenings were provided at Birchwood Mall, the YMCA and various community events. Screening values collected assist to identify specific risk areas and help guide future health education planning/programming. The *Lifestyle* Self-Quiz, which is available to participants, helps target specific health risk areas based on individual health behavior scores. Medicaid outreach materials and referrals are provided for those needing medical follow up.

Active participation in the Building Community Partner's Meetings has led to many inter-agency efforts, creating several education and outreach opportunities. Various community organizations vested in youth attend these monthly meetings, including DHS, RESA, SONS and Safe Horizons.

The Outreach Program received a programmatic and fiscal state site review for September 28, 2014 and was reported as having implemented and administered Medicaid Outreach funded activities and expenditures according to federal requirements.

Dissemination and information were provided to key community members and those with a vested interest in youth, about Teen Health Center's newly formed partnership with Professional Counseling Center.

Select Health Department and Outreach clerical staff received training on the new web portal, MI Bridges, to better assist clients with the Medicaid application process. A total of 292 insurance application assistance services were provided for 38 adults, 202 pregnant women and 52 children.

Service Provided in Calendar Year 2014

Informed Individuals/Families about Medicaid and Medicaid Services	3,555
Distributed Medicaid Outreach Materials	11,265
Participated in Community Events Promoting Medicaid and Medicaid Services	65
Provided Medicaid Eligibility and Verification Services	19,338
Provided Medicaid Application Assistance Services via the MI Bridges Web Portal	292

Individual and Family Health Services

2014 marked the beginning of increased initiatives to expand or establish new relationships with community partners, systems and individuals for the nursing staff which included:

- Discussions with Safe Horizons on improvement of current sexual assault examination process and referrals.
- Examination of outcomes from the Integrated Healthcare Coordinator position shared between Community Mental Health and SCCHD which ended October 1, 2014.
- Trainings with DHS to expand use of the MIBridges application.
- Expanded its presence in the community by providing multiple vaccination clinics, blood pressures, providing education, meeting with community partners and advisory board participation.
- Contracting with Day Treatment Night Watch to provide on-site education, vaccination and STI testing.
- Contracting with Professional Counseling Center to provide behavioral health services at Teen Health Center.
- Development of a Community Health Needs Assessment focus group. Representation from local hospital partners, physician groups, CMH, RESA, Blue Water Community Action Agency, and others.
- Mentored students from University of Michigan, Eastern Michigan, Baker College and St. Clair County Community College as a clinical site.
- Initiated MCDC partnership for WIC fluoride application and oral assessments, and referrals.
- Initiated Project Fresh partnership with local Farmers Market and Desmond Landing.

Dedicated to illness prevention, health promotion, and preservation of the county's health SCCHD Nursing Division includes Immunization, Clinic Services (STI testing, treatment, disease follow up), Communicable Disease investigation, Lead testing, Maternal Infant Health Program (MIHP), Vision and Hearing, Children's Special Health Care Services (CSHCS), Teen Health Center, and WIC.

Nursing Division focuses attention on the core components of Public Health Nursing: population health; community needs; social justice; compassion; sensitivity to diversity; encompasses all aspects of health (physical, mental, spiritual, social, environmental); evidence based interventions are driven by epidemiology; and collaborates with community resources or works independently.

FAMILY REACTIONS WHEN ASKED ABOUT THEIR CSHCS VISIT OR EXPERIENCE

"Great Service, Great Staff, Thank you"

"Awesome Experience"

"Everyone is very friendly and willing to help with any needs"

"Welcoming, nice and informative very helpful"

Individual and Family Health Services

Division Highlights

Continued cross training by nurses into other areas such as Communicable Disease investigations, Clinic Services, and fluoride application to WIC children. Clerical staff began cross-training to Call Center to facilitate greater depth and quality of care by clerical and nursing staff.

A mandatory flu vaccine policy resulted in an influenza coverage rate of 96% for employees. All employees with a documented egg allergy were able to receive FluBlok®, an egg-free flu vaccine. Those employees who could not receive a flu vaccine had a valid medical contraindication on file.

By December 2014, Preventive Health & Immunizations celebrated as St. Clair County ranked highest among the region for adolescent coverage rates (no HPV) consistently throughout the year. The immunization rate (no Hepatitis A) for children 19-36 months of age averaged 72% compared to the state average of 74%.

