Proud to tell you about the Health Department

There are so many wonderful programs at the DuPage County Health Department that it is hard to describe all of the great services that were provided to DuPage County residents during the last year…and every year.

We serve people of all ages. We inspect restaurants to make sure your food is safe. Our urgent care dental clinic fixes the smiles of uninsured/low-income children and adults. We make sure swimming pools are clean. We provide counseling and supportive services to clients with chronic mental health issues. And, yes, we urge people to wash their hands and get flu shots during our annual campaign to control influenza. In short, we help residents and citizens of DuPage County make healthy decisions, gain access to health services and enjoy a healthier environment.

As you can see, I’m proud and excited to tell you about all of the services that are delivered to our community by the DuPage County Health Department.

On behalf of the DuPage County Board of Health and the Health Department staff, I invite you to page through the 2010 Annual Report and learn about some of the programs we offer. Our theme for this Annual Report is “Meeting the Need” and that is our goal each and every day.

We place a high value on good health and we will keep working—day in and day out—to keep DuPage County one of the healthiest counties in Illinois.

Linda Kurzawa
President,
DuPage County Board of Health
Protecting our most precious resource

Children are our most precious resource and ensuring they receive and have access to health care is a top priority of the DuPage County Health Department.

Last year, the Health Department helped over 2,000 families apply for the State’s All Kids program, which provides comprehensive health insurance for children at little or no cost for eligible families. All Kids covers doctor visits, hospital stays, prescription medicines and vision and dental care.

How is All Kids helping DuPage families? A five-year-old Carol Stream girl received surgery to open her tear ducts, an operation her family was unable to afford on its own. Thanks to All Kids, she received the care she needed and no longer has the lingering eye infections that made her early years uncomfortable.
Bringing smiles to DuPage County

A healthy smile can light up a room and bring joy to friends and family. Unfortunately, some in our community lack access to quality dental care. The DuPage County Health Department is working to “turn those frowns upside down” through an array of initiatives.

Each year, our Oral Health Program helps eligible county residents with their dental needs. Our Urgent Care Clinic provides dental services to residents requiring immediate treatment for pain, swelling or broken teeth. The Smile Squad mobile clinic visited 126 schools and day care facilities to bring dental services to the community. Low-cost dental care is provided by community dentists through the DuPage Dental Referral Program, and the new DuPage Dental Discount Program is open to all residents and offers discounted dental procedures.

Undetected and untreated cavities can cause pain and lead to other health issues. That is why teaching and reaching kids are important steps toward meeting their dental needs. Our preventive oral health services, offered through school-based programs, provide dental exams, fluoride mouth rinses, sealants and cleanings. Sealants are coatings applied to the teeth of our youngest residents to prevent tooth decay.

Maintaining good oral health and smiles takes a commitment, but it’s worth the effort.
DuPage County fortunate to have WIC program

DuPage County is fortunate to have a food assistance program that helps so many women and children in their time of need. WIC (Women, Infants, and Children) helps pregnant women, new mothers and young children gain access to nutritious food, health care, and other needed social services in DuPage County.

The need for WIC services in DuPage County has been growing in recent years due to the faltering economy and increasing unemployment. From 2006 to 2010, the Health Department has seen WIC enrollment increase from 15,438 to 23,366 individuals, a jump of 51 percent.

One Wheaton family illustrates how WIC services can be invaluable. The family is raising three foster children, all under age 5. After the father lost his job, the mother brought one infant child to the Health Department for WIC services and learned that all three of her foster children were eligible for WIC coupons, which can be used to obtain food essentials.

The family, which has raised 20 foster children over the years, praised WIC and the Health Department for helping it in a time of need. “We never thought we would need you, but we are sure glad you were there for us.”
RxBOX protects health and environment

Have you ever wondered what to do with the old medicines in your bathroom cabinet? Have you considered just flushing them down the drain or putting them out on the curb with your garbage?

In the past, those disposal methods were common, but the Health Department has partnered with 11 DuPage County municipalities, plus the DuPage County Sheriff’s Office, to offer a safer and more environmentally-friendly disposal method.

RxBOX, launched in the spring of 2009 by the Health Department, is a county-wide initiative that allows residents to safely get rid of unwanted and outdated medications.

DuPage County residents can drop off expired and unused medications at any of 12 DuPage police stations. The medications are collected and safely incinerated by the Illinois Environmental Protection Agency using state-of-the-art technology. More than 7,800 pounds of unused medications have already been collected.

