



*REPORT OF
PUBLIC HEALTH
SERVICE IN
ASHLAND COUNTY*

2009 ANNUAL REPORT

Ashland County Board of Health

Ashland City Board of Health

Legal Authority

An Official Report Compiled by the Ashland County – City Health Department

"State of the Department"

The Year of H1N1

If you are familiar with the Chinese New Year (began February 14th), 2010 has been designated "The Year of the Tiger". If public health had a calendar, 2009 surely should have been designated "The Year of H1N1".

As you remember the H1N1 virus, causing Swine Flu, was first reported in two individuals in the United States in late April of 2009. Shortly afterward an outbreak in Mexico that involved hundreds of people raised H1N1 to the status of "pandemic flu". Vaccine producers began to work feverishly to come up with a vaccine to protect the public from this infectious disease.

The first vaccine reached Ashland County in October and was offered at our first flu clinic on October 14th. By the end of December, H1N1 vaccine was offered at 8 additional clinics and a total of 3,894 doses were administered.

How were we able to carry out the largest mass immunization program in Ashland County? First of all, we have a great staff. EVERYONE participated, from environmental health to vital statistics plus nursing! We also received grant funds that enabled us to hire additional nursing help. And we are so blessed to have a great group of volunteers that will serve in any role they are asked. Our second secret of success is the fact that we have been practicing for this event for the past several years. Ever since 9/11 the Center for Disease Control and Homeland Security have granted us yearly funds to train and purchase supplies to run a mass immunization event. From MARCS radios to safety vests, WiFiing our facilities to crowd control instructions, and training volunteers to organizing a "chain of command" we have practiced . . . and practiced . . . and practiced.

I am so proud of our staff and volunteers. H1N1 immunization was the biggest project we have undertaken in a long time and I'm thrilled how well it was executed.

Respectfully submitted,



Dan Daugherty, MD
Health Commissioner



FOCUS HIGHLIGHTS



2009

William Latham, D.P.M. was appointed to a five-year term replacing the retiring **Dr. A.W. Garrett**.
Mrs. Janice Fridline was elected President Pro-Tem of the City Board of Health for 2009.

In January, the County-City Boards of Health approved the **Strategic National Stockpile (SNS) and Distribution of the State Cache of Anti-Virals Medication/Materials (CAVM) Biological Preparedness Plan**.

The Samaritan Regional Health System **maternity licensure** was approved by the City Board of Health.

At the request of the County Commissioners in March the Administrative Team viewed the **County Agricultural Center Building** for possible relocation.

At the District Advisory Council meeting in March, **Katie Wright (Jackson Twp.)** was elected chairperson and **Kent McGovern (Perry Twp.)** was elected Secretary. **Dr. Becky Cawrse, DVM** was appointed to a five-year term on the County Board of Health.

Several personnel changes were announced in March: **Jennifer Catanzarito, BSN., RN** announced her resignation due to relocation; **Myra Rafeld, RN**, Director of Nursing announced her retirement effective April 30th; and **Shirley Bixby, BSN, RN** was appointed Acting Director of Nursing effective May 1, 2009.

Mr. James Kovacich was elected President and **Mr. Jeff Hardman**, President Pro-Tem of the County Board of Health for 2009-2010. **Mrs. Gloria Weirick** retired from the Board after serving 25 years. **Thanks, Gloria!!**

The agreement with **Ashland County Schools (Hillsdale/Mapleton)** for the **school nurse programs** for S.Y.2009-2010 was continued; **Ashland City Schools** decided to opt out.

The County and City Boards of Health approved the appointment of **Shirley Bixby, BSN, RN** as Director of Nursing and **Myra Rafeld, RN** was hired as a part-time public health nurse, effective July 1, 2009.

The County Board of Health received a notice of award for an O.D.H. grant: the **Public Health Infrastructure Grant @ \$94,781.00** for F.Y. 2010.

In September the Ashland County Commissioners announced that various offices including the **County-City Health Department would be moving to the County Service Center, 1763 State Route 60**. The move took place in December after 34 years in the County Office Building, 110 Cottage Street, Ashland.

In October / November all health department staff participated in the **mass influenza clinics** held at the Loudonville High School and Ashland County Fairgrounds. Approximately 3,300 residents passed through over three days. We then began the task of hiring additional personnel and preparing for **H1N1 influenza pandemic**. Funding for H1N1 clinics, etc. was provided by additional funding provided through the existing Public Health Emergency Preparedness Grant. Work continues into 2010.

At the end of December 2009, **Mr. John R. Cadley, B.S., R.S.** retired after 37 years of public health service.

In conclusion 2009 has been a most challenging year for public health and our staff. Staff changes, budget constraints, reduced staffing, Pertussis outbreaks, seasonal influenza, rescinding of Jarod's Law, the H1N1 influenza pandemic and the relocation of our department have all been met by a dependable, professional staff that Ashland County and City can be very proud of. THANKS TO ALL!!! GREAT JOB!!!

ADMINISTRATIVE TEAM



Daniel R. Daugherty, M.D.
Health Commissioner



Al Sanders, B.S., R.S.
Administrator

VITAL STATISTICS AND CLERICAL SUPPORT



Heather Drotleff
Registrar &
Administrative Secretary



Sherri Maneese
Deputy Registrar
Food Protection & Public Health
Preparedness Secretary



DISTRICT ADVISORY COUNCIL

“The Chief Executive of each municipal corporation not constituting a City Health District and the chairman of the Board of Township Trustees of each township in a General Health District shall meet annually at the county seat and shall organize by selecting a chairman and a secretary.” “The Council shall meet annually for the purpose of electing its officers and a member of the Board of Health and shall also receive and consider the annual or special reports of such Board and make recommendations to it or to the Department of Health in regard to matters for the betterment of health and sanitation within the District or needed legislation” Section 3709.03 - Ohio Revised Code.

THE DISTRICT ADVISORY COUNCIL - ASHLAND COUNTY GENERAL HEALTH DISTRICT

TOWNSHIPS	CHAIRMAN	ADDRESS
Clearcreek	David Shoup	1076 TR 1443, Ashland
Green	Dwain Stitzlein	757 CR 2654, Loudonville
Hanover	John Burkhart	838 Valley View Dr, Loudonville
Jackson	Randy Welch	692 SR 89, Polk
Lake	Mike Bender	2541 TR 327, Loudonville
Mifflin	Eric Oswalt	1135 CR 30-A, Ashland
Milton	Rick Emmons	1566A Baney Rd., Ashland
Mohican	Ed White	317 CR 2000, Jeromesville
Montgomery	Roy Turk	1158 CR 1175, Ashland
Orange	Brian Canfield	1058 SR 511, Ashland
Perry	Brian Funk	1590 CR 175, Jeromesville
Ruggles	Fred Ropp	234 CR1181, Nova
Sullivan	Mark Hickey	470 USR 224, Sullivan
Troy	Dennis Edwards	933 TR 350, Nova
Vermillion	Ralph Owens	1913 CR 655, Ashland

VILLAGES	MAYOR	ADDRESS
Bailey Lakes	Ken Carpenter	760 Lake Drive, Rt. 5, Ashland
Hayesville	J. Emmett Justice	32 Harclay Ct., PO Box 104, Hayesville
Jeromesville	Ed Blough	60 Ridge St., Jeromesville
Loudonville	Stewart Zody	522 N. Union St., Loudonville
Mifflin	Debra Cole	53 Maine St., Rt. 4, Ashland
Perrysville	Chris Clady	118 E. Second St., Perrysville
Polk	James M. Goon	604 North St., PO Box 201, Polk
Savannah	Thomas Kruse	28 Chapel St., Box 18, Savannah

CHAIRMAN OF THE COUNTY COMMISSIONERS

Barb Queer 110 Cottage Street, Ashland

ASHLAND CITY COUNCIL

WARD	COUNCILMEN	ADDRESS
Mayor	Glenn Stewart	2342 Twin Leaf Court, Ashland
Ward 1	Robert L. Valentine	1580 Greenbriar Drive, Ashland
Ward 2	Robert M. Valentine	1226 West Main Street, Ashland
Ward 3	Ruth Detrow	421 Center Street, Ashland
Ward 4	Sandra Tedlund-Tunnell	376 Sandusky Street, Ashland
Councilman at Large	Steve Stuart	76 Vernon Avenue, Ashland

