

Resolution

**McLean County
Health Department
61st Annual Report**

January 1 - December 31, 2007



**McLean County
Health Department**
Partners in Prevention

Mission Statement

The purpose of the McLean County Health Department is to fulfill the public interest in assuring conditions conducive to good health and providing leadership in promoting and protecting the health of county residents. The Department shall carry out its mission through:

- 1) assessment and analysis of health conditions;
- 2) development of local health policies;
- 3) prevention and control of disease through health promotion, early intervention and health protection;
- 4) where applicable, enforcement of state laws and local ordinances pertaining to health;
- 5) assurance of access to personal health care services;
- 6) minimizing the adverse impact of diseases and disabilities;
- 7) conducting programs in accordance with Illinois Department of Public Health certification standards for local health departments; and,
- 8) coordination and planning with other entities for a comprehensive community health system.

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Message from the Director



A long time colleague of mine, Dr. Bernard J. Turnock, former Illinois Department of Public Health Director and University of Illinois School of Public Health professor, wrote in his book *Public Health: What It Is and How It Works*: “Public health evokes different images for different people, and even to the same people it can mean different things in different contexts.”

Just as the definition of public health does, the word resolution denotes something different depending on the content and context which surround it. Resolution is synonymous with *clarity*, *promise*, *declaration*, *determination* and *solution*. All are unique in meaning, yet connote a strong sense of purpose and exemplify ways in which we carry out our mission.

In developing the 61st Annual Report theme, the concepts embodied in the term Resolution seemed to be a precise yet versatile representation of this year’s achievements. A review of a few of these accomplishments sheds light on this theme.

Bringing *clarity* to intricate public problems, a *promise* to prevent disease, a *declaration* to support new initiatives, the *determination* to mitigate risk factors for disease and developing innovative *solutions* to deal with difficult public health issues were part of the diverse approaches used in 2007 to meet community needs.

Clarity and focus brought about a collaborative solution to the multifaceted problem of substance abuse and its relationship to the criminal justice system in January when the department began contract services for treatment offered through the McLean County Drug Court. These services reduce the number of relapsing offenders moving through a virtual revolving door within the county jail and diminish court caseloads; lessening the impact of substance abuse on the effectiveness of the criminal justice system.

Going to the core of its mission, the health department’s *promise* to prevent chronic disease in the community was solidified with the premiere of its Illinois Project for Local Assessment of Needs (IPLAN) community health plan. The community-based public health system plan will tackle heart disease, stroke and cancer as the top health priorities in McLean County.

The McLean County Board made a public *declaration* to reach out to those in need, enabling the health department to kick off the National Association of Counties (NACo) prescription discount program, which assists in defraying prescription costs for uninsured and underinsured county residents.

The department’s continued *determination* to protect all McLean County residents from the dangers of secondhand smoke was reinforced through the passage of the Smoke-Free Illinois Act and undertaking its new role as a partner in educating the public and enforcing the Act’s provisions.

A team of health department staff pioneered the development of a unique delivery service mode to bring a single *solution* to two complex issues. This cross section of staff jointly planned and executed a drive-thru flu clinic to vaccinate people with limited mobility while simultaneously testing mass vaccination ability in the event of a disease outbreak or bioterrorism attack.

These are just a few of the ways in which *resolution* was brought to the McLean County Health Department’s vital public health services in 2007. Existing programs evolved and new ones emerged, addressing a multitude of needs. As you turn the pages of this report, you will come to know the strong sense of purpose that guides us meeting the challenge of public health’s ever-progressing role in McLean County.

A handwritten signature in black ink that reads "Robert J. Keller". The signature is written in a cursive, slightly slanted style.

Robert J. Keller, Director

Message from the Board of Health President



In my second year as Board of Health President, I have further come to appreciate the quality of services offered by the McLean County Health Department and my collegial relationship with fellow members of the Board of Health. Through the resolve of this alliance, the public health system in McLean County continues to grow stronger and the people of McLean County continue to benefit from the department's efforts.

Through the board's policy guidance over the past year, the health department staff strived to improve the community's health status by refining current programs and filling the gaps with new initiatives.

A defining event during 2007 was the department's unveiling of the five year community health plan developed through the Illinois Project on Local Assessment of Need (IPLAN) process. This venture will engage a number of community stakeholders in a collective effort to fight heart disease, stroke and cancer. Great plans have been laid out and I am positive that they will be pursued with tenacity over the next several years.

The ability for the health department staff to work seamlessly in tandem with multiple health and human services agencies reinforce the public health system and should instill confidence in county residents that their health is always a priority.

On behalf of the Board of Health, Tuberculosis Care and Treatment Board and the Board of Care and Treatment of Persons with a Development Disability, I proudly present the 61st Annual Report.

A handwritten signature in black ink that reads "Daniel Heister". The signature is fluid and cursive.

Board of Health President

McLean County Board of Health, Tuberculosis Care and Treatment Board, Board of Care and Treatment of Persons with a Developmental Disability



Dan Steadman D.D.S.,
President*



Becky Powell, R.N.*
Vice President



Cory Tello, Secretary*+



Cynthia Sullivan Kerber, PhD.*+



Duane Moss



Jane Turley+



Stephn C. Pilcher, MD



Lisa Emm, MD

*TB Care and Treatment Board Member

+Developmentally Disabled Persons'
Board Member

2007 Highlights

Personal Health Services Division

Maternal Child Health

The Maternal Child Health programs persevered for another successful year of growth and innovation. The Women, Infants and Children nutrition education and supplemental food program (WIC) received statewide recognition for its continued commitment to breastfeeding promotion and performance well beyond expectations. The Illinois Department of Human Services awarded the WIC program with the 2007 Bridges to Breastfeeding Award for breastfeeding initiation rates of 70 percent and six month retention rates of 30 percent.

The WIC and family case management programs persisted in assuring the physical and mental health of both mother and child, initiating perinatal depression screening for all pregnant clients. As a result of earlier screening, a significant number of pregnant women were referred for follow-up counseling.

Community Health

The Community Health Services and Disease Prevention Section continues to evolve and develop greater resolution to its core mission since its inception a year ago. A major community need identified in past years was the lack of local dental care for persons with developmental disabilities. During 2007, the section worked with marcfirst to offer periodic dental clinics to its clients.

