

Jefferson County Health Department

*2010
Annual Report*





Jefferson County Health Department Staff

Front Row:

Patty Pohlman, CNA, WIC Clerk, PCW On-Call
Mary Wollet, RD, WIC Program Director
Vicki Gallardo, RDT, WIC Dietetic Technician
Diane Nelson, MSN, RN, Public Health Program Nurse Manager
Michele Schmidt, PCW Program Coordinator
Amy Fairfield, RN, BSN, Public Health Nurse

Second Row:

Holly Hisel, Environmental Health Technician
Shirley Gehrke, LPN, Public Health Technician
Erin O'Brien, RS, Environmental Health Program Sanitarian
Gail Scott, RN, BSN, Director/Health Officer
Kathy Cheek, RN, BSN, Public Health Nurse
Mary Stearns, RN, BSN, Public Health Nurse
Sarah Born, RN, BSN, Public Health Nurse
Sally Albertz, Public Health Program Assistant
Tim Anderson, RS, Environmental Health Program Supervisor & Sanitarian
Sande Schunk, WI Well Woman Program Coordinator & Billing Specialist
Jackie Behm, RN, BSN, Public Health Nurse
Linda Meyer, RN, BSN, Public Health Nurse
Marsha Hake, RN, BSN, Public Health Nurse
Diane Lenz, LPN, Jail Health Technician
Tania Wenzel, RN, BSN, Public Health Nurse (Jail Health Program)

Not included in picture: Contracted Interpreters, Part-time Jail LPNs, WIC Breastfeeding Peer Counselors

2010 Jefferson County Health Department Board of Health & Staff

2010 Board of Health

John McKenzie, Chair, Dr. Don Williams, Medical Advisor, Vice-Chair
Ed Morse, Secretary, Dick Schultz, Anna Hutchings, RN, BSN

Director/Health Officer

Gail M. Scott, RN, BSN

Manager

Barbara Dehnert, Office Manager/Administrative Assistant retired June 2010
Diane Nelson, MSN, RN, Public Health Program Nurse Manager started July 2010

| | | |
|---|--|--|
| <p><u>Public Health Nurses</u> Jackie Behm, RN, BSN Sarah Born, RN, BSN Kathy Cheek, RN, BSN Amy Fairfield, RN, BSN Linda Meyer, RN, BSN Mary Stearns, RN, BSN</p> <p>Shirley Gehrke, LPN Public Health Technician</p> | <p><u>Personal Care Program</u> Michele Schmidt Personal Care Program Assistant</p> <p><u>Environmental Health Consortium</u> Tim Anderson, RS* Erin O'Brien, RS* Holly Hisel, Technician*</p> | <p><u>Clerical Support Staff</u> Sandee Schunk Billing Specialist Wisconsin Well Woman Program</p> <p>Sally Albertz Public Health Program Assistant</p> |
| <p><u>WIC Program Staff</u> Mary Wollet, RD WIC Program Director Vicki Gallardo, RDT Marsha Hake, RN, BSN Patty Pohlman, WIC Clerk</p> | <p><u>WIC Breastfeeding Peer Support Counselors</u> Kristin Schneider Consuelo Valenzuela Amanda Zammit</p> | <p><u>Public Health Preparedness Program</u> David Nunley* Southern Region Coalition Coordinator Gail Scott, RN, BSN Local Coordinator</p> |
| <p><u>Contracted Interpreters</u> Paul Camacho Mary Hernandez Cecilia Lentz Kim Lopez Maria Sonia Muniz Carmen Roahen Dan Roahen</p> | <p><u>Healthy Lifestyles Program</u> Debra Gatzke, RN, MS* Coalition Coordinator</p> <p><u>Limited Part Time Public Health Nurses</u> Used for surge capacity for the H1N1 Outbreak and school- based immunization clinics</p> | <p><u>Jail Nurses</u> Tania Wenzel, RN, BSN Diane Lenz, LPN Sarah Luebke, LPN Maria Brown, LPN Melissa Goodearle, LPN Cynthia Johnson, LPN Sharlene Gleisner, LPN</p> |

* = not employed by Jefferson County

Health Department Mission Statement

The mission of Jefferson County Health Department is to protect and promote health for all citizens of Jefferson County through the primary prevention of disease, disability and death.

The mission is accomplished by:

- ✓ Providing community leadership and active membership in partnerships
- ✓ *Supporting the primary Public Health functions - assessment, policy development and assurance*
- ✓ Creating policies and plans that support individual and community health efforts
- ✓ *Preventing morbidity and mortality from communicable and chronic disease*
- ✓ Providing educational opportunities for students
- ✓ *Enforcing and complying with local, state and federal law*
- ✓ Promoting and ensuring healthy environments
- ✓ *Assuring Public Health preparedness and emergency response*
- ✓ Educating the public about healthy lifestyles
- ✓ *Providing direct services to identified populations*
- ✓ Linking people to needed health services and available resources
- ✓ *Compiling and analyzing data to monitor the health status of the community*
- ✓ Maintaining an experienced and competent workforce of health professionals who continue to update their training and skills in the areas of: community health, environmental health, communicable & chronic disease, emerging pathogens, immunizations, physical health, maternal and child health, dental health, nutrition, parenting, elderly health issues, correctional health, Public Health Preparedness and community leadership

