

WARREN COUNTY COMBINED HEALTH DISTRICT

“Working to Build Healthy Communities Everyday”

2014 ANNUAL REPORT



Good Health – Clean Environment

416 S. East Street
Lebanon, Ohio 45036
www.wcchd.com



Public Health
Prevent. Promote. Protect.

INTRODUCTION

The Board of Health for the Warren County Combined Health District (WCCHD) adopted new Vision and Mission statements in 2014. The Vision of WCCHD is “**All Members of Our Community are Well and Living in a Healthy Community**”. The Mission is “**Working to Build Healthy Communities Every Day**”.

Some of the ways the Warren County Combined Health District delivers on its Vision and Mission is by:

- Preparing for Public Health Emergencies like Ebola and influenza.
- Protecting the community from the spread of infectious and communicable diseases.
- Implementing new home sewage treatment systems rules.
- Providing immunizations for all ages to prevent illness.
- Inspecting restaurants, grocery stores, public pools, schools, camps and manufactured home parks.
- Making home visits to address concerns about family health and public health nuisances.
- Providing nutrition education, breastfeeding support, and health care referrals.

In 2015, WCCHD will begin the long journey to becoming an accredited health department. This will allow us to identify our strengths and weaknesses, stimulate quality improvement and performance management, and improve our accountability to you our stakeholders.

To learn more about how we are working to build healthy communities and our progress toward accreditation visit our website www.wcchd.com to get up to date information regarding WCCHD. We also have a Facebook page <https://www.facebook.com/WCCHD.Ohio> and twitter account <https://twitter.com/WarrenCoHealth> that we are now using to get more public health information to you. You can provide feedback directly to us through all of these forums.

**THIS AGENCY IS AN EQUAL OPPORTUNITY PROVIDER
OF SERVICES AND EMPLOYMENT AS REQUIRED BY THE
CIVIL RIGHTS ACT OF 1964**

WARREN COUNTY BOARD OF HEALTH

The Board of Health is composed of nine members: four appointed by contracting cities, 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.

2014- Board of Health Members:

Adam S. McClanahan Franklin Appt.
Rich Coleman, D.V.M. Lebanon Appt.
J. Dick Staten, Pres. Mason Appt.
Rebecca Chenault, RN. Springboro Appt.

District Advisory Council Appointees

George Long. term expires 2015
Patricia C. Simpson, M.D. term expires 2016
Stephen A. Barr, PhD, Vice Pres. term expires 2017
James Sosnowski, M.D. term expires 2019

Licensing Council Appointee

Terrie Zajo term expires Oct. 2015

2014 DISTRICT ADVISORY COUNCIL

TRUSTEES

Clearcreek Township Ed Wade (Chairman)
Deerfield Township Pete Patterson
Franklin Township Ron Ruppert
Hamilton Township Kurt Weber
Harlan Township Rick Howry
Massie Township David Crisenberry
Salem Township Heath Kilburn
Turtlecreek Township James VanDeGrift (Secretary)
Union Township Fred Vonderhaar
Washington Township Paul Schapher
Wayne Township Pat Davidson

MAYORS – Villages and Cities

Butler Beverly Atlimari
Carlisle Randy Winkler
Corwin Cheryl Davidson
Harveysburg Richard Verga
Maineville William Shearer
Morrow Michael Erwin
Pleasant Plain Dale Groppenbacher
South Lebanon Lionel "Skip" Lawhorn
Waynesville David Stubbs

Franklin Denny Centers
Lebanon Amy Brewer
Mason David Nichols
Springboro John Agenbroad
County Commissioner President Pat South

CONTACT US

Warren County Combined Health District
416 S. East Street, Lebanon, OH 45036
Hours: 7:30 am – 4:00 pm

Phone Numbers

Local 513-695-1228
Cincinnati 513-925-1228
Dayton 937-425-1228

Please listen carefully to select the extension
of the department you wish to contact.

Fax

(Environmental Health) 513-695-2941
(Nursing Division) 513-695-2402

Or Visit our Website at: www.wcchd.com

You may also follow us on
the following social media sites:

www.facebook.com/wcchd.ohio
<https://twitter.com/WarrenCoHealth>

CLINICAL SERVICES

The Warren County Combined Health District's clinical services continue to change and expand along with the growing changes in our community. The **Prenatal Clinic** offers total obstetrical care for clients with delivery at Bethesda North Hospital of TriHealth. The staff consists of OB/GYN physicians (from Bethesda North), registered nurses, a licensed dietician, case worker, and a secretary. Early and consistent prenatal care is encouraged to help ensure the health and wellbeing of both mother and child. Clients who start prenatal care early and keep all their appointments receive a free car seat (with car seat education) if needed. In addition, the prenatal staff has placed greater emphasis on counseling and referral of clients with specific social problems, and on counseling clients on daily health, nutrition, and smoking patterns. Caseworkers assist clients in applying for Medicaid when eligible.

