

# Annual Report 2018



**Public Health**  
Prevent. Promote. Protect.

## Lafayette County Health Department



- Environmental Health
- Communicable Disease
- Immunizations/Education
- School & community health education programs
- Emergency Preparedness
- Vital Records—birth/death certificates
- Screenings

- Child Care Consultant
- Healthy Eating Active Living
- Tobacco Prevention & Control
- Women's Health Forum
- Car Seat Inspection Program
- WIC
- Crib Program
- Saving Smiles Oral Health

## TAR WARS & PILLOWCASE PROJECT

**It was another successful year for Tar Wars, our smoking prevention program. Tar Wars was presented in eight of Lafayette County's nine schools to fourth graders. This allowed us to get our tobacco free message to 415 students. This year the presentation was done via a new PowerPoint presentation developed by our public health nurse, Georgia Guthrie. Work has also begun on the 2019 Tar Wars calendar. This year's theme is "Don't live in the past" and "It's time for a change" and features artwork by this year's poster contest winners.**

**Now that Tar Wars is winding down, we're gearing up for our emergency preparedness program, Pillowcase Project. This is our third year partnering with Red Cross to present to the county's fifth graders. We kick off January 15<sup>th</sup> in Higginsville and Waverly.**



**Pictured are a few of our Tar Wars poster winners and Georgia Guthrie, LPN.**

## STD TESTING & TREATMENT

Reported STD cases totaled 87 in 2018. In addition to HIV/Syphilis testing, we now also provide Chlamydia/Gonorrhea testing and treatment. There were a total of 21 clients tested and 49 clients treated at LCHD.

### LCHD Reported STD Cases

Syphilis - 7

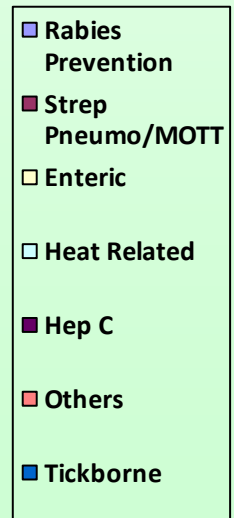
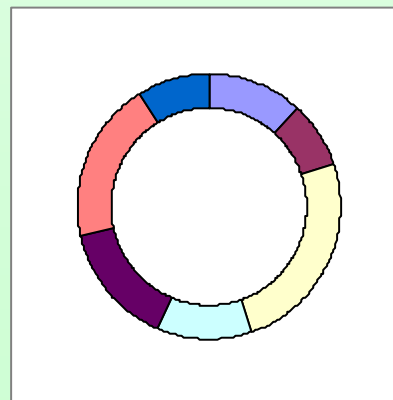
Gonorrhea - 19

Chlamydia - 57

Chlamydia/Gonorrhea - 4

## COMMUNICABLE DISEASE CASES

There were 112 CD cases reported in 2018, with Enteric (intestinal) leading the pack.



**IMMUNIZATIONS**

School-based influenza vaccination clinics were offered in 15 Lafayette County schools in 2018 for grades K-12, with 611 influenza vaccines administered. LCHD is a recognized VFC (Vaccines for Children) provider, allowing us to provide no-cost vaccines for uninsured, underinsured or Medicaid eligible children. LCHD is also contracted with several insurance companies in order to bill insurance for those insured. A school-based Tdap/Meningitis clinic will be offered in 2019.

237 VFC

374 Private  
Insurance

***2417 Lafayette County Residents  
Vaccinated in 2018***

**ENVIRONMENTAL PUBLIC HEALTH**

Through an FDA grant, Debbie was able to travel to the National Environmental Health Association (NEHA) conference in California in June and just returned from an FDA conference in Wyoming. These conferences allow one to learn from the best in their field on all areas of Environmental Health. Our local/regional conference is held yearly in Missouri. This conference allows you to interact with people within your state and network throughout the year.

