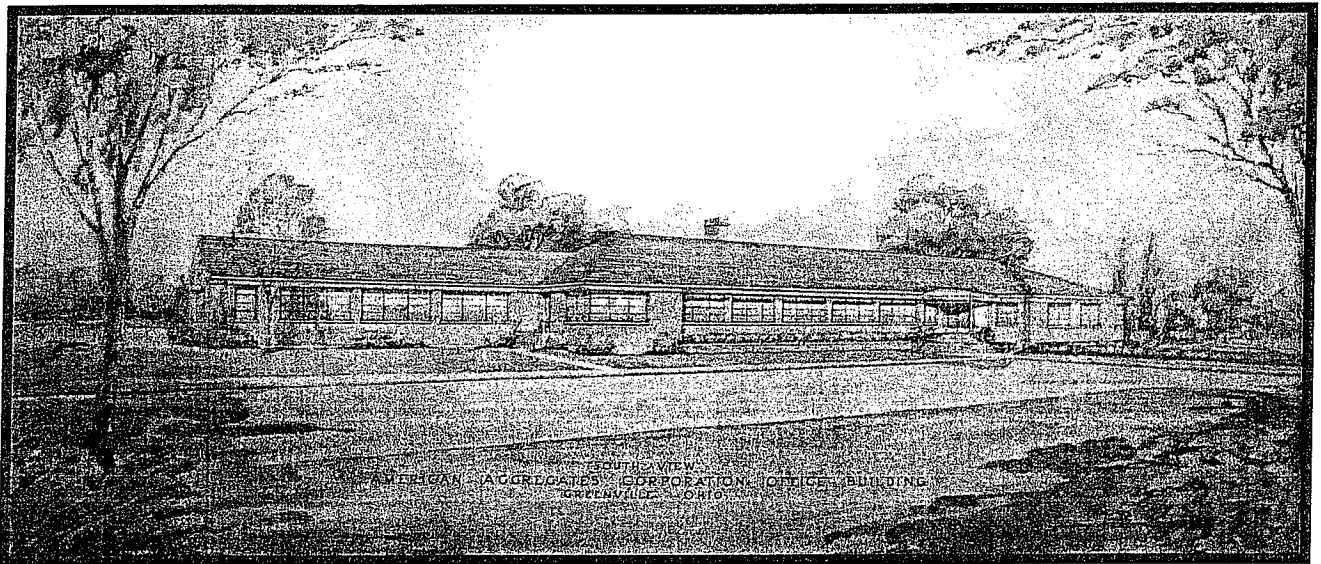


LOCAL HEALTH SERVICES

2008

Annual Report

Darke County



General Health District

T.L. Holman, DVM, RS, Health Commissioner

300 Garst Avenue • Greenville, OH 45331

Phone: 937-548-4196 • Fax: 937-548-9128

Web Site: www.darkecountyhealth.org

To: Director of Health, Ohio Department of Health
Township Trustees of Darke County
Mayors of Existing Municipalities
Greenville City Council and other Councilman
Darke County Commissioners

The Darke County Health Department works hard every day to improve lifestyles for all of its residents by protecting the public's health, environmental health, preventing disease and injury, encouraging healthier lifestyles, and planning for minor or catastrophic events through community/agency partnerships.

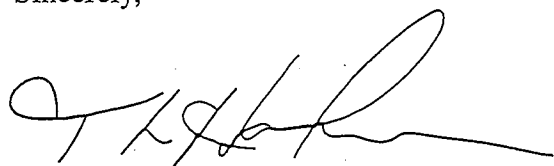
Our goals are to insure healthy neighborhoods, workplaces and homes, safe food and water, clean air, a healthy environment, protection from the spread of infectious diseases or acts of bioterrorism, and a citizenry that is informed and motivated to take responsibility for their health and environment. This is a role best served thru a consortium of community partners. Our commitment and efforts to provide quality health protection and services to the residents and environment of Darke County remains our priority.

Although 2008 was somewhat of a challenge financially, we survived. The 2009 year will prove to be a much more challenging year. The new proposed state budget is "revamping programs", and/or reducing funding on most programs. The new budget is very dependant upon federal "stimulus" dollars.

This 2008 annual report is just a symbol of the work & the accomplishments of the Darke County General Health District staff. The success of the Darke County General Health District comes from the dedication and hard work of our staff and the Board of Health, and the support of our County Township Officials.. As you browse through this report, we hope that you are impressed and supportive of all the work that the staff and Board have accomplished. Please feel free to visit our website at: www.darkecountyhealth.org

I wish to express my gratitude to the staff for their excellent work, to the Darke County Board of Health for their interest and guidance in the community, the District Advisory Council, Greenville City, County Offices in the Courthouse, and to the Citizens of Darke County for their continued support.

Sincerely,



T. L. Holman, DVM. RS
Health Commissioner

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MISSION STATEMENT

The mission of the Darke County General Health District is to develop and maintain an efficient and effective system which will provide for the highest quality of public health services and to promote and protect the Darke County Community's physical, mental, social, and environmental well being.

The Darke County General Health District will administer its responsibilities by:

- Assessing the health and environmental status, resources, and needs of the community.
- Develop the necessary programs to monitor and control the environmental factors that could negatively impact on the health and quality of life in the community.
- Develop the necessary programs to provide health promotion and educational services that motivate groups and individuals to improve and maintain optimal health and environmental status.
- Provide preventive health and environmental services as necessary.
- Monitor the effectiveness of the departments programs and of the Community's efforts to effectively control the health and environmental problems and to maintain optimal health and environmental well being.

