#### Sauk County, Wisconsin

# **Public Health Department Annual Report 2010**

**2010 Mission:** The Sauk County Health Department, as the official local public health agency for Sauk County, has a legal mandate to protect and promote health and prevent disease and injury of the citizens of the County by providing quality education, information and health programs. To accomplish this mission the Sauk County Health Department has three core governmental public health functions:

- 1) Assess Community Health Status Assuring adequate resources to identify health problems;
- **2) Develop Health Policy** Recommending programs necessary to protect and promote health;
- 3) Assurance that necessary high quality services are available to Sauk County residents

## **Departmental Program Summary:**

The Sauk County Health Department has 5 major programs, Public Health Nursing, Home Care, Environmental Health, WIC, and Public Health Preparedness.

**Public Health Nursing**: Service coordination for families with children who have special needs, temporary medical assistance for women with reproductive health issues, communicable disease control, referrals for health care for residents who have no health insurance, paternity testing, home visits to mother, babies and children, investigates food borne outbreaks, provides childhood and adult immunizations, elevated blood level in children is followed up.

**Medicare Certified Home Health Services:** Provides skilled nursing, home health aides, and physical therapy, occupational therapy, speech therapy and foot clinics.

**Environmental Health:** Provides asbestos testing, home lead assessments, unfit building inspections, indoor air assessments and testing, radon testing and follow-up, complaints on noxious odors, noise and open burning. Inspects and licenses Tattoo artists and establishments, inspects low risk restaurants, campgrounds, bed and breakfasts and schools. Completes well inspections and water testing. Investigates animal problems, solid waste problems and unsanitary conditions, and animal bites.

**WIC** (**Women, Infants and Children**): Provides food and nutrition information to help keep pregnant and breast feeding women, infants and children under five years of age healthy and strong.

**Public Health Preparedness:** Responsible for the administration of a response plan for public health emergencies. (e.g. Influenza pandemics, biohazard release)

## **2010 Goals Review**

#### 2010 GOALS REVIEW

OBJECTIVE	WAS THIS OBJECTIVE REACHED IN 2009?
	Yes or No (If no, please
	provide comment)
Increase efficiency in home care via tele health technology	Budget improved in 2010 with
	other increased
	Efficiencies. Many new
	mandates in 2010, that took
	precedents over Telehealth.
Develop a program for uninsured citizens that are at least	Fifty two dental vouchers were
185% (government adjusted to 200% of poverty) to	provided to individuals who met
receive acute dental services	financial guidelines and did not
	have insurance.
Decrease contaminants to surface water, ground water and	Three hundred and eighty well
drinking water.	water tests were completed by
	the environmental health
	specialists. Twenty wells had
	bacterial contamination.
Continue to increase knowledge of Sauk County	Discussion has been initiated
employees regarding exercise, diet and health	with personnel risk safety and
	the county health insurance
	carrier to develop a work site
	wellness program.
Continue compliance checks to cut tobacco sales off at the	Compliance continues to be poor
source, in cooperation with local law enforcement agencies	in Sauk County. The compliance
	rate was 63% in 2010 compared
	to 72% in 2009 of sales to
	minors. Meetings are scheduled
	with the Sauk County sheriff's
	Department.
Increase safety by providing retail food and pool	The Limited Agent contract with
inspections through contracts with DATCP and State	DHS and DATCP contract
Department of Health Services. Environmental Health	included inspections. The
assists the communicable disease nurse with food / water	program continues to grow.
borne outbreaks	

# **Changes / Accomplishments:**

The Public Health Department completed the second series of H1N1 vaccination in the schools and held community clinics in January. By collaborating community EMS, churches and schools to hold mass vaccination and schools a large portion of residents were vaccinated. Immunizations numbers remain higher than average due to H1N1 clinics in the spring of 2010 and ARRA funding for vaccination that were free to a larger number of people. The Public Health Department is targeting school registrations to reach a larger number of children.

The home care program maintained an average monthly census of 53.8. There are now three home care nurses and three home health aides. This a decrease of 3 individual's .The program

contracts with a physical therapist and occupational therapist and speech therapy to provide services. A contract was signed with Dean health insurance for 2011.

The Women's, Infant's and Children's caseload increased by 42 individuals served.

Preparedness objectives were met. The competency level of all the staff is at 94% for completion of Incident Command Structure and National Incident Management training. Six individuals attended Public Information Officer Training.

