

WARREN COUNTY COMBINED HEALTH DISTRICT 2008 ANNUAL REPORT

416 South East St.
Lebanon, Ohio 45036



333 Conover Dr., Suite B
Franklin, Ohio 45005

Good Health - Clean Environment

WARREN COUNTY BOARD OF HEALTH

The Board of Health is composed of nine members: four appointed by contracting cities (except Carlisle), four elected by the District Advisory Council to serve a four year term each, and one appointed from the Warren County Licensing Council to serve a two year term.

2008 Board of Health Members:

Adam S. McClanahan Franklin Appt.
James LaCroix, M.D. Lebanon Appt.
J. Dick Staten, Vice Pres. Mason Appt.
Phyllis Harover, R.N..... Springboro Appt.
Stephen A. Barr, Ph.D. term expires 2009
John P. Wade, Pres..... term expires 2010
Mrs. Anita Todorov term expires 2011
Patricia C. Simpson, M.D..... term expires 2012
Bob Russell. term expires 2010

2008 DISTRICT ADVISORY COUNCIL

TRUSTEES

Clearcreek Township..... Ed Wade (Chairman)
Deerfield Township..... Dan Corey
Franklin Township..... Ron Ruppert
Hamilton Township.....Becky Ehling
Harlan TownshipWeb Logan
Massie Township Wilbur Conley
Salem Township Richard Dare
Turtlecreek Township James VanDeGrift
Union Township Lionel Lawhorn
Washington Township Paul Schaefer
Wayne Township Patrick Davidson

MAYORS – Villages and Cities

Butlerville Beverly Atlimari
Corwin.....Cheryl Davidson
Harveysburg..... Richard Verga
Maineville Dale Marconet
Morrow Robert Brown
Pleasant Plain Dale Groppenbacher
South Lebanon James Smith
Waynesville..... Earl Isaacs

Carlisle Tim Humphries
Franklin Scott Lipps
Lebanon Amy Brewer
Mason Tom Grossman
Springboro John Agenbroad
County Commissioner President Pat Arnold South

INTRODUCTION

The Warren County Combined Health District’s mission is to assess the health status of the communities it serves, diagnose and investigate public health problems, develop policies and regulations to provide innovative solutions to health problems, inform and educate people about health issues, ensure a healthy and safe environment, enforce laws and regulations that protect health and ensure safety, assure the provision of health care when otherwise unavailable, and assure a well trained staff is employed by the Warren County Board of Health to carry out functions required by statute or determined by the community.

In 2008, the health district continued to strengthen its all hazard response plan. The health district worked closely with neighboring health districts and other agencies to enhance this plan. The wind storm in September serves as a reminder that anything can happen and when we least expect it.

Collaboration with other county agencies continues to be vital as we try to improve our services. We encourage input from all citizens of Warren County. Please contact the health department by calling us at 513-695-1228 or by e-mail at stande@co.warren.oh.us.

COMMUNICABLE DISEASE REPORTING

When the Warren County Combined Health District is notified of a communicable disease, either a public health nurse, environmental sanitarian and/or the health department's epidemiologist investigates the report to determine if a public health risk exists. Patients and contacts are tracked to ensure they have been treated, when necessary, and that they no longer pose a threat to the community's health.

Communicable Diseases	No. Reported
Campylobacteriosis	20
Chlamydia	79
Coccidioidomycosis	2
E.coli-enterohemorrhagic - O157:H7	6
E.coli-enterohemorrhagic – Unknown Serotype	1
Encephalitis	1
Giardiasis.....	12
Gonococcal Infection	13
Haemophilus Influenzae	3
Hemolytic Uremic Syndrome	1
Hepatitis A.....	1

Hepatitis B (Acute)	2
Hepatitis B (Chronic)	29
Hepatitis C (Chronic)	107
Herpes (congenital)	1
Kawasaki Syndrome	3
Legionellosis	3
Lyme Disease.....	1
Meningitis – Viral	17
Mycobacterial Disease (non-TB)	7
Pertussis	30
Rabies (animal).....	1
Rocky Mt. Spotted Fever	1
Salmonellosis.....	13
Shigellosis	3
Streptococcal-Group A – Invasive	2
Streptococcus Pneumonia – Invasive - Non-resistant	12
Streptococcus Pneumonia – Invasive - Resistant	5
Syphilis.....	3
Varicella.....	42

VITAL STATISTICS 2008

714 deaths and 9 births were reported and filed as having occurred in Warren County in 2008 (compared to 666 deaths and 7 births in 2007). Births and deaths are recorded in the county in which they occur, regardless of residence. 3,669 certified copies of death certificates, and 161 certified copies of birth certificates were issued, along with 226 burial permits, and 29 affidavits for birth and death certificates. Also, 16 certificates of service and 33 supplementaries were recorded.

