STICKNEY PUBLIC HEALTH DISTRICT

www.stickneypublichealthdistrict.org

ANNUAL REPORT April 1, 2018 - March 31, 2019



Louis S. Viverito, President

Jay Grider, Treasurer

Ettore "Hector" Cesario, Secretary

Stickney Public Health District Board of Health



Louis S. Viverito President/ Supervisor



Ettore "Hector" Cesario Secretary



Jay Grider *Treasurer*



Dr. Christopher L. Grunow *Health Director*

INTRODUCTION

During 2018 the Health District was recertified as a local health department by the Illinois Department of Public Health. The Health District will be implementing a community health plan that is focused on screening for high blood pressure, increasing physical activity of children and screening adults for depression in clinic settings.

Throughout 2018 the Health District continued to work with partner health agencies to research infections in long-term care facilities and work with the Howard Brown Center to bring needed sexual health services to the community.

As you will see in the following report, Stickney Public Health District clinical health services are a long-standing and effective safety net for the residents of Stickney Township. The foresight of past community leaders and the current elected officials is made real every day in the activities of Stickney Public Health District. We feel ready to meet the challenges of the future and look forward to 2019.

Christopher L. Grunow, Psy.D. Health Director

STICKNEY PUBLIC HEALTH DISTRICT STICKNEY TOWNSHIP, ILLINOIS – MARCH 31, 2019

The Board of Health of the Stickney Public Health District, County of Cook, State of Illinois, herewith submits its annual report, as required by the statutes, showing the condition of its trust on the 31st day of March, 2019: The sums of money received from taxation and from other sources, how all monies have been expended and for what purpose, and such other statistics as the board deems of the public interest.

Amount of public funds on hand at the commencement of the fiscal year commencing the 1st day of April, 2018:	\$3,583,074.19
Real Estate Taxes - General Fund	2,300,522.35
Personal Property Replacement Tax	252,626.51
Interest Income - General	2,222.55
Patient Payments	14,872.00
Third Party Insurance Payments	147,909.08
Miscellaneous	157.20
Behavioral Health Fees	2,440.00
Health & Family Service Payments	6,231.27
Environmental Health Inspections	5,904.50
Environmental Health Licenses	40,725.00
Tanning Facility Grant	200.00
Local Health Protection Grant	66,393.00
Seasonal Workers Reimbursement	20,000.00
Vision & Hearing Grant	2,170.00
Vector Surveillance Grant	7,500.00
Women, Infants & Children Grant	94,874.00
Breastfeeding Peer Counseling	7,128.16
PHEP Grant	44,844.98
Lead Poisoning Prevention	15,600.00
Medical Records	195.00
Tort Interest	54,026.28
Town Transfer	750,000.00
CRI Grant	39,122.88
Illinois Public Risk Grant	2,351.75
TOTAL RECEIPTS	\$3,878,016.51
TOTAL RECEIPTS & OPENING BALANCE	\$7,461,090.70

EXPENDITURESPRIMARY CARE SERVICES

Clinic Nurses Salaries	295,812.46
Physicians Salaries	461,275.02
Clinic & Lab Supplies	6,309.98
Pharmaceuticals	38,860.99
Podiatrist & Assistant	57,014.97
Contract Lab Tech Fees	1,360.14
TOTAL PRIMARY CARE SERVICES	\$860,633.56
NURSING SERVICES	
Nursing Directors Salary	87,499.88
Nurses Salaries	144,618.04
Nursing Expense	1,158.32
Continuing Education	1,184.03
Mileage Reimbursements	1,419.64
Emergency Response Coordinator	71,706.60
TOTAL NURSING SERVICES	\$307,586.51
DENTAL SERVICES	
Dentists' Salaries	219,236.24
Dental Assistants' Salary	41,797.07
Dental Instruments/Supply	27,132.41
Mobile Unit Transport	1,500.00
Radiation Safety Inspections	250.00
TOTAL DENTAL SERVICES	\$289,915.72
BEHAVIORAL HEALTH SERVICES	
Director's Salary	98,480.83
Therapist Salaries	206,821.45
Clerical Salary - BH	42,498.95
Psychiatrists Fees	87,970.00
CARF Expenses	29.00
Continuing Education	1,359.94
Mileage	30.52
Operating Expenses	1,186.04
TOTAL BEHAVIORAL HEALTH SERVICES	\$438,376.73