2010 Health Department Budget

| Program | Funding Source | Revenue | Expenditures |
|---|---|-----------------------|-----------------------|
| Personal Care | Medical Assistance, Private Pay, COP, Elderly Services, Veteran's Administration, Care WI, Inc. | \$1,325,521.37 | \$1,263,556.11 |
| Public Health | Fee for Service, Donations, General Property Taxes | \$105,268.84 | \$883,083.91 |
| Healthy Lifestyles | Healthy Lifestyles Grant | \$14,167.00 | \$14,167.00 |
| Childhood Lead Poisoning Prevention | Consolidated Contracts | \$7,082.00 | ★ |
| Early Intervention & Detection of Pregnancy | Consolidated Contracts | \$3,017.00 | ★ |
| Environmental Health | General Property Taxes | \$0 | \$19,999.49 |
| Head Start Nursing | Head Start Program | \$4,489.42 | \$5,070.43 |
| Immunization Program | Consolidated Contracts | \$14,646.00 | ★ |
| Immunizations School Based | American Reinvestment & Recovery Act (ARRA) | \$12,252.00 | \$12,253.01 |
| Home Health | WIMCR# | (\$5,132.34) | \$0 |
| Maternal & Child Health | Consolidated Contracts | \$20,750 | ★ |
| Mental Health Nursing | Human Services | \$16,583.66 | \$16,583.66 |
| Public Health Emergency Response | Centers for Disease Control | \$80,179.46 | \$75,703.47 |
| Public Health Preparedness | Centers for Disease Control | \$36,569.00 | \$27,856.01 |
| Tuberculosis Dispensary | Wisconsin TB Program | \$162.30 | \$162.30 |
| WIC Grant | Federal WIC, State GPR | \$351,571.00 | \$351,597.15 |
| WIC Breastfeeding Peer Counseling | Federal WIC | \$10,988.00 | \$10,986.71 |
| Wisconsin Well Woman | Consolidated Contracts | \$21,339.00 | ★ |
| | 2010 General Property Taxes | \$704,985.00 | |
| | 2009 Carryover | \$7,928.00 | |
| Total | | \$2,732,366.71 | \$2,681,019.25 |
| 2010 Surplus | | \$51,347.46 | |

★ = Expenditures included in Public Health # = Wisconsin Medicaid Cost Reporting

Health Department Programs and Services

Access to Care

Partnerships with:

Community Dental Clinic, Rock River Free Clinic, St. Vincent de Paul
Computer Access/Sign-Up for BadgerCare
Wisconsin Well Woman Program

Communicable Disease Control

Communicable Disease Case Management & Prevention Education
H1N1 Response, Clinics and Education
Tuberculosis Case Management and Dispensary
Wisconsin Electronic Disease Surveillance System (WEDSS)
Rabies Prevention & Control
Immunization Program & Wisconsin Immunization Registry (WIR)
Education & Resource for Medical Providers & Vaccine Distribution
Response to food, water or disease outbreaks

Community Health Assessment

Community Health Assessment Every Five Years, County Health Rankings
Provision & Analysis of Health Related Data

Community Health Education

Health Education, Articles & Radio Interviews
Health Department Website & Facebook Page
YouTube Channel & Loop in Clinic Area
Dissemination of Information to Community Partners & at Health Fairs
Public Information Officer in Disasters

Correctional Health Program

Clinical Nursing Services in the Jail & Court
Infection Control Resource
Education of Staff & Inmates
Referral & Coordination of Services
Collecting Samples for Paternity Testing

Education of Students

School Nursing & Screening Services
Student Clinical Placement Site for:
Edgewood College, Viterbo University, UW-Madison & UW-Green Bay Schools of Nursing
Master of Public Health Student Resource, Graduate Education Research Site, AHEC Interns

Environmental Health Program

Agent of the State for Department of Health Services, Agent of the State for Department of Agriculture
Follow-Up on Human Health Hazard Complaints, Radon Education & Surveillance
Transient Well Water Sampling & Inspections, Beach Water Sampling & Weekly Pool Water Testing
Indoor Air Quality, Asbestos & Lead Education
Disaster, Chemical Hazards & Spill Response, Pharmaceutical Clean Sweep

Health Department Programs and Services

Healthy Lifestyles

Healthy Lifestyles Integration Pilot Project Grant & Coalition
Community Supported Agriculture

Maternal & Child Health

Car Seat Safety & Education Program
Childhood Lead Poisoning Prevention Program
Children & Youth with Special Health Care Needs
Dental Varnish & Fluoride Program
Donated Quilt Distribution
Early Intervention & Detection of Pregnancy
Head Start Nursing Consultation
Home Visiting & Parenting Programs, Newborn Family Services
Prenatal Care Coordination, Pregnancy & Paternity Testing
Well Child Clinics
Woman, Infants & Children Program (WIC)

Mental Health Nursing Services

Community Support Program & Medication Management

Personal Care Program

The goal of the program is to assist persons in independent or supervised living in the homes of elderly, disabled and children with special health care needs. Services are based on the individual needs and may include personal care, light housekeeping, laundry, meal preparation, respite, overnight care, medication reminders, and shopping. The Health Department also provides care coordination services for Care Wisconsin, Inc. members.

Public Health Preparedness/Disaster Response

24/7 On-Call and Emergency/Disaster Response
Southern Region Public Health Preparedness Consortium
Partnerships and Planning with Fort HealthCare, Jefferson County Emergency Management, Dodge County Human Services & Health Department, City of Watertown Department of Public Health
Pandemic Influenza Preparedness & Planning, Mass Clinic Planning
H1N1 Response, Vaccination, Education
Health Department & County Emergency Operations Plan & Continuity of Operations Plan
Preparedness Training for Staff & Management & Communications Training & Exercises
Provision of Resources for Other County Departments
Disaster Response & Mass Clinic Exercises & Local Emergency Planning Committee
Health Alert Network & Epi-X
Voluntary Organizations Active in Disasters (VOAD) & Long Term Recovery Committee (LTR)
Special Needs Populations Disaster Response
Emergency/Disaster Communication with Local & Regional Media, Medical Providers, EMS, Police, Fire, County & Local Government, Schools, Businesses, Chambers of Commerce

Tobacco Prevention & Control Program

Wisconsin Tobacco Quit Line & FAX to Quit
Tobacco Free Partnership – Dodge, Jefferson & Waukesha
Education About Implementation of Smoke-Free Air Law

