

2023 Annual Report of the Fulton County Health Department

**PROVIDING SERVICES TO ALL RESIDENTS
OF FULTON COUNTY**



FULTON COUNTY HEALTH DEPARTMENT

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February 22, 2024

Greetings:

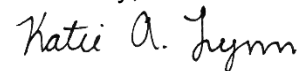
On behalf of the Fulton County Board of Health, we welcome your review of the 2023 Annual Report of the Fulton County Health Department. This report is a statistical picture of the activities of the Fulton County Health Department for the fiscal year December 1, 2022 through November 30, 2023. We strive to promote and protect the health of Fulton County residents.

The Fulton County Health Department is an integral part of the community and is committed to motivating residents to live healthier, active lifestyles through promoting good health practices, protecting communities from disease, and preventing illness and injuries. Our vision is to work with the surrounding communities to cultivate wellness, community empowerment, and policy change through client service, education, and cross-organizational collaboration.

We continue to evaluate the conditions, both fiscally and programmatically, to ensure we can provide services in an efficient manner and with the quality of effort as we have in the past to the residents of Fulton County.

I, the Fulton County Board of Health, and the staff at the Fulton County Health Department, would like to extend a "Thank you" to the citizens of Fulton County for their continued support.

Sincerely,



Katie A. Lynn
Public Health Administrator

FULTON COUNTY BOARD OF HEALTH

Ben Phillips, MD President	Laura Hepp Kessel
Nancy Schell, Vice President	Michael Wagahoff
Ramayya Gowda, MD, Secretary	Karla Leffler, RN
Kay McKinley	John Stinauer, DDS

Health Committee Fulton County Board: Brian Platt, Chairman
Members: Barry Beck, James Barclay, Dan Kumer, Lisa Thompson

DIVISION OF ADMINISTRATIVE SERVICES

The Administrative Services Division of the Fulton County Health Department includes the Business Office, Office of Human Resources, Low Income Home Energy Assistance Program (LIHEAP), Weatherization, Volunteer Program, and the Administrator.

The Volunteer Program has completed its 28th year. We have volunteers who participate as needed throughout the year.

The Fulton County Health Department Administrator is the official Registrar for Fulton County, responsible for the filing of birth and death certificates. The births and deaths recorded reflect those that occurred within the geographical boundaries of Fulton County.

VITAL STATISTICS FOR FULTON COUNTY

December 1, 2022– November 30, 2023

TOTAL BIRTHS – 233

Birth to Mothers 19 years of Age or Under – 15 (6.4%)
Birth to Married Mothers – 98 (42%)

TOTAL DEATHS – 400

Heart Disease –100 (25%) Cancer – 59 (14.75%)
Respiratory – 99 (24.75%) Other Medical – 90 (22.5%)
Alzheimer/Dementia – 32 (8%) Fetal – 5 (1.25%)

ACCIDENTAL -

Occupational - 0 (0%) Automobile – 2 (0.5%)
Suicide – 4 (1%) Other –9 (2.25%)

Pending -0%

ENERGY ASSISTANCE

Approved Energy Assistance Applications	1605
Emergency Furnace Applications Completed	7

FULTON COUNTY HEALTH DEPARTMENT DENTAL CENTER

The Fulton County Health Department Dental Center has completed its twelfth year of operation. We still take only patients who have no private dental insurance or who have Medicaid. This year we saw 72 new patients and scheduled 1071 appointments. Of these appointments that showed up, 741 were for children 21 years old and younger. We saw 34 adults. This year our biggest challenge was staffing the clinic. In August all support staff left, due to finding other positions. Because of this, and not being able to hire anyone we had to close the dental clinic temporarily.

Staff included one dental assistant and one clerical person. Our assistant was trained in the monitoring of nitrous oxide.

We continued to offer outreach programs to pre-schools and kindergartens on a limited basis this year. Our partnership with Headstart continued. This year we provided 1985 services to our patients as well as educating our community of the importance of good oral health practices for overall good health.

DIVISION OF ENVIRONMENTAL HEALTH SERVICES

The Division of Environmental Health is responsible for the Food Sanitation; Private, Semi-Private, and Non-community Public Water Supplies; Private Sewage Disposal; Solid Waste Haulers; Tanning Facilities; Body Art Facilities; Nuisance; Vector; and Bed and Breakfast Programs.

Continued efforts in the West Nile virus monitoring program included setting 68 gravid traps at 20 locations and conducting tests for West Nile virus on 38 mosquito pools. No mosquito pools tested positive for West Nile virus in Fulton County during the 2023 program.

