



2019 YEAR IN REVIEW

DETROIT HEALTH DEPARTMENT



**HEALTH
DEPARTMENT**

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FROM THE CHIEF PUBLIC HEALTH OFFICER



Denise Fair, MBA, MPH, FACHE
Chief Public Health Officer

I am pleased to present our 2019 year-end report. Inside, you will gain insight into the work of the Detroit Health Department, whose goal is to protect the health and well-being of Detroit residents.

The primary role of public health is to offer communication, education, emergency preparedness and year-round surveillance to keep communities informed and protected. Our work is achieved through a wide range of programs and services to help ensure families and animals in our care can thrive. We moved all programs so they are now centered under one roof at 100 Mack.

Among the highlights of the services we provide is our Lead Prevention program that offers free resources, including lead testing and kits, to abate lead in older homes so that children are safe. Our Immunizations program provides free, low-cost and no-cost vaccines, education and outreach to protect Detroiters from communicable diseases like flu, STDs, and childhood diseases such as the measles and mumps. SisterFriends provides support for moms, from pregnancy to their baby's first birthday, through mentoring and connecting new/expectant parents with community resources. Through these and other core longstanding programs, we continue to provide quality access to healthcare for all Detroiters.

Animal Care is another key component of a healthy community, and this program maintains the highest standards of humane animal sheltering; promotes the placement of animals into homes; and encourages responsible pet ownership through education, enforcement, and community partnership.

At the Detroit Health Department, we strive to keep citizens involved through community engagement such as the Community Health Assessment conducted in partnership with representatives of local health systems, community partners and, most importantly, Detroit residents who provided valuable information about their health and quality of life in a survey that was conducted by the University of Michigan. The assessment results continue to serve as the basis for the implementation of programs and allocation of our resources over the next several years.

I am so very proud to serve as leader of a team of more than 200 public health professionals who remain poised to meet challenges impacting the health of our community. The Detroit Health Department is continuing to uphold a rich legacy of more than 100 years of service to this community. This team will continue to capitalize every available and innovative technology, allowing science and data to guide us, in protecting the health and safety of all those we are so privileged to serve.

Yours in Health,
Denise

iDECIDE



For more information, call 833-9-DECIDE

ACCOMPLISHMENTS IN 2019

577

client visits to teens and young adults during 2019

34

clients received Nexplanon (Long Acting Reversible Contraception) during visit to the clinic

91

clients received moderately effective forms of contraception (Depo shot, oral pills, NuvaRing)

234

clients received Lyft rides in order to receive care

75%

of patient visits included testing for sexually transmitted infections

100%

of clients identified with a positive STI test were successfully treated for infection

43%

of clients served in 2019 were uninsured

iDecide Detroit won a 2019 Model Practice Award from the National Association of County and City Health Officials, recognizing iDecide Detroit as an exemplary model program to replicate.

LEAD PREVENTION



The Lead Primary Prevention Pilot Project tested strategies to address childhood lead poisoning. The pilot focused on the ZIP codes with the most childhood lead burden. The pilot had five components:

- 1 | Capillary blood samples
- 2 | In-home environmental lead hazard assessment
- 3 | Lead poisoning prevention education
- 4 | Distribution of lead safe cleaning kits
- 5 | Lead abatement referrals

Community Health Workers (CHWs) engaged families through door-to-door knocking. Nurse case managers provided follow up for children with elevated blood levels. CHWs visited over **20,000 occupied homes**, distributed almost **300 cleaning kits**, provided education and completed home assessments for over **100 families**. **13% of children** who were tested were found to have elevated blood lead levels and were connected to resources to improve their health.

LEAD PREVENTION AND INTERVENTION

The Lead Prevention and Intervention Program seeks to eliminate childhood lead poisoning by increasing awareness regarding the hazards and sources of lead, identifying and caring for children six and under and pregnant women who have elevated blood lead levels (EBLL) and identifying and eliminating sources of lead exposure.

- Over **1,200 families** of Head Start children received lead education
- Over **500 children** enrolled in Head Start Centers were tested for lead
- Over **100 pregnant women** were tested for lead and received lead poisoning prevention education
- Nurse Case Managers completed nearly **400 home visits** to help address the health needs of children with EBLL
- Lead Advocates completed over 150 outreach visits, providing lead education and connecting families to resources to reduce children and pregnant women's lead levels



For more information, call (313) 876-0133

HIV/STI



The HIV/STI Program at the Detroit Health Department works to ensure that optimal HIV Care, Prevention and Housing Services are available to those impacted by HIV within the City of Detroit and surrounding areas.

