Sangamon County Department of Public Health Annual Report 2022



"Our mission is to provide personal and environmental health services which emphasize health promotion and the prevention of illness and disease."

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Our Information

Main Campus 2833 South Grand Avenue East Springfield, IL 62703-2715

Website: https://scdph.org/

Administrative Office

| Phone: | (217) 535-3100 |
|------------|----------------|
| Fax: | (217) 535-3104 |
| Toll free: | (888) 217-3505 |

Animal Registration/ **Environmental Health** Services

| Phone: | (217) 535-3145 |
|--------|----------------|
| Fax: | (217) 747-5103 |

Cli



| Clinic/Personal Health Services | Phone: | (217) 535-3102 |
|----------------------------------------|--------|----------------|
| | Fax: | (217) 535-4155 |
| | | |
| Clinic/Lab/Adult Health Services | Phone: | (217) 535-3103 |
| | Fax: | (217) 789-2069 |
| | | |
| Communicable Disease Control | Phone: | (217) 535-3101 |
| | Fax: | (217) 391-2657 |
| | | |



Sangamon County Animal Control & Adoption Center

2100 Shale Road Springfield, IL 62703-5634

Phone: (217) 535-3065 (217) 535-3067 Fax:

Sangamon County Board of Health

Brian Miller, M.D. Deborah Grant Theresa Smith, R.N. George Preckwinkle Raj Dhamrait, D.D.S. Korine Vlahos, M.D. Doris Turner, Alderwoman Bart Troy, M.D. PRESIDENT VICE-PRESIDENT SECRETARY TREASURER

About Sangamon County Department of Public Health

Sangamon County is the 10th largest Health Department in Illinois with an annual budget exceeding \$10 million which serves a population of over 200,000. Sangamon County is home to the Capitol, State Fair, Abraham Lincoln sites and the 183rd Air National Guard Unit. We serve 26 townships and work with a variety of populations and organizations. Through community-oriented engagement and collaboration, we continually strive to promote and provide public health services to all community members within Sangamon County.

About this Annual Report

The Sangamon County Department of Public Health prepares an annual report to provide better transparency to our community and to abide to the regulatory requirements set forth to measure the services we offer. Broken down into our main operations, this annual report presents measures we find to represent the different offerings we provided for 2022. Although this does not disclose the full extent of our employees' efforts for 2022, these measures can reflect our continual work to serve the community members of Sangamon County.

Message from the Director, Gail O'Neill

In the wake of COVID, the Department examined the various transitions brought about in this inimitable period of time. Returning to normal, or new normal, offers many opportunities for lessons learned and positive outcomes.

As service utilization decreased in some program areas, it increased in others. The Department experienced a significant reduction in program outreach, home visits, school presentations, and clients who were seen face-to-face. However staff learned new approaches to serve clients through Zoom meetings and drive-thru/curbside services. As setbacks occurred new innovations and strategies emerged.

During this time, the Department experienced a 66% staff turnover. With the help of part-time and volunteer nurses as well as use of temporary employees, the Department persevered and became stronger with teamwork and collaboration among staff.

Communicating with the public at large became a daily duty even when very little new information was available. Local data collection became less unreliable due to gaps in local reporting and tough decisions had to be made whether to provide incomplete information or much less information. With the assistance of State-wide data provided via Illinois Department of Public Health and education regarding data through social media channels, the community became more accepting of the lack of reliable data.

As the year moved forward, we began seeing increases in the number of clients entering into the facility for services. And just as COVID cases began to lower significantly, the COVID variant emerged. All hands on deck, again, and staff were more than ready for a second wave. Fortunately the COVID variant did not present as severe as anticipated and staff were once again able refocus and strengthen regular program services with less urgency toward pandemic mode.

The Department would like to extend great thanks to the Board of Health, Vidya Sundareshan, MD, Brian Miller, MD Donald Graham, MD Kristin Delfino, PhD, the Sangamon County Board and so many others that supported us throughout this adventure.

| Finance |
|---------|
| |

| REVENUE | _ AMOUNT _ |
|----------------------------|------------------|
| Local Tax | \$1,705,642.30 |
| Licenses and Permits | \$ 764,148.00 |
| Fees Fines and Forfeitures | \$3,477,726.91 |
| Grants | \$4,646,759.14 |
| Misc. Receipts | \$1,138,216.66 |
| Total Revenue | \$ 11,732,493.01 |

| EXPENDITURES | AMOUNT |
|--------------------------|-----------------|
| Personnel | \$6,514,029.01 |
| Commodities | \$ 74,461.52 |
| Contractual | \$2,830,888.85 |
| Capital Outlay | \$ 59,206.60 |
| Transfers to Other Funds | \$ 584,466.96 |
| Total Expenses | \$10,063,052.94 |