The **Child Health Clinic** provides comprehensive routine exams, school and work physicals and acute care for children from birth to 21 years of age. These exams include screenings and lab work, if necessary. The staff consists of a physician, R.N.s, a secretary, case worker, and licensed dietician. Because early identification of problems can decrease the likelihood of life long disabilities, referrals to other agencies, such as Help Me Grow, BCMH, etc., are made, if necessary. Also, caseworkers assist clients in applying for Medicaid, when eligible.

The **Adult Care Clinic** provides basic physician services and work physicals for clients from 21 years of age to 65 years of age who reside in Warren County. This clinic was developed to provide health care and referral services to uninsured clients or clients with Medicaid. The staff consists of a physician, R.N.s, a secretary, case worker, and a licensed dietician. The case worker helps clients apply for free medications through the patient assistance program of the pharmaceutical companies.

The **Sexually Transmitted Infection Clinic** services are offered to both men and women. All STI testing and treatment is confidential and is free of charge. This may change next year due to increasing laboratory fees. The Health Department also offers **HIV/AIDS** testing and education through this clinic.

The **Prevent Blindness Clinic** provides free vision exams at local Optometrists for low income residents. The exams are provided through State funding.

The **Reproductive Health Clinic** provides complete gynecologic physical exams for both clients desiring contraception and women's health needs. This clinic provides reliable methods of contraception to enable women to plan their pregnancies and also provides pregnancy testing. Reproductive Health services are also provided to males in this clinic. The staff consists of a physician, RN's, secretary, case worker and a licensed dietician. The clinic coordinator has implemented preconception education and counseling programs for prepubescent and pubescent children for many schools and other public organizations. This clinic is a provider for the Ohio Department of Health Breast and Cervical Cancer Screening Project (BCCP). Caseworkers assist clients in applying for Medicaid, when eligible.

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. In the event of an active case of TB in Warren County, WCCHD staff provide Direct Observed Therapy (DOT).

The **Overseas Travel Clinic** provides immunizations and education necessary to travel safely to/from other countries.

The **BCMh (Bureau for Children's Medical Handicaps)** program of WCCHD provides case management and service coordination for Warren County families with children under the age of 21 years who have or potentially have special health care needs. The health department has one BCMH nurse.

In addition, the Warren County Combined Health District offers **nutritional counseling, social services, and blood pressure checks** to all clinic clients and residents of Warren County. **Free weight management classes** for all ages are held every Monday, 4:00-6:00 pm.

The health department also provides Spanish interpretation services for clients, if necessary.

Clinic/Service	# Visits
TB Clinic	135
STD Clinic.....	223
HIV/AIDS Clinic.....	169
Prenatal Clinic.....	1037
Child Health Clinic	1514
Family Planning Clinic.....	957
Adult Care Clinic	1116
Nutrition Counseling.....	1121
Social Worker Counseling.....	1211
Overseas Travel Clinic.....	311
Prevent Blindness Clinic	151
Dental Referrals.....	165

Screening Tests	# Performed
Pregnancy Tests.....	189
TB Skin Tests	399
TB Chest X-rays	32
HIV Testing	169

COMMUNICABLE DISEASE REPORTING

Communicable disease surveillance and investigation is a vital part of protecting the health and well-being of the citizens of Warren County. These surveillance and investigation activities are largely dependent on prompt disease reporting from many reporting sources. As required by law physicians, hospitals, labs and healthcare providers must report certain communicable diseases to the health district. Communicable disease reports received by the Warren County Combined Health District are investigated and documented according to state guidelines. All reports received are kept confidential according to HIPAA requirements.