EXPENDITURESSANITATION SERVICES

Sanitarians Salaries	144,259.94
Environmental Health Expenses	13,097.47
Sanitation Salaries	70,459.23
Operating Expenses	2,216.81
Continuing Education	669.10
Mosquito Abatement Supplies	16,354.40
TOTAL SANITATION SERVICES	\$247,056.95
GRANTS	
Illinois Public Risk Grant	1,498.50
WIC Salaries	52,095.31
WIC Expenditures	376.26
WIC Coordinator	62,948.60
PHEP - Bioterrorism Grant	3,953.38
TOTAL GRANTS ADMINISTRATIVE	\$120,872.05
Payroll Expenses	4,163.95
Director's Salary	74,895.60
Clerical Salaries	226,733.11
Chairman's Salary	24,551.62
Treasurer's Salary	10,230.01
Secretary's Salary	10,230.01
Certified Audit	13,650.00
Professional Services	1,400.00
Public Relations	27,000.00
Office Supplies	19,191.63
Postage	2,000.00
Legal Notices	542.64
Computer IT Services	42,956.00
Conferences, Meetings, Dues, Etc.	4,122.64
Medical Records System	27,611.00
Town Reimbursement	250,000.00
Computer Expenses	55,121.36
TOTAL ADMINISTRATIVE	\$794,399.57

EXPENDITURES GENERAL

Group Insurance		267,312.82
Work Comp / Unemployment Comp		25,955.00
Bank Charges		4.50
TOTAL ADMINISTRATIVE		\$293,272.32
PENSION EXPEN	ISES	
IMRF		209,908.25
FICA		175,601.41
TOTAL PENSION EXPENSES	_	\$385,509.66
TORT LIABILITY EX	PENSES	
Casualty Insurance		45,799.48
Tort Officer		73,725.60
Certified Audit - Tort		6,690.00
TOTAL TORT LIABILITY EXPENSES		126,215.08
TOTAL EXPENDITURES	_	3,863,838.15
TOTAL RECEIPTS & OPENING BALANCE		7,461,090.70
DEDUCT DISBURSEMENTS		3,863,838.15
TOTAL CASH BALANCE MARCH 31, 2019	_	3,597,252.55
CASH ON HAND	165,407.31	
INVESTMENTS	\$701,188.24	
TORT BALANCE	\$2,730,657.00	
TOTAL CASH BALANCE	\$3,597,252.55	

AMBULATORY CARE

The Public Health District operates three ambulatory care facilities in buildings owned by the Township. This includes clinic services and podiatry care.

The purpose of the clinics is to provide ongoing health care for chronic disease conditions, such as diabetes and hypertension, as well as episodic health care conditions, such as upper respiratory infections and flu symptoms. There are three clinics in Stickney Township for the exclusive use of residents and all three clinics are staffed by licensed physicians. Service is available to all residents, regardless of age. The locations are as follows:

South Clinic

5635 State Road Burbank, IL 60459 708/424-9200

North Clinic

6721 West 40th Street Stickney, IL 60402 708/788-9100

No appointments are taken for clinic visits. Patients are seen on a "first-come/first-served" basis unless there is an emergency.

Podiatry care is also available to all residents. Podiatry services are offered at our North Clinic as well as the South Clinic. Appointments for this service should be made in advance. This can be done by calling the South Clinic at 708/424-9200 or the North Clinic at 708/788-9100. There is a small fee for this service.



VITAL STATISTICS

Leading Causes of Deaths in Stickney Township

2017

Diabetes Mellitus	19
Alzheimer's Disease	11
Anemias	0

Infectious and Parasitic Diseases	
All Causes	311
Tuberculosis	0
Septicemia	3
Viral Hepatitis	0
HIV Disease	0
Mycoses	1
Influenza	0
Other	4
Sarcoidosis	0

Malignant Neoplasms	
Total Malignant Neoplasms	60
Cervical	0
Lip, Oral Cavity & Pharynx	2
Colorectal	7
Bronchus & Lung	17
Skin	0
Female Breast	5
Prostate	5
Leukemia	6
Other Malignant Neoplasms	18

Cardiovascular System Diseases	
Total Diseases of the Heart	75
Coronary Heart	46
Other Heart Diseases	29
Primary Hypertension & Hypertensive Renal Disease	9
Cerebrovascular Diseases	20
Atherosclerosis	0
Aortic Aneurysm & Dissection	1
Hypertensive Heart	3
Ischemis Heart	43
Other Cardiovascular Diseases	0
Major Cardiovascular Disease	128