COUNTY BOARD OF HEALTH

	TERM	ADDRESS
Becky Cawrse, DVM	2014	515 T.R. 2474, Loudonville
Stan Kopp	2010	984 T.R. 1654, Ashland
John Peck, II, M.D.	2013	1430 T.R. 843, Ashland
Jeff Hardman, President Pro-Tem	2011	639 C.R. 1302, Ashland
James Kovacich, President	2012	107 T.R. 810, West Salem
Vacant-H.D.L.C. alternate	2012	

CITY BOARD OF HEALTH

	TERM	ADDRESS
Glenn Stewart, Mayor-ExOfficio-President	-	2342 Twin Leaf Court, Ashland
Bruce VanScoy	2010	1114 Foxmoor Lane, Ashland
William Achberger	2014	850 Ridge Road, Ashland
William Latham, Jr., D.P.M.	2013	1040 Columbus Circle S., Ashland
Janice Fridline, President Pro-Tem	2012	878 Sandusky Street, Ashland
Larry Norris	2011	1252 Dove Drive, Ashland

2009 PERSONNEL OF THE ASHLAND COUNTY - CITY HEALTH DEPARTMENT**ADMINISTRATION**

Daniel R. Daugherty, M.D.	Health Commissioner
Al Sanders, B.S., R.S.	Administrator
Heather Drotleff	Registrar / Administrative Secretary
Sherri Maneese	Deputy Registrar

ENVIRONMENTAL HEALTH

Pat Donaldson, B.S., R.S.	Director
A.J. Sturgis, B.S., R.S.	P.H.S. 1
Ed Howard, B.S., R.S.	P.H.S. 1
John Cadley, B.S., R.S.	P.H.S. 1 (Part-time)*
Janet Iddings	Clerical Specialist
Sherri Maneese	Clerical Specialist – Food Service

*RETIRED 12/31/2009

FAMILY & COMMUNITY HEALTH SERVICES**Public Health Nursing Services**

Shirley Bixby, B.S.N., R.N.	Director of Nursing
Linda McCarty, R.N.	P.H.N. 2 (Part-Time)
Laurie McFarlin, R.N.	P.H.N. 2 (Part-Time)
Sunny Riffle, R.N.	P.H.N. 2 (Part-Time)
Myra Rafeld, R.N.	P.H.N. 2 (Part-Time)
Linda Pllice	Clerical Specialist
Susan Boliantz, B.S.N., RN	Mapleton School Nurse
Michelle Walker, B.S.N., RN	Hillsdale School Nurse

PUBLIC HEALTH EMERGENCY PREPAREDNESS AND RESPONSE / HEALTH EDUCATION / MRC

Director: Ray Herbst, RS, REHS
 Sherri Maneese, Clerical Specialist

THE ASHLAND COUNTY - CITY BOARDS OF HEALTH, AND ITS AFFILIATES COMPLY WITH FEDERAL REGULATIONS IN THAT NO PROFESSIONALLY QUALIFIED PERSON WILL BE DISCRIMINATED AGAINST ON ACCOUNT OF RACE, COLOR, RELIGION, CREED, SEX, AGE, NATIONAL ORIGIN, HANDICAP, OR POLITICAL AFFILIATION. EQUAL OPPORTUNITY EMPLOYER/AND PROVIDER OF SERVICES.

City Board of Health



Mayor Glenn Stewart



Larry Norris

No
Picture
Available

William Achberger



Janice Fridline,
President Pro-Tem



William Latham, DPM



Bruce VanScoy

County Board of Health



Stan Kopp



Jeff Hardman,
President Pro-Tem



Jim Kovacich,
President



John Peck, II, M.D.



Rebecca Cawrse, DVM

2009 FINANCIAL STATEMENT

ASHLAND COUNTY HEALTH DEPARTMENT



FUNDS AVAILABLE FOR OPERATION IN 2009

Balance in County General Health Funds 12/31/08 ***** \$130,859.34

REVENUE RECEIVED IN 2009

Public Health Levy .3 mill	\$187,665.44		
Office Receipts	259,685.06		
State Subsidy	8,992.36		
Funds from Townships & Villages	<u>22,000.00</u>		2009
Total Revenue Received in 2009	\$478,342.86	* ClearCreek	788.64
TOTAL REVENUE AVAILABLE	\$609,202.50	* Green	1,605.84
		* Hanover	887.47
		* Jackson	1,956.09
		* Lake	436.46
		* Mifflin	912.02
		* Milton	1,625.60
		* Mohican	1,020.18
		* Montgomery	2,519.44
		* Orange	1,544.41
		* Perry	1,143.04
		* Ruggles	679.68
		* Sullivan	1,473.56
		* Troy	797.64
		* Vermillion	1,821.30
		* Bailey Lakes	159.20
		* Hayesville	228.13
		* Jeromesville	242.71
		* Loudonville	1,451.50
		* Mifflin	52.20
		* Perrysville	381.10
		* Polk	136.18
		* Savannah	137.62
EXPENDITURES			
Salaries	\$250,101.53		
P.E.R.S.	34,009.25		
Workers Comp.	4,985.66		
Medicare	2,586.02		
Unemployment	236.64		
Hospitalization Insurance	42,170.40		
Contract Services	14,515.19		
Supplies	82,978.89		
Postage	1,999.22		
Printing	0.00		
Equipment	224.50		
Advance Out	0.00		
State Remittance	17,692.11		
Settlement Fees	6,425.66		
Contract Repairs	0.00		
Travel	8,785.38		
Advertising	0.00		
Other Expenses	14,797.00		
Audit Expense	7,074.59		
TOTAL FUND EXPENSES	\$488,582.04		
BALANCE DECEMBER 31, 2009	\$120,620.46		

SPECIAL HEALTH FUNDS	1-1-09 Balance	2009 Receipts	2009 Expenditures	12-31-09 Balance
SCHOOL NURSE PROGRAM (COUNTY)	\$7,470.92	\$ 34,082.80	\$34,336.07	\$7,217.65
SCHOOL NURSE PROGRAM (CITY)	21,516.20	33,570.20	55,086.40	0.00
FOOD PROTECTION PROGRAM	16,423.39	100,488.53	100,660.73	16,251.19
PUBLIC HEALTH INFRASTRUCTURE	29,924.54	203,609.91	155,574.82	77,959.63

COMMUNITY SUPPORTS PUBLIC HEALTH

2009 FINANCIAL STATEMENT
ASHLAND CITY HEALTH DEPARTMENT

BUDGET CATEGORY	EXPENDITURES
Division Director Salary	\$26,450.00
Salaries	135,742.54
P.E.R.S.	21,793.27
Hospitalization	41,034.40
Medicare	1,325.00
Equipment Maintenance	223.47
Stationary & Office Supplies	4,806.62
Medical Supplies	7,754.00
Telephone	4,800.00
Rent	16,100.00
Service Contract	3,560.28
Conference	530.00
Mileage	910.35
State Fees (Birth & Death)	15,120.37
Burial Permit Fees	122.50
Contingencies	4,149.14
O.D.H. Automation Fees	14,935.00
Liability Insurance	<u>4,500.00</u>
TOTAL	\$303,856.94

VITAL STATISTICS

The births and causes of death identified in this report occurred within the City and County of Ashland during 2009. The law requires the health department to record births and deaths in the health jurisdiction where the event took place. Some births and deaths recorded are individuals who were not residents of Ashland City or County. Likewise the births and deaths of some residents took place in other localities and thus are recorded elsewhere. There are many important legal, personal, public health, and social welfare reasons which make the complete and accurate registration of birth and death records essential. Certified copies of birth and death records are available at the Vital Statistics Division of the Health Department for \$25.00 per record. They may be secured via customer service window, mail, or credit/debit card in office or online @ VitalChek.com.

