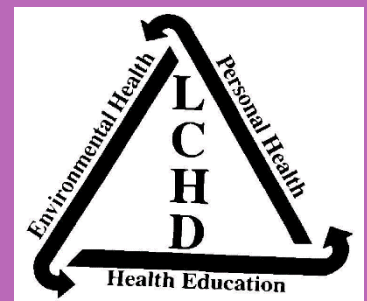




2020

# 2020 Annual Report

LaSalle County Health Department  
717 E Etna Road  
Ottawa, IL 61350



## To the Residents of LaSalle County

*It is an honor to present to you the LaSalle County Health Department 2020 Annual Report of Services and Finance. The 2020 programs in the LaSalle County Health Department's Administrative, Environmental Health, and Personal Health divisions were offered to ensure that our mission statement to Promote Health and Prevent Disease was carried out.*

*With the start of 2020 came news of a novel virus that was beginning to spread throughout the world. By March of 2020, LaSalle County had seen its first cases of COVID-19 and unfortunately its first death. As 2020 came to a close, LaSalle County had seen 8,442 cases of COVID-19 and lost 231 citizens from the virus. From the onset of the pandemic LaSalle County Health Department worked closely with our community partners. From our hospitals, schools, long term care facilities, emergency management agency and social service agencies we all came together to provide the best resources and services to help protect LaSalle County residents.*

*The Health Department worked tirelessly to share information with the citizens of the county by giving daily updates on COVID-19 cases and sharing a weekly Health Bulletin with COVID-19 data from our county, state and nation. We also hosted the Governor in a press briefing to share mitigation efforts for reducing the spread of COVID-19. As 2020 was drawing to a close we were given hope that the pandemic would soon be concluding with the arrival of COVID-19 vaccines.*

*With our constant focus and effects on combatting the virus, the staff continued to provide all of our other regular public health services. I am so proud of all the long hard days the staff worked throughout 2020 and everything they were able to accomplish over this past year.*

*The LaSalle County Health Department is a Certified Local Health Department that provides clinical and environmental services through the operation of various programs, services and partnerships for the last 34 years. The Health Department touches everyone some way or another in their daily lives. Programs operated by the department monitor your drinking water and the food you eat, immunizes adults and children to protect them from diseases, provides maternal and child healthcare services to pregnant women, infants and children with the goal of improving health outcomes, and promote overall wellness of the community.*

*This report gives the statistical and financial data for each program. We receive funding from state and federal grants, fees for service and county tax dollars. Despite the challenges brought on by the State of Illinois budget issues, the LaSalle County Health Department has been able to continue to offer the same public health programs to its citizens. The tremendous dedication and commitment of the staff and the steady support of the Board of Health and the County Board provide a strong foundation allowing important public health services in LaSalle County to continue.*

*Sincerely,*

*Julia K. Kerestes, LEHP*

*Public Health Administrator*

## **LaSalle County Board of Health**

**William Johnson, President**

**Jack Wayland, CLU, ChFC, Vice President**

**Steven Gonzalo, Treasurer**

**Lou Anne Carretto, Secretary, County Board Member**

**Mark Benavides, DDS**

**Bruce Boaz**

**Robert B. Maguire, MD**

**Renae Gallagher**

### **Profile of LaSalle County**

Population estimate, 2019\* .....108,669  
Population % change,  
April 2010 - July 2019\* ..... -4.6%  
Land Area sq. mi., 2010\* .....1,135.12  
Persons per sq. mi., 2010\* .....100.4  
Second largest geographic county in Illinois  
Percent of cropland\*\*\* .....75.1  
Total Acreage\*\*\* .....726,488  
Median Household  
Income, 2015- 2019\* .....58,142  
Unemployment Rate, Ann. Avg. 2020\*\* .... 9.4%  
Median Age Estimate, 2019\* .....41.9  
Births, 2019\*\*\*\* .....1,117  
Deaths, 2019\*\*\*\* .....1,329  
Hospitals .....3

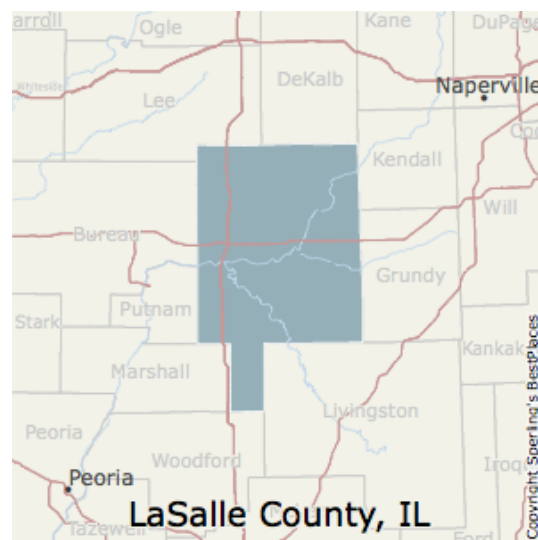
Sources:

\*US Bureau of Census

\*\*US Bureau of Labor Statistics

\*\*\*US Department of Agriculture

\*\*\*\*Illinois Department of Public Health



# Administrative Division

Julia K. Kerestes, B.S., L.E.H.P

## Public Health Administrator

Responsibilities include administrative operations and execution of federal and state grants, submission and oversight of personnel management and media relations. The Administrative Division supports community understanding of health department services, serves as a resource for community needs assessments through health statistical data analysis and assures compliance with the Illinois Certified Local Health Department Code to maintain certified Health Department Status.

***Public Health Vision: Healthy People in Healthy Communities***

***Public Health Mission: Promote Health and Prevent Disease***

### ***Public Health:***

- Prevents epidemics and the spread of disease
- Protects against environmental hazards
- Prevents injuries
- Promotes and encourages healthy behaviors
- Responds to disasters and assists communities in recovery
- Assures the quality and accessibility of health services

### ***Essential Public Health Services:***

- Monitor health status to identify community problems
- Diagnose and investigate health problems and health hazards in the community
- Inform, educate, and empower people about health issues
- Mobilize community partnerships and action to solve health problems
- Develop policies and plans that support individual and community health efforts
- Enforce laws and regulations that protect health and ensure safety
- Link people to needed personal health services and assure the provision of health care when otherwise unavailable
- Assure an expert public health work force
- Evaluate effectiveness, accessibility and quality of health services
- Research for new insights and innovative solutions to health problems

# Financial Report for the Fiscal Year 2020 (12/01/19 - 11/30/20)

Balance on Hand (12/01/19)	\$4,602,205
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## Revenue

A. Federal & State Grants*	\$2,182,972
B. Service Fees	314,277
C. Tax Levy	1,073,285
D. Interest	71,470
E. Misc. Income	30,096
TOTAL	\$3,672,100

## Expenses

A. Personnel	\$1,763,412
B. Benefits	756,990
C. Program Expenses	409,211
TOTAL	\$2,929,613

Ending Balance (11/30/20)	\$5,206,826
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# Environmental Health Division

Chris Pozzi, B.S., L.E.H.P.

Director of Environmental Health

## Food Sanitation Program

The Food Sanitation Program goal is the reduction of food borne illness through education to food service operators and consumers regarding safe food handling practices. All food service establishments are classified into risk categories based upon the type of menu served, the type of population served, the amount of food handling and/or the procedures of food handling being performed.

	2020	2019	2018	2017	2016
<b>Food service establishments</b>	886	886	890	889	913
<b>Plan Reviews</b>	46	58	55	49	Not reported
<b>Food complaints received</b>	50	83	66	85	47
<b>Routine food surveys</b>	1,039	1576	1,481	1,532	1,241
<b>Follow-up surveys</b>	256	553	741	488	584
<b>Temporary food stand surveys</b>	27	176	206	218	197
<b>Food-borne illness investigations</b>	1	3	4	5	8
<b>Food safety training participants</b>	15	555	429	1,214	610
<b>Cottage food permits</b>	34	33	26	21	7

## Private Sewage Disposal Program

The Private Sewage Disposal Program goals are to minimize the risk of communicable disease transmission and to reduce adverse impacts upon the environment from improperly treated sewage effluent. The Private Sewage Disposal Program requires that all installations and/or repairs of individual sewage disposal systems be permitted and inspected by an Environmental Health Practitioner. Proposed subdivisions are also reviewed to ensure proper disposal of domestic sewage.

	2020	2019	2018	2017	2016
<b>Total permits issued</b>	111	88	110	108	106
<b>Final construction surveys</b>	102	76	104	97	95
<b>Septic tank pumpers inspections</b>	19	16	18	17	18
<b>Sewage complaints</b>	20	42	18	24	38
<b>Training participants</b>	174	204	187	170	158

## Potable Water Program

The Potable Water Program goal is to assure water systems are properly located, constructed, and provide water satisfactory for consumption. Prior to construction of a new well, a permit from the Health Department is required to ensure protection of groundwater. Surveys and sampling of water well supplies are conducted upon suspected illness of waterborne diseases. Biennial surveys and routine sampling are performed on non-community public water supplies.