For more information, call (313) 876-4204

ACCOMPLISHMENTS IN 2019

- The Housing Opportunities for Persons with AIDS (HOPWA) Program is a dedicated team of 11 that works to address the housing needs of people living with HIV. During 2019, this program serviced **over 200 participants** residing in the City of Detroit and Wayne County with Tenant-Based Rental Assistance, Transitional/ Short-Term Housing and Supportive Services
- The Prevention Team's staff of seven works to educate the community on HIV and other Sexually Transmitted Diseases (STD) through its condom distribution, physician detailing and community trainings on HIV/ STD prevention and sexual health. In 2019, the program distributed over **64,345 condoms**, and provided **127 medical professionals** with trainings on sexual health and the benefits of PrEP, and **31 community trainings** were conducted on topics such as HIV, STDs, and sexual health
- The Ryan White team of 11 works to distribute HIV Care funds throughout the Detroit Eligible Metropolitan Area (EMA), inclusive of the counties of: Wayne, Oakland, Monroe, St. Clair, Lapeer and Macomb. **In FY 2019, the program was awarded \$9,694,148, and 85% of these funds are distributed to both community based organizations and hospital systems.** The following are clients served during FY 2019:

- ★ Early Intervention Services: **620**
- ★ Health Insurance Premium & Cost Sharing Assistance: **161**
- ★ Home & Community Based Health: **8**
- ★ Medical Case Management (MCM): **572**
- ★ Medical Nutrition: **954**
- ★ Mental Health: **310**
- ★ Outpatient/ Ambulatory Health Services: **2,293**

- ★ Emergency Financial Assistance: **294**
- ★ Food Bank: **1,403**
- ★ Housing: **22**
- ★ Medical Transportation: **841**
- ★ Non-MCM: **278**
- ★ Legal: **12**
- ★ Psychosocial Support: **240**

In November 2020, the program will be releasing its 2021 Competitive Request for Proposal, and it will be posted at: www.Semha.org.

313 HOPE



313 HOPE (Harm-reduction, Overdose Prevention & Education) Detroit is the Behavioral Health program at the Detroit Health Department. 313 HOPE Detroit provides free education, training and connection to (behavioral) health services for individuals and loved ones dealing with trauma, addiction or mental health conditions. 313 HOPE Detroit also spotlights community organizations, programs, people and events that are committed to promoting pathways to healing.



Youth education event

For more information, call (313) 876-4000 or email: 313hope@detroitmi.gov

2019 PROGRAM HIGHLIGHTS

- **2,500** community members trained as opioid overdose first responders (naloxone administration)
- **2,500** Narcan (naloxone) kits distributed
- **2,300** Detroiters participated in collaborative, public events (i.e. Youth Summit, Town Halls, Health Fairs, Wellness Events)
- **1,277** Detera bags (opioid deactivation kits) distributed to community members
- **300** pieces of digital education content developed
- **200** health professionals participated in and received opioid education
- **65** (middle-age and older) adults in recovery participated in focus groups on outreach
- **55** opportunity youth informed messaging and strategies targeting youth
- **50** youth received health & media literacy training
- **30** community-based organizations were engaged in outreach and collaborative events
- **6** lives were saved by administering Narcan (naloxone) during an opioid overdose emergency
- **4** participants were certified by the State of Michigan as Peer Recovery Coaches
- **2** opioid overdose prevention toolkits were created

WOMEN, INFANTS, AND CHILDREN



LEAD PREVENTION AND INTERVENTION



23,438

Families enroll for WIC services monthly



of families enrolled in WIC continually receive nutrition and breastfeeding support services

Continuation of monthly breastfeeding support services (Mommies Cafe) with the addition of bi-annual father focused support group (Daddies Cafe)



