



2022

2022 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 2022 Annual Report of Services and Finance. The 2022 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.

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 36 years. The Health Department touches every county resident some way or another in their daily lives. Programs operated by the department monitor your drinking water and the food you eat, immunize adults and children to protect them from diseases, provide 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.

In 2022, our focus and actions were on combatting COVID-19 and incorporating Covid Response into our daily activities, all while services in our Health Department programs were returning to "pre-COVID" levels. The Health Department continued to strive to share accurate, timely information with the citizens of the county by giving updates on COVID-19 cases and sharing a weekly Health Bulletin with COVID-19 data. We continued to offer free Covid testing and vaccinations. At the end of 2022, LaSalle County has seen a total of 36,008 cases of COVID-19 and lost 505 citizens from the virus. We greatly appreciate and thank each of our community partners including our hospitals, schools, long term care facilities, emergency management agency and social service agencies, that came together not only in 2022 but throughout the entire pandemic, to provide the best resources and services to help protect LaSalle County residents.

In 2022, the Health Department completed its Illinois Plan for Local Assessments of Needs (IPLAN) process and renewed its status as a Certified Local Health Department. The IPLAN and certification has to be completed every 5 years. During this year's IPLAN process, we, along with our community partners identified three (3) health priorities. Within each of these priorities, individual goals were identified. The health priorities identified and goals set include:

- 1. Healthy Behaviors**
 - a. Increase the total activity reported by citizens in LaSalle County over the next 3 years.**
 - b. Increase the community's reporting of consumption of fruits/vegetables to more than 2 servings per day.**

2. Healthy Aging

- a. Improve the health and wellbeing for older adults by**
 - i. Increasing the number of participants in YMCA and Bridges**
 - ii. Facilitate participation in events for older population**
 - iii. Increase the number of rides for MASS and NCAT**

3. Behavioral Health

- a. Mental Health- Increase overall community understanding of Mental Health needs and services in the community**
- b. Substance Abuse – Reduce reported substance abuse in middle school and school students**

Working with our community partners in the next five (5) years, we will continue to work to plan together for a healthier LaSalle County.

This annual 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. These funds allow LaSalle County Health Department to be 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,

**Chris Pozzi, B.S, LEHP, CPHA
Public Health Administrator**

2022 LaSalle County Board of Health

Lou Ann Carretto, President, County Board Member
David Manigold, MD, Vice President
Steven Gonzalo, Treasurer
Bruce Boaz, Secretary
Mark Benavides, DDS
Robert B. Maguire, MD
Renae Gallagher
Lori Janko Wilke

Profile of LaSalle County

Population estimate, 2021.....	108,965
Population % change,	
April 1, 2020 – July 1, 2021.....	-0.6%
Land Area sq. mi., 2020	1,135.16
Persons per sq. mi., 2020	96.6
Second largest geographic county in Illinois	
Percent of cropland	75.1
Total Acreage.....	726,488
Median Household	
Income, 2017- 2021	62,825
Unemployment Rate, December 2022.....	4.8%
Median Age Estimate, 2020	42.1
Births, 2021 Provisional	1,132
Deaths, 2021	1,435
Hospitals*	3
Rural Emergency Health Center	1

*St. Margaret's Health-Peru Closed on 1/28/23

Sources:

US Bureau of Census
Illinois Department of Employment Security
US Department of Agriculture
Illinois Department of Public Health



Administrative Division

Christine Pozzi, B.S., LEHP, CPHA

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 2022

(12/01/21- 11/30/22)

This report is based on unaudited financial records. The audited report will be posted when it becomes available.

Balance on Hand (12/01/21)	\$5,883,317
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Revenue

A. Federal & State Grants*	\$1,758,608
B. Service Fees	241,429
C. Tax Levy	634,654
D. Interest	33,498
E. Misc. Income	15,526
F. Insurance Fund Transfer from County	17,024
TOTAL	\$2,700,738

Expenses

A. Personnel	\$1,677,412
B. Benefits	609,731
C. Program Expenses	459,192
D. Transfer to County Funds	102,768
TOTAL	\$2,849,104

Ending Balance (11/30/22)	\$5,734,951
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Environmental Health Division

Jennifer Osborn, 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.

