

BROWN COUNTY HEALTH DEPARTMENT

2016 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 & Medical Reserve Corps

The City Readiness Initiative and Medical Reserve Corp grants collectively bring in approximately \$17,500 annually. These grants are used for community and volunteer education programs.

Health District Programs and Services

The 2016 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

Administrative - Accreditation

In 2016 the department began the process of becoming an accredited agency as required by the Ohio Department of Health.

The department completed the initial three requirements toward this goal and received a \$16,000 grant from the Ohio Department of Health to continue the process.

Plumbing Services

Plumbing services in the County during 2016 continued to be provided through a contract with Hamilton County. This arrangement results in a net monetary savings for the agency.

Permits and Inspections	2016	2015
Residential Permits	85	109
Residential Inspections	157	138
Commercial Permits	31	32
Commercial Inspection	56	52
Registered Installers	73	60

Immunizations

Influenza	1100
Hepatitis B Adults	37
DTAP	37
Polio	29
MMR	23
HIB	47
Hepatitis B Children	26
TDAP	91
Rotavirus	37
Varicella	18
Hepatitis A	18
Pediarix	35
HPV	16
Pneumonia	6
MMRV	38
Meningococcal	106
Typhoid	11
Kinrix	30
Prevnar	53
Zostavax	2

Clinics / # of Patients

HIV Tests	2
Hepatitis C Test	2
Blood Pressure	
Patients	23
Referrals	2
Vision Screening	4
Head Lice Screens	3
Pregnancy Tests	6
BCMH Patients	82
Home Daycare Insp.	1
Mammogram Van	125

Nursing Services

- Assisted with vision screening and glasses for uninsured clients.
- Offer free HIV Screening.
- 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 sixth year. A second Diabetes Celebration was also held.
- Health Department is a part of the planning team for County Employee Wellness Program.
- Provided a NARCAN Program for Life Squads/Law Enforcement in the county. This is funded through the Brown County Mental Health Board and through the Ohio Attorney General. There are currently five Law Enforcement agencies in the county participating. Our agency is also active in the new Drug Coalition.

Tuberculosis Control

Mantoux skin tests	137	Active cases	0
		Suspected cases	0

Vital Statistics

2016 Births/Deaths Occurring in County

Births 3 Deaths 294

2016 Causes of Death

Heart Disease	77	Homicides	0
Cancer	52	Kidney Disease	3
Dementia	40	Hepatic Failure	3
Accidents *	23	Pulmonary Embolism	2
Respiratory Failure	13	Intestinal Ischemia	1
Sepsis/Septic Shock	4	Interstitial Lung Disease	2
Pneumonia	10	UTI	2
Stroke	8	Peripheral Vascular Disease	1
Undetermined	2	Cirrhosis	2
Parkinson's disease	4	Exsanguination	1
Suicides	10	Emphysema	3
Renal Failure	7	Supranuclear Palsy	1
COPD	14	Primary Lateral Sclerosis	1
Failure to Thrive	2	Protein Calorie Malnutrition	1
Hypertension	2	ALS	1
Anaphylactic Shock	1		
Chronic Ethanol Abuse	1		

***Accidents:**

Vehicular	4	Drug Overdoses	13
Drowning	3	Other	3

Environmental Services

Special Programs and Services by the Environmental Division for 2016 include:

- Agency personnel made 3 court appearances relating to nuisance investigations.
- \$25,710 was spent of the total \$168,000 awarded through the sewerage grants from ARRA. These funds go to qualified county residents with failing septic systems.

Environmental Licenses, Inspections and Permits Issued

Campgrounds	20	Landfill Inspections	46
Public Pools & Spas	10	Service Providers	9
Food Operations	257	Nuisances Investigations	29
Tattoo Facilities	2	Air Monitoring	2
Private Water Systems	3	Subdivision Reviews	47
School Inspections	19	Septic Installers Registered	22
Operational Maintenance	17	Septic Haulers Registered	6
Rabies Program: Dog Bites	49	Water Haulers Registered	1
Other Animal Bites	13		

Environmental Statistics

Sewage Applications	2016	2015	Installation Permits	2016	2015
New Construction	22	19	Permit to Install	34	22
Loans	14	8	Permit for Alteration	13	9
Repairs	21	11	<u>Operation Permits</u>	<u>45</u>	<u>22</u>
Home Replacement	17	23	Totals	92	53
<u>Commercial</u>	<u>3</u>	<u>0</u>			
Totals	77	61			