CAUSES OF DEATHS IN THE COUNTY FOR 2008

Accident	39
Acute Adrenal Insufficiency	1
Alzheimer's.....	53
Anoxic Encephalopathy.....	1
Arterio Sclerosis	3
Aspiration.....	1
Azotemia	2
Cancer	168
Cerebral Disorders	25
Colitis.....	1

Chronic Obstructive Pulmonary Disease	41
Dementia.....	38
Diabetes	3
Dysphagia	5
Epilepsy	2
Failure to Thrive	12
Heart Disease	221
Hemopericardium	1
Homicide	3
Jakob Disease	1
Liver Cirrhosis	4
Parkinson's Disease	7
Pick's Disease	1
Pneumonia	21
Pulmonary Disease	3
Renal Failure.....	27
Sepsis.....	9
Sjogrens Disease.....	1
Suicide	17
Upper GI Bleed	3

IMPORTANT TELEPHONE NUMBERS

The Warren County Commissioners established the following phone numbers, whereby Warren County residents and others can contact the health department without incurring a toll charge:

Franklin, Carlisle, Springboro & Middletown.....	513-261-1228	Nursing	
	or	513-261-1220	Environmental
Cincinnati	513-925-1228	Nursing	
	or	513-925-1220	Environmental
Dayton	937-425-1228	Nursing	
	or	937-425-1220	Environmental
Blanchester, Clarksville, Butlerville	937-783-4993		
 ext. 1228..or..ext. 1220		
FAX Line	513-695-2941		
WEB Site	www.co.warren.oh.us/health		

Local Area Numbers: 513-695-1228 for Nursing/Clinical Services or 513-695-1220 for Environmental Health Services/Plumbing Services/Vital Statistics. Other '695' numbers are listed in the local phone book under Health Department.

Franklin Office Located at *The Conover Health Center*
333 Conover Dr., Suite B, Franklin, OH 45005
Telephone Numbers:

Clinics: (937) 746-1769
WIC Program: (937) 746-9490
FAX Line: (937) 746-9096

IMMUNIZATION PROGRAM

The immunization program continues to be a major focus of the Warren County Combined Health District. Timely immunization of our children leads to the decline of communicable illnesses such as measles, mumps, rubella, diphtheria, polio, tetanus, pertussis, haemophilus influenza, hepatitis B, etc. Every year the health department experiences many changes that occur with the immunization schedules. New immunizations are added, while other immunizations are deleted. To meet the immunization needs of the county, we offer a weekly walk-in immunization clinic and daily appointments at Lebanon, and a daily immunization clinic by appointment in Franklin.

Influenza (flu) vaccine was offered by the Warren County Combined Health District to persons 65 years and older, persons with chronic illnesses, children 6-23 months of age, pregnant women, and subsequently to the general population. The flu immunization program began in October 2008 and will extend through April 2009. The health department conducted a mass inoculation program for high-risk groups needing the flu immunizations to enable us to test our capabilities in the event of an actual emergency that would necessitate mass immunizations.

The Out-of-Country-Traveling Immunization Program was added in 1999. This program provides immunizations to Warren County residents who are traveling out of the United States. It is also available at an added cost for people who are not residents of Warren County.

The Warren County Combined Health District also offers public health vaccines such as Hepatitis B, Pre-Exposure Rabies, Pneumococcal, Meningococcal, Shingles and Varicella vaccinations to any Warren County resident.

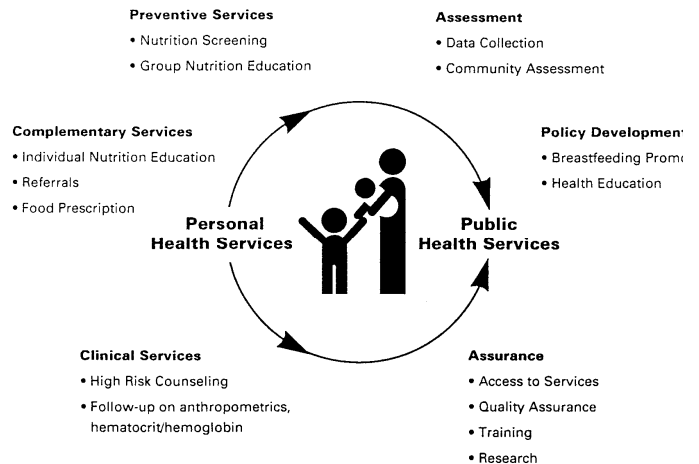
Immunizations	No. Given
Immunizations	6194
Flu Vaccine	3016
Hepatitis B Vaccine	419
Immunizations for Overseas Travel.....	673

