2011 Nursing Statistics

Immunization Clinics		HIV Counseling & Testing
Tuesdays Clinic Clie	nts	
		Lice Checks
	Clients	Lead Testing
		Clients on Case Manage
		Chemis on Cuse Munuge
		Ohio Donoutmont of Hoolth H
		Ohio Department of Health H
		No. of Clients
Total Vaccine Doses Adm	ninistered	Those referred for addition
Seasonal Influenza Vaco	cine	Car Seat Program Inspections
		Car Seat Program Inspections Total cars.
	cine	Total cars .
Doses Administered		Total cars . Total seats i
		Total cars . Total seats i Seats replac
Doses Administered	No. of visits321No. of clients (unduplicated)171	Total cars . Total seats i
Doses Administered	No. of visits 321 No. of clients (unduplicated) 171 No. of PAPS 79	Total cars . Total seats i Seats replac Car seat cla
Doses Administered	No. of visits321No. of clients (unduplicated)171	Total cars . Total seats i Seats replac
Doses Administered Family Planning Clinic	No. of visits321No. of clients (unduplicated)171No. of PAPS79No. of Chlamydia Screens121	Total cars . Total seats i Seats replac Car seat cla
Doses Administered	No. of visits 321 No. of clients (unduplicated) 171 No. of PAPS 79	Total cars . Total seats i Seats replac Car seat cla Blood Pressure Screens Tuberculosis Screening
Doses Administered Family Planning Clinic Teen/Family Clinic	No. of visits321No. of clients (unduplicated)171No. of PAPS79No. of Chlamydia Screens121	Total cars . Total seats i Seats replac Car seat cla Blood Pressure Screens

. 40 gement 7 Hearing Clinics. 4 50 s inspected 46 lasses - 2 classes providing 6 seats 25 0

Select 2011 Environmental Health Statistics

Food Service Program

Food service inspections						522	
Food program consultations						312	
Food Service Plan Review .						. 7	

General Environmental Health

General Environmental Inspections 6
Tattoo Operation Inspections
Regional Planning Inspections
School/Jail Inspections
Nuisance Complaints/Inspections 95
Animal Bite Reports
Rabies Specimens Tested
Mosquito Traps Set
Combined General Consultations

Recreational Inspection Program

Public Pool Inspections
Campground Inspections 6
Mobile Home Park Inspections
Combined Recreational Consultations 33

Solid Waste Program

Landfill Inspections	ł
Compost Facility Inspections.	;
Infectious Waste Inspections	ł
Other Solid Waste Activities)
Combined Solid Waste Consultations 94	ł

Household Sewage Program

New Home Site Evaluations 5
Septic Permits Issued
Septic Operational Permits Issued
Septic System Inspections
Septic System Finals
Septic Hauler Inspections
Septic Realty Evaluation
Combined Sewage Consultations 193

Private Water System Program

Water Samples Taken	
Well Permits Issued	
Well Inspections	
Water Realty Inspection	
Water Hauler Inspections	
Well Consultations	

Emergency Response Activities

Emergency Response Consultations 105
Emergency Response Meetings/Training 57
Emergency Response Exercise

Other Environmental Activities

Radon Test Kits Disbursed	71
Indoor Air Quality Consultations 1	89
Media Advisories Issued/Provided 1	81

Wyandot County General Health District 2011 Annual Report



Wyandot Co. Health Dept.

127-A S. Sandusky Ave. Upper Sandusky, Ohio 43351 *(419) 294-3852* *Wyandot Co. Home Health Agency* 210 N. Sandusky Ave.

Upper Sandusky, Ohio 43351 (419) 294-3881

Governing Body

Keri S. Harris, M.D., Health Commissioner Mary Beth Stinehelfer, Board of Health President Dr. Joseph Sberna, Board of Health Vice President Ene Leonard, Board Member Philip Case, Board Member Carolyn Clabaugh, Board Member

Health Department Employees

Barbara Mewhorter, Administrator/Fiscal Officer Jeffrey Ritchey, BS, RS, Dir. of Environmental Health Darlene Steward, RN, Director of Nursing Cynthia Kraus, RN, CLC, Director of WIC (Retired October 31, 2011)

