

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

**FY 2021
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	2020	2021
Physical Therapy	967	967
Speech Therapy	34	59
Occupational Therapy	279	539
Medicare		
Nursing Visits	1,397	1,113
Home Health Aide Visits	991	1,251
Other Skilled Services (Public Aid, Private Insurance)		
Nursing Visits	537	528
Home Health Aide Visits	218	44
Other (Respite)		
Nursing Visits	0	0
Home Health Aide Visits	76	74
Total Unduplicated Patients Skilled Care	204	183

Table 2
MATERNAL AND CHILD HEALTH SERVICES

TOTAL VISITS BY CATEGORY	2020	2021
Prenatal - Office Visits	60	29
Prenatal - Home Visits	4	0
Post-partum - Infant) Home	6	0
High Risk - Infant)	0	0

Table 3
TOTAL ADULT HEALTH VISITS

TOTAL VISITS	2020	2021
Nursing	1,934	1,641
Home Health Aide	1,285	1,369
Physical Therapy	967	967
Speech Therapy	34	59
Occupational Therapy	279	539

Table 4
COMMUNITY HEALTH SERVICES

	SERVICE	INDIVIDUALS SERVED	
		2020	2021
	Greene County Correctional Center	62	
	Immunizations - Childhood	903	1,326
	Influenza Vaccine - Donation	19	
	Medicare B	94	
	State Employees	5	
	<u>COVID</u>		
	Quarantine / Isolation Letters	1,876	2,400
	Positives	1,116	1,427
	Consultations	18,549	21,148
	COVID Vaccines Administered (Approximate)	260	8,360
	Family Case Management Program		
	Total Program Participants		
	Home Visits	4	0
	Office Visits	46	160 *
	Pregnancy Tests	8	12
	Sexually Transmitted Disease (S.T.D.)		
	Educational Classes (including AIDS)	0	0
	Women, Infants and Children		
	Special Supplemental Food Program (WIC)		
	Total Program Participants		
	Year-End Caseload	218	182
	Nutrition Education Classes	220	178
	Lead Screening	57	103
	Child and Family Connections Referrals	0	0
	Head Start - Laboratory Tests	0	0
	STD/AIDS Classes		
	at Carrollton/North Greene/St. John's/Greenfield	0	0
	Total Attendance	0	0

* Infant, Pregnant, and Post-partum

Table 5
SCREENINGS/PROGRAMS

PROGRAMS	SCREENING	
	2020	2021
Hypertension (Adult)	27	12
Greene County Health Fair	0	0
Off-Site Hypertension Screenings	0	0
Tuberculosis Control T.B. Skin Tests	123	86 Office <u>42 Jail</u> 128 Total
Medicheck - Healthy Kids Screenings	0	0
* Vision Testing		
Pre-School Children	58	134
School Children	31	186
Adults	0	0
Referred to Physician	5	44
* Hearing Testing		
Pre-School Children	56	138
School Children	75	273
Adults	0	0
Referred to Physician	1	10

** Vision & Hearing numbers are up due to screenings done at the Public School (including Grade School and High School students)*

Table 6
PATIENT CENSUS BY DIAGNOSIS

DIAGNOSIS	PATIENTS	
	2020	2021
Cardiac	44	40
Respiratory	20	23
Fracture	23	12
Cancer	3	5
Diabetes	7	10
Gastrointestinal	13	12
Stroke	6	5
Hypertension	15	19
Bowel/Bladder/Kidney Disease	13	15
Hearing/Ophthalmic/Vision		---
Other	90	73

