

**GREENE COUNTY HEALTH
DEPARTMENT
310 Fifth Street
Carrollton, Illinois 62016**

**FY 2020
ANNUAL REPORT**



**Greene County
Health Department**

www.greenecountyhd.org



217/942-6961

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PUBLIC HEALTH NURSING

Traci Whitlock, RN, Personal Health Services Manager

Public Health nurses serve the community by providing nursing services in the home, and in the Health Department. Public Health Services provide assistance to families with problems related to communicable disease, maternal and child health problems and nutrition.

Community Health Services

Activities include hypertension (blood pressure) screening, TB testing and follow-up, investigative nursing services, and vision and hearing tests. A walk-in screening for hypertension and coordinated follow-up is available at the Health Department. The hypertension screenings focus on finding new persons who are at risk for high blood pressure, monitoring persons with high blood pressure, and referral to physician when abnormal readings are identified.

Family Case Management Program

The Illinois Department of Human Services funds the Family Case Management Program. It provides services for pregnant women, infants and high-risk children. The objective of the program is to provide age appropriate client education, risk assessment, development of an individual care plan, referral to appropriate providers and advocacy to assist participants in accessing services; thereby enhancing a favorable health outcome. Services are provided in the office and home setting.

Any client exhibiting risk factors is referred to their physician for follow-up care. Home visits are provided to at risk infants, and high risk infants for assessment and referral if necessary.

HIV/AIDS Program

HIV/AIDS Surveillance/Investigation

Facilitating and assisting with case reporting of HIV/AIDS cases in Greene County is another duty of the Public Health nursing staff.

Education and Referral

Educational programs, referral for testing and counseling are available to all residents.

The Greene County Health Department has participated in the Tri-County AIDS Task Force and its support, education, and promotion activities since its inception in 1990.

Immunization

Immunizations are available to all residents of Greene County. Referral is made to other local Health Departments for children who have health insurance and do not qualify for Vaccine For Children (VFC). At present, the Greene County Health Department does not have the ability to bill private insurance for immunizations.

Influenza “Flu” Vaccine Clinics

Vaccine is available at scheduled clinics held at the Health Department office. Homebound persons may need a physician’s order. Off-site clinics are provided for various businesses and organizations, upon request.

Jail Nursing Service

Nursing visits for health assessment and referral are provided twice a month or as needed to County Jail occupants.

Maternal and Child Health Services

The Health Department continues to offer services to mothers, newborns, and children. Infants are followed after being released from the hospitals if they are determined to be high-risk. The post-discharge visits are made according to referrals and any other follow-up that may be necessary in order to report the growth and development of the infant.

Sexually Transmitted Diseases

Education, counseling, and referral for treatment are available. Investigation and follow-up are provided when needed.

Vision and Hearing Program

Kelli Angel, Vision and Hearing Technician

The Vision and Hearing Program continues to provide screenings, referrals, and follow-up to children in day care centers, preschools, and parochial schools. Testing is available to adults with referrals and appointments.

WIC

The Women, Infant and Children’s Program is a federally funded supplementary food and health program. WIC has been in operation since 1978 in Greene County. The purpose of this program is to provide supplementary food packages and nutrition education to eligible families to improve the health of infants, children, and pregnant or breastfeeding mothers. It is administered through the Greene County Health Department. The Maternal and Child

Health Nurses provide information regarding breastfeeding, feeding infants, toddlers, and preschoolers, food budgeting, meal preparation, and good nutrition during pregnancy. We have a breastfeeding peer counselor available to assist with breastfeeding/give support.

HOME HEALTH SERVICES

Beth Tepen, RN, Home Health Manager

Skilled Home Nursing

Home Health provides part-time or intermittent nursing services as ordered by the patient's physician for homebound patients due to disease or disability. The professional nurse can provide skilled nursing care for homebound patients. Coordinated discharge planning with the hospitals/extended care facilities is a valuable tool to ensure continuum of care and to help eliminate need for re-hospitalization of the citizens of Greene County. The Department continues to serve those individuals needing skilled home health care services and has expanded coverage to parts of Scott County.