Public Health Program Statistics

| Program or Service | 2010 | Program or Service | 2010 |
|---|-------|---|-------|
| Blood Lead Level Screenings | 863 | Hearing & Vision Screening in Schools | 1,484 |
| Elevated Blood Lead Level ($\geq 10\mu\text{g/dL}$) | 15 | Immunization Clients | 4,089 |
| Car Safety Seat Inspections/Installations | 54 | Immunizations Given | 6,361 |
| Communicable Disease Cases | 307 | Mental Health Client Visits | 713 |
| County Jail Client Visits | 3,795 | Office Clients | 485 |
| Dental Varnish Clients | 196 | Paternity Tests | 299 |
| EH – Dept. of Ag Agent Facility Inspections | 287 | PHN Well Water Samples | 69 |
| EH – Dept. of Health Agent Facility Inspections | 917 | Pregnancy Tests | 108 |
| EH - Transient Well Water Samples | 506 | Public Health Contacts | 3,700 |
| EH - Environmental Health Complaints | 44 | Referrals for Hearing & Vision Concerns | 87 |
| Fluoride Clients | 123 | Well Child/HealthCheck Clinic Clients | 442 |
| Fluoride Varnish Clients | 196 | WI Well Woman Program Clients | 137 |
| Health Education Attendees | 2,777 | WIC Breastfeeding Peer Support Visits | 553 |
| Health Education Sessions | 107 | WIC Monthly Caseload Average | 1,571 |

2010 Communicable Disease Statistics

| Disease | # | Disease | # |
|--------------------------------------|-----|----------------------|------------|
| Gastrointestinal Diseases | | Hepatitis B | 6 |
| Campylobacter | 31 | Hepatitis C | 15 |
| Cryptosporidium | 21 | HIV Infection | 44# |
| E-Coli | 5 | Influenza A (H1N1) | 1 |
| Giardia | 2 | Legionella | 1 |
| Salmonella | 13 | Lyme Disease | 12 |
| Shigella | 1 | Mycobacterium | 3 |
| Sexually Transmitted Diseases | | Norovirus | 4* |
| Chlamydia | 155 | Pertussis | 1 |
| Gonorrhea | 3 | Strep Pneuo Invasive | 9 |
| Other Communicable Diseases | | Strep A & B Invasive | 9 |
| Blastomycosis | 1 | TB - Latent (LTBI) | 2 |
| Chickenpox | 9 | West Nile Virus | 1 |
| Hepatitis A | 2 | Total | 307 |

*Does not include outbreaks #HIV/AIDS Cases 1983 – September 30, 2010 – not included in total

2010 Vaccine Usage Report

| Vaccine | Total | Vaccine | Total |
|--|-------|------------------------------|-------|
| Diphtheria-Tetanus-Pertussis | 83 | Influenza A H1N1 (Nasal) | 577 |
| Diphtheria-Tetanus-Pertussis-Hep B-Polio | 24 | Influenza A H1N1 (Inject) | 658 |
| Diphtheria-Tetanus-Hib-Polio | 113 | Meningococcal | 282 |
| Diphtheria-Tetanus-Polio | 139 | Measles-Mumps-Rubella | 282 |
| Hepatitis A | 215 | Pneumococcal-Poly | 15 |
| Hepatitis A – Hepatitis B | 44 | Pneumococcal | 439 |
| Hepatitis B | 98 | Polio | 45 |
| Haemophilus Influenza type B (Hib) | 156 | Rotavirus | 73 |
| Human Papilloma Virus (HPV) | 257 | Tetanus-Diphtheria (Td) | 21 |
| Influenza (Nasal) | 515 | Tetanus-Diphtheria-Pertussis | 419 |
| Influenza (Inject) | 1,479 | Chickenpox (Varicella) | 427 |
| Total Vaccines Given | | 6,361 | |
| Total Clients | | 4,089 | |

Jefferson County Immunization Coalition

The Jefferson County Immunization Coalition continued to meet to address the complexities of properly immunizing children and adults in Jefferson County. Resources were shared between public and private providers. The Coalition is exploring ways to use social media to get the message out about the importance of immunizations and community immunity.

2010 meeting highlights:

January 2010: Provided H1N1 information and discussion regarding future direction of coalition (identifying key stakeholders, developing board of directors, future speakers, physician involvement, media involvement, development of a newsletter).

April 2010: Discussed missed vaccination opportunities (4th DTaP) and resources available to providers, distributed posters and 2 PowerPoint presentations, 1 developed by the students and 1 developed by Amy Fairfield, RN, BSN, Public Health Nurse.

August 2010: Matt Verdon, Department of Health Services, presented on generating and interpreting Wisconsin Immunization Registry (WIR) reports, *Quarterly Stick*, newly developed newsletter was distributed.

October 2010: Discussion regarding Influenza Vaccination of healthcare workers, 2010-2011 school vaccine requirements, 2010 ACIP Influenza prevention and control recommendations, *Quarterly Stick*, volume 2, distributed.

Healthy Lifestyles Coalition Pilot Project

The Dodge-Jefferson Healthier Community Partnership (DJHCP), which includes the Health Departments and Hospitals in Dodge and Jefferson counties, received a Phase II Centers for Disease Control and Prevention's (CDC) Program Healthy Lifestyles Coalition Pilot Integration Project grant. This grant has provided Wisconsin the unique opportunity to pool and integrate resources from a number of existing programs to reduce the impact of chronic disease in the State.

Two of these programs are the Wisconsin's Tobacco Prevention and Control Program (TPCP) and the Nutrition, Physical Activity and Obesity Program (NPAO).

In 2010, the project continued to build and maintain the coalition infrastructure and implemented evidence-based strategies and activities focused on a priority nutrition and/or physical activity environmental of policy goal. DJHCP also prepared program evaluation reports that include project outcomes, strengths, opportunities, barriers and lessons learned.



In 2010, the Dodge-Jefferson Healthier Community Partnership held a second Community Forum to showcase business, school and community based Healthy Lifestyles initiatives with emphasis on "Community Supported Agriculture."

In 2011, DJHCP will receive Phase III funding and continue to promote healthy eating through Community Supported Agriculture initiatives in the community, through businesses and at schools.

Health Department Education of Students

Jefferson County Health Department provides multiple learning opportunities for students in their Public Health clinical. In 2010, students from U W-Madison School of Nursing, Edgewood College, UW-Green Bay School of Nursing and Viterbo University were able to learn more about Public Health and Public Health Preparedness.

UW-Madison School of Nursing student projects for 2010 included the 12-24 month old vaccine campaign (with PowerPoint and poster campaign) and the annual Fall Family Fun walk in October. The students also started a prevention of jail recidivism project late in the fall of 2010. This will continue into 2011.