Educational material is regularly provided to the general public through the Sauk County Web site, press releases and interviews with the press regarding health issues in the county.

The Public Health department started the Community Health Improvement Process in 2010. The department is collaborating with the State Department of Health Services, Southern Region Office, UW Extension and the Planning and Zoning Department.

The Public Health Department is investigating computer systems for tracking of information, billing and electronic medical records. The process was initiated with the retirement of the person in the Fiscal Technician Position. Discussions have been held with the Human Services Department and the MIS department.

The Health Officer regularly attends legislative breakfast to provide information on Public Health to State Senators and Legislators.

# **PUBLIC HEALTH NURSING PROGRAMS**

# **Statistical Summary**

Communicable Disease		<b>Sexually Transmitted Infections</b>	
Campylobacter	27	Chlamydia	124
Cryptosporidium	21	Gonorrhea	4
Hepatitis C	29	Syphillis	2
Varicella	5		
Lymes Disease	62		
Salmonellosis	5		
Strep A	0		
Strep B, Invasive	2		
E-COLI	5		
Giardiasis	8		
Pertussis	3		
Strep Pneumoniae, Invasive	5		
Hepatitis B	3		
Shigellosis	1		
Histoplasmosis	0		
Influenza A	1		
AFB Smear Positive	2		
Brucellosis	1		
Non-Tuberculosis	8		
- Mycobacterium			
Metal poisoning	1		
- non lead			
CD Total	191	STI Total	130

Tuberculosis	
Active	0
Latent	2

Most reports of disease are listed on the Wisconsin Electronic Disease Surveillance System (WEDSS). This system allows providers, hospital labs and physicians, State lab of hygiene and DHS and local health department's easy access to disease reports. Few paper copies of reports are sent to the Public Health Department.

Immunizations			
Child		Adult	
DTP/aP	16	Hep A	26
DTaP/Hep B/Polio	27	Нер А/В	168
DTaP/Hib/Poli o	69	Нер В	136
Dtap-Polio	91	Hib	1
Нер А	66	HPV	34
Нер В	67	Influenza Seasonal	284
Hib	45	Influenza H1N1	369
HPV	132	Meningococcal	8
Influenza seasonal	161	MMR	44
Influenza H1N1	1149	Pnuemococcal	2
Meningococca l	294	Polio	0
MMR	150	Td	45
Pnuemococcal	126	Td/pertussis/Tdap	150
Polio	17	Varicella	34
Rotavirus	32		
Td	7		
Td/pertussis/T dap	543		
Varicella	463		
TOTAL	3455	TOTAL	1301

There were changes made to the immunization clinics to make them cost effective. ARRA funding supported vaccination of many people who are uninsured and no longer qualify for the Vaccine for Children Program.

TOBACCO	
Wisconsin Wins Tobacco Retailer Compliance Checks	85

The Wisconsin Wins program is a grant funded program in which individual go into businesses to assess compliance of tobacco sales to minors. The average sale rate is **37**% non-compliance this is well above the state average of 7-8% sale rate.

RURAL SAFETY DAY PROGRAM	
Number of children served	672

The Rural safety Day Program is provided every spring for all 3<sup>rd</sup> graders in Sauk County. This year was unique because of cancelling the first day because of rain and rescheduled to bring everyone to the fair grounds on one day. The community partners include Reedsburg Hospital, St. Clare Hospital, the Sheriff's department, Baraboo fire and Ambulance, Humane Society, Emergency Management, UW extension, Public Health. The program is funded through donations.

FLUORIDE TABLET PROGRAM	
Number of children served	15

For the year 2010 fifteen children ages 6 months to 16 years from 6 Sauk County families participated in the fluoride program. After the initial analysis of the fluoride content in the families' well water, oral supplementation of fluoride is provided for a minimal charge. Dosage is dependent on child's age and the percentage of exposure to fluoridated water supplies, such as at school.

COMMUNITY CARE PROGRAM DEN' VOUCHERS	ΓAL
Number of individuals served	48

To be eligible for a dental voucher a Sauk County resident must be low income (less than, or equal to, 200% federal poverty level), have no dental insurance and have an urgent dental need. At present there are 9 Sauk County dentists who participate.