Sangamon County Animal Control & Adoption Center

The Sangamon County Animal Control Division is responsible for enforcing state, county and city ordinances (upon request) pertaining to dog and cats; impounding animals found to be in violation of those ordinances; investigating bite incidents; investigating inhumane treatment of animals and investigating domestic livestock injury claims.

| Animal Intake (3,040) | | | | | | |
|-----------------------|-------|------------------------|-------|---------|-------|--|
| Jurisdiction | | Туре | | Species | | |
| City of Springfield | 2,367 | Stray | 1,412 | Dog | 1,131 | |
| County Municipalities | 292 | Owner Surrender | 606 | Cat | 1,231 | |
| Sangamon County | 372 | Confiscate | 278 | Other | 678 | |
| Out of County | 9 | Wildlife 454 | | | | |
| | | Disposal Request 140 | | | | |
| | | Euthanasia Request 102 | | | | |
| | | Returns | 48 | | | |

| Call Activities (5,571) | | | | | | | |
|------------------------------|-------|------------------------------|-------|-----------|-----|--|--|
| Jurisdiction Type | | | | | | | |
| City of Springfield | 4,177 | Stray | 1,701 | Assist | 200 | | |
| County Municipalities | 363 | Investigation 1,662 Owner 42 | | | | | |
| Sangamon County | 1,031 | Dead on Arrival | 644 | Transport | 39 | | |
| | | Wildlife | 696 | Rescue | 3 | | |
| | | Extra Service | 584 | | | | |

| Bite Statistics | | | | | |
|-----------------------------------|-----|-------|----|--|--|
| Bite Investigations Bite Impounds | | | | | |
| Dogs | 388 | Dogs | 99 | | |
| Cats | 128 | Cats | 39 | | |
| Other | 110 | Other | 0 | | |



| Animal Outcomes (2,932) | | | | | | | |
|-------------------------|-----------------------|------------------|---------|-----------|---------------------|--------------|-----|
| Adoptions | ons Returned to Owner | | | er | Transfers / Fosters | | |
| Dogs | 277 | Dogs | | | 329 | Dogs | 166 |
| Puppies | 17 | Puppies | | | 13 | Puppies | 22 |
| Cats | 186 | Cats | | | 31 | Cats | 273 |
| Kittens | 60 | Kittens | | | 1 | Kittens | 390 |
| Other | 19 | Other | | | 4 | Other | 21 |
| Euthanasia Request C | wner | Euthanasia Other | | | ſ | Died in Care | |
| Dogs | 83 | Dogs | | | 105 | Dogs | 5 |
| Puppies | 1 | Puppies | | | 9 | Puppies | 2 |
| Cats | 45 | Cats | | | | Cats | 5 |
| Kittens | 0 | Kittens | Kittens | | 8 | Kittens | 10 |
| Other | 1 | Other | | | 187 | Other | 4 |
| Dead on Arrival | | | | Disposals | | | |
| Dogs | | | 7 Dogs | | | | 39 |
| Puppies | | 1 | | Puppies | | 4 | |
| Cats | | | 5 | Cats 10 | | 109 | |
| Kittens | | 4 Kittens | | | | | 27 |
| Other | | | 2 | Other | | | 440 |

Environmental Health

Sangamon County Department of Public Health's Environmental Health Division focuses on a variety of programs aimed toward reducing disease spread, environmental issues, and regulatory compliance. The division focuses on six major areas. These include food safety, private water, private sewage, nuisance control, solid waste and vector surveillance.

Food Sanitation Program



| Total Food Inspections | 3,641** |
|-------------------------------------|---------|
| Routine | 1,865 |
| Re-Inspections | 393 |
| Spot Checks | 646 |
| Educational Inspections | 72 |
| Plan Reviews | 61 |
| Pre-operational Inspections | 135 |
| Non Foodborne Illness Complaint | 198 |
| Alleged Foodborne Illness Complaint | 70 |
| Compliance Conferences | 16 |

| Educational Outreach | |
|-------------------------------------|-----------|
| School Presentations | 5 |
| Participants | 100 |
| Certified Food Manager Course (CFM) | Cancelled |
| Participants CFM Class | Cancelled |
| CFM Retest Day | 21 |
| Event Presentations | 0 |

| Illinois State Fair Activities | |
|--------------------------------|-----|
| Inspections & Spot Checks | 334 |
| Vendor Trainings | 6 |
| Facilities | 147 |
| HAACP Plans Reviewed | 61 |

