



# SAGINAW COUNTY DEPARTMENT OF PUBLIC HEALTH



# 2008 ANNUAL REPORT



*protecting and promoting the public's health since 1928*

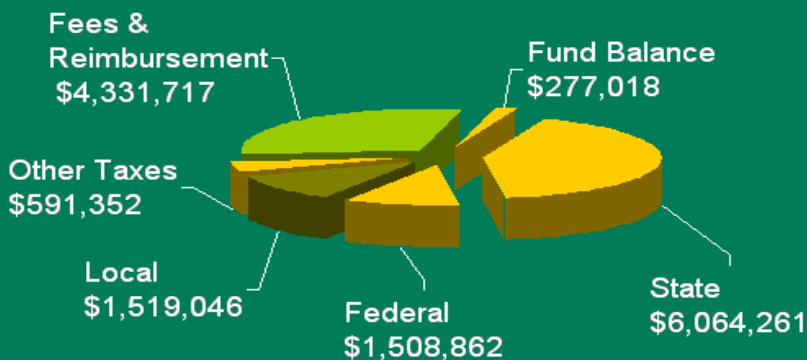
# SCDPH MISSION AND VISION

- **Mission** - Our commitment is to protect and promote the public's health and well-being.
- **Vision** - To be a recognized leader providing health resources and quality services to our diverse community through innovation and dedication.
- **Vision Priorities**
  - We will make a measurable impact in improving the health of our community.
  - We will promote health equity throughout our community.
  - We will establish a customer-focused culture.
  - We will promote awareness of our department and our services in the community.
  - We will partner with other community organizations.
  - We will be good stewards of our financial resources and explore ways to secure funding.
  - We will create an environment that values and respects employees.
  - We will improve our internal communication.
  - We will utilize and upgrade technology.
- **Guiding Principles and Values**
  - Collaboration (Internal and External)
  - Excellence
  - Respect
  - Accountability
  - Diversity
  - Commitment

## 2008 FINANCIALS

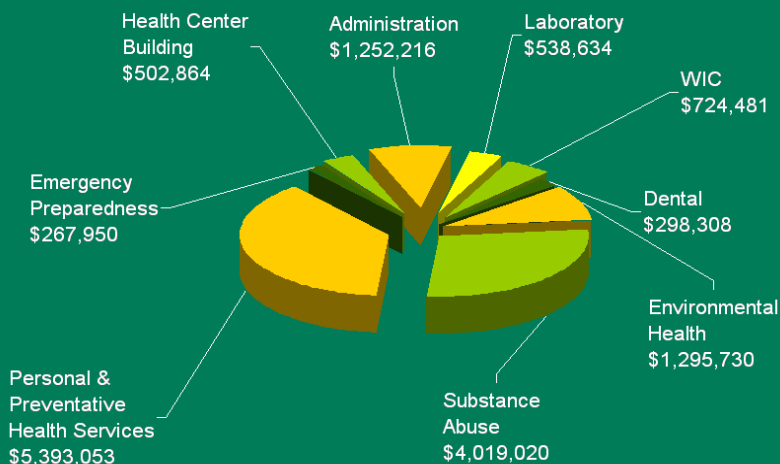
### 2008 Revenues

**07' - 08'**  
**% Difference**



|                       |                     |               |
|-----------------------|---------------------|---------------|
| State                 | \$6,064,261         | ▲ 3.5%        |
| Federal               | \$1,508,862         | ▼ 13.5%       |
| Local                 | \$1,519,046         | 0.0%          |
| Other Taxes           | \$591,352           | ▲ 3.5%        |
| Fees & Reimbursements | \$4,331,717         | ▼ 5.5%        |
| Fund Balance          | \$277,018           | ▼ 235.7%      |
| <b>Total Revenues</b> | <b>\$14,292,256</b> | <b>▼ 6.0%</b> |

### 2008 Expenditure



|                                                |                     |
|------------------------------------------------|---------------------|
| Administration                                 | \$1,252,216         |
| Laboratory                                     | \$538,634           |
| WIC                                            | \$724,481           |
| Dental                                         | \$298,308           |
| Environmental Health                           | \$1,295,730         |
| Substance Abuse                                | \$4,019,020         |
| Personal & Preventative Health Services (PPHS) | \$5,393,053         |
| Emergency Preparedness                         | \$267,950           |
| Health Center Building                         | \$502,864           |
| <b>Total Expenses</b>                          | <b>\$14,292,256</b> |

# FROM THE HEALTH OFFICER

## BOARD OF COMMISSIONERS

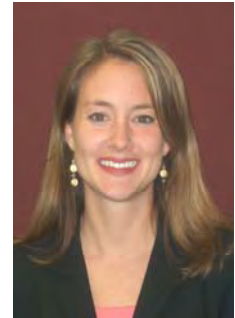
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SCDPH Medical Director

## Dear Citizens of Saginaw County:

On behalf of the Saginaw County Department of Public Health (SCDPH), I am pleased to present the Annual Report of 2008. Despite continued budget challenges, public health remains committed to serving the community through its vast array of programs and services.



**SCDPH** is the second oldest health department in the state of Michigan with its inception in 1928. It is made up of seven divisions and operates 5 satellite clinics including locations in Birch Run, Chesaning, and St. Charles.

In 2008, SCDPH in partnership with the University of Michigan, School of Public Health, published the 2008 Saginaw County Community Health Status Report. This Report, a snapshot of the current data we have on the health status of Saginaw County, was completed to represent the first step in a longer, more comprehensive community assessment process. It is our intention to use it as a springboard to implement the Mobilizing for Action through Planning and Partnerships (MAPP) process, a nationally recognized model developed by the National Association of City and County Health Officials (NACCHO) and the Centers for Disease Control and Prevention (CDC).

