

Branch-Hillsdale-St. Joseph Community Health Agency



“Your Local Health Department”

Our Mission:

*We promote optimal health to prolong life by preventing disease
and assuring the protection of the public’s health
in our community and environment.*

www.bhsj.org

*Our Vision:
We envision
positively impacting
the health
of individuals,
families,
communities
and the environment
through
responsiveness,
competence
and collaboration.*

Our Vision

Letter to the Community

Letter to the Community:

As the Public Health Officer for the Branch-Hillsdale-St. Joseph Community Health Agency, I am pleased to provide this Annual Report on the many accomplishments of your local health department during fiscal year 2015/16. The year brought change, continued collaboration, and several new public health threats upon which the Agency focused.

- Our Local Health Department continued to collaborate with the Community Health Center of Branch County and Bronson, Coldwater, and Quincy Schools on their school tele-medicine program by participating in a grant application to the Department of Health and Human Services. The grant was awarded and helped to expand and continue the tele-medicine program in these school districts.
- Our Local Health Department expanded our testing for HIV (Human Immunodeficiency Virus) by training key Prevention Services staff on how to administer the Rapid HIV test right in the office during a client visit. County residents seeking HIV testing no longer have to wait for standard test results to come back from the lab.
- Our Local Health Department's Environmental Health staff collaborated with Boy Scout Troop 407 chartered by Centreville United Methodist Church to begin a mosquito surveillance project looking for the dreaded Aedes species mosquito that can transmit Zika virus. Troop members set the trap and harvested the mosquitos collected by the trap, which were later identified by agency Environmental Health staff. No Aedes species were found. All of this was accomplished with no funding and through volunteer collaboration. Our Agency was one of few local health departments that conducted mosquito surveillance looking for Aedes species.
- Our Local Health Department carried out a successful mass inoculation emergency preparedness drill in collaboration with Bronson Community Schools. Students were put through the exercise as patients while staff practiced checking in patients, collecting medical information, reviewing the information with each patient, providing the immunization, etc. Information was obtained to measure how many individuals could likely be immunized in such a situation.
- Our Local Health Department reviewed Agency policy and procedures regarding lead burdened individuals as a result of the people poisoned by lead in Flint, MI. We ensured that county residents were receiving necessary follow-up and education for blood lead testing results and made sure to evaluate each child enrolled in WIC for testing during their appointment.
- Our Local Health Department celebrated the retirement of our Health Officer Stephen R. Todd, MPA, RS, who had worked for the Agency for over 40 years. Steve guided the Agency as its Health Officer for 10 years and saw many successes, all of which helped to strengthen the public health of our communities.

Collaboration, instituting change, addressing new threats; these were the activities that defined FY 2015/16. Our local health department's mission is: We promote optimal health to prolong life, by preventing disease and assuring protection of the public's health in our community and environment. In FY 2015/16 we were successful in fulfilling our mission and we embrace the public health work that is yet to come.

Sincerely,



Rebecca A. Burns, MPH, RS
Health Officer/Executive Director

- MARK WILEY, Chair** Hillsdale County
- ROBIN BAKER, Vice Chair** St. Joseph County
- BRUCE CASWELL,** Hillsdale County
- DALE SWIFT,** Branch County
- RODNEY OLNEY,** Branch County
- ALLEN BALOG,** St. Joseph County

- Administrative Staff**
- REBECCA A. BURNS, MPH, RS** Health Officer
- H. LAUREN VOGEL, DO** Medical Director
- PAUL ANDRIACCHI, REHS** Environmental Health Director
- VALARIE NEWTON, RN, BSN, MAOM** Prevention Services Director
- THERESA CHRISTNER, MA** Health Promotions & Education Director
- MAUREEN PETZKO, BA** Director of Operations

Branch-Hillsdale-St. Joseph Community Health Agency

County Health Profiles

Profile (2015)

	Branch County	Hillsdale County	St. Joseph County	Michigan
Population	43,664	45,941	61,08	9,922,576
Marriage	321	329	465	58,848
Divorce	162	201	280	29,748
% of Population 65+ Years	16.7%	18.1%	16.7%	15.8%