Clinic Services transitioned to paperless charting by utilizing the Insight EMR STI/HIV module.

Nursing collaborated with Environmental Health and several local, state, and regional agencies on an Elemental Mercury Exposure in two school settings.

Hosted the November 2014 SEMEC (South East Michigan Epidemiology Committee) meeting and gave presentations on Elemental Mercury Exposure and a Hepatitis A case in a food handler.

A central call and appointment center became operational on 9-22-14. Call center staff triage all calls from the main phone line and direct program lines from outside callers.

Maternal Infant Health Program passed its certification review Fall 2014.

Increased use of social media to disseminate health messages.

SCCHD's CSHCS ranked 5th out of 84 counties as one of Michigan's top billers in 2014.

2014 Program Statistics	
Maternal Infant Health Program Clients Served	
Maternal Support	670
Infant Support	305
Community Health Nursing Visits	
RN Office Visits	50
RN Home Visits	2,541
Children's Special HealthCare Services	
Average Client Caseload	523
Vision and Hearing	
0-3 Vision Screens	22
Preschool Vision Screens	1,106
School Age Vision Screens	12,053
0-3 Hearing Screens	22
Preschool Hearing Screens	1,130
School Age Hearing	7,036
Preventive Health and Immunization Services	
Immunizations Administered (Child, Adult, Flu and Travel	9,706
Lead Home Visits Made	3
TB Skin Tests	313
Communicable Disease Investigations (suspect, actual	327
Clinic Services	
Sexually Transmitted Infections Investigated	320
HIV Tests Performed	430
Clients Seen For STI Tests and Treatments	1,683



A look at the Central Call Center.

Teen Health Center

For the past 29 years, Teen Health Center (THC) has provided friendly, adolescent-focused services for client's ages 10 - 21. THC services includes acute and chronic medical care, well-child physicals, STI diagnosis and treatment, HIV testing, counseling and referral, mental health counseling and referral, pregnancy testing



and related care, and immunizations. Services are provided by a full-time nurse practitioner, a physician who is a primary care provider for Health Plan of Michigan, and registered nurses. THC provides enrollment assistance for state health insurance programs like Healthy Kids and *MIChild*. In 2014, the THC had 1,803 different types of visits by 1,780 adolescents.





Beginning in October 2014, Teen Health Center has partnered with a local counseling agency to bring mental health visits on-site at the clinic. This service has been well-received and is a valuable resource for any adolescent. Teen Health Center strives to provide this service in a youth-friendly environment and counselors who enjoy working with adolescents. To date, Teen Health Center has had 52 new clients with over 120 visits.

2014 TEEN HEALTH CENTER SERVICES PROVIDED	
Immunizations	1,926
General Medical Visits (including sick)	920
Mental Health	23
Physical Exams	569
Family Planning Referrals	4
STI Diagnosis and Treatment	448
Substance Abuse Referrals	7



Women, Infants & Children's Supplemental Food Program (WIC)

WIC provides federal grants to states to serve low-income pregnant, postpartum and breastfeeding women, and infants and children up to age 5 who are at nutritional risk. Nutritious foods, nutrition education (including breastfeeding promotion and support) and referrals to health and other social services are provided to WIC participants at no charge. The program also provides registered dietitian counseling, breast feeding promotion and support, and hemoglobin testing. St. Clair County Health Department (SCCHD) programs integrated with WIC provide lead testing and immunizations, insurance program enrollment, and other services.

A major goal of the WIC program is to improve the nutritional status of infants; therefore, WIC mothers are encouraged to breastfeed their infants, unless medically contraindicated. In the fall of 2014, WIC was awarded a grant to hire an on-site breastfeeding peer counselor to provide pregnant women and new WIC mother's breastfeeding educational materials and support through counseling and guidance. WIC breastfeeding mothers also receive:



WIC Staff at the local farmer's market to promote the "Project Fresh" program and the "Breastfeeding Stroll".

- A higher level of priority for program certification
- A greater quantity and variety of foods than mothers who do not breastfeed
- A longer certification period than non-breastfeeding mothers
- One-to-one support through peer counselors and breastfeeding experts
- Breast pumps and other aids to help support the initiation and continuation of breastfeeding

In February of 2014, public health nurses working in WIC began providing oral health assessments and fluoride applications to WIC participants ages 6-36 months. By performing a caries risk assessment, applying fluoride varnish as soon as primary teeth erupt, and educating parents on caries prevention, much of the early childhood decay process may be prevented.