Again, I can not emphasize enough the contribution of the dedicated and innovative SCDPH employees, our committed community partners, and the support of our Board of Health and Board of Commissioners in attaining this accomplishment. We hope you will join our efforts as we continue to make Saginaw County a healthier community. To learn more about our services, visit [www.saginawpublichealth.org](http://www.saginawpublichealth.org).

Sincerely,

A handwritten signature in black ink, appearing to read 'Natasha J.V. Coulouris'.

Natasha J.V. Coulouris, MPH  
Director and Health Officer



# "AN OUNCE OF PREVENTION"

*"Keeping people healthier is one of the most effective ways to reduce health care cost. A mere investment of \$10 per person per year in proven disease prevention programs in communities could save Michigan more than \$545 million annually within five years, a return of \$5.40 for every \$1." - Trust for America, 2008*

- Medical costs for Low Birth Weight children is approximately one-tenth of the total cost for health care for all children (EPA, 1996). The earlier a woman receives nutritional benefits from programs such as Women, Infants, and Children (WIC) and Healthy Start, the more likely she is to seek prenatal care and deliver a normal weight infant. *For every dollar spent on a pregnant woman by programs such as these over, \$3.50 in federal, state, local and private health care costs is saved (USDA).*
- Every \$1 spent on immunization saves the U.S. \$6.30 in direct medical costs (CDC, 2003; CDC, 2008).
- Michigan's total cost for asthma is estimated to be over \$394,000,000 per year and Saginaw County's is \$8,877,000 per year, with indirect costs (hospitalizations, doctors' visits and medications) of \$3,819,000 and direct costs (workdays lost, time lost from school and costs attributed to asthma deaths) of \$5,058,000 (Asthma and Allergy Foundation of America).
- Heart disease, one of two primary cardio vascular diseases (CVD), is the leading cause of mortality in Saginaw County, Michigan and the nation. The economic burden of CVD in Michigan is estimated at \$15.9 billion, direct and indirect costs. Direct costs include care given by physicians and other health professionals, hospital and nursing home services, medication costs, home health services and other medical durables. Indirect costs include lost productivity resulting from morbidity and mortality (MDCH, 2008).
- Michigan ranks as one of the worst in the nation for many CVD risk factors, including 16th worst in smoking, 17th worst in high blood pressure, 13th worst in obesity and 11th worst in diabetes (MDCH, 2008).
- It is estimated that smoking costs Michigan over \$7.2 billion each year, including \$3.4 billion in direct medical costs and \$3.8 billion in lost productivity (American Heart Association, 2008).
- The cost of diabetes in Michigan, in 2006 dollars, was \$4.1 billion direct and \$2.1 billion indirect (American Diabetes Association, 2008).
- In Michigan, around \$2.9 billion dollars went towards serving adult obesity between 1998-2000. Of this amount, \$748 million went toward Medicare and \$882 million went toward Medicaid (CDC, 2005).

*Local public health departments play a critical role in the prevention and control of diseases and risk factors. While they are often recognized as leaders in infectious disease control and protection of community members from environmental hazards, local public health also focuses on promoting health and preventing disease.*

*Michigan Department of Public Health, 2008*

# 2008 SERVICES & HIGHLIGHTS

## ■ ADMINISTRATION

**Administration** works with the Board of Health to implement public health policy and supports the various functions of the Department. In addition, Administration is responsible for overseeing the **Dental Health Services** program which provides dental care for children in grades K-12 who meet program guidelines for eligibility.

| Dental Health Services Provided | 2007  | 2008  |
|---------------------------------|-------|-------|
| Total Number of Visits          | 2,193 | 1,955 |
| Total Number of Services        | 7,037 | 5,914 |

## ■ HEALTH PROMOTION AND COMMUNICATIONS (HPCD)

**HPCD** coordinates community health promotion through educational resources and outreach, and manages the Department's public information, marketing and public relations efforts. Also a function within HPCD is **Emergency Preparedness** coordination and the development of plans that designate the department's roles and responsibilities to protect the public's health during emergencies.

| HPCD Services Provided                  | 2007   | 2008   |
|-----------------------------------------|--------|--------|
| Health Fairs Attended                   | 49     | 58     |
| Number of People Served at Health Fairs | 21,990 | 24,445 |
| Promotional Items Distributed           | 3,290  | 1,656  |

## 2008 Highlights

**Goal Accomplished** .... As identified in the 2007 SCDPH Annual Report, the completion of the Saginaw County Health Status report was a health department priority. This goal was accomplished and a snapshot of the health of Saginaw County residents is outlined in the recent publication which can be accessed by visiting [www.saginawpublichealth.org](http://www.saginawpublichealth.org).



