



Health Department

James Blaha, Health Officer

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Environmental Health • Public Health Nursing • W.I.C. Program

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Message from the Director

The 2009 Annual Report of Manitowoc County Health Department provides a snapshot of the many ways in which our department touches the lives of 84,830 County residents each and every day and provides an answer to many who ask us, “What does Public Health do?”

Although public health programs and activities may not often be visible, public health staff can frequently be found working behind the scenes on our mission to protect, promote, and maintain the health of our entire population. The 10 Essential Services of Public Health can provide a basic description to others as to “What does Public Health do” and the services provided by our department.

What will help us to further describe public health in the future is the national movement of Public Health Accreditation. Through the accreditation process we will continue to formally sharpen and develop the tools and methods we need to ensure the safety and health of the population that we serve. Preparing for this accreditation has provided our health department with measurable feedback on our strengths and areas that need improvement.

I wish to express my sincere thanks and appreciation to the Health department staff, the physicians, dentists, hospital staff and other health care personnel who provide consultation. To the educators, school personnel who provide guidance in good health. To the many volunteers, agencies and organizations that make our programs successful. Also thanks to the Board of Health, County Executive, members of the County Board and other county departments for their assistance and support.

In summary, we can not do it alone. Providing Essential Services of Public Health requires community partnerships. While strengthening our services to provide essential public health services, we continue to develop and engage community partners to provide a healthy and safe place to live for all residents of Manitowoc County.

Respectful yours,

James J. Blaha
Health Officer
Manitowoc County Health Department

10 Essential Services of Public Health

1. Monitor health status and understand health issues facing the community.
2. Protect people from health problems and health hazards.
3. Give people information they need to make healthy choices.
4. Engage the community to identify and solve health problems.
5. Develop public health policies and plans.
6. Enforce public health laws and regulations.
7. Help people receive health services.
8. Maintain a competent public health workforce.
9. Evaluate and improve programs and interventions.
10. Contribute to and apply the evidence base of public health.

COUNTY of MANITOWOC

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County Executive

James N. Brey
Chairperson of the County Board

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Dave Korinek
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Joe Panosh
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HEALTH OFFICER

James J. Blaha, M.S., R. S.

ENVIRONMENTAL DIVISION

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Jessica Wanserski, R.S.

PUBLIC HEALTH NURSING DIVISION

Amy Wergin, R.N., BSN, Public Health Nurse Manager

Ellen Christel, R.N., BSN
Nancy Cohen, R.N., BSN
Catherine Ellis, R.N., BSN
Barbara Herrmann, R.N., BSN
Lynne Kaminski, R.N., BSN
Joyce Kleppe, R.N., BSN
Yer Kue, Interpreter

Diane Mittnacht, L.P.N.
Carrie Redo, R.N., BSN
Julie Reimer, R.N., BSN
Patricia Sampe, R.N., BSN
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W.I.C. DIVISION

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Susan Boeckman, WIC Clerk
Gina Hawe, WIC Clerk

Barb Redmer, R.N., BSN, C.L.E.C.L.C.
Theresa Reimer, Nutrition Educator
Laura Zimbal, Registered Dietitian

ADMINISTRATIVE SERVICES

Marilyn Forbes

Peggy Fricke

Jean Welnicke

Mission: “To Protect and Promote the health of the people of Manitowoc County”

Vision: Healthy People in Healthy Manitowoc County Communities

State Statute Chapter 251 states that a local health department shall: (a) Regularly and systematically collect, assemble, analyze and make available information on the health of the community, including statistics on health status, community health needs and epidemiologic and other studies of health problems; (b) Develop public health policies and procedures for the community; and (c) Involve key policymakers and the general public in determining a set of high priority public health services and assure access to these services to every member of the community.

In fall of 2009, Manitowoc County Health Department was designated as a Level III Health Department for an additional five years. Level III is the highest ranking for Health Departments in Wisconsin.

