

# 2011 Annual Report Kent County Health Department



# A Message from the Administrative Health Officer

Kent County Health Department employees continued to show their dedication to public health in 2011.

One of their biggest challenges was bringing more than 80 health care organizations, social service agencies and community groups together to develop a Community Health Needs Assessment (CHNA) for Kent County. Employees gathered input from 12 focus groups with nearly 120 participants, and 395 Intercept Interviews. The input came from a racially and ethnically diverse group of individuals throughout Kent County, with a broad range of life experiences and economic backgrounds. The CHNA found more than 40 issues that residents want addressed, and the CHNA Steering Committee narrowed that list to the Top 5 Strategic Priorities. The results will be used in 2012 to formulate a Community Health Improvement Plan.

Tough decisions had to be made in 2011, including the closure of the Westside Clinic in April. Our staff did everything possible to provide a seamless transition. Clients were able to transfer to the Fuller and Sheldon clinics, both located within four miles of the Westside location. The Fuller and Sheldon locations have more space, improved confidentiality and better design than the Westside facility.

Looking forward to 2012, the Kent County Health Department is aggressively seeking National Public Health Accreditation through the Public Health Accreditation Board. This process will develop a set of standards and measures that challenge employees to meet or exceed those measures. Departments who meet those measures will receive national recognition. National accreditation shows that the health department "has an appropriate mission and purpose." We are excited to be a part of such a prestigious program.

Cathy Raevsky
Administrative Health Officer

### **MISSION**

The Kent County Health Department shall be responsive to the community health needs of the citizens of Kent County by continually and diligently endeavoring to prevent disease, prolong life, and promote the public health.

### **OVERVIEW**

The Kent County Health Department (KCHD) is responsible for continually assessing the health of the community and ensuring that mandated services are accessible for all residents. KCHD investigates the causes of disease, epidemics, morbidity and mortality, and environmental health hazards. The department plans and implements public education and enforces public health laws. KCHD assures provision of the following programs: vision and hearing screening, public water supplies, private and Type II groundwater supplies, food service sanitation, immunization, sexually transmitted infections, on-site sewage disposal and general communicable disease control.

### **KCHD Leadership**

Health Officer
Cathy Raevsky
Medical Director
Mark Hall, M.D.,
Deputy Health Officer
Bill Anstey

**Community Clinical Services Director** 

Roberta Peacock, R.N., B.S.N.

**Community Nursing Director** 

Joann Hoganson R.N., M.S.N.

**Environmental Health Director** 

Adam London, R.S., M.P.A.

**Finance Director** 

Gail Brink, C.P.A.

# **2011 Community Health Advisory Committee**

Shana Shroll - Chairperson & Commissioner Candace Chivas - Commissioner

Mishelle Bakewell

**Candace Cowling** 

Denise Garman

**Barbara Grinwis** 

Ron Koehler

Norine Mulvihill

Dr. Lori Pearl-Kraus

Savator Seldon-Johnson

Dr. Mark Swan

# Where to Find Us

KCHD's Main Clinic and Administrative Offices are located at 700 Fuller Avenue NE, Grand Rapids. This location, centrally-located in Kent County near I-196, is headquarters for dozens of nurses, sanitarians, outreach workers, and educators, many who spend most of their days traveling throughout the county. On the same campus, you will find our state-of-theart animal shelter. Four satellite clinics, located in Rockford, southeast Grand Rapids, Wyoming and Kentwood, provide easy access to many clinical services for residents.