Respiratory Diseases	
Total Respiratory Diseases	35
Total Chronic Lower Respiratory Diseases	20
Chronic & Unspecified Bronchitis	0
Pneumonia	7
Emphysema	2
Asthma	0
Other CLRD	19
Other Respiratory Diseases	7

Other Selected Causes	
Peptic Ulcer	1
Cholelithiasis & Gallbladder Disorders	1
Hernia	0
Chronic Liver Disease & Cirrhosis	7
Nephritis Nephrotic Syndrome & Nephrosis	4
Pregnancy Childbirth and the Puerperium	0
Certain Conditions Originating in the Perinatal Period	0
Congenital Malformations	2
Other Diseases N.O.S.	48

External Causes	
Motor Vehicle Accidents	1
Suicide	0
Homicide	0
Other Accidents	8
Undetermined Causes	0
Other External Causes	1

Other Tabulations	
Firearms	0
Drug Induced	3

Infants		
S.I.D.S.	0	
Neonatal	0	
Post-Neonatal	1	

TABULATIONS:

Illinois Department of Public Health Bureau of Statistics **Annual 2017**



PUBLIC HEALTH NURSING SERVICES

NURSING SERVICES		
Home Nursing Visits	593	
Communicable/STD Disease Investigations	220	
Elevated Lead Level – Case Management	5	
Pre-Natal Elevated Lead Level-Case Management	3	



BLOOD PRESSURE SCREENINGS-CLINIC		
Total Patients Screened	6935	
Newly Diagnosed	231	
Controlled Hypertension	566	
Uncontrolled Hypertension 597		



BLOOD PRESSURE SCREENINGS-OUTREACH		
Total Patients Screened	2040 (1084-Dental)	
Newly Diagnosed	426*	
Controlled Hypertension	432	
Uncontrolled Hypertension	284*	
Normal Range	897	

*SPHD successfully contacted 445 individuals whose blood pressure exceeded 130/80 of those followed up and were seen again in our clinics. Some stated the follow up would be with their primary care physician.

Blood Pressure Screening is a duplicated service due to the management element of the disease. Patients with an elevated BP are followed per the Clinic/PHN Departments. Uncontrolled HTN is being managed through the Clinic Doctors until HTN is controlled.

CLINIC	
Clinic Patient Visits	6935
Sport Physicals	305
School Physicals	283
Influenza Vaccine/Children	117
Influenza Vaccine/Adult	166
Adult & Children Immunizations	1682

SCHOOL SERVICES		
Vision Screenings	719	
Vision Referrals	24	
Hearing Screening	724	
Hearing Referrals	0	
Scoliosis Screening	38	
Scoliosis Referrals	0	

PODIAT	TRY
Podiatry Patient Visits	920

TUBERCULOSIS SERVICE		
TB Tests	204	

LABORATORY-S	imple Lab
Blood Work Visits	257

SPHD collaborated with Simple Laboratories, a CLIA certified Lab to provide onsite phlebotomy services. Services are provided on a weekly basis – every Friday morning. The Simple Lab proposal included important issues including some excellent cash pricing for services offered.

ESTIMATED VALUE OF SERVICE

Stickney Public Health District offers many clinic services at no charge or minimal charge. The following reflects value of the above statistics *if* charges were applied. All of the services listed in the table below were provided at no charge.

Service	Amount Provided	Estimated Cost Per Service	Estimated Residents' Savings
Home Nursing Visits	593	\$100	\$59,300
Vision Screenings	719	\$25	\$17,975
Hearing Screenings	724	\$25	\$18,100
Scoliosis Screenings	36	\$25	\$900
Clinic Patient Visits	6935	\$30 (co-pay estimate)	\$208,050
School Physicals	283	\$50	\$14,150
Sport Physicals	309	\$50	\$15,450
Podiatry Visits	920	\$75	\$69,000

VACCINES

Stickney Public Health District (SPHD) is committed to keeping children safe from vaccine preventable diseases. Therefore, SPHD purchases vaccines for all children and adolescents in the community. This "Private Purchase Program" has been utilized by SPHD for many years. SPHD also participates in the Federal Program, Vaccines for Children, or VFC. The VFC Program is a Federal Program administered by IDPH to provide vaccines free of charge for children that qualify. Vaccines, regardless of which program the vaccines are obtained through, are provided free of charge to all children and adolescents. However, a \$5 administration fee is charged for every child and adolescent vaccine. SPHD also provides privately purchased vaccines (no VFC) for adult use. However, adults pay the purchase price of the vaccines being provided.