BIRTHS	<u>MALE</u>	<u>FEMALE</u>	<u>TOTAL</u>	DEATHS	<u>MALE</u>	<u>FEMALE</u>	<u>TOTAL</u>
CITY	217	186	403	CITY	200	227	427
COUNTY	23	45	68	COUNTY	64	52	116
TOTALS	240	231	471	TOTALS	264	279	543

BIRTH STATISTICS

Non-Residential Births	134	<u>TEEN MOTHERS</u>		<u>NO FATHERS</u>	
City Home Births	--	19yrs. & Under	36	19yrs. & Under	9
County Home Births	66			Over 19yrs.	33
Amish Births	64	<u>UNWED MOTHERS</u>		<u>MOTHER'S 40yrs. & OVER</u>	7
Twins	10 sets	19yrs. & Under	35	Over 19yrs.	143
	M=9 F=11				

CAUSES OF DEATH

	<u>TOTALS</u>
1. Cancer (all kinds)	175
2. Heart Disease	125
3. Lung Disease	50
4. Alzheimer's / Dementia	38
Arteriosclerosis & Cerebrovascular Disease (CVA)	38
5. Kidney Disease	28
6. Pneumonia	27
7. Other	25
8. Accidents (all kinds)	9
9. Suicide	8
Sepsis	8
10. Liver Disease	6
11. Unknown/CNBD	3
12. Pending (coroner cases)	2
13. Fetal Death	1

CORONER CASES

MALE — 44
FEMALE — 22
TOTAL — 66

MANNER OF DEATH

<u>MALE</u>	<u>FEMALE</u>
Heart - 20	Accident - 6
Natural - 12	Heart - 5
Accident - 4	Natural - 5
Suicide - 4	Suicide - 4
CNBD - 3	CNBD - 1
Pending - 1	Pending - 1

Death by Sex/Age

	<u>MALE</u>	<u>FEMALE</u>	<u>TOTALS</u>
FETAL	-	1	1
Under 1	1	2	3
1 -10	-	-	-
11 - 20	-	1	1
21 - 30	1	2	3
31 - 40	5	3	8
41 - 50	17	8	20
51 - 60	38	17	55
61 - 70	40	28	68
71 - 80	67	49	116
81 - 90	70	114	184
91 - 100	28	53	81
Over 100	2	1	3
Totals	264	279	543

Disease of the Heart

	<u>MALE</u>	<u>FEMALE</u>	<u>TOTALS</u>
Under 1	-	-	-
1 -10	-	-	-
11 - 20	-	-	-
21 - 30	1	-	1
31 - 40	1	-	1
41 - 50	13	2	15
51 - 60	10	1	11
61 - 70	12	7	19
71 - 80	19	38	57
81 - 90	9	10	19
91 - 100	2	-	2
Over 100	-	-	-
Totals	67	58	125

The mission of the ACCHD **Division of Public Health Emergency Preparedness, Health Education, Health Promotion, Information Technology, Public Information, Epidemiology, Ashland County-City Medical Reserve Corps (ACCMRC), & Indoor Air Quality** is to improve the quality of life for all individuals in Ashland County by visiting with individuals & groups, & using print, audio, & audio-visual technology to tell residents about the services the ACCHD provides; effectively communicate the latest health education information; enable the ACCHD to both weather an accident, incident, hazard, threat, & or disaster & serve residents during such an event & respond to indoor air quality questions & complaints.



This year, the objectives of the division were met by:

- 1) informing residents about the numerous health prevention & protection programs the ACCHD nursing & environmental health divisions provide through in-house custom production & broadcast of programs on the Loudonville-Perrysville school educational community Channel 15 & seminars with groups. ACCMRC Health Education volunteer Anna Zudell began a Sexual Health and Wellness Collegiate Educational Project. Multiple health education subjects were discussed with senior citizens at the Loudonville Golden Center. Audio programs were prepared in .wav and .mp3 format & broadcast on WZLP-LP-FM, WNCO, WMAN, & WFXN. Many articles were written, photographs taken, submitted to, & published in the Loudonville Times, the Ashland Times-Gazette, and Mansfield News Journal. The health education audio & photographic libraries were expanded. The division put the 40-GB Marantz™ .wav audio recorder, Windows Movie Maker 2.1™, Nero Vision 4.9.6.6™ & Adobe Acrobat 8.1.5 Pro™ software to extensive use during a meningococcal immunization promotion and the 2009 H1N1 NA-H274 testing and immunization campaigns. The division acquired a Panasonic™ VCR+DVD recorder for analog to digital transition of numerous ½ inch analog videotapes and a Canon™ SD videocamera under a \$5,000 contract award from the National Association of County & City Health Officials (NACCHO) for the Ashland County-City Medical Reserve Corps (ACCMRC) to improve in-house custom production of health education video & audio releases, & assist the nursing division, among other strategic objectives.
- 2) improving health literacy through educational events such as the Loudonville Rotary August Meeting on H1N1 vaccine production; Ashland Council on Aging Vitamins and Minerals Supplement presentations; United Way of Ashland Ring in Spring; Black-River Local Schools Health Fair, the annual County Fair & the Loudonville Street Fair. The division director spent about 3 weeks working directly with Cathy Thiemens of Catholic Charities of Ashland on a \$200,000 grant proposal for the ODH Tobacco Use and Cessation Program which was nullified by the elimination of State Special Revenue (SSR) funds in July. The division had planned to produce all audio-visual and print communication in Ashland County for that grant and involve the students in Ashland County in the production of cessation videos, brochures, flyers, and T-shirts to reach the target audience.
- 3) providing mechanisms for health education & disaster preparedness information sharing with Ashland County residents through the ACCHD website; ACCHD Operations Center; & ACCHD Health & Immunization Hotlines. The turnaround time for website alteration improved dramatically this year under Gene Geraci. The ACCHD Operations Center (DOC) at 110 Cottage Street was used daily during the H1N1 NA-274 initial outbreak in April and May and again August-November. The move to 1763 SR 60 resulted in extensive reconstruction of the DOC which is still under way. A Smartboard for use in the DOC and ten 900 MHz hand-held radios were awarded from the Tier-2 grant from the Northeast Central Ohio Healthcare Planning Consortium to improve communications both internally and externally. The Tier-2 grant focused on Continuity of Operations Planning and was a team effort between the division director, Vicki Rosser, RN, EMT-I, and Mark Rafeld, Director of the ACOHSEMA. The division director was able to acquire Mark Gebhart, M.D., Director of the National Center for Medical Readiness at Wright State University, to speak at an Executive Breakfast for local key healthcare professionals.
- 4) collaborating with Melinda Roepke, BSN, RN, the Ashland County-West Holmes Career Center Health Technology instructor, & her senior students to join & subsequently assist the ACCMRC to conduct a couple health education activities in Ashland County.
- 5) bolstering public health & local emergency response by the enlistment of many volunteers into the ACCMRC from a wide spectrum of education and experience to enable the ACCHD to adequately immunize Ashland County residents against the 2009 H1N1 NA H274 pandemic; & through the installation of a durable heavy-duty wireless broadband device at our secondary Point-of-Dispensing at the Loudonville High School Gymnasium and the external installation of fiber-optic cable at the Ashland County Fairgrounds under two grants from the Ashland Community Foundation.
- 6) collaborating with Samaritan Regional Health System in the release of an ACCMRC promotional article written by the division director for release in the next edition of the hospital newsletter, and piloting a nation-wide example of distinct Medical Reserve Corps partnership with the American National Red Cross.
- 7) providing community education to key employees of multiple extended-care facilities in Ashland County through the Tier-2 grant.
- 8) participating in local Emergency Planning Committee & Ashland EMA efforts to quickly & effectively communicate with residents when an incident occurs anywhere in Ashland County through the development of the Reverse 911 program, improvement of Multi-Agency Radio Communications System (MARCS) 800 MHz structures, pursuit of grants, and divisional work in transition of the 12-port Plain-Old-Telephone System (POTS) Call Center in the DOC at 110 Cottage Street to the 10-port Category 6 cabled Nortel Networks Voice Over Internet Protocol Call Center at the new County Service Center at 1763 SR 60.

- 9) conducting consultations & inspections in response to mold, lead, radon, the Ohio SmokeFree Workplace Law & Rules & other indoor air quality complaints (please see statistics in Environmental Division report).