ASSESSMENT AND POLICY DEVELOPMENT

The primary responsibility of these two mandated activities rest primarily with the management staff of the Health Department and the Board of Health, although all Health Department employees participate in the accomplishment of these activities. During 2008 the Department:

- Continued leadership of “Healthiest Manitowoc County 2010”, a community based initiative seeking to make positive changes in the health status of Manitowoc County by the year 2010. The Health priorities chosen are improve nutrition; increase physical activity; reduce the incidence of teen pregnancy and high risk sexual behavior; improve dental health; reduce the use of tobacco; reduce the number of injuries; and reduce the incidence of alcohol and substance abuse. HMC 2010 was the recipient of a Drug Free Communities Grant that will be used to reduce the health effects of tobacco, alcohol and other substance abuse in our community.
- Served on local community health improvement committees: Alliance for Substance Abuse Prevention, Asthma Coalition, Child Abuse Prevention Task Force, Communicable Disease Consortia, Dental Health Improvement Committee, I-Team and Hoarding Committees, Immunization Coalition, Kids and Adults CAN (Coalition for Activity and Nutrition), Lakeshore Family Resources Collaboration, Local Emergency Planning Committee, Long Term Support Planning Committee, Manitowoc Area Network for Youth, Manitowoc County Abstinence Coalition, Manitowoc County Alliance for Senior Health, Manitowoc County Interpreter Workgroup, Pink Ribbon Committee (breast cancer awareness), Safe Beaches Committee, Safe Communities/Safe Kids, and Tobacco Control Coalition.
- Served on statewide committees to improve the Public Health Information Network and beach quality.

PUBLIC HEALTH PREPAREDNESS

Manitowoc County is prepared to respond to all emergencies with a detailed plan of action and a system of communication with community responders. This response includes **detecting** disease outbreaks; **investigating** to determine what the risks are to the public and who may have been exposed; **informing** the public and professionals of the specific disease threats and how to protect themselves and others; **managing** infected persons; **isolating or quarantining** affected individuals as appropriate; **providing medications or vaccinations** to people at risk in the population.

“By failing to prepare, you are preparing to fail.”
- Benjamin Franklin

ENVIRONMENTAL HEALTH

Wisconsin Administrative Rule requires local health departments to report and investigate occurrences of occupational disease, environmental disease or exposure to human health hazards. As a Level III Health Department, Manitowoc County is required to conduct an environmental health program with qualified environmental health staff, which includes acting as an agent of the state for DPH licensed establishments.

Food Safety: The Environmental Health Section licenses and inspects Restaurants (including temporary events), Vending Machine Operators and Commissaries, and School Lunch Program through a contract with the Wisconsin Division of Health. Education of food service workers is provided on proper receiving, handling, preparing and storing of food. The onsite inspection evaluates the physical status of the establishments for needed repairs, cleanliness and proper working of equipment. The Health Department serves as a resource for food service operators on new equipment and remodeling. The Health Department also reviews plans to insure code compliance which reduces mistakes and omissions that can be costly to the operator. Inquiries about food safety from the public are answered and appropriate follow-up measures are taken.

Recreational Facilities: The Environmental Health Section licenses and inspects pools, recreational/educational camps, campgrounds through a contract with the Wisconsin Division of Health. Recreational facilities are monitored to ensure a safe and healthy recreational environment for all residents and transients. On-site consultation services are provided to the operators. Pool operators provide monthly logs and we follow up on abnormal information and unsafe water tests. This provides our licensed pool managers an opportunity to obtain more expertise about pools and water chemistry.

Safe Water:

In the county there were 52 well water tests performed for bacteria, nitrates and fluoride. This year a metals and minerals test was added to the test group. The information provides information on the general drinking water quality from a metals perspective. There were 4 unsafe tests and no high nitrates tests. We retested abnormal tests after discussing possible parameters that may have contributed to the unsafe reading. We are contracting with the DNR to test and inspect transient non-community (TNC) water systems. There are about 98 TNC systems which serve over 25 people 60 days or more

per year. This includes rural churches, restaurants, parks, and other businesses. There were a total of 164 samples taken during the year.

Manitowoc County has several beaches on Lake Michigan that the Manitowoc County Health Department, corresponding to EPA standards, has tested. The public was made aware of elevated bacteria levels as soon as possible, including what the potential health hazards associated with swimming in contaminated waters were. In 2009 we continued the intense monitoring program with the aid of an EPA grant through the DNR. We routinely monitored 11 beaches in the county.

Safe Housing and Lodging: The complaints included poor plumbing, insects, health hazards, lack of heat, and generally unfit dwellings. We work with local building inspectors, police, Planning and Park, Aging and Human Services Departments to identify and correct poor living conditions. These are usually long and difficult processes. Lodging facilities, including hotels, motels, tourist rooming houses, and bed & breakfast inns are inspected to ensure compliance with safety and sanitation requirements.

Manufactured Home Parks: The Environmental Health Section also licenses and inspects mobile home parks for the Wisconsin Department of Commerce. Yearly inspections are conducted to ensure that compliance with the applicable codes is achieved. Re-inspections are conducted when major violations are detected, or when a complaint is received pertaining to the sanitary practices or conditions of an establishment. There are 15 parks that are licensed by the Health Department.