Leading Causes of Death — Age Adjusted Rates per 100,000 (2015)

	Branch County	Hillsdale County	St. Joseph County	Michigan
Heart Disease	201.0	215.4	256.7	195.0
Cancer	179.0	168.8	181.2	164.9
Chronic Lower Respiratory Diseases	76.4	49.2	59.7	46.7
Unintentional Injuries	**	**	40.2	42.9
Stroke	56.9	38.2	51.4	36.8
Alzheimer's Disease	**	**	**	29.7
Diabetes Mellitus	**	13.6	23.0	22.2
Kidney Disease	**	**	**	15.4
Pneumonia & Influenza	**	**	**	15.0
Suicide	**	**	**	13.6

Maternal/Infant Health Indicators (2015)

	Branch County	Hillsdale County	St. Joseph County	Michigan
Total Births	536	511	792	113,211
Number of Teen Births (15-19)	49	38	75	6,352
Teen Pregnancy Rate (per 1,000 births)	53.3	30.9	48.2	31.6
% Low Birth Weight	6.9%	9.7%	8.4%	8.3%
% Very Low Birth Weight	1.6%	1.2%	1.5%	1.6%
% Inadequate Prenatal Care—Kessner Index	12.2%	8.6%	10.7%	9.5%
Infant Mortality Rates per 1,000 (2012-14)	**	10.4	5.2	7.8

Economic Indicators (2015)

	Branch County	Hillsdale County	St. Joseph County	Michigan
% Unemployment (Annual Rate - Not Seasonally Adjusted)	4.9%	5.1%	4.3%	5.4%
Median Household Income (2013)	\$47,146	\$46,786	\$46,667	\$51,063
% Children Receiving Free & Reduced-Lunch (185% of Poverty and Below)	54.6%	52.7%	55.4%	46.1%

***Rate does not meet standards of precision or reliability*

Public Health is... Prevention, Protection, Promotion...

ENVIRONMENTAL HEALTH

*On-Site Sewage

Reviews sites proposed for sewage disposal, issuance and/or denial of permits, sewage disposal evaluation, inspection, investigation and enforcement.

	2015	2016
Well/Septic Evaluations	36	36
Construction Permits	389	387
Septic Systems Inspected	296	291
Vacant Land Evaluations	22	22

*Private and Public Water Supply

These programs are designed to assure both the proper installation of residential water wells and the monitoring and regulating of Type II water supplies to assure safe useable groundwater.

	2015	2016
Well Construction Permits Issued	445	436
Well Permits Inspected	367	346
New Water Supplies Approved	298	328
Non-community Water Supply	88	96

*Food Protection

This program provides a systematic approach to minimize the risk of food-borne illness and to ensure that food meets consumer expectations through application of statewide standards for all establishments where food is prepared and/or served to the public.

	2015	2016
Establishment Inspections	938	964
Plans Reviewed	20	19
Vending Inspections	88	89
Temporary Establishment Inspections	228	221

HEALTH PROMOTION AND EDUCATION

Health Education

Educational presentations include: Contraception, Sexually Transmitted Diseases, HIV/AIDS, Nutrition Education and other general health information.

	2015	2016
Community Events	61	29
Educational Presentations	54	18

Safe Kids Coalition

Safe Kids Worldwide is the first and only global organization dedicated solely to the prevention of accidental childhood injury - the number one killer of children ages 14 and under.

	2015	2016
Safe Kids Events	21	18
Bike Helmets Distributed	0	0
Car Seats Checked	553	364

Tobacco Reduction Action Coalition (TRAC)

TRAC seeks to improve the health of the people of Branch, Hillsdale and St. Joseph Counties by encouraging the elimination or reduction of tobacco use.

	2015	2016
Community Events/Presentations	69	58
Policy Assistance To Schools	14	21

Children's Special Health Care Services

This county-based program helps pay for specialized medical treatment for children and some adults with chronic and severe medical conditions.