To help reach these objectives, the division director applied for 5 grants/contracts with 3 supplements of which all but 2 were awarded & resources were carefully spent obtaining some & maintaining all the communications equipment of the ACCHD and ACCMRC which includes many pieces of necessary computer hardware; over 50 software programs; the 432-channel MARCS radio system; FRS-GMRS radios; cell phones; Voice-Over-Internet hardware; digital photography, analog video; blast faxing; & digital audio equipment. Also, numerous regional Medical Reserve Corps and Public Information Officer meetings and drills were conducted both in-county & with other health depts. in the 13-county NECO regularly to maintain a good level of readiness to assist Ashland County residents in response to various incidents, disasters and emergencies. Additionally, dozens of community collaborative paid personnel & volunteers assisted in audio-visual digital production of pandemic influenza control and vaccination messages; and special IDs were prepared for local emergency response personnel. The division director completed 2 Emergency Management Institute required training courses; Basic Disaster Life Support training by the National Disaster Life Support Fdn., the Professional Development Series in Emergency Management by the Natl. Emergency Management Institute in Emmitsburg, MD, and 2 courses in the Fundamentals of Disaster Assessment for Disaster Service Human Resources with the Ohio Training Institute of the American Red Cross. The division's 5-year old Motorola XTL-5000 W9 Console for operation of 2 MARCS radio base stations was repaired and restored to service. The division director was selected in April as 1 of 3 persons from the State of Ohio to serve as a Natl. Assn. of County & City Health Officials Public Health Preparedness Sentinel to be a subject matter expert NACCHO can use to respond to the requests of federal funders and national partners looking for input and feedback from local public health practitioners on a variety of subject areas involving public health preparedness.

The ACCMRC is registered as Unit #1181 by the U.S. Public Health Service & the Ohio Medical Reserve Corps of the Ohio Community Service Council & is sponsored by the ACCHD. With the theory of a life-threatening pandemic reaching Ohio becoming reality on April 22, 2009, the Corps went from a nascent group to a 40-member multi-faceted unit with active integration and mobilization within this division and the Nursing Division, contributing more than 1,050 hours of volunteer service in 2009. The ACCMRC continually looks to recruit medical & non-medical volunteers for its separate and distinct missions of health education & effective public health disaster response. In order to operate effectively, we continue to search for 4 adult coordinators to fill the following significant volunteer leadership roles: Registration, Training, Events, & Communications.

Funding for the work of this division this past year came from the ODH Public Health Emergency Preparedness Grant (through U.S. Public Law 108-111, 42 U.S. Code 247d-3, Public Law 109-111, Public Health Service Act Sections 301, 307, 311, 317, & 319), the NACCHO contract, 2 ACF grants, the NE Central Ohio Healthcare Planning Consortium Tier-2 grant, ODH Ohio Smoke-Free Workplace Program contracts & the general revenue fund of the Ashland County Board of Health. Ray Herbst, RS, REHS, Division Director; is assisted by Gene Geraci, ATS, CCNA, contract Information Technologist; Mary Derr, BSN, RN, contract epidemiologist; Linda McCarty, RN, SNS-Mass Immunization-Prophylaxis Nurse; Sherri Maneese, CGA, Secretary; Laura Corbett, BSN, RN, 2009 H1N1 Communicable Disease Nurse, as well as various members of the ACCHD and ACCMRC in accomplishing the mission & objectives of the Division. We would like to give a big "thank you!" to the ACCMRC volunteers that helped in the pandemic vaccination campaign: Angala Dorsey, Anna Zudell, Barb Glauer, Barb Jewett, BethAnn Weidenhamer, Carol Hale, Carolyn Roesch, Charles Roesch, Darlene Wertz, Doris Messner, George Bringman, Gloria Weirick, Holly Finks, JoAnn Snoddy, John Bixby, Joyce Bowers, Judy Weaver, Julia Jones, Linda Sherman, Louise Ann Bauer, Margaret Boardman, Margaret Van Camp, Mario Amaro, Sarah Fritz, Mary Sloan, Mayford Jones, Melinda Roepke, Nevin Bowers, Paul Wertz, Dave Glauer, Ron Lutz, Sandra Rhamey, Sonja Bringman, Dorothy Stitzlein, and ACHD Volunteer Janet Russell.



PUBLIC HEALTH NURSING SERVICES 2009

The week of May 6, 2009 was the beginning of H1N1. The activities of the Nursing Department have tripled because of this Pandemic. The H1N1 grant money allowed the nursing department to hire nurse's specific to H1N1 program. The nursing department also employed EMS from Ashland City Fire Department to assist with vaccination clinics.

Pertussis outbreaks starting in April 2009 at Black River and Ashland City Schools kept the nursing department busy fighting communicable disease. The pertussis outbreaks were contained by the diligent work of the communicable disease nurses, Linda McCarty, Myra Rafeld and Shirley Bixby.

During the summer and into the fall we had interns from the Workforce Investment Act. They assisted us in office duties, especially scanning records and flu clinics.

Kim Halblaub, RN and Jessica Rothrock, RN finished the school year of 2009 at Ashland City Schools. Ashland City Schools chose to not renew the contract with the Health Department.

Myra Rafeld, RN, DON retired at the end of April and Shirley Bixby RN, BSN became the Director of Nursing on May 6, 2009.

The Health Department moved to our new location at the County Service Center in December, 2009.

MEDICAL SERVICES

Hypertension Program

Hypertension monitoring was accomplished with **50** regular clinics conducted at the Ashland office and **12** in Loudonville. A medical, family, stress, and diet history is taken at the first visit and updated on an ongoing basis. The patient is weighed and dietary needs are discussed as needed during clinic visits. A clinic is conducted once per week at the Ashland office on Tuesday from 8am – 12Noon by appointment. A total of **88** blood pressures were taken at the Ashland Clinic and **1** was taken at the Loudonville Clinic in 2009.

Physicals

Dr. Daugherty provided physicals for student work permits, sports, special events and for preschool children. These physicals were by appointment with a \$20.00 charge. There were **81** physical examinations conducted in 2009. This amount was an incredible increase from the years previous. Ashland City Schools did not offer sports physicals to the students. Dr. Daugherty was able to help fill the void.

Immunization Clinics

Immunizations produce active immunity in individuals and herd immunity in communities against vaccine-preventable diseases. The Ashland County-City Health Department has an active Immunization Program which seeks to increase immunization rates in the community. The goal is reduction and elimination of vaccine-preventable diseases in the community.

A walk-in immunization clinic is provided at the Ashland County-City Health Department on the fourth Monday of each month from 2-6:00 pm, with expanded hours during the summer months to accommodate those children who needed vaccines for school requirements. Clinics were held from 2-6:00 pm on the 2nd and 4th Mondays in July, August and September. Immunizations were given on a walk-in basis at the Loudonville Outreach Clinic 12-3:00 pm on the 2nd Thursday of each month. The Loudonville clinic was changed to appointment only as of April, 2009. We recognize that walk-in clinics may produce barriers for adults and children receiving their immunizations on time. These barriers include having to wait in line during a busy clinic. Parents now have the opportunity to schedule an appointment for their child's immunizations rather than coming to a walk-in clinic. As of August 2009, the morning clinic on Wednesdays also was converted to appointments. The walk-in clinic hours also increased as of October, 2009. Adult immunizations are given by scheduled appointments on Tuesday mornings. There were **1774** scheduled appointments during the Tuesday and Wednesday clinics.

Childhood Immunizations

In 2009, the following vaccines were available to any child 0-18 years-old through the Ohio Department of Health (ODH) Immunization Program:

- Diphtheria, Tetanus, Acellular Pertussis (DTaP)
- Inactivated Polio (IPV)
- Measles, Mumps and Rubella (MMR)
- Haemophilus Influenza B (Hib)
- Varicella (Chickenpox)
- Hepatitis A
- Hepatitis B
- Influenza
- H1N1 Influenza
- Tetanus, Diphtheria, Acellular Pertussis (Tdap)
- Tetanus, Diphtheria (Td) booster
- Pediarix (a combination of DTaP, IPV, and Hepatitis B)
- Pentacel (a combination of DTaP, IPV, and Hib)
- Meningococcal conjugate (Menactra)
- Pneumococcal conjugate (Prenvar)

The current charge for an immunization visit remained at **\$10** per child, except for seasonal influenza vaccine, which was **\$20**. The H1N1 vaccine was free.

The Ohio Department of Health (ODH) Immunization Program also provides vaccines to the local health departments through the **Vaccines for Children (VFC) program**. Only children 0-18 years old who are enrolled in Medicaid, have no health insurance, or are American Indian or Alaskan Native are eligible for the VFC program.