## ■ ENVIRONMENTAL HEALTH SERVICES (EHS)

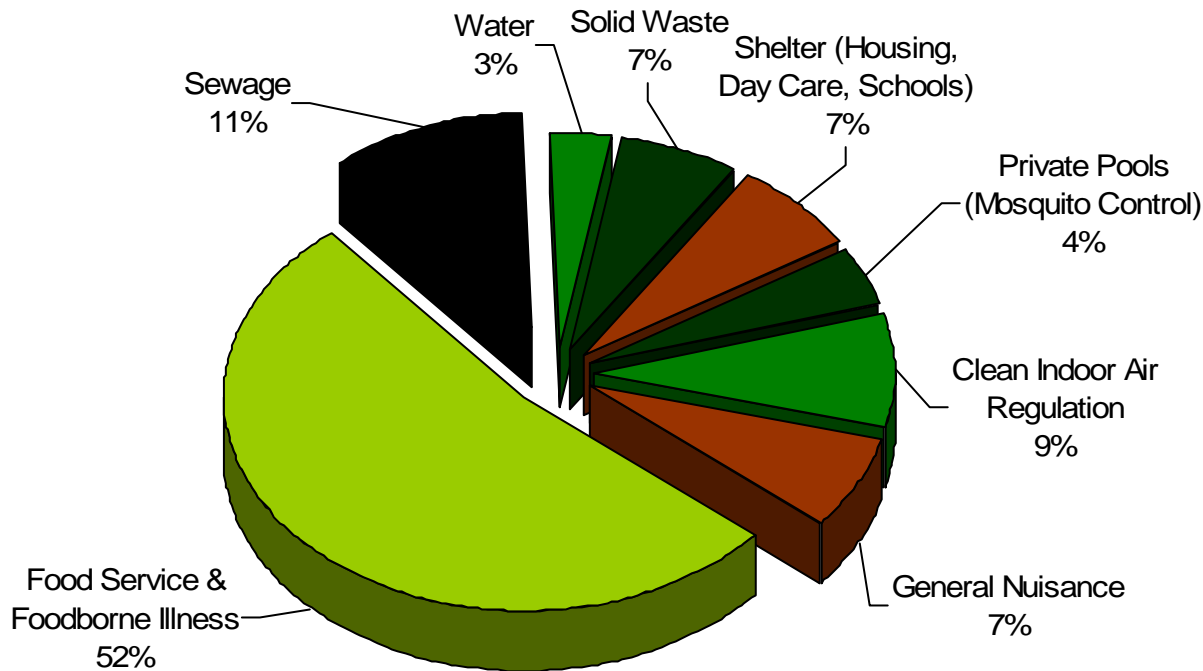
**EHS** inspects and assures the safety of a variety of public places from restaurants and swimming pools to private wells and septic systems. Specialized services include lead paint hazard assessment, household hazardous waste collection, pest control, and other disease prevention.

|                                                                                                                    |             |             |
|--------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| <b>Food Service Program – Assuring a safe food supply</b>                                                          | <b>2007</b> | <b>2008</b> |
| Licensed Establishments                                                                                            | 845         | 757         |
| Inspections                                                                                                        | 1703        | 1229        |
| Enforcement Actions (hearings, orders)                                                                             | 52          | 47          |
| Temporary Food Licenses                                                                                            | 537         | 417         |
| <b>Waste Program – Preventing ground and surface water contamination</b>                                           | <b>2007</b> | <b>2008</b> |
| Sewage System Permits Issued (Residential and Commercial)                                                          | 274         | 179         |
| Evaluations (Performance/Mortgage, Preliminary)                                                                    | 80          | 49          |
| Landfill Inspections                                                                                               | 344         | 316         |
| Clean Sweep Collections Participants                                                                               | 275         | 215         |
| Mercury Collections (lbs collected)                                                                                | 614         | 1136        |
| Household Hazardous Waste Collections Participants                                                                 | 324         | 366         |
| <b>Water Program – Assuring the quality of our drinking water through inspection and water sample testing.</b>     | <b>2007</b> | <b>2008</b> |
| Residential Well Permits Issued                                                                                    | 220         | 173         |
| Number of Abandoned Wells Plugged                                                                                  | 127         | 97          |
| Public Swimming Pool & Spa Inspections                                                                             | 118         | 131         |
| <b>Shelter &amp; Indoor Air Quality – Promoting healthy indoor environments</b>                                    | <b>2007</b> | <b>2008</b> |
| Day Care & Adult Foster Care Inspections                                                                           | 102         | 94          |
| Radon Kits Distributed                                                                                             | 350         | 568         |
| Elevated Blood Lead Level Investigations                                                                           | 11          | 13          |
| Lead Inspections/Risk Assessments                                                                                  | 37          | 87          |
| Lead Hazard Abatement Projects                                                                                     | 84          | 55          |
| <b>Education – Protecting and promoting public health through training and education.</b>                          | <b>2007</b> | <b>2008</b> |
| Participants (Septic Installers, Food Workers/Managers, Temporary Food Vendors, Lead Safe Work Practices Trainees) | 384         | 278         |

## ■ ENVIRONMENTAL HEALTH SERVICES (EHS) CONTINUED

| Complaints – Assuring compliance with laws, codes, and ordinances and managing the environment | 2007 | 2008 |
|------------------------------------------------------------------------------------------------|------|------|
| Total Complaints Received                                                                      | 324  | 276  |

### COMPLAINTS BY CATEGORY



## 2008 HIGHLIGHTS

### ■ The Food Services

- Received a mini-grant from Michigan Department of Agriculture to provide food safety classes and distribute Temporary Food Tool Kit (thermometers, sanitizer test strips, hairnets, plastic gloves, and alcohol wipes) and information to vendors at licensed County events.
- A partnership with WSGW AM/FM to provide food safety information on “Listen to the Mrs.” show was developed.
- Began offering ServSafe® management certification classes for food service owners and managers as required by the Public Health Code.

### ■ Hazardous Waste Program

- **A long awaited victory** ... A \$40,000 clean up of an illegal waste disposal site has been ordered as a result of SCDPH relentless pleas to the Saginaw County 73<sup>rd</sup> Circuit Court. This has put an end to over 20 years of non-compliance issues involving inadequate operations and numerous Public Health Code violations. The site owners were ordered to conduct a complete clean-up of the facility with SCDPH providing oversight. Additional cleanup funds were obtained from Saginaw County Solid Waste Management Authority.

