

ANNUAL — 2019 — REPORT



The **mission of Marion Public Health** is to create a culture of health by providing all people the opportunity to reach their greatest health potential at every stage of life.

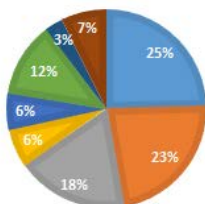


FISCAL REPORT

Fund	Begin of Month Balance	MTD Revenues	MTD Disbursed	YTD Revenue	YTD Disbursed	Ending Balance	Encumbrance	Unencumbered Cash Balance
9013 General Fund	\$308,250.80	\$35,334.84	\$1,126,998.13	\$69,929.44	\$1,046,415.82	\$388,833.11	\$226,717.80	\$162,115.31
9014 Campgrounds	\$11,553.79	\$0.00	\$3,600.44	\$430.48	\$6,464.26	\$8,689.97	\$1,760.00	\$6,929.97
9015 Private Water	\$12,628.09	\$1,904.00	\$35,565.85	\$3,130.52	\$31,689.82	\$16,504.12	\$2,069.24	\$14,434.88
9016 Solid Waste	\$31,491.38	\$700.00	\$48,191.02	\$6,567.40	\$51,511.27	\$28,171.13	\$2,044.65	\$26,126.48
9017 Nursing	\$103,298.36	\$10,354.35	\$344,465.76	\$23,480.42	\$363,951.96	\$83,812.16	\$15,026.73	\$68,785.43
9018 Food	\$96,174.15	\$400.00	\$134,812.05	\$14,503.82	\$128,649.47	\$102,336.73	\$24,106.88	\$78,229.85
9033 WIC Contingency	\$13,229.92	\$0.00	\$0.00	\$0.00	\$0.00	\$13,229.92	\$0.00	\$13,229.92
9050 Pools	\$17,837.91	\$0.00	\$17,942.19	\$343.95	\$19,768.84	\$16,011.26	\$1,252.87	\$14,758.39
9078 CFHS	\$51,781.52	\$0.00	\$417.59	\$0.00	\$36,375.00	\$15,824.11	\$0.00	\$15,824.11
9090 MRC	\$8,104.17	\$0.00	\$0.00	\$0.00	\$3,500.00	\$4,604.17	\$0.00	\$4,604.17
9142 Handicap Needs Fund	\$4,425.86	\$0.00	\$0.00	\$0.00	\$0.00	\$4,425.86	\$0.00	\$4,425.86
9152 Sewage	\$95,456.22	\$33,516.00	\$266,714.22	\$30,490.90	\$263,599.44	\$98,571.00	\$50,191.31	\$48,379.69
9202 WIC	\$71,151.53	\$55,915.30	\$420,471.47	\$26,549.19	\$419,584.99	\$72,038.01	\$9,155.79	\$62,882.22
9211 Moms Quit for Two	\$14,080.72	\$0.00	\$23,546.15	\$1,159.79	\$29,650.32	\$7,976.55	\$211.34	\$7,765.21
9213 CHC	\$39,157.14	\$1,453.54	\$104,251.04	\$5,131.00	\$118,771.20	\$24,636.98	\$7,431.99	\$17,204.99
9227 Facility	\$220,190.71	\$0.00	\$74,091.00	\$17,477.50	\$191,373.43	\$102,908.28	\$78,169.68	\$24,738.60
9237 Tattoo	\$1,477.77	\$1,160.00	\$1,512.95	\$91.60	\$574.45	\$2,416.27	\$12.64	\$2,403.63
9241 IAP	\$12,139.20	\$0.00	\$0.00	\$0.00	\$4,342.63	\$7,796.57	\$1,896.57	\$5,900.00
9243 PHEP	\$54,048.19	\$959.83	\$69,862.08	\$3,911.28	\$104,053.59	\$19,856.68	\$1,338.38	\$18,518.30
9269 Naloxone	\$0.00	\$0.00	\$40,000.00	\$750.91	\$3,612.80	\$36,387.20	\$2,027.98	\$34,359.22
Total	\$1,166,477.43	\$141,697.86	\$2,712,441.94	\$203,948.20	\$2,823,889.29	\$1,055,030.08	\$423,413.85	\$631,616.23