In 2009 the Ohio Department of Health approved our application to become a **Federally Qualified Health Center** allowing us to administer Vaccines for Children (VFC) vaccine to children & adolescents who are underinsured as well as uninsured and those on Medicaid/Healthy Start and Unison Plans. Currently, Hepatitis A, Rotavirus and Human Papillomavirus (HPV) state vaccines are only available to those children & adolescents who qualify for the VFC program. **Twenty-four percent** of the children seen in 2009 qualified for the VFC program.

Privately purchased hepatitis A vaccine and Human Papillomavirus (HPV) vaccine was available at a separate cost for those children who were not eligible for those vaccines through the VFC Program.

In addition to the regularly scheduled clinics, the Ashland County-City Health Department offered walk-in immunizations each day during the week of March 23--27, 2009 for all children ages 4-6 years who needed immunizations for entry into preschool or kindergarten. This coincided with the week of Kindergarten Registration for Ashland City Schools, but the clinics were open to all children in the county. Thanks to donations from local businesses, the children who came in that week received refreshments and a hand-made activity bag filled with pencils, coloring books, crayons, toothbrushes and educational materials. Each child's name was entered into a drawing for prizes, which included a couple backpacks filled with school supplies. The health department gave immunizations to **67** children during that week. A total of 100 bags were presented to children.

There were a total of **1265** visits for childhood immunizations in 2009.

Adult Immunizations

The following privately purchased vaccines were available at Ashland County-City Health Department to anyone over age 19 years of age:

- Hepatitis A, Adult
- Hepatitis B,
- Influenza
- Measles, Mumps and Rubella (MMR)
- Meningococcal (Menactra)
- Varicella (Chickenpox)
- Zoster (Shingles)
- Human Papillomavirus (HPV)
- Tetanus, diphtheria, pertussis (Tdap)



Right: Sunny Riffle, R.N.

The **ODH Immunization Program** was able to provide the local health departments with adult pneumococcal vaccine (Pneumovax) (often referred to as "pneumonia vaccine") Tetanus –diphtheria (Td) vaccine for certain older children and adults and limited doses of the Tdap (Tetanus Diphtheria Pertussis) vaccine was made available for certain adults who are parents and caregivers of young children to increase protection from pertussis. For those who qualify for these vaccines under the state guidelines, only the cost of vaccine administration (\$10) is charged. There were **256** doses of Tdap given to parents and caregivers of young children. There were **42** doses of pneumococcal vaccine (Pneumovax) given to adults. There were **81** doses of TD given.

ODH was also able to continue the **Hepatitis Vaccination Project**, started in June 2007, in conjunction with the CDC. The purpose of this program is to vaccinate certain high risk groups for Hepatitis B and/or Hepatitis A. Under this program, the Ashland County-City Health Department makes monthly visits to the Ashland County Jail to administer free Hepatitis B vaccine to inmates. There were **87** doses of Hepatitis B vaccine and **5** dose of Hepatitis A vaccine administered to inmates and other high-risk individuals under this program.

In 2009, there were **669** total adult visits for immunizations.

Seasonal Influenza Clinics

In the fall of 2009, three mass clinics were held to administer seasonal influenza vaccine to the public. There were **380** flu shots given at Loudonville Lion's Club. There were **2039** flu shots given at mass clinics over the two days at the Ashland County Fairgrounds. Volunteers and student nurses from Med Central and North Central State College Schools of Nursing assisted with staffing these clinics. These clinics were open to anyone, regardless of risk, including children. The charge for flu vaccine was **\$20**. The cost was billed to insurance for those with Medicare Part B, Medicaid (children only), or Unison Health Care Plan of Ohio. No one was turned away for inability to pay.

Public health nurses also held flu clinics at **13** companies throughout the county. School nurses administered vaccine to employees at Mapleton and Hillsdale Schools. Public health nurses made **14** visits to the homebound throughout the county to administer flu vaccine again this year. These services were provided at no additional charge. There were three days set aside for county and city public employees and first responders to receive their seasonal and H1N1 flu shots at the health department. Additional flu clinics were scheduled at the health department in November and December. All together, there were **3432** doses of seasonal flu vaccine given to children and adults in September through December 2009.

H1N1 Influenza Clinics

May 6, 2009 the first case of H1N1 (Swine) flu was reported in the state of Ohio. The Pandemic that evolved from this type of influenza was a phenomenal trial for every health department in the state of Ohio. Pandemic plans that had been put in place years earlier proved to be inadequate and ineffective due to the issues of personnel and funding. The federal government stepped up to help the local health departments and issued grant money aimed directly towards solving the pandemic issues. Vaccine manufacturers were contracted to make the life-saving vaccine. Health departments hired additional staff and proceeded to vaccinate the masses after an adequate supply of vaccine finally arrived from the Ohio Department of Health. The local health departments were pushed to the limit, with many hours of overtime being put in to help fill the voids. The media had a new way to sell newspapers and to get attention at last. The web-site for the local health department needed to be updated almost daily. The need for good press relationships proved to be a trial in itself. Poor reporting, inadequate coverage and media hysteria proved to be the biggest issues. The need to vaccinate first-responders and those at high risk first with the very small amounts of vaccine received from ODH was very difficult. There were **8** clinics held, Ashland City Schools, Black River Schools, home visits and many additional clinics were held at the health department. Additional clinics were held at Wil Research and for public employees. A total of **5** home visits were completed also. All together there were **3894** doses of H1N1 were given from October to December 2009. There was no cost for the vaccine, because of the federal grant.

Communicable Disease Surveillance

Ohio Administrative Code 3701-3-02 identifies diseases that are declared to be dangerous to public health and are reportable to the health department. A listing of the diseases which are reportable to the health department is available on the Ashland County-City Health Department or the Ohio Department of Health websites. This listing was revised in 2008, effective January 1, 2009.

The following Class A infectious diseases were reported for Ashland County in 2009:

Chlamydia	53
Hepatitis C	11
Varicella	55
Pertussis	43
Hepatitis B	5
Campylobacteriosis	2
Salmonellosis	3
Gonorrhea	5
Shigellosis	1
Giardiasis	1
Lyme disease	1
Cryptosporidiosis	4
Influenza (hospitalized or pandemic)	5
HIV	0
Syphilis	0

Loudonville Outreach Office

Services are provided the 2nd Thursday each month at the office at 544 North Union Street, Loudonville. A Hypertension Clinic is conducted 11-12:00, and an Immunization Clinic is held 12-3:00. In 2009, there were **101** child/adult visits for immunizations and **8** blood pressures performed. Starting in April 2009 the Loudonville Outreach Clinic was changed to appointments rather than a walk-in clinic.

Pediculosis (Lice) Screening

The policy of the Ashland County-City Boards of Health concerning head lice is a “**nit free head**” prior to school readmission. Responsibility for clearing children for readmission has been given to the schools. The city and county schools have authorized personnel for clearance as well as school nurses who assist. Schools without a nurse also have authorized personnel for clearance. Education is provided to the schools and day care centers on lice prevention and detection. Adults and preschoolers are cleared at the health department. Public Health Nurses performed **58** head checks in 2009 at the health department.

Tuberculosis Program

Tuberculosis screening and surveillance continues to be very important function of the health department. The Ashland County Commissioners provide the first x-ray for those converters unable to afford an x-ray and also pay for tuberculosis drugs along with INH for prophylaxis for those persons with active tuberculosis who are unable to pay. The client must obtain the drugs from a druggist who has completed a low bid to supply them. A total of **469** TB skin tests were done by the health department in 2009. Of that number, **3** were positive skin tests. Follow-up was done with a chest x-ray and all were negative for active TB. They were then referred to their private physician or Dr. Daugherty if they didn't have a physician for possible prophylaxis.

TB testing and follow-up at the **Ashland County Jail** was performed by the jail nurse. The positive readings were referred to the health department for x-ray follow-up and treatment for local clients. TB clinic is held each week on Tuesday from 2 – 3:30pm with readings on Thursday of the same week 2 – 3:30pm and Tuesday morning by appointment. The charge in 2009 was \$10.00 per test and no one was turned away for inability to pay. All contacts to a converter or an active case are tested at no charge. Children entering kindergarten are no longer required to have a TB skin test but are required to pass a TB screening questionnaire.