Home Health Aide Program

Services such as bathing, personal care, exercises, ambulation, and respite are some of the services provided to homebound patients by the Home Health Aide. Services are provided under the supervision of a Nurse in accordance with the patient's Plan of Care. This program provides a key service to the citizens of Greene County and enables them to remain in their homes thus avoiding premature institutionalization. Medicare, Medicaid, Private Insurance, and Area Agency on Aging for Lincolnland, Inc. are payment sources available for eligible patients for the above services.

Therapies

Physical Therapy is available through contractual agreement with Boyd Healthcare Services. Physical Therapy provides therapeutic exercises and gait training for patients who have suffered a stroke, fracture, traumatic injury, etc. Speech Therapy is available through contractual agreement with Debra A. Helton, Speech-Language Pathologist. Speech Therapy serves those patients who have lost their ability to speak or suffer a swallowing disorder or have cognitive difficulties. Occupational Therapy is available through contractual agreement with Northwest Rehab. Occupational Therapy provides therapeutic activities to increase independent function, prevent disability, and may include adaptation of a task or environment to achieve maximum independence and to enhance quality of life.

Area Agency on Aging for Lincolnland

Access Information provides information and assistance for caregivers and potential caregivers of persons age 60 or older who are residents of Greene County and connects these caregivers to the best resources. This can be done on-site, over the phone, or taken to another location. Referrals for this service can come from any source.

Information is also available for clients in teaching pamphlets, and books.

In-Home Respite Services are provided to the non-paid caregiver to help provide temporary relief of care and supervision of functionally impaired persons age 60 and older.

ENVIRONMENTAL HEALTH SERVICES

General

The role of Environmental Health in health maintenance is extremely important. It is the basis element of preventive medicine. Defined as the interrelationship between the environment and the health and well-being of man, environmental health is a diversified public health program designed to control adverse conditions. It will ensure to every individual, a standard of living adequate for the maintenance of health through inspections, consultations, education, and enforcement. These measures will reinforce traditional sanitary inspection and quality control programs to reduce widespread occurrence of diseases.

Food Sanitation

The broad objective of food sanitation is to protect the citizens within its jurisdiction from contracting and transmitting foodborne diseases. The local health department shall perform a comprehensive food protection program and shall establish an objective to assure provision of safe, wholesome and sanitary food services. The Department provides Food Protection Manager Certification, presentations, and news media to educate the public.

The local health department shall undertake to identify, reduce, and whenever possible, eliminate factors which may cause foodborne illnesses in order to reduce the incidence of foodborne illnesses.

The program shall be operated in accordance with the Greene County Food Sanitation ordinance which incorporates by reference the Department's Food Service Sanitation Code (77 Ill. Adm. Code 750) and shall include Hazard Analysis Critical Control Point (HACCP) concepts as a means of determining the critical control points (CCP) required to control identified hazards.

The Environmental Health Division shall continue to be active in administering effective food protection activities in the jurisdiction of the local health department.

Private Water Supply

To protect the people within its jurisdiction from contracting and transmitting waterborne disease, the Greene County Health Department shall establish an objective to assure provision of safe, potable supplies of water for drinking, culinary and sanitary purposes. The majority of the county's population is supplied by public water; however, many county residents must rely on individual water supplies. To ensure that existing private water supplies are safe, free from bacteria, and other contamination, the Environmental Health Division provides a consultation and inspection service. The service includes providing

sterile water sample bottles, sampling the water supply, inspecting the private water facilities, interpreting the laboratory report, and advising as to how to disinfect a polluted private water supply system. Permits are issued by the Department prior to construction of new private water wells, followed by inspection, sample and analyses reporting to owners. Permits are issued by the Department prior to the sealing of all abandoned wells.

Private Sewage Disposal

Approximately one-half of the County's total population is served by individual sewage disposal systems. In order to eliminate transmission of disease, environmental contamination, and nuisances resulting from improper handling, storage, transportation and disposal of inadequately treated sewage, the Environmental Health Division provides technical consultations and distributes educational materials related to the different aspects of private sewage disposal system. An agreement with the Illinois Department of Public Health provides the legal base defining proper design, construction, and maintenance of private sewage systems. Upon issuance of permits by the Health Department and notification by the installer, the Health Department provides inspections for closure.

