

Health Education, Information and Referral Services

Public Health Nurses provided information on Health Department programs and local resources, conducted confidential health consultations, provided information on immunization requirements and needs, educated about communicable disease and prevention, provided follow-up on mandatory reporting of communicable diseases, answered health-related questions, and distributed available literature or health packets.

Created and distributed 8 *Partners in Food Safety* manuals to Complex restaurants.

Distributed 100 copies of the *2009 Farm Fresh Atlas*.

The Fourth Annual Medicine Collection Day for Milwaukee County residents was promoted via media outlets.

The HCHD maintained current health information on a variety of topics on the Village's website at www.halescorners.org.

Choose Wisely: A Healthy Guide for Eating Fish in Wisconsin brochures were distributed in collaboration with Sherper's.

Four CPR classes were held with 24 people attending.

Incoming phone inquiries totaled 2239. Beginning in late April, the number of telephone calls surged due to questions about Novel H1N1 Influenza. All Health Department personnel offered consultation services, answered questions, provided additional resource information, made appointments, and collaborated with community partners and other health officials in response to the pandemic.

Training Highlights

Trainings attended by Health Department staff included:

- Risk communication and community sheltering during a Public Health Emergency
- Regional meeting on Distribution of Antiviral Medications during Pandemic Influenza
- Avian Influenza Rapid Response Training
- CDC Immunization Update
- 2009 CDC Performance Measures Drills
- Lead Risk Assessor Refresher Course
- Electronic signature pad for immunizations
- Wisconsin Electronic Disease Surveillance System
- Refugee Health Update
- Pandemic Influenza Planning for Schools and Child Care

Community Partnerships

- Collected 45 containers from residents as part of the Household Sharps Drop-Off program
- Supported the WIC partnership with Cudahy and Greenfield Health Departments for Hales Corners residents
- Distributed *Food Talk* Newsletter - a food industry publication sent to area restaurants and food establishments quarterly
- Regularly contributed to the Hales Corners Village Newsletter
- Created displays at the Hales Corners Library on various public health topics
- Distributed information to local health care providers on topics such as immunization compliance, disease reporting requirements, H1N1 Influenza, other communicable diseases, and Health Alerts from the State of Wisconsin Division of Public Health
- Worked collaboratively with the Hales Corners Chamber of Commerce to distribute an H1N1 educational letter to the business community

Personnel

Board of Health

Lyn Ranta, MD
Bette Schubert, RN
Jay McDowell, MPH
Dennis Garvin, ANP
Dan Besson, Village Board Liaison
Debra Persak, Health Officer (ex-officio)

Health Department Staff

Health Officer
Debra J. Persak, RN (1.0 FTE)

Medical Advisor
Lyn Ranta, MD (Volunteer)

Public Health Nurses
Kathy Radloff, RN (0.5 FTE)
Kathi Harnack, RN (0.3 FTE)

Administrative Assistant
Mary Lou Bradstreet (0.28 FTE)

Registered Sanitarian
Mark Meske, RS (0.2 FTE)

(FTE = Full-Time Equivalent)

Volunteers

The Health Department employees wish to recognize the numerous citizens, including members of the Hales Corners Lioness and Lions Clubs, who graciously responded to requests for volunteers at clinics or school screenings. Their gift of time and talent is much appreciated.

Grant Information

Please see the *2009 Annual Report Addendum Defining Grant Activities*.

Public Health



Caring for the Community

Hales Corners Health Department

2009 Annual Report

Vision Statement:

Healthy People in a Healthy Hales Corners Community

Mission Statement:

To Protect and Promote the Health of all People in Hales Corners

5635 S. New Berlin Road (mailing)
5885 S. 116th Street (physical)
Hales Corners, WI 53130
414-529-6155; Fax 414-529-6157
HCHHealth@halescornerswi.org

Communicable Disease Control

Reportable Disease Summary

Specific communicable diseases are required to be reported to the Hales Corners Health Department (HCHD) via the Wisconsin Electronic Disease Surveillance System. After a disease is reported, Public Health Nurses implement control measures which include client assessment, epidemiological investigation, case finding, health education, counseling, referral, and enforcement of Wisconsin State Statutes related to communicable disease.

The Health Department investigated the following disease reports in 2009:

| | |
|---------------------------|--------------------------|
| Chlamydia (5) | Salmonellosis (1) |
| Cryptosporidiosis (1) | Streptococcus |
| EColi 0157 (1) | Pneumoniae Invasive |
| Hepatitis C (3) | Disease (1) |
| H1N1 (70) * | Syphilis (1) |
| (confirmed cases only) | Transmissible Spongiform |
| Legionellosis (1) | Encephalopathy (1) |
| Mycobacterial Disease (2) | Varicella (1) |
| Pertussis (1) | |

The communicable disease investigation process requires an understanding of the epidemiologic principles of disease and illness; receiving disease-related lab and health provider reports; identifying disease cases and the potential exposure of others; monitoring signs, symptoms and treatment; collecting and analyzing data; containing disease through measures such as isolation and quarantine; working with other agencies including the State of Wisconsin DHS and CDC; and educating and protecting the public. The HCHD investigated all potential and actual communicable disease reports, including food-borne, water-borne, and vector-borne diseases, outbreaks, epidemics and sexually transmitted infections.

