

THE SANILAC COUNTY HEALTH DEPARTMENT FY2016/2017 Annual Report



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Protecting People and the Environment Since 1937
*Our Continuing Mission: To protect against disease
and disability, to promote health and well-being, and
to enhance the quality of life in Sanilac County.*

Sanilac County Health Department



A VITAL PART OF THE COMMUNITY



*Assuring and enhancing the quality
of local public health in Michigan*





Message from the Health Officer

As the Health Officer for the Sanilac County Health Department, I am very proud to present to our Board of Health, Board of Commissioners, partners, public health colleagues, staff, and clients the 2017 Sanilac County Health Department Annual Report.

By providing an annual report to our Sanilac citizens, it allows the department an opportunity to be transparent in our efforts to serve our clients and further, highlight the public health services offered throughout the past year. It also provides the department's administrative team an opportunity to reflect on our program offerings, the opportunity to review services rendered, and plans to shore up those areas we believe as a department, can grow to serve Sanilac County's needs.

The past year has brought change to the department as we continue to seek better internal ways to serve our community, manage limited resources, and provide great service. Many changes this year, including improvements you don't see, as we rework our electronic medical records, spruce up our offices, and establish outlying immunization clinics, to better serve and reach those unable to travel to our main office. It has been a busy year as we continue to move forward on our Community Health Assessment data in determining future program needs and a Community Health Improvement Plan (CHIP).

Our department also works very closely with the Sanilac Child Abuse Prevention Council by hosting the Child Advocacy Center and assisting their everyday needs as they provide child abuse prevention services throughout Sanilac County. This is an important point so that our community is aware of our partnership, even though not represented in our annual report.

We look forward to serving our citizens in the betterment in giving children, adults, and elderly the opportunity to live healthy and productive lives as Sanilac County residents.

Bryant J Wilke, RS, MPH
Health Officer



Medical Director: Russell L. Bush, M.D., M.P.H.

Dr. Bush, through a shared services contract with Lapeer, Saginaw, Tuscola, Huron and District #2 Health Department's became Sanilac County's Health Department Medical Director in January of 2008. Dr. Bush provides general medical direction to all health department programs as well as consultation to local health care providers regarding contagious diseases, immunizations and other health issues that affect the community.

2017 Board of Health

Dean Berden
Jamie Daws, Chair
John Hoffmann
Mary Solterman
Pam Willis

What is Public Health?

Public health is the science and art of protecting and improving the health of individuals, families and communities through promotion of healthy lifestyles, preventive medicine, monitoring of environmental hazards, and detection and control of infectious diseases.

The local public health department, in partnership with a complex web of other agencies and organizations, is tasked with delivering the Ten Essential Public Health Services:

Monitor health status to identify community health problems.

Diagnose and investigate health problems and health hazards in the community.

Inform, educate and empower people about health issues.

Mobilize community partnerships to identify and solve health problems.

Develop policies and plans that support individual and community health efforts.

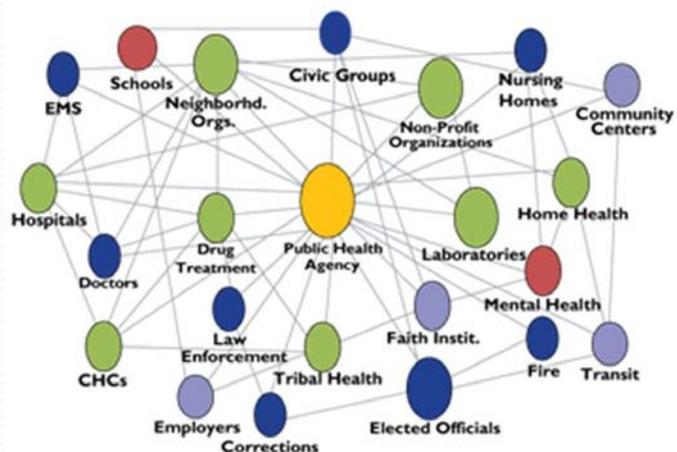
Enforce laws and regulations that protect health and ensure safety.

Link people to needed personal health services and assure the provision of health care when otherwise unavailable.

Assure a competent public health and personal health care workforce.

Evaluate effectiveness, accessibility and quality of personal and population-based health services.

Research for new insights and innovative solutions to health problems.