The Edgewood College Students focused primarily on the development and organization of the Breastfeeding Coalition, including writing a grant from the State Medical Society. The students spent time in the community visiting local businesses, conducting face to face interviews and performing research related to the establishment of a breastfeeding coalition.

The Health Department also provided a student clinical for an Area Health Education Center (AHEC) student who focused on the development of the Breastfeeding Coalition and the writing of a grant.



The student also participated in Tomorrow's Hope with information on the link between breastfeeding and breast cancer.

The UW-Green Bay and Viterbo University students shadowed the Director/Health Officer for a semester and also participated in other Public Health learning opportunities.

Women, Infants & Children (WIC) Program

The Jefferson County WIC Program serves pregnant women, infants and children providing WIC foods, screening for nutritional and health needs, breastfeeding support as well as referrals to needed services.

2010 WIC Program Highlights Include:

- ❖ \$946,863 worth of WIC vouchers were redeemed at Jefferson County businesses.
- ❖ In August of 2010, WIC started a Breastfeeding Peer Support Counselor Program.
- ❖ Mary Wollet, RD, WIC Project Director, Marsha Hake, RN, BSN, WIC Nurse and Vicki Gallardo, RDT, WIC Dietetic Technician were trained as Certified Lactation Counselors (CLC).

WIC Eligibility

To be eligible for WIC benefits in Wisconsin, a person must meet the following requirements:

- ✓ Be a pregnant, breastfeeding or new mother; be an infant up to age one; or be a child up to age 5; **and**
- ✓ Be a resident of Wisconsin; **and**
- ✓ Be income eligible; **and**
- ✓ Have a health or nutrition need.



Benefits Received by WIC Participants

All participants receive:

- ✓ Screening for nutrition and health needs.
- ✓ Information on how to use WIC foods to improve health.
- ✓ Checks to buy foods that help keep you and your children healthy and strong.
- ✓ Referrals to doctors, dentists, and programs like Food Share, Healthy Start and Head Start.

Health benefits of WIC:

- ✓ Premature births reduced.
- ✓ Low birth-weight reduced.
- ✓ Long-term medical expenses reduced.

WIC Food Benefits:

- ✓ Fruits and vegetables, including Farmer's Market when open
- ✓ 100% juice
- ✓ Beans, peas, lentils (canned or dried)
- ✓ Peanut butter
- ✓ Canned fish (light tuna or pink salmon)
- ✓ Milk, eggs, cheese
- ✓ Infant cereals, fruits and vegetables, and meat
- ✓ 100% whole wheat bread, brown rice, soft corn or whole wheat tortillas
- ✓ Standard contract formulas
- ✓ Exempt (special) formulas for infants and children with special needs
- ✓ Medical foods for children and women with special needs



2010 Public Health Grant Report

Childhood Lead Poisoning Prevention Program



Objective Statement – Childhood Lead Poisoning Prevention

By December 31, 2010, 395 children at risk for lead poisoning who reside in Jefferson County will receive an age-appropriate blood lead test.

Year-End Report

In 2010, a total of 863 children at risk for lead poisoning who reside in Jefferson County received an age appropriate blood lead test. 15 of those tested had a BLL of 10ug/dL or higher and required further testing and education.

Early Intervention and Detection of Pregnancy Services Capacity/Infrastructure in LHDs

Objective Statement - EIDP

During the contract period, all women of reproductive age who receive services through the Jefferson County Health Department will be provided with appropriate information about family planning and reproductive health, pregnancy related health, and Medicaid services including the Family Planning Waiver and Healthy Start.

Year-End Report

A total of 108 women received EIDP services from the Health Department including pregnancy testing, information about family planning and reproductive health, pregnancy related health and referral to services such as BadgerCare, the Family Planning Waiver or Healthy Start.

Immunization Program

Objective Statement - Immunization

By December 31, 2010, 64% of children residing in Jefferson County Health Department jurisdiction who turn 24 months of age during the contract year will complete 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hepatitis B, and 1 varicella vaccination by their second birthday.

Year-End Report

In 2010, 62% of children residing in Jefferson County Health Department jurisdiction who turn 24 months of age during the contract year will complete 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hepatitis B, and 1 varicella vaccination by their second birthday. Intense follow-up will be provided to assure that children, who are still residing in the Jefferson County jurisdiction, receive needed vaccines.

Maternal and Child Health Block Grant **Car Safety Seats, Oral Health, Well Child Clinics**

Objective Statement – Car Safety Seats

By December 31, 2010, outcome measures will be evaluated on all children ages birth through seven years from Jefferson County Health Department who are properly positioned in a child safety seat as demonstrated by their parent or caregiver.

Year-End Report

A total of 54 car safety seats were installed by Health Department NHTSA Certified Car Safety Seat Technicians. Parents/caregivers were taught how to safely install and position their infant/child in the safety seat with a return demonstration given by the parent/caregiver.

Objective Statement – Oral Health

By December 31, 2010, outcome measures for all assessed children ages 6 months through 6 years who receive early childhood caries prevention services will be evaluated by Jefferson County Health Department.

Year-End Report

A total of 196 children received fluoride varnishes at the Health Department and a total of 123 children were provided with fluoride supplements.



Objective Statement – Well Child Clinics

By December 31, 2010, 225 infants and children ages birth through five years who are not Medicaid eligible will receive a comprehensive primary health exam with referral and follow-up services when indicated from Jefferson County Health Department.

Year-End Report

A total of 442 children birth through five years of age received a comprehensive health exam at Well Child Clinics with referral and follow-up services provided.

Wisconsin Well Woman Program

Objective Statement

By December 31, 2010, 84 Jefferson County residents ages 35-64 years will be screened through the Wisconsin Well Woman Program.

Year-End Report

A total of 137 Jefferson County women were screened through the Wisconsin Well Woman Program in 2010.