A Carol Stream resident wrote to her Mayor: “I thank you and village officials for providing a site at Village Hall to dispose of unwanted prescription drugs. A relative recently passed away and he was on several medications. I went to the Village Hall and I was able to dispose of his unused medications in a safe and speedy manner. Thanks for providing this service!”
On the road to good health

Last year, the DuPage County Health Department hit the road, literally.

As a result of our friends and partners at Blue Cross and Blue Shield of Illinois allowing us to use their CareVan, we were able to provide over 700 vaccinations to residents who were otherwise unable to get their flu shots.

Nurses traveling with the CareVan were also able to vaccinate parents enrolled in Women, Infants and Children (WIC), as well as individuals at homeless shelters.

We were also successful in immunizing parents and caregivers with children under the age of six months. This is helping protect children who are too young to be vaccinated.

Parents can also enjoy some peace of mind in knowing that the day care employees who watch over their children have been immunized as well.
Ensuring your food is safe

Do you eat in DuPage County restaurants? Do you buy groceries in local supermarkets? If so, you are buying food from a business that is inspected for proper food handling and safety by the Health Department.

One important responsibility of the Health Department is to issue annual operating permits and regularly inspect all businesses that sell food, including mobile food vendors and operators who serve food at temporary locations, such as summer festivals.

Health Department sanitarians working in Environmental Health Services “Meet the Needs” of residents by inspecting approximately 3,800 food service establishments during scheduled and surprise visits.

Part of the Health Department’s food safety program includes working closely with business owners to train employees so that food is handled properly. The Health Department also works with food service owners to correct problems when they are found.
Providing safe and healthy pools

On a hot summer day, nothing is more refreshing than a cold glass of lemonade, a nice spot in the shade, or a dip in the pool.

In order to ensure that public swimming pools are safe and sanitary, the DuPage County Health Department inspects both seasonal pools (twice per year) and year-round facilities (four times per year).

Under the direction of our Environmental Health Services, pools are checked for chemical levels, safety equipment, design, water recirculation rates and sanitary practices. Pools and spas must meet regulations mandated by County, State and Federal governments.

You can dive right in, knowing that the public pool you’re enjoying has passed inspection.
Approximately 125 Mental Health Services clients enjoyed the fruits of the labors of MHS volunteers. Tomatoes, beans, peppers and other vegetables grown in a Community Garden promoted healthy eating habits among clients.

The garden, located behind the Crisis Intervention Unit in Lombard, was planted, maintained and harvested by the MHS Volunteer Program. It was a first for the Health Department and was so successful that expansion plans are underway for 2011.

The 20-foot by 40-foot plot was a collaborative effort with seeds, plants, fencing, tools and fertilizer donated by local businesses. The MHS volunteer “green thumbs” were assisted by interns in a DuPage County university nutrition program, who provided cooking demonstrations using garden vegetables at four of the Health Department’s group homes.

The garden project aligned nicely with FORWARD - (Fighting Obesity Reaching healthy Weight Among Residents of DuPage), which is a county-wide obesity prevention coalition. FORWARD encourages county residents to maintain a healthy weight by choosing healthy foods and exercise.
A shoulder to lean on

The Health Department’s Early Intervention and Prevention Program plays an integral role in supporting DuPage County’s youngest residents in the most fragile stages of their lives. Despite funding cuts in early childhood programs in Illinois, the Health Department has used innovative approaches to continue these critical services with new partnerships, extra education and more community outreach efforts.

Imagine the profound sadness that a family feels when losing a baby. This is but one scenario in which the Health Department’s Early Intervention and Prevention Program meets the needs of DuPage families.

Two Mental Health Specialists (who work with parents of young children) helped this DuPage County family cope with this tragedy, including the grieving experienced by the mother and two siblings under age 6.

The baby was born with a severe disorder and had little hope of survival. Our clinicians stepped into this highly emotional situation and began assisting this family and, after the baby’s death, worked hand-in-hand with the family members to help them understand their feelings and slowly move toward healing. Personal support, role playing and even memorializing the baby girl by writing a story about her helped the mother and young children cope with their grief.

This story illustrates how the Early Intervention and Prevention Program assists DuPage County families in times of great need.
A Helping Hand

Since 1991, the Health Department’s Mental Health Services has maintained a specialized Trauma and Disaster Team, comprised of eight professionals who can be mobilized on a moment’s notice to respond to a disaster or traumatic event in DuPage County.

This Team was created with the knowledge that intervention implemented immediately after a traumatic event greatly reduces the occurrence of trauma-induced disorders.