Manufacturer's adult and children vaccines have a wide price range depending on the vaccine ordered – example: Polio, Mumps, Measles, Rubella, Shingles, etc. may vary in cost anywhere from \$22 per dose to \$250 per dose. Both adult and children's vaccines that are free or supplied at cost is a great example of your Stickney taxes working for the community.

Vaccines are given at Stickney Public Health District Monday through Friday at all clinic sites for adults and children.

SPHD purchased and administered approximately \$39,214 worth of adult and children's vaccines. The out of pocket cost collected from the communities' children and adult population was \$4,125. SPHD bore the cost of the remainder of the amount – approximately \$35,089. SPHD bills Medicare and Medicaid. Some Medicare and Medicaid payments have been received, some have been denied, and some are still pending. These totals do not reflect those amounts. In addition, SPHD administered \$50,111 worth of vaccines provided free of charge through the Vaccines for Children Program.

DIVISION OF PUBLIC HEALTH NURSING

The Public Health Nursing Department provides services to the community with the goal of promoting and protecting the health of the Stickney Township residents. This is achieved through health assessment, health planning and direct care services. The direct care services include skilled nursing care and health education. These services are provided to individuals, families and community groups through the following programs.

HOME NURSING

The Public Health Nurses provide services to the chronically ill, homebound patient and his/her family. The goal of the Home Health Care Program is to promote, maintain and restore health so that the patient can achieve his highest level of wellness while being treated in his own home. The services include: skilled nursing care, health assessment, health care planning, supervision of the rehabilitation process, nutritional guidance and emotional support. The Public Health Nurses visit patients in their home first to evaluate their nursing needs and then revisits them to administer care for a multitude of conditions. The six most common conditions are listed below. The care is achieved through cooperative efforts that include the patient's primary care physician, the nurse, and the patients and their families.

- Cardiovascular Diseases
- Cerebral vascular Disease
- Diabetes Mellitus
- Pulmonary Disease
- Degenerative Joint Disease
- Mental Status Change



SCHOOL HEALTH SERVICES

Some School Health Services provided include:

- Vision and Hearing Screening, referral and follow-up care.
- Spinal screening, referral and follow-up.
- Immunization Surveillance
- Communicable Disease Control
- Health Education
- Health Consultation



CHRONIC DISEASE PROGRAM

Health counseling and educational materials are available to consumers who are interested in learning about the prevention and treatment of chronic disease. Diabetes, cholesterol, and hypertension screenings are available upon request. Monthly hypertensive screenings are done at the Stickney Township Senior Centers.

A Diabetic Support Group is offered every second Tuesday of the month, April thru November. This is an ongoing program that is offered through a collaborative effort between Stickney Public Health District and Little Company of Mary Hospital (LCM). The group consists of about 20 -25 participants that share and discuss all aspects of diabetes. The course is led by a LCM Certified Diabetic Educator.

SPHD has the goal to prevent disease. However, disease itself is affected by many conditions. Cardiovascular and cerebral vascular disease along with diabetes, joint disease and a myriad of other diseases can be affected by an individual's "Body Mass Index" or BMI. BMI provides a reliable indicator of body fat for most people and is used to screen for weight categories that may lead to health problems. The following are the results that were calculated from de-identified clinic physical form statistics. As portrayed these statistics were gathered and differentiated by age and sex for the community's youth. Programs will be developed to address the information that has been collected.

Summary of Children's BMI-for-All Students Tested			
	Boys	Girls	Total
Number of children assessed:	351	356	707
Underweight (< 5th %ile)	2.5%	1.4%	2%
Normal BMI (5th - 85th %ile)	52%	60%	56%
Overweight or obese (≥ 85th %ile)	17%	20%	19%
Obese (≥ 95th %ile)	28%	19%	23%







COMMUNICABLE DISEASE CONTROL PROGRAM

Public Health techniques are employed in order to prevent and control communicable disease. Public Health works in cooperation with the county and state using the I-NEDSS (Illinois National Electronic Disease Surveillance) to identify and follow-up and treats all communicable diseases.

Ongoing immunization clinics are provided at three sites for adults and children.