## 2008 ... STORY OF HEALTH

Environmental Health and the local Red Cross .... Following severe thunderstorms in June 2008, EH staff teamed up with the local Red Cross to assure that Saginaw County residents with no power had safe food to eat. Staff published news releases to provide public guidance on how to properly store foods. Red Cross personnel were educated by EH staff on proper food handling and temperature control techniques at the emergency feeding site.

## ■ PERSONAL AND PREVENTIVE HEALTH SERVICES (PPHS)

**PPHS** is the largest division of the department and provides a wide array of newborn, child, and adult health care. These include health screenings, communicable disease control, any illness or condition that can spread to one or more persons, family planning, immunizations, hearing and vision screenings, and many other specialized health services for Saginaw County.

| <b>Services Provided and Client Enrollment</b>                                                                                                                                                                   | <b>2007</b> | <b>2008</b> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| Communicable Disease (CD) Program                                                                                                                                                                                | 2,438       | 2,435       |
| Family Planning                                                                                                                                                                                                  | 4,311       | 4,312       |
| Hearing Screenings - provided to children in Head Start, Preschool, Kindergarten,                                                                                                                                | 14,685      | 14,763      |
| Vision Screenings - provided to children in Head Start, Preschool, 1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> , 7 <sup>th</sup> , and 9 <sup>th</sup> grades, and those with parent or teacher request. | 14,630      | 13,547      |
| Children's Special Health Care Services (CSHCS) Average Enrollment                                                                                                                                               | 665         | 661         |
| Early On Snapshot of Enrollment                                                                                                                                                                                  | 302         | 328         |

### 2008 HIGHLIGHTS

- **Sexually Transmitted Disease (STD) Clinic Services** - exists to prevent, diagnose and treat STDs, including HIV/AIDS.
  - Love Yourself Campaign with WTLZ Broadcasting - STD Community Education
  - Saginaw County jail, SVSU, and area high schools.
  - Worked with Saginaw County HIV/AIDS Task Force to organize a community faith based organization-led Press Conference, outreach, and testing activities.
- **Family Planning** - provides women with a method of birth control that matches their lifestyle.
  - Increase in number of individuals tested for gonorrhea and Chlamydia
  - Expanded outreach to faith based community and educators.
- **Hearing and Vision** - provides free screening service.
  - Vision & Hearing technicians went into 14 Head Start sites to assure screenings were offered for all students.
  - The Hearing & Vision Coordinator works closely with Covenant Healthcare & Saginaw Valley Hearing Clinic to assure that infants that are not cleared on their Newborn Hearing Screening receive follow up evaluations.
- **Children's Special Health Care Services** - provides supplemental government insurance program that helps families with children with chronic health problems.
  - Our local CSHCS Program continues to maintain an excellent collaboration with Early On and Covenant's Neonatal Intensive Care Unit. This benefits referral of clients and assistance with prompt enrollment in CSHCS.
- **Early On** - provides services for families with children from birth to age 3 with an established medical condition or risk of developmental delays at no charge.
  - Although Saginaw County's Early On budget has been significantly reduced, resulting in decreased resources for service coordination, the number of children enrolled in the program has increased.