**Inspection Totals**

Food Establishments: 414  
Daycare Inspections: 19  
Lodging Inspections: 25

**Permits Issued**

Food Permits: 123  
Temporary Food  
Permits: 57

**Food Handler Classes**

Online: 281  
Onsite: 51

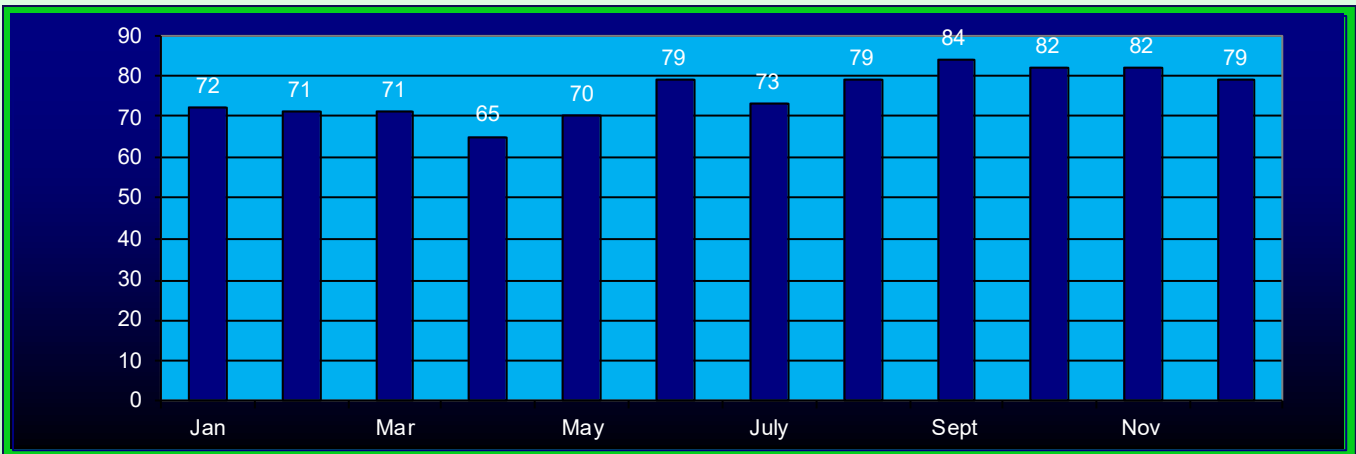
## **OUTREACH FLU CLINICS**

The Lafayette County Health Department conducted outreach flu clinics for local senior centers and businesses in the surrounding communities. LCHD administered 454 flu immunizations.