The eye care program completed its first full year of operation. The program is the product of a collaboration of local optometrists, the John M. Scott Commission and the health department. Over 650 medically indigent clients were fitted for glasses during the first year.

The section also worked throughout the year to provide risk awareness messages to schools and childcare centers on the prevention of community-acquired methicillin-resistant staphylococcus aureus (CA-MRSA or MRSA). Concern arose in the community after increased national media coverage of CA-MRSA, prompting the effort to guide schools and childcare centers in handling CA-MRSA.



SISTA's inaugural class celebrates its graduation. AmeriCorps volunteer Faith Givan, center, facilitated the group.

Communicable Disease

The communicable disease (CD) section expanded testing options for sexually transmitted diseases (STDs) and HIV. The STD clinic began offering urine testing as an alternative to traditional STD testing methods. Urine testing helps to eliminate barriers to testing by increasing client convenience and confidentiality. In addition, HIV rapid testing was made available. This method allows clients to receive results within 20 minutes, alleviating anxious wait times.

The HIV program also launched the Sisters Informing Sisters about Topics on AIDS (SISTA) initiative to empower African-American women to take charge of their sexual health and learn about HIV prevention. SISTA is a five session CDC-developed program that takes a holistic approach at HIV prevention. Since its inception, the program has graduated two classes.

Tuberculosis (TB) made national headlines this year after a transatlantic traveler threatened to spread a drug-resistant form to unwitting airline passengers. In McLean County, the CD team continued its vigilance in surveillance and treatment of the disease, recognizing the threat that the ease of travel poses to public health in the U.S., even though TB is no longer endemic here. The health department began offering blood tests to confirm TB in those with positive skin test results.

The Personal Health Services Division provided the following services in 2007:

Maternal Child Health

Family Case Management

Families served	1,683
Home visit/office contacts	11,198
Kid Care applications	413
Teen Parent families served	85
Teen Parent follow-up contacts	1,242
Genetic counseling, referral and education	925
Perinatal Depression Screens	1,195

DCFS Medical Case Management

Children age 0-6 served	183
Follow up contacts	2,441

DCFS HealthWorks for McLean, Livingston, DeWitt and Piatt

Children enrolled	312
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Pediatric Primary Care Services

New and return infants and children for EPSDT (Early Periodic Screening and Diagnosis & Treatment)	4,140
Physical Assessment	4
Hemoglobin	2,912
Denver Developmental Screening (DDST II)	2,820
Ages & Stages Questionnaire (ASQ)	143
Ages & Stages Questionnaire Social Emotion (ASQ SE)	41
Early Intervention referrals to:	
Child & Family Connections (CFC)	54
School	18
Referrals (Vision & Hearing, Dental, Early Intervention, Smoking Cessation, Physician and Social Services)	544

Child Care Nurse Consultant

Consultations and Presentations	433
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Childhood Lead Poisoning Prevention

Screening tests performed	1,485
Assessment questionnaires completed	1,647

WIC - Women, Infants and Children Program

Certifications

Pregnant, postpartum and breastfeeding women	1,705
Infants	594
Children	2,411
Total certifications	4,710
(includes duplicates-clients certified every six months)	
Number of clients attending nutrition education	6,694
(includes duplicates-clients certified every six months)	

Community Health and Disease Prevention

Immunization Clinic

Attendance	3,860
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Immunizations Given

DT (under 7 yrs. of age)	3
DTAP	757
Hepatitis A	892
Hepatitis B	117
Hib (ActHIB & Pedvax Hib)	1,243
Comvax for Hep B & Hib	103
HPV (Gardasil)	125
Influenza	
Adult	1,100
Pediatric	718
IPV (Polio)	432
Meningococcal	115
MMR	393
Pneumonia	1
Pediarix	1,321
Prevnar	1,765
Td (7 yrs. of age and older)	153
Tdap (Boostrix & Adacel)	260
Varicella (Chickenpox)	384
Rota TeQ	47

Dental Clinic (children and adult)

Patient clinic appointments (with dentist)	1,969
Patient clinic appointments (with hygienist)	1,593
Clinic procedures	10,950
School-based sealant clinic children served	121
School sealant procedures	433

Eye Care Program

Scheduled eye exams	106
Eyeglasses for children	9
Eyeglasses for adults	69

Community Clinic Health Screenings

Number of clinics	41
Number of people screened	533

Home Visits

Home Nursing Program Visits	616
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Vision and Hearing Screenings

Vision Screenings 07/06-06/08

McLean County Health Department	123
Preschools/Child Care Centers	795
Schools - Rural/Parochial	1,248

Hearing

McLean County Health Department	129
Preschools/Child Care Centers	807
Schools - Rural/Parochial	1,297

Eye Care Program (Medicaid Based)

In conjunction with John Scott Health Resources	
Clients served	1,478
Eyeglasses dispensed	847

Communicable Disease

Communicable Diseases Reported to McLean County Health Department

^AIDS	1
HIV Antibody Positive (Physician Reported)	9
HIV Positive (MCHD Counseling and Testing Program)	5
Amebiasis	0
Brucellosis	0
^Campylobacter	16
Chlamydia	579
Chickenpox	117
Cryptosporidiosis	3
^Encephalitis	3
^Escherichia coli	5
^Giardiasis	17
^Gonorrhea:	
Health Department	31
Other Providers	168
Total	199
^Foodborne Illness:	
Botulism	0
Chemical Intoxication	0
Clostridium-perfringens	0
Norwalk Virus	5
Foodborne Illness Inquiries	58
^Hepatitis, viral:	
Type A	1
Type B	14
Type C - confirmed	73
^Histoplasmosis	11
Legionnaires Disease	1
Lyme Disease	9
Malaria Fever	3
^Measles-Clinical Diagnosis	0
Measles-Laboratory Confirmed	0
^Meningitis:	
Haemophilus-influenzae	0
Other bacteria	2
Viral	9
Meningococemia	0
^Mumps - confirmed	1
^Other Rash Illnesses	0
^Pertussis.....	7
^Rabies Prophylaxis	5
Reye's Syndrome	0
Rocky Mt. Spotted Fever	0
Rubella	0
^Salmonella	20
^Shigella	1
Staph Aureus	1
Strep Pneumonia (Inv.)	11
^Syphilis:	
Health Department	2
Other Providers	2
Total	4
^Tuberculosis	1
^Toxic Shock Syndrome	0
West Nile Virus	1

^Indicates diseases for which investigations were conducted by the Communicable Disease Section.