REVENUE

- Tax Support
- Grants
- Fees
- Clinical Services
- Contracts
- Advances and Transfers
- Other
- Water Pollution Control



Expenses



ENVIRONMENTAL HEALTH

Nuisance Abatement

Complaints: 499

Inspections: 849

Breakdown by Jurisdiction

City of Marion	714	Salt Rock Township	2
Big Island Township	3	Scott Township	2
Bowling Green Township	0	Tully Township	13
Claridon Township	10	Waldo Township	2
Grand Township	3	Village of Caledonia	3
Grand Prairie Township	8	Village of Green Camp	2
Green Camp Township	3	Village of LaRue	6
Marion Township	27	Village of Morral	2
Montgomery Township	21	Village of New Bloomington	5
Pleasant Township	11	Village of Prospect	2
Prospect Township	2	Village of Waldo	5
Richland Township	3		



Scrap Tire Cleanup

~ 11,535 pte* removed

Tires removed using the EPA Scrap Tire Removal and Cleanup Program. Tires collected from 13 different locations.

What Are Scrap Tires?

Are defined as any unwanted or discarded tire, regardless of size, that has been removed from its original use.

* passenger tire equivalent



What is Solid Waste?

Means such unwanted residual solid or semisolid material as results from industrial, commercial, agricultural, and community operations, but is not limited to, garbage, scrap tires, combustible and noncombustible material, and debris.



Total Complaints: 401

Total S/W Inspections: 695

Total Cases Referred to Prosecutors: 133



ENVIRONMENTAL HEALTH



Routine — FOOD — Inspections

Each year roughly one out of six Americans (that's 48 million people) get sick, 128,000 are hospitalized, and 3,000 die from food borne diseases.

Food facility inspections are conducted on a routine and complaint basis. Inspections are completed to ensure compliance with the Food Code and to maintain the safety of the public. These inspections determine if the facility is following the minimum standards and practices to keep the public safe from food borne illnesses.

Top 3 **CRITICAL** violations

1. Date marking and Disposition: TCS Foods are not properly date marked (date marked for 7 days) or discarded (discard after 7 days) when required.
2. Cleanliness/cleanability of equipment food contact surfaces and utensils: Equipment food contact surfaces have debris/build up and are not smooth and easily cleanable.
3. Poisonous or Toxic materials are not properly identified or stored: Working containers of poisonous or toxic materials are not properly labeled and stored away from food preparation/storage areas and clean equipment.

TCS FOODS: Food that need time and temperature control for safety. i.e. milk, dairy products, eggs, meat, cut melons, etc.

Top 3 **NON-CRITICAL** violations

1. Cleanliness of non-food contact surface of equipment: Non-food contact surfaces of equipment have built up and debris.
2. Equipment kept in good repair and working properly: Damaged gaskets on coolers/freezers, ice buildup and condensation in coolers/freezers and non-working equipment.
3. Covering Receptacle and maintaining refuse areas: Dumpster lids kept open, lids not tight fitting, missing drain plugs. Debris around storage area for refuse.



PUBLIC SWIMMING POOLS

Most Common Violations

Marion County currently has 33 licensed public swimming pools and spa's. All of these facilities are inspected 3 times a year to ensure they are safe for our residents. The inspector checks the **water quality, chemical safety, life saving equipment, life guarding records,** and more. Here is a list of the most common violations that we see year to year.



3701-31-04(B)(1)(c), "When the disinfection residual is less than what is required in accordance with paragraph (D)(6) of this rule;"
D(6), "Disinfectant residual. The licensee shall ensure that the following disinfection residuals are maintained. **Public Swimming Pool Chlorine levels 1.0ppm.**"



3701-31-04(B)(6)(o), "Ladders, stairs, recessed steps, and hand rails shall be in good repair and slip resistant at all times."