Melissa Bianchi, RN, CLC, Director of WIC Carol A. Stephan, BBA, Admin, Assistant/Registrar Elizabeth McDougle, BSN, RN, Public Health Nurse Joan Kincade, RN, Public Health Nurse Elizabeth Bower, RN, Public Health Nurse Danielle Schultz, BS, Registered Sanitarian Jeremiah Aigler, BS, Registered Sanitarian Laura Hoepf, LPN, Public Health Nurse Courtney Kurth, WIC Breastfeeding Peer Helper Paulette McDonald, Clerk II Claire Russell, Clerk II Sue Herring, Clerk II

Home Health Employees

JoAnne Yeater, RN, Director of Home Health Beth Gregory, RN, Home Health Nurse Cheryl Gelbaugh, RN, Home Health Nurse Jackie Fagan, RN, Home Health Nurse Nichole Johnson, RN, Home Health Nurse Rebecca Snyder, RN, Home Health Nurse Sue Hoepf, RN, Home Health Nurse Sue Culver, LPN, Billing Clerk Dionne Staley, MBA, Administrative Assistant Christa Messmer, AAB in BMT Angela Micheli, Clerical Specialist (through 5/11) Phylis Thiel, STNA, Nurse Aide Madeline Webster, STNA, Nurse Aide Elaine Neiderkohr, STNA, Nurse Aide Jessica Dolinger, STNA, Nurse Aide Tamara Cook, STNA, Nurse Aide (through 8/11) Christina Voorheis, STNA, Nurse Aide (through 8/11) Margaret Niederkohr, STNA, Nurse Aide Connie Shrum, STNA, Nurse Aide Renee Kincade, STNA, Nurse Aide Lora Vehre, STNA, Nurse Aide

Home Health Advisory Board

Carol Beard Sue Crow, RN Joyce Helge, RN Carol Reed, RN

Dr. Herschel Rhodes Wilma Savidge, RN Martha Zimmerman

Message from Dr. Keri Harris, Health Commissioner

This is my first year as Health Commissioner and I have been impressed by the quality and quantity of services the Wyandot County Health Department provides to this community. I am equally impressed by the community support behind public health. In a time where many of our county residents are experiencing economic hardships we are dedicated to helping provide excellent medical care and environmental hazard prevention and protection.

We are involved in all aspects of the health and safety of this community including home health, lead testing, STD testing, and disaster planning just to name a few examples. We help prevent communicable disease by continuing to provide vaccinations for minimal cost. We help handicapped children receive the benefits and services they need. We provide physicals and health screenings. We ensure the safety of your water and local food services. Through our WIC program, we provide nutrition to infants and children. I am extra pleased with the emphasis we have put on promoting breastfeeding this year including access to an electric pump and a peer breastfeeding counselor. Perhaps the service I am most proud of this year is the acquisition of the Komen Grant for breast cancer prevention. This grant provides mammograms to those who otherwise were unable to afford them. We were even able to serve some neighboring counties' residents who did not have access to such a service. This is important because breast cancer is the leading cause of cancer in women and affects one out of every eight women, regardless of family history.

I am proud to be a small part of this very impressive group of public servants. This year we also said goodbye to some of our most valued and dedicated employees as they retire. We thank them for their many years of service and welcome their replacements. We hope to continue to improve Wyandot County residents' health and safety in 2012.



Wyandot County Board of Health

Front: Philip Case, Ene Leonard, Carolyn Clabaugh Back: Mary Beth Stinehelfer, Dr. Keri Harris, and Dr. Joseph Sberna

Mission Statement

The Wyandot County General Health District is dedicated to providing health and safety services that positively impact the well-being of all citizens of Wyandot County.

2011 Environmental Report

bacteria present, with no indication of e-coli. It is thought that the use of colony counts instead of a strict pass/fail testing will benefit both the homeowner and health department with assessing potential issues associated with **Environmental Health Division** The Wyandot County Health District is responsible for The Wyandot County Health District is responsible for conducting inspection activities related to state mandated environmental health programs. These programs include the licensing and inspection of food services, home sewage treatment systems, private water systems, campgrounds, manufactured home parks, public pools, tattoo and body piercing operations and solid waste facilities. The Depart-ment also inspects schools, investigates animal bites, public health nuisance complaints and free workplace complaints and the development of new and altered private water systems. **Radon Program** Last year, with the assistance of a grant from the Ohio Department of Health, our department provided over 170 free radon test kits to Wyandot County citizens. Because radon is an odorless, colorless, and tasteless naturally nuisance complaints, smoke-free workplace complaints and conducts animal and vector borne disease testing and surveillance. Some of the significant highlights from 2011 are listed below.