S.T.D. Clinic

Attendance765

HIV Antibody Counseling and Testing 698

Anonymous pretest counseling sessions	289
Anonymous tests	288
Confidential tests	199
Non-RIG Anonymous	211

Community Health Education Presentations

Topic	Number of Presentations	Attendance
Communicable Disease	5	69
HIV/AIDS	39	327
Sexually Transmitted Diseases	7	175
Tuberculosis	2	23

McLean County Tuberculosis Clinic

Active TB Cases:

New	1
Reactivated	0
Referred from other areas	0
Total	1
TB suspects	5
Patients and suspects hospitalized	1

Number of Clinic Visits:

Total number of visits	4,126
Medical consultations	97
Nursing consultations	317
New medication orders	29
Medication refills	27
Directly observed therapy	98
Chest x-rays	7
Tuberculin skin tests - negative	1,735
Tuberculin skin tests - positive	23
Blood chemistry tests	9
Hospital/home visits - nurse	20
Hospital visits - physician	0
Quantiferon TB tests	9

Interpretation and Translation Services (hours provided):

Spanish	1,715
American Sign Language	113
Chinese	12
Hindi	<1
Korean	0
French	49
Russian	1
Vietnamese	<1
Arabic	3
Farsi	<1
Turkish	2
Mongolian	<1
Total hours of service	1,789

Environmental Health Division

Food Protection

Continuing the growth trend since 1985, the number of food permits issued in 2007 once again surpassed those issued the preceding year, with a record number of actively operating food establishments in McLean County.

The food protection program also continued to assure that 95% of food service establishments have a state certified sanitation manager or chef on-site. In addition, an increasing number of food service operations have multiple certified staff members at their establishments.

A food service design and construction manual was adapted to fit the needs of prospective food service entrepreneurs in McLean County. The manual was made available online, along with several other environmental health resources including information on the food code.

Private Sewage Disposal

The environmental health division private sewage disposal program continued its *resolve* by eliminating 5,263,500 gallons of illegal discharge and improperly treated wastewater from streams, lakes and ditches within the county.

West Nile Virus

Though McLean County experienced a relatively mild West Nile virus season, the West Nile virus surveillance program was in full force. Collection of mosquito and bird samples yielded one positive bird and 90 negative mosquito pools. One human case of the virus was reported in McLean County.

The Environmental Health Division provided the following services in 2007:

Food Protection Program

Food establishment permits active at year end	.762
Total full-time establishment permits issued for year	.831
Temporary food permits issued for year	.500
Food establishments plans received/reviewed	.67
Food product inquiries received	.4
Food establishment complaints received	.100
Total food sanitation inspections/reinspections	.2,723

Private Sewage Disposal Program

Installation permits	.187
Total inspections/reinspections	.376
System installers licensed	.34
Septic tank pumpers licensed	.12
Sewage system complaints for year	.6
Total other sewage complaints investigated	.2

Potable Water Program

Private water sample reports	.323
Non-Community water supplies	.24
Water well installation permits	.53
Abandoned water wells inspected	.56

Tanning Facility Inspection Program

Tanning facilities under inspection by MCHD	.30
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Solid Waste, Nuisances, Pest Control and other Environmental Complaints

Complaints Received	.43
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Geothermal Exchange System Program

Installation registrations	.47
Geothermal exchange system contractors registered	.26
Geothermal exchange system excavators registered	.10

West Nile Virus Surveillance Program

Number of suspect birds submitted for lab analysis	.10
Number of mosquito pools tested for West Nile Virus	.89

Mental Health Division

On the heels of implementing the McLean County Drug Court, a new planning committee was formed to examine the potential need for additional services for individuals with mental illness involved with the civil and criminal justice systems.

A multidisciplinary task force comprised of judges, the State's Attorney's office, law enforcement, hospitals, human service agencies and funders began to meet to assess the growing community impact of this issue. The League of Women Voters also held a forum to discuss growing demand for services for those with severe and persistent mental illness.

On the developmental disabilities side, in addition to establishing a dental clinic for marcfirst clients, the department began working with the Occupational Development Center through a collaborative process aimed at establishing a retail thrift shop for maternity, infant, and toddler merchandise.

The store is to not only provide employment opportunities to those with disabilities, but to also serve as a venue for discounted maternity and infant merchandise where participants of WIC, family case management and other agencies' family health and wellness programs can spend coupons they earn for positive health behaviors.

The Mental Health Division provided the following services in 2007:

Emotional Disabilities

CHS Crisis Intervention (contacts)	4,715
CHS Child & Adolescent Outpatient (client openings)	388
CHS Child & Adolescent Special Assistance (clients)	89
CHS Psychiatrist Service (client openings)	495
CHS Adult Outpatient (client openings)	993
CHS Outpatient Unit 5 Home/School Outreach (average caseload)	10
CHS Outpatient Dist. 87 Home/School Outreach	16
PATH Crisis Hotline (calls)	41,831
PATH Crisis Hotline (referrals to CHS)	977
ODC MI P.R.O.M.I.S.E. Program (client hrs.)	15,156
AVERT Domestic Violence Program (contacts)	426

Developmental Disabilities

MARC 0-3 (average caseload) 377	158
MARC Supported Employment (client hours) 377	14,826
MARC Residential (nights of care) 377	23,129
ODC Vocational Development (client hours) 377	21,258
ODC Extended Employment (client hours) 377	31,864
ODC Supported Employment (client hours) 377	127
LIFE-CIL Independent Living (average cases)	9

Substance Abuse

Chestnut Adolescent Early Intervention (clients)	3,224
Drug Court Participants (average caseload)	22

Prevention

Project Oz Drug Education (clients)	3,160
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Funding Breakdown

Emotional Disabilities	\$625,348
Substance Abuse	\$201,331
Developmental Disabilities (377 Fund)	\$600,234
Drug Court	\$167,429

Administration and Support Division

Health Promotion

The Health Promotion and Assessment section continued to influence healthy behavior and plan community health interventions to bring resolution to the growing chronic disease epidemic. The completion and approval of the 2007-2012 Illinois Project for Local Assessment of Needs (IPLAN) was a leap forward in mobilizing these efforts.