Division of Environmental Health Services - Statistics

December 1, 2022 – November 30, 2023

Food Sanitation Program		Private Sewage Disposal Program	
Routine Inspections	455	Private Sewage Disposal Permits Issued	59
Critical Violations Corrected	131	Private Sewage Disposal Final Inspections	59
Consultations	8	Private Sewage Disposal Evaluations	92
Temporary Food Permits Issued	236	Sewage Complaint Investigations	1
Pre-opening inspections	13	Consultations	18
Food Borne Illness Investigations	0		
Private Water Supply Program		Other	
New Well Construction Permits Issued	14	Tanning Facility Permits	5
New Well Inspections	7	Solid Waste Business Licenses	9
Well Evaluations	69	Body Art Facility Permits	0
Water Samples (Total)	150	Non-Community Water Facilities	12
Water Samples with Positive Coliform	66	Notifications of Boil Order for Food Facilities	16
Water Samples with High Nitrate	0		
Abandoned Wells Sealed	12		

DIVISION of FAMILY AND COMMUNITY HEALTH SERVICES

In 2023, the Division of Family and Community Health Services acted again as the lead agency for the Illinois Breast and Cervical Cancer program to meet the screening needs of eligible women throughout Fulton, McDonough, and Schuyler Counties. The Community Based Navigation portion of this grant allowed Health Education staff to enhance outreach efforts within this three county service area as well. The Carolyn Adams Ticket for the Cure Grant was utilized to enhance breast health navigation and education within Fulton County. Both programs worked well together to mainstream resource materials and referral processes. The WISEWOMAN program provided cardiovascular screenings, referrals, and educational sessions to age/income eligible women.

The Public Health Emergency Preparedness Grant continued to offer funding in 2023. The combined funding solidified our planning for a pandemic outbreak, bioterrorism event, or other emergency requiring the cooperation of all responding agencies. Our agency's continued planning prepared us well to work within the context of the entire health community to provide necessary services to the residents of Fulton County. The Fulton County Volunteer Medical Reserve Corps is housed within Public Health Emergency Preparedness

The division continues to offer guidance and assistance to the educational community. FCHD offered pregnancy prevention, sexually transmitted disease (STD) prevention, and other health sessions to every school district within Fulton County. Only two schools responded to the offer. In total, 2 pregnancy prevention sessions, 2 STD prevention sessions, and 5 other health sessions were conducted for 103 students.

This division also includes many of the traditional programs of the health department, including Women's Health, Family Planning, WIC, Family Case Management, Immunizations, Communicable Disease, Tuberculosis Prevention/Surveillance, and the Lead Program. Laboratory services include the cardiovascular screening program, Health Watch with expanded lab services, blood pressure screenings, and Prostate Specific Antigen (PSA) screenings. Through the STD Clinic, STD and HIV testing, exams, counseling, treatment, partner services, and referrals are offered to men and women. Health professionals that provide both preventive health care and educational services include Program Specialists, Health Educator, Registered Nurses, and an Advanced Practice Nurse/Nurse Practitioner.

Women's Health clinics include screenings and health education for women of all ages. Financial assistance is offered to all age and income eligible women who are uninsured or underinsured. Assistance is provided in the form of vouchers.

The Maternal Child Health Programs include the Women, Infants, and Children (WIC) supplemental nutrition and education program. Through WIC, income eligible pregnant/breastfeeding/postpartum women, infants and children up to five years of age receive nutritious food, nutrition/breastfeeding education, and healthcare referrals. Those clients needing extra assistance/support with breastfeeding are linked with our Breast Feeding Peer Counselors. The Family Case Management program provides home visits, education, and referrals to pregnant/post-partum women and children. In addition, the Maternal Child Health Programs provide childhood health exams including screenings of blood pressure, hemoglobin, and blood lead levels.

The Family Planning Program at FCHD provides females of child bearing age health education, physical exams, pregnancy testing, contraception including abstinence education, laboratory screenings which include pap smears/HPV as well as sexually transmitted disease (STD) testing, breast exams, and referrals. Male services are provided which include education/counseling, exams, STD testing and treatment, and partner services.

This division oversees the operations of the Cuba and Astoria sub-offices of the Health Department. Housed in the Grant Keime Memorial Building in Cuba, the Chore Housekeeping and Medications Management Program are shining examples of innovative programs to serve the community. In Astoria, we provide many of the traditional health department services, including WIC,

Family Case Management, Family Planning supplies, mammogram assistance, water sample kits, and temporary food permits.