Department

1. Main Clinic
700 Fuller Avenue
Grand Rapids, MI 49503
(616) 632-7100

**2. Animal Shelter** 740 Fuller NE Grand Rapids, MI 49503

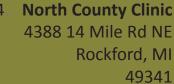
(616) 632-7300



# Contact Us: (616) 632-7100



3. **Sheldon Clinic** 121 Franklin SE Grand Rapids, MI 49507





5. **Wyoming Clinic** 852 47th Street SW Wyoming, MI 49509



6. **Kentwood Clinic** 1620 44th St SE Kentwood, MI 49508



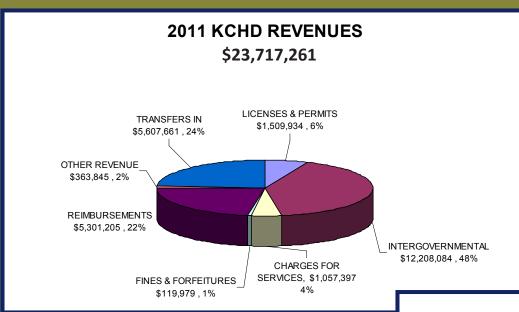






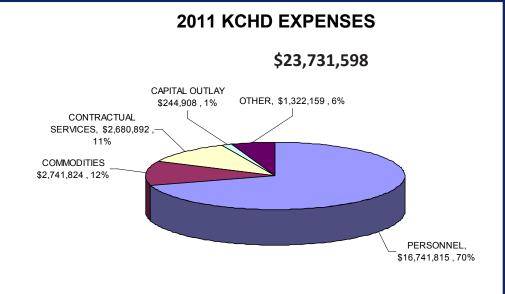


### **2011 BUDGET**



The Kent County Health Department continued to meet the needs of the community, while trimming nearly \$2 million from the 2010 budget.







### **PROGRAMS**

Administration	Community Clinical Services	Community Nursing	Environmental Health
Administration of Department	School Immunization Reporting	Maternal Infant Health Program	Animal Shelter
Central Supply Cholesterol Screenings	Immunization Nurse Educator Inservices	Nurse Family Partnership	Campground Inspection
Community Nutrition	Immunization Services	Children's Special Health Care Services	Children's Environmental Health Initiative
Dog Bite Prevention Emergency Preparedness	Public Health Clinics	Vision & Hearing Screening	Child Care/Adult Foster Care Facility Inspections
Epidemiology and Communicable	Lead Screening	Infant & Child Death Counseling	Food Service Sanitation
Disease 	Sexually Transmitted Infections	Lead Poisoning Prevention	Housing Program
Finance Healthy Kent 2020	and HIV Clinic	Refugee Health	Laboratory Services
HIV Provider Education	Tuberculosis Control and Prevention	<u> </u>	Land Development (Subdivisions and Site Condominiums)
Information Systems	Vaccine For Children Program	Healthy Start	Nuisance Control Program
Kent County Infant Health Initiative - Interconception Care	WIC (Special Supplemental Food	Medicaid Enrollment and Coordination	Private Water Supply
Life Skills	Program for Women, Infants, and Children)	Strong Beginnings	Public Swimming Pools
Obesity Initiative	Travel Immunizations		Public Water Supply
Presentations	Traver miniariizacions		Radon Testing
Sexual Violence Prevention			Sanitary Facility Evaluation
Substance Abuse Prevention	The four divisions of the K	Sewage Disposal System Regulation Toxic Substance Control	
School Illness Reporting Teen Pregnancy Prevention	Department provide different services with		Vacant Land Evaluation
Women's Health Network	common goals: preventing and promoting the health	vacant Lana Evaluation	



### **ADMINISTRATION**

Administration handles oversight and planning for the various divisions and units of the Kent County Health Department. Staff in this division range from epidemiologists to finance professionals to emergency preparedness specialists. Administration manages business operations and sets the tone for the overall direction and vision of the organization.

#### **OBESITY INITIATIVE**

2011 marked the fifth year for the South East Area Farmers' Market (SEAFM), targeting underserved areas of the city. SEAFM was one of five markets in Kent County that participated in the Double Up Food Bucks (DUFB) program. When customers used their Supplemental Nutrition Assistance Program (SNAP) benefits at farmers' markets, they received an equal amount of tokens to use at the market to purchase fresh Michigan-grown produce.



\$145,737 dollars in SNAP benefits spent; \$136,062 dollars in DUFB benefits spent; 8,750 transactions completed.