According to IPLAN's community health plan, heart disease, stroke and cancer are the most pressing health issues in McLean County and will be the targets of community-wide interventions over the next five years. The plan premiered at a news conference in November.

Breast health promotion efforts were supplemented with a new grant in 2007. The Illinois Department of Public Health Office of Women's Health awarded health promotion with the *Ticket for the Cure* grant. The boost in financial resources permitted expansion of outreach concentration to high risk populations such as African American and Latino women and women living in rural areas of McLean County.

The adoption of smoke-free ordinances in Bloomington and Normal and the passage of the Smoke-Free Illinois Act marked true progress in fighting chronic disease on a community level. The reduction of secondhand smoke in public places cuts the risk of heart disease, stroke and cancer for both employees and consumers and complements health promotion's tobacco education efforts.

Animal Control

The animal control program continued to protect the public from rabies by enforcing pet vaccination ordinances, detaining animals running at large, investigating animal bites and collecting bats from homes for rabies testing. With over twice as many rabies cases reported in Illinois in 2007 compared to 2006, the animal control program played an important role in carrying out the mission of public health by protecting the public from communicable disease.

Vital Records

Management of birth and death records was streamlined in 2007. Vital records staff began preparing as one of several pilot sites for electronic death records.



Public health nurse Donna Sprague fills out a client questionnaire at the drive thru-flu clinic.

Under the new system, funeral directors will be able to enter death certificates into an online database, improving convenience for them and hastening vital records processing.

Public Health Emergency Preparedness and Response

The public health emergency preparedness and response section experienced another successful year, putting into practice several plans to minimize the impact of disease outbreaks and bioterrorism threats.

In July, the section hosted a multitude of community partners in a pandemic flu tabletop exercise. In addition to discussing solutions of pandemic flu scenarios as they unfolded, the role of public information was also practiced in the form of mock news conferences.

The section also participated in the annual biohazard detection system (BDS) drill in conjunction with the United States Postal Service and Bloomington police and fire departments. The drill simulated the biohazard detection system sensing anthrax at the mail center in Bloomington. The health department's role was the mock dispensation of antibiotics to exposed postal workers and also the follow-up investigation of other potentially exposed victims.

The section also orchestrated a milestone event for the health department. In conjunction with community health services, the section planned and executed the first ever drive-thru flu clinic, simultaneously vaccinating people with limited mobility and measuring the capacity to vaccinate or distribute medicine in an efficient manner in the event of a major disease outbreak or bioterrorism attack.

The Administrative and Support Division provided the following services in 2007:

Animal Control Program

Dogs Vaccinations	21,146
Cats Vaccinations	8,146
Dog Registrations	19,359
Animal Bite/Rabies Investigations	514
Animal Control Center Activity:	
Dogs Accepted	858
Dogs Available for Adoption/Transfer	188
Dogs Adopted or Transferred	132
Dogs Reclaimed by Owners	363
*Dogs Euthanized	358
Cats Accepted	516
Cats Available for Adoption/Transfer	208
Cats Adopted or Transferred	79
Cats Reclaimed by Owners	17
*Cats Euthanized	406

*Includes owner request euthanasia, died and dead on arrival.

Illinois Department of Public Health Vital Statistics Summary/McLean County 2005

Population (2007)	164,209
Live Births	2,509*
Infant Deaths (under 28 days)	
Infant Deaths (28 days to 1 year)	
All Deaths (except Infant)	
Cancer	
Colorectal Cancer	
Respiratory C	
Breast Cancer	
Cardiovascula	
Heart Disease	
Cerebrovascular	
Infective & Parasitic Diseases	
Respiratory Diseases	
Influenza	
Pneumonia	
Diabetes	
Chronic Liver Disease & Cirrhosis	
Accidents & External Causes (including motor vehicles)	
Suicide	
Homicide	
All others	

*McLean County Health Department vital records estimate. Figure not available from IDPH.

Health Promotion and Assessment

Educational Programs	363
Educational Program Participants	11,229
Educational Displays/Special Educational Projects	41
Media Contacts/Articles	143
Promotional Materials Developed/Updated	342
Coalition Building/Community Meetings	365

Health Education Presentations

Topic	Number of Presentations	Attendance
HIV/STD, Pregnancy Prevention	.0	.0
Tobacco Education	161	5,162
Heart Health	84	965
Dental Health	1	31
Breast Health	22	1,362
Health Fair/Other	38	1,312
Employee Wellness	57	2,397
Material Distribution		13,802

IPLAN: Illinois Project for Local Assessment of Needs

What is IPLAN?

The Illinois Project for Local Assessment of Needs (IPLAN) is a community health assessment and planning process that is conducted every five years by local health jurisdictions in Illinois. The completion of IPLAN fulfills most of the requirements for Local Health Department certification.

The essential elements of IPLAN are:

- an organizational capacity assessment
- a community health needs assessment
- a community health plan, focusing on a minimum of three priority health problems

A group of McLean County Health Department (MCHD) employees and other health leaders from partner agencies in McLean County serve as the Community Health Advisory Committee (CHAC).

Over the past year, CHAC has analyzed data from a variety of sources to assess the health problems for which McLean County residents are at highest risk. Data analyzed includes:

- Behavioral Risk Factor Surveys (BRFS) of McLean County residents
- Statistics from MCHD environmental health, maternal child health, communicable disease and mental health programs
- U.S. Census Data
- Community Analysis from the McLean County Community Advocacy Network (CAN Report)

After determining the top 8 health concerns from these data, CHAC applied the *Hanlon Method for Prioritizing Health Problems*, which gives each health problem a score based on several factors.