Division of Family and Community Health Services
Statistics December 1, 2022 - November 30, 2023

Community Navigation

Attendance-Hlth Fair/Open Hs/Special Event 1604
 Social Media FB followers-monthly average 5641
 Bus Ad (passengers) 10375

Grant Keime Office-Cuba

Office Visits, total for year 2369
 Chore Housekeeping Clients-monthly average 57
 Chore Housekeeping Visits-total for year 2174
 Medication Management Clients-monthly ave. 8
 Nurse Home Visits, total for year 702

Vaccinations Administered

Covid 354
 Tetanus 7
 Hepatitis B 1
 Influenza 10

Tuberculosis Program

TB Screenings 221
 Positive Tuberculosis Screenings 0
 New Active TB Cases 0
 Number of New Clients Receiving Treatment 1

Women's Health

Clients seen at FCHD clinic 11
 Total vouchers Issued 32
 Diagnostic vouchers issued 10
 Cancer Diagnosed 1

WISEWOMAN Program

Screenings 8
 Class Interventions 23
 Abnormal Screenings 1
 Referrals 1

Family Planning Clinics

Supply Visits 160
 Clinic Visits 80
 Cervical Screenings 39
 Abnormal cervical results 12
 Pregnancy Tests 9
 Positive Pregnancy Tests 0
 Chlamydia / Gonorrhea Screenings 52
 Positive Chlamydia results 2
 Positive Gonorrhea results 0

Sexually Transmitted Infection Clinics

Clients Served 43
 Chlamydia / Gonorrhea Screening 51
 HIV / Syphilis Screening 29
 All Identified Infections 11
 Chlamydia diagnosed in the county 95
 Gonorrhea diagnosed in the county 27
 Syphilis diagnosed in the county 7

Astoria Office

Office Visits 307
 Home Visits 0
 WIC Clients 302
 Family Planning Clients 12
 Lead screenings 6
 Referrals 114

Laboratory Services/Health Watch

Clients Screened 179
 - Doctor Ordered 109
 - Standing Orders 4
 Comp (Lipid, CMP, CBC) 88
 Lipid 47
 A1C 37
 Thyroid 29
 Other 8

Blood Lead Screenings

Screenings done at FCHD 63
 Abnormal Results of FCHD screenings 1

Women, Infant and Children (WIC) Nutrition Program

Total clients seen during clinic 1984
 Average monthly Caseload 573
 Total number of clinic certifications 870
 Number of Hemoglobin completed 147

Family Case Management

Average monthly Caseload 313
 Home Visits 14

Communicable Diseases

Animal Bite Reports 68
 Rabies Exposure / Prophylaxis 17
 Campylobacter 10
 Cryptosporidium 1
 Haemophilus Influenzae 4
 Hepatitis B 2
 Hepatitis C 10
 Histoplasmosis 3
 Influenzae = ICU care 8
 Lyme Disease 16
 Salmonellosis 9
 Shigelosis 2
 Strep Invasive Group A 5
 Other 10

Tobacco

Total number of Smoke Free Illinois Act checks 81
 Total number of complaints 1

FY 2023 Financial Report

FUND BALANCES - DECEMBER 1, 2022

HEALTH FUND	\$	3,258,510.42
LIHEAP FUND	\$	6,319.56
RESERVE FUND	\$	41,646.05
TRANSFER FUND	\$	-
PIPP FUND	\$	47.50

TOTAL \$ 3,306,523.53

REVENUE

PROPERTY TAXES	\$	381,567
MISC TAXES & INTEREST	\$	388,254
STATE AND FEDERAL GRANTS	\$	2,955,355
LOCAL GRANTS	\$	174,043
FEES & FEE FOR SERVICE	\$	279,841
FULTON COUNTY TB BOARD	\$	51,332
RENT	\$	25,089
MISCELLANEOUS INCOME	\$	18,190

TOTAL \$ 4,273,671.68

EXPENSES

PERSONNEL	\$	1,183,983.73
DEPT REIMBURSED HEALTH INSURANCE	\$	194,305.20
TRAVEL	\$	18,387.40
EQUIPMENT	\$	34,353.25
CONTRACTUAL	\$	2,132,370.77
COMMODITIES	\$	117,449.05
CAPITAL IMPROVEMENT	\$	15,564.99

TOTAL \$ 3,696,414.39

FUND BALANCES - NOVEMBER 30, 2023

HEALTH FUND	\$	2,808,268.50
LIHEAP FUND	\$	6,417.34
RESERVE FUND	\$	42,109.20
TRANSFER FUND	\$	701.00
PIPP FUND	\$	68.18
HEALTH CD	\$	510,782.09
IL TRUST	\$	516,465.51