Sewage Program

In 2011 the Wyandot County Commissioners, in In 2011 the Wyandot County Commissioners, in cooperation with the Wyandot County Health District and Sandusky River Watershed Partnership, applied for and received a grant to assist qualifying households with replacing their failing household sewage treatment systems. The grant is being funded through the Ohio EPA "Water Pollution Control Loan Fund Principal Forgiveness Program" and will allow for an estimated five complete system replacements for qualifying homeowners. The goal of this program is to make the replacement of failing systems more affordable for low income families and ultimately reduce water pollution nty Health families and ultimately reduce water pollution caused by a failing system. Applications for the program are first come first serve, and can be applied for through the summer of 2012. Individuals interested in participating in the program can contact the Health Department for specific program details and applications.



Tattoo and Body Piercing Program

Recently the Wyandot County Health District Issued our first ever approval to operate a tattooing establishment in Wyandot County. In order to obtain approval, the operator was required to provide the Health Department with facility plans showing the type and location of all required equipment, provide copies of required training certifications for all tatteo artists. for all tattoo artists, and provide copies of written procedures related to tattoo after care procedures as well as the required paperwork necessary to obtain approval to tattoo minors. The Health Department will inspect this and any future operations



regularly to assure compliance with the State's standards for tattoo establishments.

Private Water System Program

The private water system rules recently went through revisions in accordance with the State's five year rule review process. The most significant changes made were the addition of permit categories, required notifications to contractors, and the types of water samples required for private water system approval. Based upon the changes made, the Department spent a considerable amount of time developing fact sheets, working with private water system contractors, and educating homeowners regarding the new requirements. The biggest issue affecting homeowners is the change in water quality testing. Under the old rules, the Health Department assessed water quality using a pass or fail test, meaning the presence of any bacteria in a sample resulted in a failure of the water system to meet the minimum bacterial standard. Under the new requirements, water quality is assessed by the number of colonies of bacteria present. Based upon the new standards, private water systems are acceptable as long as there are less than four colonies of

occurring gas, testing is the only way to know if a home contains elevated levels. Surprisingly, out of 567 radon tests performed to-date in Wyandot County, approximately 45% of the results have shown indoor radon levels above 4pCi/L, which is the EPA's established action level. When elevated levels of radon are identified, they can often be addressed by a homeowner for as little as \$500. There are also radon mitigation professionals in the area that could be contracted to address any problems.

Public Health Emergency Preparedness

Plan, Prepare, and Respond continued to reflect the Health District's emergency response activities in 2011. One of our major accomplishments last year was the major overhaul of our Mass Vaccination and Prophylaxis Annex, as well as the completion of a functional exercise to test the changes made. The Mass Vaccination and Prophylaxis Annex is the primary planning document outlining the distribution of medication to the public during a disaster. In addition to our planning activity, the Department also coordinated over a dozen Wyandot County Medical Reserve Corp activities during the year. These activities included MRC

members volunteering at local health fairs, at emergency shelters and participating in local meetings and trainings.

Environmental Health Outreach Activities

Throughout 2011, the Environ-mental Health Division provided a host of educational outreach activities to our citizens. These activities included providing emergency planning and food safety presentations in schools, publishing health and safety related articles in local newspapers, and regularly updating public health messages on our website and provided the set of th and Facebook page. New outreach campaigns included "Are you prepared?" for a zombie apocalypse, which is an expansion of a Centers for Disease Control media campaign. This outreach activity emphasized that if your family is ready for a zombie attack, then they are ready for most disasters. Cooperation with local schools

Cooperation with local schools and grocery stores expanded this campaign out into the community. The Department also participated with our local regional planning agency and other community partners to develop and present a "Before You Build Workshop". This workshop guides prospective home builders through the hurdles of building a new home in Wvandot County As always in Wyandot County. As always, the Environmental Health Division is ready and willing to provide local groups and the general public with presentations on environmental health topics.



Environmental Division

2011 Public Health Nursing

HIGHLIGHTS OF THE YEAR IN NURSING

Communicable Disease Reporting - Public health nurses are responsible for following state mandated requirements for ODRS (Ohio Disease Reporting System). During 2011 we had 105 confirmed cases of communicable diseases that were reported and case investigation completed. An additional 22 cases were reported and after investigation were found not to be a case or transferred to another county. The most commonly reported infectious diseases in Wyandot County were Chlamydia, Varicella and Camphylobacteriosis.