3701-31-04(C)(2), "pH. The pH shall be maintained within the range of not less than 7.2 and not greater than 7.8."



How to Open a Food Business



20 new food establishments opened in 2019

ENVIRONMENTAL HEALTH



Private Water

It is recommended that wells be tested annually for bacteria and nitrates because they can indicate that there is a contamination pathway into the well. Check the well and cap regularly and keep the area around the well clear. If there is a softener, filter, reverse osmosis unit—follow the filter replacement and maintenance schedule. The well should be sanitized after flooding or opening the water lines for repair. Well pits and abandoned wells are a safety hazard and a potential source of contamination for the home and anyone that may have a well in that same water aquifer. Contaminants can travel 100 feet or more. In 2019, 65 well inspections were performed and 54 permits were issued.

141

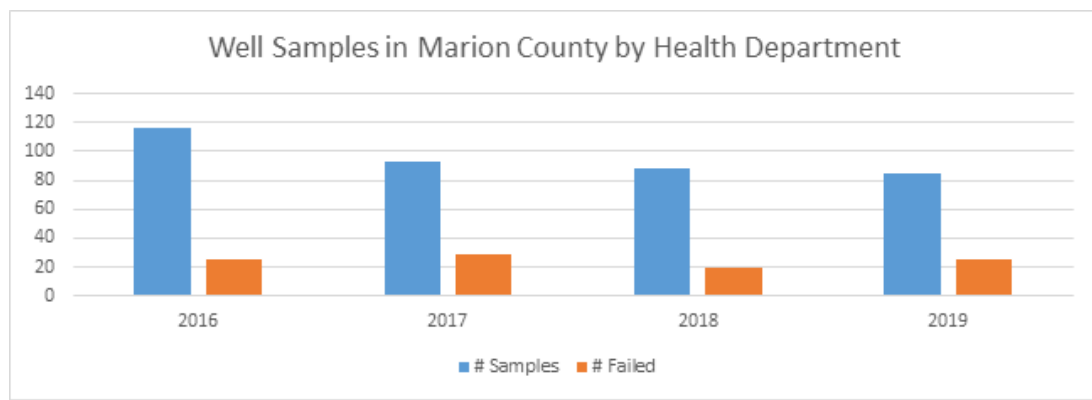
Plumbing Permits

357

Inspections and Plan Reviews

53

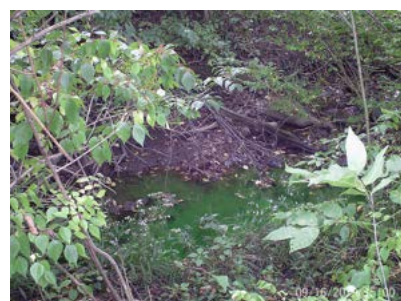
Registered Plumbers



Water Pollution Control Loan Fund

This is a State EPA funded program that Marion Public Health is facilitating to eliminate pollution from failing septic systems. In 2019, there were 15 septic systems that were either repaired, replaced, or connected to a public sewer using this funding.

Each household is estimated to generate approximately 120 gallons of wastewater per bedroom per day. Through this grant, Marion Public Health was able to eliminate an estimated 5,400 gallons per day, or 1.97 million gallons per year, of untreated wastewater going into our lakes, streams, and ponds via farm tiles, ditches, and creeks.



NURSING

Newborn Home Visiting

In 2019, we conducted 14 Welcome Home Visits. These visits entail an assessment on the newborn as well as a maternal depression screening for the new mom, both done in-home with a Public Health RN, and moms refer themselves to the program before they leave the hospital.

In addition to checking up on mom and baby, our Welcome Home Visit participants receive a free bag packed with helpful information on safe sleep,



Welcome Home Visits
with Marion Public Health

breastfeeding, and more - as well as some special things just for mom and baby!