Table 7

ENVIRONMENTAL HEALTH SERVICES

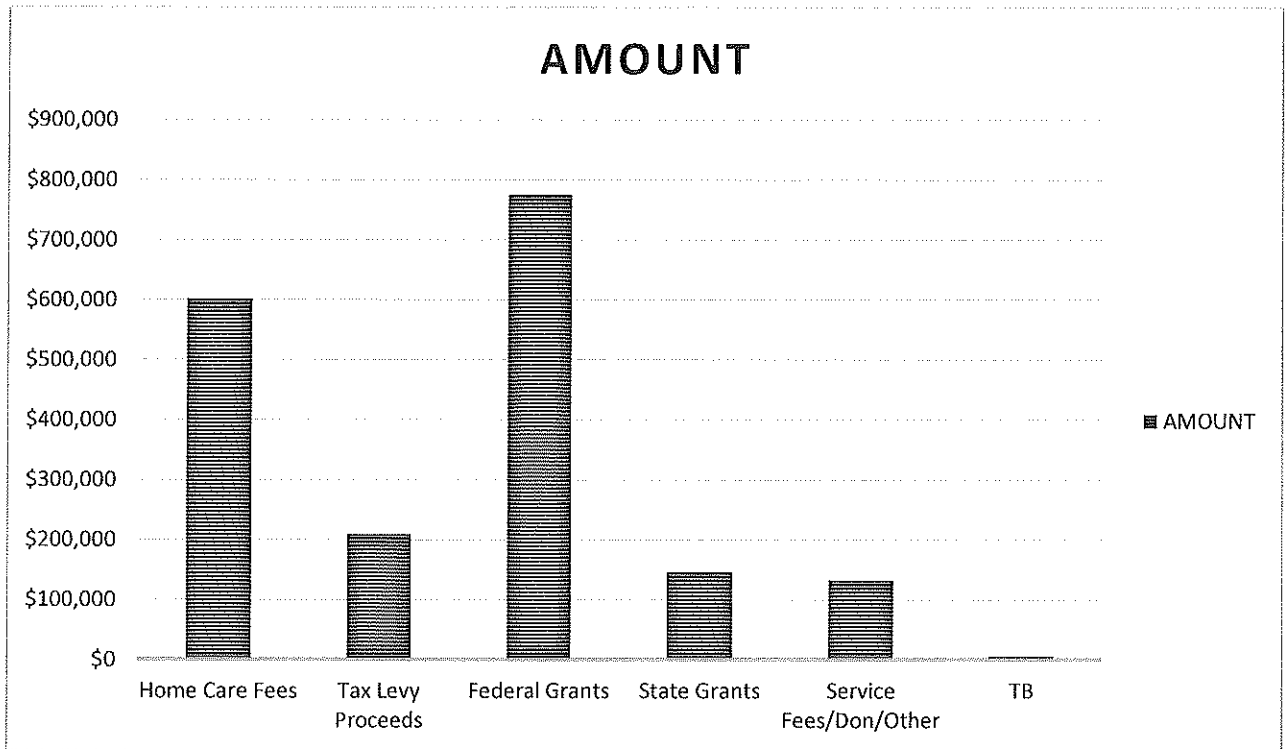
SERVICES	2020	2021
Food		
Consultations	1104	845
Inspections	72	117
Complaints	12	18
Recheck Inspections	38	60
Sewage		
Consultations	132	207
Inspections	24	29
Plan Review	26	21
Permits Issued	11	20
Nuisances		
Complaints	29	27
Inspections	4	19
Consultations	57	67
Water		
Well Permits	4	4
Wells Installed	2	4
Well Inspections	12	10
Samples Collected	7	10
Reports Returned	7	10
Abandoned Wells Sealed	1	1
Non-Community Public Water		
Supply	0	0
Consultations	94	98
Vector		
Inspections	4	15
Consultations	23	31
Tan / Body Art		
Inspections – Tan / Body Art	0	0 / 1
Consultations	14	17
Smoke-Free Illinois		
Inspections/Consultations	1	3 / 2
Food Service Sanitation Managers		
Classes	1	2
FSSM Certified	37	30
EH – COVID Consultations	3,240	256

