



# Stickney Public Health District

[www.stickneypublichealthdistrict.org](http://www.stickneypublichealthdistrict.org)



# Annual Report

April 1, 2015 – March 31, 2016

# Stickney Public Health District Board of Health



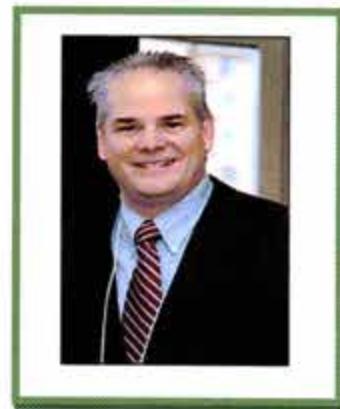
Louis S. Viverito  
*Supervisor*



Jay Grider  
*Treasurer*



Ettore "Hector" Cesario  
*Secretary*



Dr. Christopher L. Grunow  
*Health Director*

**STICKNEY PUBLIC HEALTH DISTRICT**  
**STICKNEY TOWNSHIP, ILLINOIS – MARCH 31, 2016**

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, 2016: 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, 2015:

	<b><u>\$4,689,615.39</u></b>
Real Estate Taxes - General Fund	2,576,476.22
Personal Property Replacement Tax	312,376.69
Interest Income - General	3,999.46
Patient Payments	11,423.50
Medicare Receipts	110,255.18
Miscellaneous	3,172.41
Psychiatry Services	29,315.00
Behavioral Health Fees	4,430.00
Medicaid	28,510.64
Environmental Health Inspections	8,845.00
Environmental Health Licenses	41,812.00
Tanning Facility Grant	400.00
Mosquito Abatement	7,193.14
Seasonal Workers Reimbursement	20,000.00
Vector Surveillance Grant	10,000.00
Women, Infants & Children Grant	78,900.00
Breastfeeding Peer Counseling	5,639.48
Vision & Hearing Grant	1,197.00
PHEP Grant	48,657.51
Ebola Grant	1,971.38
Lead Poisoning Prevention	990.50
Tort Interest	28,433.08
CRI Grant	36,162.25
Farmers Market	585.00
IPRF GRANT	2,957.25
<b>TOTAL RECEIPTS</b>	<b><u>\$3,373,702.69</u></b>
<b>TOTAL RECEIPTS &amp; OPENING BALANCE</b>	<b><u>\$8,063,318.08</u></b>

## EXPENDITURES

### PRIMARY CARE SERVICES

Clinic Nurses Salaries	244,127.80
Physicians Salaries	390,018.31
Clinic & Lab Supplies	18,108.67
Pharmaceuticals	40,214.80
Podiatrist & Assistant	30,845.98
Contractual Services	12,506.60
<b>TOTAL PRIMARY CARE SERVICES</b>	<b>\$735,822.16</b>

### NURSING SERVICES

Nursing Directors Salary	81,531.61
Nurses Salaries	189,617.74
Nursing Expense	2,575.78
Continuing Education	2,034.00
Mileage Reimbursements	576.14
Emergency Response Coordinator	68,144.48
<b>TOTAL NURSING SERVICES</b>	<b>\$344,479.75</b>

### DENTAL SERVICES

Dentists' Salaries	206,078.31
Dental Assistants' Salary	59,652.96
Dental Instruments/Supply	29,928.47
Mobile Unit Transport	2,250.00
Radiation Safety Inspections	100.00
<b>TOTAL DENTAL SERVICES</b>	<b>\$298,009.74</b>

### BEHAVIORAL HEALTH SERVICES

Director's Salary	85,633.21
Clinical Staff Salaries	190,070.04
Clerical Salary - BH	38,476.62
Psychiatrists Fees	85,995.00
CARF Expenses	7,355.00
Continuing Education	387.00
Operating Expenses	2,467.26
Mileage Reimbursement	46.56
<b>TOTAL BEHAVIORAL HEALTH SERVICES</b>	<b>\$410,430.69</b>