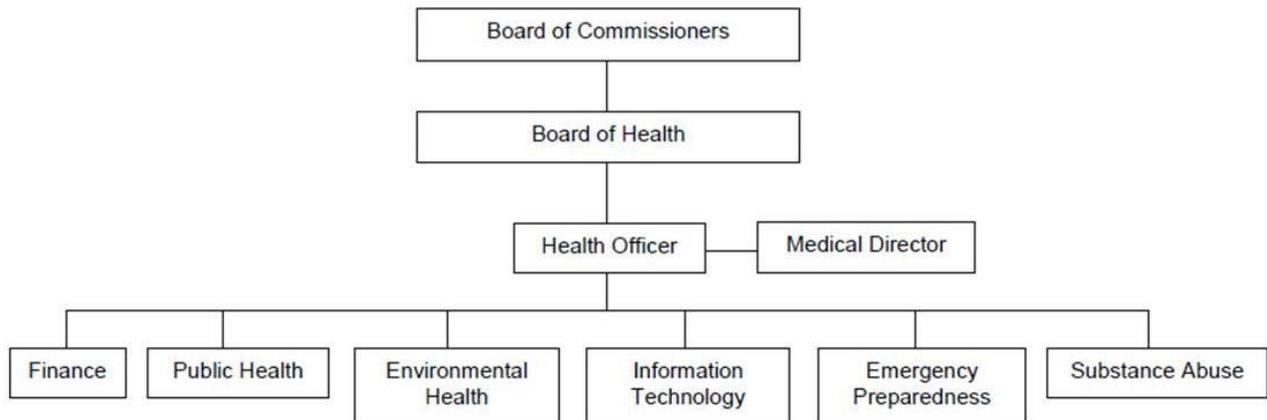


Source: <http://www.cdc.gov/nphpsp/essentialServices.html>

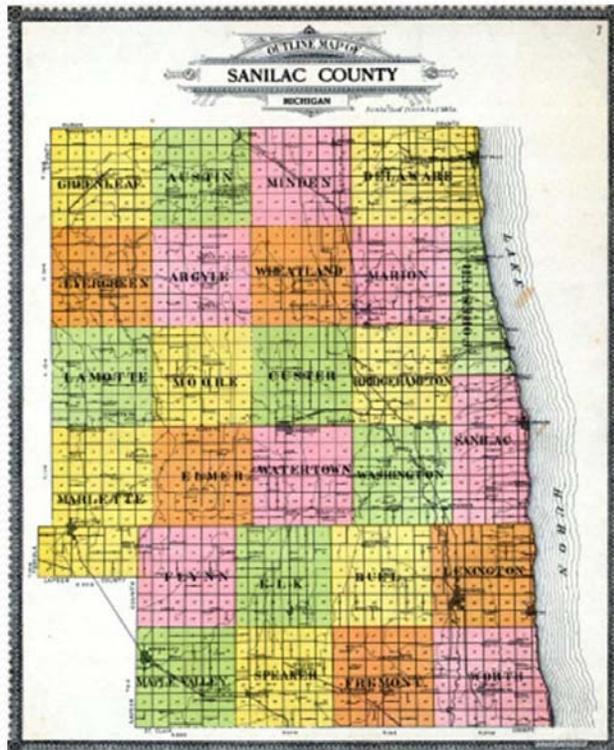
Who Are We?

The Sanilac County Health Department employs professional, friendly people who are dedicated to serving this community.

Check out our programs and services at www.sanilachealth.com.



The Health Department is overseen by the Board of Health, the Health Officer and Medical Director. We have twenty-eight staff members, (including all full time, part time, and contractual employees) and provide coverage and services to 43,000 county residents in 26 townships over 960 square miles.



Public Health

It's not just what we do, it's what's improved because of what we do. When things are quiet, public health is doing it's job.

Public health and safety isn't all bells and whistles, lights and sirens – It's immunizations, food inspections, education, emergency preparedness, new baby visits, disease surveillance, and so much more.