	2020	2019	2018	2017	2016
<b>Total permits issued (well, sealing and geothermal)</b>	86	87	113	105	95
<b>Final construction surveys</b>	55	99	82	46	71
<b>Non-community water supplies Inspected</b>	55	61	66	29	119
<b>Non-community water supplies monitored</b>	111	113	113	101	119



<b>Number of water complaints</b>	52	70	48	45	72
<b>Training participants</b>	0	53	37	37	60

## Radon

The Radon grant provides property owners opportunities for free radon testing for their residence, as well as educational information on the effects of Radon, and remediation recommendations for high residential radon levels. This program was initiated in fall of 2019.

	2020	2019	2018	2017	2016
<b>Consultations</b>	98	270	NA	NA	NA
<b>Public Outreach Opportunities</b>	4	0	NA	NA	NA
<b>Number of kits distributed</b>	93	25	NA	NA	NA
<b>Number of Kits tested</b>	52	0	NA	NA	NA
<b>Number with elevated results</b>	15	0	NA	NA	NA

## Subdivision Review

The reviewing of Subdivision Plats goal is to assure that proposed developments are able to install water wells and private sewage disposal systems which meet current code requirements and protect the public's health.

	2020	2019	2018	2017	2016
<b>Number of plats submitted</b>	0	0	1	2	0

## Tanning/Body Art Facility Inspection Program

The Tanning/Body Art Facility Inspection Program goal is to assure that the equipment and facilities are maintained. Environmental Health Practitioners conduct annual and if needed follow-up inspections



on all licensed tanning beds and body art facilities located within LaSalle County.

	2020	2019	2018	2017	2016
<b>Tanning &amp; Body Art facilities inspected</b>	29	29	30	41	36

## Emergency Preparedness Program

The Emergency Preparedness Program allows the Health Department to take an all-hazards approach in preventing, preparing for, responding to, recovering from, and mitigating against all types of emergencies. We also oversee the Medical Reserve Corp for the county.

## LaSalle County Medical Reserve Corps

The LaSalle County Health Department oversees the LaSalle County Medical Reserve Corps. MRC volunteers include medical and non-medical LaSalle County Residents. The MRC participates in health fairs for public and private industry, teaches a variety of classes to better prepare the community such as first aid and Are You Ready training. Additionally, The MRC also oversees the LaSalle County Naloxone Program which trains law enforcement and other vital agencies to administer naloxone in the event of an opioid overdose. In 2018, the MRC continued to collaborate with the newly formed Substance Abuse Coalition for the County.

In 2020 the MRC's Naloxone Program recorded a record number of Narcan uses by participating agencies.

	2020	2019	2018	2017	2016
<b>Current Number of Volunteers</b>	32	12	12	12	19
<b>Number of Volunteer Hours</b>	60	13	212	171	365
<b>Economic Value of Volunteer Hours</b>	\$1,482	\$358.95	\$5,049	\$5,289	\$8,774
<b>Narcan Participating Agencies</b>	19	19	16	13	8

<b>Number of Officers Trained</b>	5	42	24	171	103
<b>Number of Narcan Uses/ Administrations by Participating Agencies</b>	55	37	54	27	12

## COVID -19 Related Complaints

The Health Department investigated and consulted with multiple business in regarding to complaints regarding following current COVID -19 health and mitigation guidelines.

	2020	2019	2018	2017	2016
<b>Complaints received</b>	239	NA	NA	NA	NA

## Nuisance Control

The Nuisance Control program goal is to minimize possible injury associated with a potential public health nuisance condition. Upon citizen request, situations are investigated and corrective action is initiated when a nuisance condition appears to be a public health hazard.

	2020	2019	2018	2017	2016
<b>Complaints received</b>	71	34	36	56	44

## Vector Control Program

The Vector Control Program is a grant funded program which allows the collection/testing of dead birds for West Nile virus, and mosquitoes for West Nile virus. Additionally, large quantities of mosquito larvicide are purchased with the funding and distributed to licensed mosquito control applicators from local municipalities and villages throughout the county. Larvicide is used to treat potential mosquito breeding sites. An annual educational campaign focuses on prevention and identifying potential breeding sites throughout the County. Identified sites are monitored and as needed, remediated.

Presentations about mosquitoes and the potentially life-threatening diseases they can carry are given to students throughout the county.