- ✓ The WWWP Coordinator continues to send monthly reminders to members regarding re-enrollment and provides tracking and follow-up of active members.
- ✓ The WWWP Coordinator continues to update the Jefferson County “Participating Providers” of any program changes and works closely with provider staff on completion of reporting forms and resolving billing issues.
- ✓ The WWWP Coordinator works with Jefferson County Public Health Nurses; WWWP Providers and the Rock River Free Clinic for new referrals. The Coordinator works with Fort HealthCare and the Watertown Center for Women’s Health on their free mammogram campaigns by referring women not eligible for screening under the WWWP due to age/income.
- ✓ One woman was transferred to Well Woman Medicaid for breast cancer treatment.

Public Health Preparedness (PHEP)

Objective Statement - Planning

By December 31, 2010, Jefferson County Health Department will engage in a continuous planning process with local and regional partners to respond to Public Health emergencies.

2010 Year-End Report

The Health Department met with local and regional partners to plan for disaster response. In 2010, the Health Department collaborated with Dodge County Health and Human Services Department and the City of Watertown Department of Public Health in planning for Public Health emergencies. The Health Department also continues to be an active member of the Voluntary Organizations Active in Disasters (VOAD), Long Term Recovery (LTC) and Project Recovery in coordinating a response to the continuing affects of the 2008 flooding. As a Local Emergency Planning Committee (LEPC) member, the Health Department meets regularly with area partners to discuss emergency planning and response. The Health Department participated in a regional tabletop exercise with Milwaukee and Waukesha Counties on a regional response to a long term power outage.



Objective Statement - Competencies

By December 31, 2010, staff of Jefferson County Health Department will engage in a continuous competency maintenance or improvement process.

2010 Year-End Report

The Health Department completed the ICS Incident Commander & Command Staff Primary & Secondary Positions (and added Tertiary) chart and assessed staff competencies. Public Health staff have completed NIMS 700, 800, ICS 100, 200 and 300. The Director/Health Officer completed ICS 400 in August 2010. Staff meet monthly to discuss preparedness training needs.

Pictured above: Emergency Operations Center Planning Exercise involving multiple response partners including Jefferson County Administration, Jefferson County Health Department, Jefferson County Emergency Management, local utility company, Fort HealthCare, Jefferson County Coroner, local police, fire, Emergency Medical Services, Jefferson County Sheriff's Department, local ARES/RACES, Red Cross

Public Health Preparedness (PHEP)

Objective Statement – Mass Clinic Exercise

By December 31, 2010, Jefferson County Health Department will participate in a mass clinic exercise (tabletop, functional, or full-scale) or real event that meets the requirements set by the Centers for Disease Control (CDC).

2010 Year-End Report

The Health Department completed an After Action Report based on the H1N1 Mass Clinics held in the Spring of 2010.

The Director/Health Officer and Sanitarians responded to a major fire that impacted the public and licensed facilities. Due to air quality concerns individuals were either evacuated or asked to shelter in place. Local area facilities/businesses were closed due to the need for evacuation. The Health Officer and Sanitarians worked with all the facilities/businesses to assure they re-opened safely and with as little disruption to their business as possible.

The Health Department also assured that air and water quality tests were done, working with State Department of Health Services, Division of Public Health toxicologists and a Department of Natural Resources hydrogeologist.

Pictured below are scenes from the fire including: a hotel that was evacuated due to heavy smoke, the garden center as it went up in flames and Donna Haugom, Jefferson County Emergency Management Director and Gail Scott, Jefferson County Health Department Director conferring on appropriate actions to take to protect the public.



Public Health Preparedness (PHEP)

Objective Statement – Performance Measures

By December 31, 2010, Jefferson County Health Department will complete the 14 Performance Measures.

2010 Year-End Report

This assessment was completed in September 2010. The Performance Measures that were completed include:

- ✓ Complete Incident Command System (ICS) Grid for staffing during an emergency
- ✓ Evaluation of time to initiate an epidemiology investigation
- ✓ Time State is notified when there is a disaster
- ✓ Time to distribute health alerts to key response partners of an event that may be of urgent Public Health consequence
- ✓ Percent of clinicians and Public Health response plan partners who receive Public Health emergency communication messages
- ✓ Percent of partners who acknowledge communication by radio or satellite phone
- ✓ Time to notify all primary staff regarding Emergency Operations Center activation
- ✓ Time for primary staff to report to Emergency Operations Center
- ✓ Time to issue a critical health message to the public about an event that may be of urgent Public Health consequence
- ✓ Time to issue an isolation or quarantine order
- ✓ Time for Local Health Department to complete an “After Action Report/Improvement Plan” (AAR/IP)
- ✓ Local Health Department re-evaluates at least one area of corrective action within 180 days of AAR/IP
- ✓ Production of an approved Incident Action Plan (IAP) before the start of the second operational period

Objective Statement – At Risk Populations

By December 31, 2010, Jefferson County Health Department will collaborate with community partners to develop an integrated Public Health response addressing at-risk populations during Public Health emergencies.

2010 Year-End Report

Jefferson County Health Department, along with City of Watertown Department of Public Health and Dodge County Health and Human Services Department met at least monthly with Dodge and Jefferson County Emergency Management, Red Cross, Long Term Care providers, Hospitals, Human Services, Elderly Services, Aging and Disability Resource Center, Long Term Care facilities in developing an integrated Public Health response for at-risk populations during emergencies and natural disasters. This collaborative met to discuss response, educational needs in the community for “Shelter in Place” and plans for evacuation, transportation, mass shelter sites, special needs resources and planning of an educational forum in 2011.

Public Health Emergency Response (H1N1 Outbreak Response)

Date of initiation of administration of H1N1 Novel Influenza vaccine – 10/12/09
Vaccine given by the Health Department at 139 clinics held at the office and throughout the county.
As of 05/11/10 – 8,106 total doses administered in Jefferson County as reported on WIR



In 2009 – 2010 Health Department staff responded to the H1N1 Novel Influenza Outbreak. Activities included: planning and conducting clinics, disseminating information, coordinating services with medical providers, redistributing vaccine, targeting high-risk groups for vaccination and answering the numerous telephone calls and questions from the public.

Objective Statement: Planning

By September 30, 2009, Jefferson County Health Department will review and revise vaccination planning for Public Health-organized clinics with local and regional partners.

2009-2010 Year-End Report

The Health Department management and staff met regularly to plan for vaccination clinics. The Health Department also met with area providers to clarify distribution of vaccine. The Director/Health Officer attended the Southern Regional WALHDAB meetings for regional planning and the State-wide webcasts for general information.