Immunizations - Wyandot County Health Department continues to be the primary administrator of vaccines for our residents. Immunizations are available for children, teens, and adults to help in our fight to eliminate vaccine preventable diseases. Vaccines and their recommendations are continuously changing. Our immunization staff remains up to date with these changes by following ACIP guidelines to provide accurate, consistent vaccine education to the general public and the medical community. Through collaboration with ODH and pharmaceutical companies we offer low cost vaccines to eligible adult clients.

BCMH - BCMH (Bureau for Children with Medical Handicaps) is a program funded through Ohio Department of Health assisting parents with their child's special health care needs. Three (3) Registered Nurses' provide services to children Birth-21 years of age who meet eligibility requirements. BCMH consists of two parts. Part one is the *Diagnostic Program* where a PHN refers a child to a BCMH provider to receive diagnostic testing to confirm a medical condition. Part two is the *Treatment Program* where the child can receive treatment of an eligible condition. Both medical and financial eligibility are required for the *Treatment Program*. During 2011, 82 BCMH children were active; 59 on treatment plan; 17 on diagnostic services; 3 on service coordination; and 3 on HMG/PHN coordination.

School Nursing - Angeline, Carey, Mohawk (hearing only), Our Lady of Consolation, St. Peter's and Upper Sandusky school districts contract with the Wyandot County Health Department for school nurse services. School nurses are an integral part of health promotion within the school community. School nurses monitor students' immunization status, complete hearing, vision and scoliosis screening all with guidance from the Ohio Department of Health. The school nurses provide medication administration and Bloodborne Pathogen training to school staff. Human growth and development, dental, nutrition, handwashing and tobacco prevention programs are presented to select grade levels. Parents are contacted by the nurse for consults and referrals. The nurses provide health services and guidance to students, parents and staff members related to chronic health conditions such as diabetes, cerebral palsy, and spina bifida. Providing guidance to school administration and staff related to a variety of health issues is a vital part of the nurse's role.

<u>GRANTS</u>

CFHS - The CFHS (Child Family Health Services) grant focuses on elimination of health disparities, improve birth outcomes, and improve the health status of women, infants and children. BMI statistics from 2009 reported 39.3% Wyandot County 3^{rd} graders were overweight. During 2011, we focused on reducing the percentage of children who are overweight through implementation of nutrition education classes to preschoolers and 2^{rd} graders. In our efforts to help reduce the rate of infant mortality, we provided *Safe Sleep Messages* at several community events and developed educational packets presented for new parents through Wyandot Memorial Hospital's OB Unit. This grant also provided funding to begin planning for the 2012 Community Health Assessment.

RHWP - The RHWP (Reproductive Health & Wellness Program) grant partially funds our Family Planning Clinic. A portion of these monies are provided through the federal TITLE X program. This program provides access to low-cost physical exams, cancer screening, STD testing and treatment, contraceptives and HIV counseling and testing to both women and men 13 years of age and older. Fees are based on client's income utilizing a sliding fee scale of 100% of the federal poverty guidelines. As of July 2011, we are required to bill private insurance companies for re-imbursement of services. The focus of this program is to improve birth outcomes in helping women get healthy before they become pregnant. All clients are educated on disease and pregnancy prevention, nutrition, exercise and healthy lifestyle choices.

LAP - The IAP (Immunization Action Plan) grant focuses on raising infant immunization rates so that children will be upto-date by age 2 years. Our efforts include staff education, mailing parent's reminder and recalls for their child's vaccines, medical provider education and outreach activities in throughout the county. Our latest up-to-date rate was 67% in December. We will change our focus in 2012 highlighting the positive of timely vaccine administration and helping to eliminate erroneous media negativity associated with certain pediatric vaccines.

Wyandot County Breast Health Initiative - During 2011 the health department was among a number of projects chosen to receive funding from Susan G. Komen for the Cure[–] Northwest Ohio. This new grant fund collaborates with Wyandot Memorial Hospital to provide access to free mammograms and/or breast ultrasounds for low to middle income women and men 19-64 years of age who are uninsured or underinsured residing in Wyandot, Crawford and Hardin Counties.

Life Skills - The Mental Health and Recovery Services Board of Seneca, Sandusky and Wyandot Counties provides funding for trained public health nurses to implement the Life Skills Training Program to approximately 475 students in grades 3-4-5 at OLC, St. Pete, East, South and Union Elementary. The focus of this program is to increase knowledge of dangers of alcohol, tobacco and other drugs and increase student's skills in rejecting peer pressure.