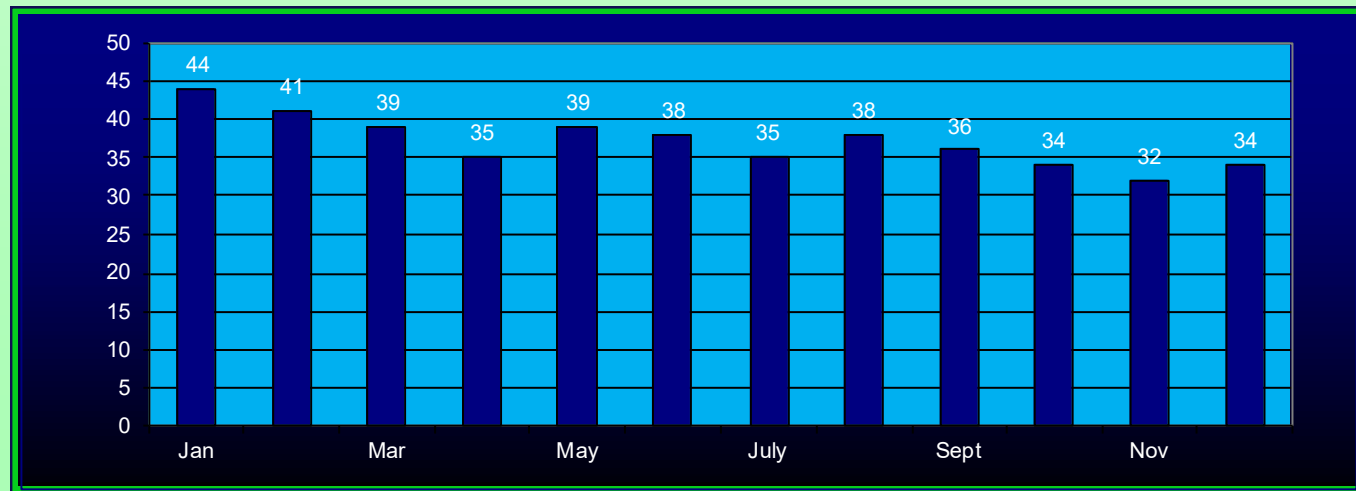


## **WIC (WOMEN, INFANTS, & CHILDREN)**

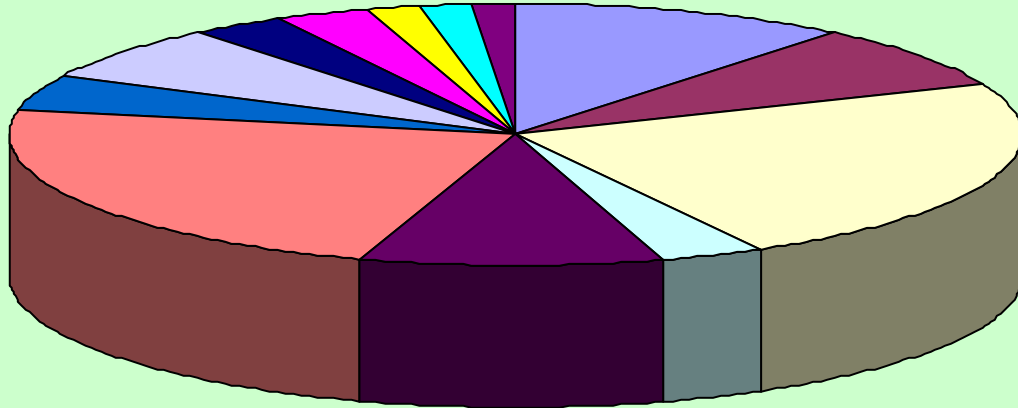
### **TOTAL CLIENTS SEEN AT LCHD**



### **TOTAL CLIENTS SEEN AT CONCORDIA**



## SAVING SMILES



- |                               |                                |
|-------------------------------|--------------------------------|
| Concordia - 110               | St. Paul's - 78                |
| Higginsville - 237            | Immanuel Lutheran - 35         |
| Wellington-Napoleon - 97      | Lexington - 236                |
| Lexington ECC - 45            | Santa Fe - 66                  |
| Trinity - 31                  | Higginsville Head Start - 32   |
| Lexington Head Start - 18     | Brighter Beginnings Acdmy - 15 |
| Odessa Community Daycare - 15 |                                |

The Saving Smiles dental program visited 11 Lafayette County schools this year. Children pre-K through 4<sup>th</sup> grade are eligible for the program. Children received a dental screening and fluoride treatment with treatment referral if needed. Of the 1015 children seen, 191 were referred for dental treatment. Follow-up on children with referrals is done by LCHD.



## CAR SEATS

### YEAR END TOTALS



### ENVIRONMENTAL PUBLIC HEALTH ACTIVITIES

	FOOD ESTAB	CHILD CARE	LODGING	SEWAGE	FOOD CLASS
<b>SITE VISITS</b>	<b>414</b>	<b>19</b>	<b>25</b>	<b>0</b>	<b>342</b>

### VITAL RECORDS

<b>BIRTH CERTIFICATES</b>	<b>609</b>
<b>DEATH CERTIFICATES</b>	<b>271</b>

### IMMUNIZATIONS

<b>UNDER 2 YERS OLD</b>	<b>38</b>
<b>ALL OTHER IMMUNIZATIONS</b>	<b>776</b>
<b>INFLUENZA</b>	<b>1603</b>

### CLASSES TAUGHT

CLASS TYPE	TOTAL CLASSES	ATTENDEES
<b>DAYCARE PROVIDERS</b>	<b>79</b>	<b>2158</b>
<b>PILLOWCASE</b>	<b>16</b>	<b>309</b>
<b>TAR WARS</b>	<b>18</b>	<b>356</b>
<b>SENIOR CENTERS</b>	<b>5</b>	<b>177</b>
<b>OTHER</b>	<b>4</b>	<b>24</b>

### SCREENINGS

<b>BLOOD PRESSURE</b>	<b>77</b>
<b>HIV/STD</b>	<b>42</b>
<b>TB SKIN TEST</b>	<b>206</b>
<b>SAVING SMILES REFERRALS</b>	<b>524</b>

### OFFICE PROCEDURES

<b>TB MEDICATIONS</b>	<b>0</b>
<b>INJECTIONS</b>	<b>56</b>
<b>VENIPUNCTURE</b>	<b>89</b>
<b>CD INVESTIGATION</b>	<b>57</b>
<b>PREGNANCY TESTS</b>	<b>29</b>
<b>OV STD F/U</b>	<b>91</b>
<b>OTHER</b>	<b>0</b>

### REFERRALS

<b>WOMEN'S HEALTH</b>	<b>7</b>
<b>PHYSICIAN</b>	<b>111</b>
<b>DIV. OF FAMILY SERVICES</b>	<b>24</b>
<b>WIC</b>	<b>44</b>
<b>ORAL HEALTH</b>	<b>2</b>
<b>OTHER</b>	<b>176</b>

## **EMERGENCY PREPAREDNESS**

**Emergency preparedness is a priority at LCHD. We worked hard all year to make sure the health department and community members were prepared for any emergency that may come our way. This past year we held multiple recruiting and training meetings for volunteers within the county and held a full POD exercise, utilizing volunteers, multiple bus agencies, the Lafayette County CERT team, Lafayette County ARES, the Lafayette County C-1 school district as well as all LCHD staff and family members. Along with this, we focused on setting up closed POD agreements with several entities in the county.**