Objective Statement: Date Reporting

By August 1, 2010, Jefferson County Health Department will report the doses of novel influenza vaccines administered by the local health department.

2010 Year-End Report

The number of doses of novel influenza vaccine administered by the local health department was entered into the Wisconsin Immunization Registry (WIR) within 24 hours. Area providers were informed of the mandate to enter all doses given into WIR on a timely basis.

Objective Statement: Communication

By August 1, 2010, Jefferson County Health Department will coordinate communication regarding the novel influenza virus with local and regional partners.

2010 Year-End Report

Communication was facilitated by:

- ✓ Media briefings, E-mails to medical providers and clinics, local government, local Chamber of Commerce, schools
- ✓ Attendance at local and state meetings to coordinate response and share information
- ✓ Providing information at Immunization Coalition meetings
- ✓ Participation in all Department of Health Services calls and webcasts
- ✓ Frequent updating of Health Department Website
- ✓ Close communication with Fort HealthCare Pharmacy to assure vaccine distribution

Objective Statement: Administration of Vaccine

By August 1, 2010, Jefferson County Health Department will administer and coordinate the administration of the novel H1N1 vaccine to target populations in their jurisdiction via either school-based or community clinics.

2010 Year-End Report

The Health Department held numerous clinics, in the community and at schools, to distribute the H1N1 vaccine. The Health Department also coordinated the distribution of the H1N1 vaccine with the Fort HealthCare Pharmacy and area medical providers and clinics.

Jefferson County Environmental Health Consortium

DHS Agent Facility Counts

| | |
|--------------------------|------------|
| Initial inspections | 719 |
| Pre-inspections | 72 |
| Re-inspections | 70 |
| Complaint follow ups | 19 |
| On-Site Visits | 37 |
| Total Inspections | 917 |

DATCP Agent Facilities

| | |
|--------------------------|------------|
| Initial Inspections | 203 |
| Pre-inspections | 21 |
| Re-inspections | 51 |
| Complaint follow ups | 4 |
| Enforcements | 8 |
| Total Inspections | 287 |

Transient Well Inspections & Water Sampling

| | |
|----------------------------|------------|
| Well inspections | 30 |
| Bacteria initial samples | 153 |
| Follow up bacteria samples | 166 |
| Nitrate initial samples | 153 |
| Nitrite (new wells only) | 1 |
| Total Water Samples | 503 |

Beach Water Sampling

During June, July, and August, 3 beaches were sampled weekly for 39 total samples. The beaches were closed periodically due to unsafe sample results.

Radon

The Radon Information Center served Jefferson and Dodge County Health Departments and based at the City of Watertown Health Department provided technical information to the general public through media, presentations and telephone calls.

Radon Test kits distributed: 625

Kits sent to Alpha Energy for testing: 353

Media releases/displays at shows/presentations to groups: 13

Nuisance Complaints

| |
|---------------------------------------|
| Watertown Department of Public Health |
| Jefferson County Health Department |

Department of Health Services (DHS)

Agent Facilities

*Restaurants
Lodging
Pools/Whirlpools
Campgrounds
Recreational Education Camps
Schools
Special Events
Tattoo/Piercing
Temporary Food Stands*

Department of Agriculture (DATCP)

Agent Facilities

*Grocery Stores
Bakeries
Gas Stations
Mobile Food Stands
Farmer's Markets*

Transient Well Water Systems

These well water systems serve at least 25 people at least 60 days of the year. Examples include motels, restaurants, parks, taverns, churches and gas stations.

Written Complaints

| | |
|---------------------------------------|----|
| Watertown Department of Public Health | 71 |
| Jefferson County Health Department | 44 |

2010 DHS Agent Facility Inspections

| Department of Health Facility Type | Pre-Inspections | Initial Inspections | Re-Inspections | Complaint Follow-Up | Onsite Visits | Total |
|------------------------------------|-----------------|---------------------|----------------|---------------------|---------------|------------|
| Restaurant | 7 | 21 | 1 | 0 | 2 | 31 |
| Restaurant Low | 3 | 29 | 0 | 0 | 2 | 34 |
| Restaurant Medium | 45 | 200 | 32 | 10 | 18 | 305 |
| Restaurant Complex | 0 | 28 | 7 | 5 | 1 | 41 |
| Temporary Food | 0 | 85 | 8 | 0 | 2 | 95 |
| Lodging | 4 | 36 | 0 | 3 | 0 | 43 |
| Pools/Whirlpools | 2 | 33 | 20 | 1 | 3 | 59 |
| Waterslides | 0 | 5 | 0 | 0 | 0 | 5 |
| Campgrounds | 2 | 17 | 0 | 0 | 5 | 24 |
| Rec Ed Camps | 1 | 4 | 0 | 0 | 0 | 5 |
| Schools | 3 | 92 | 1 | 0 | 0 | 96 |
| Tattoo/Piercing | 5 | 8 | 1 | 0 | 4 | 18 |
| Special Event Campground | 0 | 6 | 0 | 0 | 0 | 6 |
| Pool Chemistry Inspection | 0 | 155 | 0 | 0 | 0 | 155 |
| Total | 72 | 719 | 70 | 19 | 37 | 917 |

2010 DATCP Agent Facility Inspections

| Department of Agriculture Facility Type | Pre-Inspections | Initial Inspections | Re-Inspections | Enforcements | Complaint Follow-Up | Total |
|---|-----------------|---------------------|----------------|--------------|---------------------|------------|
| Large Potentially Hazardous | 3 | 19 | 7 | 1 | 1 | 31 |
| Small Potentially Hazardous | 7 | 49 | 23 | 5 | 3 | 87 |
| Large Non-Potentially Hazardous | 2 | 18 | 4 | 0 | 0 | 24 |
| Very Small Non-Potentially Hazardous | 2 | 25 | 10 | 0 | 0 | 37 |
| Very Small Potentially Hazardous | 1 | 24 | 6 | 0 | 0 | 31 |
| Not Engaged in Food Processing | 6 | 43 | 0 | 2 | 0 | 51 |
| Traveling/Mobile | 0 | 25 | 1 | 0 | 0 | 26 |
| Total | 21 | 203 | 51 | 8 | 4 | 287 |

Personal Care Program

Personal Care Services include: assistance with bathing, hair and skin care, mobility and transfers including use of walker, cane or crutches, assistance with dressing and toileting, laundering the client's bed linens and clothing, housekeeping tasks, meal preparation, food purchasing and meal serving, reminding the client to take pre-selected medications, accompanying the client to obtain medical diagnosis and treatment, incidental/minimal care of client's pet and connecting the client to community resources.