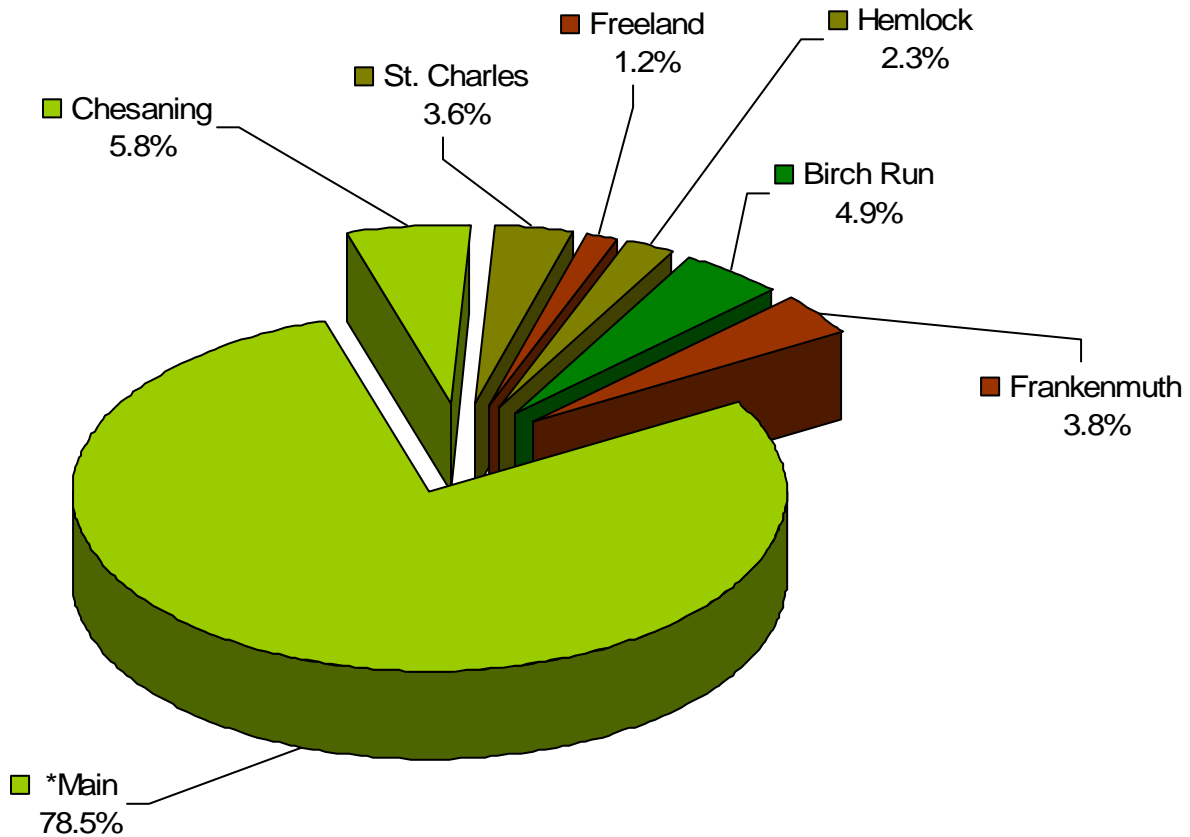


## ■ PERSONAL AND PREVENTIVE HEALTH SERVICES (PPHS) CONTINUED

Immunization services are provided to people as young as 6 weeks through adulthood. Services include education regarding vaccine-preventable diseases as well as the vaccines available to reduce the risks of such diseases. SCDPH is also responsible for coordinating and operating the Saginaw County Vaccines for Children (VFC) program, providing state and federally funded vaccine to approximately 28 private healthcare providers throughout the County.

| Immunizations Services Provided | 2007   | 2008   |
|---------------------------------|--------|--------|
| Clinic Attendance               | 5,521  | 5,822  |
| Immunizations Administered      | 11,107 | 14,315 |

### IMMUNIZATION SERVICES PROVIDED BY CLINIC



\*Includes community immunization events.

### 2008 .... STORY OF HEALTH

After an extensive hospitalization, a 3 year old boy with glycogen storage disorder, a severe neuron-muscular disease, was discharged home with a ventilator. The parents had no means to pay for hourly nursing in their home. Staff worked diligently with several health and child care agencies until this child was enrolled into a program which allowed him eligibility in the Private Duty Nursing Program. The family is now receiving 10 hours a day nursing care to assist with child care.

## ■ LABORATORY SERVICES

**Laboratory Services Division** is designated as a Michigan Department of Community Health Regional Laboratory. SCDPH provides leadership, technical support, and analytical procedures in accordance with Clinical Laboratory Improvement Amendment (CLIA) to 15 counties comprising our region. Operating costs are shared by all counties and MDCH.

| Laboratory Testing Services | 2007   | 2008   |
|-----------------------------|--------|--------|
| Microbiology                | 18,636 | 14,397 |
| Serology                    | 986    | 1,175  |
| Water                       | 9,686  | 10,027 |
| Drugs                       | 2,295  | 2,840  |

Microbiology - Chlamydia (CT), Gonorrhea (GC), Cultures for reference testing, stool cultures, and Norovirus testing.

Serology - Syphilis and pregnancy testing.

Water - Coliform bacteria from human and animal wastes used as indicators for other harmful organisms and Standard Plate Count (PC) used as an indication of water quality and the effectiveness of treatment, Environmental chemistry (Fluoride, Nitrates as Nitrogen, and Sodium).

Drugs - Screens urine for drugs of abuse.

Support to Divisions - Technical assistance to other SCDPH divisions (ex. Prepare reagents and sterilize equipment for PPHS and EH).