**Volunteers Trained: 60**

**Nursing Homes as Closed PODS: 5**

**School Districts as Closed PODS: 7**

**Rod Kirchhoff, our emergency planner, attended two state planners meetings in Jefferson City and participated in a full-scale exercise in Saline County. We held several in-house trainings as well. LCHD will continue to work hard to be prepared to serve the 32,000+ citizens of Lafayette County in case of emergency.**



## **CHILD CARE HEALTH CONSULTANT**

In October Breann Jensen took over the role of Child Care Health Consultant after Martha McReynolds retired from the program. The Child Care Health Consultant Program is a collaborative project between the Missouri Department of Health and Senior Services and the local public health agencies throughout Missouri to provide health consultation and training services to child care providers and preschool-aged children. Breann currently visits 15 child care providers in Lafayette County on a month to month basis. Health promotions are provided to children on a variety of topics including obesity prevention, growth and development, poison prevention, hygiene and communicable disease. Breann has added on two child care providers since beginning her role in October of 2018.



## **BUILDING COMMUNITIES FOR BETTER HEALTH**

The Lafayette County Health Department was chosen as one of 18 local public health agencies to participate in the Building Communities for Better Health program through the Department of Health and Senior Services. The purpose of the project is to build healthy inclusive communities through reducing primary risk factors for developing chronic diseases: physical inactivity, unhealthy eating and tobacco use. Chronic diseases are the leading causes of death and disability in Missouri.

The primary objective will be to develop and increase the capacity of a community coalition to make policy and environmental changes that reduce tobacco use and increase access to healthy foods and safe places to be physically active. Efforts will be focused on the community of Lexington.

During this three-year project, LCHD staff will work directly with the local community coalition on a variety of actions, including assessments, interpretation of data, action planning, identification of resources and sustainability.



**Pictured are LCHD staff, DHSS staff, and community members at their first coalition meeting.**

## **NEW EMPLOYEE**

Our family is growing! This fall we welcomed Mendi Hamilton to the LCHD staff. She is our new **General Office Assistant**. Mendi is from Lexington. She graduated from the **University of Central Missouri** with a **Bachelor of Science in Public Relations** with a minor in **Tourism Management**. She lives in Lexington with her husband of 20 years, **Scott**, and their two children, **Fallon** and **Cade**. With both kids in high school, she's very busy! Before she came to LCHD she worked part-time at **Lexington City Hall** and also helped out at her husband's law firm. First and foremost, Mendi loves spending time with her family. There are lots of extracurricular activities to attend! But in her down time, she enjoys reading, exercising, and cooking. We're so fortunate to have her working with us here at the health department. **Welcome Mendi!**



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**DIRECTOR'S MESSAGE**

2018 was a very **BUSY** year with lots of changes. With long time nurses having retired we have added new personnel, position change, and new programs. With these changes we have had to adapt and improve existing programs to accommodate different aptitudes and interests among newer employees, and build new programs from the ground up. With new people come new ideas, and coupled with the creativity and continuous improvement culture already strong among the entire staff we get better at what we do every day.

LCHD continues to be a successful innovator and leader in the still relatively new (to local health departments) area of billing for private insurance, which soon after its implementation allowed LCHD to operate in the black financially after years of struggle. Our personnel have continually been asked to be mentors and facilitators at the yearly statewide billing conference. The contracts with the State Health Department for Maternal Child Health has been re-worked and renewed and the new Building Communities for Better Health implemented. Both come with an expanded focus of not only increasing delivery of vital services as always but also to create measurable change in negative health outcomes in our population. Both programs also involve a much increased emphasis on community involvement and we hope that community members will step up to make their voices heard and their ideas implemented to improve health outcomes for everyone. Our school outreach programs such as Saving Smiles, Tar Wars and Pillowcase Project continued to grow and thrive in 2018. We have come on strong with new Health Education programs that have expanded beyond schools and childcare facilities into the greater communities around them. Our WIC (Women, Infants and Children nutritional supplement and education) program continues to thrive and grow and we anticipate some new exciting announcements for 2019 in the works! Kudos to our Environmental Health Specialist for her diligent work on making our food safety program here meet stringent national standards, and to our wonderful office staff who present a friendly face and voice to callers and visitors and without whom we could not operate.



Now here we go with all feet forward into 2019!

**Tom Emerson, Director, Lafayette County Health Department.**