

Waukesha County
Department of Health and Human Services

Government
in ACTION

Public Health Division

**ANNUAL
REPORT**



2013 Edition

Waukesha County
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Dear Waukesha County Resident:

I am pleased to present the 2013 Annual Report for the Waukesha County Public Health Division. This report outlines the activities of the Division for the past year and how those activities relate to the 2020 State of Wisconsin Health Plan, the essential public health services and national accreditation.

Waukesha County cares for every segment of the community and builds its public health programs to respond to community public health needs. This report focuses on key program areas of communicable disease control, prenatal care coordination, child health, childhood lead poisoning prevention, Women Infants and Children Nutrition program, wellness promotion, and bioterrorism and emergency preparedness.

Many community partnerships have enabled the Public Health Division to maximize resources and extend public health services throughout the County. The Public Health Division appreciates and values our strong community and business partners who make it possible to keep pace with the needs of a growing Waukesha County.

I am proud to be part of an organization of dedicated professionals who will go the extra mile to serve county residents.

Sincerely,



Benjamin Jones, Health Officer
Waukesha County Public Health Division

**Waukesha County
Health and Human Services Department**

PUBLIC HEALTH DIVISION

MISSION

The mission of the Waukesha County Public Health Division is to promote health and wellness, prevent disease and to foster community environments that support an atmosphere of positive behavioral choices.

The Waukesha County Public Health Division has built its public health programs based on community health assessments and within the framework of Healthiest Wisconsin 2020, the core functions of public health and the essential public health services. These public health programs have been aligned with the 12 domains of national public health accreditation.

COMMUNITY HEALTH IMPROVEMENT PLAN AND PROCESS (CHIPP)

The Community Health Improvement Plan and Process (CHIPP) is a mechanism to assess and determine the priority health needs of Waukesha County residents. In a CHIPP, "health" is defined broadly and includes physical health, mental health, environmental health and other areas that contribute to overall well-being.

The purpose of the CHIPP is for the broad public health community to review and assess health needs and determine strengths and weaknesses. A comprehensive plan is then developed to recommend strong programs in areas of need. Once a plan is developed, it is implemented and evaluated. In Wisconsin, the entire CHIPP generally spans a five year period to give enough time to observe community health improvements.

Waukesha County CHIPP Vision

The vision for a healthy Waukesha County is: Strong families, connected communities, healthy environment and accessible services that promote overall safety, well-being and quality of life.

Waukesha County CHIPP Timeline

January 2011 – June 2013 Planning phase: This phase included formation of a CHIPP steering committee which provides essential leadership over the course of the CHIPP process, development of operating principles, a thorough community health assessment (CHA), and determination of health priorities with specific and measurable objectives.

June 2013 – December 2015 Implementation Phase: During this phase, CHIPP objectives are implemented by community agencies with bi-annual progress reports to the CHIPP steering committee, and the development of a formal evaluation report at end of implementation period.

Waukesha County CHIPP-identified Health Priority Areas:

1. Access to Care
2. Mental Health
3. Alcohol and Other Drug Abuse (AODA)

2013 PUBLIC HEALTH PROGRAM HIGHLIGHTS

Administration

- The Public Health Division moved into a state of the art building, which not only offers upgrades to both staff and clinical areas, but also co-locates the Public Health Division with the other HHS Divisions.
- The Waukesha County Community Health Improvement Plan and Process (CHIPPP) held its implementation kickoff event in June 2013, in which the Public Health Division and 10 community partners began implementing programs to remediate CHIPPP-identified health priority areas of: Alcohol and Other Drug Abuse, Mental Health and Access to Care.

Community Health and Surveillance

- The Public Health Division experienced a total volume of 9,296 telephone calls to the agency for public health assistance and received 1,268 referrals for all public health services, including Communicable Disease, HealthCheck, Child Health and Maternal Health.
- 3,148 individuals reported to the Public Health Division for walk-in services such as immunizations, blood pressure readings, TB skin tests, and pediculosis checks.

Communicable Disease

- There were 2,134 communicable disease reports that were investigated.
- A total of 68 outbreak investigations were initiated, including 2 norovirus outbreaks in schools, 37 outbreaks in long-term care facilities, as well as, pertussis, Tuberculosis (TB), head lice and other gastrointestinal outbreaks.

Maternal and Child Health

- Ninety percent (90%) of infants delivered to high-risk pregnant women enrolled in the Prenatal Care Coordination (PNCC) program were full term and 95% were within normal birth weights.
- A significantly high number of children (2,360) received health check examinations and 1,500 children (age 1-5) at risk for lead poisoning received a blood lead test.