Private Water

| Private Water Wells | |
|---------------------------|-----|
| Permits Approved | 31 |
| Wells Installed | 15 |
| Inspections | 15 |
| Water Samples | 149 |
| Well Complaints | 2 |
| Wells Sealed | 12 |
| Geo-thermal Apps. | 4 |
| Geo-thermal Installations | 2 |
| Nuisance Control | |
| | |

| Nuisance Control | |
|-----------------------------|----|
| General Nuisance Complaints | 2 |
| Noxious Weed Complaints | 0 |
| Weed Inspections | 0 |
| High Grass Complaints | 87 |
| Housing Inspection | 3 |

| Non-Community Water | |
|---------------------|----|
| Supplies | 27 |
| Supplies Sampled | 26 |
| Surveys Completed | 20 |

| Smoking – Clean Indoor Air | |
|----------------------------|---|
| Complaints | 6 |
| Investigations | 6 |

| COVID – 19 | |
|-------------------|----|
| Complaints | 14 |

| Solid Waste Program | |
|----------------------------------------------|-----|
| Municipal/Special Waste Landfill Inspections | 24 |
| Closed Landfill Inspections | 1 |
| Sludge Landfill Inspections | 4 |
| Composting Facilities Inspections | 2 |
| Transfer Station Inspections | 24 |
| Illegal Dumping Complaints | 158 |
| Inspections | 300 |
| Licensed Disposal Haulers | 16 |
| Unlicensed Hauler Complaint Investigations | 0 |

Private Sewage

| Private Sewage Program | |
|--------------------------|-----|
| Permits Approved | 115 |
| Systems Installed | 108 |
| Inspections | 108 |
| Pumper Truck Inspections | 16 |
| Septic System Complaints | 23 |

Vector Surveillance

| West Nile Virus | |
|-----------------------------|-----------|
| Complaints & Investigations | 13 |
| Mosquito Pools tested | 89 |
| Dead Bird Reports | 3 |
| Dead Birds Collected | 3 |
| Dead Birds Tested | 3 |
| Education Programs | Cancelled |
| Participants | Cancelled |

Health Education

Health Education within Sangamon County Department of Public Health offers a variety of presentations for classrooms, parent groups, and community groups. Also, this division provides Naloxone to persons in need.

| Reducing the Risk | |
|--------------------------------|--------|
| Schools | 1 |
| Classes | 2 |
| Sessions | 16 |
| Participants | 30 |
| Smokeless Tobacco | |
| Schools | 1 |
| Programs | 2 |
| Participants | 31 |
| Naloxone Training & Distri | bution |
| Trainings performed | 535 |
| Persons trained | 985 |
| Total Kits Distributed | 8,966 |
| Kits given to First Responders | 547 |
| Oral Health | |
| Schools | 6 |
| Classes | 13 |
| Participants | 270 |
| Handwashing & Hygiene | |
| Presentations | 3 |
| Participants | 53 |
| Body Image | |
| Presentations | 1 |
| Participants | 14 |
| Consent & Sexual Health Laws | |
| Schools | 3 |
| Classes | 19 |
| Participants | 403 |
| Contraception | |
| Schools | 1 |
| Classes | 12 |
| Participants | 267 |
| STDs | |
| Schools | 2 |
| Presentations | 14 |
| Participants | 339 |
| PrEP Community Education | |
| Presentations | 7 |
| Participants | 125 |

| Toothbrush Kits Distributed Through WIC | 1,597 |
|-----------------------------------------|-------|
| Reading Glasses Distributed | 120 |

Personal Health

The Personal Health division offers clinical services and assistance programs for Sangamon County residents. In addition, our division assists with communicable disease investigations and disease control.