#### **EMERGENCY PREPAREDNESS**

In 2011, the Emergency Preparedness (EP) Program exhibited continued excellence in Strategic National Stockpile (SNS) planning as Kent County's plan received a score of 98% from the Michigan Department of Community Health. On the national scale, a paper was published in the Journal of Public Health Management and Practice outlining Kent County Health Department's best practices from the 2009 H1N1 mass vaccination clinics.

Staff held a successful "tabletop exercise" focused on our response to an influenza pandemic, with 52 participants representing 31 agencies, including human services, public health, mental health and crisis services, long term care, disability advocacy and support, housing, emergency management and more.





### **ADMINISTRATION**

### **HEALTH EDUCATION AND PROMOTION**

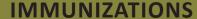
- ...delivered 17 skills-building trainings reaching 537 healthcare providers and healthcare students on effective risk assessment, risk reduction and prevention services;
- ...provided STI, HIV, and viral hepatitis Health Education Risk and Reduction Services to over 1,500 clients in 16 Kent County substance use disorder treatment and/or correctional facilities;
- ...provided Fetal Alcohol Spectrum Disorder parenting classes to 300 women in substance use disorder treatment facilities;
- ...delivered 38 presentations to 877 students on dog bite prevention and/or responsible pet ownership;
- ...reached over 19,000 youth in Kent County with Life Skills Training, an evidence-based substance abuse prevention program;
- ...delivered community and worksite cholesterol screenings at 17 different sites for 613 clients;
- ...kicked off the Grocery Store Tour program with 15 tours throughout the county;
- ....provided services to 1,858 women in Kent County through the Breast and Cervical Cancer Control Program;
- ...enrolled 86 new clients in Interconception Care (IC) Program for women who had a previous adverse pregnancy outcome. In most cases, the next pregnancy resulted in a positive birth outcome, with average infant birth weights 2 lbs heavier than the previous infant, and women carried the baby an average of 5.5 weeks longer;
- ...reached 250 children through the OrganWise Guys Comprehensive School Program, a multi-media, interactive, cross-curricular program that uses fun characters based on the organs of the body (Hardy Heart; Peri Stolic, the large intestine; and Sir Rebrum, the brain), coupled with high energy activities, to help children make positive choices regarding health, nutrition, and physical activity.



# COMMUNITY CLINICAL SERVICES

Community Clinical Services provides immunizations, breastfeeding education, nutrition education, sexually-transmitted infection (STI) testing, and much more. Thousands of clients every year receive counseling and assistance from a variety of programs designed to prevent disease and promote good health.







- ...provided 19,784 client visits;
- ...administered 41,493 doses of vaccine;
- ...achieved 99% reporting compliance in 277 schools, and 222 childcare/preschools reached 98% reporting compliance;
- ...increased the vaccination up-to-date rate for children 19-35 months of age from 77% in 2010 to 82% in 2011.

The vaccination up-to-date rate for 19-35 month children enrolled in the Kent County WIC program has reached an all time high of 89%, just 1% short of reaching the Healthy People 2020 goal of 90%. This is higher than the State of Michigan's vaccination up-to-date rate of 83%. This increase can be attributed to cross-training of staff who work simultaneously in both programs, enabling WIC participants to receive vaccines during the time of their WIC visit.



# COMMUNITY CLINICAL SERVICES

### **WIC**

- ...enrolled 21,895 clients every month on average;
- ...handled 81,542 client visits with staff;
- ...sent \$12,720 back into the community from locally grown fruit and vegetable purchases made by participants at local farmers market's through the WIC Project FRESH Program;
- ...sent \$12,603,813 back into the community from food purchases made by WIC participants;
- ...implemented a clinic-based Breastfeeding Peer Counselor (BFPC) program to establish connections with families, manage common breastfeeding concerns, provide ongoing encouragement, and fill the gap in services after hospital discharge; a 15% increase in breastfeeding initiation has occurred since the implementation of the BFPC program.