The *Hanlon Method* addresses these questions:

Size: How many residents are at risk or currently live with the problem?

Seriousness: To what extent does the problem result in death, hospitalization, disability or economic loss? Is this an emerging or urgent problem?

Effectiveness of Intervention: Are there means to prevention or early intervention?

Propriety: Is the problem within MCHD's mission?

Economic Feasibility: Does it make economic sense to address it?

Acceptability: Will the community accept the problem?

Resources: Are resources available to address it?

Legality: Does the law allow the problem to be addressed?

After CHAC answered these questions, **Heart Disease, Stroke** and **Cancer** were determined as the most pressing health issues in McLean County.

Shared Risk Factors

Heart disease, stroke and cancer share some of the same risk factors including:

- family history
- high cholesterol
- lack of exercise
- inadequate nutrition
- smoking
- abdominal obesity
- excessive drinking

Heart disease and stroke also share in common high blood pressure and diabetes as risk factors.

Shared Interventions

The McLean County Health Department will build partnerships to address these health concerns.

Heart disease, stroke and cancer can all be tackled with the following intervention strategies:

- Increase awareness of risk factors and access to screenings and education
- Support government and school policies on nutrition, smoking and alcohol
- Assist coordination of community-based health and wellness activities such as screenings, counseling and weight loss programs
- Promote awareness of health hazards linked to obesity

In addition to these shared risk factors and interventions, heart disease, stroke and cancer must also be addressed as distinct health concerns.

Heart Disease

- Heart disease is the leading cause of death in McLean County, in Illinois and across the nation
- In 2004, 27% of McLean County deaths were due to heart disease
- Coronary heart disease, a specific type of heart disease, accounted for 19% of McLean County deaths in 2004; 23% of those deaths were considered “premature,” occurring before age 65
- The death rate for heart disease in McLean County is 172 per 100,000 people
- Heart disease ranked first using the Hanlon Method, with a priority score of 210 and earned a 10/10 score for seriousness
- Over 80% of people older than 15 are at risk for heart disease

Unique Interventions

- Promote awareness and access to early interventions such as AED use, CPR training and symptom identification
- Assist schools in assessing overweight youth and promoting weight loss measures
- Establish a reliable means to assess high blood pressure status

Stroke

- Stroke, also known as cerebrovascular disease, is the third leading cause of death in McLean County and is amenable to prevention methods
- In 2004, 6% of deaths in McLean County resulted from stroke
- 80% of strokes are preventable
- The death rate for stroke in McLean County is 37 per 100,000 people
- Stroke ranked second using the Hanlon Method with a priority score of 175 and earned a 9/10 score for seriousness

- Approximately 15% of McLean County residents are at risk for stroke
- Research has shown that eliminating tobacco use, controlling high blood pressure and cholesterol levels and maintaining a healthy weight significantly reduce risk of stroke

Unique Interventions

- Increase awareness of controllable risk factors such as diabetes

Cancer

- Cancer is the the second leading cause of death in McLean County and is amenable to prevention methods
- In 2004, 22% of deaths in McLean County were due to some type of cancer
- The death rate for cancer in McLean County is 139 per 100,000 people
- Cancer ranked third using the Hanlon method, with a priority score of 168 and earned a 10/10 score for seriousness
- Lung cancer leads cancer deaths in McLean County, followed by breast cancer, colorectal cancer, cervical cancer and prostate cancer

Unique Modifiable Risk Factors

- Lack of early detection
- Environmental exposure to sunlight, radon and secondhand smoke

Unique Interventions

- Promote early detection and prevention
- Partner with Community Cancer Center to facilitate screenings
- Work with grant programs to assure access to screenings and treatments
- Promote awareness of environmental hazards
- Encourage knowledge of family cancer history

Recognitions

Alice J. Olsson Memorial Employee of the Year Award

The Alice J. Olsson Memorial Employee of the Year award honors an employee of the McLean County Health Department for outstanding achievement related to public health services in McLean County.



Joyce Adelekan 2007 Employee of the Year

Joyce Adelekan was chosen as the 2007 McLean County Health Department Alice J. Olsson Memorial Employee of the Year. Ms. Adelekan is the manager of the Teen Parent Services program.

Ms. Adelekan was honored for her work ethic, enthusiasm, dedication and impact on the community. She was cited for exceeding the quality standards set by the Illinois Department of Human Services (DHS), marked by her clients' high success rates in completing high school or GED program.

Over the past several years, the TPS program has succeeded in graduating over 20 teen participants each year and achieving 100% in eight of 10 program objectives. Nominations also mentioned Ms. Adelekan's contribution to the mental and emotional health and well-being of her clients, enhancing their self-esteem through continued encouragement until graduation or completion of GED and beyond.

In the Teen Parent Services program, Ms. Adelekan meets with parenting or pregnant teens monthly to review school attendance, long and short term goals, career choices, barriers to attending school, family planning and HIV/STD education. She also assures that teens and their children are current with immunizations and that all children routinely attend well child visits and developmental screenings.

Recognitions

Public Health Award

Each year, the McLean County Health Department sponsors the McLean County Board of Health Public Health Award. The award honors a McLean County resident who has furthered public health principles and practices and provided valuable service to county residents. The nominee's public health contribution can be either professional or occupational as a volunteer or in a paid capacity.



John Krueger, MD 2007 Public Health Award Recipient

Dr. John Krueger was chosen as the recipient of the McLean County Board of Health 2007 Public Health Award for furthering public health principles, practices, and services in McLean County. Board of Health President Dan Steadman presented the award at the board meeting on May 2. This is the fifteenth year for the award.