The Trauma Team provides intervention, education and support to survivors. The Team has been mobilized following some local events, including responding to the scene of severe flooding in the county and to the campus of Northern Illinois University following the tragic shooting in 2008. They also played a key support role in clinics held by the Health Department to administer flu vaccine to 100,000 residents during the H1N1 influenza outbreak in 2009.

Individual situations impacting single families are also handled. A DuPage County family was in shock following the unexpected death of the father, leaving behind a mother and two young children. The mother called the Health Department’s Crisis Line and two members of the Trauma Team responded. Listening to family members, providing grief support and talking with the children about their dad and his many good qualities helped this family begin to deal with this traumatic event. The Team also provides follow-up support as needed.
COMMUNITY HEALTH SERVICES

FAMILY CASE MANAGEMENT
Home Visits ................................................................. 4,168
Office Visits ................................................................. 59,678
Individuals Served ....................................................... 18,981
Screening and Developmental Depression .................. 31,362

NUTRITION UNIT
Food/Fun................................................................. 63 1,076
Women, Infants and Children Program (WIC)
Individuals Served ....................................................... 36,601
Education Sessions ....................................................... 1,235

CLINICS
Seasonal Flu Vaccine Program
Individuals Served ....................................................... 1,641
Childhood Immunization Clinics, Individuals Served .......... 5,421
Childhood Immunizations Provided ............................... 13,321
Prenatal Clinic, New Clients ............................................. 2,844

TEEN PARENT SERVICES
Unduplicated Total Clients ........................................... 274
Percentage with Subsequent Pregnancy ....................... 1%

CHILDCARE NURSE CONSULTING
Technical Assistance Calls ......................................... 298
Individual Consultations .............................................. 40
Trainings ................................................................. 27
Training Attendees ..................................................... 458
Direct Service Contacts .............................................. 796

SCHOOL HEALTH PROGRAM
General Public Health in Schools & Children
Childcare Centers Enrolled ......................................... 529
Childcare and School Visits ......................................... 578
Education Sessions ...................................................... 17
Education Session Attendees ....................................... 104
Contacts with School Health Personnel ......................... 2,631
Direct Service Contacts .............................................. 3,199

VISION AND HEARING PROGRAM
(School Year 09-10)
Vision Screening Tests ................................................ 27,397
Hearing Screening Tests .............................................. 42,201
Referrals for Eye/Ear Examinations ................................ 2,172
Children Screened And Found To Have Abnormal Eye/Ear Diagnosis ........................................... 1,324

DENTAL HEALTH
Smile Squad Client Visits ............................................. 1,966
Enrolled in Low Cost Referral Program ......................... 376
Children’s Dental Treatment Programs
Children Served .......................................................... 10,052
Total Number of Children Served by Smile Squad ............. 5,651

Total Number of Dental Sealant Procedures .................. 22,352
Urgent Care Dental Clinic, Client Visits ......................... 2,251
Urgent Care Clinic Procedures ..................................... 4,980
Procedures on Children ............................................... 29,736

HEALTHY FAMILIES PROGRAM
Eligibility Screens Completed ...................................... 980
Home Visits .............................................................. 1,394

ADULT HEALTH PROMOTION PROGRAMS
Breast & Cervical Cancer Screening Services
Case Management Services .......................................... 786
Illinois Wisewoman Screening ...................................... 333
IL Wisewoman Intervention Participants ........................ 26
Women’s Health Presentations ..................................... 6

HIV/STD PROGRAM
Presentations Events Contacts
49 49 985
HIV Screenings ........................................................ 2,528
HIV/AIDS Cases, Managed ........................................... 128
Hepatitis C Screenings ............................................... 108

SEXUALLY TRANSMITTED DISEASE CLINIC
Individuals Served ....................................................... 2,178
Visits .......................................................................... 2,650

TUBERCULOSIS CLINIC
Clinic Visits ............................................................. 6,780
New Cases .................................................................. 28
Cases Managed in DuPage
But Counted Elsewhere .............................................. 4
DOT Field Visits ........................................................ 3,037
Quantiferon Gold Blood Tests ...................................... 779

TRAVEL CLINIC
Individuals Served ....................................................... 1,482
Immunizations ........................................................... 2,521