WIC PROGRAM

The Special Supplemental Food Program for Women, Infants and Children (WIC) was established by Congress as a pilot program in 1972 and authorized as a national program in 1975. WIC is going into its 35th year of service. It is a cost-effective, federally funded, preventive, nutrition and education program that also provides nutritious foods, breastfeeding guidance and access to health care. The WIC Program is not an entitlement program, but an income eligible program.

During 2008, the Warren County WIC Program maintained an average of 1783 clients per month. Warren County has been on the retail system for eleven years now with 20 vendors. The quarterly redemption rate for Warren County is \$431,379.35 in coupon sales. These coupons are given for milk, juice, cheese, cereal, peanut butter, dried beans, infant formula, and infant cereal.

The WIC Program has a proven track record and has demonstrated a consistent pattern of positive health/nutrition benefits. WIC accomplishes its goals for Warren County through:



Clinic/Service # Visits

TB Clinic.....	35
STI Clinic.....	275
HIV/AIDS Clinic.....	139
Prenatal Clinic.....	1457
Child Health Clinic.....	2122
Family Planning Clinic.....	1723
Adult Care Clinic.....	1950
Nutrition Counseling.....	1253
Social Worker Counseling.....	662
Women’s Health Clinic.....	31
Overseas Travel Clinic.....	340
Prevent Blindness Clinic.....	132

Screening Tests	# Performed
Pregnancy Tests.....	516
TB Skin Tests.....	1271
TB Chest X-rays.....	32
HIV Testing.....	139

HOME HEALTH NURSING/AIDE CARE

The Warren County Combined Health District's home health staff is dedicated to serving homebound clients in Warren County. The staff attempts to enable the patient to remain in his/her home while enjoying the highest possible level of health.

The home health aide component of the Home Health Program continues to provide personal care assistance for the homebound client. This is a service that is increasing in demand and will continue to increase in the following years due to the client's desire to remain in their own home (or independent living) versus staying in dependent living quarters.

Health department nurses provide flu vaccinations to Warren County residents in the homes of people in need of this service.

Home Visit Programs.....	# Visits
Public & Home Health Nurse.....	72
Home Health Aide.....	1508

CLINICAL SERVICES

The Warren County Combined Health District's clinical services continue to improve and expand along with the growing changes in our community.

The **Prenatal Center** offers total obstetrical care for clients at the Lebanon office with delivery at Bethesda North Hospital. OB/GYN residents and physicians, registered nurses, a licensed dietician, case workers, and a clerical specialist staff the center. Early and consistent prenatal care is encouraged to help ensure the health and well being of both mother and child. All clients who start prenatal care early and keep all their appointments receive a free car seat. In addition, the prenatal staff has placed greater emphasis on counseling and referring clients with specific social problems and on counseling clients on daily health and nutrition patterns.

The **Child Health Clinic** provides comprehensive routine exams and acute care for children from birth to age 21. These exams include screenings for vision, hearing and speech difficulties; and lab work if necessary. A physician, registered nurses, clerical specialist, case workers, and licensed dietician make up the child health teams in both Franklin and Lebanon. Because early identification of problems can decrease the likelihood of lifelong disabilities, referrals to other agencies, such as Help Me Grow, etc., are made when appropriate. In 2006, the Warren County Combined Health District hired a full-time Bureau for Children with Medical Handicaps (BCMh) nurse to help families in Warren County in need of this service. This nurse also works with the Help Me Grow Program.

The **Adult Care Clinic** provides basic physician services for clients 21 to 65 years of age who reside in Warren County. This new clinic provides services in both the Lebanon and Franklin offices and was developed to provide health care and referral services to uninsured clients or clients with Medicaid. This clinic is staffed with a physician and nurse. A case worker and dietician are also available when needed.

The **Sexually Transmitted Infection Clinic** is offered to both men and women. All STI testing and treatment is confidential. The health department still offers HIV/AIDS testing and education.