Nuisance

For the purpose of assuring proper control of vectors and nuisances (i.e., garbage, rubbish, junk cars, weeds, dilapidated buildings, etc.), this program is responsible for regulating the miscellaneous group of annoying and offensive environmental conditions which may jeopardize the health, safety, and welfare of the community. The County Nuisance Ordinance is the legal base governing the definition and abatement of nuisance conditions. Operated primarily through citizen complaints, the Solid Waste and Nuisance Control Program involves conducting investigations and abating adverse physical conditions which are determined to be potential public health threats to the community.

Vector Control Program. Through an Illinois Department of Public Health Vector Control Grant, our staff conducts public surveillance, consultation and education, identification, monitoring, and mapping of the house mosquito (*Culex pipiens*) and other species. Control and elimination of mosquito areas and population were then targeted. Identification and control of the *Culex pipiens* mosquito is an important public health function as they are often infected with the West Nile Virus.

Tanning

The Health Department annually inspects tanning bed facilities to ensure compliance with the Illinois Department of Public Health Illinois Facilities Program Legal Base (2/96). The purpose and scope of the program is the issuance of a permit to operate a tanning facility using ultraviolet lamps, and regulation of the maintenance and operation of tanning facilities in a non-medicinal manner.

Table 1
HOME CARE SERVICES

TOTAL VISITS BY CATEGORY	2019	2020
Physical Therapy	1132	967
Speech Therapy	97	34
Occupational Therapy	278	279
Medicare		
Nursing Visits	1452	1397
Home Health Aide Visits	1264	991
Other Skilled Services (Public Aid, Private Insurance)		
Nursing Visits	528	537
Home Health Aide Visits	223	218
Other (Respite, Hospice, Home Services, Medication Management, Access Information)		
Nursing Visits	0	0
Home Health Aide Visits	77	76
Total Unduplicated Patients Skilled Care	217	204

Table 2
MATERNAL AND CHILD HEALTH SERVICES

TOTAL VISITS BY CATEGORY	2019	2020
Prenatal - Office Visits	63	60
Prenatal - Home Visits	12	4
Post-partum - Infant) Home	8	6
High Risk - Infant)	16	0

Table 3
TOTAL ADULT HEALTH VISITS

TOTAL VISITS	2019	2020
Nursing	1,980	1934
Home Health Aide	1,564	1285
Physical Therapy	1,132	967
Speech Therapy	97	34
Occupational Therapy	278	279

Table 4
COMMUNITY HEALTH SERVICES

	SERVICE	INDIVIDUALS SERVED	
		2019	2020
	Greene County Correctional Center	157	62
	Immunizations - Childhood	1,320	903
	Influenza Vaccine - Donation	22	19
	Medicare B	217	94
	State Employees	18	5
	<u>COVID</u>		
	Quarantine / Isolation Letters		1,876
	Positives		1,116
	Consultations		18,549
	COVID Vaccines Administered (Approximate)		260
	Family Case Management Program		
	Total Program Participants	37	
	Home Visits	12	4
	Office Visits	63	46
	Pregnancy Tests	29	8
	Sexually Transmitted Disease (S.T.D.)		
	Educational Classes (including AIDS)	1	0
	Women, Infants and Children		
	Special Supplemental Food Program (WIC)		
	Total Program Participants	135	
	Year-End Caseload	190	218
	Nutrition Education Classes	245	220
	Lead Screening	125	57
	Child and Family Connections Referrals	14	0
	Head Start - Laboratory Tests	0	0
	STD/AIDS Classes		
	at Carrollton/North Greene/St. John's/Greenfield	0	0
	Total Attendance	0	0

Table 5
SCREENINGS/PROGRAMS

PROGRAMS	SCREENING	
	2019	2020
Hypertension (Adult)	207	27
Greene County Health Fair	270	0
Off-Site Hypertension Screenings	14	0
Tuberculosis Control T.B. Skin Tests	203	123
Medicheck - Healthy Kids Screenings	12	0
Vision Testing		
Pre-School Children	137	58
School Children	35	31
Adults	0	0
Referred to Physician	37	5
Hearing Testing		
Pre-School Children	142	56
School Children	89	75
Adults	0	0
Referred to Physician	5	1