Safe Environment:

Tattoo and Body Piercing: Tattoo and body piercing establishments are inspected and licensed to assure that the operator is State licensed and is using proper technique.

Indoor Air Quality involves referrals and requests from homeowners and occupants of rental housing units and a variety of local agencies seeking assistance in determining if indoor air quality is, directly or indirectly, responsible for real or suspected ill health problems. These require at least one on-site evaluation, a completed questionnaire by the occupant and may involve testing of the air in the home, or submitting a wipe sample for analysis. The association between asthma and indoor air quality make this program an important resource for the county. Concerns about mold have been the most frequent air quality problem.

Rabies Control requires that all dogs and cats, without current rabies vaccine, that bite or scratch a human must be impounded for 10 days under surveillance of a veterinarian. There were 204 reported animal bites in 2009. The numbers: 149 dog, 44cat, 7 bat, 2 raccoon, 1 rabbit, and 1 cow. The State Laboratory of Hygiene tested 9 dogs, 33 cats along with all wild animals, 10. In 2008 there were 190 animal bites reported this year compared to 157 in 2007 and 134 in 2006. The majority (131) were dog related and 42 cat related bites. A brochure is now available to aid the person who was bitten by a dog or cat to explain procedures quarantine, post exposure prophylaxis and first aide.

Radiation Protection: Environmental health staff collects environmental samples, such as air, milk, and water, around the area of the nuclear plants. This is performed under a contract from the State. Two staff members serve on the State Emergency Response

Team which train yearly. We participate in the nuclear exercises with a field team, in the EOC and nurses staffing the congregate care facilities. Radon is a naturally occurring radiological gas that has been linked to lung cancer. We provide information and test kits to citizens. Charcoal and alpha track test kits were offered for sale at the Manitowoc County Health Department. A total of 277 short term and 35 long term kits were distributed from the Manitowoc County Health Department between January 1, 2009 and December 31, 2009.

Human Health Hazards: State Statute requires that the local health officer orders the abatement or removal of human health hazards and if the order is not complied with, arranges for the hazard to be abated. This can involve toxic chemicals, insect or rodent infestation, garbage and refuse accumulations, animal problems and hazardous materials.

WOMEN, INFANTS & CHILDREN and PUBLIC HEALTH NURSING

Maternal-Child-Family Health Promotion:

Measure	2005	2006	2007	2008	2009
WIC Recipients	2558	2458	2524	2646	2695
WIC Contracted Caseload	1465	1477	1552	1599	1677
WIC Breast-feeding Incidence	NA	NA	55.7%	59.5%	66.6%
WIC Exclusively Breast fed	NA	NA	15.3%	13.5%	19.6%
Low Birth Weight Infants	5.3%	7.2%	6.8%	8.1%	6.9%
Number of Teen Births (under age 18)	27	12	19	21	19
Percent of Births to unmarried women	29.2%	24.3%	28.6%	29.4%	32.1%
Percent of women who smoked during pregnancy	20.2%	20.8%	23%	18.8%	19.0%
Number of women with late or no prenatal care	19 (2.3%)	20 (2.3%)	18 (2.0%)	22 (2.4%)	14 (1.7%)
Percent of Pregnancy tests that are positive	59%	71%	77.6%	74.8%	74.8%
Pregnancy unintended; positive test	48%	70%	61%	60%	62%
Pregnancy unintended; negative test	52%	30%	36.8%	86.8%	76.7%
Medical Assistance: Family Coverage Recipients (* Beginning in 2008: Badger Care Plus and Family Planning Waiver Recipients)	6350	6280	6572	7374*	9615

Women, Infants and Children: WIC is the cornerstone of the Health Department's Maternal-Child-Family Health Promotion Programs. Many of our public health nursing programs to improve the health and well being of pregnant women and young children are implemented in conjunction with the WIC program.

The purpose of the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) is to promote and maintain the health and well-being of nutritionally at-risk pregnant, breastfeeding and postpartum women, infants and children. WIC

provides supplemental nutritious foods, nutrition and breastfeeding information, and referral to other health and nutrition services. The Manitowoc County WIC caseload has increased from 1576 in December of 2008 to 1667 in December 2009.

WIC promotes and supports breastfeeding. The Manitowoc County WIC Program is working to increase the number of children who are exclusively breast fed for their first six months of life. In 2009, the percent of children who were exclusively breastfed increased 6%, from 13.5 to 19.6%.