DARKE COUNTY GENERAL HEALTH DISTRICT BOARD OF HEALTH

The Board of Health is responsible for appointing the Health Commissioner. They approve the hiring of Health Department employees, and meet monthly to discuss topics that are occurring within the Health District. They help make important decisions such as the adoption of regulations and policies and approval of expenditures. At least one member must be a physician. The current members include:

Robert Turner, Chairman	Term Expires March 2009
James Henby, Vice-Chairman	Term Expires March 2013
Krista Fourman	Term Expires March 2012
Wayne Deschambeau	Term Expires March 2011
Dr. Margaret Hensel	Term Expires March 2010

DISTRICT ADVISORY COUNCIL

The Darke County General Health District is a combined health district representing Greenville City and the Darke County Community. There are five individuals appointed to the Board of Health. The Mayor of Greenville City appoints 2 members of the Board of Health to represent Greenville City. The District Advisory Council appoints 2 members of the Board of Health to represent Darke County and they elect a five member advisory council of regulated parties that

selects an additional member from their group. The District Advisory Council includes the Township Trustees and the Mayors of the Villages within Darke County. The District Advisory Council includes Trustees from the following townships: Adams, Allen, Brown, Butler, Franklin, Greenville, Harrison, Jackson, Liberty, Mississinawa, Monroe, Neave, Patterson, Richland, Twin, Van Buren, Wabash, Washington, Wayne, and York. The District Advisory Council includes Mayors from the following villages: Ansonia, Arcanum, Bradford, Burkettsville, Castine, Gettysburg, Gordon, Hollansburg, Ithaca, New Madison, New Weston, North Star, Osgood, Palestine, Pittsburg, Rossburg, Union City, Versailles, Wayne Lakes, and Yorkshire. The Council membership also includes a County Commissioner.

2008 DISTRICT ADVISORY COUNCIL

TRUSTEES

Dave W. Brewer
Paul Mestemaker
Kent Kimmel
Mark Loxley
Gary Hutchinson
Bill Kelly
Coleman Wages
Doug Longfellow
Curtis Hiatt
Roger Fortkamp
Rick Oswald
Bryan Clymer
Samual Pohlman
Michael Oliver
Mike Fout
Jed Smith
George Hesson
William Hart
Kenneth Moorman
James Zumbrink
Co. Comm. – Bob Downing

MAYORS

Gerald A. Koverman
Wallace Alderman
Dallas Welby
Joe Stammen
Mary E. Brown
Donnie L. Harmon
Elaine M. Johnson
Dana Heck
Albert Weimer
Steven Eadler
Brad Birt
Cory Griesdorm
Steven Winner
David A. Brewer
Jack A. Mong
Danny Howe
James Nelson
Jeffry Subler
Gary Lee Young
Wayne Bowers
Michael C Bowers, City

2007-2008 Public Health Infrastructure Report

The Public Health Infrastructure is responsible for protecting Darke County's health and safety, providing credible information for better health decisions, and promoting good health through a network of partnerships. It is made up of the work force, information and data systems, and the state and local public health organizations across the country.

In the last 100 years, public health has increased life expectancy by 30 years through vaccinations, control of infectious disease, improved sanitation and many other activities. Today, this infrastructure lacks the capacity to respond quickly to public health threats. Whether it is the spread of the West Nile virus into new areas of the United States, an outbreak of E.coli 0157:H7, or a bioterrorism attack involving anthrax at an airport, the public health system has struggled to keep pace with increasing demands.

The Public Health Infrastructure Grant for Bioterrorism Preparedness completed its sixth fiscal year in August of 2008. The grant provides funding for a wide range of public health initiatives, which are used to combat threats to public health. The grant provides the Darke County Health Department with funds to prepare for public health emergencies, which includes acts of bioterrorism. Emphasis is put on improving communication between the Darke County Health Department and key players in our eight county region to develop, exercise, and implement Darke County's response plans and protocols. The program emphasizes the coordination of activities, a clear outline of responsibilities, and sharing of assets among hospitals, emergency management services, health care providers, state, local, and regional public health agencies, federal partners and others to prepare for and provide an effective response to public health emergencies. The funding also allows state and local health departments to hire and train personnel, as well as obtain equipment and other resources. The grant is categorized in focus areas to improve capacity in planning. These areas include: epidemiology, laboratory, education and training, public risk communication and information dissemination, and expansion of current infrastructure, including the Health Alert Network. Some of the programs instituted allow for the following:

1. Integration of local, state, and regional public health and hospital preparedness and response capacity.
2. Initiating planning activities at the local level with a particular emphasis on creating local and regional plans that will link the efforts of hospitals, local health, physicians, nurses, emergency medical personnel and others.
3. Adding state capacity to provide critical centralized support services including laboratory analysis and development and maintenance of a statewide information technology system that will support the transmission of critical data at all times.
4. Establishing regional coordination of public health and hospital planning and response activities.
5. Creating the State Pandemic Flu Response Plan and implementing the vaccination clinics in compliance with the National Pandemic Vaccination Program.
6. Established a core group of hospital and public health personnel vaccinated against smallpox who are now ready to respond to a smallpox outbreak.

For additional information on preparedness or grant information, feel free to visit the Center for Disease Control's site at <http://www.bt.cdc.gov/>.

Dr. T.L. Holman, DVM, RS, Health Commissioner, heads the department of Emergency Preparedness for the Darke County General Health District. He is responsible for overseeing the grant and supervising the activities associated with the program.

Dennis Wein, RN, BSN, MPH is the Emergency Response Coordinator and is responsible for carrying out the activities associated with this grant. He also is the Communicable Disease Coordinator & Tuberculosis Nurse responsible for investigating communicable diseases, as well as doing the mandated reporting to the state of Ohio. Additionally, he is the advisor for the Darke County Unit of the Medical Reserve Corps.

Lori Ptak, RN, BSN, was the Epidemiologist for Darke, Shelby, and Miami Counties (January – August). Lorraine Cheek, RN, BSN, MPH, was the Epidemiologist for Darke, Shelby, & Preble Counties (September – December). Both individuals worked closely with the Health Commissioners and the Emergency Response Coordinators/Infectious Disease Coordinators in all respective counties. They continued providing surveillance programs for

monitoring infectious diseases that not only can be a threat to public health, but also can be used as Weapons of Mass Destruction (WMD) throughout the year.

Summary of the 2007-2008 Grant Year

Meetings attended by the emergency Response Coordinator and members of the Bioterrorism Preparedness Team of the Darke County Health Department:

Darke County LEPC meetings (quarterly)
Epidemiology meetings (monthly)
Regional Epidemiology meetings (quarterly)
Medical Reserve Corps Coordinator meetings (monthly)
School Nurse Meetings monthly (during academic year)
Regional Infectious Disease Surveillance Meetings (quarterly)
Regional Emergency Response Coordinator meetings (monthly)
Regional Metropolitan Response System meetings (monthly)
TB For Health Care Workers
Public Health OSU Summer Institute - Epidemiology Course
Incident Action Planning During Public Health Emergencies
Red Cross Instructor Training Certification
Louisiana State University Course *ER Response to Domestic Biological Incidents*
Ohio Fire Academy HazMat & Weapons of Mass Destruction Awareness Course
Ohio Department of Health *It's All About Planning* Workshop
Texas State University *SNS Planning* Workshop

Training provided to the health department staff by the Bioterrorism team:

Bioterrorism Tabletop Drill for the Health Department
Incident Command Training (ICS-100, ICS-200, NIMS-700)
Monthly Staff In-Service (topics): University of Findlay Ag Terrorism Training, BBP, TB In-Service, CPR, First Aid, HIPPA Law, Defensive Driving, Street Drugs & Meth Labs, Bioterrorism Table-top Drill, Fire Prevention Class, & John Hopkins - Psychological First Aid.