**EXPENDITURES****SANITATION SERVICES**

Sanitarians Salaries	136,052.45
Environmental Health Expenses	13,978.47
Sanitation Salaries	83,547.97
Operating Expenses	3,928.71
Continuing Education	382.92
Mileage Reimbursement	345.81
Mosquito Abatement Supplies	24,705.45
<b>TOTAL SANITATION SERVICES</b>	<b>\$262,941.78</b>

**GRANTS**

IPRF - Grant	336.97
CRI Grant	10,170.16
WIC Salaries	62,570.09
WIC Expenditures	1,554.26
Breastfeeding Peer Counseling	30.65
WIC Coordinator	59,691.26
Farmers Market	639.11
PHEP - Bioterrorism Grant	179.00
<b>TOTAL GRANTS</b>	<b>\$135,171.50</b>

**ADMINISTRATIVE**

Payroll Expenses	8,651.98
Director's Salary	71,144.00
Clerical Salaries	240,995.86
Chairman's Salary	24,113.62
Treasurer's Salary	4,515.13
Secretary's Salary	3,014.93
Certified Audit	11,445.00
Public Relations	19,840.00
Books & Periodicals	79.00
Office Supplies	30,050.62
Postage	3,000.00
Legal Notices	550.62
Office Equipment Rental	564.00
Computer IT Services	61,632.88
Conferences, Meetings, Dues, Etc.	2,847.72
Medical Records System	25,398.83
Computer Expenses	25,445.97
<b>TOTAL ADMINISTRATIVE</b>	<b>\$533,290.16</b>

**EXPENDITURES****GENERAL**

Group Insurance	270,624.48
Work Comp / Unemployment Comp	29,725.75
Contingencies	492.86
Building Maintenance Due Town	120,000.00
<b>TOTAL GENERAL</b>	<b>\$420,843.09</b>

**PENSION EXPENSES**

IMRF	237,340.07
FICA	164,524.26
<b>TOTAL PENSION EXPENSES</b>	<b>\$401,864.33</b>

**TORT LIABILITY EXPENSES**

Casualty Insurance	51,071.43
Tort Officer	69,938.95
Certified Audit - Tort	6,310.00
<b>TOTAL TORT LIABILITY EXPENSES</b>	<b>127,320.38</b>

<b>TOTAL EXPENDITURES</b>	<b>3,670,173.58</b>
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<b>TOTAL RECEIPTS &amp; OPENING BALANCE</b>	<b>8,063,318.08</b>
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<b>DEDUCT DISBURSEMENTS</b>	<b>3,670,173.58</b>
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<b>TOTAL CASH BALANCE MARCH 31, 2016</b>	<b>4,393,144.50</b>
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PETTY CASH	1,748.15
BANK BALANCE	190,560.40
INVESTMENTS	\$1,900,694.70
TORT BALANCE	\$2,300,141.25
<b>TOTAL CASH BALANCE</b>	<b>\$4,393,144.50</b>

## 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 40<sup>th</sup> Street  
Stickney, IL 60402  
708/788-9100

### **Central Clinic**

4949 South Long Avenue  
Chicago, IL 60638  
708/458-4126

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 DEATH IN STICKNEY TOWNSHIP

	<u>2014</u>
Diabetes Mellitus.....	10
Alzheimer's disease.....	11
Anemia's.....	0
<i>Infectious and Parasitic Diseases</i>	
All Causes .....	283
Tuberculosis .....	0
Septicemia.....	6
Viral Hepatitis.....	0
HIV Disease.....	1
Mycoses.....	0
Influenza.....	0
Other .....	3
Sarcoidosis.....	0
<i>Malignant Neoplasms</i>	
Total Malignant Neoplasms.....	5
Cervical.....	1
Lip, Oral Cavity & Pharynx.....	0
Colorectal.....	3
Bronchus & Lung.....	16
Skin.....	1
Female Breast.....	5
Prostate.....	1
Leukemia.....	5
Other Malignant Neoplasms.....	24
<i>Cardiovascular System Diseases</i>	
Total Diseases of the Heart.....	80
Coronary Heart.....	61
Other Heart Diseases.....	19
Primary Hypertension & Hypertensive Renal Disease.....	0
Cerebrovascular Diseases.....	15
Atherosclerosis.....	1
Aortic Aneurysm & Dissection.....	1
Hypertensive Heart .....	10
Ischemic Heart .....	51
Other Cardiovascular Diseases.....	0
Major Cardiovascular Disease .....	97