	2020	2019	2018	2017	2016
<b>Onsite surveys</b>	9	14	14	4	29
<b>Vector presentation participants</b>	2	540	553	359	688
<b>Mosquitoes Batches Tested for WNV(batch = 25-50 mosquitos)</b>	52	75	39	36	53
<b>Mosquito Batches Positive for WNV</b>	1	1	1	1	1
<b>Birds tested for WNV</b>	3	3	11	3	8
<b>Birds tested Positive WNV</b>	0	0	5	2	7

## Tobacco Prevention Program

The Smoke-Free Illinois Act prohibits smoking in all indoor public places and places of employment. The law is designed to protect employees and the public from secondhand smoke. Complaints must be registered by calling a toll-free complaint line at 1-866-973-4646 or by going on-line to the Smoke-Free Illinois website at [www.smoke-free.illinois.gov](http://www.smoke-free.illinois.gov). These complaints will be handled by the Illinois Department of Public Health, local health departments, and local law enforcement agencies. According to the law, these agencies have been identified as enforcement agencies.

	2020	2019	2018	2017	2016
<b>Complaints received</b>	7	5	7	6	10
<b>Citations issued</b>	2	6	5	4	12

## Communicable Disease Investigation

Infectious diseases continue to pose a significant threat to public health and mortality. The communicable disease program strives to decrease the spread of infectious diseases through surveillance, investigation, screening, education and follow-up.

	2020	2019	2018	2017	2016
<b>Antibiotic Resistant Organisms</b>	1	2	0	0	0
<b>Bacterial Meningitis</b>	0	0	0	2	0
<b>Campylobacter</b>	30	24	22	85	26
<b>Chicken Pox (Varicella)</b>	5	9	5	2	6
<b>COVID-19</b>	8,442	NA	NA	NA	NA
<b>Cryptosporidiosis</b>	5	6	0	2	0
<b>Cyclosporiasis</b>	5	0	2	0	0
<b>E. Coli 0157:H7</b>	3	1	1	0	0
<b>Haemaphilus Influenzae</b>	1	4	4	3	2
<b>Hepatitis A</b>	1	1	0	0	1
<b>Hepatitis B</b>	0	3	9	7	0
<b>Hepatitis C</b>	22	59	64	95	98
<b>Histoplasmosis</b>	3	2	4	1	4
<b>Influenza A &amp;/OR B Reportable</b>	22	20	20	22	8
<b>Legionella</b>	2	5	1	1	6
<b>Lyme Disease</b>	5	8	4	2	2
<b>Measles</b>	0	0	0	0	0
<b>Mumps</b>	0	2	2	0	0

<b>Pertussis</b>	1	1	1	2	2
<b>Rabies PEP Required</b>	11	18	25	4	11
<b>Rocky Mountain Spotted Fever</b>	0	0	0	0	1
<b>Shigella</b>	0	0	1	1	0
<b>Salmonella</b>	8	12	21	18	13
<b>Invasive Strep Pneumonia &lt; 5 yrs. age</b>	0	0	1	0	0
<b>Strep Invasive Group A</b>	2	11	3	3	2
<b>West Nile Virus</b>	0	0	1	1	1

# Personal Health Division

Debra Hart, R.N

Director of Personal Health

## Family Case Management

The Family Case Management (FCM) Program offers case management services for pregnant women and children. The staff provides the following services: pregnancy testing, Emergency Medical Cards, monitoring of pregnancies and child development, management of high-risk pregnancies and infants, referrals, home visits and Genetics screening with referral when indicated.

	2020	2019	2018	2017	2016
<b>Average caseload per month</b>	472	517	680	790	841
<b>Pregnancy tests</b>	30	53	68	62	79
<b>Temp. Medical Cards Issued</b>	16	52	98	89	91
<b>Home visits</b>	133	287	49	42	53
<b>APORS Visits</b>	109	242	286	261	255
<b>Face to face contacts</b>	2,446	3,197	3,262	3,856	4,008

## Women, Infants, and Children (WIC)

Women, Infants, and Children (WIC) provides nutritional evaluations, counseling and education to eligible women, infants and children. The goal of WIC is to safeguard the health of low-income women, infants, and children up to the age of 5 who are at nutritional risk by providing nutritional foods to supplement diets, information on healthy eating, breastfeeding support, and referrals to health related and public assistance programs.

	2020	2019	2018	2017	2016
Participants certified	1,076*	1,977	2,242	2,554	2,576
Participants in nutrition/education classes	1,523*	2,544	2,903	3,119	3,377
Ave. monthly WIC participants	1,319	1,323	1,542	1,636	1,791

\*Due to new IWIC system numbers for August-December 2020 are not available.

## Healthworks Program

The Healthworks Program provides medical case management for foster children. This program ensures that children receive medical attention within the first 24 hours of becoming a ward, a Comprehensive Health Evaluation within the first 21 days of custody and ongoing medical care.

