Letter to DuPage County residents,

The DuPage County Health Department is committed to protecting the overall health of Everyone, Everywhere, Everyday throughout DuPage County.

Faced with an increased threat of communicable diseases from around the globe, the Health Department has taken a lead role in identifying these diseases through increased monitoring, and protecting residents through vaccination programs.

Over the last five years, DuPage County has experienced significant changes in the demographics of its population, including increases in the number of residents living at or below the federal poverty level. The Health Department has identified, monitored and responded to these shifts and their resulting impact on public health needs of the community through increased services and programs.

The Health Department continues to provide other services that benefit all DuPage County residents, including health education, food safety programs and surveillance of communicable disease, such as West Nile Virus.

This report provides an overview of the public health issues, challenges and needs facing DuPage County residents, as well as the impact the public health services provided by the Health Department has on DuPage County residents. These findings are drawn from epidemiological data collected by the Health Department and the United States Centers for Disease Control, as well as a July 2008 public opinion survey of DuPage County residents.

Given growing public concern about access to and costs of healthcare, we hope you find this information helpful as you meet with local residents and community organizations. Together, we can continue to keep DuPage County residents healthy and protected.
The shifting demographic trends in DuPage County in the past five years have required the Health Department to adjust its mission as both a service provider and link to community resources.

Important public health services to all residents must be continued while linking persons in need to available community services. Each year the Health Department serves nearly 1 million DuPage County residents, providing a safety net that ensures access to direct public health services, including prevention, medical treatment and educational programs for Medicaid recipients and those who lack or cannot afford health insurance. The Health Department has partnered with community healthcare providers to strengthen the health safety net all across DuPage County.

The Health Department provides breast and cervical cancer screenings and treatment options to an average of 6,000 uninsured and underinsured women annually in DuPage County, including many who would have no other access to these services.

Changing Population, Changing Public Health Needs

The two-year increase in the number of Medicaid recipients in DuPage County.

The increase in the number of Hispanics in DuPage County during the past five years.

The increase in the number of low-income residents in DuPage County during the past five years.
Mental Health Services
Filling a “Critical Void”

The Health Department is recognized for the high quality of its specialized outpatient treatment to the chronically mentally ill, and accredited by the Joint Commission for our high standards.

Our mental health services target the people in our neighborhoods with the most serious ongoing disorders, those who are literally disabled by mental illness.

In recent years we also teamed with the Central DuPage Health Foundation to identify and treat depression, a crippling disorder with a devastating impact on personal and work lives.

From 2003 to 2007, the mental health client count increased 46 percent. An increase in employee productivity to match that higher demand was accomplished with a decrease in staff.

If patients are ranked on a scale of 1 to 10, our clients are 9s and 10s.

They are chronically mentally ill and would be hospitalized without our services. They are unable to perform normal, daily functions.

73% of DuPage County residents who feel offering treatment to the mentally ill is very important.
Environmental Health Services

A surprising fact to most DuPage County residents is the Health Department’s impact on their lives. 


That is the value we bring to all residents each and every day.

Our food safety program is a good illustration. We inspect all county food service operations with scheduled and surprise visits. Those inspections total in the thousands annually.

While the number of restaurant and grocery store inspections is large, the number of outbreaks of food borne illnesses is small. We take great pride in advocating food safety through consumer education, industry partnerships and responsible regulation.

Another good illustration is tuberculosis, hardly on the minds of DuPage County residents because of successful case management programs, such as our TB Clinic.

Whether it is food safety, TB or monitoring West Nile virus, it is clear that the Health Department serves Everyone. Everywhere. Everyday.

More than 70 mosquito traps are strategically spread across DuPage County to provide an overview of West Nile virus hot spots. This monitoring system is the most comprehensive and respected detection system.

Our food safety enemies are names you recognize, including Salmonella, E. Coli and Norovirus. Our food safety weapons are consumer education, industry partnerships and responsible regulation.

3,761

There are more than 3,700 food service establishments in DuPage County receiving surprise and scheduled inspections annually.