Education provided for the county by the Emergency Response Coordinator/Infectious Disease Coordinator:

Bi-monthly Meetings of Darke Co. Long-Term Care Infectious Disease Nurses
Health Department Staff are 100% National Information Management System (NIMS) Compliant
Communication/IT Exercise with all Darke County Schools
Emergency Preparedness Trainings via the MRC setting for Darke County School Nurses, Darke County Hospice, & Comprehensive Home Health Network
Communicable Disease Trainings provided for several Child Care Centers in Darke County
Darke Co. Pharmacists Meeting on ER Preparedness

Pharmaceutical Cache: The Darke County Unified Pharmacy Plans are continually in place and updated. All area pharmacists have signed the Memorandum of Understanding. While waiting for the Strategic National Stockpile to arrive, this plan ensures that hospital pharmacies as well

as other pharmacies in the county will have the drugs and supplies they need to adequately meet the increased demand brought about by a terrorist incident.

Ohio Disease Reporting System (ODRS): This system can be used 24 hours a day, 7 days a week, 365 days a year (24/7/365) to report communicable diseases to the state. Our Epidemiologist, Lori Ptak, RN, (January – August) & Lorraine Cheek, RN (September – December) was/is responsible for overseeing this system and the accuracy of the data entered. She monitors the system daily for new cases, and performs epidemiological studies for Darke, Miami, and Shelby counties (Lori) and/or Darke, Shelby, and Preble counties (Lorraine). She works closely with the infectious disease coordinators and meets with them each week.

Communications and Information Technology/OPHCS Alerts: This addresses state efforts to provide information technology that will allow public health partners to exchange information and data quickly and securely. This system ensures effective communications between state and local public health agencies, hospitals, and emergency management. The health department provides 24/7/365 connectivity and communication between key players/stakeholders through cell phones, pagers, T1 continuous Internet connections, and telephone system. The health department has in house MARCS radios, which operates with 800-mtz capabilities.

Other: The Emergency Response Coordinator has also been actively part of the following community groups during 2008 – Darke County Alzheimer’s Committee, Darke County Tri-Council, and Area Agency on Aging PSA-2.

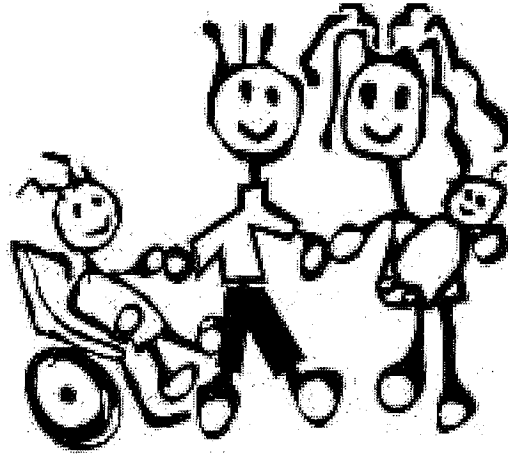
Conclusion: A high level of dedication and cooperation between state, local public health, and hospital staff, along with many other partners made it possible to meet this level of productivity in the third fiscal grant period. In the upcoming grant year, we face the challenge of integrating public health with community awareness and individual responsibility in addition to maintaining our current relationships with hospitals, local health departments, pharmacists, and mass clinic sights. We plan to prepare in order to protect the citizens of Darke County during any public health emergency, including those resulting from an act of terrorism. We will build on the work we have begun in the previous year as well as implement new activities that bring us closer to a better-prepared Darke County, Ohio.

Community Health Nursing Services

The Community Health Nursing Services Division (CHND) of the Darke County Health Department provides public health services and educational programming for the citizens of Darke County. Bonnie Wagner RN is the Director of the Community Health Nursing Services and is responsible for all nursing activities. Dennis Wein, RN is the Emergency Response Coordinator, Infection Control Coordinator, and Tuberculosis Control Nurse. Mary Beth Bozarth, RN is the Coordinator for the Bureau for Children with Medical Handicaps, (BCMh) and Immunization Project Nurse. Jennifer Barga, RN is the HMG Project Director. Nicole Lefeld RN is responsible for the lead program, does newborn visitation and is a Help Me Grow Service Coordinator. Kari Shuttleworth RN is a HMG service coordinator and assists with the immunization program. Ann Glidewell RN assists with the immunization program. Beverley Born RN is a HMG Service Coordinator. Lisa Rodeheffer, LSW is a HMG Service Coordinator. Audrey Plessinger is the Family Support Specialist for HMG, she coordinates the Reading is Fundamental (RIF) Program and Car Seat and Crib Programs. Audrey also does service coordination for Help Me Grow. Sandra Fry is the Nursing Division Secretary who supports all

of the above programming. Vivian Nieport also provides secretarial support to the nursing division as needed.

The CHNS of the Darke County Health Department meets the communities health needs with various programs. These are as follows:



Darke County Family and Children First
937-547-9392

Help me grow™

The Darke County Health Department in collaboration with Anthony Wayne Early Childhood, has implemented “**Help Me Grow**” a comprehensive service program for Darke County pregnant women and children from birth to 3 years of age. The goal of Help Me Grow is to assure that newborns, infants, and toddlers across Darke County have the best possible start in life. Through this state integrated program, funding is provided from the state general revenue funds, temporary assistance to needy families (TANF), and federal part C dollars to provide the following services:

- Provide home visits to assess the health of newborns and to help new parents by providing information on child development and community programs and resources;
- Provide early identification of children with developmental delays and information, guidance and therapeutic interventions;
- Provide up-to-date information on child health, development, early infant stimulation and growth promoting activities;
- Provide screenings for health, hearing, vision and overall development;
- Provide parents with information on social and emotional development that lays the foundation for later school success;
- Promote family literacy and support parents as full partners in their child’s education.