These visits are open to anyone who reside Marion County who is having a baby or has just recently given birth, and visits can be schedule calling us at 740-387-6520!



Narcan Kit Distribution

Marion Public Health, thanks to grant funding, is able to provide Narcan kits to the community free of charge. This life-saving drug comes as a nasal spray and is designed to reverse the effects of opiate overdose.

In 2019, through on-site and off-site outreach efforts, distributed 448 Narcan kits, and had **43** reported known reversals!

If you're interested in obtaining a kit, we offer a variety of ways to obtain a kit of your own!

You can...

- Attend one of our monthly trainings held on the 1st Tuesday of each month at 2:00pm.
- Stop by MPH during normal business hours, Monday-Friday 8am-4:30
- Attend one of our off-site pop-up clinics held throughout the community.

Our public health nurses are also available for training classes for local organizations and agencies that would like their employees or clients to receive a kit. Call our office and speak with a public health nurse to schedule a training at your location!



Immunizations

One of the services Marion Public Health provides to the community is our weekly immunization clinic. This clinic runs on Wednesdays from 12:00-5:00 p.m. Additionally, our nurses work closely with local community partners to provide immunizations off-site to help keep our children and families healthy.

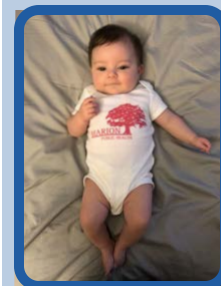
In 2019, our immunization efforts saw 1,379 people immunized, with a total of 3,303 vaccines being administered. Of those 1,379 patients, 1,148 were children and 231 were adults.



Births & Deaths

In 2019, we saw...

- 578 births occurred with 2669 birth certificates issued.
- 696 deaths occurred with 4177 death certificates issued



COMMUNICABLE DISEASE

2019 Communicable Diseases Report

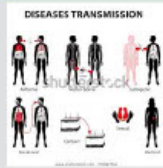
Outbreaks

Total number of Disease Outbreaks:3

Number of Norovirus:1

Number of Flu:1

Number of Cryptosporidiosis:1

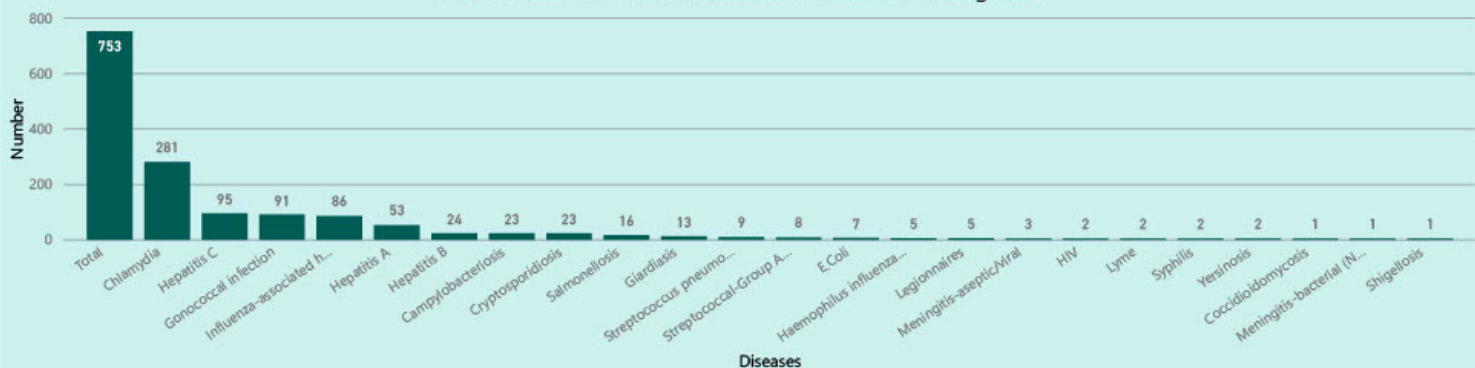


3 Year Data for Communicable Diseases



In 2019, we responded in a timely fashion to 3 outbreaks. The breakdown is shown top left corner. An outbreak is defined as a sudden increase in the number of cases, greater than usually seen for that geographical location. Bottom Chart shows the total and breakdown of the number of communicable diseases that we investigated in 2019. The top right chart shows the number of communicable diseases we have had in the last 3 years.