Breast Feeding Advocacy: Public Health Nurses and WIC staff advocate breast feeding to improve the health of children and their mothers. During 2008, staff began implementing the process for becoming a *Breastfeeding Friendly Health Department*. Policies and procedures were developed along with a resource guide for Health Department Staff. All public health nursing staff now have the resources to “triage” breast feeding problems and assure that the mother and babe are referred correctly. We are currently providing interested staff with opportunities for additional breastfeeding support training and have completed the first seven steps and have been working with the health care networks to improve their ability to support breastfeeding mothers.

Prevention of Low Birth Weight: *Early Intervention and Detection of Pregnancy (EIDP) and Prenatal Care Coordination (PNCC):* In an effort to address the issue of increasing low birth weight in Manitowoc County, the Health Department implemented several proven interventions. EIDP provides free pregnancy tests and referral to appropriate services early in pregnancy. Women with negative pregnancy tests are referred for family planning services to reduce the number of unintended pregnancies. Women at high risk for a low birth weight baby are provided care coordination services in conjunction with WIC to improve birth outcomes. Pregnant teens are provided PNCC services in cooperation with the school they attend. With WIC and PNCC having increased interventions to reduce the number of women smoking during pregnancy, we have seen a reduction in the number of women smoking during pregnancy.

Reduce Teen Births: Teen pregnancy continues to be a problem in Manitowoc County. When we first began addressing this issue, it was primarily a problem in the Manitowoc Public School District, but in the last few years more young women in other school districts have become pregnant. This problem is not being addressed at this time.

Access to Health Care: The main barrier to receiving health care is the inability to pay for the care. Manitowoc County Health Department employees began the year providing assistance to individuals and families with the application process for Badger Care Plus, Family Planning Waiver and local programs to assist in paying for health care. With the introduction of Badger Care Plus in February 2008 and the down turn in the economy, Manitowoc County experienced a 46 percent increase in the number of individuals covered by Badger Care Plus and Family Planning Waiver. Due to staff reductions in 2009, the Health Department reduced the support we provide to families as they apply for Badger Care to only providing Express Enrollment for Pregnant women, Presumptive Eligibility for Family Planning Waiver and on line application for women eligible for Prenatal Badger Care. We are receiving requests for assistance from both health care

networks to assist their patients with the process as more families are having difficulty completing the process.

Healthy Children: Manitowoc County Health Department contracts with Lakeshore CAP to provide home visitation services for parent education and support provided by *Lakeshore Family Resources*. This is a collaborative effort of the Health Department, Human Services Department, CESA 7 Head Start/Early Head Start, Holy Family Memorial, Aurora Medical Center, and Lakeshore CAP. We partner with UW-Extension, Lakeshore Family Resources, and local Kiwanis clubs to continue providing parents of all children born in Manitowoc County with age appropriate information to improve the health of the children using a newsletter series *Parenting- the First, Second and Third Year*. Each month about 1,400 families receive one of the newsletters. *Public Health Nurses* provide home visits to new parents based on birth certificate review and referral from doctors, hospitals, social workers and others.

Communicable Disease Control:

Measure	2005	2006	2007	2008	2009
2 year olds Immunization Rate – Department	90%	92%	92%	89.4%	91%**
2 year olds Immunization Rate - County	78%	84%	83.1%	81.5%	81.1%**
19 month olds with 4th dose of DTaP – County	80%	80%	77.4%	79.5%	79.7%
Number of Children under three immunized by Health Department	693	652	669	682	496
Sexually Transmitted Diseases (cases per 100,000 population) (like Chlamydia or Gonorrhea)	201	180	228	152*	174
Food/Water Borne Illnesses (cases per 100,000 population) (like Salmonella or Cryptosporidiosis or E. coli 0157:H7)	63	80	54	65	65
H1N1 Influenza (cases per 100,000 population)	0	0	0	0	181
Lyme Disease (cases per 100,000 population)	-	2.5	0	3.7	9.9
Hepatitis C (cases per 100,000 population)	-	16	7.4	21	39.7

*** In 2008, Genital Herpes was removed from the list of reportable disease in Wisconsin. ** In 2009, there was a shortage of HIB vaccine; HIB is not included in the 2009 Immunization Rates.**

Both State Statute and Administrative Rules require local health departments to have a Communicable Disease Control Program. The purpose of the program is to prevent the occurrence of communicable diseases through education and immunization; prevent the spread of the disease to others through reporting, case management, contact follow up, and treatment; and to assure appropriate community interventions and department programming through surveillance. Special populations served in Manitowoc County include refugees. Immunization completion by age two for children immunized by the Health Department rebounded to over 90% in 2009, although the countywide completion rate continued to fall. In 2008 we implemented School Surveillance with 30

public and private schools covering all school districts in Manitowoc County. The schools report the number of children absent once each week. We used the information in fall of 2009 to identify an increase in H1N1 activity in several schools in Manitowoc County.