Help Me Grow services are provided by nurses, social workers, and early education teachers in three areas. They are:

Newborn Home Visitation:

A registered nurse provides home visits to parents with newborns. The home visit offers the earliest opportunity to provide families with the information and support they need to maximize the health and development to their infants. During the infant visit, a physical assessment of the newborn and mother is done; child development, health and safety information is shared with the parents; and referrals are made to available community resources. A visit before the birth of the baby may also be provided if a referral is made or requested.

Registered nurses Nicole Lefeld and Kari Shuttleworth provide infant visitation and prenatal services.

On-Going

On-Going provides services to infants and toddlers (birth to age 3) who are vulnerable because environmental, family or health circumstances that place them at risk for future developmental difficulties, abuse or neglect. On-Going services ensures children receive proper medical care, encourages parents to utilize community resources and services, and familiarizes them with the present and future needs of their children.

Lisa Rodeheffer, Audrey Plessinger, Jennifer Barga, Beverley Born, Nicole Lefeld, and Kari Shuttleworth provide on-going services.

Early Intervention

The Early Intervention program is a system of providers who work together to provide early identification and family-centered services to infants and toddlers with developmental delays or disabilities. The Early Intervention program also ensures children receive appropriate medical care and therapies, encourages parents to utilize community resources and services, and assists them with understanding the present and future needs of their children.

Jennifer Barga, Lisa Rodeheffer, Audrey Plessinger, Beverley Born and Nicole Lefeld provide Early Intervention initial services. After the initial evaluation, if services are indicated referrals are made to Anthony Wayne Early Childhood. Early Childhood service providers at Anthony Wayne are Leslie Zimmers, Jody Mikesell and Paula Farmer.

To schedule an appointment for a home visit or to ask questions about infant or toddler health, the dedicated phone line for "Help Me Grow" is **547-9392**. This is a 24-hour phone number, answered between 8:00 am and 4:00 pm. A message may be left on the answering machine after hours.

Statistics for January to December 2008

<u>Home Visits</u>	
Newborn Home Visitation	129
On-Going	910
Early Intervention	558
Prenatal	204
Family Support Specialist	91

School Health

All Darke County school nurses and the health department infectious disease nurse meet monthly throughout the school year at the Health Department to discuss school child health issues. These meetings provide in-services on issues pertinent to children from kindergarten through high school. The health department supports the Darke County School Nurses in their efforts to: implement the mandated health screening programs, manage the school's medication administration program, prevent the spread of communicable disease by assuring immunization law compliance of all students, provide care for the school district's ill and injured students, coordination of health service and education efforts with teachers, athletic directors, health educators, food service personnel, and collaboration with the community health care providers.

Immunization & Communicable Diseases

The immunization program continues to serve a large portion of the Darke County population. Clinics are held on Mondays from 8-10:30 am and 2-5:00 p.m. with special Wednesday hours in the month of September. Clinic hours are moving from Monday to Tuesday in the spring of 2009. Hours will remain the same.

The CHNS Division continues to encourage all parents to have their children fully immunized by two years of age. Immunization statistics vary for specific vaccines from year to year due to the rapidly changing immunization combinations, introduction of new vaccines, and immunization practice changes.

Immunization summary

DtaP	666	Twinrix	11	Td	162
MMR 1 st	225	MMR 2 nd	269	HIB	614
Hep B	114	Hep B-Adult	249	MMR	Adult 21
TB test	562	Flu Vaccine	1110	Varicella	child 513
Pneumovax	54	Prevnar	763	HepA (Adult/ Child)	345/53
Polio	439	Menactra	179	Adult Varicella	8
Pediarix	412	Rotateq	56	DT	2
Tdap	197	HPV	67	Zostavax	135

Total Vaccines 6665

Attendance/Year (Excluding flu clinics) 2159

Flu Clinic 436

Total Clinics held – Days 48

Evenings 45

Flu 2

Communicable Disease Reports

Class A Diseases:	Campylobacteriosis	13	Meningitis, Bacterial	1
	Chlamydia	30	Meningitis, Viral	2
	Cryptosporidium	6	Mycobacterium, non-TB	2
	E.coli 0157	1	Pertussis	3
	Giardiasis	2	Salmonella	10
	Gonorrhea	5	Strep A, Invasive	1
	Hepatitis B, acute	1	Strep B (newborn)	1
	Hepatitis B, chronic	3	Strep, Pnuemo, Invasive	2
	Hepatitis C, chronic	23	Varicella	63
Total Class Cases: 171				

Collaborations

During 2008, the CHNS Division participated in collaborative efforts throughout the community to promote the health of Darke County residents. Nurses served on the following committees:

Intersystem Diversion Team	Darke County School Nurse
Intersystem Diversion Family Team	Darke County Red Cross
Early Childhood Coordinating Committee	FAME (Financial Assistance &
Miami Valley Health Improvement Council	Medical Emergencies
Family and Children First Initiative	Local Nursing Home meetings
Domestic Violence Coalition	

Maternal & Child Health

In 2008, the Darke County Health Department participated with Ohio Department of Health's annual inspection of Wayne Hospital's Obstetrical Unit. The Obstetrical Unit was found to be in compliance and the unit was licensed for 2008/2009.

Visits were made by referral for children considered high risk for health problems, abuse, and/or neglect. The Health Department continued to cooperate with the Children's Service Division of the Job and Family Services for consultation and joint visits. Active participation in the Intersystem Diversion Team (IDT) and Family Team Meetings involved attending case conferences for high-risk children and their parents. The numbers for 2008 are:

IDT Staff Conferences: 75

Family Team Meetings: 95

The coordination of Reading is Fundamental (RIF) allows the CNHS division to distribute children's books to mothers and their babies. Information is shared regarding how to read to their child and other fun activities. This will encourage bonding between mothers and their babies. Books have also been distributed through Anthony Wayne personnel and the GRADS program at the local schools.

The Darke County Health Department also partners with the Ohio Department of Health to provide free convertible car seats. Parent/parents can qualify for these seats by showing proof of income within WIC guidelines. The program also offers an educational component and a hands-on demonstration for correct use and installation of the car seats.