	2015	2016
Individuals Enrolled	711	791
Assessments	708	899
Referrals for Medical Care	20	13

*School Age Hearing and Vision Screenings

Provides periodic hearing and vision screening to children from age three through high school.

	2015	2016
Hearing Screening Performed	7,870	7,272
Vision Screenings Performed	12,236	14,257

PREVENTION SERVICES

*Communicable Disease Prevention & Control

Provides Public Health Code compliance regarding prevention, investigation, and control of defined communicable diseases, including tuberculosis, sexually-transmitted diseases (STDs), HIV/AIDS, animal bites and many other infectious diseases.

	2015	2016
Infectious Diseases Reported	13,426	20,908
STD Testing & Contact Follow-up	338	252
HIV/AIDS Testing & Contact Follow-up	70	66

*Immunizations

Services that provide immunizations for vaccine-preventable diseases for children and adults. Includes collaboration and assistance with health providers in the Vaccine for Children Program and use of the Michigan Care Improvement Registry.

	2015	2016
Children Vaccinated	7,090	7,904
Adults Vaccinated	3,045	3,181
Travel Vaccines Given	261	180
Total Vaccines Given	10,396	11,265

through Core Public Health Services

Women, Infants & Children (WIC)

A nutrition and educational program directed toward increasing healthy outcomes for pregnant and breast-feeding woman, infants and children up to 5 years of age.

	2015	2016
Average Monthly Participation	5,020	4,892

WIC Peer Breastfeeding Support Program

A peer counselor program for WIC participants that provides mother-to-mother support to encourage breastfeeding.

	2015	2016
Breastfeeding Initiation Rates	87%	85%
Peer Counselor Contacts Made With WIC Clients	3,332	2,154

AREA AGENCY ON AGING (III-C) Branch-St. Joseph



Area Agency on Aging (III-C) Branch-St. Joseph

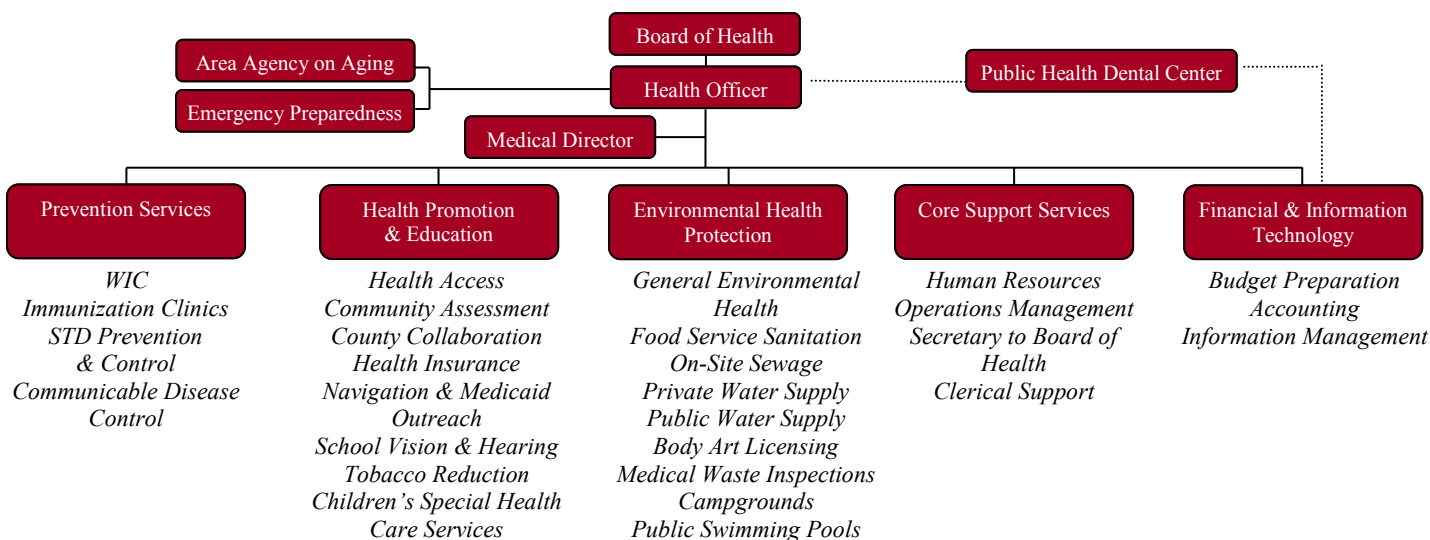
Over the past year, the Area Agency on Aging has actively developed programs and partnerships across the two-county planning and service area. Here are a few highlights:

- Elder Abuse Prevention and Awareness** Our office played an integral role in revising and enhancing the *St. Joseph County Vulnerable Adult Protocol (VAP)*. The VAP was updated to include new laws passed in the State of Michigan relating to elder or vulnerable adult abuse, neglect and exploitation. The Protocol was enhanced to outline an innovative approach to handling communication and problem-solving among agency partners and across disciplines.
- Branch County's Elder Abuse Prevention Coalition** The group met frequently to discuss fraud and financial exploitation prevention. They also began planning a community event focused on these topics. If you would like more details or to become more involved in efforts to prevent abuse, neglect or exploitation in your community, call our office!

- Senior Reach[®] implemented!** As a special project in collaboration with Community Mental Health & Substance Abuse Services of St. Joseph County we've implemented Senior Reach[®] in St. Joseph County. Senior Reach[®] seeks to support the well-being, independence and dignity of older adults by educating the community, providing care management and mental health services, and connecting older adults to community resources. In 2016, we've reached over 20 isolated individuals through one-on-one consultations and over 600 people through community-based presentations. To learn more, please contact our office!
- Health & Wellness Programs Expanding!** As one of Michigan's 16 Area Agencies on Aging funded by the Michigan Health Endowment Fund, the Great At Any Age! project has reached over 100 individuals across Branch and St. Joseph Counties. Great At Any Age! offers proven health and wellness classes to assist individuals learn how to increase balance, manage symptoms and make lifestyle changes. In collaboration with the Community Health Agency's Health Education division, we've not only provided classes, but we've had success in recruiting 6 class leaders and developed 2 Master Trainers to deliver these empowering classes... Call today to become a leader yourself or learn about upcoming Diabetes PATH and Matter of Balance classes in *your* community!

Services	Totals	Units	Population Served	
Operations	\$74,600	N/A	Total Population 18+	5,252
Nutrition	\$802,136	217,442	White (non-Hispanic)	4,853
In-Home	\$262,666	29,585	African American	83
Community	\$103,402	7,544	Asian Pacific/Islander	8
Access	\$245,671	22,425	American Indian/Alaskan	19
Legal	\$11,729	314	Hispanic	25
			Below Poverty	865
			Rural	5,252