Case finding and follow-up care are provided for tuberculosis patients in conjunction with the Suburban Cook County Tuberculosis Sanitarium District.

Information concerning travel immunizations may be provided. SPHD is not a travel clinic.

Consultation and health education services are available to consumers, health care providers and institutions regarding the control and prevention of communicable disease.

Information is available for the diagnosis and treatment of sexually transmitted infections. (S.T.I.) SPHD has collaborated with Howard Brown Health Center to offer free STD Screenings and counseling at the south or Burbank Location. This collaboration allows the extension of STD screening services to anyone, not only residents, to use this service. It is offered on the second and fourth Thursday of each month between the hours of 3:30 pm and 7 pm.

STD SCREENINGS

Since beginning our collaboration with Howard Brown Health Center in January 2017, we have has a great response for STI testing. Though HIV, Syphilis, Gonorrhea, and Chlamydia maybe tested SPHD numbers for Chlamydia remain elevated as noted below.

Numbers of Chlamydia cases are still elevated in Stickney Township.

Stickney residents tested positive for Chlamydia.

Se	ex
Males	29%
Females	71%

Age Group		
13-22	61%	
23-30	23%	
31-40	14%	
41+	2%	



BRIGHT SMILES PROGRAM

"Bright Smiles from Birth was developed as a collaborative effort between ICAAP, the University of Illinois at Chicago pediatric dental program, the Illinois Society of Pediatric Dentists, Michael Reese Health Trust, and the Illinois Departments of Public Health and Healthcare and Family Services. The program is funded by the Illinois Children's Healthcare Foundation, the Illinois Department of Healthcare and Family Services and the Illinois Department of Public Health.

Bright Smiles from Birth is an oral health education program for providers that provides education on the prevention of early childhood caries and integrating oral health into well child visits. Providers who complete the program are eligible to bill Illinois Department of Healthcare and Family Services or Medicaid for application of fluoride varnish. Federal Qualified Health Centers from across the state may also participate in the program. (Illinois Chapter of American Academy of Pediatrics)

Starting in December 2017, SPHD nursing staff received training, both on site and per Webinar for participation in this program.

Children, until their 4th birthday, who have at least 4 teeth visible are eligible for service. Application of the varnish is performed after nursing completes a short visual assessment of the child's mouth and a questionnaire is completed with the parent/guardian. Oral health teaching is also introduced at this time. The entire process takes about 15 minutes or less.

They may return for up to 3 applications per year. A total of 56 applications were completed.

This service was initiated on April 1, 2018. The program has been well received by parents.

PODIATRY SERVICES

Stickney Public Health District offers palliative podiatric care to residents of all ages. The most common ailments that are treated include: routine diabetic foot care, corns, calluses, arthritic deformities, heel spurs, and soft tissue inflammation.



MATERNAL HEALTH PROGRAMS

- A network of services are available that include pregnancy testing, counseling, referral services.
- A special emphasis is placed on health care services for pregnant teens and their infants.
- Women are assisted in obtaining prenatal care through cooperative arrangements with surrounding health care agencies.
- Women are assisted in obtaining family planning services through cooperative arrangements with surrounding health care agencies.



WIC PROGRAM

The WIC Program is a supplementary food program sponsored by USDA. WIC participants must meet income guidelines and have a medical or nutritional need to qualify. WIC provides free nutritious food, breastfeeding support, referrals, and health and nutrition information to women who are pregnant, breastfeeding or a new mom, infants, and children up to age 5.



Year 2018 -2019	Clients
April	438
May	446
June	441
July	437
August	464
September	442
October	455
November	462
December	475
January	535
February	538
March	526

AGES AND STAGES PROGRAM

Clients in WIC and SPH Clinic were asked to sign a consent form for the Ages and Stages Screening/Monitoring Program. Their children were in the age groups of 9, 18, and 24 months. 23 parents/guardians signed the consent form.

4 participated by completing the appropriate age questionnaire.

1 child was evaluated as needing additional monitoring. Participant was sent an age appropriate activity sheet with a recommendation letter to pursue follow up with Stickney Public Health or their primary physician.

3 children were referred to Early Childhood Intervention for follow up.

There were 13 participants who declined the form.

2 children were already in ECI programs.

11 gave no specific reason.



DIVISION OF LABORATORIES

Clinic laboratory services are provided at two CLIA-waived laboratories operating at the north and south building in order to serve both the clinic physicians and public health staff. The chart below is a breakdown of laboratory services performed.

