

BROWN COUNTY HEALTH DEPARTMENT

2017 Annual Activity Report

Emergency Preparedness

The CDC Emergency Response Grant enables the health department to work with local and regional first responders to help maintain our county's ability to respond to natural or manmade disasters. The Public Health Preparedness Grant and related funding brings in approximately \$100,000 annually and is only used for Emergency Response activities.

City Readiness Initiative

The City Readiness Initiative grant brings in approximately \$15,000 annually. This grant is used for community and volunteer education programs.

Health District Programs and Services

The 2017 Activity Report for the Brown County Health Department presents statistical data outlining service levels in the various programs and service components offered by the agency or mandated by statute.

Public Health Programs & Services

Environmental Health	Public Health Nursing
Vital Statistics	Emergency Preparedness / Response
Health Education	School Inspections
Solid Waste	Sewage / Water Quality
Mammogram Van	Diabetes Support Group
Drug Prevention	

Administrative - Accreditation

In 2017 the department continued toward becoming an accredited agency as required by the Ohio Department of Health.

The department completed the Community Health Assessment with grant funds from ODH and has received another grant from ODH to help complete the next step in this process; the Community Health Improvement Plan.

Plumbing Services

Plumbing services in the County during 2017 continued to be provided through a contract with Hamilton County. This arrangement results in a net monetary savings for the agency.

Permits and Inspections	2017	2016
Residential Permits	98	85
Residential Inspections	146	157
Commercial Permits	20	31
Commercial Inspection	51	56
Registered Installers	72	73

Nursing Services

- Our Nursing Director Gina Spiller retired after 30 years of service and we welcomed our new Nursing Director Pamela Williams.
- Assisted with vision screening and glasses for uninsured clients.
- Offer free HIV Screening and Hepatitis C testing.
- St. Elizabeth's Mobile Van provided four clinics for breast cancer screening to Brown County residents.
- The nursing division is actively involved in leading the local diabetes support groups in the county. These programs are very well attended and received in the community. It is in its seventh year. A third Diabetes Celebration was held with 110 people in attendance.
- Health Department is a part of the planning team for County Employee Wellness Program.
- Provided a NARCAN Program for Life Squads/Law Enforcement and started including the general public in the county. This is funded through the Brown County Mental Health Board and through the Ohio Attorney General. Our agency is also active in the new Drug Coalition.
- Our nurses began making visits with the Quick Response Team. The team visits homes where an overdose occurred to provide information about treatment options, HIV/Hep C testing, and on site NARCAN training.

Immunizations	
Influenza	895
Hepatitis B Adults	17
DTAP	15
Polio	8
MMR	6
HIB	25
Hepatitis B Children	21
TDAP	69
Rotavirus	5
Varicella	8
Hepatitis A	29
Pediarix	15
HPV	8
Pneumonia	8
MMRV	22
Meningococcal	80
Typhoid	6
Kinrix	17
Prevnar	17
Zostavax	0

Clinics / # of Patients

HIV Tests	7
Hepatitis C Test	4
Blood Pressure	
Readings	108
Referrals	3
Vision Screening	4
Head Lice Screens	2
Pregnancy Tests	6
BCMH Patients	134
Home Daycare Insp.	0
Mammogram Van	122

Tuberculosis Control

Mantoux skin tests	95	Active cases	0
		Suspected cases	0

Vital Statistics

2017 Births/Deaths Occurring in County

Births	5	Deaths	333
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2017 Causes of Death

Heart Disease	99	Kidney Disease	2
Cancer	61	Multiple Sclerosis	2
Dementia	52	Salmonella	1
Accidents *	33	Pulmonary Fibrosis	1
Stroke	11	Sepsis	1
COPD	11	Positional Asphyxia	1
Pneumonia	7	Hepatitis C	1
Respiratory Failure	7	Endocarditis	1
Suicides	6	Type 2 Diabetes	1
Failure to Thrive	6	Exsanguination	1
Parkinson's Disease	5	Corticobasal Syndrome	1
Cirrhosis	5	Esophageal Necrosis	1
Hypertension	4	Anorexia	1
Renal Disease/Failure	4	Myasthenia Gravis	1
Undetermined	3	Pending	1
Homicides	2		

*Accidents:

Vehicular	5	Drug Overdoses	24
Falls	2	Fire	2

Environmental Services

Special Programs and Services by the Environmental Division for 2017 include:

- Agency personnel made 3 court appearances relating to nuisance investigations.
- \$104,150.10 was spent of the total \$168,000 awarded through the HSTS grant from OEPA. These funds go to qualified county residents with failing septic systems.

Environmental Licenses, Inspections and Permits Issued

Campgrounds	23	Landfill Inspections	49
Public Pools & Spas	10	Service Providers	10
Food Operations	255	Nuisances Investigations	37
Tattoo Facilities	2	Air Monitoring	2
Private Water Systems	4	Subdivision Reviews	40
School Inspections	19	Septic Installers Registered	21
Operational Maintenance	59	Septic Haulers Registered	14
Rabies Program: Dog Bites	72	Water Haulers Registered	2
Other Animal Bites	16		

Environmental Statistics

Sewage Applications	2017	2016	Installation Permits	2017	2016
New Construction	20	22	Permit to Install	24	34
Loans	9	14	Permit for Alteration	19	13
Repairs	8	21	<u>Operation Permits</u>	<u>39</u>	<u>45</u>
Home Replacement	19	17	Totals	82	92
<u>Commercial</u>	<u>0</u>	<u>3</u>			
Totals	56	77			