Lead Case Management

The Ohio Department of Health contracts yearly with the local health department to perform case management, community outreach and education to families that have a lead poisoned child. Ohio currently mandates all children have lead poisoning testing at ages one and two if they are on Ohio's Medicaid or live in a high risk zip code. The Ashland zip code, 44805 is listed as a high risk zip code. Several homes in the city and in the county have been mandated to have the lead hazards removed or "abated" because of compliance with testing. Children that have been affected by the lead poison are referred to services in the county that help children with learning disabilities. The current case load of lead poisoned children is **13**.

Bureau for Children with Medical Handicaps (BCMh)

The Bureau for Children with Medical Handicaps is a tax-supported, state-administered program in the Ohio Department of Health. The Bureau receives funding for services from the Federal Maternal and Child Health Block Grant, state general revenue and county tax funds, third party reimbursements, donations and Early Intervention dollars. Its stated mission is to assure, through the development and support of high quality and coordinated systems, that children with special health care needs and their families obtain comprehensive care and services which are family-centered, community-based, and culturally competent.

BCMh is dedicated to the early identification of children, under the age of 21, who have a medically handicapping condition, so that quality medical treatment can be provided by the appropriate health care services. The bureau works closely with public health nurses in local health departments to assist them in being advocates for the child/family by: identifying children with qualifying medical conditions, assuring referrals are made to appropriate physicians, conducting assessment home visits to determine unmet needs and ensure quality medical care/services, promoting interagency collaboration and facilitating linkage to community resources.

BCMh Nurses also provide consultative services to children that either have a disability or development delay that are referred to Help Me Grow. This is the newest mandate by the Ohio Department of Health through Help Me Grow.

The BCMh nurse is able to complete a comprehensive assessment for children with disabilities and possible development delays to help them qualify for Early Intervention services available at Dale Roy as well as other therapy services in the community. This program has seen the largest growth in clients. The Help Me Grow program and Early Intervention team of specialists at Dale Roy work collaboratively to make sure that children with disabilities and development delays are identified and appropriate therapy services are provided . . . Appropriate referrals to BCMh physicians are also made during the consultative services.

Ashland County was granted a personal service contract with Ohio Department of Health (ODH) to assist Amish families for a period of 4 years. A change in the BCMH program effective October 1, 2005, financial eligibility guidelines were lowered to 185% Federal Poverty Level. As a result, this change either significantly reduced cost shares and/or permitted more Ashland County residents to qualify financially for the program. An additional change beginning January 2006, BCMH made changes to their enrollment requirements requiring all program participants to apply for Healthy Start/Medicaid benefits.

Currently, the Ashland County BCMH program provides services to approximately **174** clients on the treatment program; **11** clients on the diagnostic program; **2** clients on the Cystic Fibrosis program and **13** clients are on service coordination program. The Help Me Grow, Public Health Nurse consultation served **98**. In **2009**, BCMH paid approximately **\$189,920.22** out in medical claims benefits to Ashland County clients. This program is currently being coordinated by Shirley Bixby, RN. Sunny Riffle, RN and Myra Rafeld, RN assist with the program on a part-time basis. Total number of home visits provided was **87**.

Genetic Screening

The Newborn Screening Program for genetic, endocrine and metabolic disorders identifies newborn babies who may be at risk for one of several serious diseases. If left untreated, these diseases can lead to slow growth, blindness, mental retardation and possible death. Finding these problems early and providing appropriate treatment may prevent many serious complications from developing later. Ohio currently mandates testing of all newborns for 32 disorders.

If the baby is born at home the medical attendant present at birth is required to collect the NBS. If no attendant is present at birth the local health department is responsible for collecting the specimen. The only reason for refusal recognized by the state is religious objection. In 2009 three specimens were collected by a public health nurse.



Right: Dr. Dan Daugherty
Health Commissioner

Public Health School Nursing Program

In order to provide efficient quality service to school aged children of Ashland County, the Boards of Health in 2009 offered to contract with school districts in Ashland County and the City of Ashland for nursing services to provide programs which schools are mandated to complete. In 2009 Loudonville-Perrysville School District and Dale-Roy School signed contracts for vision, hearing, and scoliosis screenings.

The Ohio Department of Health and ACCHD nurses provided training for volunteers to perform the initial screening of vision and hearing in the schools. After the initial screening was completed by volunteers, ACCHD nurses traveled to each school and re-tested those children who did not pass.

Linda McCarty, R.N. supervised the vision program for grades Pre K, K, 1, 3, 5, 7 & 9. Volunteers screened a total of 561 children. Of those screened, 167 were referred for rescreening by ACCHD nurses. ACCHD sent referral letters to parents of 67 of those students for further follow-up. To date, 12 completed referral forms and/or calls have been returned. 19 referrals from last school year were received in the spring of 2009.

Laurie McFarlin, RN supervised the hearing programs for grades K, 1, 3, 5 & 9. Volunteers screened **337** children. Nurses retested **65** and performed **75** threshold examinations with **19** have been referred.

In January 2009 Scoliosis Screening was done. Linda McCarty, RN and Laurie McFarlin, RN examined **1822** sixth, seventh and eighth graders for scoliosis in the city and county schools. Of those, **127** with abnormal findings were referred to their private physician or the BCMH sponsored Pediatric Orthopedic Clinic held at Kettering-Samaritan Health Center. To date, **54** referrals have been returned.

Dr. Daugherty, Health Commissioner, Kim Halblaub, R.N., City School Nurse, and Susan Boliantz, RN, BSN and Michelle Walker, RN, BSN County School Nurses (2008/2009 school year) provided education to 5th grade boys and girls concerning growth and sexuality. Per teacher requests the developmental talks for girls was moved from 5th grade to 4th grade in the city schools.

Hillsdale – Mapleton School Nurse Program

The County School Nurse program is being shared by two BSN/ RN's, Michelle Walker and Susan Boliantz, Michelle at Hillsdale Schools and Susan at Mapleton Schools, each working 2 ½ days a week.

They provide nursing services to the regular student population and to the medically handicapped students in the district. They provide classroom education and staff development regarding medical and health improvement/promotion issues. They also work with the school liaison, school psychologist, guidance counselors, speech therapist, special education teachers, and student aids regarding student health needs. In addition, referrals are made to physicians as necessary with the essential follow-up. Routine weekly visits to each school are made in addition to being on call to the schools during working school hours. They assist in surveillance, education and reporting of communicable diseases.



Susan Boliantz, BSN, RN

Professional Development / Educational Programs Attended

- Annual School Health update – Columbus
- Emergency Preparedness – Ashland County-City Health Dept.
- Attended the PESI workshop for Infectious disease
- Participated in “Make Your Smile Count” program (dental screening and BMI)
- Participated in County Dental Sealant Program.
- Ohio Optometric Assn. Mtg. “Eyes in Education”
- Samaritan Hospital Mtg. Ongoing continuing Education Courses
- CDC Webcast – Epidemiology and Prevention of Vaccine Preventable Diseases

- ODH School Nurse Regional Pre-Conference on Pandemic Flu and Blood borne Pathogens
- Member of NASN and OASN

Additional School Nurse Activities

- Filed State Immunization Reports with ongoing monitoring for compliancy
- Assist with IEP evaluations and health care plans
- Professional referrals made as needed with follow up
- Assist with ODH vision & hearing training for volunteers
- Vision referrals to Prevent Blindness-Ohio for free exams and glasses when needed
- Provided annual audiograms for bus drivers.
- Coordinated & assisted with sports physicals (approx. 180 performed)
- Provided regular health-related memos to staff and parents
- Provided education to classes as requested by teachers as needed
- Assisted in facilitation of the 2nd grade dental sealant program / follow up
- Performed TB audits on student records
- Maintenance of health clinic and supplies for schools
- Provide staff with various pertinent health information memos
- Coordinated orthopedic clinic through University Hospital and Samaritan Hospital and made referrals and follow up contacts
- Participated in Kindergarten screenings
- Presented development talks with Dr. Daugherty to 5th grade students

Michelle Walker , BSN, RN



Professional Development / Educational Programs Attended

- University of Akron: Coursework towards Pediatric MSN: Progress: Bachelors plus 44 Graduate Credit
- Childhood Infectious Diseases: Akron, Ohio
- Nationwide Columbus Children's Hospital Annual School Health Update