PREGNANCY TESTING

THE UCG method of pregnancy testing is available through the Public Health District.

LABORATORY PROCEDURES

Clinic staff provides limited clinical laboratory service. The chart below is a breakdown of the laboratory services.

Lab Procedures	
Urinalysis	199
Hematocrit	0
Glucose Clinic & Outreach	454
Lead Level Screening	92
Hemoglobin	11
E.C.G.	30
UCG Screening	36
Cholesterol Chemistry Clinic & Outreach	95
Strep Screenings	195
Phlebotomy	201



DIVISION OF DENTAL HEALTH

Residents of Stickney Township continue to take advantage of the dental program offered by the Township. This service is available to Township residents that are in Kindergarten through 8th grade, and also to residents that are 55 years of age and older. Our program offers:

- Dental examinations
- Dental radiographs
- Dental prophylaxis
- Fluoride treatments
- Dental sealants
- Routine fillings
- Routine extractions
- Routine adjustment/repair of removable partial or full dentures
- Emergency management of dental pain as time and facilities permit
- Application of silver diamine fluoride to untreatable carious lesions

All of our services are provided at no out-of-pocket cost to the patient.

During this year Dr. Grace Ahn resigned from her position here as a staff dentist in order to pursue an opportunity in Rhode Island. We wish her success in her new location. We have not found a replacement for her yet, and her time slots are temporarily being covered by the remaining staff dentists.

The decision was made to close the Central Stickney Clinic during this year due to the low number of people wanting their treatment there. This time has been reallocated to the South clinic.

We have added the application of silver diamine fluoride to the list of procedures that we provide. This chemical arrests decay in untreatable teeth, enabling patients to keep these teeth that previously would have required extraction.

During the past year our department has seen a slight decrease in the number of patients seen. This is a direct result of Dr. Ahn's departure, and we expect these numbers to return to their previous levels once her replacement is found.

Our dental sealant program continues to provide sealants targeting students in kindergarten, 2^{nd} , and 6^{th} grades. With written permission from the parent or guardian, the children are brought directly from the classrooms to the mobile dental unit during the school day for exams, cleanings, fluoride treatments, and to have dental sealants placed on their permanent molars. This service is provided by the Township free of charge. Of note, we also provide these same services for all resident children from kindergarten through 8^{th} grade by appointment during our regular working hours with the parent or legal guardian present.

Until a dentist can be found to fill the open position, services are provided at the **Mobile Dental** Unit on Mondays from 9:00 to 4:00 and on Wednesdays from 8:30 to 4:00. Services are also provided at the **South Clinic** on Tuesdays, Wednesdays, and Fridays from 9:00 to 4:00, and at the **North Clinic** on Thursdays from 9:00 to 4:00. These services are provided by one full time dentist and two part time dentists, and by 2 full time dental assistants. Patients are seen in our department by appointment.

Dental Services Provided		
Children	2115	
Adults (55 years & older)	6590	
Total Services Provided	8705	



DIVISION OF ENVIRONMENTAL HEALTH

The goal of the Stickney Public Health's Division of Environmental Health is to reduce the incidence of disease and injury related to environmental and food safety factors and to help ensure a safe, wholesome, and nutritious food supply through inspections, training, education enforcement, and abatement activities.

Division activities include maintaining required programs as prescribed by the Illinois Department of Public Health as well as other recommended programs, such as vector, mosquito, nuisance, and animal control, all designed to protect the general health, safety and welfare of the public.

Environmental Health Services Provided			
Day Care		Solid Waste Disposal Inspections	
Inspections	8	Garbage/Debris	12
•		Sewage/Plumbing	0
Food Establishments			
Permitted	250	Tanning Salons	
Inspections Performed	379	Inspections	2
Plans Reviewed	11		
Food borne Illness Complaints	0	Water Sanitation	
Other Establishment Complaints	2	Swimming Pool Complaints	7
Special Use Permits Issued	59	Water Samples Collected	40
Special Use Inspections Performed	59	Consultation	12
Itinerant Permits Issued	13		
		Mosquito Control	
Insect & Rodent Control		Inspection of harborage sites	35
Complaints	340	Sites treated for larvae	35
		Sewers inspected	2200
		Sewers treated for larvae	2200
Motels/Beauty/Barber Shops & Other Businesses			
Inspections	30	Vending Machine Inspections	
		Inspections Performed	192
Nuisance Complaints			
Investigated by Type	557		