TOTAL \$ 3,884,811.82

**FULTON COUNTY HEALTH DEPARTMENT EMPLOYEES
AS OF NOVEMBER 30, 2023**

Melody Albanito	Program Specialist
Angela Blickenstaff.....	Program Specialist
Deborah Bugos	Building and Grounds Assistant
Kimberly Bull, BSN, RN... ..	Program Manager
Hope Cox, CVHT	Associate Health Professional
Martha Danielson, BSN, RN.....	Public Health Nurse
Kendee Delong	LIHEAP Program Coordinator
Heather Dye, BS.....	Health Professional
Amy Edwards, RN.....	Family & Community Health Division Director
Paige Edwards	Health Educator
Mariah Essex, BS	Health Professional
Megan Gilstrap, BA	Health Professional
Mackenzie Hedges.....	Associate Health Professional
Ed Henderson	Building and Grounds Assistant
Carma Jones, AA.....	Office Systems Coordinator
Debra Lynch	Service Outreach Specialist
Katie Lynn, MPH, LEHP, REHS.....	Administrator
Kaitlin Martinez.....	Program Manager
Crystal Morse	Health Educator
Donna Noland	Program Specialist
Emily Pickel, RN.....	Program Manager
Brenda Reneau.....	Program Specialist
Rebecca Reyes.....	Associate Health Professional/BFPC
Rebekah Ridgeway, CFNP, MSN.....	Nurse Practitioner
Joyce Riekema, RN.....	Public Health Nurse
Amy Rose, BA.....	Human Resource Director/Dental Manager
Franki Ruck.....	Program Specialist
Jill Simmons.....	Billing Manager
Pam Smith, BA.....	Service Outreach Specialist
Angie Tompkins, AA.....	Program Coordinator
Matthew Vogel	Health Professional
Julie Weaver-Ball, RN.....	Public Health Nurse
Cherish Zempel, RN	Program Manager

Table 1. SELECTED DEMOGRAPHIC CHARACTERISTICS**Fulton County, U.S. Census Bureau QuickFacts**

Population	
Population Estimates, July 1 2022, (V2022)	33,021
Population estimates base, April 1, 2020, (V2022)	33,611
Population, percent change - April 1, 2020 (estimates base) to July 1, 2022, (V2022)	-1.8%
Population, Census, April 1, 2020	33,609
Population, Census, April 1, 2010	37,069
Age and Sex	
Persons under 5 years, percent	4.8%
Persons under 18 years, percent	19.6%
Persons 65 years and over, percent	21.3%
Female persons, percent	47.7%
Race and Hispanic Origin	
White alone, percent	94.0%
Black or African American alone, percent	3.8%
American Indian and Alaska Native alone, percent	0.7%
Asian alone, percent	0.3%
Two or More Races, percent	1.2%
Hispanic or Latino, percent	2.9%
Population Characteristics	
White alone, not Hispanic or Latino, percent	91.8%
Veterans, 2018-2022	2,254
Foreign born persons, percent, 2018-2022	1.1%
Housing	
Housing units, July 1, 2022, (V2022)	15,874
Owner-occupied housing unit rate, 2018-2022	77.8%
Median value of owner-occupied housing units, 2018-2022	\$99,800
Median selected monthly owner costs -with a mortgage, 2018-2022	\$1,154
Median selected monthly owner costs -without a mortgage, 2018-2022	\$517
Median gross rent, 2018-2022	\$782
Building permits, 2022	15
Families & Living Arrangements	
Households, 2018-2022	13,955
Persons per household, 2018-2022	2.27
Living in same house 1 year ago, percent of persons age 1 year+, 2018-2022	87.7%
Language other than English spoken at home, percent of persons age 5 years+, 2018-2022	2.4%
Computer and Internet Use	
Households with a computer, percent, 2018-2022	89.9%
Households with a broadband Internet subscription, percent, 2018-2022	84.5%