Health Department and Home Health Combined Finances

2011 Revenue Sources

State Subsidy \$8,437
Grants \$304,213
Levy Receipts\$307,523
Subdivision Receipts \$79,809
Environmental Receipts \$175,009
Vital Stats Receipts\$28,047
Nursing Receipts \$1,045,427
Other Receipts \$85,259
TOTAL REVENUE \$2,033,724

Employees By Division

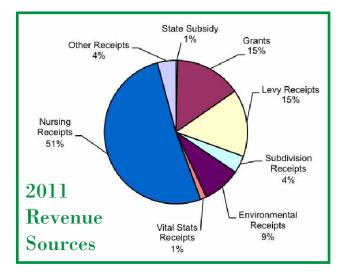
Environmental Health
Public Health Nursing
Vital Statistics and Administration 2
<u>WIC 4</u>
TOTAL EMPLOYEES

2011 Accomplishments

- Community health improvement cycle initiated
- Environmental health outreach activities increased
- · Owner compliance on rabies reporter increased
- 45th Anniversary celebrated at Home Health
- Chronic care certification for Home Health Nurses
- Susan G. Komen Grant added
- Pre-school & public school outreach activities increased
- · Ohio pharmacy board inspection completed
- WIC increases breastfeeding rates

2011 Expenses

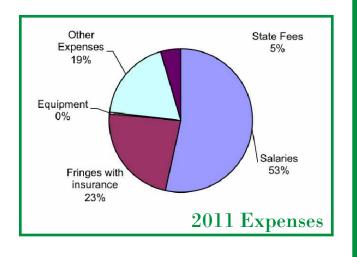
Salaries	\$1,090,714
Fringes without insurance	\$468,954
Equipment	\$7,753
Other Expenses	\$378,724
<u>State Fees </u>	\$93,149
TOTAL EXPENSES	\$2,039,294



2011 Grant Revenue

TOTAL GRANTS	\$304,213
Women's Health Services Grant	\$38,161
WIC Grant	
Title 3B Grant	\$4,243
Radon Grant	\$961
PHEP/PHER Grant	\$96,411
MRC Grant	\$5,000
IAP Grant	\$12,958
CFHS Grant	\$31,053

Special Note: 70% of the Life Skills Program or \$11,308.10 was funded by the Mental Health & Recovery Services Board Levy



Wyandot County WIC Program 2011

Women, Infants, and Children. WIC works by providing nutrition education and specific foods to pregnant women, breastfeeding women, post-partum women, and children up to age 5. Breastfeeding is encouraged as the normal and healthiest feeding method for all babies. The Wyandot County WIC Program hosts a breastfeeding mothers sharing group the first Tuesday of every month at 11:00am. In 2011 an average of 568 Wyandot County residents were receiving WIC benefits each month.

WIC is funded through the United States Department of Agriculture. Approximately \$394,377 in federal tax dollars were returned to Wyandot County in food and assistance to WIC participants during 2011. Participants redeemed \$239,002 worth of WIC coupons at Wyandot County grocery stores. The WIC food package changed significantly October 1, 2010. Cheese and juice were eliminated from the WIC program and replaced with a fruit and vegetable voucher and a Whole grain component. These changes were made at the Federal level in an effort to minimize the increase in childhood obesity. WIC staff also passed out 89 sets of Farmers' Market Nutrition Program coupons worth \$15.00 per set. These coupons were redeemed at eligible farm markets and farm stands in Wyandot County. USDA, through the Ohio Department of Health, provided \$154,040 in grant funds to meet the expenses of administering the WIC program to Wyandot County residents.

The Wyandot County WIC staff works closely with many partnering agencies to insure that WIC participants are receiving the services they need to promote healthy life styles

WIC is the Special Supplemental Nutrition Program for for their families. We refer participants to Immunization Clinics, lead screening, car seat program, Help Me Grow, BCMH, Department of Job and Family Services, Head Start, OSU Extension, voter registration, and many other agencies. In 2011, WIC began testing eligible participants for lead during their scheduled appointments. 129 eligible children had their lead tested in 2011. Public health staff nurses are available during all WIC clinic hours to insure that participants are up to date with immunizations.

WIC Services are available Tuesday, Wednesday, and Thursday at the Wyandot County Health Department. Evening and lunch hours are available by appointment. Upper income limits for the WIC Program are generous and increase with family size. Potential participants qualifying for Medicaid qualify for WIC. Funding is provided to serve all eligible participants. WIC serves traditional as well as non-traditional families. Translators are available for Spanish speaking participants.