Ronald McDonald Dental Care Mo	bile
Number of children served	65

From July 22 – August 10, 2010 the American Family Children's Hospital and the Ronald McDonald Care Mobile provided free dental services to 65 low income Sauk County children ages 3 to 18 years. Of these children, 59 were new patients for the Care Mobile. Regrettably, **the Care Mobile will no longer be visiting Sauk County in the future**. After review and evaluation, the Child Health Advocacy Program of the American Family Children's Hospital in Madison, Wisconsin has decided to change their services to a preventative school-based model of care only to be implemented in Dane County.

## Fluoride Varnish

To partially compensate for this loss of dental services, Sauk County Health Department is initiating fluoride varnish programs at WIC clinics and in a couple of Sauk County public schools in 2011. Our school-based dental sealant program (Seal-A-Smile) in Sauk County public schools continues to thrive and expand.

Seal a Smile Dental Grant Jan to May 2010	
Number of children screened	595
Number of children who received dental sealants	168
Number of children who received fluoride varnish treatments	173
Number of children referred for urgent dental needs	101

Sauk County Health Department offered free dental sealants and fluoride varnish treatments to 8 public elementary schools that have high free/reduced lunch rates (> or = 35%). varnish treatments.

A total of 679 sealants were placed with a value of \$33,950 (\$50 for each). The value of the fluoride treatments was \$6574 (\$38 per application). The total value of dental services offered was \$40,524. These services were provided due to a State of Wisconsin Seal-A-Smile Grant, a St. Clare Health Care Foundation Healthy Community Partnership Grant and a Sauk Prairie Memorial Hospital Foundation Healthy Life Initiative Grant, in addition to reimbursements from the State Medical Assistance Program.

OCT – DEC 2010	
Number of children screened	416
Number of children who received dental sealants	109
Number of children who received fluoride varnish treatments	114
Number of children referred for urgent dental needs	41

For the 2010-2011 school years Sauk County Health Department plans to offer free dental sealants and fluoride varnish to 14 public elementary schools as the number of eligible schools, based on the free/reduced lunch rates, has increased. In 2009 8 public elementary schools were serviced. Funding for this school year's dental services comes from the State of Wisconsin, St. Clare Health Care Foundation, Sauk Prairie Memorial Hospital Foundation and the Greater Sauk County Community Foundation, as well as Medical Assistance.

Prenatal Care Coordination	
Admissions to Prenatal Care Coordination program	76
First Trimester	30
Second Trimester	28
Third Trimester	18

Home and office visits	241
	1

The Prenatal Care Coordination Program is a service available at no cost to pregnant women who are eligible for Medical Assistance, Healthy Start or any pregnant teen. Services provided include: identification of needs and services, assistance with finding a physician, nutritional counseling and WIC referral, social support throughout pregnancy, breastfeeding advice, and education about care of newborns. Public Health Nurses meet with pregnant women to identify their individual needs and then connect them to community resources. The earlier in the program the women is admitted the better the birth outcome.

The Prenatal Care Coordination Program (PNCC) has expanded. Two public health nurses are admitting and following women on the PNCC program. The public health nurses are collaborating with the Women Infants and Children's program to expand PNCC. Women on Medical Assistance qualify for the PNCC program. In 2009 over three hundred women on medical assistance gave birth in Sauk County while only 50 women were enrolled in the PNCC program. Due to limited staffing the program may not be able to expand beyond much beyond the current level. Medical Assistance is billed for visits.

Paternity Tests	
Private	3
Ho Chunk	68
Other	3

The public health department is no longer completing paternity tests for the Child Support Agency. This program was eliminated due to lack of staff time to complete the tests. Staff time was needed in the PNCC program.

PREGNANCY TESTS	
Pregnancy Tests	125
Presumptive Eligibility & eligibility assessments initiated	64
Family Planning waiver presumptive eligibility initiated	84

The number of individuals enrolled into the Family Planning Waiver Program doubled. Some of this increase may be due to men now being eligible for the program.

FIRST BREATH PROGRAM	
Number of Women Served	10

The goal of the program is to decrease smoking in pregnant women. Health Care Providers who relay the dangers of smoking are volunteers. The PNCC nurses provide information to women on the PNCC program who smoke to educate and provide support to help then quit smoking. The Wisconsin county Health Rankings indicate the 21% of pregnant women smoke in Sauk County

Smoking during pregnancy puts a baby at risk of pre-term membrane rupture, placental abruption, placenta previa, stillbirth, low birth weight sudden infant death syndrome (SIDS) cleft palate and lips, childhood cancers and respiratory and behavioral issues.