Public Health Preparedness

- The Public Health Division received a 100% on its technical assistance review of preparedness plans with the State of Wisconsin.
- Multiple exercises were held including a Public Information Officer (PIO) tabletop exercise and a Closed Point of Dispensing (POD) exercise with GE Healthcare.

Women, Infant and Children (WIC) Nutrition Program

- The WIC Program had a very busy year providing nutrition services to 3,770 women, infants and children in 2013.
- Eighty-six percent of children enrolled in the Waukesha County WIC program who were identified as nutritionally deficient (low Hemoglobin) displayed improvements in Hemoglobin levels subsequent to nutrition education, counseling, and intervention.

Waukesha County Public Health Division
 Monthly Activity Report
 End of Year Comparison 2013



	Jan-Dec 2012 # of Clients Served / Items / Hours	Jan-Dec 2013 # of Clients Served / Items / Hours
ASSURANCE SECTION		
Agency Telephone Calls	10,265	9,296
Telephone Calls Transferred To Nurse Call Center	2,479	1,965
Referrals Processed	2,026	1,268
Agency Educational Programs (participants/programs)	1,096 / 31	347 / 9
Health Fairs (participants/fairs)	296 / 12	687 / 18
COMMUNICABLE DISEASE CONTROL SECTION		
General CD Clients	346	270
Crisis CD Clients	752	143
Hepatitis B and C Clients	114	159
Perinatal Hepatitis B Clients	12	14
Refugee Health Screening Clients	7	14
Tuberculosis Clients	197	171
TB Skin Tests	1,120	1,091
Children Immunized*	1,832	1,293
Adults Immunized*	1,931	1,489
International Travel Clients	412	340
Complaint Investigations	50	58
Home Visits	320	157
<i>Wellness Preventive Services:</i>		
Glucose	67	54
Cholesterol	96	81
HGB	4	7
Pregnancy Test	39	47
EPIDEMIOLOGICAL UNIT		
Enteric Disease Clients	212	183
STD and HIV Clinic Clients	183	166
Other HIV Testing Clients (includes anonymous)	9	4
STD Follow-up Referrals (number only available at end of year)	686	746
PCRS Referrals	18	13
RISK CONTROL SECTION		
Employee Blood Pressure Screenings*	539	315
Home Visits	1,130	1,236
<i>Child Health Program:</i>		
Child-at-Risk Clients	113	128
High-Risk Child Clients	64	52
Health Checks*	2,534	2,375
Lead Screenings*	1,796	1,755
Elevated Lead Clients (10-14 µg/dL)*	16	13
Lead Poisoned Clients (15 µg/dL or greater)*	12	7
Perinatal Hepatitis B Clients	8	0
<i>Maternal Health Program:</i>		
High-Risk Maternal Clients	128	125
PNCC Clients	219	174
<i>Adult Health Program:</i>		
Adult (Medically Compromised) Clients	0	1
Geriatric High-Risk Clients	6	6
WIC		
WIC Clinic Clients (number only available at end of year)	3,876	3,770

*Denotes year to date and may be duplicated

Healthiest Wisconsin 2020

Everyone living better, longer

The vision, “Everyone living better, longer,” helps describe what Wisconsin will be like if the two overall goals of the State Health Plan are accomplished: “Improve health across the life span” and “Eliminate health disparities and achieve health equity.” To achieve this vision, the mission of Healthiest Wisconsin is “To assure conditions in which people can be healthy, and members of healthy, safe, and resilient families and communities.”

For *Healthiest Wisconsin (HW) 2020*, objectives were developed in the following Health Focus Areas:

- Adequate, appropriate, and safe food and nutrition
- Alcohol and other drug use
- Chronic disease prevention and management
- Communicable disease prevention and control
- Environmental and occupational health
- Healthy growth and development
- Injury and violence
- Mental health
- Oral health
- Physical activity
- Reproductive and sexual health
- Tobacco use and exposure

For *Healthiest Wisconsin (HW) 2020*, objectives were developed in the following infrastructure areas:

- Access to high-quality health services
- Collaborative partnerships for community health improvement
- Diverse, sufficient and competent workforce that promotes and protects health
- Emergency preparedness, response and recovery
- Equitable, adequate, stable public health funding
- Health literacy
- Public health capacity and quality
- Public health research and evaluation
- Systems to manage and share health information and knowledge



Public Health Programs' alignment with Healthiest Wisconsin 2020

The Waukesha County Public Health Division (WCPHD) reviews and ensures that its programs are aligned within the framework of Healthiest Wisconsin 2020. Every 5 years, the Public Health Division undergoes a formal recertification process, called a 140 review (Department of Health Services Administrative Code 140), with the State of Wisconsin to maintain its Level II health department status. The next formal review will be in the first quarter of 2015.