Adult Health

| Sex | |
|----------------------------------|------|
| Male | 461 |
| Female | 443 |
| Total | 904 |
| Age of Clients | |
| 12-18 years | 4 |
| 19-24 years | 185 |
| 25-29 years | 232 |
| 30-49 years | 440 |
| 50 or older | 86 |
| Race of Clients | |
| African American | 444 |
| Caucasian | 431 |
| Asian/Pacific Islander | 1 |
| Native American | 0 |
| Other | 0 |
| Unknown | 0 |
| Ethnicity | |
| Hispanic or Latino | 21 |
| Non-Hispanic or Latino | 887 |
| Laboratory Services/Resu | ılts |
| Gram Stain- GC/CT | 0 |
| Wet Prep-Bacteria | 290 |
| RPR (Syphilis – MMC/IDPH) | 501 |
| HIV (in-office) | 440 |
| Hepatitis C (In-office) | 186 |
| Urine Analysis (In-office) | 66 |
| Urine Pregnancy Test (In-office) | 52 |

| Treatment Only | |
|-----------------------|----|
| HPV | 0 |
| Chlamydia | 58 |
| Gonorrhea | 60 |
| Syphilis | 95 |
| Trichomonas | 13 |
| Unspecified Treatment | 0 |

| Communicable Diseases Confirmed/Probable Cases* | |
|-------------------------------------------------------------------------------------|-------|
| Acid-fast bacilli (AFB) | 48 |
| Anaplasma phagocytophilum (formerly HGA) | 1 |
| Babesiosis | 2 |
| Botulism | 0 |
| Brucellosis | 1 |
| Campylobacteriosis | 86 |
| Carbapenem Resistant Acinetobacter Baumannii | 4 |
| Carbapenem Resistant Enterobacteriaceae | 10 |
| Chlamydia | 1,321 |
| COVID-19 | |
| Cryptosporidiosis | 3 |
| Cyclosporiasis | 1 |
| Ehrlichiosis | 1 |
| Gonorrhea | 832 |
| Haemophilus influenza | 25 |
| Hepatitis A | 12 |
| Hepatitis B Chronic | 39 |
| Hepatitis B Perinatal Case Management | 4 |
| Hepatitis C Virus Acute Infection | 0 |
| Hepatitis C Virus Infection Chronic | 168 |
| Histoplasmosis | 87 |
| Influenza with ICU Hospitalization | 26 |
| Influenza Death (not in ICU, not reportable) | 1 |
| Latent tuberculosis (LTBI) | 70 |
| Legionella | 6 |
| Lyme Disease | 6 |
| Malaria | 1 |
| MIS | 7 |
| Mpox | 4 |
| Mumps | 1 |
| Neisseria meningitides | 2 |
| Paracoccus Sanguinis (not reportable) | 1 |
| Pediatric Influenza Death | 0 |
| Pertussis | 9 |
| Q – Fever | 9 |
| Rabies, Potential Human Exposure | 36 |
| * | 2 |
| Rickettsiosis Salmonellosis | 25 |
| | |
| Shiga toxin-producing E. coli (STEC) non-O157:H7 | 4 |
| Shiga toxin-producing E. coli (STEC)-Shiga toxin positive, not cultured or serotype | 0 |
| Shigellosis | 6 |
| Streptococcal Disease Invasive Group A | 5 |
| Streptococcal Toxic Shock Syndrome | 0 |
| Syphilis Transform | 128 |
| Transfers | 59 |
| | 1 |
| Varicella (Chicken Pox) | 5 |
| Total | 768 |

Healthy Families

| Healthy Families | |
|------------------|------|
| Home Visits | 1629 |
| Families Served | 97 |
| Children Served | 92 |

Early Intervention

| Early Intervention | |
|-----------------------------|-------|
| (Serves 4 Counties) | |
| Participants as of 1/1/22 | 519 |
| Participants as of 12/31/22 | 548 |
| Referrals | 1,054 |
| New Participants | 834 |
| Closed Cases | 805 |
| Home Visits | 2,778 |

Family Case Management

| Family Case Management (FCM) | |
|------------------------------|-----|
| Home Visits (by phone) | 200 |
| Developmental Screening | 623 |
| Depression Screening | 664 |
| Reproductive Life Plans | 464 |

WIC

| WIC Client Certifications | |
|--------------------------------------|-----|
| Average Caseload 2,100 | |
| Pregnant | 230 |
| Breastfeeding | 180 |
| Postpartum Women (not breastfeeding) | 200 |
| Infants | 800 |
| Children | 800 |
| Average Served Per Month | 850 |

Better Birth Outcomes

| Better Birth Outcomes | |
|-----------------------|----|
| Monthly average | 20 |

Breastfeeding Peer Counselors

| Breastfeeding Peer Counselors | |
|-------------------------------|-----|
| Individuals | 600 |

Illinois Breast & Cervical Cancer Program

| Illinois Breast & Cervical Cancer Program | |
|-------------------------------------------|-----|
| (Serves 10 Counties) | |
| Total Women Served | 151 |
| Mammograms | 92 |
| Cancer Diagnoses | 1 |
| Pap Tests | 35 |
| Cancer Diagnoses | 0 |