of infants enrolled in WIC are breastfed

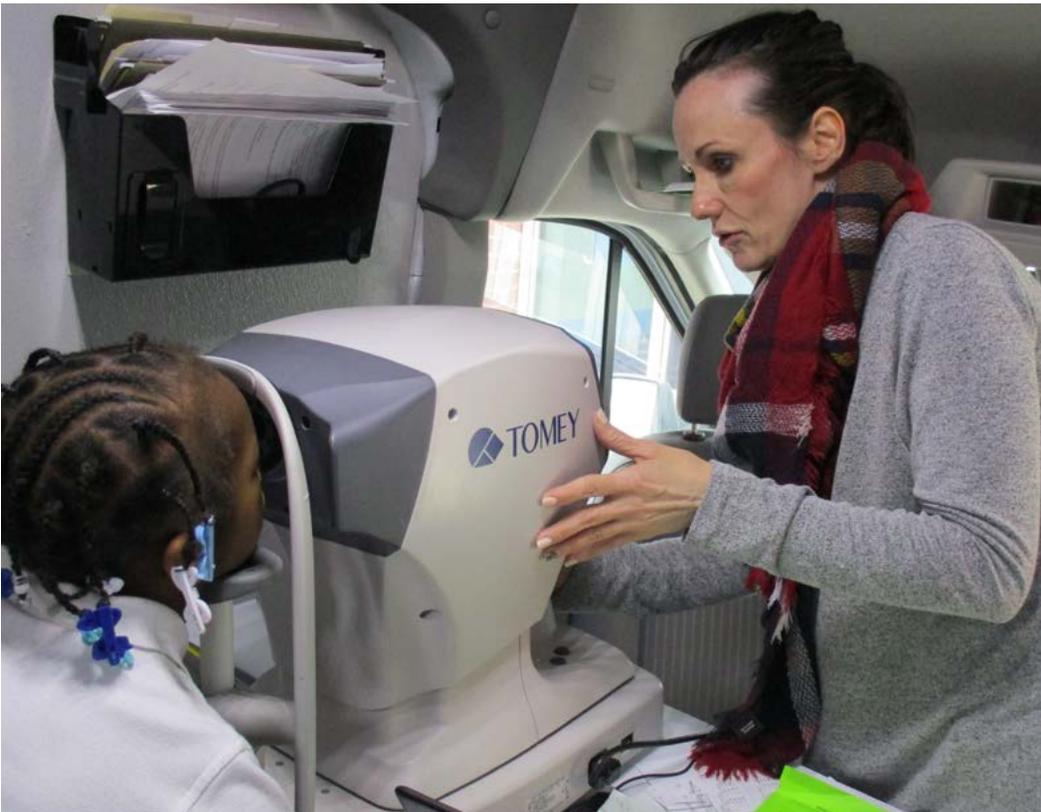
Women, Infants, and Children (WIC) is a special supplemental nutrition program that provides nutrition education, counseling, nutritious foods, breastfeeding support and referrals. WIC supports the community by providing monthly breastfeeding support groups and in partnership with the Fatherhood initiative, together we provide a yearly support group geared towards fathers – Daddies Café.

For more information, call (313) 876-4555



2019 Daddies Café attendees

VISION AND HEARING



The Vision and Hearing Program's goals are to prevent permanent repercussions of vision and hearing impairment by providing age appropriate screenings and followup. If a child cannot see or hear well, this can affect them educationally, emotionally, and socially.

ACCOMPLISHMENTS IN 2019

20,797
children received initial
vision screenings

15,614
children received
hearing screenings

1,358
children were DHD
referred, and received
eye exams and glasses
from DHD partner
Vision to Learn



Vision and Hearing
screenings were successfully
provided at 82% of Detroit
Head Start centers



The Vision and the Hearing Programs both successfully completed the 2019 Cycle 7 Michigan Local Public Health Accreditation Program (MLPHAP) with "Special Recognition" in several areas with no "Corrective Actions" needed.

For more information, call (313) 876-0134

CHILDREN'S SPECIAL HEALTH CARE SERVICES



Children's Special Health Care Services (CSHCS) serves children, youth and some adults with special health care needs and supports their families.

- **People 20 years of age or younger** with at least **1 of the 2,700** qualifying medical conditions may be eligible for CSHCS
- **Persons 21 years and older with Cystic Fibrosis or certain blood disorders** may also qualify for services
- CSHCS can help you or your child **get medical care and equipment**
- CSHCS provides care coordination, case management, referrals to community organizations and resources **based on client need**
- CSHCS has an enrollment of nearly **3,600 clients** in Detroit. We provide holistic family care and have strengthened our relationships with families, providers and community organizations



For more information, call (313) 876-4223

SAFE SLEEP



Safe Sleep program continued to provide education and community outreach for all parents and caregivers of infants on the ABC's (Alone on their Back in a Crib and no Smoking) of safe sleep, along with providing a safe sleep environment (portable Crib/Pack N Play) to families who qualify.