Communicable Diseases	No. Reported
Campylobacteriosis.....	16
Cryptosporidiosis.....	1
E coli-enterohemorrhagic (shiga toxin producing) Not 0157:H7.....	4
E coli-enterohemorrhagic (shiga toxin producing) 0157:H7.....	2
Giardiasis	8
Haemophilus Influenzae (invasive disease).....	2
Hepatitis A.....	1
Hepatitis B (including delta) – acute.....	12
Hepatitis B (including delta) – chronic.....	67
Hepatitis C – acute.....	1
Hepatitis C – chronic	228
Influenza Associated Hospitalization	134
Legionellosis – Legionnaires’ Disease.....	1
Listeriosis.....	1
Lyme Disease.....	12
Meningitis – aseptic/viral.....	9
Meningitis – bacterial (Not N.meningitidis)	2
Mumps.....	7
Mycobacterial Disease (other than tuberculosis)	34
Other arthropod-borne disease (referring to Chikungunya)	2
Pertussis.....	88
Salmonellosis.....	17
Shigellosis.....	5
Spotted Fever Rickettsiosis, including Rocky Mountain Spotted Fever.....	1
Streptococcal – Group A – invasive.....	3
Streptococcus Pneumoniae- (invasive antibiotic resistance unknown or non-resistant)	5
Streptococcus Pneumoniae- (invasive antibiotic resistance/intermediate).....	3
Tuberculosis.....	1
Varicella.....	17
Yersiniosis	2

Please refer to ODH Website for Continually Updated Numbers
Including HIV, Chlamydia, Gonococcal Infection and Syphilis
www.odh.ohio.gov

HOME HEALTH NURSING/AIDE CARE

The Warren County Combined Health District's home health staff is dedicated to serving homebound clients in Warren County. This staff consists of a home health aide (HHA) and an R.N. that makes HHA supervisory visits to the client's home. The purpose of this care is to enable the patient to remain in the 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 service is beneficial to the residents because it allows the client to remain in their own home and maintain independent living versus moving from their home and staying in dependent living quarters.

Home bound residents are also provided yearly seasonal flu vaccinations in their home by health department nurses.

Home Visit Programs.....	# Visits
Public & Home Health Nurse	32
Home Health Aide.....	945
BCMh (Bureau for Children with Medical Handicaps)	91

IMMUNIZATION PROGRAM

The immunization program continues to be an important focus of the Warren County Combined Health District. Timely immunization of our children can help lead to the decline of communicable illnesses such as measles, mumps, rubella, diphtheria, polio, tetanus, pertussis, haemophilus influenza, hepatitis B, hepatitis A, meningitis, rotavirus, etc. Every year the health department experiences many changes that occur within the immunization schedules. New immunizations and new combinations of immunizations are added, while other immunizations are deleted. To meet the immunization needs of the county, we offer appointments for childhood immunizations throughout the week, Monday through Friday.

In addition to the many flu vaccination clinics provided at the Warren County Combined Health District, the nursing staff traveled to various Warren County businesses to provide flu vaccinations to as many residents as possible. This year, the health department began giving the flu vaccinations in September.

The Overseas Travel Immunization Program was added in 1999. This program has grown tremendously and continues to provide immunizations to Warren County residents who are traveling out of the United States. This service is also available to people who are not residents of Warren County, at an added cost.

Warren County Combined Health District also offers public health vaccines such as Hepatitis A/B, Pre-Exposure Rabies, Pneumococcal, Meningococcal and Varicella vaccinations.

Immunizations	No. Given
Immunizations.....	5832
Flu Vaccine.....	1506
Immunizations for Overseas Travel.....	302

WIC PROGRAM

WIC – The Special Supplemental Nutrition Program for Women, Infants and Children is intended to reach income-eligible pregnant, postpartum and breastfeeding women, infants and children up to five years of age with a health or nutrition risk. WIC services are set up to address WIC's most important goal: prevention of nutrition-related health problems. WIC provides: 1) Nutrition education and supplemental foods supplying key nutrients; 2) Health screenings and assessments; 3) Breastfeeding education and support; and 4) Referral to prenatal and pediatric health care and other maternal and child health care and human service programs. All of these services help to improve overall health during the most critical growth and developmental years in a child's life – conception to age five. By preventing health problems early in life, WIC helps save health care dollars later.

The WIC program celebrated its 41st birthday on January 15th, 2014. In 2014, the Warren County WIC Program maintained an average of 1,356 clients per month. Warren County has been on the retail system for sixteen years now with 20 vendors. The quarterly redemption rate for Warren County is \$435,971.29 in coupon sales. Local WIC projects continue to issue the new food packages that began in October 2009. The new food packages added fruits, vegetables, whole grains, lower fat milk for adults and children two years of age and older. The new food packages for infants, also added baby food fruits and vegetables. In the Spring/Summer of 2015, the current food coupon system will be replaced with a WIC Electronic Benefits Transfer (EBT) nutrition card. WIC participants will no longer receive food coupons. Instead, they will receive a WIC EBT nutrition card loaded with their food packages that will be able to be scanned at any Ohio WIC vendor. In addition our Breastfeeding Peer Helper Program initiated in October 2010 continues to offer breastfeeding support and grow steadily in numbers.