Total Distribution:

Car Seats: 41

The "Help Me Sleep Program" was started in February of 2007 by Audrey Plessinger. This program offers a safe crib to parents who may otherwise not have resources to provide a safety-approved crib to their infant. This program is provided by support from local charities, businesses, and individuals through donations.

Cribs given in 2008: 29

Total cribs given since beginning of program: 70

Bureau For Children With Medical Handicaps

The Bureau for Children with Medical Handicaps (BCMh) is funded from the combined resources of federal, state, and county governments. Services are available to residents of Ohio, under the age of 21, who are under the care of, or referred to, a BCMh provider physician. BCMh will cover all costs to the family during the testing (diagnostic program) of a child for a medical condition through BCMh providers regardless of family income. Once diagnosed, BCMh will pay for all medical expenses (treatment program) not covered by insurance or Medicaid if the family qualifies.

	Total active clients	221
	Total unduplicated contacts	147
	New referrals	69
Programs:	Treatment	149
	Diagnostic	66
	HMG/BCMh Consultative	23
	Service Coordination	15

Preceptor-ships

Edison State Community College Nursing Students, Wright State University, Indiana University and Ball State University utilized the Darke County Health Department as a clinical site for maternal child health nursing and community health assessment.

AIDS Case Management

The CHNS Division in collaboration with the Department of Health AIDS Client Resources Section and the Miami Valley AIDS Ryan White C.A.R.E. Act Consortium provided services to those requesting testing for HIV, those who are HIV positive and require case management. This consortium provides education in the community on AIDS prevention and understanding about the disease process. There were 8 clients served in Darke County for 2007. This represents 2% of the 470 clients enrolled in the AIDS Foundation of Miami Valley, which encompasses 10 counties surrounding Montgomery County.

Financial Assistance for Medical Emergencies (F.A.M.E)

F.A.M.E. is a local organization funded by United Way and donations to assist persons who need emergency medical assistance or do not qualify for any other funding source.

Lead Program

Lead poisoning is the most common and preventable environmental disease affecting one out of every six preschool children. The State of Ohio mandates testing of the at risk population and requires property be made safe. (Substitute House Bill 248)

Children Screened – 9

2008 VITAL STATISTICS REPORT

Registrar: Terrence L. Holman, DVM

Deputy Registrar: Connie Shiverdecker

The Darke County Health Department Division of Vital Statistics records birth and death certificates for individuals who were either born or died in Darke County. The Birth and Death Records begin December 20, 1908 to the present date. The vital statistic office collects and reports statistics for the county. This information is used to determine trends in causes of death, health assessment, receiving funding in various forms, and genealogical purposes.

The Vital Statistics division is working with the Ohio Department of Health on implementing the Integrated Perinatal Health Information System and Electronic Death Registration System, which allows birth and death certificates to be filed electronically.

Anyone wishing to deliver their baby at home must contact the vital statistics department and complete the proper forms to register their child.

The division also maintains Certificates of Service for people who have died in another state but are buried in Darke County.

BIRTH AND DEATH STATISTICS

BIRTHS	338	MALE	177	FEMALE	161
DEATHS	474	MALE	222	FEMALE	252
STILLBIRTHS	1	SETS OF TWINS	1	HOME BIRTHS	13

CAUSE OF DEATHS

Infectious & Parasitic Disease	9	Disease of the Genitourinary System	19
Disease of Immunity Disorder	9	Auto Accident	4
Neoplasm	63	Suicide	7
Disease of the Circulatory System	191	Disease of the Respiratory System	58
Other Causes of Death	55	Disease of the Nervous System & Sense Organs	42

Disease of the Digestive System	11	Other Accidents	2
Mental Disorders	4	Homicide	0

DEATH BY AGE GROUP

Under 1 Year	1	25 – 44 Years	12
1 – 4 Years	0	45 – 64 Years	64
5 – 14 Years	0	65+ Years	391
15 – 24 Years	6		

Number of Burial Permits Issued (Local & Out of County)			480
Number of Affidavits Filed	(Birth) 8	(Death) 14	22
Number of Birth Supplementals Filed			8
Number of Certificated of Service Filed			10
Number of Stillbirth Certificated Filed			1
Number of Certified Copies – Birth Certificates			1663
Number of Certified Copies – Death Certificates			1939

Environmental Services

The Environmental Division of the Darke County Health Department is responsible for many programs. The department aims to provide services that will protect the environment and improve the environmental factors that affect the health of the citizens of the Darke County Community. In 2008, the Environmental Division continued to be successful in keeping its state mandated programs on the state approved list.

Environmental Staff

Roberta Mangen, RS, MPH, Director of Environmental Health
Marilyn T. Holman, RS – Administrative Assistant
Elizabeth Farver – Sanitarian in Training
Corrie Holthaus- Registered Sanitarian
Sophie O’Connor – Sanitarian in Training
Janel Hodges – Registered Sanitarian
Lance Begoon – Certified Plumbing Inspector
Connie Shiverdecker – Clerical
Teresa Plessinger – Clerical

Marked below with an asterisk are those programs, which were surveyed and approved by the Ohio Department of Health, the Ohio Department of Agriculture, and/or the Ohio Environmental Protection Agency.

Environmental Programs:

***Animal Bites and Rabies Control:** provides services to the residents of the Darke County community concerning animal bites. This program involves the receipt of reports of all individuals in the county bitten by animals, the quarantine of animals that have bitten individuals, the sending of animal heads to the Ohio Department of Health Laboratory, and the reporting of positive cases to the individuals involved. This program is important in preventing the possible spread of rabies, which can be a fatal disease to the general public.

***Food Protection & Vending:** provides services to protect the health and well being of the public and consumers from foodborne illnesses. These services include the licensing and inspecting of food service operations (FSO's) and retail food establishments (RFE's) to ensure compliance with Chapter 901:3-4 and Chapter 3717-1 of the Ohio Administrative Code, investigations of foodborne illnesses, investigations of complaints against food service operations and food establishments, and education of the public and food operators on safe food handling practices.

***Grade A Milk Plastic Products:** the Health Department inspects facilities that make the plastic that is a component in containers for milk products. The facilities are checked for sanitation.

***Manufactured Home Parks:** provides services to protect the health and well being of residents of manufactured home parks so they may not experience illness or injury related to the park environment. All manufactured home parks within the county are inspected and licensed by the Health Department as in accordance with Chapter 3701-27 of the Ohio Administrative Code.