9,430

Any business serving food is scrutinized for food handling and consumer safety. In 2008, the Health Department conducted more than 9,400 food service inspections.
## Community Health Services 2008

### FAMILY CASE MANAGEMENT
- Home Visits: 6,060
- Office Visits: 19,791
- Individuals Served: 16,739
- Screening and Developmental and Depression: 27,008

### NUTRITION UNIT
- Events: 63
- Contacts: 948
- Women, Infants and Children Program (WIC): 38,067
- Education Sessions: 1,093

### CLINICS
- Flu Vaccine Program, Individuals Served: 3,661
- Immunization Clinics, Individuals Served: 7,007
- Immunizations: 17,049
- Prenatal Clinic, New Clients: 3,197

### TEEN PARENT SERVICES
- Unduplicated Total Clients: 369
- Percentage with Subsequent Pregnancy: 1%

### SCHOOL/PRESCHOOL HEALTH
- (School Year 07-08)
  - Childcare Nurse Consulting Services- Children Served: 21,420
  - Individual Consultations to Schools & Childcare: 1,240
  - General Public Health in Schools & Childcare Events: 48
  - Training to Daycare/Preschool Personnel Events: 65

### HEALTHY FAMILIES PROGRAM
- Comprehensive Assessments Completed: 96
- Home Visits: 1,353

### FAMILY PLANNING CLINIC
- Individuals Served: 4,187
- Visits: 7,746
- Community Education Sessions: 259
- Attended Community Education Sessions: 4,882

### ADULT HEALTH PROMOTION PROGRAMS
- Breast & Cervical Cancer Screening Services: 1,671
- Illinois Wisewoman Screening: 101
- IL Wisewoman Intervention Participants: 40
- Women’s Health Presentations: 8

### DENTAL HEALTH
- Smile Squad Client Visits: 1,566
- Enrolled in Low Cost Referral Program: 414
- Children’s Dental Treatment Programs: 11,813
- Urgent Care Dental Clinic, Client Visits: 1,836

### Emergency and Disease Control 2008

### HIV/STD PROGRAM
- Presentations: 213
- Contacts: 2,230
- HIV Screenings: 2,103
- HIV/AIDS Cases, Managed: 121
- AIDS Cases Reported*: 18
- HIV Cases Reported*: 30
- Hepatitis C Screenings: 85

### SEXUALLY TRANSMITTED DISEASE CLINIC
- Individuals Served: 2,455
- Visits: 2,065

### TUBERCULOSIS CLINIC
- Clinic Visits: 10,750
- New Cases: 43
- Cases Managed in DuPage But Counted Elsewhere: 11
- Latent TB Infections: 561
- DOT Field Visits: 3,147
- Quantiferon Gold Blood Tests: 664

### TRAVEL CLINIC
- Individuals Served: 2,023
- Immunizations: 3,654

### VACCINE PREVENTABLE DISEASES
- Selected
  - Chicken Pox – Children & Adults: 236
  - Haemophilus inf. (Invasive): 7
  - Hepatitis A: 13
  - Hepatitis B: 4
  - Hepatitis B-Carrier: 126
  - Measles: 15
  - Mumps: 2
  - N. meningitidis (Invasive): 4
  - Pertussis: 13
  - Streptococcus pneumoniae (invasive) less than 5 years old: 5

- Other Communicable Diseases
  - Brucellosis: 0
  - Cryptosporidiosis: 2
  - Cyclosporiasis: 0
  - Enteric E.coli Infections: 22
  - Giardia: 54
  - Hepatitis C-Cases & Carrier: 245
  - Histoplasmosis: 5
Environmental Health Services 2008

FOOD

Food and Beverage Establishments Under Inspection 3,757
Mobile Vendors Under Inspection . 97
Temporary Food Operations Under Inspection 2,084
Plans for Construction of Food Handling Establishments Reviewed 362
Food Complaints Investigated 264
Foodborne Illness Investigations 119
Food Worker Training Program Sessions 338
Food Workers Trained 721
Inspections and Consultations 13,491

INSTITUTIONAL INSPECTIONS

Day Care Centers Under Inspection 229
Parochial and Private Schools Under Inspection 0

AIR QUALITY

Samplers Operated 1
Indoor Air Quality Complaint Investigations 47
IPLAN Surveys 0

WATER SUPPLY

Abandoned Wells Sealed 181
Abandoned Well Complaint Investigations 126
Permits Issued for Private Water Supplies 84
Water Samples Collected and/or Reviewed 2,613
Private and Public Water (with EPA) 67
Non-Community Water Systems Under Inspection and Sampling 240