ENVIRONMENTAL HEALTH

The Environmental Health Division works to prevent disease, protect the health of the community, and protect the environment through the enforcement of local and state rules and regulations along with providing consultations regarding environmental health programs and activities. Our public health sanitarians conduct routine inspections of licensed establishments, investigate public health nuisance complaints, and provide education on environmental issues affecting Warren County. The enclosed inspections and consultations help illustrate the many activities conducted by the staff in 2014.

The year 2014 included the implementation of a new electronic environmental health inspection and licensing software EH DSI (also known as HealthSpace) that was provided to local health districts by the Ohio Department of Health. This program allows for the electronic documentation of environmental health inspection reports on the HealthSpace servers as well as immediate accessibility of inspection reports online at www.wcchd.com. Currently, HealthSpace modules have been developed for the food safety, public swimming pools/spas, and recreational campgrounds. The development of other modules such as private water systems and household sewage treatment systems is underway.

In the summer of 2014, the Warren County Combined Health District began the collection and testing of mosquitos from various locations in the county for the presence of West Nile Virus. Throughout the course of the summer the environmental health staff collected and submitted 3116 mosquitos from 76 locations around Warren County for testing at the Ohio Department of Health. Overall, there were two samples that were found to be positive for the presence of West Nile Virus within Warren County.

During the year 2014 the Ohio Department of Health finalized the Ohio Sewage Treatment System Rules. These replaced the existing Warren County Sewage Treatment System Regulations as of January 1, 2015. The updated rules included many changes such as a more uniform registration process for sewage treatment system installers, septage haulers, and service providers. The Warren County Combined Health District hosted an educational day presented by the Ohio Department of Health for area sanitarians and sewage treatment system contractors on November 17th to educate interested parties about the changes the new rules contained. Additionally, individuals and businesses that wish to perform work on sewage treatment systems under the new rules are required to pass a competency test regarding the Ohio Sewage Treatment System Rules. The Warren County Combined Health District hosted two testing days in November on the 19th and the 24th.

Throughout the course of 2014 several sections of the health district's website within Environmental Health were updated. These areas included: sewage disposal, private water systems, campgrounds, and manufactured home parks.

For information concerning any of the environmental health programs such as copies of regulations, forms utilized in the various programs, or fact sheets visit our website at www.wcchd.com.

2014 Environmental Health Activities

Program	Total
Food Safety	
Food Safety Program Inspections/Consultations	2862
Food Service Operation licenses Issue.....	668
Retail Food Establishment Licenses Issue.....	217
Mobile Food Operation Licenses	56
Temporary Food Service Operation Licenses Issued	402
Vending Location Licenses Issued.....	92
Nuisance Complaints	
Housing Inspections/Consultations.....	291/21
Bed Bug Complaint Investigations/Consultations.....	36/2
Nuisance Complaints (General) Inspections/Consultations..	180/9
Nuisance Complaints (Refuse) Inspections/Consultations ...	150/6
Private Sewage Treatment Systems and Water Systems	
Sewage Treatment System Permits Issued	208
Private Sewage Treatment Systems OM Insp/Cons*	3942/97
Private Water System Permits Issued.....	23
Water Hauler Permits.....	12
Private Water Systems Inspections/Consultations	85/10
Septage Inspections/Consultations	3/2
Water Samples Collected and Analyzed	122
Recreational	
Camp Licenses Issued.....	29
Campground Inspections/Consultations	13/6
Resident/Day Camps Inspections/Consultations	18/1
Public Swimming Pool and Spa Licenses Issued	265
Public Swimming Pool and Spa Insp/Cons	1763/103
Rabies	
Animal Bites.....	299
Animal Bites Inspections	379
Animal Bites Consultations.....	122
Rabies Specimens submitted (all negative)	36
Other Programs	
School Inspections/Consultations	129/8
Manufactured Home Park Insp/Cons	11/4
Smoke-Free Workplace Compliance Investigations	20
Tattoo/Body Piercing Establishment Licenses Issued	16
Tattoo/Body Piercing Establishment Insp/Cons.....	13/3
Mosquito Specimens Submitted for Testing	3116
Correctional/Jail Institution Inspections	5

NOTE: Consultations reflect instances that occurred on site.