ANIMAL CONTROL SERVICES PROVIDED

Release Permit

Established 11/1/99 for Arie Crown Forest, Lake Ida, Forest Preserve District of Cook County

Nuisance Wildlife Control Permit Type Class C (governmental)

Animal	Handled	Impounded	Released	Dead
Bats	0	0	0	0
Birds	15	8	6	7
Cats	39	33	1 returned	5
Dogs	58	29	27 returned	2
Livestock/Chickens	0	0	0	0
Opossums	8	1	5	2
Rabbits	6	5	1	1
Raccoons	7	7	1-ran off	5
Squirrels	3	3	1	2
Skunks	7	3	1-ran off	4
Coyotes	0	0	0	0
Deer	0	0	0	0
Woodchucks	0	0	0	0
Snakes	1	0	1	0
Bullfrog	0	0	0	0
Ducks	0	0	10	0
Turtle	1	1	0	0
Rat	0	0	0	0
TOTAL	144	90	44	28

Complaints	Total
Barking	22
Feces	15
Humane	37
Dog Bites	14
Citations	67
Uncontrolled Animal	62









DIVISION OF BEHAVIORAL HEALTH

From April 1, 2018 through March 31, 2019, a total of 2,906 claims were submitted for services provided by the Behavioral Health Division. This total reflects a decrease of 216 claims compared to the previous fiscal year. A breakdown of the claims during the fiscal year indicate that Medicaid recipients accounted for 4% of claims submitted. This is a 33% decrease from the previous fiscal year. Medicare recipients reflected a slight increase from the previous year with 16% of claims submitted. Uninsured individuals accounted for 17% of billing totals; a 41.5% increase from the previous fiscal year. Those individuals who carry private insurance accounted for 17% of claims submitted; a 26% decrease from last year. Lastly, Medicaid Managed Care Organizations (MCOs) comprised the largest portion of claims submissions for a total of 46%; a 4.5% increase from the previous fiscal year.

A total of 125 new consumers attended intake appointments compared to 132 the previous fiscal year. Demographic analysis indicated that 49% of individuals identified as Hispanic, 43% identified as White/Non-Hispanic, 6% as Asian, and 2% identified as African American. The most notable difference from the previous year was a 36% increase in those individuals identifying as Hispanic, and a 22% decrease in those individuals identifying as White/Non-Hispanic. Breakdown of gender indicated 68% female and 32% male, compared to 64% female and 36% male the previous year. Further breakdown by age group indicated a total of 38% for those consumers between the ages of 18-34, 27% for those between ages 7-17, 17% for those between ages 35-50, 13% for consumers between ages 51-70, 3% for those age 71 and older, and 2% for children 6 years old and younger.

Data was collected regarding clinical diagnoses of all consumers currently receiving services during the final quarter of the fiscal year. Analysis of the data indicated that most consumers receiving services were diagnosed with Major Depressive Disorder (32%), followed by Generalized Anxiety Disorder (13%), Bipolar Disorder (12%), and Schizophrenia and Other Psychotic Disorders (11%).

Results from the Annual Consumer Satisfaction Survey distributed in May 2018 indicated an overall favorable rating of services. Rating categories range from "Strongly Agree" to "Strongly Disagree". All respondents rated all eight questions referencing satisfaction and progress made as either "Strongly Agree" (87%) or "Agree" (13%). Those respondents receiving medication services also rated their overall improvement. A total of 96% of consumers agreed that they improved, and a total of 4% disagreed. Lastly, 100% of all respondents indicated that they would recommend the services of the Behavioral Health Division to a friend.

Surveys were also collected during 2018 from consumers who terminated services. A total of 99% of respondents rated all questions referencing overall satisfaction with counseling services as either "Strongly Agree" or "Agree". One percent disagreed. A total of 100% of respondents who received medication monitoring services rated their overall satisfaction with these services as "Strongly Agree" "Agree".

The Depression Algorithm continued to be implemented during the fiscal year. The Depression Algorithm is a measurement tool monitoring the status of those individuals who have a diagnosis of depression and are prescribed psychotropic medication. Results of the Depression Algorithm continue to reflect improvement. During the fiscal year, scores of participants receiving both therapy and medication were compared to those participants receiving only medication monitoring services. An average of scores over the fiscal year indicated that 56% of consumers who received medication monitoring services in conjunction with therapy reported improvement, compared to 29% of consumers reporting improvement who received solely medication monitoring services.