<b><i>Respiratory Disease</i></b>	<b><u>2014</u></b>
Total Respiratory Diseases.....	24
Total Chronic Lower Respiratory Diseases.....	16
Chronic & Unspecified Bronchitis.....	0
Pneumonia.....	6
Emphysema.....	2
Asthma.....	0
Other CLRD.....	14
Other Respiratory Diseases.....	2
 <b><i>Other Selected Causes</i></b>	
Peptic Ulcer.....	0
Cholelithiasis & Gallbladder Disorders.....	0
Hernia.....	0
Chronic Liver Disease & Cirrhosis.....	7
Nephritis Nephrotic Syndrome & Nephrosis.....	6
Pregnancy Childbirth and the Puerperium.....	0
Certain Conditions Originating in the Perinatal Period.....	1
Congenital Malformations.....	1
Other Diseases N.O.S. ....	40
 <b><i>External Causes</i></b>	
Motor Vehicle Accidents.....	0
Suicide.....	4
Homicide.....	0
Other Accidents.....	15
Undetermined Causes.....	1
Other External Causes.....	0
 <b><i>Other Tabulations</i></b>	
Firearms.....	1
Drug Induced.....	5
 <b><i>Infants</i></b>	
S.I.D.S.....	0
Neonatal.....	1
Post-Neonatal.....	1

***Tabulations:*** Illinois Department of Public Health  
 Bureau of Statistics  
*Annual 2014*

## PUBLIC HEALTH NURSING SERVICES

NURSING SERVICES	
Home Nursing Visits	830
Communicable/STD Disease Investigations	166
Elevated Lead Level – Case Management	4

BLOOD PRESSURE SCREENINGS-CLINIC	
Total Patients Screened	6465
Newly Diagnosed	96
Controlled Hypertension	977
Uncontrolled Hypertension	359

BLOOD PRESSURE SCREENINGS-OUTREACH	
Total Patients Screened	2066 (808Dental)
Newly Diagnosed	220
Controlled Hypertension	541
Uncontrolled Hypertension	208
Normal Range	1097

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.

SCHOOL SERVICES	
Vision Screenings	721
Vision Referrals	28
Hearing Screening	735
Hearing Referrals	0
Scoliosis Screening	38
Scoliosis Referrals	1

CLINIC	
Clinic Patient Visits	6465
Sport Physicals	310
School Physicals	378
Influenza Vaccine/Children	111
Influenza Vaccine/Adult	260
Immunizations	1896
Pneumococcal Vaccine	1

PODIATRY	
Podiatry Patient Visits	553
LABORATORY-Med Lab	
Blood Work Visits	247
OPTOMETRY-Illinois Eye Institute	
Eye Visits	88
TUBERCULOSIS SERVICE	
TB Tests	137

## 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	830	\$100	\$83,000
Vision Screenings	721	\$25	\$18,025
Hearing Screenings	735	\$25	\$18,375
Scoliosis Screenings	38	\$25	\$950
Clinic Patient Visits	6465	\$30 (co-pay estimate)	\$193,950
School Physicals	378	\$50	\$18,900
Sports Physicals	310	\$50	\$15,500
Podiatry Visits	553	\$75	\$41,475

**Vaccines** are given at Stickney Public Health District Monday through Friday at all clinic sites for adults and children. Vaccines are provided for the community through direct purchase of vaccines by the Stickney Public Health District and through the Vaccines for Children (VFC) Federal Program. The Federal VFC Program provides vaccines free of charge to any uninsured resident age 18 and under. Stickney Public Health District does not charge a fee for the administration of direct purchase or VFC vaccines. All child and adolescent vaccines directly purchased by Stickney Public Health District have an administration fee of \$5 per vaccine with a \$15 charge limit per family per visit. Adults pay the purchase price of any vaccine administered. The least expensive vaccine purchased by Stickney Health District is \$22 per dose with the most expensive vaccine costing \$220 per dose. Residents pay an average of 13% of the total cost of a vaccine.