Table 6
PATIENT CENSUS BY DIAGNOSIS

DIAGNOSIS	PATIENTS	
	2019	2020
Cardiac	31	44
Respiratory	15	20
Fracture	18	23
Cancer	12	3
Diabetes	3	7
Gastrointestinal	11	13
Stroke	10	6
Hypertension	16	15
Bowel/Bladder/Kidney Disease	7	13
Hearing/Ophthalmic/Vision	---	
Other	128	90

Table 7

ENVIRONMENTAL HEALTH SERVICES

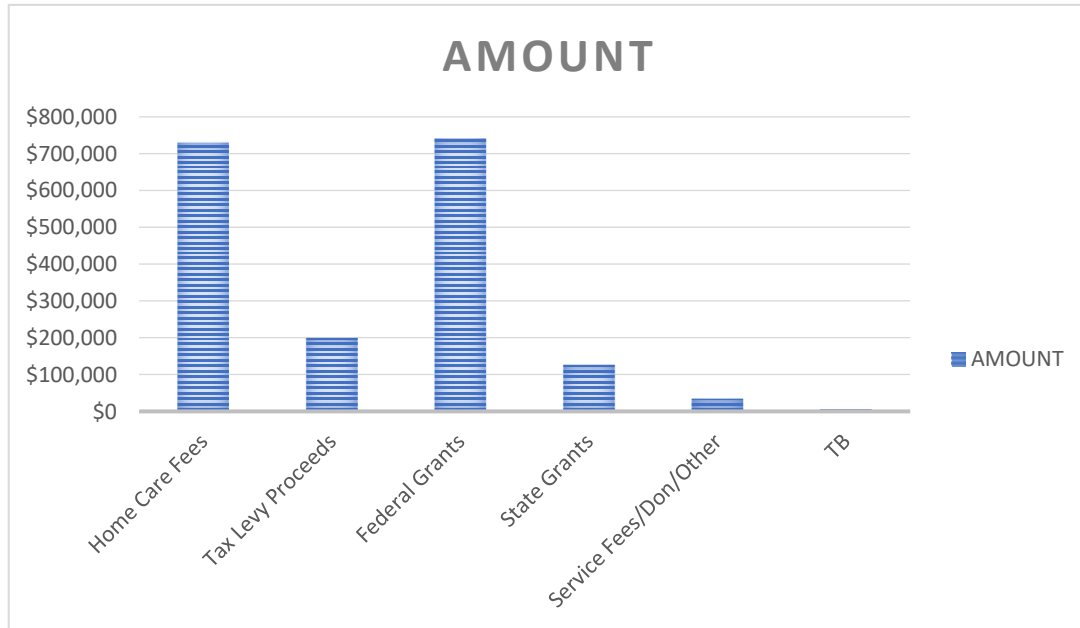
SERVICES	2019	2020
Food		
Consultations	429	1104
Inspections	139	72
Complaints	6	12
Recheck Inspections	17	38
Sewage		
Consultations	98	132
Inspections	15	24
Plan Review	27	26
Permits Issued	16	11
Nuisances		
Complaints	12	29
Inspections	4	4
Consultations	34	57
Water		
Well Permits	2	4
Wells Installed	2	2
Well Inspections	2	12
Samples Collected	14	7
Reports Returned	12	7
Abandoned Wells Sealed	0	1
Non-Community Public Water		
Supply	4	0
Consultations	78	94
Vector		
Inspections	1	4
Consultations	47	23
Tan		
Inspections	1	0
Consultations	2	14
Smoke-Free Illinois		
Inspections/Consultations	1 / 1	1
Food Service Sanitation Managers		
Classes	7	1
FSSM Certified	131	37
EH – COVID Consultations		3,240