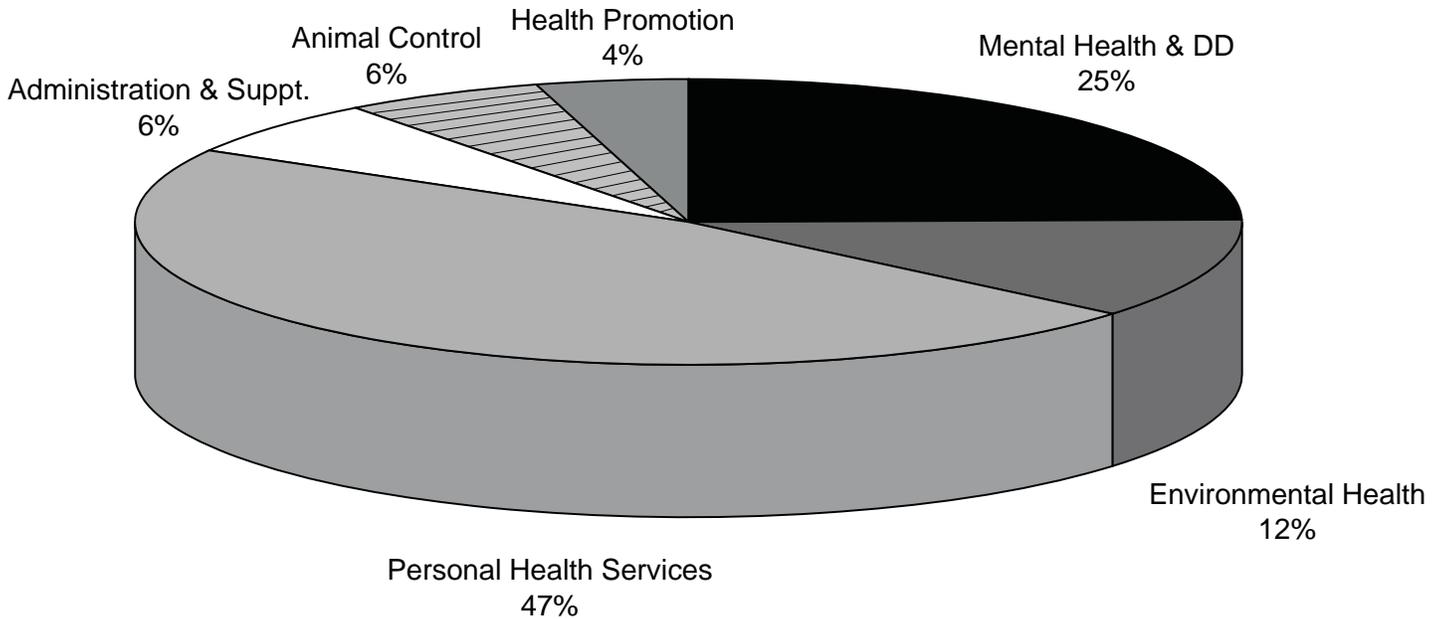
By lending his face and credibility to the Smoke-Free Bloomington-Normal Coalition's movement for a smoke-free community, Dr. Krueger played a major role in influencing the enactment of smoke-free ordinances in Bloomington, Normal and unincorporated McLean County. Dr. Krueger is a retired internal medicine physician.

Past Public Health Award Winners

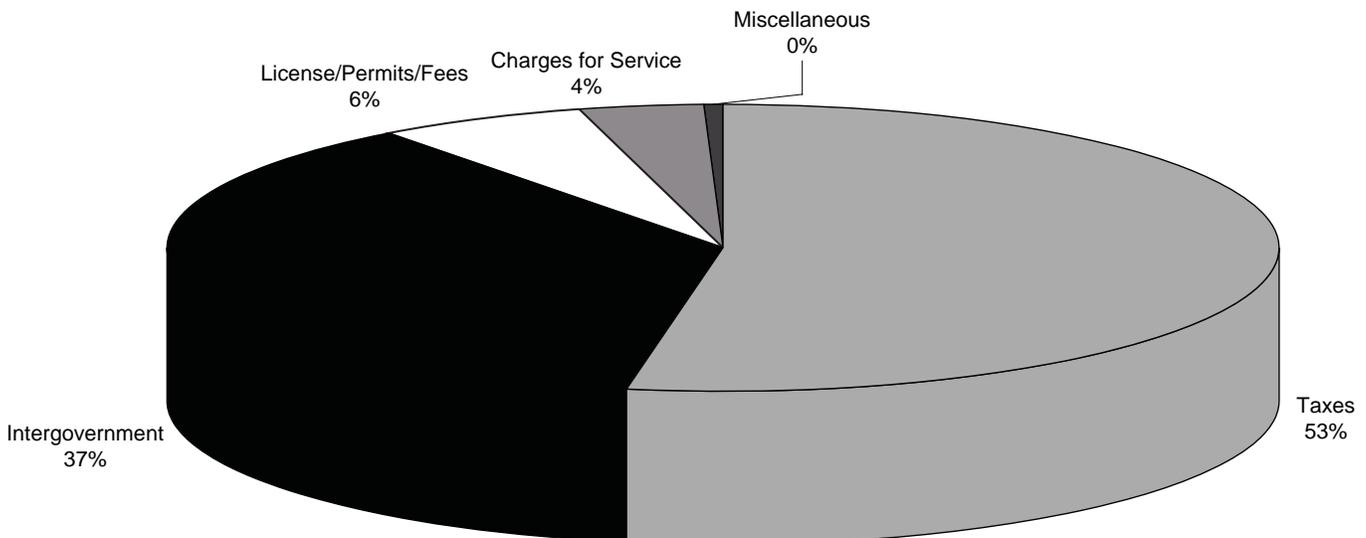
- 2006 John F. Couillard, OD and Craig H. Witte, OD** - for meeting vision care needs of the medically indigent
- 2005 Russell Rush** - for leadership and dedication in reducing infant mortality
- 2004 Bruce T. Lang** - for increasing awareness of HIV/AIDS and volunteering with the McLean County AIDS Task Force
- 2003 Ernie Lambert** - for promoting public health as a devoted volunteer
- Mark Lareau** - for coordinating emergency and bioterrorism preparedness efforts in McLean County
- 2002 Jennifer Palmer** - for increasing awareness of HIV risks and prevention among African American residents
- 2001 Vicki Tilton** - for coordinating a wig bank and providing specialized cosmetic care for chemotherapy patients
- 2000 Gerry Decker** - for volunteering with local agencies and assisting in areas ranging from communicable disease to maternal and child health as well as mental health
- 1999 Marilyn Evans** - for establishing the McLean County Affiliate of the Susan G. Komen Breast Cancer Foundation
- 1998 Drs. Stephen Doran, Jack Capodice, and David Efaw** - for improving access to dental care for indigent county residents and for coordinating free dental clinics
- 1997 Ruth Ann Sikora** - for helping provide services to medically indigent residents of McLean County
- 1996 Harold C. Ryan** - for helping plan and develop the Community Health Care Clinic's free dispensary
- 1995 Myrna Eiben** - for volunteering and helping improve the Unit 5 school health program
- 1994 Barbara J. Nathan and Deborah S. Smith** - for aiding in the development of a community-based prenatal clinic that provides services for low-income women
- 1993 Dan Steadman, DDS** - for providing free preventive, restorative, and emergency dental care to low income adults and children in McLean County