2019 Number of Communicable Diseases Investigated



Outbreak Response

In January 2019, Marion County became a part of the state-wide Hepatitis A outbreak. From the very beginning, our staff worked diligently to vaccinate at-risk individuals throughout our community by working with 14 community partners to offer off-site vaccination clinics.

Thanks to these efforts, we were able to administer 392 immunizations to the at-risk population and help slow the spread of Hepatitis A in our community.



STD Treatment & Prevention

One of the highest communicable diseases we see in Marion County is Chlamydia, the sexually-transmitted disease. The spread of such diseases and infections can be limited or prevented through safe practices, such as using condoms and having regular testing performed.

Marion Public Health's Sexual Health Clinic is open weekly on Tuesdays to help with the treatment and prevention of these diseases, as well as other services such as annual pap smears, breast exams, birth control and more.

In 2019, this program saw 192 patients seen for these services.

WOMEN, INFANTS & CHILDREN



54%
of infants

received some breastmilk in 2019.

WIC's 2020 goal for initiation rate for infants is 63.9%.

9%
of infants

were

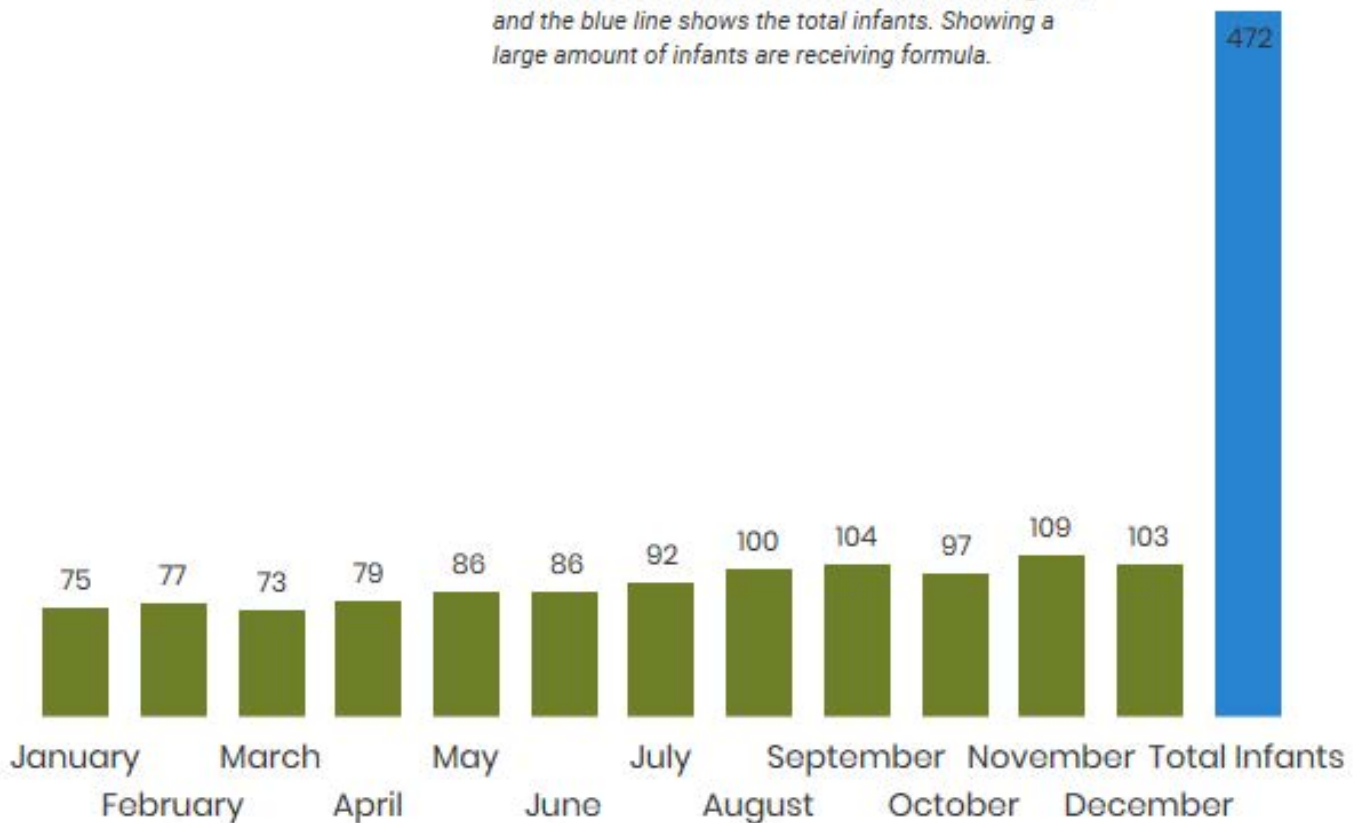
Exclusively breastfeeding in 2019.