Starting in September 2008, the State of Wisconsin began transferring Jefferson County Medical Assistant clients to a private, non-profit organization called Care Wisconsin, Inc. for their long term care services. In 2010, Jefferson County Health Department continued to contract with Care Wisconsin, Inc. for a Personal Care Program Assistant who acts as a liaison for services provided by contracted staffing agencies. The Program Assistants also coordinated services for clients who are funded through private pay, the Elderly Services Block Grant, on the waiting list or who have not chosen Care Wisconsin, Inc.

| Personal Care Program Statistics | 2008 | 2009 | 2010 |
|---|----------------|---------------|---------------|
| Personal Care Admissions | 125 | 81 | 66 |
| Personal Care Discharges | 360 | 110 | 81 |
| Personal Care Registered Nurse/LPN Visits | 1,821 | 354 | 276 |
| CBRF Hours | 16,326 | 3,890 | 2,615 |
| CBRF Clients | 24 | 8 | 10 |
| Alternate Care Hours | 175,628 | 2,957 | 0 |
| Alternate Care Clients | 231 | 35 | 0 |
| St. Coletta Hours | 38,859 | 23,160 | 12,387 |
| St. Coletta Clients | 55 | 32 | 25 |
| Medical Assistance Card Hours | 31,826 | 7,196 | 11,184 |
| Medical Assistance Clients | 69 | 19 | 18 |
| Elderly Service Hours | 2,954 | 3,071 | 2,597 |
| Elderly Service Caseload | 42 | 41 | 44 |
| Private Pay Hours | 3,252 | 2,279 | 1,730 |
| Private Pay Caseload | 22 | 20 | 31 |
| COP Hours | 10,799 | 632 | 443 |
| COP Average Monthly Clients | 63 | 5 | 7 |
| Care Wisconsin Hours | 9,140 | 38,829 | 38,808 |
| Care Wisconsin Caseload | 58 | 74 | 106 |
| Total Personal Care Hours | 288,784 | 82,014 | 69,764 |

Evaluation of 2010 Goals

- ✓ Analyze staffing needs, Health Department infrastructure, and surge capacity as they relate to programs and services, including Emergency Preparedness and Immunizations, and provide adequate and appropriate staff.
The Health Department was able to respond to the H1N1 Outbreak & emergencies. The staff updated their training and skills in Emergency Preparedness.
- ✓ Assess the feasibility of adding a Nurse Practitioner to the Health Department staff to increase access to care for uninsured and underinsured individuals.
This is on-going in 2011 as a stronger partnership is being forged with Fort HealthCare and staffing needs are identified for the Rock River Free Clinic.
- ✓ Assist the Rock River Free Clinic in assessing the feasibility of hiring a Nurse Practitioner and/or a Clinic Coordinator to increase access to care for uninsured individuals.
As of December 2010 this was still in progress with affirming a stronger partnership with Fort HealthCare in the hiring of staff for Rock River Free Clinic.
- ✓ Keep informed of the affect and opportunities available with National Healthcare Reform.
This continues into 2011.
- ✓ Increase access to care and coordination of services by co-location of WIC and Well Child Clinics where possible.
The WIC program initiated co-location of services with the Well Child Clinic in Waterloo.
- ✓ Continue to promote the H1N1 Novel Influenza vaccine until the 2010 Influenza vaccine is available.
As of May 10, 2010, 8,106 doses of H1N1 Novel Influenza vaccine were given.
- ✓ Assist area businesses and employers in the implementation of the Wisconsin Smoke-free Air law that goes into effect July 5, 2010.
Educational materials were provided to businesses and questions answered. All comments from the public have been very positive regarding the Smoke-free air law.
- ✓ Increase outreach and education regarding appropriate immunization of children and adults.
The Health Department Immunization Coalition continued meeting with area medical providers and schools and provided information on the website.
- ✓ Continue to work with the Dodge-Jefferson Healthier Community Partnership (DJHCP), UW-Madison and area communities to provide a comprehensive “Healthy Lifestyles” program.
The Health Department continued with the Healthy Lifestyles pilot project with DJHCP, FORTified Health and Community Supported Agriculture. A second forum was held regarding healthy lifestyles.
- ✓ Continually assess for cost saving and revenue generating measures.
The Health Department was able to capture additional funding for Public Health Preparedness, Healthy Lifestyles, WIC and Personal Care thus ending the year with a surplus.
- ✓ Increase staff competencies in Emergency Preparedness.
In 2010 staff received additional training including ICS 100, ICS 200, ICS 300, ICS 400, NIMS 700 and Mass Clinic Planning and Implementation.
- ✓ Continue participating in the Jefferson County Strategic Planning process.
The Director/Health Officer participated in the process of completing the Jefferson County Strategic Plan which was presented to the County Board in December 2010.
- ✓ Update the Health Department website and promote it as a community resource.
The Health Department website is updated daily with the addition of information regarding the WIC Program, updates on immunizations, Health Department services, clinics as well as health, environmental health and safety information. The Health Department assisted in the implementation of a Facebook page for the County.