- **1,438 Individuals** received Safe Sleep education
- **987 Pack 'N Play portable cribs** were distributed in community based settings
- **322 Pack 'N Play portable cribs** distributed in Faith-Based settings
- Provided Safe Sleep education to **30 First Responders**
- Provided Safe Sleep Education to **20 FQHC staff**
- Provided Safe Sleep Education to **164 health, child and or human service providers**
- Disseminated **100 Safe Sleep Toolkits**

OUTREACH IN 2019

Outreach was done through a comprehensive Family Centered Media Campaign that included:

- Social Media
 - ★ Facebook: 40 Posts Reach: **1,520,400**
 - ★ Instagram: 5 Posts Reach: **417,000**
 - ★ Twitter: 40 Posts Reach: **1,276,023**
- Website with 546 unique page views for a total of **510,000 Website clicks**
- Family Centered Toolkit: **100 designed and distributed** to local organizations serving women and infants
- Family Centered Advisory Board was formed with **10 stakeholders and community members;** convened quarterly
- Advertising campaign consisting of:
 - ★ Radio spots (demographic: African Americans ages 18-54) with **net reach 397,100** and **more than 2.4 million impressions** from 444 spots
 - ★ Billboard Campaign – 16 area billboards with total impressions for 10-Weeks: **10,668,110**
 - ★ Interior bus placards on 100 DDOT buses reaching **90,000 weekday riders** and **80,000 weekend riders**

For more information, call (313) 961-2229

SISTERFRIENDS DETROIT



SisterFriends Detroit is an initiative led by the Detroit Health Department and modeled after the Birthing Project USA, a national movement that trains volunteers from the community to serve as peer mentors (SisterFriends) to expecting moms (Little Sisters). The goal of SisterFriends is to reduce preterm births, low birth weight, and infant mortality among women in Detroit, a city that is disproportionately affected by this issue. The program provides support, connecting families to services and resources. SisterFriends taps into one of the greatest resources we have in Detroit – community – to support moms from pregnancy to the baby's first birthday.

ACCOMPLISHMENTS IN 2019



129 deliveries



104 (81%)
of those
births were
full-term

107 (83%)
were a healthy
weight
(≥5lbs. 8oz)



97 (75%) SFD mothers
initiated breastfeeding,
compared to 32% in
the City of Detroit



For more information, call (313) 961-BABY

ANIMAL CARE AND CONTROL



Detroit Animal Care and Control protects and promotes the health, safety and welfare of residents and visitors in Detroit through animal control response, sheltering and care, adoption and fostering services, ordinance enforcement, community education, and collaboration with local animal response.

For more information, call (313) 224-6356

In 2019, the Detroit Health Department continued the implementation of a comprehensive animal response plan that included expanded operational hours (12 hours per day, 7 days per week), an increase in the number of staff and trucks responding to resident calls, and expanded the animal adoption program.

As a result, the city's live release rate has improved, reaching 75.9% for 2019. The number of Animal Control Officer responses, tickets issued, and licenses obtained by the public have all increased. Cases of dog bites have declined steadily over the past two years, with Detroit dropping two places in the United States Postal Service annual bite report.

A new director, Mark Kumpf, joined the department in September and has been working to improve on the year's successes. A new call center was opened, with (313) 922-DOGS (3647) providing coverage from 7:00 a.m. – 7:00 p.m. seven days a week. The City continues to move forward with plans to expand and renovate the existing animal shelter to further improve animal services to Detroiters and their pets.

2019 STATISTICS

3,890
dogs
received

660
cats
received

602
pets reunited
with owners

1,509
pets transferred
to rescue partners

1,182
pets adopted to
new homes

740
tickets issued,
402% increase

2,610
licenses issued,
10% increase

ENVIRONMENTAL HEALTH/FOOD SAFETY



Environmental Health conducts a variety of inspection and regulatory functions including inspections of: restaurants, body art facilities, child care centers, swimming pools under state law, and a variety of business types including medical marijuana businesses, hotels, and dry cleaner and laundromats as a part of the City of Detroit business license ordinance. We have a team of more than 20 who conduct inspections, complaint investigations, food-borne and environmental vector illness investigations.