MATERNAL CHILD HEALTH	
CYSHCN	
Care Coordination	11
Referral Follow-up (These clients are not mutually exclusive)	11
TOTAL	22
MCH Individual Includes	
Ages and Stages Questionnaire (ASQ)	12
Ages and Stages Questionnaire, Social-Emotional (ASQ-SE)	8
Newborn visits 0 to < 2 month olds without PNCC	15
Home Safety Assessments	21
Cribs and crib education	20
3 breast feeding friendly objectives	met
TOTAL	76

The Maternal Child Health program is grant funded. High Risk Families have follow-up and case management by a nurse. Many of the children in the MCH program are referred through the PNCC program. Some are joint cases with high risk cases followed by Human Services. Home assessments are completed for safety. The MCH nurse completes physical and social and emotional testing on children to refer them for services if needed. The funding for the Children and Youth with Special Health Care Need grant funding was discontinued for 2011

## WISCONSIN WELL WOMAN PROGRAM (WWWP)

#### **GOALS:**

- 1) To improve access to preventive health services for low-income, uninsured, or under-insured women.
- 2) To eliminate preventable death and disability from breast and cervical cancer, particularly among medically under-served women.

#### **SERVICES PROVIDED:**

- 1) Reimbursement for health screening, diagnosis, and assessment for breast and cervical cancer. NOTE: As of July 1, 2006 the program reimburses only breast and cervical cancer screenings (No longer coverage for hypertension, diabetes, osteoporosis and domestic violence).
- 2) Assuring appropriate tracking and follow-up for women screened through the Wisconsin Well Woman Program (WWWP).
- 3) Developing a provider network in which women can receive Wisconsin Well Woman Program (WWWP) services.
- 4) Provide information, education, and outreach programs intended to address known health risks in the general and certain target populations.

5) Case management for WWWP clients which include patient advocacy, identifying resources for financial or other assistance to remove barriers to services, facilitating appropriate referrals, and working with other providers and agencies to resolve pending issues.

## WHO IS SERVED:

- Wisconsin Women 35-64.
- Household incomes at or below 250% of the federal poverty guidelines.
- No health insurance or insurance doesn't cover routine check-ups and screening or unable to pay high deductibles and co-payments.

WWWP	
Active Caseload	210
Total Number Screened	126

Enrollments	
New	48
Re-Enrollments	139
Total New Wisconsin Well Woman Medicaid Clients	0

2010 WWWP Screening Results for Breast Cancer	
Total Mammography Screenings	95
Total Clinical Breast Exams	108
Woman Needing Further Follow-up	25
Total Brest Ultrasounds	12
Total Diagnostic Mammograms	15
Total Fine Needle Aspirations, Biopsies or Lumpectomies	3
Total Surgical Consultations	6
Total Breast MRI's	1
Total Woman Diagnosed with Cancer	0

2010 WWWP Screening Results for Cervical Cancer	
Total Pap/Pelvic Screenings	79
Total Number of Women requiring follow-up	6
Total Colposcopies	5
Total Number of LEEPS	2
Of the women who received follow-up, those diagnosed with cervical cancer or precancerous condition	1

Funding: The U.S. Centers for Disease Control and Prevention (CDC).

The National Breast and Cervical Cancer Early Detection Program (NBCCEDP) provide breast and cervical cancer screening services. Additional funding by the State of Wisconsin.

SAUK COUNTY COMMUNITY CARE PROGRAM (Medical	Vouchers")
Total people served	694

# **HOME CARE**

HOME CARE		
Caseload (duplicated)	646	
Monthly Average Caseload	53.8	
Home Care Visits		
Skilled Nursing	3148	
Home Health Aides	2608	
Physical Therapy	933	
Occupational Therapy	457	
Speech Therapy	22	
TOTAL	7168	

Foot Clinic	
Total People Served	1728

# **ENVIRONMENTAL HEALTH**

#### **HUMAN HEALTH HAZARD ABATEMENT**

**GOAL:** Assessments and abatement of environmental concerns, utilizing the Wisconsin State Statutes and County Ordinance, "Abating Public Nuisance Affecting the Public Health"

#### **SERVICES PROVIDED:**

- 1. Enforce Sauk County's Ordinance, "Abating Public Nuisance Affecting the Public Health", and the Wisconsin State Statutes, by clarifying and working with individuals and families on human health hazards. (Typical nuisance complaints center around housing, solid waste, sewage, animal and vector concerns.)
- **2.** Investigate environmental health hazards, i.e. radiation protection, asbestos, air and water quality, occupational health and hazardous materials.
- **3.** Develop protocol and/or ordinances as needed describing who takes what action on specific incidents.
- **4.** Educate the public on ways to decrease environmental hazards.