*OM represents inspections conducted as part of the operation and maintenance program.

PLUMBING INSPECTION SERVICE

The Plumbing Inspection Department of the Warren County Combined Health District is responsible for ensuring proper installation of plumbing throughout all of Warren County in accordance with Chapter 4101:2-56-69 of the Ohio Administrative Code, also known as the Ohio Plumbing Code, and local regulations. The inspectors conduct inspections for bathroom and kitchen remodeling (when fixtures are added or moved), water heater replacement, water softeners, new single and multi-family residential, and all commercial plumbing installations. They also review plumbing plans for compliance with the Ohio Plumbing Code, and if approved, issue permits. This department also performs inspections of water line installations from the meter pit into the house or building within the City of Mason.

In 2014, 347 plumbing contractors registered with WCCHD along with 250 installers to do plumbing work in the county. Also during 2014, over 2200 permits were issued and 5252 inspections were conducted. Over 3100 consultations took place to assist contractors and homeowners with plumbing code issues.

The Plumbing Division also administers a water backflow prevention program. This involves making sure building owners have their required backflow prevention device tested annually (as required by the Ohio Plumbing Code) to assure it is working properly to protect the public's drinking water.

EMERGENCY PREPAREDNESS AND RESPONSE

One of the primary roles of the Warren County Combined Health District is to prepare for and respond to public health emergencies. We are continually preparing and modifying our emergency response plans in an effort to be capable of addressing the needs of the growing population in Warren County and to respond to emerging public health threats. Local and regional exercises test the capabilities of the emergency response plans. Training programs improve the emergency response abilities of the public health workforce. The Warren County Combined Health District strives to have a plan that can respond to all public health emergencies from Pandemic Flu to bioterrorism to power outages.

In 2014, the health department made great strides in improving existing plans and strengthening relationships with our local and regional partners. Warren County participated in a full-scale exercise named Operation Mutual Aid in April 2014 as part of the Southwest Ohio Public Health Region. The exercise simulated a widespread release of anthrax in the region. The exercise tested the ability of local public health to provide life-saving medications during a public health emergency.

The need to prepare for emerging infectious disease outbreaks was realized when an individual with Ebola came to Ohio. Across the state, public health professionals began to plan for the reality of Ebola, or another highly infectious disease, coming to their jurisdictions. Preparation efforts in the coming years will encompass protecting the health and safety of public health workers and other first responders.

As required by the Cities Readiness Initiative grant, the Ohio Department of Health conducted a Technical Assistance Review of the Warren County Combined Health District in January of 2014, which measured the capacity of our jurisdiction to receive and distribute Strategic National Stockpile medical assets in the event of a public health emergency. The Warren County Combined Health District received a score of 98, which was an 8-point increase from the previous assessment score from 2013.

HEALTH EDUCATION

In 2014, the health educator continued to work with the WCCHD nursing and environmental staff, Ohio Department of Health, community agencies, regional groups, schools and county residents to promote and improve the health, safety and wellness of citizens in Warren County. The health educator collaborated with community coalitions such as the Warren County Safe Communities coalition. This coalition participated in several campaigns throughout the year with a focus on seatbelt safety, driving sober and not texting and driving.

The health educator participated in several health fairs which provided health education and awareness information to the community as well as worked daily as a referral source to connect community members to needed health and social service resources. Health education was also integrated into the WCCHD health clinics as education was offered to clients on various health and safety related topics.

In addition to the above listed activities, the health educator served as the Public Information Officer for the health district preparing media releases, updating and promoting social media sites, as well as continuing to meet the deliverables of the Public Health Emergency Preparedness grant. During 2014, WCCHD also partnered with several community agencies and the group was awarded a Tobacco Free Environments grant. The health educator is working together with these agencies to plan initiatives related to increasing tobacco free environments in Warren County.