As required under DHS 140.05, a Level II local health department shall provide or arrange for at least seven programs or services that address at least five health focus areas in the current state health plan (Healthiest Wisconsin 2020).

WCPHD's seven Level II programs and associated *HW 2020* focus areas are:

Focus Area: **Chronic Disease Prevention and Management**

- WCPHD's Chronic Disease Screening and Case Management Program

Focus Area: **Communicable Disease Prevention and Control**

- WCPHD's Adult Immunization and Influenza Program

Focus Areas: **Healthy Growth and Development/Oral Health**

- WCPHD's Child Health Check Program with Dental Varnishing
- WCPHD's Prenatal Care Coordination Program

Focus Area: **Reproductive and Sexual Health**

- WCPHD's Sexually Transmitted Disease Clinic

Focus Area: **Adequate, appropriate, and safe food and nutrition**

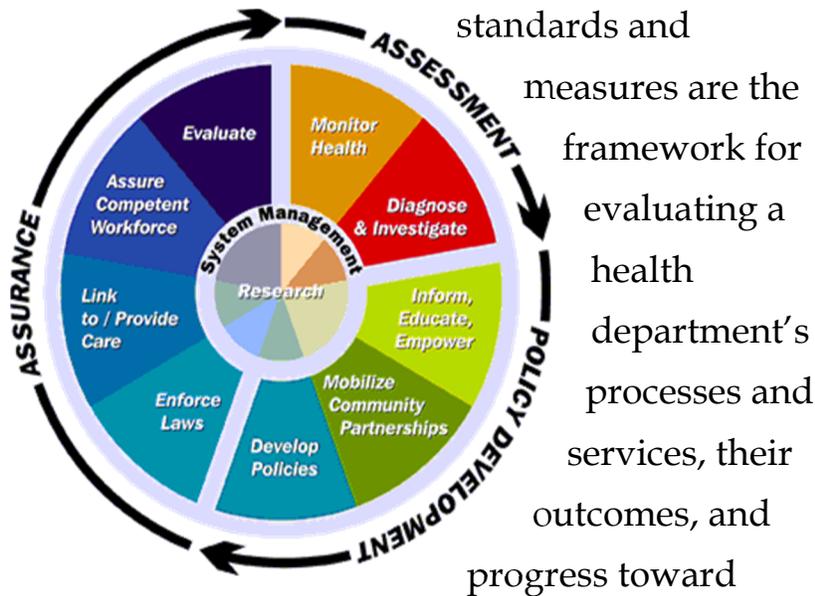
- WCPHD's Women, Infants and Children (WIC) Nutrition Program

Focus Area: **Environmental and Occupational Health**

- WCPHD's Childhood Lead Poisoning Prevention Program and Environmental Health Home Lead Inspection Program

National Accreditation Standards

The Public Health Accreditation Board (PHAB)



standards and measures are the framework for evaluating a health department's processes and services, their outcomes, and progress toward specific goals and objectives. The focus of the PHAB standards is "what" the health department provides in services and activities, irrespective of "how" they are provided or through what organizational structure. The standards integrate the core functions of public health and the essential services into 12 domains. Waukesha County Public Health Division is positioning itself to meet these standards.

National Accreditation Domains

Assess

Domain 1: Conduct and disseminate assessments focused on population health status and public health issues facing the community

Investigate

Domain 2: Investigate health problems and environmental public health hazards to protect the community

Inform & Educate

Domain 3: Inform and educate about public health issues and functions

Community Engagement

Domain 4: Engage with the community to identify and address health problems

Policies and Plans

Domain 5: Develop public health policies and plans

Public Health Laws

Domain 6: Enforce public health laws

Access to Care

Domain 7: Promote strategies to improve access to health care services

Workforce

Domain 8: Maintain a competent public health workforce

Quality Improvement

Domain 9: Evaluate and continuously improve processes, programs and interventions

Evidence-Based Practices

Domain 10: Contribute to and apply the evidence base of public health

Administration & Management

Domain 11: Maintain administrative and management capacity

Governance

Domain 12: Maintain capacity to engage the public health governing entity

Healthiest Wisconsin 2020 Partnership Model



**WAUKESHA COUNTY
HEALTH AND HUMAN SERVICES DEPARTMENT
PUBLIC HEALTH DIVISION**

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