WHO IS SERVED: Sauk County residents

2010 Environmental Health Hazards Investigated				
Problems Contacts				
Air Quality	188	405		
Asbestos/Residential	48	118		
Lead Hazards	19	75		
Radiation	20	86		
Water Quality 200 524				
TOTAL	475	1208		

2010 Environmental Health Nuisances Investigated				
Problems Contacts				
Housing	103	240		
Sewage	5	28		
Solid Waste, Lead Hazards	30	99		
Other: insects, rodents, animal problems and vectors	28	133		
TOTAL 166 500				

Funding: Prevention Block Grant, Division of Public Health and County

## RADON AWARENESS/TESTING PROGRAMS

**GOAL:** To advance public awareness of radon and evaluate the scope of our local radon problems. Decrease the amount of people who are exposed to radon which is a known cause of lung cancer.

#### **SERVICES PROVIDED:**

- **1.** Offer radon-testing kits to residents at low cost.
- **2.** Provide media coverage of radon to promote awareness of radon and the effects of radon exposure.
- 3. Provide educational follow-up on all radon testing.

#### WHO IS SERVED:

Families concerned or wanting a radon level evaluation of their home environment.

2010 Radon Awareness/Testing Program			
Total Sampling 100 kits Handed Out 86 Kits Returned		86 Kits Returned	
0-3.9pCi/L			69
4-8pCi/L			15
9-19pCi/L			1
20pCi/L or greater			1

0-3.9pCi/L	Exposure in this range is considered average and is not considered dangerous.
4-8pCi/L	Exposures in this range are considered average or slightly above average for residential structures. Although exposures in this range do present some risk of lung cancer, reductions of this level may be difficult.
9-19pCi/L	Exposures in this range are considered above average for residential structures. Action should be taken to lower levels to about 4pCi/L or below.
# Greater 20pCi/L	Exposures in this range are considered greatly above the average for residential structures. Action should be taken to reduce levels within a few months after confirmation of a long-term result.

**Funding:** Consolidated Contract, Division of Public Health, Environmental Protective Agency (EPA) and County

LEAD PROGRAM		
2010 Sauk County Lead Screen Results		
Health Education	0 - 9mcg/dl	510
Environmental Health Assessment	10 - 19mcg/dl	9
Confirm results/recheck/refer to physician	20 - 28mcg/dl	4
TOTAL	>29mcg/dl 0	523

\*Health education consists of a family completing an environmental questionnaire and information as to a possible source of lead exposure. Education on the symptoms, sources, effect and prevention strategies of lead poisoning are reviewed with the child's family.

\*Environmental health evaluation and assessment consists of a review of possible environmental sources of blood lead contamination with the child's family. A home inspection by an environmental health specialist is made to collect samples and perform analysis on paint, soil and water sources. Information and resources are given for clean-up and abatement.

2010 Sauk County Lead Statistics of Environmental Health Specialist	
Sauk County Lead Problems	19
Contacts related to Lead	75
Home Lead Assessment	11

**Funding:** Division of Public Health Prevention Block Grant State of Wisconsin Medical Assistance Program Sauk County

Childhood Lead Program 2010 Year-end Review for Adams, Juneau and Sauk Counties Objective # 1: By December 31, 2010, all children from jurisdictions of Adams, Juneau and Sauk County Health Departments will capillary or venous blood levels > 10mcg/dl will receive lead poisoning prevention and intervention services that are provides according to federal and state regulations.