1937

Population: 30,000

Budget: \$16,734

County money: 7%

Nurses: 3

Sanitarians: 1

Medical Director/Doctor: 1

**Infant Mortality Rate:
51.3 per 1000 children**

2017

Population: 43,000

Budget: \$14,862,001

County money: .008%

Nurses: 6

Sanitarians: 3

Medical Director/Doctor: 1

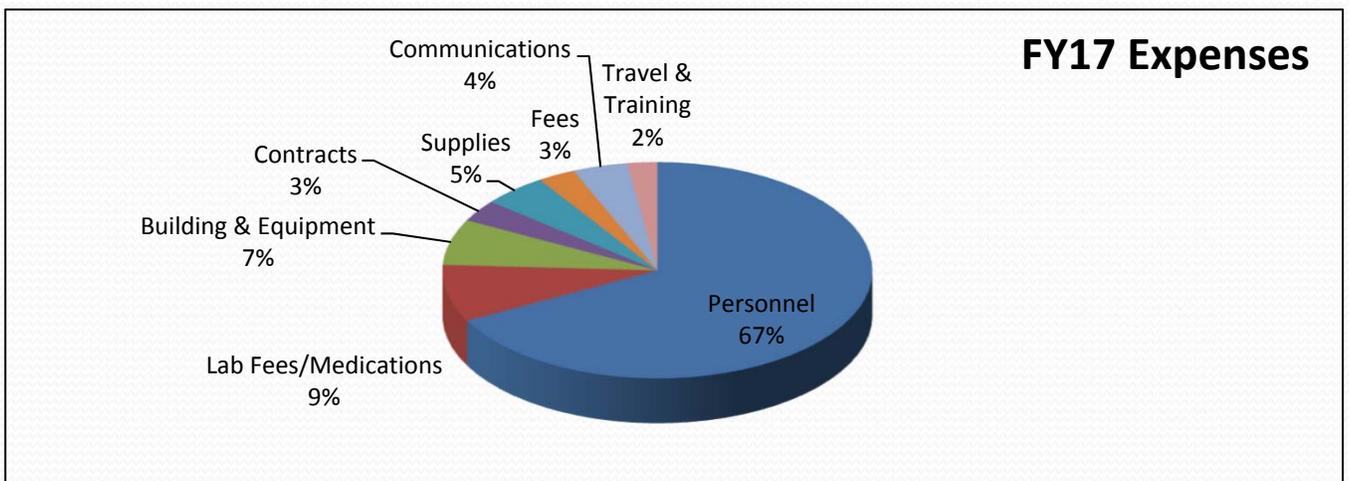
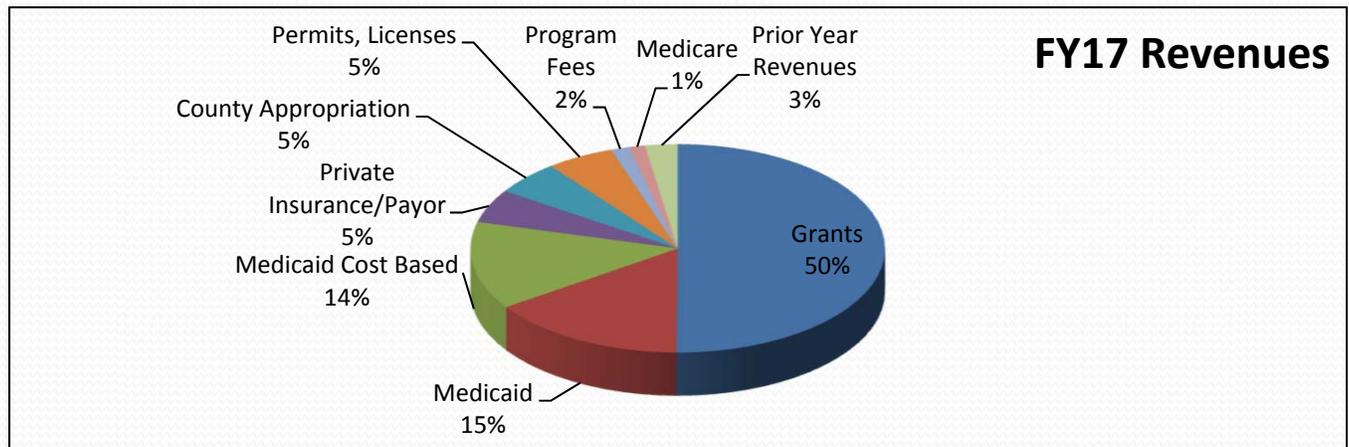
**Infant Mortality Rate:
5.3 per 1000 children**