Looking into the Future

Goals for 2011 and Beyond



- ✓ Assess the staffing and service needs for the Jail Nursing program.
 - ✓ Continue to provide Environmental Health Services and meet contract inspection guidelines.
 - ✓ Increase the number of women on WIC who attend educational classes that assist them in successfully breastfeeding their infant.
 - ✓ Provide community leadership in access to health and dental care.
-
- ✓ Assist the Rock River Free Clinic in transitioning to providing more clinical services at the Health Department.
 - ✓ Train all staff in the use of communication equipment and update the communication plan.
 - ✓ Provide N95 fit testing for staff. Assist staff in updating their Public Health Preparedness training.
 - ✓ Participate in the Vigilant Guard & Health Officer Emergency Preparedness exercises and update the Public Health Competencies.
 - ✓ Update the Health Department Public Health Emergency Plan.
 - ✓ Coordinate a Community Health Assessment with the health departments and hospitals in Jefferson and Dodge Counties.
 - ✓ Explore ways to increase the immunization rate in the community.
 - ✓ Prepare for Public Health Accreditation utilizing state and local resources.

2011 Public Health Grant Objectives

Childhood Lead

By December 31, 2011, 400 children at risk for lead poisoning who reside in Jefferson County will receive an age-appropriate blood lead test.

Immunization

By December 31, 2011, 66% of children residing in Jefferson County's jurisdiction who turn 24 months of age during the contract year will complete 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hepatitis B, 1 Varicella and 4 Pneumococcal Conjugate (PCV) vaccinations by their second birthday.

Maternal and Child Health

By December 31, 2011, a collaborative plan for a community system that supports early childhood health and development will be developed by the Jefferson County Health Department in partnership with key stakeholders.

By December 31, 2011, outcome measures will be evaluated on all children ages birth through seven years from Jefferson County Health Department who are properly positioned in a child safety seat as demonstrated by their parent or caregiver.

By December 31, 2011, outcome measures for all assessed children ages 6 months through 6 years who receive early childhood caries prevention services will be evaluated by Jefferson County Health Department.

Wisconsin Well Woman Program

By December 31, 2011, 84 Jefferson County residents ages 35-64 years will be screened through the Wisconsin Well Woman Program.

Public Health Preparedness

Planning/Training:

By August 9, 2011, Jefferson County Health Department will engage in a continuous planning and training process with local and regional partners to respond to Public Health emergencies.

Exercises:

By August 9, 2011, Jefferson County Health Department will participate in a mass clinic exercise (tabletop, functional, or full-scale) or real event that meets the requirements set by the Centers for Disease Control and Prevention (CDC).

Fiscal Reporting:

By the dates specified in the deliverable for this objective, Jefferson County Health Department will provide a detailed budget of Public Health Emergency Preparedness (PHEP) dollars for the period January 1, 2011 to August 9, 2011 and information on non-federal contributions to be reported as match for the period August 10, 2010 to August 9, 2011.

Performance Measures:

By August 9, 2011, Jefferson County Health Department will complete the 14 Performance Measures.



**Jefferson County Health Department
1541 Annex Road, Jefferson, WI 53549
920-674-7275**

2011 Clinic Schedule

Well Child/HealthCheck Clinics and Immunizations

Please call for an appointment at [920-674-7275](tel:920-674-7275)

If school is cancelled in the area due to severe weather, the clinics will also be cancelled.
If you are unable to keep an appointment, PLEASE call the office to cancel.

Immunization Administrative Fee

\$10 per person **OR** present an active ForwardHealth, BadgerCare or Medical Assistance card at check-in. No one will be turned away for inability to pay.

| January | February | March |
|---|---|--|
| Waterloo – January 12 Jefferson – January 19 Palmyra – January 26 | Sullivan – February 2 Fort Atkinson – February 10 Jefferson – February 16 Lake Mills – February 23 | Waterloo – March 9 Jefferson – March 16 Palmyra – March 23 |
| April | May | June |
| Sullivan – April 6 Fort Atkinson – April 14 Jefferson – April 20 Lake Mills – April 27 | Waterloo – May 11 Jefferson – May 18 Palmyra – May 25 | Sullivan – June 1 Fort Atkinson – June 9 Jefferson – June 15 Lake Mills – June 22 |
| July | August | September |
| Waterloo – July 13 Jefferson – July 20 Palmyra – July 27 | Sullivan – August 3 Fort Atkinson – August 11 Jefferson – August 10 Jefferson – August 17 Lake Mills – August 24 | Waterloo – September 14 Jefferson – September 21 Palmyra – September 28 |
| October | November | December |
| Sullivan – October 5 Fort Atkinson – October 13 Jefferson – October 19 Lake Mills – October 26 | Waterloo – November 9 Jefferson – November 16 Palmyra – November 22 | Sullivan – December 7 Fort Atkinson – December 8 Lake Mills – December 14 Jefferson – December 21 |

Clinic Locations

Jefferson Well Child Clinic - Jefferson County Health Department, 1541 Annex Road, Jefferson
 Fort Atkinson Well Child Clinic - St. Peter's Episcopal Church, 302 Merchants Avenue, Ft Atkinson
 Lake Mills Well Child Clinic - Trinity Lutheran Church, 346 Pine Street, Lake Mills
 Palmyra Well Child Clinic - United Methodist Church, 122 N. Fifth Street, Palmyra
 Sullivan Well Child Clinic - St. Mary Help of Christian Catholic Church, W856 Highway 18, Sullivan
 Waterloo Well Child Clinic - St. Paul's Lutheran Church, 226 East Madison Street, Waterloo

Health Department Office Hours

Immunizations, Blood Pressure Checks and Health Education
 8 a.m. to 4 p.m. – No appointment needed
 Monday, Tuesday, Thursday and Friday

Jefferson County Health Department
Contact Information

| | |
|---|---------------------|
| Community Dental Clinic | 920-563-4372 |
| Emergency Number (EMS, Fire, Police) | 911 |
| Environmental Health Consortium | 920-262-8090 |
| FAX | 920-674-7477 |
| Health Department Main Number | 920-674-7275 |
| Human Services Main Number | 920-674-3105 |
| Immunizations | 920-674-7455 |
| Personal Care Program | 920-674-7188 |
| Personal Care Program (after hours) | 920-988-1594 |
| Public Health Emergencies (after hours) | 920-988-3381 |
| Public Health Program | 920-674-7275 |
| Rock River Free Clinic | 920-674-7275 |
| WIC | 920-674-7189 |
| Wisconsin Well Woman Program | 920-674-7193 |
| Web Site: www.jeffersoncountywi.gov | |
| E-Mail: gails@jeffersoncountywi.gov | |