	2022	2021	2020	2019	2018
Food service establishments	909	890	886	886	890
Plan Reviews	74	49	46	58	55
Food complaints received	84	33	50	83	66
Routine food surveys	1,444	1,297	1,039	1576	1,481
Follow-up surveys	460	350	256	553	741
Temporary food stand surveys	160	143	27	176	206
Food-borne illness investigations	0	2	1	3	4
Food safety training participants	253	0	15	555	429
Cottage food permits	33	18	34	33	26

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.

	2022	2021	2020	2019	2018
Total permits issued	85	92	111	88	110
Final construction surveys	86	71	102	76	104
Septic tank pumpers inspections	13	22	19	16	18
Sewage complaints	34	26	20	42	18
Training participants	146	155	174	204	187

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.

	2022	2021	2020	2019	2018
Total permits issued (well, sealing and geothermal)	110	85	86	87	113
Final construction surveys	68	82	55	99	82
Non-community water supplies Inspected	60	63	55	61	66

Non-community water supplies monitored	107	113	111	113	113
Number of water complaints	88	75	52	70	48
Training participants	51	58	0	53	37

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.

	2022	2021	2020	2019	2018
Consultations	250	309	98	270	NA
Public Outreach Opportunities	5	10	4	0	NA
Number of kits distributed	217	296	93	25	NA
Number of Kits tested	138	148	52	0	NA
Number with elevated results	53	50	15	0	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.

	2022	2021	2020	2019	2018
Number of plats submitted	0	0	0	0	1

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.

	2022	2021	2020	2019	2018
Tanning & Body Art facilities inspected	29	25	29	29	30

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.

	2022	2021	2020	2019	2018
Current Number of Volunteers	155	164	32	12	12
Number of Volunteer Hours	6.5	4,453	60	13	212
Economic Value of Volunteer Hours	194.68	\$159,066	\$1,482	\$358.95	\$5,049
Narcan Participating Agencies	19	19	19	19	16
Number of Officers Trained	4	26	5	42	24
Number of Narcan Uses/ Administrations by Participating Agencies	45	37	55	37	54

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.

	2022	2021	2020	2019	2018
Complaints received	4	50	239	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.

	2022	2021	2020	2019	2018
Complaints received	39	38	71	34	36

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.

	2022	2021	2020	2019	2018
Onsite surveys	11	4	9	14	14
Vector presentation participants	17	0	2	540	553
Mosquitoes Batches Tested for WNV(batch = 25-50 mosquitos)	75	53	52	75	39
Mosquito Batches Positive for WNV	1	1	1	1	1
Birds tested for WNV	5	7	3	3	11
Birds tested Positive WNV	0	3	0	0	5

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. 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.

	2022	2021	2020	2019	2018
Complaints received	7	1	7	5	7
Citations issued	2	3	2	6	5

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.

	2022	2021	2020	2019	2018
Antibiotic Resistant Organisms	2	0	1	2	0
Bacterial Meningitis	0	0	0	0	0
Campylobacter	23	20	30	24	22
Chicken Pox (Varicella)	8	4	5	9	5
COVID-19	16,787	10,779	8,442	NA	NA
Cryptosporidiosis	3	2	5	6	0
Cyclosporiasis	1	1	5	0	2
E. Coli 0157:H7	3	3	3	1	1
Haemophilus Influenzae	0	0	1	4	4
Hepatitis A	0	0	1	1	0
Hepatitis B	4	2	0	3	9
Hepatitis C	27	23	22	59	64
Histoplasmosis	0	6	3	2	4
Influenza A &/OR B Reportable	9	0	22	20	20

Legionella	1	0	2	5	1
Lyme Disease	4	2	5	8	4
Measles	0	0	0	0	0
Mumps	0	0	0	2	2
Pertussis	0	0	1	1	1
Rabies PEP Required	25	31	11	18	25
Rocky Mountain Spotted Fever	0	1	0	0	0
Shigella	5	1	0	0	1
Salmonella	15	20	8	12	21
Invasive Strep Pneumonia < 5 yrs. age	0	0	0	0	1
Strep Invasive Group A	0	2	2	11	3
West Nile Virus	0	0	0	0	1

Personal Health Division

Connie Brooks, 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 provide the following services: pregnancy testing, Emergency Medical Cards, monitoring of pregnancies and child development, management of pregnancies and infants, referrals, and home visits.