Breastfeeding Infants on the WIC Program

The best prevention we can do is reduce the proportion of infants receiving formula, especially in the first 2 weeks of life. Infants are at greater risk of digestive issues, ear infections, lower respiratory tract infections, sudden infant death syndrome, diabetes, and obesity when breastfeeding is stopped.

Our 2019 breastfeeding numbers are trending up but we still have a long way to go.

Infants who have ever received Breastmilk are in green and the blue line shows the total infants. Showing a large amount of infants are receiving formula.



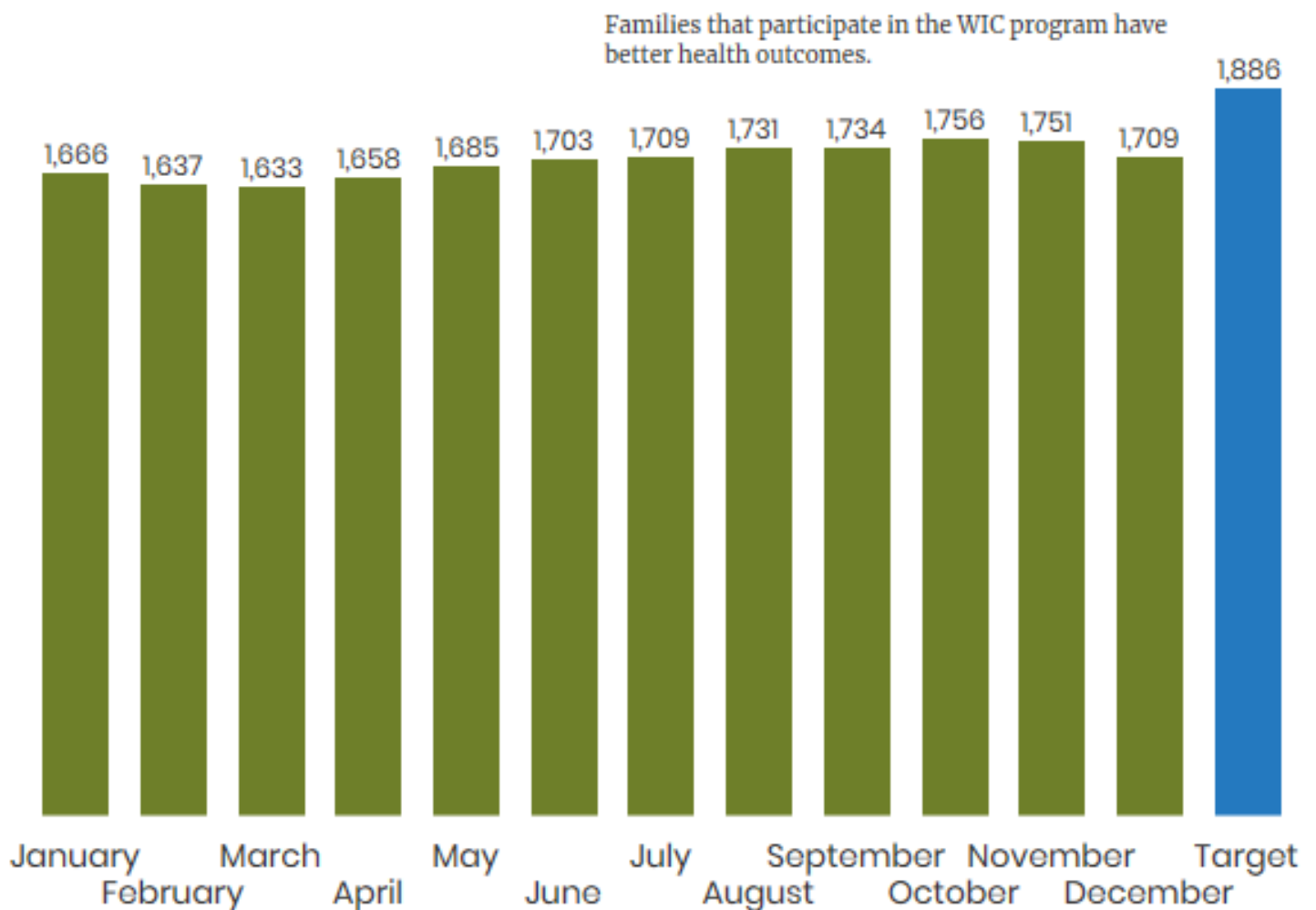
WOMEN, INFANTS & CHILDREN

WIC helps income eligible pregnant and breastfeeding women, women who recently had a baby, infants, and children up to five years of age. WIC improves pregnancy outcomes, reduces infant mortality and provides infants and children with a healthy start in life by improving poor or inadequate diets. WIC provides breastfeeding support, depression, drug, alcohol and domestic abuse screenings as well as referrals to many other services.

WIC Participants Being Served

The Ohio Department of Health Bureau of Health Services issued letter 2010-055, FY10 Potential Eligible Estimates, indicating that Marion County's number of potentially eligible families is 2,485.

We ask that our community partners tell families about the WIC program.



WOMEN, INFANTS & CHILDREN



National Nutrition Month