McLean County Health Department

Expense by Category



Revenue by Category



Financial Statement

January 1, 2007 through December 31, 2007

	Health Fund	TB Care & Treatment Fund	Persons/ Dev. Dis. Fund	Dental Sealant Fund	WIC Fund	Health Promotion Fund	Prev. Health Fund	FCM/ DDFS Case Mgt. Fund	AIDS/ Com. Dis. Fund	Total All Funds	Eye Clinic Fund	Emily Baker Fund
Fund Bal. Brought forward Jan. 1, 2007	\$ 1,234,346	\$ 197,975	\$ 43,677	\$ 151,389	\$ 139,801	\$ 1,744	\$ 26,955	\$ 444,647	\$ 60,155	\$ 2,558,074	\$ 28,479	\$ 88,755
Revenue												
Taxes	\$ 2,667,435	\$ 296,382	\$ 601,231							\$ 3,565,047		
Intergovernmental	\$ 587,005			\$ 248,635	\$ 370,721	\$ -	\$ 149,646	\$ 889,707	\$ 241,734	\$ 2,487,448		
License/Permit/Fees	\$ 405,918									\$ 405,918	\$ 7,173	\$ 9,293
Charges for Service	\$ 247,645	\$ -	\$ 10,671					\$ 1,274		\$ 259,591		
Transfer												
Miscellaneous	\$ 24,009	\$ 645			\$ 1,730		\$ 2,171	\$ 135	\$ 493	\$ 29,183		
Total Revenue	\$ 3,932,011	\$ 297,027	\$ 601,231	\$ 259,306	\$ 372,451	\$ -	\$ 151,818	\$ 891,115	\$ 242,227	\$ 6,747,186	\$ 7,173	\$ 9,293
Expenditures												
Mental Health & DD	\$ 1,040,608		\$ 597,075							\$ 1,637,683		
Environmental Health	\$ 728,221							\$ 42,719		\$ 770,940		
Personal Health Services	\$ 1,179,076	\$ 292,653		\$ 224,184	\$ 359,907	\$ -	\$ -	\$ 872,194	\$ 204,164	\$ 3,132,177	\$ 8,320	\$ -
Administration & Support	\$ 419,453									\$ 419,453		
Animal Control	\$ 398,178									\$ 398,178		
Health Promotion	\$ 155,656					\$ -	\$ 134,670			\$ 290,326		
Total Expenditures	\$ 3,921,193	\$ 292,653	\$ 597,075	\$ 224,184	\$ 359,907	\$ -	\$ 134,670	\$ 872,194	\$ 246,883	\$ 6,648,759	\$ 8,320	\$ -
Excess of Revenue or (Expenditure/ Transfer)	\$ 10,818	\$ 4,374	\$ 4,156	\$ 35,122	\$ 12,543	\$ -	\$ 17,148	\$ 18,921	\$ (4,655)	\$ 98,427	\$ (1,147)	\$ 9,293
Fund Balance Ending 12/31/07	\$ 1,245,164	\$ 202,349	\$ 47,833	\$ 186,510	\$ 152,344	\$ 1,744	\$ 44,103	\$ 463,569	\$ 55,500	\$ 2,656,501	\$ 27,332	\$ 98,048

Prepared 4/03/08 This is an un-audited version.

Staff

Administration

Robert J. Keller, Director
Walter Howe, Assistant Administrator
William Hall, Parking Lot Attendant
Christi Heberer, Office Support Specialist II
Stacy Jackson, Office Support Specialist I
Sam Mayberry, Parking Lot Attendant
Vera Price, Accounting Specialist I
Elizabeth Schlemmer, Accounting Specialist I
Donalda Voss, Administrative Support Supervisor II

Animal Control

Randy Brunswick, County Veterinarian
Peggy Gibson, Animal Control Director
Bill Clark, Animal Control Manager
Natalie Ingram, Animal Control Warden
Arthur McBurney, Animal Control Center Operator
Greg Runyan, Animal Control Warden
Heidi Sauer, Office Support Specialist I
Matthew Shultz, Animal Control Warden
Marshall Thomson, Animal Control Warden
Deena Wood, Animal Control Warden

Health Promotion and Assessment

Jan Morris, Health Promotion Program Manager
Bree Davis, Public Health Communication Specialist
Jackie Lanier, Health Promotion Specialist
Connie Montague, Administrative Specialist
Teresa Payne, Health Promotion Specialist
Carolyn Rutherford, Health Promotion Specialist

Environmental Health

Tom Anderson, Environmental Health Director
Larry Carius, Environmental Health Program Supervisor
John Hendershott, Environmental Health Program Supervisor
Scott Cook, Staff Sanitarian
Angela Crawford, Staff Sanitarian
Peg Cummings, Office Support Specialist I
Hannah Delahunt, Intern
Linda Foutch, Senior Sanitarian
Mary Mangruem, Staff Sanitarian
Laurie Mayberry, Office Support Specialist II
David Mayes, Staff Sanitarian
Ike Ogbo, Staff Sanitarian
Jeb Stewart, Staff Sanitarian
Kyle Swartz, Staff Sanitarian

Personal Health Services

Karen Mayes, Director of Personal Health Services
Sue Albee, Community Health Services Supervisor
Linda Nolen, Communicable Disease/Health Program Supervisor
Jan Weber, Maternal-Child Health Services Supervisor
Deborah Adekoya, Communicable Disease Investigator
Joyce Adelekan, Case Manager
Kimberly Anderson, Women, Infants & Children Program Coordinator
Wendy Bardwell, Public Health Nurse
Donna Braun, Office Support Specialist I
Carol Bucher, Clinic Nurse
Vanessa Castaneda, Office Support Specialist I
Lilia Castillo, Office Support Specialist I