**ANY CORRELATION BETWEEN PUBLIC HEALTH AND THE COMMUNITY?
YES!**

**Safe food, clean beach water = increased tourism
Immunizations = reduced illnesses, fewer communicable diseases
Wells/Septic fields = safe drinking water, proper sewage treatment
Vision/hearing screening = school readiness
Emergency Preparedness = community self-reliance and resiliency
Nutrition/education for moms and babies = healthy, thriving children
and the list goes on ...**

FY 2017 Actuals

Revenue	Amount	Percent	Expenses	Amount	Percent
Grants	\$ 1,051,608.00	49.61%	Personnel	\$ 1,416,096.00	66.80%
Medicaid	\$ 323,527.00	15.26%	Lab Fees/Medications	\$ 179,473.00	8.47%
Medicaid Cost Based	\$ 285,784.00	13.48%	Building & Equipment	\$ 143,917.00	6.79%
Private Insurance/Payor	\$ 108,599.00	5.12%	Contracts	\$ 68,397.00	3.23%
County Appropriation	\$ 109,533.00	5.17%	Supplies	\$ 102,618.00	4.84%
Permits, Licenses	\$ 110,921.00	5.23%	Fees	\$ 59,466.00	2.81%
Program Fees	\$ 30,030.00	1.42%	Communications	\$ 87,299.00	4.12%
Medicare	\$ 26,647.00	1.26%	Travel & Training	\$ 47,389.00	2.24%
Prior Year Revenues	\$ 53,155.00	2.51%	Miscellaneous Expenses	\$ 15,181.00	0.72%
Contributions	\$ 14,235.00	0.67%			
Miscellaneous Revenue	\$ 5,797.00	0.27%			
Total	\$ 2,119,836.00	100.00%	Total	\$ 2,119,836.00	100.00%



2017 FINANCIAL REPORT

Looking forward comparing the FY2017 and FY2018 Budgets

2017 Budget			2018 Budget		
Personnel	\$	1,454,741	Personnel	\$	1,767,714
Supplies	\$	113,035	Supplies	\$	77,116
Lab Fees/Medications	\$	138,967	Lab Fees/Medications	\$	152,213
Contracts	\$	94,362	Contracts	\$	123,916
Communications	\$	81,685	Communications	\$	28,947
Building & Equipment	\$	131,326	Building & Equipment	\$	135,734
Travel & Training	\$	64,059	Travel & Training	\$	60,112
Fees	\$	80,659	Fees	\$	115,741
Grand Total	\$	2,158,834	Grand Total	\$	2,461,493

Program Revenues

The Sanilac County Health Department collects payments for licenses and permits requested through our Environmental Health Program. We also bill client and/or client's insurance for medical and professional services provided in our clinics or client's homes. This local support, in addition to grant funding, allows us to provide a solid public health infrastructure and address the essential needs of our community members.

Environmental Health Revenue			Medical/Professional Revenue		
Food Protection	\$	71,059	Family Planning	\$	27,302
Swimming Pools	\$	990	Maternal Infant Health	\$	99,919
Campgrounds	\$	5,683	Hearing & Vision	\$	6,172
Private Sewage	\$	40,068	Counseling Services	\$	172,366
Private Water	\$	19,626	Immunizations	\$	122,245
Body Art	\$	833	Lab Services	\$	4,332
Foster Home Inspections	\$	5,144		\$	
Grand Total	\$	143,403	Grand Total	\$	432,336