**<u>Deliverable:</u>** 1083 total blood level test have been drawn as of December 31, 2010 by all three counties. The number of documented venous or capillary tests, by county and age are as follows:

Age	Adams County	Juneau County	Sauk County
0-11 months	56	31	46
1 years	102	135	239
2 years	50	90	160
3 years	36	23	56
4 years	22	10	20
5 years	9	None drawn	None drawn
6 years	5	1	0
7 years	3	None drawn	None drawn
8 years	1	None drawn	1
10 years	1	None drawn	None drawn
13 years	2	None drawn	None drawn
16 years	1	None drawn	None drawn

Lead (Pb) Levels	Adams County	Juneau County	Sauk County
0-9mcg/dl	284	283	510
10-19mcg/dl	4	1	9
> 19mcg/dl	0	1	4
Insufficient Specimen	0	5	0

#### Objective# 2:

100% of the clients with EBL between 10-19mcg/dl were offered lead hazard investigations.

#### TATTOO AND PIERCING

Tattooing and body piercing present a significant health hazard to the public. HFS 173.01 has been promulgated for the purpose of regulating tattooists and body piercing establishments in order to protect public health and safety.

Tattooing is the process where pigments are inserted under the skin of a person by pricking with needles or otherwise so as to produce an indelible mark or figure through the skin.

Body piercing means perforating a human body part or tissue, except the ear, and placing a foreign object in the perforation to prevent the perforation from closing.

**GOAL:** Educate the public regarding the necessity for proper sanitation and regulations of the tattoo and piercing industry. To verify compliance with Chapter HFS 173 by all licensed tattoo and piercing establishments.

#### **SERVICE PROVIDED:**

- 1. Provide education and information to the citizens of Sauk County regarding the practice of tattooing and piercing.
- 2. Verification inspections and investigations to assure tattoo and piercing establishments conform to Chapter HFS 173 and good public health practices are maintained.

#### WHO IS SERVED:

Sauk County residents

2010 Sauk County Tattoo/Piercing Program Statistics	
Tattoo/Piercing initial contacts 35	
Follow-up contacts	15
Establishment inspections	15

#### **Tattoo Ordinance**

The Sauk County Board of Supervisors adopted Local . HFS 173.01 has been promulgated creating a local agent enforcement program for regulation of tattoo and body piercing. The Sauk County Board of Health was the sponsor of the Local Chapter.

Funding: License fees

# DEPARTMENT OF HEALTH SERVICES LIMITED AGENT AGREEMENT

**GOAL:** To assure safe and sanitary facilities and Category I food products for the general public.

#### **SERVICES PROVIDED:**

The Limited Agent Program inspects annually the following facilities designated by the Department of Health and Family Services by the authority of SS 254 and HFS 178,195,196 and 198 Wisconsin Administrative Code.

- 1. Campgrounds HFS 178
- 2. Hotels/Motels HFS 195
- 3. Tourist Rooming Houses HFS 195
- 4. Pre- packaged Food Establishments, Vending Machines and Vending Equipment Storage HFS 198
- 5. Category I Restaurants HFS 196

#### WHO IS SERVED:

Sauk County residents and the patrons of these establishments

2010 Limited Agent Program Statistics	
Sauk County Facilities Inspections 402	
Total Facilities	378
Total Contacts	898

Funding: Department of Health Services

#### TRANSIENT NON - COMMUNITY WATER SUPPLY PROGRAM

**GOAL:** To detect construction, location, maintenance and operational deficiencies before unsafe conditions occur.

#### **SERVICES PROVIDED:**

- 1. Pursuant to Wis. Stats.280, provide a yearly sampling of all transient non-community water systems for bacteria and nitrates. New wells are tested for nitrites on a one time basis.
- **2.** A Sanitary Survey is completed on 20% of all transient non-community systems to ensure compliance with NR 812 code requirements.

#### WHO IS SERVED?:

Sauk County residents

2010 Sauk County Transient Non-Community Water Supply Program Statistics		
Inventoried Systems 145		
New Well System Samplings	4	
Five Year Sanitary Surveys completed	31	
Total Contacts	524	

**Funding:** Department of Natural Resources

#### **ASBESTOS PROGRAM**

Management of asbestos containing material (ACM) depends on whether it is friable or non-friable. Friable means that it can be crumbled to a powder by hand pressure. Common types ACM include pipe insulation, sprayed-on sound proofing and boiler insulation.

Non-friable asbestos is categorized into Class I and Class II. Class I includes packing, gaskets, resilient floor tile, asphalt roofing, ceiling tiles, etc. Class II includes rigid exterior siding (transite cement board siding) and is generally not pliable and breaks by fracturing rather than tearing.