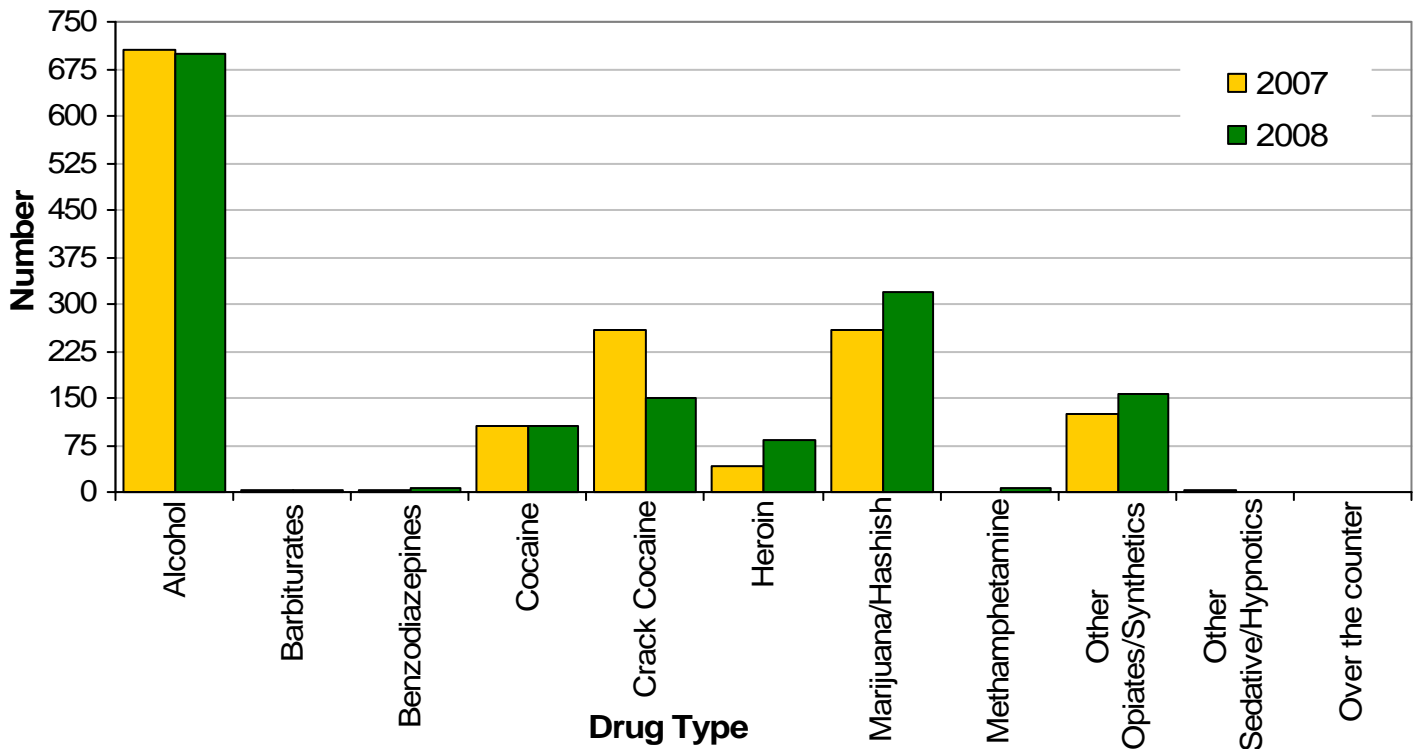
## 2008 .... STORY OF HEALTH

**Focusing on health while being business friendly** ..... The laboratory routinely tests bathing beaches in Saginaw County to ensure the bathers have safe water for recreation. One of the locally owned beaches was found to have bacteria counts too high for safe bathing, therefore the beach was closed. Unfortunately, the beach would have to be closed over one of the busiest weekends of the year, the fourth of July weekend. Understanding the economic impact this would have on local business, lab staff volunteered to work on their 4th of July holiday. Results from the subsequent testing ensured that the bathing beach's E. coli counts had fallen to a safe level for bathing. The beach could indeed open for pleasure, satisfying both bathers and owner.

## ■ SUBSTANCE ABUSE TREATMENT AND PREVENTION SERVICES (TAPS)

**TAPS** provides support and advice to a network of treatment and prevention providers, education to community stakeholders, and develops collaborative partnerships. The mission of TAPS is to provide, to a diverse community, in a culturally sensitive manner, a continuum of care that allows for treatment and prevention services.

### TOTAL ADMISSIONS FOR DRUG TREATMENT



### 2008 Highlights

- Thirty-seven youth attended a Family Youth Initiative (FYI) College trip to visit the Big Ten Universities in Michigan, Ohio, Illinois, and Indiana.
- Ten FYI youth and mentors went to the 2008 Buick Open Trip.
- TAPS, through a collaboration with the Saginaw County Sheriff's Department, began development of a compliance program which will involve members from the Sheriff's Department and youth working together to check Alcohol, Tobacco, and Other Drugs (ATOD) year around.
- Thirty students attended the Girls Leadership Academy program held at the Michigan State Police (MSP) training site in Lansing, Michigan. The program was sponsored by the Saginaw City Schools, FYI, MSP, and the Kellogg Foundation .
- The Family Youth Initiative completed their first "Walk in My Shoes" scholarship fund raiser which brought in close to \$20,000 to support activities for at-risk youth.

## ■ WOMEN, INFANTS, AND CHILDREN PROGRAM (WIC)

**WIC** provides supplemental foods, nutritional counseling and nutrition education to pregnant, postpartum and breastfeeding women, infant's newborn-11 months, and children 1-5 years . The program is based on a nutritional risk priority system. Project Fresh is a special one time supplemental program during the summer months to promote better health and nutrition through consumption of Michigan-grown fresh fruits and vegetables.

| <b>WIC Services Provided/Participation Numbers</b> | <b>2007</b> | <b>2008</b> |
|----------------------------------------------------|-------------|-------------|
| Pregnant, breastfeeding, post-partum women         | 1076        | 1010        |
| Infants 0-11 months                                | 1071        | 1078        |
| Children 1-5 years                                 | 2886        | 2877        |
| Total Clients Served                               | 5033        | 4965        |

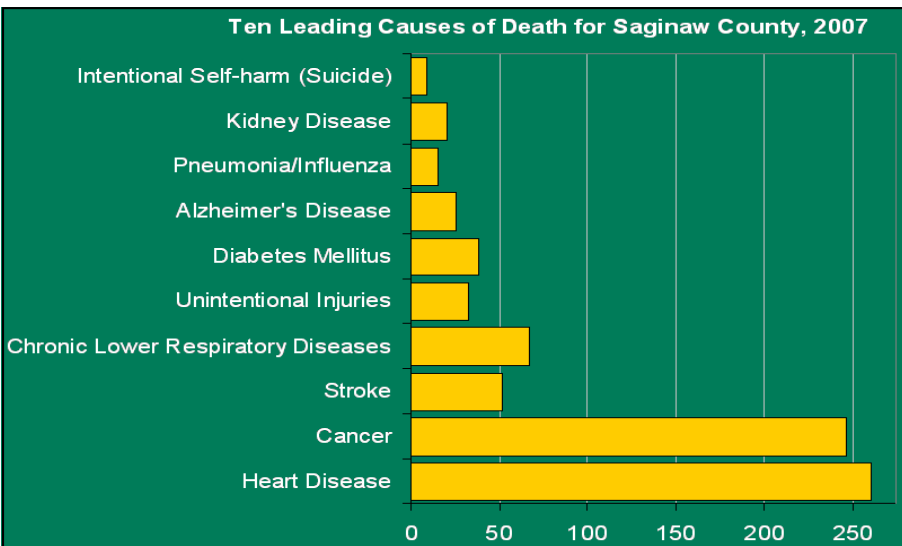
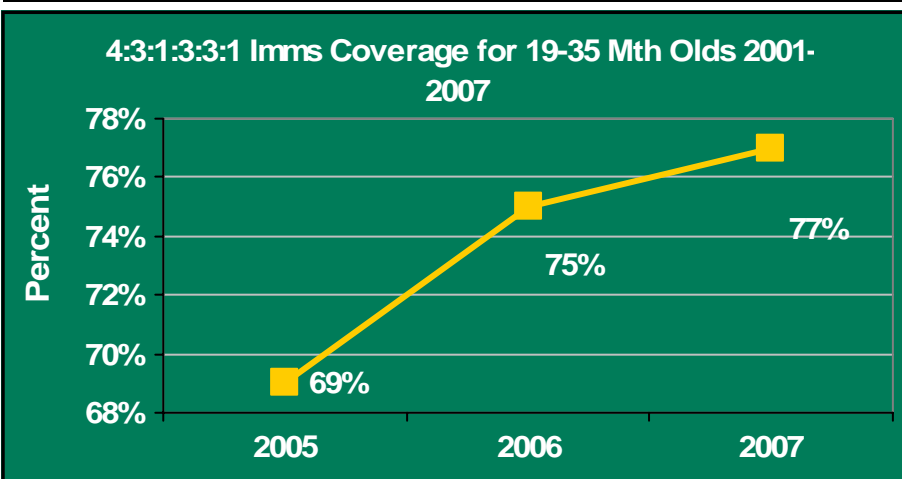
### 2008 Highlights