GRANT REVENUES

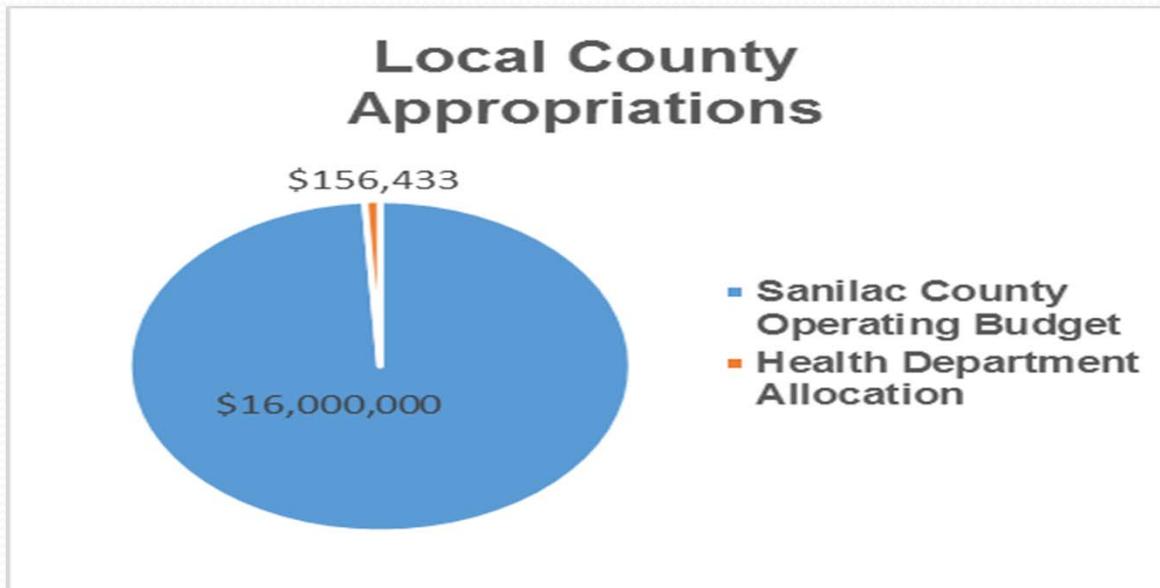
The Sanilac County Health Department operates on funding from several state, federal and local grants. These grants help fund mandated programs as well as optional programs that have been determined to be beneficial to our county residents. SCHD strives to seek additional grant funding opportunities to help supplement our resources. It is SCHD's intent to continue to focus on writing for, and obtaining additional grant funding to help support the collaborative efforts of our agency and to provide much needed resources and education to our community. Generally, funds awarded through the state support small to mid-size programs, with minimal deliverables required. Funds could be awarded on an annual basis, or as funds remain available. Writing for federal grants typically requires many deliverables and funds would be utilized to introduce mid-size to large programs, with funding stretching over multiple fiscal years. Local funds are typically much smaller and would support a single focus of a large program (i.e. advertising or promotional items). When selecting grants to apply for, it's important to take into factor the extent of the grant requirements and whether or not it will enhance a current program offered by SCHD, or if it will require additional staff to oversee a brand new program. SCHD strives to ensure grant opportunities will only improve our efforts to effectively service our community, and not negatively impact the quality of service provided to our clients.

2017 Grants Summary		
Local & Non-Profit (1)	\$	47,500
State Grants (15)	\$	559,009
Federal Grants (8)	\$	353,740
24 Total	\$	960,249

Local County Appropriations

A local appropriate from the County is a key component to the Health Department's ability to provide a required local match to programs that do not generate fee-for-service revenue, or those grants that require a local match. A local match is also necessary to utilize the Medicaid Cost Based Reimbursement (the difference between what it costs to provide services to Medicaid clients and what is received as fee-for-service payment). Current local match rates range from 34% to 50% of grant revenue/Medicaid Cost Based Reimbursement utilized.

The State of Michigan requires a county to meet a Maintenance of Effort contribution of \$88,584. This figure was established in 1992. If Maintenance of Effort is not met, the State will reduce Health Department grant funding. Had the State adjusted their Maintenance of Effort contribution annually for inflation, the minimum a County could appropriate to a Health Department would be approximately \$175,000. Currently the Health Department receives \$112,000 (gross appropriation less cost allocation plan) annually in support from the County, or .008% of the County's \$14.68 million budget.



PUBLIC HEALTH

Sanilac County Statistics from www.countyhealthrankings.org

Rankings are based on 83 counties in Michigan.

Indicator	2013 Sanilac/MI	2014 Sanilac/MI	2015 Sanilac/MI	2016 Sanilac/MI	2017 Sanilac/MI
Overall Health Outcomes	32	32	27	33	45
Overall Health Factors	70	54	61	49	47
Physical Environment	42	50	41	29	32
Social and Economic Factors	46	41	42	35	42
Quality of Life	21	19	24	19	27
% of Adults who Smoke	24/20	25/20	25/20	18/21	18/21
% Adult Obesity (BMI > 30)	35 /32	36/32	36/32	34/32	31/31
%Excessive Drinking	20/19	20/18	20/18	20/20	20/20
Motor Vehicle Crash Death Rate	18/11	18/11	18/10	16/10	16/10
#Sexually Transmitted Infections	88/500	115/502	163/481	158.5/453.6	191.3/447.2
%Uninsured Adults	22/18	20/17	19/17	19/16	13/10
Ratio Primary Care Physicians	2,690:1/1271:1	2,663:1/1268:1	2818:1/1246:1	3490:1/1240:1	2071:1/1279:1
% Unemployment	11.8 /10.3	9.9/9.1	10.6/8.8	8.4/7.3	6.3/5.4
Community Safety (violent crime rate per 100,000 population)	231/497	202/478	196/464	196/464	241/444
Dentists	n/a	3522:1/1522:1	3485:1/1485:1	3470:1/1450:1	3460:1/1420:1