GREENE COUNTY HEALTH DEPARTMENT
 INCOME STATEMENT
 JANUARY 1, 2020 - DECEMBER 31, 2020

	Actual Amount	Budget Amount
REVENUE:		
TAX LEVY	199,352	199,718
LOCAL HEALTH PROTECTION GRANT	64,646	64,232
VISION & HEARING	637	1,757
WIC	84,681	50,699
BREASTFEEDING PEER COUNSELOR	4,542	4,000
FAMILY CASE MANAGEMENT	35,447	37,440
LOCAL CURE PROGRAM	85,360	0
PUBLIC HEALTH EMERGENCY PREPAREDNESS	28,009	35,916
HIGH RISK INFANT FOLLOW-UP	17,719	18,000
HEALTHWORKS	4,384	0
VECTOR CONTROL	16,568	12,766
COVID CONTACT TRACING	429,849	0
CHILDHOOD LEAD PREVENTION	13,740	13,100
POTABLE WATER	250	1,750
TANNING INSPECTION	100	300
TOBACCO	21,584	20,000
COVID CRISIS GRANT	35,305	0
CARES ACT PROVIDER RELIEF FUND	14,124	0
MEDICARE, MEDICAID AND PRIVATE INSURANCE	729,476	730,000
RESPIRE	8,546	5,091
ACCESS ASSISTANCE	2,053	1,367
HEALTHY KIDS	15,910	18,000
DONATIONS - VISION AND HEARING	488	500
DONATIONS - IMMUNIZATIONS	1,595	4,000
DONATIONS - FLU SHOTS	8,850	18,000
DONATIONS - UNRESTRICTED	3,404	5,000
MISCELLANEOUS - UNRESTRICTED	3,429	13,000
T.B. SANITORIUM BOARD	6,000	6,000
INTEREST INCOME	1,140	3,500
	<hr/>	
TOTAL REVENUE	1,837,189	1,264,136
EXPENDITURES:		
SALARIES	797,719	622,939
FICA PAYROLL TAX	61,257	47,655
IL MUNICIPAL RETIREMENT FUND	83,545	50,712
WORKMAN'S COMPENSATION	13,636	11,524
HEALTH INSURANCE	182,991	156,463
CONTRACTUAL THERAPY - PT, ST, OT	82,405	103,100
ENVIRONMENTAL HEALTH	2,220	27,170
ACCOUNTING / AUDIT	7,265	7,900
OTHER	134,964	65,000
GENERAL LIABILITY INSURANCE	11,328	11,328
TRAVEL	31,139	31,100
MEDICAL SUPPLIES	41,281	20,000

WIC COUPONS	41,463	0
UNIFORMS	2,571	0
OFFICE SUPPLIES	32,539	15,000
POSTAGE	6,465	4,100
TELEPHONE	17,622	18,000
COPIES	6,736	11,000
EQUIPMENT MAINTENANCE	0	500
EQUIPMENT - NONCAPITAL	47,264	10,000
PATIENT EDUCATION SUPPLIES	0	500
MEETING EXPENSE	1,718	1,000
DUES / SUBSCRIPTIONS	3,501	4,500
ADVERTISING	1,496	6,000
PUBLIC AWARENESS	172	500
PUBLICATIONS - LIBRARY	148	100
MISCELLANEOUS	16,193	1,000
UTILITIES	7,357	8,000
BUILDING MAINTENANCE/REPAIRS	13,586	5,000
JANITORIAL SERVICES	2,478	2,700
BUILDING INSURANCE	648	648
CAPITAL EXPENDITURES	0.00	20,000
OFFICE EQUIPMENT (OVER \$500)	40,798.62	0.00
DEPRECIATION	1,540	1,540
	<hr/>	<hr/>
TOTAL EXPENDITURES	1,694,042	1,264,979
REVENUE OVER (UNDER) EXPENDITURES	143,147	-843
OTHER CHANGES IN FUND BALANCE:		
BAD DEBT EXPENSE - SKILLED	-4,297	-1,000
NET GAIN / (LOSS) OPERATIONS	<u>138,850</u>	<u>-1,843</u>

Greene County Health Department FY 2020 Revenues



REVENUE SOURCE	AMOUNT	PERCENT
Home Care Fees	\$729,476	40%
Tax Levy Proceeds	\$199,352	11%
Federal Grants	\$741,094	40%
State Grants	\$126,451	7%
Service Fees/Don/Other	\$34,816	2%
TB	\$6,000	0%
	\$1,837,189	100%