March was National Nutrition Month, which is a time to focus on the importance of making informed food choices and developing sound eating and physical activity habits. Each of our Registered Dietitians and Registered Diet Technicians shared their best tip on these topics and their favorite recipe through the month of March on our Marion Public Health Facebook page. Our staff also held a food demonstration in the WIC lobby to share a wonderful Vegetable soup that was easy, cheap and nutritious.

WIC Farmers Market

Lawrence Orchard redeemed 95 vouchers for \$475
Downtown Marion redeemed 107 vouchers for \$535
Total of \$1,010.00 of Fruits and Vegetables sold by Marion Farmers to WIC families.



Latino Fair

Alma Simmons RD, LD joined the WIC team in August 2019. Alma's translation background and Hispanic Heritage has given our Health Department the wonderful ability to communicate more effectively with our Hispanic community. Shortly after she started she attended the 4th Annual Latino Health Fair at the gymnasium of St Mary School. She was able to connect with Evelyn Lisiecki, LPN, the Latino Ministry Coordinator and families that attended. They have been able to call her direct line and request her by name.

A letter from Sam.....Our Breastfeeding Super Star!!

The WIC program had been absolutely vital to my family's success. As a new mom, the support and assistance the program gave me was irreplaceable, especially that of their Peer Helper, Dorthey. Breastfeeding has so many benefits and it was important to me to give my son the best start I could, but I struggled with nursing in the beginning. I called Dorthey with dozens of questions, all hours of the day; I called her crying when I was at a complete loss. She was a consistent source of, not only help, but comfort. She gave me the knowledge and confidence I needed to succeed at breastfeeding.