Stickney Public Health District purchased and administered approximately \$44,017 worth of adult and children's vaccines. The out of pocket cost collected from the communities' children and adult population was \$6950. Stickney Public Health District bore the cost of the remainder of the amount - approximately \$37,067. Stickney Public Health District bills Medicare and Medicaid. Some Medicare and Medicaid payments have been received some have been denied, and some are still pending. In addition Stickney Public Health District administered \$41,800 worth of vaccines provided free of charge through the Vaccines for Children Program.

## DIVISION OF PUBLIC HEALTH NURSING



*Sharon Foy, Director of 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, and 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

### **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.

The most recent program addition, is the new Diabetic Support Group that is offered every second Tuesday of the month. This is an ongoing program that is offered through a collaborative effort between Stickney Public Health District and Little Company of Mary Hospital. The group consists of about 20-25 participants that share and discuss all aspects of diabetes. The course is led by a 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 a survey SPHD was permitted to perform using the physical exam forms of students within the one of our district's grammar schools. As portrayed these statistics were gathered and differentiated by age and sex for the community's youth.

<b>Summary of Children's BMI-for-All Students Tested</b>			
	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
Number of children assessed:	327	328	<b>655</b>
<b>Underweight (&lt; 5th %ile)</b>	<b>19%</b>	<b>3%</b>	<b>2%</b>
Normal BMI (5th - 85th %ile)	52%	60%	<b>56%</b>
<b>Overweight or obese (≥ 85th %ile)</b>	<b>47%</b>	<b>21%</b>	<b>42%</b>
<i>Obese (≥ 95th %ile)</i>	28%	17%	22%

### **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
- Flu Vaccinations

**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 on immunizations for travel is provided.

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.)

**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 provided supplemental food and nutritional counseling to:

<b>Year 2015-2016</b>	<b>Clients</b>
April	440
May	433
June	436
July	437
August	420
September	426
October	392
November	400
December	396
January	393
February	398
March	406

**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.

## DIVISION OF LABORATORIES

Clinic laboratory services are provided at two registration 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.

<b>Lab Procedures</b>	
Urinalysis	100
Hematocrit	0
Glucose	99
Lead Level Screening	57
Hemoglobin	5
E.C.G.	21
UCG Screening	45
Cholesterol Chemistry	48
Strep Screenings	230
Phlebotomy	171

### **MEDSTAR LABORATORY**

In addition to the above services, Stickney Public Health District provided space to Medstar Laboratory. Medstar was qualified to perform routine laboratory analysis of moderate to highly complex lab tests. Medstar was responsible for billing. As of November 2015 Medstar abruptly discontinued services with Stickney Public Health District.





Dr. Andrew Marchese, Dental Director

## DIVISION OF DENTAL HEALTH

Residents of Stickney Township continue to take advantage of the dental program offered by the Township. Our program offers free basic dental services to children from Kindergarten through 8<sup>th</sup> grade and to seniors at least 55 years of age.

This year saw the departure of Dr. Meg Vizgirda and Ms. Anna Creagh from our dental department in order to pursue other endeavors. They will both be missed and we wish them well.

We are excited to welcome Dr. Grace Ahn and Ms. Christine Lesniak to the dental department to assume the positions of staff dentist and dental assistant respectively. Both have done remarkable well in making the transition into our department.

During the past year this department has maintained a steady number of patients seen by our dentists, plus a marked increase in the number of routine examinations done on the senior population, as well as the number of routine dental cleanings. This is despite the transition of personnel experienced in mid year, and bodes well for our production numbers next year.

The numbers of children's procedures are slightly down from last year- which can be directly attributed to the transition of personnel in the mobile dental unit, and the unexpected elimination of Maddock School from the schedule of the dental unit. I expect these numbers to increase next year, and hopefully we can work out the issues that kept us out of Maddock School.