A total of 12 workshops were presented within the community by Behavioral Health Division clinical therapists, compared to 7 workshops the previous year; addressing bullying prevention, setting smart goals, parenting, emotional well-being, and other topics. Some workshops were also offered in Spanish and Polish.

During May 2018, in honor of Mental Health Awareness Month, the Behavioral Health Division hosted its second annual Walk for Mental Health. The event was well attended by consumers, employees, and members of the community. Free t-shirts and educational handouts regarding whole body health were distributed to all participants. The Division will host its third annual walk during May 2019.

During the fiscal year, the Illinois Department of Healthcare and Family Services (HFS) introduced a new provider type which carries the designation "Behavioral Health Clinic". This new designation is expected to reduce provider costs of smaller clinics so that emphasis is placed on providing high quality services. Current Community Mental Health Centers, such as the Behavioral Health Division of Stickney Public Health District, are being given the opportunity to apply for this designation. The Behavioral Health Division is a small clinic which focuses on specific populations and serves individuals with low to moderate intensity needs; therefore, aligning itself with the description of a Behavioral Health Clinic. The Behavioral Health Director, upon approval by the Stickney Public Health District Board, submitted an application for a change in designation. At the time of this writing, the application is awaiting final approval. An update will be provided in the next fiscal year report.

As the Division moves forward in its mission, the Stickney Public Health District remains committed to supporting its efforts in providing high quality services to Stickney Township residents. The District continues to honor its contract with Comprehensive Clinical Services and Erin Petrusic, APN to provide medication monitoring services for a limited number of hours per week. The Behavioral Health Division employs a bicultural, bilingual Spanish speaking therapist, a bicultural, bilingual Spanish speaking administrative assistant and a bicultural, bilingual Polish speaking therapist, thereby continuing its commitment in meeting the cultural needs of Stickney Township residents.



DIVISION OF EMERGENCY PREPAREDNESS AND RESPONSE

The Division of Emergency Preparedness and Response works daily to protect the health and safety of our residents by developing, exercising, and evaluating our public health emergency plans. The Division also coordinates and collaborates planning with our city and village officials, police departments, fire departments, schools, and many other agencies at the local, state and federal level.

In the event of a bioterrorist attack or a naturally occurring outbreak, Stickney Public Health District and response partners will coordinate and activate plans to quickly receive and distribute life-saving medical countermeasures from the nation's Strategic National Stockpile (SNS) to Township residents.

The Centers for Disease Control (CDC) has identified 15 public health preparedness capabilities to serve as national public health preparedness standards. The Stickney Public Health District Division of Emergency Preparedness and Response has developed and implemented a strategic plan with activities, trainings, exercises, and planning efforts in order to meet sustainable progress toward achieving the public health preparedness capabilities and to promote a safer and more resilient township. Highlighted below are a few program activities conducted for the 2018-2019:

- Developed Emergency Response Plans with community response and hospital partners
- Packaged over 17,000 donated items and shipped 106 care packages to active military units around the world while exercising the township's response plans to improve public health's distribution capabilities
- Participated in EMS 7 and 8 Healthcare Coalition Meetings
- Conducted Alert Notification Drills with staff and response partners
- Conducted Earthquake, Fire, Tornado and Active Shooter Training Drills with staff.
- Presented Emergency Preparedness information to local residents
- Participated in a variety of trainings that included Disaster Epidemiology, CPR, Isolation and Quarantine, FBI/CDC Criminal-Epidemiological Investigations and Medical Countermeasures Dispensing.
- Distributed Mosquito Prevention and Zika Virus educational materials to residents
- Conducted Medical Countermeasures and Dispensing Functional Exercise in January 2019.
- Conducted Stop the Bleed Training in conjunction with EMS 7 REMERT Team.



Medical Reserve Corp- MRC Volunteer Program

The Stickney Township Medical Reserve Corp (MRC) includes medical and non-medical volunteers with a variety of skills. A major emergency may quickly overwhelm response agencies. Volunteers may be called upon to assist emergency workers during an emergency or disaster. The Stickney Township MRC was started to enhance Stickney Township's emergency preparedness and public health response capabilities by organizing and training volunteers to assist our communities during an emergency and in public health initiatives. The Stickney Township MRC continues to recruit and train volunteers for its unit and anyone over the age of 18 who is willing to serve their community is encouraged to join.