	2022	2021	2020	2019	2018
Average caseload per month	152	118*	472	517	680
Pregnancy tests	28	49	30	53	68
Temp. Medical Cards Issued	24	54	16	52	98
Home visits	0	0**	133	287	49
APORS Visits	0	0**	109	242	286
Face to face contacts	0	0**	2,446	3,197	3,262

*FCM program suspended January-May 2021

** Suspended due to COVID-19 Pandemic

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.

	2022	2021	2020	2019	2018
Participants certified	2,189	2,794	1,076*	1,977	2,242
Participants in nutrition/education classes	2,485	2,290	1,523*	2,544	2,903
Ave. monthly WIC participants	1,326	1,383	1,319	1,323	1,542

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

HIV and HCV Testing

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

	2022	2021	2020	2019	2018
HCV Tests	8	0	9	34	11
HCV (+) new	0	0	0	0	0
HIV Tests	72	8	12	174	213
HIV Positive (Newly Identified)	0	5	4	3	0

Immunizations

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

	2022	2021	2020	2019	2018
Total Clients	447	586	544	1,314	552

Total immunizations provided	886	1,050	914	1,5325	1,032
Flu Vaccines administered	356	550	770	692	843

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.

	2022	2021	2020	2019	2018
Travel recommendations	11	2	5	40	55

Tuberculosis Skin Testing

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

	2022	2021	2020	2019	2018
Number of clients tested	260	293	316	433	529
Active TB cases	0	1	1	3	2
Positive reactors	2	26	3	15	28
Directly observed therapy	0	2	2	1	3
Suspect cases investigated	19	11	7	2	10

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.

	2022	2021	2020	2019	2018
Chlamydia	261	245	291	348	343
Gonorrhea	53	69	65	75	69
Syphilis	5	3	6	7	12

Health Promotion Presentations

	2022	2021	2020	2019	2018
Health Fairs (participated in)	6	2	0	12	10
Personal hygiene/hand washing (participants)	237	0	20	491	754
Summer safety (participants)	35	70	0	80	120
IL Breast and Cervical Cancer	0	2	2	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.

	2022	2021	2020	2019	2018
Clients enrolled in IBCCP	3,508	3,475	3,424	3,375	3,313
Vouchers issued	131	184	163	200	202
Abnormal breast results	25	51	33	43	41
Breast cancer diagnosed	3	0	4	2	3
Abnormal pap smears	0	0	1	2	2
Cervical Cancer diagnosed	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.

	2022	2021	2020	2019	2018
Court Ordered Testing	69	48	43	63	118

COVID-19 Immunizations and Testing

Health Department staff and volunteers provided COVID-19 vaccines and testing to LaSalle County residents.

	2022	2021	2020	2019	2018
Total COVID Vaccines Administered	1903	26,825*	---	---	---
1st Dose	164	88**	---	---	---
2nd Dose	138	49**	---	---	---
3rd Dose	2	3**	---	---	---

Booster*	1,599	475**	---		
Total COVID Tests Performed	1,623	4,358	3,701	---	---
Send out PCR Test (No cost)	341	25****	---	---	---
Abbott BinaxNOW Rapid Antigen Test (No cost)	921	834****	---	---	---
Abbott IDNOW Rapid Molecular/ NAAT Test	361	0****	---	---	---

*This number encompasses all age eligible individuals and includes 1st, 2nd, 3rd, and Booster Doses.

**Tracking of 1st, 2nd, 3rd, and Booster Doses began in December 2021.

***Fully Vaccinated means a person has received their primary series of COVID-19 vaccines.

****Tracking of individual type of COVID tests began in December 2021.

Revised Financial Report for the Fiscal Year 2022

(12/01/21- 11/30/22)

This report is based on audited financial records.

Balance on Hand (12/01/21)	\$5,883,317
Revenue	
A. Federal & State Grants	\$1,129,717
B. Service Fees	241,389
C. Tax Levy	635,745
D. Interest	46,743
E. Misc. Income	15,526
F. Insurance Fund Transfer from County	<u>17,024</u>
TOTAL	\$2,086,144
Expenses	
A. Personnel & Benefits	\$2,305,349
B. Program Expenses	331,956
C. Transfer to County Fund	<u>30,000</u>
TOTAL	\$2,667,305
Ending Balance (11/30/22)	\$5,302,156

***Fund Use Balance - \$581,161**