### **PERSONAL HEALTH SERVICES**

Personal Health Services provides testing and counseling for numerous communicable diseases. In 2011, staff completed testing at the Kent County Health Department, as well as numerous off-site clinics that were held at events throughout the county.

Public Health Nurses advised 9,068 clients regarding Sexually Transmitted Infections (STI) and conducted 5,111 HIV/AIDS tests. Each client was counseled regarding options to stop the spread of STIs, including HIV.

Nurses also provided 861 Tuberculosis assessments in 2011.



### COMMUNITY NURSING

Community Nursing at the Health Department helps build healthy foundations for youth and families in Kent County. Our caring staff gives parents and children the tools they need to be healthy. The clerks, nurses, dietitians, social workers, community health workers, and vision and hearing technicians in the Community Nursing division provide services to a broad and diverse population in Kent County.



(MIHP) ...conducted 721 prenatal assessments;

- ...served 985 women:
- ...completed 1,047 infant assessments;
- ...provided service to 1,700 infants;
- ...completed 14,739 encounters/appointments;
- ...received reimbursement for over 96% of these visits.





### **SUPPORT PROGRAMS**

- ...served over 150 clients through Strong Beginnings in 2011;
- ...screened 91,760 students for hearing and vision impairments;
- ...served 470 new-comers to the US, arriving from eleven different countries through our Refugee Team;
- ...followed up on 103 children with high blood-lead levels through our Lead Team;
- ...developed Plans of Care for 436 clients, provided 810 coordination of care activities, and case managed 58 young clients through our Children's Special Health Care Services;
- ...enrolled 762 individuals in Medicaid through our Medicaid Outreach program;
- ...maintained near capacity enrollment all year in the Nurse Family Partnership (NFP), and 93% of our NFP moms without a High School diploma or GED are currently back in school;
- ...provided valuable services and counselling to 85 families who experienced infant or child deaths through our Infant Loss Team.

## COMMUNITY NURSING







### ENVIRONMENTAL HEALTH

Environmental Health (EH) impacts you somehow, every single day. If you own a dog, eat at restaurants, drink water or swim in public pools, our EH staff is working to protect you. The division focuses on health, safety and education through activities such as body art regulations, restaurant inspections, and well and septic inspections. This division also oversees a laboratory, and the Kent County Animal Shelter.

### **RESTAURANT INSPECTIONS**

The Food Program operates under the Environmental Health Division. In 2011, staff:

- ...inspected 2,038 licensed facilities;
- ...completed 3,693 inspections;
- ...finished 721 follow-up inspections;
- ...licensed 587 temporary food booths;
- ...investigated 200 general food complaints;
- ...took enforcement actions on 116 food facilities.



EH staff updated the online food facility violation listings to include non-critical violations as well as critical violations, giving the public a more accurate description on how a food facility performs. The website is now updated monthly.

For 2011, an e-mail database was created of food facilities. This database currently serves most food facilities regulated by Kent County, and is an easy method for sharing information with restaurant managers and owners. Notices on food safety, customer surveys, and general alerts can be transmitted immediately to facilities.



#### **ANIMAL SHELTER**

- ...took in 7,792 animals;
- ...transferred, adopted out or reclaimed 1,833 animals;
- ...assisted in 8 investigations that resulted in successful animal abuse/cruelty prosecutions.

Adoptions were up 26% for cats, thanks to promotions done in conjunction with other shelters.



### ENVIRONMENTAL HEALTH



### INSPECTIONS AND INVESTIGATIONS

- ...inspected 376 public swimming pools;
- ...regulated 34 Body Art Facilities;
- ...inspected 17 public campgrounds;
- ...checked out 225 adult and childcare facilities;
- ...completed 353 inspections of wells and septic system for the sale of homes;
- ...issued 602 septic permits;
- ...issued 534 well permits;
- ...responded to 230 housing related complaints.

#### **EH LABORATORY**

The lab processed 36,367 clinical and environmental samples in 2011. These include drinking water tests for private individuals as well as public water supplies, surface water testing, pool testing, tests for sexually transmitted infections, and parasite screening for our refugee clinic.





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