GREENE COUNTY HEALTH DEPARTMENT
PRELIMINARY - INCOME STATEMENT
JANUARY 1, 2021 - DECEMBER 31, 2021

	Actual Amount	Budget Amount	Variance Amount	Variance %
REVENUE:				
TAX LEVY	209,594	209,684	-90	0%
LOCAL HEALTH PROTECTION GRANT	64,345	64,232	113	0%
INFLUENZA VACCINE GRANT	19,752	0	19,752	0%
VISION & HEARING	1,197	1,757	-560	-32%
WIC	55,073	146,352	-91,279	-62%
BREASTFEEDING PEER COUNSELOR	5,552	5,500	52	1%
FAMILY CASE MANAGEMENT	48,308	40,400	7,908	20%
FAMILY PLANNING	289	0	289	0%
PUBLIC HEALTH EMERGENCY PREPAREDNESS	38,873	35,910	2,963	8%
HIGH RISK INFANT FOLLOW-UP	12,422	19,440	-7,018	-36%
HEALTHWORKS	13,210	0	13,210	
VECTOR CONTROL	11,277	12,766	-1,489	-12%
COVID CONTACT TRACING	429,574	340,680	88,894	
CHILDHOOD LEAD PREVENTION	15,708	13,100	2,608	20%
POTABLE WATER	300	1,750	-1,450	-83%
TANNING INSPECTION	0	300	67	22%
TOBACCO	21,042	20,000	1,042	5%
CARES ACT PROVIDER RELIEF FUND	45,143	0	45,143	0%
COVID MASS VACCINE GRANT	132,758	0	132,758	0%
MEDICARE, MEDICAID AND PRIVATE INSURANCE	601,443	610,000	-8,557	-1%
RESPIRE	6,483	5,043	1,440	29%
ACCESS ASSISTANCE	1,647	1,354	293	22%
HEALTHY KIDS	20,615	10,000	10,615	106%
DONATIONS - VISION AND HEARING	3,010	500	2,510	502%
DONATIONS - IMMUNIZATIONS	88,543	4,000	84,543	2114%
DONATIONS - FLU SHOTS	22,814	18,000	4,814	0%
DONATIONS - UNRESTRICTED	7,746	5,000	2,746	55%
MISCELLANEOUS - UNRESTRICTED	3,073	1,000	2,073	207%
T.B. SANITORIUM BOARD	6,000	6,000	0	0%
INTEREST INCOME	1,329	1,500	-171	-11%
TOTAL REVENUE	1,887,119	1,574,268	312,851	20%
EXPENDITURES:				
SALARIES	888,748	787,851	100,897	13%
FICA PAYROLL TAX	67,989	60,271	7,718	13%
IL MUNICIPAL RETIREMENT FUND	84,445	78,478	5,967	8%
WORKMAN'S COMPENSATION	10,684	13,947	-3,263	-23%
HEALTH INSURANCE	175,989	190,560	-14,571	-8%
CONTRACTUAL THERAPY - PT, ST, OT	104,211	62,800	41,411	66%
WIC COUPONS	0	95,000	-95,000	-100%
ACCOUNTING / AUDIT	0	15,000	-15,000	-100%
CONTRACTUAL - OTHER	89,473	85,000	4,473	5%
GENERAL LIABILITY INSURANCE	11,328	11,328	0	0%
TRAVEL	27,886	32,000	-4,114	-13%
MEDICAL SUPPLIES	43,533	30,000	13,533	0%

UNIFORMS	448	0	448	0%
OFFICE SUPPLIES	40,657	20,000	20,657	103%
POSTAGE	6,421	5,000	1,421	28%
TELEPHONE	20,477	9,240	11,237	122%
COPIES	4,447	11,000	-6,553	-60%
EQUIPMENT MAINTENANCE	335	500	-165	-33%
EQUIPMENT - NONCAPITAL	7,972	10,000	-2,028	-20%
PATIENT EDUCATION SUPPLIES	0	500	-500	-100%
MEETING EXPENSE	1,265	1,000	265	27%
DUES / SUBSCRIPTIONS	4,850	4,500	350	8%
ADVERTISING	1,393	3,000	-1,607	-54%
PUBLIC AWARENESS	0	500	-500	-100%
PUBLICATIONS - LIBRARY	159	200	-41	-21%
MISCELLANEOUS	4,116	1,000	3,116	312%
UTILITIES	8,489	7,000	1,489	21%
BUILDING MAINTENANCE/REPAIRS	2,319	5,000	-2,681	-54%
JANITORIAL SERVICES	1,211	2,500	-1,289	-52%
BUILDING INSURANCE	648	648	0	0%
CAPITAL EXPENDITURES	0.00	20,000	-20,000	-100%
OFFICE EQUIPMENT (OVER \$500)	2,174.04	0.00	2,174	0%
BAD DEBT EXPENSE	1,188.50	1,000.00	189	
DEPRECIATION	1,540	1,540	0	0%
TOTAL EXPENDITURES	1,614,397	1,566,363	48,034	3%
REVENUE OVER (UNDER) EXPENDITURES	272,722	7,905		

Greene County Health Department FY 2021 Revenues



REVENUE SOURCE	AMOUNT	PERCENT
Home Care Fees	\$601,443	32%
Tax Levy Proceeds	\$209,595	11%
Federal Grants	* \$775,832	41%
State Grants	\$147,119	8%
Service Fees/Don/Other	\$147,130	8%
TB	\$6,000	0%
	\$1,887,119	100%

* COVID Grants in 2021 Other – COVID Vaccination Administration Fees