* In April, 2009, the HCHD received its first confirmed report of the novel influenza virus, H1N1 (initially referred to as swine flu). The H1N1 virus quickly spread world-wide, resulting in the World Health Organization proclamation of a pandemic. The HCHD response to this novel virus and pandemic was a strong education campaign followed by a mass immunization campaign when vaccine became available in October.

Health Promotion

Public Health Nurse Visits

Nurses conducted home and office visits to provide consultation, assessment, health education, referral to other agencies, community resource information, and resources for parents.

Number of client visits in 2009: 103

Maternal/Child Program

In 2009, the number of births to Hales Corners families totaled 80. Each family was offered a home visit and apprised of Health Department services via an informational packet sent to the home or by telephone contact.

Blood Pressure Clinics

Blood Pressure screening, counseling and education was offered during designated clinics. In 2009, 20 blood pressure screenings were performed.

School and Day Care Services

A Public Health Nurse (PHN) provided consultation services to 6 elementary schools, 1 day care center, and 2 pre-schools in Hales Corners. School and day care service provision changed with the emergence of H1N1 influenza. All HCHD personnel focused on community strategies for H1N1 influenza prevention and control. The following school-based activities were implemented prior to the H1N1 pandemic:

- Personnel Conferences (52)
 - Parent Conferences (60)
 - Vision Screenings (178)
 - Stereopsis Screenings (178)
 - Communicable Disease Screenings (3)
 - Growth & Development Programs (9)
- Attendees (206)

H1N1 Response:

During the pandemic, a manual for Pandemic Influenza Planning for schools and child care providers was created and distributed to all facilities. A PHN provided consultation to each facility throughout the H1N1 Influenza pandemic, including frequent updates from the Division of Public Health. A PHN developed and implemented a School Pandemic Influenza Absentee Surveillance System, which assisted in the decision to close one school due to H1N1 illness thresholds.

Immunizations

Routine childhood and selected adult immunizations were available during clinics held at the Health Department. Influenza and pneumonia vaccines were offered in the fall. Upon permission, immunizations given to residents were entered into the Wisconsin Immunization Registry, a computer database, to assure protection from vaccine-preventable diseases and to improve immunization rates. A new vaccine to protect against H1N1 influenza was manufactured and made available through Health Department clinics beginning in October, 2009. The number of vaccines administered includes the novel H1N1.

Summary of Immunizations Administered in 2009:

| | |
|---------------------|-----|
| Number of clients: | 634 |
| Number of vaccines: | 826 |

Seasonal Influenza Vaccine

The HCHD administered 140 doses of seasonal influenza vaccine to Village employees and residents between October and December, 2009. The annual public flu clinic sponsored by the Visiting Nurse Association was cancelled due to a vaccine shortage. Residents were referred to alternate locations and clinic sites for seasonal influenza vaccine.

Tuberculosis Skin Testing

TB skin testing was offered to individuals who live and/or work in Hales Corners for the purpose of contact investigation and/or employment screening. Twenty-eight individuals received TB skin testing and results documented in 2009.

Environmental Health & Safety

The Health Department inspected over 100 village & state-licensed establishments which included:

- Restaurants & Food Establishments (78)
- School Food Service Programs (5)
- Bed & Breakfast Establishments (1)
- Public Swimming Pools (5)
- Massage Establishments (11)
- Tattoo & Body Piercing Establishments (1)

Complaints/Inspections/Enforcement Actions

| | |
|---|----------|
| Restaurants & Food Establishments: (including schools) | 15/181/1 |
| Bed & Breakfast Establishments: | 0/2/0 |
| Public Swimming Pools: | 0/12/0 |
| Massage Establishments: | 0/24/0 |
| Tattoo & Body Piercing Establishments: | 0/4/0 |

Nuisance Complaints (included air or water quality, housing, solid waste, vector & lead): 6

Water Advisories: No community well tested positive for E. coli in 2009.

Food Recalls: Five food recalls were initiated by the FDA in 2009. The Health Department responded to these recalls by notifying appropriate grocery stores and food establishments.

West Nile Virus

Health Department staff responded to citizen inquiries on West Nile Virus and placed informational articles on the Village website. Using grant funds to purchase larvicide product, the Health Department collaborated with the Department of Public Works to continue a seasonal mosquito larvicide program within the village and treated 80 catch basins in 2009.

Rabies Control

Animal bites involving a break in the skin were reported to the Police Department and follow-up for rabies exposure and control was conducted by the Health Department.

Number of bites investigated: 10