Residential and Commercial Plumbing: provides services to ensure the proper installation of plumbing systems within the county. It includes the inspection and permitting of new plumbing systems and the registration of plumbers that perform work within the county.

***Recreational Camps:** provides services to persons utilizing recreational facilities so they are at a minimal risk of injury, disease, and vector exposure. Regulated camps are those subject to Chapter 3710-25 of the Ohio Administrative Code.

***Swimming Pools:** provides services that help ensure safe, clean swimming pool facilities for the general public so they may not experience illness or injury related to the swimming pool environment. All public swimming pools subject to Chapter 3701-31 of the Ohio Administrative Code are licensed and inspected by the Health Department. Inspections are conducted each month of the operation, and parameters such as residual chlorine, pH, alkalinity, water clarity, and safety are examined.

Bathing Beaches: provides services that help ensure the safety of bathing beach facilities for the general public so they may not experience illness or injury related to the bathing beach environment. Inspections include safety and bacteriological testing.

***Home Sewage Treatment Systems:** provides services to protect the community and the environment from disease or nuisances resulting from improper or inadequately treated sewage. This program includes the permitting and inspection of all new home sewage treatment systems prior to operation, the investigation of reported malfunctioning septic systems and their

subsequent repair or upgrade, the keeping of records regarding the septic systems, the GPS mapping of septic systems, the registration of septic system installers, and providing educational materials to the public on their systems and how to properly maintain them.

***Sewage Operational & Maintenance Program:** This program includes the operational permitting and inspection of existing sewage systems. It ensures the systems are working in accordance with their permits and provides information to the homeowner on how to maintain their system.

Special Service Sewage & Well Inspections: provides services to homeowners when selling/purchasing a home or subdividing acreage from a home to ensure the septic systems are functioning and treating the septic waste, and there is adequate room for replacement of the septic system. It also helps to ensure a safe water supply for the residents of the property.

***Scavenger Equipment:** provides services that regulate pumpers of septic tanks to ensure septic waste is managed and disposed as required by regulation.

***Site Review:** The Health Department reviews applications for building homes on parcels of land. Lots are reviewed for septic system and well placement. This review helps address potential problems with proposed building sites.

Subdivision & Plat Review: as part of the Review Board, the Health Department reviews those parcels of land to be split that are 20 acres or less. The Health Department along with other agencies addresses potential concerns with proposed building sites before they become a problem. They also review existing home sites that are to be sub-divided from larger parcels of land to ensure that the septic system is approved and there is adequate room for septic system replacement.

***Water Pollution Control Loan Fund (WPCLF):** Provides low interest loan fund money to homeowners to help them repair or replace failing septic systems located in the Stillwater River Watershed.

***Infectious Waste Program:** provides services that ensure the proper disposal and treatment of infectious waste from both large and small quantity generators that are subject to Chapter 3745-27 of the Ohio Administrative Code.

***Tattoos:** provides services that help protect the public from diseases that may be spread from tattoo operations. This program checks facilities to ensure compliance with Chapter 3701-9 of the Ohio Administrative Code.

Nuisance Control: provides services in such a manner that the community may be free of public health nuisances. Signed public health nuisance complaints that are received at the Health Department are investigated. Properties must meet minimum standards as established by the premise sanitation regulations and other applicable rules and regulations.

Radon Education: Provides services to the public to prevent cancer due to the exposure of radon gas within the home. Radon is an odorless, tasteless gas, and is second only to cigarette smoking in causing lung cancer. The program involves the distribution of educational materials on radon. The program is a collaboration between the Darke County Health Department and the Regional Air Pollution Control Agency (RAPCA) to promote radon awareness.

School Building Inspections: provides services that help provide a safe and environmentally healthy environment in all schools for teachers and students within the county. School buildings are checked for safety, sanitation, and play ground safety.

Smoke Free Workplace Program: provides services to prohibit all forms of tobacco smoke in all public places and places of employment and in areas immediately adjacent to the ingress or egress of the public place or place of employment through Chapter 3794 of the Ohio Revised Code.

***Solid Waste Programs:** provides services to protect the public from disease or injury associated with the management of solid waste within the county. Individual programs include: Garbage Trucks, Rumpke Transfer Station, Rumpke Construction and Demolition Debris Facility, Scrap Tire Regulation, Closed landfills, Composting facilities, and Illegal dumping. The Health Department works closely with the Darke County Solid Waste District and the Ohio Environmental Protection Agency in regard to these solid waste programs.

***Private Water Systems:** provides services to protect the health and well being of individuals from consuming unsafe water and to protect the ground water supply. This program includes the permitting of wells drilled either for agriculture or for a residence. The well must meet certain distance requirements and installation requirements in order to protect the ground water and ensure a safe drinking water supply. This program includes the GPS mapping of existing and new well installations.

Water Testing: provides water testing services to protect the health and well being of individuals from consuming unsafe water. It may include testing the water to see if it is the source of illness, a cause of concern, or in conjunction with the special service sewage program, human service daycare program, or the well permit program. When contaminants are found, it includes the investigation of the well, possible upgrade of the water system, and/ or education materials provided to the users of the water system.

West Nile: provides services responsible for the tracking of the West Nile Virus among the bird, mosquito, horse, and human population within the county. Numerous phone calls and investigations are conducted. Information is provided to the public on how to reduce their risk to the disease.

Additional Duties Include

- Serving on the C.H.I.P. & C.H.I.S. Housing Advisory Committee (HAC) and the Darke County Metropolitan Housing Authority Continuum of Care
- Issuing orders for the correction of violations of regulations.
- Attending meetings and seminars sponsored by the Ohio Department of Health, the Ohio Department of Agriculture, and the Ohio Environmental Protection Agency for updates on new regulations and for acquiring education to maintain the required Sanitarian Registration.
- Maintaining office records and reports.
- Holding public meetings and publishing news articles to inform the public of specific problems or programs.

- Collaborating with the Ohio Department of Health in the investigation of sources of physician verified lead poisoning in the children of Darke County.
- Collaborating with other governmental agencies

Other important accomplishments in 2008

- Implemented the school inspection program in accordance with Jarod's Law.
- Gettysburg started their central sewage project. The Health Department presented at meetings, provided consultations, and conducted inspections.
- Improved the Sewage Operational & Maintenance Program.
- Received approval by the Ohio Department of Agriculture for the Health District's Food Protection Program.