Education for Staff

- Bloodborne Pathogens for entire system, Diabetes for selected staff; Epi Pen for selected staff
- Flu vaccine / flu illness; hand washing; Fifth's disease for selected staff
- Reviewed Medication Administration with staff; Medication and field trips for all staff

Educational Programs for Students

- **1st grade:** Tooth brushing for all classes
- **2nd grade:** Bike safety for all classes, hand washing 1 class
- **5th grade:** Developmental / Growth Talk (87 students)
- **12th grade:** Senior Health Promotion Letter Packets

Professional Affiliations:

- National Association of School Nurses / Ohio Association of School Nurses
- Sigma Theta Tau International Honor Society of Nursing/ Rho Nu Chapter
- National Association of Pediatric Nurse Practitioners

Additional School Nurse Activities:

- Filed State Reports on Immunizations; filed County Reports on TB
- Health Promotion Letters and personal immunization cards to senior class
- Buckeye’s Best Healthy School Applications
- Variety of health promotion posters added to walls
- Health care planning for students
- Assist with IEP evaluations
- Precept RN Nursing Program Students
- Attend parent / teacher / student collaboration meetings as needed
- Volunteer Vision and Hearing Coordination and training of volunteers
- Grant applied for and received: Bicycle Helmets for entire 2nd grade Class (82 students) from the Brain Injury Assoc. of Ohio; discounted Helmets from Home Hardware & Wal-Mart
- Coordinate volunteers for annual sports physicals
- DASL input on students: All vision, hearing, scoliosis screenings
- Some immunization and all medical emergency alerts
- Maintenance of first aid supplies for all buildings

<u>Program</u>	<u>Persons served - Mapleton</u>	<u>Persons served – Hillsdale</u>	<u>Program</u>	<u>Persons served - Mapleton</u>	<u>Persons served – Hillsdale</u>
Staff / Student Treatment	500+	240	Hearing Screenings	12	5
Advise / Recommendation	50	201	Scoliosis Screenings	310	240
Hypertension Screening	40	158	Scoliosis Referrals	0	13
Teacher Referrals	26	19	Notes to Parents	110+	544
Pediculosis Checks	175	102	Telephone Consultations	85	282
Records Check	1,200+	818	Sports Physicals	180	168
Immunization Letters	40	63	Parent Visit / Meeting	0	0
Recording of Documents	1,200+	671	TB Skin Test Readings	0	0
Flu Shots	40	40	V & H for IEP / MFE	0	31
Staff Training	0	172	DASL Input	0	1058
Education Classes (students)	125+	370			
Volunteer Vision Screenings	30	33			

Ashland City School Nurse Program -- no stats available

CLINIC HOURS

1763 State Route 60, Ashland
419-282-4357
419-282-4271 Fax

HYPERTENSION CLINIC

Every Tuesday 8am – 12Noon (by appointment)

IMMUNIZATION CLINIC

Every Tuesday 8:30 – 12Noon (by appointment for adults)

Every Wednesday 9am – 11am (by appointment)

Every Wednesday 1pm – 3pm (by appointment)

4th Monday of every month 2pm – 6pm (walk-in)

(Excluding Holidays)

July, August, and September 2nd/4th Monday 2pm – 6pm

TUBERCUOSIS CLINIC

Every Tuesday 2pm – 3:30pm

Every Thursday 2pm – 3:30pm (Readings Only)

LOUDONVILLE BRANCH OFFICE

544 North Union Street
Loudonville, Ohio 44842
419-994-5050

HYPERTENSION CLINIC

2nd Thursday of the month 12 Noon-3pm (by appointment)

IMMUNIZATION CLINIC

2nd Thursday of the month 12Noon – 3pm (by appointment)

Public Health Nurses and Clerical Staff



Seated from left: Sunny Riffle RN, Linda Plice, Clerk, Tiffany Moss, Clerk, Linda McCarty RN

Standing from left: Shirley Bixby RN, BSN, Myra Rafeld RN, Laura Corbett RN, BSN, Laurie McFarlin RN

Delivering Services – It's Our Job



Myra Rafeld, R.N.
Retired Director of
Nursing

A brown wooden carrying case holding a simple old-fashioned microscope sits in a bottom shelf drawer in an office at the Ashland County Building. Sitting there collecting dust, the case holds much more than a microscope; the case holds one of the many legacies of Myra Rafeld, the Ashland County-City Health Department's recently retired director of nursing.

Rafeld retired April 30, and everyone she knew and influenced immediately thought of the lice demonstrations she gave on the microscope.

Myra helped start the school nurse program throughout Ashland County. She started in the county school systems in 1984, later becoming a school nurse with Ashland City Schools.

"That's probably where lice came from," she said with a chuckle.

"More and more kids are coming in school with issues, such as diabetes, and schools have to provide those children with an education, so a school nurse is a very important person for a school to have," she said.

While with the Bureau for Children with Medical Handicaps program, she helped institute an orthopedic clinic in town for the children. For 15 years, doctors and interns from Cleveland would see the kids for free. The program is no longer in existence because the Ohio Department of Health stopped supporting it.

Rafeld is still reminded of why she loved the BCMH program so much. "I was at Mapleton's graduation, and one of the graduates was in my BCMH program when she was 3 or 4 years old," Rafeld said. "Here she was, all grown up and graduated. "All of these kids I worked with in the BCMH program mean a lot to me. I just loved doing that job."

Just as those kids made an imprint on Rafeld's life, she made perhaps a bigger impact while making the lives of many Ashland County families just a little bit easier. "It can be frustrating and time consuming when your child has a medical issue and you don't know who to turn to," health administrator Al Sanders said. "If you get linked up with a public health nurse like Myra, it can be a lot less stressful for you.

"Her demeanor was a friendly nature. You became friends with her even after your child has reached a healthy condition," he said. It wasn't just the kids on which she made an impact.

Shirley Bixby had lunch with Rafeld one day and was offered a job in the BCMH program. Since Rafeld's retirement, Bixby has assumed the role as acting director of nursing. Even though she sits at Rafeld's former desk, Bixby said she cannot replace someone like her.

"It is very difficult to step in her shoes," Bixby said. "It seems like everybody in the community knows Myra; she is very well loved in the community." Bixby said when everyone else said no, Rafeld would say yes. Even as she was preparing for retirement, Rafeld did everything she could to make sure the community was all right.

Earlier this year, a few cases of whooping cough broke out. Rafeld spent her last weeks as director of nursing analyzing the cases and making sure everyone was prepared. She called it the biggest outbreak she ever saw. She still retired but plans to come back a few days a week later this summer.

"I'm at a place in my life where I can just go back to the BCMH work," Rafeld said. "The director of nursing is a lot of work, and I won't feel bad at all that I am not director anymore."

Looking at lice, tying up some loose ends and still wearing a nurse's jacket that said director on it, Rafeld seemed to be in a good place.

"I can work in my garden," she said. "That is something I really didn't have the chance to do at all last year. My grandkids will be out of school soon, and I'm hoping to spend more time with them, too.

"This is the perfect time to retire."

Best Wishes, Myra.

ENVIRONMENTAL HEALTH SERVICES

The staff of Environmental Health Services includes:

Pat Donaldson, R.S., Director of Environmental Health. Her responsibilities include supervision of the Environmental Health Staff, management of the solid waste program, investigation of all animal bites and vector control issues, as well as nuisance complaint investigations and resolutions. She also monitors the septage program and conducts household sewage/private water system inspections.

A.J. Sturgis, R.S., A.J. is responsible for site evaluations, permitting, and inspection of household sewage and water system installations. He also investigates sewage nuisance complaints, collects water samples and monitors the sewage maintenance/inspection program for "conditionally approved" systems.

Ed Howard, R.S. As program manager for the food protection program, Ed is responsible for the inspection of all licensed food operations and food establishments, including mobile, temporary, and vending to insure compliance with the food safety code and protection of the public from food borne illness. He provides food handler education and plan review for new and altered food service operations.

John Cadley, R.S. has worked seasonal, part-time managing the Manufactured Home Parks, Campgrounds, Swimming Pools, Schools, and Institution Programs for the past seven years. John retired at the end of 2009. Licensing and inspections are conducted in these programs to insure compliance with rules and regulations designed to protect the public and the environment.

Janet Iddings serves as clerk secretary for the division. She directs clients to the appropriate staff and answers general questions pertaining to the environmental health division. **Sherri Maneese** serves as the clerk secretary for the Food Protection Program.