The sealant program has been restarted and is gaining on the numbers produced last year for sealing the teeth of children in kindergarten, 2<sup>nd</sup>, and 6<sup>th</sup> grades during school hours with written parental permission. Of note is that we also do sealants on all resident children in Kindergarten through 8<sup>th</sup> grade during regular hours with the parent or guardian present.

Services are provided at the Mobile Dental Unit on Mondays and Tuesdays from 8:00 to 3:00 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 on Thursday afternoon from 1:00 to 4:00, at the North Clinic on Mondays from 9:00 to 4:00, and at the Central Clinic on Thursday mornings from 9:00 to 12:00. These services are provided by 1 full time dentist, 3 part time dentists, and by 2 full time dental assistants. Patients are seen in our department by appointment.

Dental Services Provided	
Children	2716
Adults (55 years & older)	6864
Total Services Provided	9580



## DIVISION OF ENVIRONMENTAL HEALTH



Michael Katcher, Environmental Health Director

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

<b>Day Care</b>		<b>Solid Waste Disposal Inspections</b>	
Inspections	5	Garbage/Debris	40
		Sewage/Plumbing	0
<b>Food Establishments</b>			
Permitted	252	<b>Tanning Salons</b>	
Inspections Performed	370	Inspections	4
Plans Reviewed	14		
Food borne Illness Complaints	0	<b>Water Sanitation</b>	
Other Establishment Complaints	7	Swimming Pool Complaints	19
Special Use Permits Issued	53	Water Samples Collected	38
Special Use Inspections Performed	53	Consultation	19
Itinerant Permits Issued	20		
		<b>Mosquito Control</b>	
<b>Insect &amp; Rodent Control</b>		Inspection of harborage sites	30
Complaints	283	Sites treated for larvae	30
		Sewers inspected	2200
		Sewers treated for larvae	2200
<b>Motels/Beauty/Barber Shops &amp; Other Businesses</b>			
Inspections	32	<b>Vending Machine Inspections</b>	
		Inspections Performed	231
<b>Nuisance Complaints</b>			
Investigated by Type	405		

## 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	2	2	2	0
Cats	26	25	0	1
Dogs	33	15	17	1
Livestock/Chickens	1	1	0	0
Opossums	43	23	20	0
Rabbits	4	1	0	3
Raccoons	33	32	0	1
Squirrels	10	1	7	2
Skunks	41	41	0	0
Coyotes	1	0	0	0
Deer	1	0	0	0
<b>TOTAL</b>	<b>195</b>	<b>141</b>	<b>44</b>	<b>10</b>

Complaints	Total
Barking	6
Feces	6
Humane	16
Dog Bites	5
Citations	0
<b>TOTAL</b>	<b>33</b>



Melinda Antoskiewicz  
Behavioral Health Director

## DIVISION OF BEHAVIORAL HEALTH

During the period of April 1, 2015 through March 31, 2016, a total of 3,070 claims were submitted for services provided by the Behavioral Health Division. The total reflects a decrease from the previous fiscal year for several reasons. Two students who also provided counseling services to consumers completed their practicum placements with the Behavioral Health Division in June 2015. The Division also did not replace the vacant part-time therapy position due to the on-going State budget crisis and subsequent lack of grant funding. In addition, the Division's Advanced Practice Nurse worked fewer contracted hours than the previous fiscal year.

As a result of the Affordable Care Act, the Division experienced an increase in the percentage of those individuals carrying insurance. An analysis of claims during the fiscal year indicates that Medicaid recipients accounted for 14% of the claims submitted. This is a 32% decrease compared to the previous fiscal year; however, Medicaid HMOs accounted for 42% of claims submitted which is a 37% increase compared to last year. Medicare totaled 15% of claims and private insurance accounted for 15% of claims submitted. Uninsured individuals accounted for 14% of the total.