The **Family Planning Clinic** provides reliable methods of contraception to enable women to plan their pregnancies. The family planning clinic provides pregnancy testing and complete gynecologic physical exams for clients desiring contraception and health education. In addition, this clinic provides Depo Provera injections as an alternative means of birth control. The family planning clinic health team includes a physician, registered nurses, clerical specialist, case worker, and licensed dietician. The clinic coordinator has implemented preconceptual education and counseling programs for prepubescent and pubescent males/females for many schools and other public organizations. This clinic is a provider for the Ohio Department of Health Breast and Cervical Cancer Screening Project.

The main goal of the **TB Chest Clinic** is to eradicate tuberculosis in Warren County through early diagnosis and treatment. Mantoux skin testing and chest x-rays, when required, are available at a minimal charge to Warren County residents. Treatment for tuberculosis and preventive therapy (INH) are also offered by the Warren County Combined Health District. These TB services are now offered at both the Lebanon and Franklin offices.

The **Overseas Travel Clinic** provides immunizations and education necessary to travel safely to/from other countries. This service is provided in the Lebanon office.

The **Prevent Blindness Clinic** provides vision screening for low income residents and subsequent referrals to an Optometrist, if necessary. This clinic is provided at the Lebanon office.

In addition, the Warren County Combined Health District offers **Nutritional Counseling, Social Services** and blood pressure checks to all clinic clients and residents of our county. Free weight management classes are held every Monday evening in the Lebanon office.

The health department also provides hispanic translation services for clients in need, while using our services.

PLUMBING INSPECTION SERVICE

The Plumbing Inspection Division of the Warren County Health Department is responsible for ensuring proper plumbing installations in Warren County in accordance with Chapter 4101:2-56-69 of the Ohio Administrative Code and local regulations. Four full-time plumbing inspectors and one part-time inspector conduct the inspections plus review plans for approval and issuance of plumbing permits. The plumbing inspectors also perform inspections of water line installations from the meter pit into the house or building within the City of Mason.

In 2008, 623 installing and contracting plumbers registered with the Warren County Health Department. Also during 2008, 1,796 permits were issued, 5,678 inspections were made, 40 water line inspections were done and 2,908 consultations took place to assist contractors and homeowners.

The Plumbing Inspection Division also administers a water backflow prevention program, which involves making sure building owners have their required backflow prevention device tested annually to protect the public water supply entering the building.

ENVIRONMENTAL HEALTH

The Environmental Health Division works to protect the public health of the residents and visitors to Warren County through the control of environmental factors that might adversely affect the public's health. Positive control of environmental factors occurs through the enforcement of a number of State and Local Regulations and Educational Activities completed by our public health environmentalists. The adjacent list of programs represents our work within these programs for both this year and last year. Our motto is "Good Health Through a Clean Environment".

2008 was a year highlighted by economic problems across the country which resulted in a significant decrease in the number of permits issued for new construction related programs, such as sewage and water programs. Housing starts were down and as a consequence the numbers of inspections within these two programs were down.

In 2008 we continued to enforce the new smoke-free workplace law that was voted in by a majority of Ohio voters at the end of 2006. We continue to use our investigations of complaints as an educational tool for business owners who find themselves in violation of the new smoke-free workplace law and we feel we have had great success in obtaining compliance with the law to date.

Jarrod's Law (New School Inspection Regulation) went into effect during the second half of 2007. These new regulations for school inspections required a much more thorough inspection of school facilities and environmental factors that might affect children's health and safety in the school. We have had great cooperation from our school districts in meeting the requirements of this new regulation.

While new home starts were down for 2008, we continued to see an increase in the number of restaurants, etc. coming into Warren County.

Lastly, Larry Wisner, R.S., Heath District Administrator and Public Health Environmentalist, retired after 35 years of service to the residents of Warren County in protecting their public health. Enjoy your retirement Larry.

If anyone has any questions about our Environmental Health program, please contact us at 513-695-1271.

HEALTH EDUCATION

Health education activities are an essential part of the health department's mission to improve the health of the residents of Warren County. The addition of the health educator has helped support the work done by our nursing and environmental staff.

Over 300 individuals were provided assistance in finding oral health care through the health department's Oral Health Education and Referral Program. Educational presentations regarding good oral hygiene were also presented to local schools/preschools.

The health educator also provided educational information at health/safety fairs, created brochures for the health department, collaborated with the local Cancer Society to provide cancer education, assisted the Tobacco Educator in tobacco cessation efforts, promoted and distributed the *Youth Yellow Pages* to area schools, gave health education presentations to health department staff, students, community members, gave Pandemic Influenza Preparedness presentations and provided support to the bioterrorism program.