Thanks to WIC, my family and I have access to healthy food and have learned to make healthier eating choices. We've also learned about baby milestones and behaviors (information that comes in handy to new parents), were given a cookbook on affordable, healthy meals, and have found a wonderful support system. WIC is more than just food assistance-- it's family assistance. I always encourage other parents to go sign up. The dedicated staff wants our children to have the best nutrition possible, and the best future possible.

*Sincerely,
Sam*



POPULATION HEALTH

Baby Fair

Pregnant women who attended received education on the importance of breastfeeding and safe sleep. Those that completed the education received a Baby Box. These women also received information from Help Me Grow, Voice of Hope, AAA car seat safety, First Library Card, Baby and Me Tobacco Free, and WIC services. We had the privilege to see several women get connected to all these services in one place. The Baby Fair is held at the Marion Public Library twice a year.



Baby Box Co. Courses

Families expecting a new baby can take free online parenting classes from healthcare experts, and receive rewards for completing them—like baby box gear and discounts. They learn information from safe sleep to nutrition to brain health. The Baby Box Co. Courses (formerly Baby Box University) has videos that will help get them prepared. 54 given out in 2019.



2019 Dental Screenings

The sooner children begin getting regular dental checkups, the healthier their mouths will stay throughout their lives. Early checkups help prevent cavities and tooth decay, which can lead to pain, trouble concentrating and other medical issues. Youngsters with healthy teeth chew food easily, learn to speak clearly and smile with confidence. Our dentist sees children starting at 12 months old.

- 294 Scheduled
- 130 Seen
- 20% Referred for dental work

Baby and Me Tobacco Free

Marion Public Health's Baby & Me Tobacco Free Program helps pregnant moms quit tobacco, and rewards them with vouchers for free diapers and baby wipes for staying off tobacco after their baby is born!

- 34 referrals received
- 112 total appointments conducted



Mom Willie May Jenkins recently quit after 17 years of smoking, and had this to say about the program and her success:

"I had smoked on and off for about 17 years. When I decided to quit smoking and heard about the Baby & Me Tobacco Free program I thought it would be helpful and hold me accountable to stay smoke-free. Over this last year, I managed to stay smoke-free with the support of the wonderful ladies involved with the program. It is great to see my now one year old son and 8 year old daughter smile and be happy and healthy in a smoke-free environment!"



CREATING HEALTHY COMMUNITIES



CHC Funding helped to improve recreational opportunities in the village of Morral and at Marion's Senior Center.

Bike Friendly Business

Have you seen these bike racks around town? Through grant funds made available from the Creating Healthy Communities (CHC) program, MPH partnered with Downtown Marion, Inc. to encourage and attract cyclists to downtown destinations.

Bike Friendly businesses create a sense of community, attract local and out of town patrons, and generate interest in alternate modes of transportation.

Quick Stats

» Did you Know?

Over 43 different organizations, residents and community partners are affiliated with the CHC coalition.

» Residents Impacted!

In 2019 our collective work impacted over 9,300 residents from our Active Living strategies and another 6,200 were impacted by our healthy food access initiatives

» \$262,135

In 2019 Marion County CHC coalition members were able to leverage funding and resources to help improve access to healthy food and physical activity opportunities.



Five guiding principles of CHC

1. Activate and Engage Communities. CHC is the conduit for motivating and driving change, through community engagement and mobilization. Activities of CHC are rooted in community priorities.
2. Cross-Sector Collaboration. There is coordination of work and consistent messaging among partners in diverse sectors at the national, state, and local levels around PSE change in healthy eating and active living.
3. Ease of Access. By addressing barriers, CHC improves accessibility of healthy choice to Ohioans, especially for those groups facing the steepest barriers.
4. Health Equity. CHC is invested in individuals and populations disproportionately affected by chronic disease.
5. Sustainable Change. CHC leverages resources, forms partnership, and builds capacity to ensure lasting policy, systems, and environmental change.



MarionMade!