Under aggressive conditions, Class I and Class II asbestos becomes friable, so it is important that correct management and disposal procedures are put in place.

**GOAL:** Educate the public on proper identification and handling of asbestos materials. To serve as a resource for proper handling technique, maintain listings of certified asbestos contractor, aid in asbestos identification and sampling. To verify by post abatement inspection that renovation and demolition work is completed in accordance with Chapter NR 447 of the Wisconsin Administrative Code.

#### **SERVICE PROVIDED:**

- **1.** Provide education and information to the citizens of Sauk County relating to asbestos management.
- **2.** Verification and sampling of questionable materials that may contain asbestos.
- **3.** Contractor verification on renovation and demolition for the Department of Natural Resources under Chapter NR 447 of the Wisconsin Administrative Code.

#### WHO IS SERVED:

Sauk County residents

2010 Asbestos Program Statistics		
Sauk County Asbestos problems 48		
Contacts relating to Asbestos	118	
DNR Contractor Certification Inspections	10	

**Funding:** Department of Natural Resources Division of Public Health,

# WISCONSIN DEPARTMENT OF AGRICULTURE AND CONSUMER PROTECTION AGENT - RETAIL FOOD PROGRAM

**GOAL:** To assure safe and sanitary retail food facilities and retail food products.

**PURPOSE**: This program has been adopted to protect the public health, safety and welfare of all persons present in Sauk County and to authorize the Sauk County Health Department to become the designated agent of the State of Wisconsin Department of Agriculture, Trade and Consumer Protection for the purpose of establishing permit fees, issuing permits, collecting samples, and making investigations of retail food establishments and for the purpose of enacting local regulations governing these establishments.

#### **SERVICES PROVIDED:**

The WDATCP Agent program inspects annually the following facilities designated by the Wisconsin Department of Agriculture Trade and Consumer Protection pursuant to authority provided by Wis. Stat Chapter 68, Wis. Stat 66.0417, 97.41, 125.68(5), 251.04(3), and Wis. Admin Code Chapter ATCP 75 and Comm. 61 through 65. Facilities inspected include supermarkets, groceries, deli's and other retail food establishments which sell for retail potentially hazardous food products.

#### WHO IS SERVED:

Sauk County Residents and the patrons of the establishments

2010 WDATCP Agent Program Statistics		
Sauk County Facilities Inspected	178	
Total Contacts	371	

Funding: License fees

# Sauk County Women Infants and Children Program

WIC is a supplemental nutrition program for women, infants, and children and has been proven to reduce the incidence of low birth weight among participating families. The program focuses on preventing nutrition related health problems and improving the health status of low-income, at risk-pregnant/postpartum/breastfeeding women and children up to age 5. WIC accomplishes this through the provision of supplemental nutritious foods, nutrition intervention, and referrals to other services.

The following are Goals Nutrition Staff were focused on during 2010:

- Improve nutritional status of all Sauk County Residents.
- Begin to provide Medical Nutrition Therapy to high risk pregnant women.
- Improve breastfeeding duration rates of WIC mothers.

## **Average Monthly Participation**

2006	2007	2008	2009	2010
1170	1263	1354	1385	1427

#### 2008 Wisconsin County Poverty Estimates from DHFS

Sauk County WIC is currently serving: Estimated Eligible's = 92.2%

#### **Caseload Distribution**

	2006	2007	2008	2009	2010
Women	26%	24%	25%	25%	25%
Infants (0 – 11 mos)	24%	25%	23%	24%	23%
Children (1 – 5 yrs)	50%	51%	52%	51%	52%

## **Actual Food Dollars Spent Sauk County WIC Approved Grocery Stores**

2006	2007	2008	2009	2010
\$729,658	\$885,393	\$995,817	980,396	981,463

# **BREASTFEEDING**

Breastfeeding Incidence and Duration for WIC Women						
	2008	2009	2010	2010		
	Sauk Co.	Sauk Co.	Sauk Co.	State		
Incidence	78.9%	79.8%	83.8%	68.3%		
1 week	71.6%	73.2%	75.8%	63%		
2 weeks	68.4%	72.4%	76.5%	67.8%		
1 month	67.9%	77%	77.7%	66.1%		
6 weeks	68.6%	69.2%	70.9%	61.3%		
3 months	57.7%	57.8%	56%	44.9%		
6 months	34.9%	35.3%	34.9%	25.1%		
9 months	22.8%	23.1%	19.1%	15.6%		
12 months	16.4%	21.1%	16.7%	11.7%		

## **Breastfeeding Peer Counselors**

The Sauk County WIC Program continues to receive funding for Breastfeeding Peer Counselors for 2010. The program has 3 peer counselors who provide breastfeeding support through home visits, telephone contacts, and visits at clinic.