- Began the Electronic Benefits Transfer (EBT) card system, which operates like a debit card, for food benefits.
- Began providing nutrition education services and breastfeeding workshops to Holy Cross clients, who are mothers or expecting mothers under 18 years old. The program focuses on assisting these women to attain high school diplomas and to better their parenting and life skills. Breastfeeding activities have been initiated by 82% of the teen moms.
- The Maternal and Infant Health Program (MIHP) was officially closed due to a lack of funding. SCDPH continued the services provided to the community by this program through the Healthy Start program.

# Community Health Status

| Selected Communicable Disease Groups                                                                                                                                                                            | 2004   | 2005   | 2006   | 2007   | 2008 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|------|
| Reportable diseases, infections, and conditions, suspected or known presence, as identified in the Michigan Communicable Disease Rules, are required to be reported to the appropriate local health department. |        |        |        |        |      |
| AIDS/HIV                                                                                                                                                                                                        | 12     | 8      | 11     | 8      | 15   |
| Foodborne <sup>1</sup>                                                                                                                                                                                          | 31     | 48     | 27     | 43     | 55   |
| Meningitis                                                                                                                                                                                                      | 34     | 34     | 43     | 25     | 12   |
| Other <sup>2</sup>                                                                                                                                                                                              | 32,481 | 27,024 | 18,509 | 17,182 | 222  |
| - Flu Like Disease                                                                                                                                                                                              | 32,403 | 27,010 | 18,482 | 17,156 | 193  |
| Rabies                                                                                                                                                                                                          | 0      | 0      | *      | 0      | 8    |
| Sexually Transmitted (STD) <sup>3</sup>                                                                                                                                                                         | 1716   | 1723   | 1244   | 1391   | 1290 |
| Tuberculosis                                                                                                                                                                                                    | *      | *      | *      | *      | 0    |
| VPD <sup>4</sup> (Chickenpox [Varicella], Mumps, Pertussis)                                                                                                                                                     | 73     | 31     | 6      | 5      | *    |
| Vectorborne <sup>5</sup> (Encephalitis, Malaria, Rocky Mt Spotted Fever)                                                                                                                                        | 0      | 0      | *      | *      | 0    |
| Viral Hepatitis <sup>6</sup> (Hepatitis B, Hepatitis C)                                                                                                                                                         | 57     | 95     | 231    | 213    | 220  |

| Infant Mortality Rates | 2006  | 2007  |
|------------------------|-------|-------|
| Infant Deaths          | 18    | 26    |
| Live Births            | 2,550 | 2,466 |
| Teen Birth Rates       | 2006  | 2007  |
| Female Population      | 7,877 | 7,911 |
| Pregnancies Number     | 495   | 518   |



<sup>1</sup> Amebiasis, Botulism – Foodborne, Campylobacter, Cryptosporidiosis, Escherichia coli O157:H7, Giardiasis, Listeriosis, Salmonellosis, Shiga toxin, E. Coli, Non O157, Shiga toxin, E. Coli, Unspecified, Shigellosis, Typhoid Fever, Yersinia enterocolitica;

<sup>2</sup> Anthrax, Blastomycosis, Botulism – Infant, Botulism – Other, Brucellosis, Cholera, Coccidioidomycosis, Creutzfeldt-Jakob Disease, Cryptococcosis, Cyclosporiasis, Encephalitis, Post Chickenpox, Encephalitis, Post Mumps, Encephalitis, Post Other, Encephalitis, Primary, Flu Like Disease\*, Guillain-Barre Syndrome, Hantavirus, Hantavirus, Other, Hantavirus, Pulmonary, Head Lice, Hemolytic Uremic Syndrome, Hemorrhagic Fever, Hepatitis – Unspecified, Histoplasmosis, Influenza, Influenza, Novel, Kawasaki, Legionellosis, Leprosy, Leptospirosis, Plague, Psittacosis, Q Fever Acute, Q Fever Chronic, Q Fever\*, Rabies Human, Reye Syndrome, Rheumatic Fever, Rubella – Congenital, Staphylococcus Aureus Infect., Strep Pneumo, Drug Resistant, Strep Throat, Streptococcal Dis, Inv, Grp A, Streptococcal Toxic Shock, Toxic Shock, Trachoma, Trichinosis, Tularemia, Unusual Outbreak or Occurrence, VISA, VRSA, Vibriosis - Non Cholera

<sup>3</sup> Chancroid, Chlamydia (Genital), Gonorrhea, Granuloma Inguinale, Lymphogranuloma venereum, Syphilis