ENVIRONMENTAL DIVISION STATISTICS

PRIVATE WATER SYSTEMS

Pitless Inspections - 99

Well Site Inspections - 103

Wells Approved - 79

New Installations Permits Issued - 94

Alteration Permits Issued - 18

WATER SAMPLES COLLECTED

Bacteria Safe - 193

Bacteria Unsafe - 55

Other samples - 20

HOME SEWAGE TREATMENT SYSTEMS

Site Reviews - 28

Field Consultations - 454

New Inspections - 150

Existing Inspections - 197

Systems Approved - 158

Sanitary Permits Issued - 81

Sanitary Installers Registered - 37

Scavenger Inspections - 19

Scavengers Licensed - 13

Inventoried - 82

AUTHORIZATION TO OBTAIN COUNTY BUILDING PERMIT 51

SOLID, INFECTIOUS WASTE, AND TATTOO OPERATIONS

Transfer Station	3 Field Consultations	24 Inspections	1 Licensed
Construction & Demolition	3 Field Consultations	22 Inspections	1 Licensed
Closed Landfills	18 Field Consultations	6 Inspections	5 Closed
Infectious Waste	1 Field Consultations	15 Inspections	16 Facilities
Recycling Bin	5 Field Consultations	93 Inspections	1 Bin
Compost	3 Field Consultations	3 Inspections	2 Facilities
Scrap Tire	3 Field Consultations	24 Inspections	1 Facility
Solid Waste Haulers	1 Field Consultations	43 Inspections	8 Companies
Tattoo Operations	1 Field Consultation	2 Inspections	1 Operations

MANUFACTURED HOME PARKS

Field Consultations - 8 Licenses Issued - 11 Inspections - 23

CAMPGROUNDS

Field Consultations -15 Licenses Issued - 23 Inspections - 26

ANIMAL BITES	<u>REPORTED</u>	<u>SUBMITTED FOR TESTING</u>	<u>POSITIVE</u>
Cats	25	3	0
Dogs	76	2	0
Other	3	4	0

PLUMBING STATISTICS

Number of residential permits: 115	Number of commercial permits: 43
Number of registered plumbers: 92	First Rough Inspections: 130
Second Rough Inspections: 175	Number of Final Inspections: 227
Other Inspections: 50	Sewer Connection Inspections: 299
Water Heater Inspections: 16	Office Consultations: 21
Field Consultations: 121	Phone calls: 53
Plan Review: 21	

FOOD PROTECTION	<u>NO. LICENSE</u>	<u>INSPECTIONS</u>	<u>CONSULTATIONS</u>
FSO/RFE	236	545	127
Mobile Units	71	213	13
Temporary Operations	117	106	18
Vending Machine Operations	45	58	2
Milk Plastic Plant	1	4	1

PUBLIC SWIMMING POOLS AND BATHING BEACHES

Field Consultations - 43 Swimming Pool Licenses Issued - 20
Inspections -117 Bathing Beach Licenses Issued - 3

SCHOOL INSPECTION PROGRAM

Buildings - 22 Inspections - 25 Consultations - 28

PREMISE REGULATION

Nuisances & Complaints	Investigations - 68	Consultations - 65
Mold	Investigations - 3	Consultations - 11
Lead	Investigations - 6	Consultations - 2
West Nile	Investigations - 2	Consultations - 1

SMOKE FREE WORKPLACE PROGRAM

Investigations -40 Consultations - 6 Letters sent - 31

DARKE COUNTY GENERAL HEALTH FINANCIAL REPORT

Vivian Nieport manages the finances and accounting. She prepares vouchers, payroll, yearly reports, and data entry of all the various financial funds within the Health Department. Vivian also provides secretarial support to other divisions as needed. Financial reports for the entire department and for individual programs are included as follows:

2008 DARKE COUNTY GENERAL HEALTH FINANCIAL REPORT

BALANCE - JANUARY 1, 2008	\$171,749.23
INCOME -	
Receipts and Other *	309,224.66
Townships (From taxation)	156,759.00
Villages (From taxation)	57,029.00
Greenville City	106,894.00
State Subsidy	<u>15,901.35</u>
TOTAL INCOME	\$817,557.24
Salaries	368,381.34
Supplies	7,658.41
Equipment	00.00
Contract Service	10,263.87
Travel	3,159.12
Mileage	16,798.10
Advertising	70.00
Public Employees Retirement	51,889.92
Workmen's Compensation	5,188.57
Other Expenses	2,639.03
Hospital Insurance	57,308.26
Medicare Fringe	3,645.92
Postage	2,259.26
Telephones	9,571.00
Medical Supplies	58,356.62
Remit to state - Vital Statistics	35,058.21
Other Utilities	1,120.26
Membership & Dues	1,605.00
Equipment 300-1000	00.00
Liability Insurance	4,349.53
Unemployment Comp	00.00
Audit	00.00
Machinery & Equipment maintenance	4,761.36
Board Member Reimbursement	4,960.00
Training	5,054.95
Salary Reimb Preble Co Expense per court house	<u>10,958.30</u>
TOTAL EXPENSE	\$665,057.03
BALANCE - DECEMBER 31, 2008	\$152,500.21

*Receipts - Installer Registrations, Sanitary Permits, Scavenger Permits, Plumber Registration, Plumbing Permits, Special Services, Swimming Pool License, Vital Statistics, BCMH, Other.

2008 FOOD SERVICE FINANCIAL REPORT

BALANCE - JANUARY 1, 2008		\$ 59,744.83
INCOME -		
Receipts		<u>121,700.03</u>
	TOTAL INCOME	\$181,444.86
EXPENSES -		
Salaries		100,340.69
Remit to State		8,180.00
Other		323.95
Travel		1,207.20
Mileage		3,019.75
Public Employees Retirement System		12,409.71
Medicare Fringe		1,456.31
Workmen's Compensation		1,111.44
Hospital Insurance		4,131.46
Supplies		807.59
Postage		123.00
Advertisement		800.00
Equipment		<u>3,966.00</u>
	TOTAL EXPENSE	\$137,877.10
BALANCE - DECEMBER 31, 2008		\$ 43,567.76