# **BLOOD LEAD TESTING**

Sauk County WIC Program draws blood leads for Public Health Nurses and Environmental Health for them to complete follow-up on high lead values.

# **Total Lead Tests Completed By WIC**

2006	2007	2008	2009	2010
447	523	523	509	480

# WIC FARMERS' MARKET

The WIC Farmer's Market Nutrition Program provides \$15.00 in WIC checks to each WIC family to purchase fresh, Wisconsin grown fruits, vegetables, and herbs at Sauk County Farmer's Markets. When the families received the vouchers, they also, receive information from WIC staff regarding the times & days of the markets, a listing of when certain produce is in season, and ideas for using and preparing fresh fruits and vegetables. During 2010 redemption rates of checks issued decreased statewide. Many speculate the reason is due to the regular WIC checks providing fruits and vegetables monthly.

Farmers Market Redemption Rate						
	Amount Purchased	Sat	uk Co.	State		
		Issued /Cashed		Issued/Cashed		
2008	\$7,039	73	64%	80	54%	
2009	\$7,917	81	63%	80	53%	
2010	\$7,484	84	55%	78	50%	

# **CHILDREN WITH SPECIAL HEALTHCARE GRANT**

The Sauk County WIC Program grant was continued from July of 2010 until June of 2011 along with sixteen other WIC Programs in the state. The focus of the grant is implement strategies to collaborate with WIC partners to improve identification, treatment, and care coordination for nutrition related concerns of infants and children with birth defects or other special health care needs. One of the main focuses of this grant this year was to mentor other WIC nutritionist and provide ongoing training statewide to all WIC nutritionist.

**Funding source:** Federal WIC grants.

OUT PUT MEASURES					
DESCRIPTION	2008 ACTUAL	2009 ACTUAL	2010 ACTUAL		
N. w.l. or C.D.A.T.C.D.L. or or of the control of t					
Number of DATCP Inspections – Sauk County	157	162	178		
Number of DATCP Inspections – Consortium Partners - 2	214	225	229		
Home Care Clients Served (Duplicated)	775	618	646		
Environmental Health Investigations & Follow-up	2,950	3,050	2,349		
Communicable Disease Follow-up	333	368	321		
Medical Vouchers Written	898	1044	694		
Dental Vouchers Written	40	52	48		
WIC Client Caseload	1,354	1,385	1,427		
Immunizations Provided	4,068	7,717	4,756		
Foot Care Clients Seen	1,632	1,689	1,728		
Tobacco Compliance Checks Made to Establishments	180	91	85		
Number of Public Health Emergency Preparedness Exercises,	6	15	19		
Training's & Community Meetings					
NEW: Number of Establishments of Limited Agent Establishments	263	285	402		
Inspected					
NEW: At Least Quarterly Frequency Updates to Website	6	6	6		
NEW: Number of Oral Screenings in SEAL-A-SMILE Program	251	598	1,011		
NEW: Number of Children who received Dental Sealants through	N/A	181	277		
SEAL-A-SMILE					

OUTCOME & EFFICIENCY MEASURES				
DESCRIPTION	2008	2009	2010	
	ACTUAL	ACTUAL	ACTUAL	
% of Children served by the Health Department Immunization	58%	67%	73%	
Program, who will be 24-35 months of age by Dec 31, of current				
year will complete their primary immunizations by the 24 <sup>th</sup> month				
% of Tobacco Compliance Checks that do NOT sell to minors	69.7%	72%	63%	
% of Third Grade Children who participate in Rural Safety Days	98%	92%	92%	
NEW: If fully staffed, 90% of the Limited Agent Inspections	N/A	100%	100%	
possible will be conducted				
NEW: The Department will update the website at least 75% of the	N/A	N/A	75%	
time				
NEW: 75% of all second graders in schools participating in the Seal	N/A	26 of 29	80%	
a smile program will have oral screening		Or		
		90%		