2009 brought a new project in communicable disease control to public health, the H1N1 pandemic. An influenza pandemic is defined as a new influenza virus with human to human transmission occurring in at least three regions of the world. The novel virus, now known as H1N1, was first identified as a cause of human illness in Mexico and southern California in April of 2009. The first Wisconsin case occurred April 15. The first Manitowoc County case occurred on May 22. Identification of the virus for inclusion in a vaccine occurred too late for the 2009 seasonal vaccine, so it was decided to manufacture a mono-valent H1N1 vaccine. Vaccine became available in October, then was limited from late October to mid-November and then opened to anyone who wanted to be vaccinated in mid-December. The vaccine was a single dose for anyone 10 and older and two doses for children nine and under. The Health Department has administered 10,087 doses of H1N1 vaccine to 9,091 individuals.

Chronic Disease Prevention and Control:

Measure (most recent available data)	Wisconsin 08/09	Manitowoc 03/05	Manitowoc 07	Manitowoc 09
Adult Non-smokers	80% **	72% * (03)	80%*	NA
Youth initiated smoking before age 13	9.4%^	17.5%^ (05)	14%^	11.5% ^
Adults at “healthy weight”	36.4%**	32%*(03)	37%*	NA
Adult Binge Drinking	23%**	18%* (03)	28%*	NA
Youth Binge Drinking	25.2%^	30%^ (05)	30%^	26.6%^

**Wisconsin Behavioral Risk Factor Survey *Aurora Community Health Survey ^Youth Risk Behavior Survey

Many of the Chronic Disease Prevention and Control Activities of the Health Department are accomplished in partnership with Healthiest Manitowoc County 2010 and the community health improvement committees. In 2006, Northeast Wisconsin AHEC, an HMC2010 partner, was awarded a federal Rural Health Improvement grant to address the health issues identified by HMC 2010. Two of the four funded projects address Chronic Disease Prevention and Control. “*Know Your Numbers*” is an effort to improve nutrition and increase physical activity in adults through workplace and community interventions. This project is supplemented with a Healthier Wisconsin Partnership Grant that focuses on workplace wellness called *HMC 2010 at Work*. 2009 was the final year of both grants. *Lighten Up, Manitowoc County* attracted 704 participants on 119 teams and 32 companies. 3423 pounds were lost and participants logged 2,155,622 minutes of activity averaging 3,062 minutes/person. The companies involved in *HMC 2010 at Work* formed a cohesive worksite wellness committee and meet regularly to share resources.

Kids CAN, *Coalition for Activity and Nutrition*, focused on two projects. The first is “*Recess before Lunch*”. Several schools agreed to implement this program which resulted in the children wasting less food and eating healthier. The other project focused

on safety around schools and increasing physical activity. In conjunction with the Safe Communities Coalition and Kids CAN, the city of Manitowoc is writing a Safe Routes to School Grant for Jackson Elementary School and Cabrini Middle School.

The second project targets risk reduction in youth through peer education: focusing on nutrition, physical activity, tobacco, alcohol and other substance abuse and risky sexual behavior. As a result of the work accomplished using the HRSA grant, Manitowoc County received a Drug Free Communities Grant in the amount of \$625,000 over five years to reduce the impact of alcohol, tobacco and drugs on the health of our children. Goals of the Alliance for Substance Abuse Prevention include a uniform athletic code; consistent laws and enforcement related to underage drinking; changing attitudes regarding alcohol use; and reducing alcohol, tobacco and drug use by youth.

The Tobacco Control Coalition works to implement community and organizational policies that reduce tobacco consumption. 2009 was the final year of direct funding for Manitowoc County’s tobacco control coalition. The highlight of the year was passage of the statewide workplace smoking ban that goes into effect July 5, 2010. During 2009, the coalition worked with local businesses to prepare for smoke-free workplaces. Additionally, the tobacco control coordinator worked with the Alliance for Substance Abuse Prevention on youth prevention issues.