ACCOMPLISHMENTS IN 2019

- Completed State Accreditation with Commendation
- Introduced on-line renewal of Food Service Licenses
- Complaints and illness investigations: **400+**
- Food Service inspections: **4,261**
- **1,892** licensed food service establishments
- **153** Plans submitted for new or remodeled establishments
- **55** Hotels/motels
- **133** dry cleaners/laundromats
- **148** child care facilities
- **114** swimming pools
- **165** permanent/temporary body art facilities

For more information, call (313) 876-0135

HUMAN SERVICES



The HUMAN SERVICES team employs 13 case managers, community health workers and intake staff to provide critical human services to city residents such as assistance with housing, utilities, transportation, landlord-tenant issues, and providing city ID cards to help residents in their time of need.

For more information, call (313) 876-4000

ACCOMPLISHMENTS IN 2019

- Over **8,500 Municipal IDs** distributed to date through the Detroit ID Program
- **60 seniors** relocated from a fire-destroyed senior housing building (12801 Mack Ave). Seniors were provided with furniture, medicine, clothing, kitchen items and new documents by DHD and partner agencies and donors through the Code Blue initiative
- Actively case managed **20 formerly homeless households** to homeownership or relocation in 2019 through the Emergency Solutions grant outreach program
- Coordinated training for over **120 DHD staff** to become MiBridges Navigators, and established DHD as a MiBridges Navigation Partner Agency



THE PUBLIC HEALTH EMERGENCY PREPAREDNESS/ CITY READINESS INITIATIVE PROGRAM



The Public Health Emergency Preparedness/City Readiness Initiative Program goal is to be prepared to respond to public health emergencies that have preventive medication or vaccine needs to reduce the health impact to the Detroit residents. Examples of public health emergencies are: anthrax release, smallpox, Ebola, H1N1, influenza pandemic. The overall goal of the program is to provide open Points of Dispensing locations to provide medications or vaccine to Detroit residents within 48 hour of a declared public health emergency. Additional focus areas are Community Preparedness, emergency operation coordination, emergency public information and warning, medical reserve corps recruitment, medical counter measure administration, and dispensing of medication.

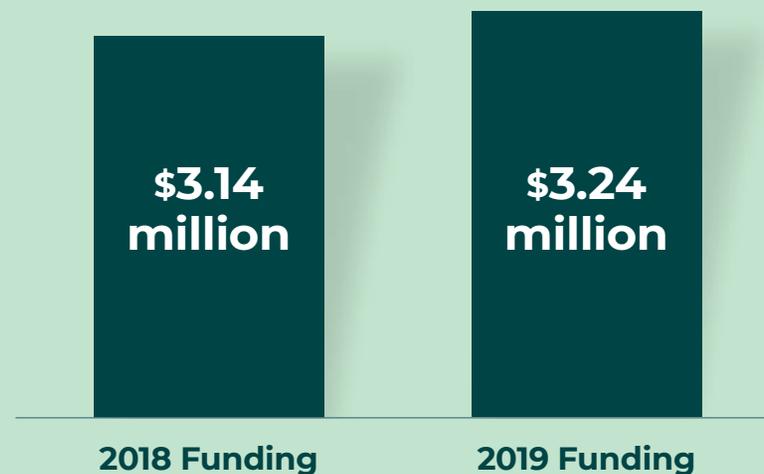
ACCOMPLISHMENTS IN 2019

- The program successfully completed **2019 deliverables and Sub recipient audit** with no findings
- **Improved the Mass Communication System** used to alert DHD staff during an emergency event
- **Conducted two Closed Points of Dispensing workshops** for large businesses, military, federal and government agencies, and Long Term Care Facilities
- Updated site plans for the **10 Open Points of Dispensing sites**

For more information, call (313) 596-8801

FUNDERS AND GRANTS

The Detroit Health Department pursues funding to support specific initiatives identified as health priorities. Revenue growth is not necessarily a blanket objective for securing grants. Funding targets are determined by costs associated with initiatives that serve to support the health and well-being of Detroiters.