Robyn Cavallo, Office Support Specialist I
Trish Cleary, Clinic Supervisor
Melissa Coe, Communicable Disease Investigator
Cathy Coverston-Anderson, Bioterrorism/Public Health Planner
Charlotte Cramer, Office Support Specialist I
Natalie Dolan, Public Health Nurse
Denise Doub, Office Support Specialist I
Susan Durham, Clinic Nurse
Martha Eckert, Office Support Specialist I
Hannah Emerson, Office Support Specialist I
Ceci Gaspardo, Office Support Specialist II
Heidi German, Public Health Nurse, CCNC
Marta Griffin, Public Health Nurse
Vicki Hall, Public Health Nurse
Brandy Hansen, Peer Counselor
Valerie Harlacher, Communicable Disease Investigator
Mary Hill, Public Health Nurse
Stacey Hirsch, Public Health Nurse
Melissa Hjerpe, Public Health Nurse
Denise Hunt, Case Management Supervisor
Jane Jesse, Public Health Nurse
Erin Johnson, Communicable Disease Human Services Specialist
Deb Junis, Nutritionist
Sue Kean, Clinic Nurse
Julie Krause, Office Support Specialist I
Sabrina Lawrence, Case Manager
Susan Lukovich, Vision and Hearing Technician
Amanda McCambridge, Office Support Specialist I
Marie McCurdy, DCFS Coordinator
Ashley McKay, Office Support Specialist I
Kathleen Powell, Nutritionist
Sophie Rebert, Case Manager
Donna Roberson, Office Support Specialist I
Bev Roberts, Public Health Nurse
Sue Rutherford, Public Health Nurse
ShuhKuen Schuller, Nutritionist
Maureen Sollars, Zero to Three Assurance Coordinator
Donna Sprague, Clinic Nurse
Julie Sullivan, Office Support Specialist II
Annette Thoennes, Office Support Specialist I
Tamara Thoennes, Case Manager
Jennifer Trimble, Vision and Hearing Technician

County Physician/Medical Advisor:
Kenneth Inoue, M.D.

Tuberculosis Program Medical Director:
David Skillrud, M.D.

Dental Staff:
Jonathan Hume, D.D.S.
Diane Caruso, DDS
Teresa Reyes, Dental Hygienist
Darcy Woodburn, Dental Hygienist

In addition to internal operations, Health Department administrative and professional staff participate on various state and local committees, task forces, coordinating councils, and network organizations.

Local:

American Red Cross of the Heartland Disaster Services
Association for Women in Communications
Bloomington Municipal Credit Union Board
Bloomington Plumbing Board of Appeals
BroMenn Healthcare Advisory Board
Community Health Advisory Committee
Community Health Care Clinic Board
Community Youth Liaison Council
Cornbelt Health Educators Association
Heartland Coalition for Youth and Families
Heartland Headstart Health Advisory Committee
Human Services Council
John M. Scott Commission
Livingston-McLean Counties Mental Health Planning Committee
Marc Human Rights Committee
March of Dimes Health Professional Advisory Committee
McLean County AIDS Task Force
McLean County Board - American Heart Association

McLean County Children and Adolescent Local Area Network (Mental Health)
McLean County Compact Council
McLean County Compact Executive Committee
McLean County Compact Clearinghouse Committee
McLean County Disaster Council
McLean County HIV Prevention Forum
McLean County Local Interagency Council
McLean County Medical Reserve Corps
McLean County Senior Citizen Providers Task Force
McLean County Solid Waste Management Technical Committee
McLean County Terrorism Committee
McLean County Volunteer Coordinator's Association
Mental Health America - McLean County Board
Normal Plumbing Board of Appeals
Partners for Community
Special Needs Advisory Panel
United Way Day Care/Preschool Committee
United Way Health Allocations Panel

Regional/State/National/International:

Air and Waste Management Association
Association for Professionals in Infection Control
Association of Public Health Nurse Educators
American Public Health Association
American Society on Aging
Association of Community Mental Health Authorities of Illinois
Illinois Association of Boards of Health
Illinois Association of Local Environmental Health Administrators
Illinois Association of Public Health Administrators
Illinois Conference on Tuberculosis and Lung Disease, Inc.
Illinois Diabetes Advisory Council
Illinois Environmental Health Association

Illinois Groundwater Association
Illinois Public Health Association
Illinois Public Health Futures Institute
Illinois Public Health Improvement Project Committee
Illinois Public Health Nurse Administrators
Illinois Society for Public Health Education
International Association of Food Protection
Medical Reserve Corps-Illinois
National Association of City and County Health Officers
National Association of Local Boards of Health
National Environmental Health Association
National Sanitation Foundation (NSF)
North Central Association of Food and Drug Region 6 HIV Prevention Community Planning Group

Community Health Advisory Committee

Lucinda Beier
ISU/Applied Social Research Unit

Michelle Brown
American Red Cross of the Heartland

Mary Campbell
ISU School of Social Work

Sharon Gatto
State Farm

Joe Gibson
Bloomington Township

Tamara Guy
DCFS - Prevent Child Abuse

Lyn Hruska
American Red Cross of the Heartland

Cindy Kerber
IWU School of Nursing

Beth Kimmerling
McLean County Coroner

Barb McLaughlin-Olson
Heartland Community College

Michael Meece
United Way of McLean County

Teri Meisner
Katie's Kids Learning Center

Marion Micke, Ph.D.
ISU Department of Health Sciences

H. Catherine Miller
Heartland Community College

Mary Nugent
BroMenn Regional Medical Center

James L. Williams
Agrability Unlimited

McLean County Health Department Members: Sue Albee,
Cathy Coverston Anderson, Heidi German, Bob Keller,
Jackie Lanier, Karen Mayes, Jan Morris, Maureen Sollars,
Jan Weber



Resolve to perform what you ought; perform without fail what you resolve.

Benjamin Franklin