During the fiscal year, a total of 121 new consumers attended intake appointments. This is similar to last year's total. Demographic analysis indicated that 58% of individuals identified as White, 34% identified as Hispanic, 5% as Asian, and 3% identified as African American. Breakdown by gender indicated 70% female, and 30% male. Further breakdown by age groups indicated a total of 71% between the ages of 18-64, 24% were age 17 and under, and 5% were age 65 and over. Overall, no significant differences compared to the previous year's demographics are noted.

Results compiled from the Annual Consumer Satisfaction survey distributed in May 2015 indicated an overall favorable rating of services. Highest ratings continue to be received from categories referencing satisfaction with therapy services with 98% of respondents indicating that they Strongly Agree or Agree that they were listened to and 94% indicated that they made progress. In addition, 98% reported that they would recommend our services to a friend. Of those individuals receiving medication monitoring services, 90% noted improvement, 3% disagreed, and 7% did not respond to this question.

In January 2016, the Intermediate Consumer Satisfaction survey was distributed to further monitor quality of services. Highest ratings continue to be received from categories referencing satisfaction with therapy services with 98% of respondents indicating that they Strongly Agree or Agree that they were listened to and 94% indicated that they made progress. In addition, 96% reported that they would recommend our services to a friend. Of those individuals receiving medication monitoring services, 80% noted improvement, 12% disagreed; however, 8% of respondents left this section unmarked.

The OHIO Scales has been in use since June 2009 and compares our performance to other public funded providers throughout Illinois. This tool measures the level of functioning of consumers

who are ages 5 to 17 upon entering therapy and then are followed by quarterly reassessments. The 2015 Outcomes Report indicated that the average total of all consumers' scores reflected a decrease in reported problems, and an increase in functioning. In addition, the Behavioral Health Division's performance is slightly higher than the statewide average of other agencies.

The Depression Algorithm continued to be implemented, with Erin Petrusic, APN being the sole provider. 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 last quarter of the fiscal year, scores of participants receiving therapy were compared to those participants receiving only medication monitoring services. Results indicated that 60% of consumers who received medication monitoring services in conjunction with therapy reported improvement, compared to only 22% of consumers reporting improvement who received solely medication monitoring services.

As a result of the continued battle to pass a budget by the State of Illinois, The Behavioral Health Division was not provided with a renewal contract with the Department of Human Services which usually occurs annually on July 1<sup>st</sup>. At the time of this writing, the Division still has not received a contract. As a result, no funding was provided for psychiatric services. The Stickney Public Health District remains committed to the mission of the Behavioral Health Division and its efforts to provide services to its residents by continuing its contract agreement with Comprehensive Clinical Services. Medication monitoring services continues to be provided by Erin Petrusic, APN for a limited number of hours per week.

The Division continues to employ a full-time bicultural, bilingual Spanish speaking therapist and a bicultural, bilingual Spanish speaking Secretary. The Division also employs a full-time bicultural, bilingual Polish speaking therapist; therefore, continuing its commitment in meeting the cultural needs of Stickney Township residents.

In March 2016, the Behavioral Health Division received a site survey conducted by CARF International. CARF International is a private, nonprofit organization committed to establishing standards for continuous improvement of Behavioral Health programs. Results of the CARF accreditation survey were not officially received by the end of the fiscal year report, but feedback received from the CARF surveyors was very positive. Results of the survey will be reported in the Stickney Public Health District FY17 Annual Report.



## 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 2015-2016:

- Developed Ebola Virus Disease Plan with community response and hospital partners
- Conducted an Ebola Tabletop Exercise to prepare staff and response partners
- Participated in EMS 7 and 8 Healthcare Coalition Meetings
- Conducted Alert Notification Drills with staff and response partners
- Presented Emergency Preparedness information to local residents
- Participated in a variety of trainings that included Disaster Epidemiology, CPR, Isolation and Quarantine and FBI/CDC Criminal-Epidemiological Investigations
- Developed Mosquito Prevention and Zika Virus educational materials
- Conducted exercise planning for upcoming Medical Countermeasures Distribution and Dispensing Full Scale Exercise in June 2016



## **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.