<sup>4</sup> Chickenpox (Varicella), Diphtheria, H. influenzae Disease - Inv., Measles, Mumps, Pertussis, Polio, Rubella, Shingles, Tetanus, VZ Infection, Unspecified

<sup>5</sup> Dengue Fever, Ehrlichiosis human, other, unspecified\*, Encephalitis

<sup>6</sup> Hepatitis A, B, C, D and E

\* < 5 Reported Cases

Resources:  
Michigan Department of Community Health, Michigan Disease Surveillance System, 2004-2008 Disease Reports

Michigan Department of Community Health, Vital Records & Health Data Development Section, 1995-2007 Michigan Resident Death Files and Michigan Resident Birth Files

Michigan Department of Community Health, Vital Records & Health Data Development Section, 2007 Michigan Resident Death Files

Michigan Care Improvement Registry, Region 4 Immunization Coverage Workbook (11-15-2007)



# CONTACT INFORMATION

Saginaw County Department of Public Health  
 1600 North Michigan Avenue, Saginaw, MI 48602  
[www.saginawpublichealth.org](http://www.saginawpublichealth.org)

| Service/Program                          | Phone Number | Room Numbers |
|------------------------------------------|--------------|--------------|
| MAIN—General Information                 | 989.758.3800 | N/A          |
| Children's Special Health Care           | 989.758.3845 | Room 200     |
| Communicable Disease Surveillance        | 989.758.3885 | Room 312     |
| Community Resource Nurse                 | 989.758.3675 | Room 200     |
| Dental Health Services                   | 989.758.3835 | Room 211     |
| Early-On Services                        | 989.758.3845 | Room 200     |
| Environmental Health Services            | 989.758.3830 | Room 101     |
| Family Planning                          | 989.758.3870 | Room 309     |
| Health Promotion & Communications        | 989.758.3805 | Room 301     |
| Healthy Start—Great Beginnings           | 989.758.3850 | Room 200     |
| Healthy Start Consortia                  | 989.758.3693 | Room 200     |
| Hearing & Vision                         | 989.758.3890 | Room 505     |
| Immunizations                            | 989.758.3840 | Room 109     |
| Laboratory Services                      | 989.758.3825 | Room 102     |
| Saginaw Health Plan                      | 989.758.3855 | Room 200     |
| Sexually Transmitted Disease (STD/HIV)   | 989.758.3880 | Room 312     |
| Treatment and Prevention Services (TAPS) | 989.758.3781 | Room 501     |
| Women, Infants & Children (WIC)          | 989.758.3733 | Room 502     |

## Satellite Clinics

### Covenant HealthCare Building

600 N. Main Street  
 Frankenmuth, MI 48734  
 989.758.3840

### St. Charles Health Center

120 N. Vine Street  
 St. Charles, MI 48655  
 989.865.9400

### Edward McNamara Health Center

8425 Main Street  
 Birch Run, MI 48415  
 989.624.9664

### West Saginaw County Health Center

529 W. Saginaw Street  
 Hemlock, MI 48624  
 989.642.2429

### Rehmann Health Center

147 S. Saginaw Street  
 Chesaning, MI 48616  
 989.845.3911

### Health Department Main

1600 N. Michigan  
 Saginaw, MI 48602  
 989.758.3800

Each clinic offers a variety of services. Clinic schedules vary.

Call 989.758.3850 for information on nursing services. For information on WIC services call 989.758.3733

# ON LINE RESOURCES

## Michigan Department of Community Health (MDCH)

### Health Statistics and Reports

[State, county, health department and health statistics](#)

<http://www.michigan.gov/mdch/0,1607,7-132-2944---,00.html>

### Vital Records

[Order Birth, Death, Marriage and Divorce Records](#)

[http://www.michigan.gov/mdch/0,1607,7-132-4645\\_6245---,00.html](http://www.michigan.gov/mdch/0,1607,7-132-4645_6245---,00.html)

### Health Care

[Michigan Steps Up](#): Step up to a healthier lifestyle

<http://www.michigan.gov/surgeongeneral>

[Cardiovascular Health and Nutrition](#): An online self-test

[http://www.michigan.gov/mdch/0,1607,7-132-2940\\_2955-6534--,00.html](http://www.michigan.gov/mdch/0,1607,7-132-2940_2955-6534--,00.html)

[MIChild Online Application](#)

[http://www.michigan.gov/mdch/0,1607,7-132-2943\\_4845\\_4931-37347--,00.html](http://www.michigan.gov/mdch/0,1607,7-132-2943_4845_4931-37347--,00.html)

[Michigan Assistance and Referral Service \(MARS\)](#): Find out if you are eligible for benefits

<http://www.michigan.gov/mdch/0,1607,7-132--37520--,00.html>

[WIC Healthy Child Eating Education](#) <http://wichealth.org/>

## Michigan Department of Environmental Quality

[Environmental Protection Information](#)

[http://www.michigan.gov/deq/0,1607,7-135-6132\\_6828---,00.html](http://www.michigan.gov/deq/0,1607,7-135-6132_6828---,00.html)

## Michigan Department of Agriculture Online Services

[Food & Food Safety, Travel, Environment, Animal and/or Plant, Pest & Pesticide Related Information](#)

<http://www.michigan.gov/mda/0,1607,7-125-37048-119773--,00.html>

## Centers for Disease Control and Prevention (CDC)

[General Health Information](#)

<http://www.cdc.gov/>

[Life Stages & Specific Populations](#)

<http://www.cdc.gov/LifeStages/>



SAGINAW COUNTY  
DEPARTMENT OF PUBLIC HEALTH

1600 N. Michigan Avenue • Saginaw, MI 48602

[www.saginawpublichealth.org](http://www.saginawpublichealth.org)