Front: Left to Right
 Sherri Maneese, Food Service Secretary,
 Pat Donaldson, R.S., Director, Janet Iddings, Secretary

Back: Left to Right
 A.J. Sturgis, R.S. Ed Howard, R.S



Solid and Infectious Waste

Compliance inspections are conducted at **2** Construction and Demolition Debris Facilities (C&DD), **3** Composting Facilities, and **3** Large Infectious Waste Generators. The **CLOSED** Ashland County Landfill and Mansfield Plumbing Products Captive Residual Landfill are monitored annually.

The Environmental Health Division, in cooperation with the Ohio E.P.A. investigates and attempts to abate all solid waste complaints.

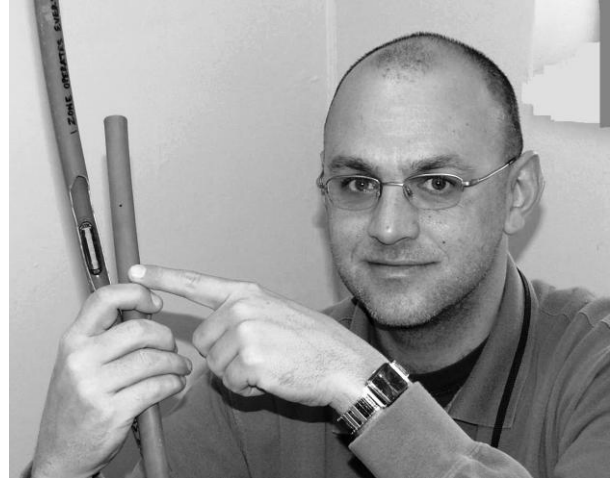
	County	City	Total
Solid Waste/ Landfill Inspections	6	0	6
Solid Waste/Landfill Consultations	17	2	19
C&DD Inspection	10	0	10
C&DD Consultations	41	0	41
Composting Facility Inspection	6	0	6
Composting Facility Consultation	1	0	1
Infectious Waste Inspection	3	0	3
Infectious Waste Consultation	4	0	4
Complaint Investigation	24	4	28
Complaint Consultations	20	2	22

Household Sewage and Water Systems

Current economic conditions have greatly affected the installation of household sewage treatment and water systems in Ashland County. The revised sewage regulations have been in place for over a year however the number of permits issued under these rules has been a fraction of permits issued in past years.

Sewage: 2009 permits issued- 44 new, 3 replacement, & 2 alterations

	County	City	Total
Inspections	220	0	220
Consultations	888	0	888
Final Inspections	40	0	40
System Evaluations	16	0	16
Septage Site Inspections	13	0	13
Septage Consultations	47	0	47
Sewage Sludge Consults	0	0	0
Complaint Investigations	26	4	30
Complaint Consultations	79	2	81
Commercial Sewage Consults	5	0	5



Subdivisions:

	County	City	Total
Type 1 Plat Reviews	20	0	20
Plat Consultations	12	0	12

Water: 43 permits for new water systems & 1 alteration

	County	City	Total
Inspections	53	0	53
Consultations(private)	503	3	506
Consultations(commercial)	22	2	24
Final Inspections	44	0	44
System Evaluations	9	0	9
Water Samples(private)	168	0	168
Water Samples(commercial)	28	0	28
Water Hauler Inspections	1	3	4
Water Hauler Consultations	4	1	5



The Environmental Health Division licensed and inspected **14** manufactured home parks; **24** campgrounds, residence camps, and temporary camping events; and **33** public swimming pools.

Inspections:

	County	City	Total
Manufactured Home Parks	12	17	29
Manufactured Home Park (Base Support)	0	0	0
Campground	21	1	22
Resident Camps	2	0	2
Temporary Camps	7	0	7
Swimming Pool, Spa, Special Use	36	29	65



Consultations:

	County	City	Total
Manufactured Home Parks	12	47	59
Manufactured Home Park (Base Support)	0	0	0
Campground	42	2	44
Residential Camp	2	0	2
Temporary Camp	7	0	7
Swimming pool, Spa, Special Use	21	43	64

Institutions

“Jarod’s Law” and the school environment inspection regulations were repealed in 2009. The inspection of all public school buildings will continue, with the use of recommendations instead of regulations, to insure the public health and safety of the school environments.

In addition to these inspections, the Environmental Health Division conducts annual routine sanitation/maintenance inspections at the Ashland County Jail and Ashland City Police Dept. holding facility.

	County	City	Total
Jail Inspections	0	2	2
Jail Consultations	0	2	2
School Inspections	14	11	25
School Consultations	41	27	68



Food Protection

A total of **194** food service, **80** retail food establishments, **58** mobile, **30** temporary, and **63** vending licenses were issued in 2009. The Food Protection Division conducted the following food service / retail food inspections and consultations.

Inspections:

	County	City	Total
Food Service	208	220	428
Retail Food	86	77	163
Critical Control Point	56	91	147
Process Review	7	10	17
Mobile(local)	68	11	79
Mobile(out-of-county)	1	15	16
Retail Mobile	5	0	5
Temporary	24	7	31
Vending	10	30	40
Food Service Complaint	6	3	9
Food- Borne Complaint	0	0	0
Retail Food Complaint	1	5	6

Consultations:

	County	City	Total
Food Service	133	132	265
Retail Food	63	40	103
Mobile	66	6	72
Temporary Food Service	26	8	34
Temporary Retail Food	0	0	0
Mobile Retail Food	5	1	6
Vending	11	19	30
Food Service Complaint	9	15	24
Retail Food Complaint	2	4	6
Food- Borne Complaint	5	8	13

Plan Review:

	County	City	Total
Food Service	0	4	4
Mobile	2	0	2
Retail Food	0	1	1
Retail Mobile	1	0	1



Animal Bites, Complaints, and Vector Control

Investigations were conducted on **67** mammal bites or other exposures reported to this department for the control of rabies.

	<u>County</u>	<u>City</u>	<u>Total</u>
Dog Bite Investigations	20	14	34
Dog Specimens Sent	1	0	1
Cat Bite Investigations	5	4	9
Cat Specimens Sent	1	1	2
Domesticated Bite Investigations	6	4	10
Domesticated Specimens Sent	0	0	0
Wild Bite Investigations	0	0	0
Wild Specimens Sent	2	1	3
Animal Complaint Investigations	5	7	12
Animal Complaint Consultations	13	15	28
Insect And Rodent Investigations	4	3	7
Insect and Rodent Consultations	8	6	14
Animal Bite Consultations	73	41	114



Public Health Nuisance Complaints:

	<u>County</u>	<u>City</u>	<u>Total</u>
Housing Investigations	1	2	3
Housing Consultations	5	3	8
Air and Water Investigations	1	0	1
Air and Water Consultations	6	0	6
Mold Complaint Investigations	0	1	1
Mold Complaint Consultations	2	4	6
Other Investigations	4	2	6
Other Consultations	9	16	25

Miscellaneous Environmental Health Activities:

	<u>County</u>	<u>City</u>	<u>Total</u>
Tattoo Establishment Inspections	2	2	4
Tattoo Establishment Consultations	6	7	13
E.P.A. Co-op Site Inspections	10	0	10
O.D.H. Co-op Site Inspections	1	0	1
O.D.A. Co-op Site Inspections	0	0	0
Other Consultations	68	21	89
Microwave Oven Inspections	0	2	2
Microwave Oven Consultations	0	2	2
Non- Form Letters Written	40	9	49
Meetings Attended	51	29	80

Division Summary:

	<u>County</u>	<u>City</u>	<u>Total</u>
Inspections	1317	588	1905
Consultations	2278	481	2759
Mileage	19445	675	20120

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YOUR HEALTH IS IN OUR HANDS

ADMINISTRATION	419-282-4317 or 419-282-4231
VITAL STATISTICS	419-282-4231 or 419-282-4226
ENVIRONMENTAL HEALTH	419-282-4337
FOOD PROTECTION	419-282-4246 or 419-282-4226
NURSING DIVISION	419-289-4357
HEALTH PREPAREDNESS/ EDUCATION/MRC	419-282-4295 or 419-282-4226

Office hours: Monday thru Friday 8:00am - 4:00pm

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