2014 FINANCES

FUNDS AVAILABLE

	Amount Available	Percent of Total Funds
Funds Balances, December 31, 2013		
General Health Fund	\$2,952,947.81	31.22%
Food Service Fund	140,608.80	1.49%
Grants Fund	561,315.15	5.94%
Camp Grounds	3,445.41	.04%
Water System Fund	1,191.87	.01%
Swimming Pool Fund	59,225.47	.63%
Sewage	18,863.42	.20%

Total Funds Balances

Dec. 31, 2013..... 3,737,597.93 39.53%

TOTAL DEPOSITS

Permits, Landfill, Water System	\$1,071,048.10	11.33%
Vital Statistics	145,305.60	1.54%
Fees – Environmental Service	66,127.77	.70%
Fees – Nursing Service	336,826.47	3.56%
Ohio State Subsidy	56,803.45	0.60%
Warren County Health Tax Levy	2,403,321.85	25.42%
Intergovernmental	392,666.84	4.15%
Township, Village & Cities Distribution	211,762.73	2.24%
Miscellaneous Income	35,288.28	.38%
Grant Awards – Federal and State	702,644.92	7.42%
MAC	164,768.08	1.74%
City Readiness & Medical Reserve Corp	131,841.25	1.39%

Total Revenue Deposited..... \$5,718,405.34 60.47%

TOTAL FUND AVAILABLE \$9,456,003.27 100.00%

EXPENSES AND ENDING FUND BALANCES

	Amount Expended	Percent of Total Funds
Salaries	\$2,743,714.09	29.01%
Fringe Benefits	952,351.99	10.07%
Supplies	148,051.53	1.57%
Contracts & Repairs – Equipment	11,384.34	.12%
Equipment	89,198.84	.94%
Utilities/Rent	159,597.90	1.69%
Travel/Training	52,500.04	.56%
Miscellaneous Expenses	13,031.46	.14%
Advertising & Printing	3,401.65	.04%
Lab & X-ray Service	4,125.77	.04%
Fees Paid to State of Ohio/Grant Refunds	140,103.91	1.48%
Auto, General, Liability Insurance	20,046.00	.21%
County Auditor/Treasurer Fees	30,800.22	.33%
Contractual Services/Software	90,245.12	.95%
Total Expenses.....	\$4,458,552.68	47.15%

FUNDS BALANCES December 31, 2014

General Health Fund	4,107,294.99	43.44%
Food Service Fund	154,617.49	1.64%
Grants Fund	650,412.19	6.88%
Camp Ground Fund	1,416.18	.01%
Water System Fund	2,612.90	.03%
Swimming Pool Fund	72,211.66	.76%
Sewage	8,885.00	.09%

Total Funds Balances

December 31, 2014..... \$4,997,450.41 52.85%

TOTAL EXPENSES AND

ENDING BALANCES \$9,456,003.27 100.00%

VITAL STATISTICS 2014

915 deaths and 13 births were reported and filed as having occurred in Warren County in 2014 (compared to 902 deaths and 11 births in 2013). Births and deaths are recorded in the county in which they occur, regardless of residence. 4,391 certified copies of death certificates, 2,149 certified copies of birth certificates, along with 320 burial permits, 17 affidavits for birth, and 21 affidavits for death were issued. Also, 7 certificates of service and 64 supplementaries were recorded.

CAUSES OF DEATH IN THE COUNTY FOR 2014 (As listed on death certificate)

Accident – Drug Intoxication.....	27	Heart Disease	132	Pulmonary Disease	8
Accident – Vehicular.....	5	Heart Failure	48	Renal Disease	24
Accident	6	Hip Fracture	1	Respiratory Failure	49
Alzheimer's.....	50	Homicide.....	2	Seizure Disorder.....	1
Anoxia	1	Huntington's Chorea	1	Sepsis	10
Aortic Aneurysm	1	Hypercapnia.....	1	Stroke	4
Arrhythmia.....	15	Hypoxia	1	Subdural Hematoma	1
Aspiration	7	Hypothermia	1	Sudden Death	9
Asystole.....	1	Leukemia	6	Suicide	23
Cancer.....	157	Liver Disease	3	Tracheal Hemorrhage	1
Cardiac Arrest	73	Lou Gehrig's Disease.....	2	Traumatic Brain Injury	1
Cerebral Disorders	21	Lung Disease.....	4	Undetermined.....	1
Cirrhosis	2	Malnutrition	2	Urinary Tract Infection	1
Colitis	1	Multi System Organ Failure	1	Weight Loss.....	2
COPD.....	31	Multiple Sclerosis.....	1		
Delirium	1	Natural Causes (Age)	4		
Dementia.....	82	Organic Brain Syndrome.....	1		
Drowning	2	Other Digestive System Components.....	1		
Emphysema	2	Parkinson's Disease	7		
Esophageal Varices	1	Pending.....	3		
Failure to Thrive	34	Peripheral Vascular Disease.....	1		
Gastrointestinal Disorders.....	3	Pleural Effusion.....	1		
General Debility.....	2	Pneumonia.....	31		