SEWAGE DISPOSAL

Permits Issued for Private Sewage Disposal Facilities 78
Operational Permits for Private Sewage Disposal Systems (SDS) with Surface Discharge 588
SDS with Surface Discharge Inspections Completed 781
Percolation Tests for Private Sewage Disposal Systems Witnessed 32

PRIVATE WATER & SEWAGE DISPOSAL

SURVEYS

Surveys Conducted 21

RECREATIONAL FACILITIES

Forest Preserves Under Inspection 28
Forest Preserve Water Supplies, Sewage, and Garbage Facilities Inspections 20

SPA AND POOL PROGRAM

Public Swimming Pools 616
Pool Inspections 4,556
Pools Constructed/Reconstructed 12
Public Spa Pools 153
Spa Inspections 1,437
Spas Constructed/Reconstructed 2
Tanning Spas 78
Tanning Spa Inspections 78

OTHER SERVICES

Gravid Traps Monitored Traps 68
Tests Run 1,882
Positives 53
Mosquitoes Tested 62,474

COMPLAINTS

Nuisance Complaints Received and Investigated 428

EDUCATION PRESENTATIONS TO COMMUNITY GROUPS

Presentations 11
Attendance 1,697

WELL WATER SAMPLING PROGRAM

Home Wells Sampled 24
Sampled For VOC 24

Mental Health Services 2008

Consumer, Family Satisfaction Rating 84%

ACCESS AND CRISIS SERVICES

Client Services Hours 15,608
Mobile Crisis Evaluations 762
Volume of Phone Calls 70,736
Referrals to Community 4,162

CRISIS RESIDENTIAL PROGRAM

Nights of Care 1,264
Clients Served 296

OUTPATIENT SERVICES

Children and Adolescent Clinical Services Client Service Hours 29,538
Registered Clients Served 1,674
Aftercare/Linkage Program Client Service Hours 7,103
Registered Clients Served 441
Recovery Services Client Service Hours 32,661
Registered Clients Served 3,291
Assertive Community Treatment Client Service Hours 5,405
Registered Clients Served 87
Mentally Ill/Substance Abuse Services Client Service Hours 3,875
Registered Clients Served 133
Probation Partnership Services & MICAP Client Service Hours 2,231
Registered Clients Served 270
Psychiatric Services Client Service Hours 7,878
Registered Clients Served 3,424
Total Crisis Services 11,100
Psychiatric Visits 26,292
Outpatient Adult Events 68,616

TRANSITIONAL SERVICES

Psychosocial Rehabilitation Program Hours of Skills Training 11,034
Registered Clients Served 297
Residential Program Nights of Care 80,984
Client Service Hours 95,514
Registered Clients Served 603

COMMUNITY EDUCATION/PREVENTION SERVICES

Community Education Series Number of People Served 1,111
Number of Events 47

Business Operations Services 2008

VITAL RECORDS

Live Births 11,259
Deaths 5,708
Infant Deaths 86

Laboratory Services 2008

ANALYSES BY DIVISION

EDC (TB, EPI, STD, HIV) 10,878
CHS (FP, WIC, Wise Woman) 15,914
MHS 772
EHS 3,688
Beginning 2008, Chemistry analyses have been tracked and added to Microbiology analyses, to reflect the EHS total)
Total 31,252
**DCHD Statement of general fund cash activity for fiscal year 2008**
(UNAUDITED)

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<td>Community Health Services</td>
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Balance at Close of Fiscal Year 2007: $18,744,828

Balance at Close of Fiscal Year 2008: $16,033,435
All DuPage County Health Department locations and programs can be reached by phoning

**630-682-7400**

Central Public Health Center  
111 N. County Farm Road  
Wheaton, IL 60187

East Public Health Center  
1111 E. Jackson Street  
Lombard, IL 60148

North Public Health Center  
1111 W. Lake Street  
Addison, IL 60101

Southeast Public Health Center  
422 N. Cass Avenue  
Westmont, IL 60559

Transitional Services  
Mental Health Center  
422 N. Prospect Street  
Wheaton, IL 60187

Access and Crisis  
Mental Health Center  
440 S. Finley Road  
Lombard, IL 60148

West Chicago Mental Health Center  
245 W. Roosevelt Road  
Building 15, Suite 107  
West Chicago, IL 60185

West Chicago Health and Education Center  
245 W. Roosevelt Road  
Building 14, Unit 148  
West Chicago, IL 60185

*Everyone, Everywhere, Everyday*