	2020	2019	2018	2017	2016
Average number of foster children served (per month)	119	104	84	70	75



## Genetics Program

The Genetics Program is a screening service for potential genetic disorders. Disease specific educational materials are provided to clients wishing to learn more about their potential disorder. Referrals to a Genetics Clinic are made for clients needing further follow-up.

	2020	2019	2018	2017	2016
Clients screened	219	358	412	352	256
Clients with a positive indicator	139	181	217	175	121

## HIV Testing

HIV testing is available at the Health Department by appointment, free of charge, for at risk individuals.

	2020	2019	2018	2017	2016
Number of tests administered	12	174	213	175	149
HIV Positive (Newly Identified)	4	3	0	0	1

## Immunizations

Immunizations - Low cost childhood and adult immunizations are offered during scheduled clinics or by appointment.

	2020	2019	2018	2017	2016
Total Clients	544	1,314	552	673	657

<b>Total immunizations provided</b>	914	1,5325	1,032	1,186	1,310
<b>Flu Vaccines administered</b>	770	692	843	1,180	1,183

## Foreign Travel Reports

International Travel Recommendation Foreign travel reports are available for anyone traveling outside the United States. Reports are customized based on travel agenda, and include recommended vaccinations for international travel.

	2020	2019	2018	2017	2016
<b>Travel recommendations</b>	5	40	55	43	53

## Tuberculosis Skin Testing

Tuberculosis Skin Testing - Low cost Tuberculin (TB) skin tests are offered Monday, Tuesday, Wednesday and Friday.

	2020	2019	2018	2017	2016
<b>Number of clients tested</b>	316	433	529	549	535
<b>Active TB cases</b>	1	3	2	1	1
<b>Positive reactors</b>	3	15	28	18	8
<b>Directly observed therapy</b>	2	1	3	1	1
<b>Suspect cases investigated</b>	7	2	10	18	16

## Sexually Transmitted Diseases (STD)

Sexually Transmitted Disease (STD) Reports are reviewed to assure clients have received recommended treatment. The Department is committed to working with all medical facilities and

clients to assure treatment is adequate and according to CDC guidelines. Partner treatment is also encouraged.

	2020	2019	2018	2017	2016
<b>Chlamydia</b>	291	348	343	368	313
<b>Gonorrhea</b>	65	75	69	89	38
<b>Syphilis</b>	6	7	12	15	9

## Health Promotion Presentations

	2020	2019	2018	2017	2016
<b>Health Fairs (participated in)</b>	0	12	10	10	11
<b>Personal hygiene/hand washing (participants)</b>	20	491	754	782	56
<b>Summer safety (participants)</b>	0	80	120	84	65
<b>IL Breast and Cervical Cancer</b>	2	Not reported	Not reported	Not reported	Not reported

## Breast and Cervical Cancer Screening Program

The Breast and Cervical Cancer Screening Program provides education regarding risk factors and how to conduct a self-breast exam. Mammograms, pap tests and diagnostic screenings are provided to all women ages 35-64, who are uninsured or underinsured.

	2020	2019	2018	2017	2016
<b>Clients enrolled in IBCCP</b>	3,424	3,375	3,313	3,233	3,165
<b>Vouchers issued</b>	163	200	202	174	160
<b>Abnormal breast results</b>	33	43	41	34	39
<b>Breast cancer diagnosed</b>	4	2	3	6	1

<b>Abnormal pap smears</b>	1	2	2	7	2
<b>Cervical Cancer diagnosed</b>	0	0	0	0	0

## DNA Paternity Testing

Court ordered Paternity Testing is conducted at the Health Department. Testing is limited to court ordered testing. No voluntary requests for testing can be accepted.

	2020	2019	2018	2017	2016
<b>Court Ordered Testing</b>	43	63	118	89	115

## Dental Sealant Program

The Dental Sealant program provides in school dental clinics to select high risk LaSalle County Schools. Free dental exams and education are offered to all students. No cost dental sealants are provided to students on the free and reduced lunch program. The goal is to reduce the incidence and prevalence of childhood caries.

	2020	2019	2018	2017	2016
<b>Eligible Exams</b>	26	55	48	31	70
<b>Eligible Sealants</b>	74	192	166	96	258

## Tobacco Prevention Program

The Tobacco Prevention Program educates LaSalle County residents on smoking cessation options. We promote the Illinois Tobacco Quitline 1-866-QUIT-YES to help smokers obtain nicotine replacement therapy.

	2020	2019	2018	2017	2016
<b>Quit-line Callers</b>	---	---	525	713	520