If you have any questions about WIC please call Director, Melissa Bianchi, RN, CLC at 419-294-3341.

Participants Served by Townships

Antrim Twp 32	Mifflin Twp 1
Crane Twp 297	Pitt Twp 14
Crawford Twp 111	Richland Twp 9
Eden Twp 15	Sycamore Twp 38
lackson Twp 3	Surrounding Counties . 37

Causes of Death 2011

Accidents	Other	
Carbon Monoxide Poisoning 2	Accidental Overdose 1	
	Acute renal failure10	
Alzheimer's7	Anemia2	
	Arterial Embolism 1	
Cancer	Campy Bacteria Enter colitis 1	
Brain	Chronic Obstructive Pulmonary	
Colon	Disease 5	
Esophageal2	Cirrhosis of liver 1	
Glandular1	Debility 1	
Kidney 1	Dementia 5	
Liver	Diabetes 6	
Lung	Failure to thrive 13	
Multi1	Huntington's disease 1	
Non Cell 1	Hypotension 1	
Oligodendrcyte1	Intracranial Hemorrhage 2	
Ovarian 1	Leukemia1	
Pancreatic1	Multi Organ Failure1	
Prostate	Parkinson's1	
Rectal	Pulmonitis 1	
Skin 2	Seleroing Cholangiolitis1	
Small cell1	Senile Debility3	
Stomach 1	Sepsis	
	Sweet's Syndrome 1	
C.V.A. Stroke 13	Unknown 1	
Heart	Pneumonia7	
	Suicide 2	

4

2011 Vital Statistics

Births - Male
Births - Female
Deaths - Male 84
Deaths - Females
Burial Permits 165
Certified Births Issued
Certified Deaths Issued575

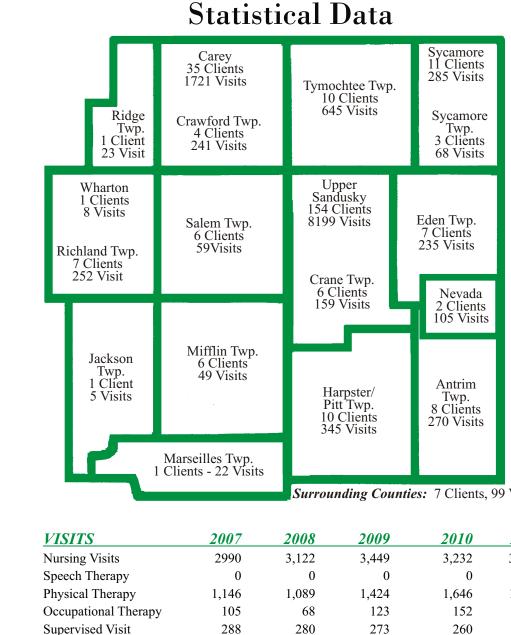
NOTE: The birth and death numbers do not include occurrences of Wyandot County residences occurring in neighboring counties or states.

The Vital Statistics Department of Wyandot County Health Department records all births and deaths occurring in Wyandot County and forwards this information to the Bureau of Vital Statistics in Columbus, Ohio.

Certified copies are issued at \$25.00 each, of which \$3.00 is submitted to the State of Ohio for the "Prevention of Child Abuse/Child Neglect" program and \$1.50 is submitted to the State of Ohio for the "Family Violence Prevention" program. Also, \$5.00 of each certificate will be used solely toward the modernization and automation of the system of vital records in Ohio.

Serving Wyandot County Residents since 1966

Wyandot County Home Health has provided quality caring services in nursing, therapies and nursing aide to the residents of Wyandot County for 46 years. During the most recent Medicare program re-certification survey, the agency was congratulated for outstanding operation by the Ohio Department of Health. The staff of Wyandot County Home Health strives to stay up-todate on the new technologies and to provide the best in home health care. We will continue to provide excellent care, as we are "Neighbors helping Neighbors."



6.575

11,104

287

Home Health Aide

Number of Clients

Total Visits

Wyandot County Home Health Agency

Surrounding Counties: 7 Clients, 99 Visits

2008	2009	2010	2011
3,122	3,449	3,232	3,513
0	0	0	25
1,089	1,424	1,646	1,302
68	123	152	161
280	273	260	239
6,859	6,896	7,391	7,789
11,418	12,165	12,681	12,790
269	305	282	280

Client ages range from 18 to 102.