The **Wisconsin Well Women Program** provided access to preventive health care for 86 women age 40-64 whose income is below 250% of poverty. **Manitowoc County Alliance for Senior Health (MASH)** was developed to increase the availability of preventive health services for Manitowoc County seniors at meal sites and senior housing complexes. 2009 saw a reduction in services at these sites from several agencies participating in the alliance. Reductions are the result of falling participation and staff reductions. Most of the reductions occurred at senior housing sites.

Public Health Nursing Home Visits: The Health Department provides case management services for older adults living at home with chronic health problems. Services provided by PHNs, include independent nursing assessment of the client’s health status; assistance accessing medical care and community-based services; education regarding their diagnosis and treatments including medications; and interventions necessary to maintain the client safely in their home.

Injury Prevention:

Measure <i>(most recent available data)</i> all are rates/100,000	2001	2005	2006	2007	2008
Deaths from Injuries =Manitowoc Co	66	65	70	76	67
Deaths from Injuries = Wisconsin	38	44	45	46	43
Deaths from Falls =Manitowoc Co	36	33	48	38	30
Deaths from Falls =Wisconsin	12	14	16	16	16
Injury (falls) hospitalization rate = Manitowoc Co	660	503	507	491	508
Injury (falls) hospitalization rate =Wisconsin	430	426	421	432	463

The Manitowoc County Safe Communities Coalition was formed by the Health Department using a Department of Transportation grant in 2001; 2007 was the last year that projects were funded by grant from the Healthier Wisconsin Partnership Program.

Representatives from many community organizations come together to address injury prevention issues. It appears that the policies and interventions we implemented may be making a difference in fall related deaths; in 2008, deaths from falls in Manitowoc County fell to a low of 30/100,000. In 2008, Patricia Sampe PHN was trained to implement *Stepping On*, a six week Fall Prevention program designed to provide older adults with increased strength and balance through exercise and risk reduction education. In 2009, two *Stepping On* classes were held, serving 26 individuals. We plan to have local staff advance to become training staff to increase the number of classes we provide.

Other projects of the Coalition include: Child Passenger Safety Seats installation, Pediatric Life Jacket Loan Program, and Walk a Child to School Day.

Childhood Lead Poisoning Prevention and Control:

Measure	2004	2005	2006	2007	2008	2009
Number of children ages 0-6 screened for lead poisoning (Manitowoc County)	1080	1089	1131	1253	1317	1407
Number of children ages 0-6 with blood lead over 10	31	32	21	38	20	18
Number of children ages 0-6 with blood lead over 20	5	6	5	8	1	2

The basis of a lead poisoning prevention program is to screen any child at risk for lead poisoning. Case management services are provided to all lead poisoned children.

Interpretation: All services are provided using appropriate interpretation, the Health Department provided fee for service Hmong Interpretation at health care sites. We provide training for health care based interpreters.

Vision/Hearing Screening: In the spring of 2009, we provided screening and referral services to the students of 36 preschools, in partnership with the Service League. Due to staff reductions we did not provide vision screening to school aged children in 2009.

	2006	2007	2008	2009
School Aged Children Screened	2737	2776	2671	0
School Aged Children Referred	187	179	181	0
School Aged Information Returned: problem/normal	68/2	51/7	73/6	0
Pre-School Aged Children Screened	741	844	987	1093
Pre-School Aged Children Referred	0	2	3	18
Pre-School Aged Information Returned	0	0	2	5

Access to Dental Care: By the end of 2009, access to dental care in Manitowoc County was the success story of Healthiest Manitowoc County 2010. Although the HRSA grant that funded the school based clinics ended in May 2009, by discontinuing our relationship with Reachout for outreach and MA billing and hiring someone to do the work locally, we are not only able to continue serving the current schools, but will be able to expand to other schools in the county starting with the 2010 school year.

Through the hard work and perseverance of the Dental Health Improvement Committee we realized the following:

➤ Healthy Teeth, Healthy Kids: School based dental clinics at the schools with the greatest number of children in poverty; Seal-a Smile programs providing exams and sealants for children in second and fifth grades in all other county schools. In addition, the local pediatric dentist agreed to provide services in his office for those children unable to be served in the school based clinics.

➤ Give Kids a Smile Day: Six dental offices participated in providing free dental care to children with limited access. Appointments were coordinated by the Health Department.

➤ Brush for Two: Sara Beaupre, RDH donated one day a week all summer and fall to provide preventive dental care to pregnant women.

➤ Healthy Teeth, Healthy Adults: Adults with urgent dental needs are served at local dental offices for a stipend funded by MA reimbursement and a United Way Venture Grant.