WIC – Women, Infants, and Children

“WIC till age 5 and your children will thrive”

WIC is a supplemental food and nutrition program that gives families access to the foods necessary for optimal growth and development. This program serves pregnant and post-partum women, infants (birth - 12 months), and children (age 1 - 5 years) .

Our WIC program provides food packages that consist of fresh produce, dairy, and whole grains as well as formula and baby food that can be redeemed at our area grocery stores. During the summer months WIC offers “Project Fresh” coupons, allowing our clients the benefit of shopping fresh fruits and vegetables at local farmer’s markets.

WIC participants also receive a growth assessment at our clinic including height, weight, and head circumference completed by our WIC Technician. At this time our technician also performs lead and hemoglobin testing as indicated. All of these assessments are done to help our WIC CPA evaluate the health of our clients and provide referrals to the WIC nutritionist, if necessary.

For our breastfeeding mothers, WIC also offers the service of a Breastfeeding Peer Counselor. The WIC Breastfeeding Peer Counselor meets with mothers prenatally and after delivery to provide education on breastfeeding basics and offer support through shared experience. The goal of the Breastfeeding Peer Counselor is to increase the duration of breastfeeding to allow for the best health outcomes possible.

WIC is income based and targets our county’s low income and Medicaid population to ensure all women (pregnant/post-partum) and children have means to access the proper nutrition essential to thrive and to educate families on the importance of good nutrition and healthy habits.

Fiscal Year of Service (October through September)	Average # of Clients
FY2016/2017	950
FY2016/2015	914
FY2014/2015	896
FY2013/2014	940
FY2012/2013	1018

MIHP – Maternal and Infant Health Program

“Keep yourself healthy during pregnancy, and keep your baby safe and healthy after delivery”

The Maternal and Infant Health Program (MIHP), is a home-based visiting program tailored to the maternal and infant population that receive Medicaid benefits. This program combines both nursing and social work specialties to provide clients with support and education uniquely specific to their needs during pregnancy and through baby’s first year of life. In addition to offering in-home education and assessments, staff also assists clients by providing referrals for nutrition education with a registered dietician, parenting/childbirth classes, and breastfeeding support. MIHP staff also work diligently to connect families to community agencies and resources that may be helpful to their individual circumstances. MIHP delivers these services with a goal of reducing the rate of infant mortality and improving the quality of life for residents of Sanilac County.

Fiscal Year of Service (October through September)	Home Visits
FY2016/2017	1251
FY2016/2015	1738
FY2014/2015	1836
FY2013/2014	1554
FY2012/2013	2067



CSHCS – Children’s Special Healthcare Services

This program provides services to families with children who are diagnosed with congenital or chronic health conditions. Children’s Special Health Care Services (CSHCS) works closely with Medicaid health plans to assist with scheduling specialty doctor appointments, transportation, travel reimbursement, and lodging for appointments. CSHCS also helps families gain access to medical equipment such as wheelchairs, van lifts, and ramps.

Over 2,700 conditions are covered under CSHCS including birth defects, asthma/severe allergies, diabetes, epilepsy, and cancer. Our CSHCS nurse maintains frequent contact with these families providing social, emotional, and educational support as they navigate through their circumstance, learn about their child’s diagnosis, and define their specific needs. The goal of CSHCS is to advocate for families dealing with a difficult diagnosis, offer education, and connect them with resources available to assist with access to appropriate medical care, equipment, and all of the means necessary to properly care for their child.



Fiscal Year of Service (October through September)	Plan of Care	Care Coordination
FY2016/2017	87	140
FY2015-2016	25	97
FY2014/2015	60	141
FY2013/2014	56	122
FY2012/2013	*	282

* Plan of Care numbers are included with Care Coordination numbers.