Environmental Health Programs 2008

Program	2008 Insp./Cons.	2007 Insp./Cons.
Animal Bites	630	531
Food Service Operations (Restaurants)	3578	3354
Food Vending Machines	62	157
Housing	1146	1105
Landfill/Infectious Wastes	35	37
Mobile Home Parks	113	79
Nuisance Complaints (General)	691	799
Nuisance Complaints (Refuse)	638	614
Radon	2	1
Recreational Vehicle (State) Campgrounds	85	55
Residential/Day (County) Campgrounds	51	34
Retail Food Establishments (Groceries)	875	741
Schools	275	100
Sewage Systems (Private)	9134	8666
Sewage Systems (Semi-Public)	4	4
Sludge Disposal Site (Complaints)	0	5
Smoke-Free Workplace Compliance Invest.	92	118
Swimming Pools (Public)	1891	2043
Tattoo Operations	74	43
Water Systems (Private)	439	560
Water Systems (Semi-Public)	21	25
West Nile Virus (Mosquito Control)	182	128
Miscellaneous Environmental Activities	8	12

In 2008, five (5) court appearances were made by the environmental health staff for code compliance and/or to provide expert testimony.

Laboratory Samples and Analysis

Program	No. of Samples
Water Samples	166
Rabies Specimens (all negative)	48
West Nile Virus Mosquito/Bird Samples (4 positive)	46
Miscellaneous Samples	4

2008 FINANCES

FUNDS AVAILABLE

	Amount Available	Percent of Total Funds
Funds Balances, December 31, 2007		
General Health Fund	\$1,865,425.00	28.99%
Food Service Fund	39,277.00	0.61%
Grants Fund	136,588.00	2.12%
Trailer Park Fund	6,288.00	0.10%
Water System Fund	4,558.00	0.07%
Landfill Fund	100,054.00	1.56%
Swimming Pool Fund	17,216.00	0.27%
Sewage	10,785.00	0.17%
Total Funds Balances		
Dec. 31, 2007	2,180,191.00	33.89%

EXPENSES AND ENDING FUND BALANCES

	Amount Expended	Percent of Total Funds
Salaries.....	\$2,836,786.00	44.10%
Fringe Benefits.....	1,134,253.00	17.63%
Supplies.....	192,344.00	2.99%
Contracts & Repairs – Equipment.....	17,695.00	0.28%
Equipment	80,582.00	1.25%
Utilities/Rent.....	54,393.00	0.85%
Travel	51,742.00	0.80%
Miscellaneous Expenses	27,066.00	0.42%
Advertising & Printing.....	7,947.00	0.12%
Lab & X-ray Service	59,857.00	0.93%
Fees Paid to State of Ohio	68,917.00	1.07%
Auto, General, Liability Insurance.....	49,711.00	0.77%
County Auditor/Treasurer Fees	29,539.00	0.46%
Contractual Services	52,714.00	0.82%
Total Expenses	\$4,663,546.00	72.49%

TOTAL DEPOSITS

Permits, Landfill, Water System.....	\$, 854,036.00	13.28%
Vital Statistics.....	70,033.00	1.09%
Fees – Environmental Service	43,490.00	0.68%
Fees – Nursing Service	375,548.00	5.84%
Ohio State Subsidy	47,459.00	0.74%
Warren County Health Tax Levy	2,123,462.00	33.01%
Township, Village & Cities Distribution	160,000.00	2.49%
Miscellaneous Income	57,377.00	0.89%
Grant Awards – Federal and State .	521,278.00	8.09%
Total Revenue Deposited	\$4,252,683.00	66.11%

FUNDS BALANCES December 31, 2008

General Health Fund.....	1,167,447.00	18.16%
Food Service Fund	120,885.00	1.87%
Sewage.....	128,402.00	2.00%
Water System Fund	8,052.00	0.13%
Grants Fund	188,601.00	2.93%
Trailer Park Fund.....	8,783.00	0.14%
Landfill Fund	84,451.00	1.31%
Swimming Pool Fund	62,708.00	0.97%
Total Funds Balances		
December 31, 2008	\$1,769,328.00	27.51%

TOTAL FUND AVAILABLE \$6,432,874.00 100.00%

TOTAL EXPENSES AND

ENDING BALANCES.....\$6,432,874.00 100.00%

This Agency Is An Equal Opportunity Provider
Of Services And Employment As Required By the
Civil Rights Act of 1964