Organizational Chart



Office Directory

Coldwater (517) 279-9561

570 N. Marshall Road
Coldwater, MI 49036

Hillsdale (517) 437-7395

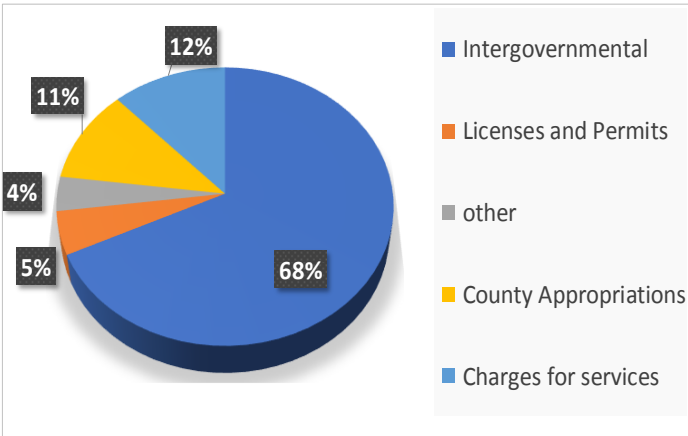
20 Care Drive
Hillsdale, MI 49242

Three Rivers (269) 273-2161

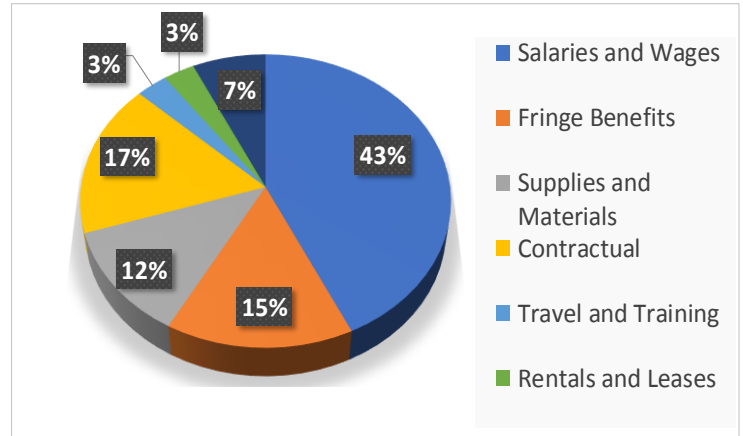
1110 Hill Street
Three Rivers, MI 49093

Fiscal Year 2015/2016 Total Annual Budget Based on Actuals = \$6,021,491

Total Revenues 2015/16



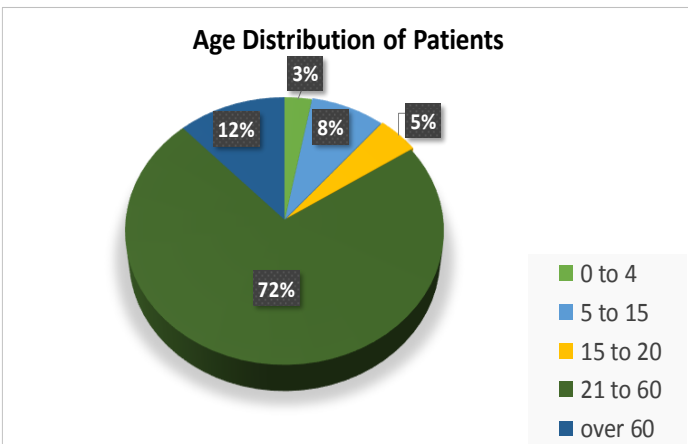
Total Expenditures 2015/16



2015/2016 Public Health Dental Services through My Community Dental Centers

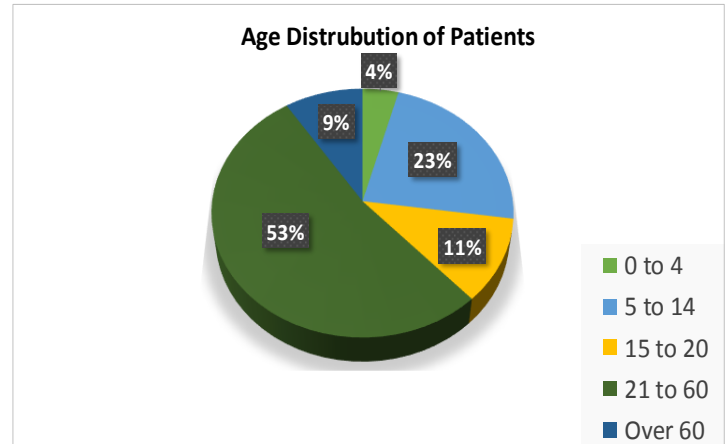
Hillsdale Dental Clinic

3,033 Unduplicated Patients



Three Rivers Dental Clinic

3,198 Unduplicated Patients



Dental Health Services

Providing comprehensive dental services to all ages within the community.

	<u>Hillsdale -2016</u>	<u>Three Rivers-2016</u>
Total Number of Patient Visits	8,240	7,770
Service Mix:		
% Medicaid	49%	27.4%
% Delta Healthy Kids	14.1%	32.1%
% Healthy Michigan Plan	22.8%	19.3%
% Uninsured	7.3%	11.1%
% Traditional Insurance	6.8%	10.1%