SCCHD WIC also began working with farmers markets in the summer of 2014 to help increase participant access to fresh, locally grown fruits and vegetables. Through the "Project Fresh" program, eligible WIC participants receive free coupon booklets worth \$20.00 for fresh fruits and vegetables redeemable at farmers markets.



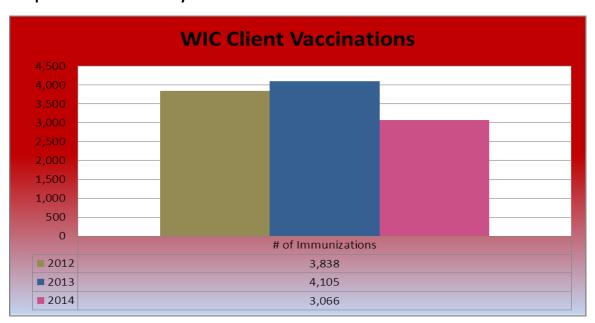
The annual
"Breastfeeding Stroll"
at the Blue Water
River Walk.



WIC

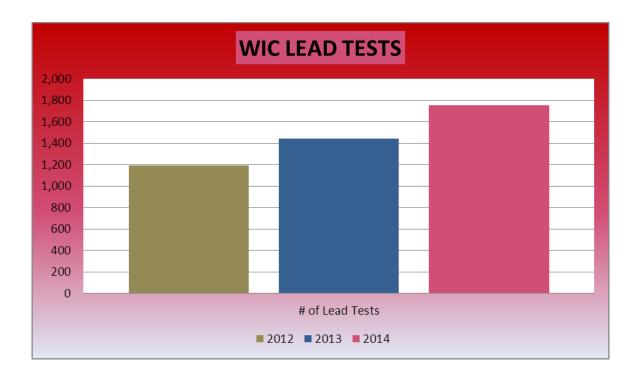
SCCHD's WIC program is evaluated by State accreditors every 2 years. The 2014 WIC Management Evaluation was accomplished with full accreditation.

- WIC reduces fetal deaths and infant mortality.
- WIC reduces low birthweight rates and increases the duration of pregnancy.
- WIC improves the growth of nutritionally at-risk infants and children.
- WIC decreases the incidence of iron deficiency anemia in children.
- WIC improves the dietary intake of pregnant and postpartum women and improves weight gain in pregnant women.
- Pregnant women participating in WIC receive prenatal care earlier.
- Children enrolled in WIC are more likely to have a regular source of medical care and have more up to date Immunizations.
- WIC helps get children ready to start school: children who receive WIC benefits demonstrate improved intellectual development.
- WIC significantly improves children's diets.
- More than half of the infants in the U.S. participate in WIC.
- WIC participants support the local economy through their purchases. In 2014, \$2,635,829.53 local WIC food dollars were spent in St. Clair County.

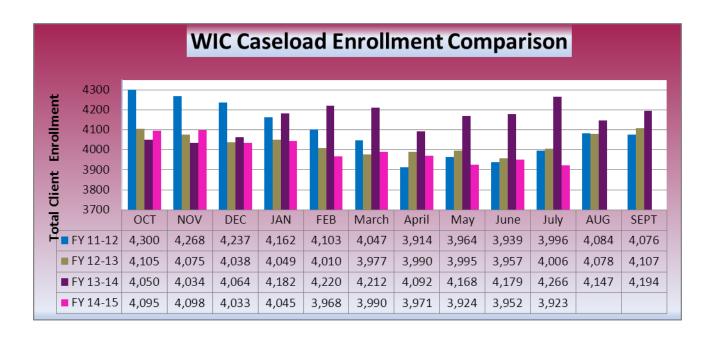


From January-December 2014, 1,416 WIC clients received 3,066 vaccines during their WIC appointment. The number of WIC clients receiving vaccines and the number of vaccines administered decreased by 3.87% and 3.38% respectively.

WIC



From January- December 2014, 1,753 children were lead tested during their WIC encounter. This represents an increase of 21.4% from 2013 data.



WIC average FY monthly enrollment in 2014 was 4,144 participants which exceeds the contractual caseload of 3,982 by 162 participants.

Your Health Protection Team St. Clair County Health Department