2008 PRIVATE WATER SYSTEMS FINANCIAL REPORT

BALANCE - JANUARY 1, 2008		\$ 15,024.18
INCOME -		
Receipts		<u>31,353.22</u>
	TOTAL INCOME	\$ 46,377.40
EXPENSES -		
Remit to State - New Wells		4,550.00
Remit to State - Lab Fees		3,558.00
Salaries		16,100.40
Hospital Insurance		2,651.80
Other Expenses		30.25
Public Employees Retirement System		2,074.87
Medicare Fringe		229.10
Workmen's Compensation		282.25
Supplies		357.05
Advertisement		75.60
Postage		00.00
Mileage		2,783.00
Travel		<u>300.00</u>
	TOTAL EXPENSE	\$ 32,992.32
BALANCE - DECEMBER 31, 2008		\$13,385.08

2008 TRAILER COURT/CAMP FINANCIAL REPORT

BALANCE – JANUARY 1, 2008		\$14,727.34
INCOME –		
Receipts		<u>12,338.91</u>
	TOTAL INCOME	\$ 27,066.25
EXPENSES –		
Remit to State		1,681.00
Salaries		2,400.00
Public Employees Retirement System		336.00
Medicare Fringe		34.80
Hospital Insurance		490.36
Other Expense		00.00
Travel		300.00
Mileage		312.50
Workman’s Compensation		41.35
Supplies		<u>50.39</u>
	TOTAL EXPENSE	\$ 5,646.40
BALANCE – DECEMBER 31, 2008		\$ 21,419.85

2008 SOLID WASTE FINANCIAL REPORT

BALANCE – JANUARY 1, 2008		\$25,577.48
INCOME –		
Receipts		<u>34,822.06</u>
	TOTAL INCOME	\$62,399.54
EXPENSES –		
Salaries		19,546.82
Public Employees Retirement System		2,720.86
Hospital Insurance		00.00
Workman’s Compensation		319.08
Medicare Fringe		289.30
Travel		00.00
Mileage		2,152.50
Other		137.25
Supplies		391.40
Postage		<u>00.00</u>
	TOTAL EXPENSE	\$25,557.21
BALANCE – DECEMBER 31, 2008		\$36,842.33

2008 SWIMMING POOL FINANCIAL REPORT

BALANCE - JANUARY 1, 2008	\$4,906.12
INCOME -	
Receipts	<u>6,887.16</u>
TOTAL INCOME	\$ 11,793.28
EXPENSES -	
Salaries	3,000.00
Remit to State	1,100.00
Other Expense	00.00
Public Employees Retirement System	420.00
Hospital Insurance	00.00
Workman's Compensation	41.35
Medicare Fringe	43.50
Supplies	00.00
Travel	<u>00.00</u>
TOTAL EXPENSE	\$4,604.85
BALANCE - DECEMBER 31, 2008	\$7,188.43

2008 IMMUNIZATION ACTION PROGRAM

BALANCE - JANUARY 1, 2008	\$ 5,057.43
INCOME	<u>23,168.82</u>
TOTAL INCOME	\$28,226.25
EXPENSES	
Salaries	12,345.63
Public Employees Retirement System	2,898.66
Medicare Fringe	179.04
Workman's Compensation	240.90
Travel	205.12
Supplies	535.86
Equipment	00.00
Postage	386.41
Hospital Insurance	1,961.44
Other	<u>1,250.00</u>
TOTAL EXPENSES	\$20,003.06
BALANCE - DECEMBER 31, 2008	\$8,223.19

2008 HELP ME GROW

BALANCE – JANUARY 1, 2008		\$ 50,742.34
INCOME		<u>342,306.75</u>
	TOTAL INCOME	\$393,049.09
EXPENSES		
Salaries		249,090.44
Supplies		4,880.90
Travel		445.16
Mileage		13,020.65
Other Expense		6,027.03
Public Employees Retirement System		34,184.24
Medicare Fringe		3,614.28
Hospital Insurance		31,619.70
Postage		1,252.12
Advertising		1,343.51
Workmen's Compensation		2,865.58
Parent Stipend		45.00
Non Grant Donations – Cribs		<u>4,054.81</u>
	TOTAL EXPENSE	\$352,443.42
BALANCE – DECEMBER 31, 2008		\$ 40,605.67

2008 PUBLIC HEALTH INFRASTRUCTURE

BALANCE – JANUARY 1, 2008		\$ 25,983.55
INCOME		<u>143,325.29</u>
	TOTAL INCOME	\$169,308.84
EXPENSES		
Salaries		\$41,209.60
Medicare Fringe		594.46
Public Employees Retirement System		5,721.31
Hospital Insurance		5,889.00
Equipment		11,561.00
Equipment 300>1000		00.00
Other		1,434.05
Mileage		1,668.93
Telephone		2,506.49
Postage		149.94
Contract		18,342.65
Supplies		10,173.95
Training		451.82
Advance		00.00
Workmen's Compensation		<u>649.55</u>
	TOTAL EXPENSE	\$100,352.75
BALANCE – DECEMBER 31, 2008		\$ 68,956.09

2008 319 NON POINT SOURCE

BALANCE – JANUARY 1, 2008		\$ 112.86
INCOME		
Receipts		<u>4.82</u>
	TOTAL INCOME	\$ 117.68
EXPENSES		
Worker's Comp		<u>112.86</u>
	TOTAL EXPENSE	
BALANCE – DECEMBER 31, 2008		\$ 4.82

2008 SEWAGE TREATMENT SYSTEMS

BALANCE – JANUARY 1, 2008		\$24,925.04
INCOME		
Receipts		<u>\$35,943.90</u>
	TOTAL INCOME	\$60,869.84
EXPENSES		
Salaries		22,600.00
Medicare Fringe		327.70
Public Employees Retirement System		2,990.40
Hospital Insurance		2,946.84
Supplies		215.02
Travel		774.48
Mileage		2,857.30
Postage		00.00
Other Expense		75.25
Remit to State		<u>1,325.00</u>
	TOTAL EXPENSES	\$34,111.99
BALANCE – DECEMBER 31, 2008		\$26,757.85

2008 MEDICAL RESERVE CORP

BALANCE – JANUARY 1, 2008		4,379.75
INCOME		
Receipts		<u>\$ 5,500.00</u>
	TOTAL INCOME	\$ 9,879.75
EXPENSES		
Safety/Supplies		\$ 362.82
Travel		161.83
Training		<u>2,634.57</u>
	TOTAL EXPENSES	\$3,159.22
BALANCE – DECEMBER 31, 2008		\$6,720.53