Education	
High school graduate or higher, percent of persons age 25 years+, 2018-2022	89.9%
Bachelor's degree or higher, percent of persons age 25 years+, 2018-2022	17.7%
Health	
With a disability, under age 65 years, percent, 2018-2022	9.7%
Persons without health insurance, under age 65 years, percent	6.3%
Economy	
In civilian labor force, total, percent of population age 16 years+, 2018-2022	55.9%
In civilian labor force, female, percent of population age 16 years+, 2018-2022	55.8%
Total accommodation and food services sales, 2017 (\$1,000)	33,397
Total health care and social assistance receipts/revenue, 2017 (\$1,000)	160,544
Total transportation and warehousing receipts/revenue, 2017 (\$1,000)	16,227
Total retail sales, 2017 (\$1,000)	305,442
Total retail sales per capita, 2017	\$8,702
Transportation	
Mean travel time to work (minutes), workers age 16 years+, 2018-2022	25.7
Income & Poverty	
Median household income (in 2022 dollars), 2018-2022	\$57,223
Per capita income in past 12 months (in 2022 dollars), 2018-2022	\$32,378
Persons in poverty, percent	12.9%
Businesses	
Total employer establishments, 2021	600
Total employment, 2021	5,912
Total annual payroll, 2021 (\$1,000)	242,595
Total employment, percent change, 2020-2021	1.3%
Total nonemployer establishments, 2020	1,535
All employer firms, Reference year 2017	545
Geography	
Population per square mile, 2020	38.8
Population per square mile, 2010	42.8
Land area in square miles, 2020	865.68
Land area in square miles, 2010	865.6

Table 1 Source: U.S. Census Bureau: Fulton County, Illinois QuickFacts, 2023

BIRTH CHARACTERISTICS

	Total Births	Low Birth Weight (<2,500 grams)		Preterm (<37 weeks)		Cesarean Section		Mother Unmarried		Not H.S. Graduate Age 20+		Adequate Prenatal Care	
		Births	%	Births	%	Births	%	Births	%	Births	%	Births	%
Illinois	132,221	11,276	8.5	14,190	10.7	41,203	31.2	52,253	39.5	9,012	6.9	103,171	80.3
Fulton	270	25	9.3	36	13.3	100	37	137	50.7	18	6.7	231	85.9

Table 2 Source: IDPH Vital Statistics: Birth Characteristics by Resident County, Illinois Residents, 2021.

CAUSE OF DEATH

Table 3. Causes of Death in Fulton County vs. Illinois, 2021											
Area	Total Deaths	Cause of Death									
		Disease of Heart (heart disease)	Malignant neoplasms (cancer)	COVID-19	Accidents (unintentional Injuries)	Cerebrovascular Diseases (stroke)	Chronic lower respiratory diseases	Alzheimers disease	Diabetes mellitus	Nephritis, nephrotic syndrome and nephrosis	Chronic liver disease and cirrhosis
Illinois	125,102	26,282	23,613	11,297	7,616	6,768	4,927	4,028	3,388	2,648	1,779
Fulton	514	106	93	55	18	20	37	14	12	14	3

Table 3 Source: IDPH Vital Statistics: Leading Causes of Death by Resident County 2021.

SPECIAL THANKS

The Fulton County Health Department would like to thank Dr. Joshua Bowers, Family Planning Medical Advisor; Dr. Jason Lowe, Sexually Transmitted Infections Medical Advisor; Dr. Marci Well, Maternal and Child Health Medical Advisor; and Dr. Dwayne Bernard, TB Medical Advisor. Their involvement allows our agency to provide quality health care to residents of Fulton County.

COLLABORATING AGENCIES

The Fulton County Health Department thanks the following agencies for their collaborative efforts this past year in bringing public health services to the residents of Fulton County.

Canton Park District
Canton Police Department
City Of Canton
Community Foundation of Central Illinois
First Congregational United Church of Christ
Fulton County Cooperative Extension Service
Fulton County Coroner
Fulton County Emergency Medical Services
Fulton County Emergency Services and Disaster Agency
Fulton County Farm Bureau
Fulton County Schools
Fulton County Sheriff's Department
Fulton County Social Services Group
Fulton County State's Attorney
Fulton-Mason Crisis Services
Fulton-Schuyler Regional Office of Education
Graham Hospital
Graham Hospital School of Nursing
Graham Medical Services
Health and Wellness Clinic of Fulton County
Illinois State Police – District 14
Local Emergency Planning Committee (LEPC)
North Central Behavioral Health System, Inc.
Saint Francis Medical Center College of Nursing
Spoon River College
The Salvation Army
University of Illinois School of Medicine - College of Nursing
Western Illinois University- School of Nursing
Canton Family YMCA
YWCA Canton

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The Fulton County Health Department will provide comprehensive public health services to the residents of Fulton County through health promotion, prevention, and education activities. We will continue our efforts to identify the health needs of those we serve and facilitate the provision and access of services to meet those needs.

Our goal is to reduce the incidence of disease and increase public awareness of healthy lifestyles.