### **Environmental Health Services**

The responsibility for the preservation and improvement of the environment; safety of food products, proper disposal for waste products, protection of potable water supplies, elimination of nuisances and environmental hazards in the community. It's estimated yearly in the US, that foodborne diseases alone cause ~48 million illnesses, 128,000 hospitalizations and 3000 deaths. These diseases can affect so many people, which is why it's so important to ensure that the food and water we consume are safe, and that sewage is disposed of properly.

### **Food Program**

# of Food Service Establishments	187
# Food Service Establishment Inspections	292
# Food Service Establishment Re-Inspections	43
# of Pre-Opening/Change of Ownership Inspections	5
# Food Establishment Closures Non-Compliance	3
# of Temporary Food Vendors Approved	164
# of Seasonal Food Operations Approved	33
# of Mobile Food Vendors Approved	16
# of Food Service Complaints Investigated	9
# Potential Foodborne Illness Outbreaks Investigated	1
Sewage Program	
# of Private Sewage System Permits Issued	66
# of Private Sewage Systems Installed/Inspected	77
# of Sewage Complaints Investigated	3
Private Water Well Program	
# of Private Water Well Permits Issued	50
# of Private Water Wells Drilled/Inspected	46
# of Closed Loop Wells (Geothermal) Permits Issued	7
# of Closed Loop Wells Installed/Inspected	7
# of Abandoned Wells Sealed	4
# of Abandoned Water Wells Inspected	3
# of Non-Community Water Supplies Sampled	9
# of Non-Community Water Supplies Re-Sampled	1
West Nile Virus Surveillance & Other	
# of Birds Submitted for WNV Testing	0
# of WNV Gravid Trap Sites	15
# of Mosquitoes Collected for WNV Testing	1946
# of Birds Positive for WNV	0
# of Nuisance Complaints Investigated	11

1			
	<u>Dental Clinic</u>		
	Exams	1059	
	X-Rays	941	
	Total Cleanings	591	
	Adults	191	
	Children	400	
	Fluoride Treatment	424	
	Sealants Placed	86	
	Fillings Completed	1040	
	Extractions	393	
	Other Procedures	5	
	<b>Total Procedures</b>	4539	
	School Sealant Program	FY'19	
	Schools Served (PreK-8th)	14	
	Exams	371	
	Cleanings	205	
	Fluoride Treatment	220	
	Sealants Placed	262	
	"Cavity Risk Assess. Moderate" (1-4 cavities)	84	
ò	"Cavity Risk Assess. of High" (5+ cavities)	26	

# ANNUAL REPORT



# **DeWitt-Piatt**

Bi-County Health Department

PREVENT • PROMOTE • PROTECT

# **July 2018-June 2019**

Piatt County Office 1020 S. Market Street Monticello, IL 61856

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### **Disease Trends**

Many of the roughly 70+ reportable diseases require constant surveillance, some require reporting within 24-hours due to the threat they present to public health. CD surveillance involves filing disease reports, partner notification, constant communication with the medical community, and sometimes restriction from work and other personal freedoms.

Suspected/Confirmed Cases	'15-16	<b>'16-17</b>	'17-18	18-19
Anaplasmosis	1	1	0	0
Brucellosis	-	-	1	0
Chickenpox (Varicella)	5	3	3	0
Campylobacteriosis	2	8	8	1
Chlamydia	92	111	126	82
Cryptoporidiosis	2	2	0	1
Cyclosporiasis	0	0	0	12
E. Coli	3	2	0	1
Enteropathogenic E. coli (EPEC)	-	-	2	0
Enterotoxigenic E. coli (ETEC)	-	-	1	0
Ehrlichia Ewingii	-	2	0	0
Giardiasis	0	0	0	0
Gonorrhea	7	20	21	16
Ehrlichia Chaffeemsio	-	1	0	0
Haemophilus Flu/Meningitis, etc.	2	3	5	1
Hepatitis A	1 (2 suspect)	1	0	0
Hepatitis B	4	4	2	0
Hepatitis C	14	17	22	6
Histoplasmosis	11	8	8	1
Influenza ICU	1	3	4	6
Legionellosis	2	0	0	1
Lyme Disease	1	2	2	1
MRSA Infant <61 days	-	1	0	0
Rocky Mountain Fever	0	0	0	0
Measles	1	1	0	0
Mumps	4	4	0	0
Pertussis	2	1	6	0
Q Fever	2	0	0	0
Rabies (pot exp)	0	1	4	3
Rubella	1	1	0	0
Salmonellosis	6	6	6	3
Shigatoxin—Nonecoli	-	3	0	0
Shigella	1	0	0	0
Strep A	1	7	0	1
Syphillis	0	2	0	0
Tuberculosis (latent or other)	2	0	3	0
Enteric Disease	0	1	0	0
Yersiniosis	-	-	3	0
Zika (non-confirmed/not a case)	1	1	1	0
Typhus Murine	-	1	0	0
Total # Reportable Diseases Requiring Follow-Up:	113	218	228	136

### **Health Protection Services**

### **Tuberculosis Control Program**

The TB Control Program's main objective is to detect TB, both active and inactive. Prevention therapy for inactive cases of TB is an important role, as well as educating health care workers and the general public about tuberculosis.

TB Skin Tests	83
TR Investigations	0

### **Immunizations**

Childhood and adult immunizations are given at our agency. Protection against childhood diseases is a primary concern of the agency. Adult immunizations include Tetanus, Influenza, and Hepatitis B.

VFC Clients	295
VFC Immunizations	926
Hep A/317	20
Adult Immunizations	71

### **Maternal and Child Health Services**

### Women, Infants and Children (WIC)

The WIC program provides supplemental food and nutrition information for low-income women, infants and children in Piatt and DeWitt Counties. Eligible participants include women during pregnancy, postpartum, and lactating periods; and children under the age of five. Participants must meet the financial guidelines established by the USDA and have an identified medical or nutritional risk. Breast feeding support is also available.

### # Participants per **WIC** categories

Infants	115
Children	162
Pregnant	173
Breastfeeding (Exclusively)	27
Postpartum	96

## **Agency Financial Report**

Land/Building:

Total:

Revenues:	
Taxes:	\$454,458
Grants:	\$355,371
Service Fees:	\$266,394
Previous Yrs Income:	\$42,507
Interest/Misc	\$12,967
Total:	\$1,131,697
Expenses:	
Personal Services:	\$750,664
Contractual:	\$246,380
Supplies:	\$46,947
Travel:	\$22,952
Equipment:	\$0

\$20,216 \$1,087,159

### **Family Case Management**

The goal of the Family Case Management program is to create healthy, self-sufficient families by working with women prenatally and throughout the perinatal period.

### Annual # of Active **Participants in FCM**

Families	109
Children	37
Infants	157
Pregnant	44
HealthWorks	39
APORS	7
High Risk Infant follow-up	20

### Other Maternal and Child Health Services

### **Current Services**

Medicaid Presumptive Eligibility	4
ABE Applications	17
Head Lice Checks	8
Pregnancy Tests	12
Outreach (Events, Mailings, Etc.)	28