

ANNUAL REPORT 2019

OCTOBER 2018 TO SEPTEMBER 2019



Barry-Eaton District
Health Department



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Eaton County
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PERSONAL & COMMUNITY HEALTH

Each year, The Barry-Eaton District Health Department WIC offices participate in Project Fresh. According to the Michigan WIC website, this program helps to provide healthy and nutritious produce to Michigan WIC clients, while fostering economic development by promoting our state's diverse agricultural products.

The program provides low-income, nutritionally-at-risk WIC clients with eligible, locally grown, fresh, unprepared fruits and vegetables from

authorized farmers, farmers' markets and roadside stands throughout Michigan.

WIC clients interested in participating receive a \$25 coupon booklet which can be used at local farmer's markets.

In 2019, 246 coupon booklets were distributed between Barry and Eaton counties with 8 participating farmer's markets in the Eaton County area and 7 participating farmer's markets in the Barry County area.



WIC staff prepared to distribute Project Fresh coupons with healthy treats for clients to try.

2,433	WIC ENROLLMENT	592	CHILDRENS SPECIAL HEALTH CARE CLIENTS
513	WIC INFANTS (MONTHLY)	1,094	COMMUNICABLE DISEASE INVESTIGATIONS
1,148	WIC CHILDREN (MONTHLY)	722	STD INVESTIGATIONS
187	WIC PREGNANT WOMEN (MONTHLY)	271	ANIMAL BITE INVESTIGATIONS
247	WIC POSTPARTUM (MONTHLY)	234	TB SKIN TESTS
8,151	STUDENT HEARING SCREENINGS	921	FLU VACCINE GIVEN (6 MO - 18 YRS)
11,470	STUDENT VISION SCREENINGS	6,471	IMMUNIZATIONS GIVEN

\$1,347,730 in food dollars distributed to eligible WIC clients



EMERGENCY PREPAREDNESS

Fiscal Year 2019 marked significant transition with Barry-Eaton District Health Department's Emergency Preparedness team.

The Emergency Preparedness Coordinator (EPC) plays a critical role in preventing negative public health outcomes resulting from emergencies and disasters.

Emergency preparedness is all about planning. EPCs manage updating and executing a myriad of different plans that address all parts of emergency response. These efforts are critical when disaster strikes, because the worst time to determine protocol is in the midst of a response.

These plans cover a diverse set of skillsets and strategies. The EPC strongly engages community partnerships in establishing Points of Dispensation, or PODs. PODs are agreements made with agencies in the communities we serve that provide space for individuals to receive necessary supplies in the middle of an incident, such as antibiotics, vaccines, or even bottled water. EPCs also maintain accreditation for emergency preparedness activities for BEDHD. The EPC is also instrumental in keeping BEDHD employees safe and organizes staff safety drills for threats, severe weather, and more. The EPC also works with the Public Information Officer to generate solid communications plans to inform, educate, and warn the public as necessary.

All of these plans must incorporate perspectives that suit the entire community, especially individuals with access and functional needs. These individuals may live with a disability, speak limited to no English, experience homelessness, and more. Furthermore, plans must accommodate responses to all hazards, from snowstorms to pandemics and more.

Preparedness includes six different domains. According to the The Center for Disease Control and Prevention (CDC), the six domains are:

- 1. Community Resilience:** preparing for and recovering from emergencies.
- 2. Incident Management:** Coordinating an effective response.
- 3. Information Management:** Making sure people have information to take action.
- 4. Countermeasures and Mitigation:** Getting medicines and supplies where they are needed.
- 5. Surge Management:** Expanding medical services to handle large events.
- 6. Biosurveillance:** Investigating and identifying health threats.

Together, these assure that state and local public health systems are prepared for emergencies that impact the public's health.

ENVIRONMENTAL HEALTH

537 Licensed Food Establishments

849 Routine Food Establishment Inspections

125 Temporary Food Service Inspections

89 Food Manager Certifications

4 Foodborne Illness Outbreaks

54 Public Water Supply Sanitary Surveys

406 Well Permits Issued

5 Licensed Septage Haulers

24 Septage Inspections

144 Public Pool Inspections (spas & pools)

348 Site Evaluations

349 Sewage System Permits

184 Abandoned Wells Plugged

34 Campground Inspections

146 Complaint Investigations

389 Radon Test Kits Distributed in Eaton County

122 Radon Test Kits Distributed in Barry County



The Environmental Health Division provides a wide range of services to the community that serve to both to protect the environment and the people from factors in their environment that are harmful to health. These services include: inspections and permitting, sampling, testing as well as public education (i.e. classroom instruction and/or certification). Some of the programs associated with these services include: public food safety, indoor air quality, body art, groundwater & surface water protection, sewage handling, and recreational safety (public swimming pools, bathing beaches, and public campgrounds).

Food Service Inspections. In 2019, Environmental Health began a special campaign to improve safety practices within restaurants. The campaign focused on teaching skills restaurant staff can use to make sure certain foods are kept at the correct hot or cold temperatures. Poor temperature control is a leading cause of foodborne illness.

Radon Action Month. The month of January was Radon Action Month. Naturally occurring radon gas cannot be seen, smelled, or tasted, but high levels of radon gas could be in residents' homes, increasing their risk for lung cancer. Radon test kits were made available for free to residents of Barry and Eaton Counties during the month of January.

PLANNING, PROMOTION & EVALUATION

The primary purpose of population-based health promotion and education is to prevent disease, illness, and injury. Preventing these problems before they happen can lead to reduced demands on the healthcare system; better health outcomes for individuals; and overall healthier, safer, and more engaged communities. BEDHD carries out health promotion and education activities, often in conjunction with community partners and coalitions. Addressed topics can include injury prevention, chronic disease, lead poisoning, and mental health, among countless others.

Staff within this division work on a wide range of topics. BEDHD organizes and participates in local and state coalitions that work to develop community partnerships and engage in policy development/support. Staff attend health fairs, give community presentations, and communicate with the public and partners to provide education on health department programs and health topics, such as nutrition and physical activity. Staff collect, monitor, and publish local health data to track health trends in the community and help prioritize issues to address. Finally, staff apply for and coordinate grant funding for interventions to improve health outcomes.

\$293,747 in competitive grant dollars

12 BEDHD-staffed coalitions

1,626 Agency Facebook Followers & likes

MY COMMUNITY DENTAL CENTERS

MCDC operates on behalf of the health department and provides quality, compassionate care for adults & children covered by Medicaid, Healthy Kids Dental, & MICHild, as well as low-income uninsured patients. Located in Charlotte, MI, the MCDC serves patients in Eaton county and surrounding communities.

7,071	TOTAL # OFFICE VISITS
42%	PATIENTS WITH MEDICAID
21%	PATIENTS WITH HEALTHY MICHIGAN PLAN
11%	PATIENTS WITH HEALTHY KIDS DENTAL
18%	PATIENTS WTH TRADITIONAL INSURANCE
8%	PATIENTS WHO ARE UNINSURED/NO DENTAL INSURANCE
1,019	PATIENTS AGE 0-20
4,578	PATIENTS AGE 21-60



FINANCE

FY 2019 BUDGET EXPENDITURES

Personnel.....	\$4,146,053
Travel.....	\$139,846
Communications.....	\$80,381
Supplies.....	\$358,083
Contractual.....	\$465,230
Other.....	\$1,272,091
Total.....	\$6,461,684

FY 2019 BUDGET REVENUES

Counties.....	\$1,170,645
Other Sources.....	\$1,583,151
Services/ Billing.....	\$1,443,816
State.....	\$2,264,072
Total.....	\$6,461,684

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