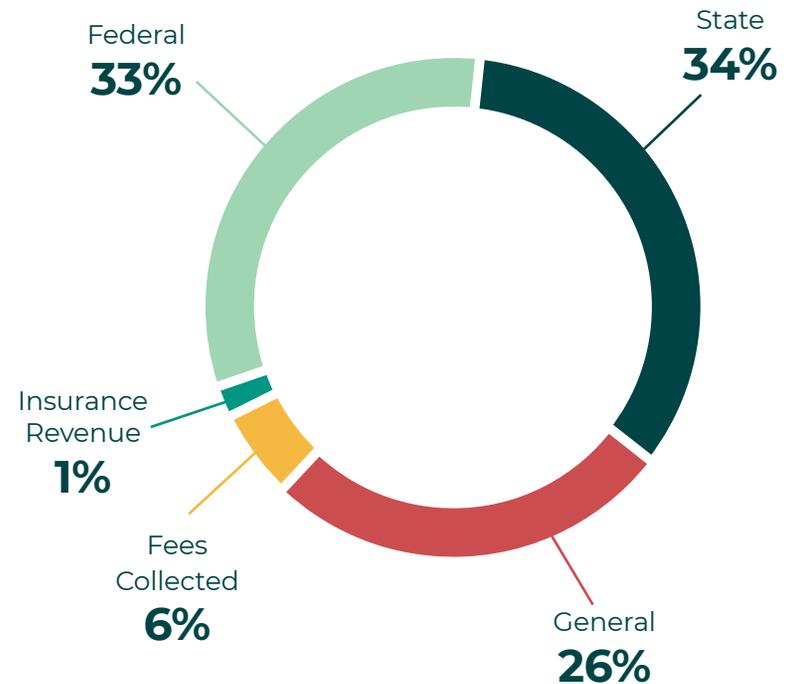


FINANCIAL OVERVIEW

Detroit Health Department Total Budget



2019 FUNDING TOTAL



* Note: Federal, state, and city financial disbursements follow different fiscal years. This amount does not include allocation of funds from private philanthropies or fundraising efforts, as these are episodic.

Fee Collection includes any licensing and inspection fees received by the Food Safety and Environmental Health Division.

CHANGING LIVES ONE DAY AT A TIME

SUCCESS STORY

WOMEN, INFANTS, AND CHILDREN (WIC)

Jennifer Walker, wife and mother of five, has enjoyed WIC nutrition and breastfeeding services since 2006. Through the years, WIC nutrition services has aided Jennifer's family to overcome nutritional risk including picky eating, low calcium and iron-deficiency. One WIC "iron-boosting" recipe Jennifer has come to love is Red Bean Goulash. It consists of red beans, brown rice and veggies. "My family just loves it," exclaims Jennifer. "I am happy that a program like WIC exists to help families like mine learn about good nutrition."



SUCCESS STORY

ANIMAL CARE AND CONTROL

Mr. Bobby Archie adopted Tino in July at an event hosted by Animal Care & Control. He returned several weeks later and adopted Lucky. He stopped by later in the year for a visit with staff to show how well they were doing and getting along in their new "forever home." Mr. Archie takes Tino to work with him every day.



CHANGING LIVES ONE DAY AT A TIME

SUCCESS STORY

SISTERFRIENDS

One of our Little Sister clients has shared the following: She is doing amazing. When she first started this program she was in her second trimester and emotionally strained and overwhelmed. She stated that being engaged with the SisterFriends program and in consistent communication with her community health worker, social worker and her SisterFriend has granted her the opportunity to grow. She also mentioned that the wise words shared with her during our enrichment class, Family Matters, helped her look at her situation in a different light, allowing her to release anger and move on. She carried her pregnancy to full term and delivered a 9lbs 8oz baby girl. She is now working and enrolled in school at Dorsey to become a patient care technician. Her SisterFriend watches both her daughters, which helps her work and attend school free of worry. Her SisterFriend also watches her girls just to give the Little Sister a break. Little Sister expressed how grateful she is for the SisterFriends program and connecting her to her SisterFriend.



CITY OF DETROIT SNAPSHOT



City population

Data Source: ACS 2019
1-year estimate



Live births in 2019

Data Source: <https://www.mdch.state.mi.us/osr/CHI/births14/frameBxChar.html>



Infant deaths in 2018

(The infant death rate was 16.7 deaths per 1,000 live births). Infants deaths: deaths occurring to individuals less than year of age.



Deaths due to accidents in 2018

Data Source: <https://www.mdch.state.mi.us/osr/CHI/Deaths/frame.html>



Population with health insurance

Includes civilian population.
Data Source: ACS 2019
1-year estimate



Black or African American residents

Data Source: ACS 2019
1-year estimate



Hispanic/Latino residents (any race)

Data Source: ACS 2019
1-year estimate



Households with internet access

Based on households with internet subscriptions.

Data Source: ACS 2019
1-year estimate



Households with 1 or more vehicle available

Data Source: ACS 2019
1-year estimate



Median household income

Data Source: ACS 2019
1-year estimate

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