COMMUNICABLE DISEASE EPIDEMIOLOGY

VACCINE PREVENTABLE DISEASES
Chicken Pox (varicella) .................................................. 96
Diphtheria .................................................................... 0
Haemophilus influenzae invasive ................................... 6
Hepatitis A .................................................................... 6
Hepatitis B .................................................................... 3
Hepatitis B-(carriers) ..................................................... 96
Influenza, deaths in < 18 yrs old ................................... 0
Measles (rubeola) .......................................................... 0
Mumps ........................................................................ 1
Neisseria meningitidis, invasive ..................................... 1
Pertussis (whooping cough) ......................................... 77
Poliomyelitis .............................................................. 0
COMMUNICABLE DISEASE/EPIDEMIOLOGY continued

Rubella ............................................................................... 0
Streptococcus pneumoniae, invasive disease, in those < 5 yrs old 8
Tetanus .................................................................................. 0

COMMUNICABLE DISEASE
Anaplasmosis 2 ...................................................................... 0
Antibiotic-resistant pathogens .............................................. 6
Botulism, foodborne ............................................................ 0
Botulism, other ................................................................. 0
Brucellosis ........................................................................... 0
California encephalitis 3 ..................................................... 0
Cholera ................................................................................ 0
Creutzfeldt-Jakob disease ..................................................... 0
Cryptosporidiosis ............................................................... 5
Cyclosporiasis ................................................................. 0
Dengue fever 3 .................................................................... 4
Ehrlichiosis 2 ....................................................................... 0
Enteric E.coli infections 4 .................................................. 20
Giardiasis ........................................................................... 50
Glomerulonephritis 5 ......................................................... 0
Hantavirus pulmonary syndrome ......................................... 0
Hemolytic uremic syndrome .............................................. 0
Hepatitis C (cases & carrier) ............................................... 182
Hepatitis D ........................................................................ 0
Histoplasmosis ................................................................. 2
Influenza A, novel virus ..................................................... 11
Legionellosis ..................................................................... 11
Leprosy ............................................................................... 0
Leptospirosis ..................................................................... 0
Listeriosis ......................................................................... 6
Lyme disease 5 ................................................................... 18
Malaria ............................................................................... 4
Meningococcal disease ...................................................... 0
Plague ................................................................................. 0
Psittacosis ........................................................................... 0
Q fever ................................................................................ 0
Rabies, human case .......................................................... 0
Rabies, potential exposure ................................................ 54
Reye syndrome ................................................................... 0
Rheumatic fever 6 ................................................................ 0
Rocky Mt. spotted fever 7 .................................................. 0
Salmonellosis .................................................................... 139
Severe Acute Respiratory Syndrome ................................. 0
Shigellosis .......................................................................... 277
Smallpox ........................................................................... 0
Smallpox vaccination, complications ................................ 0
St. Louis encephalitis 3 ...................................................... 0
Staphylococcus aureus, methicillin resistant <61 days old ... 6
Staphylococcus aureus, methicillin resistant community cluster 6 ........................................................................... 1
Staphylococcus aureus (vancomycin-resistant) .................... 1
Streptococcal infections, group A invasive disease 8 ........... 21
Toxic shock syndrome 8 .................................................... 0

LABORATORY SERVICES

ANALYSES BY DIVISION
CHS (Communicable Disease and Epidemiology) .................. 27
CHS (Wise Woman, TB, STD, HIV) ....................................... 9,933
EHHS (Chemical and Microbiology analysis) ....................... 3,892
EHHS (Environmental Health Services) ............................. 746
Total ............................................................................. 14,658

ENVIRONMENTAL HEALTH SERVICES

FOOD
Food and Beverage Establishments ................................. 3,821
Mobile Vendors Under Inspection ................................... 92
Temporary Food Operations ............................................ 1,532
Plans for Construction of Food Handling ........................ 198
Establisments Reviewed .................................................. 175
Food Complaints Investigated .......................................... 171
Foodborne Illness Investigations ..................................... 318
Food Worker Training Program Sessions ......................... 1,938
Food Workers Trained .................................................... 11,865
Inspections and Consultations ........................................ 11,865

INSTITUTIONAL INSPECTIONS
Day Care Centers Under Inspection ................................. 227
Indoor Air Quality Complaint Investigations ................... 6

WATER SUPPLY
Abandoned Wells Sealed .................................................. 100
Abandoned Wells Complaint Investigations ....... 13
Permits Issued for Private Water Supplies ..................... 77
Water Samples Collected and/or Reviewed .................... 2,509
Private and Public Water ............................................... 67
Public Water Supplies Under Inspection (with EPA) ....... 215
Non-Community Water Systems Under Inspection and Sampling ................................. 215
2010 STATISTICS

SEWAGE DISPOSAL
Permits Issued for Private Sewage Disposal Facilities................. 65
Operational Permits for Private Sewage Disposal Systems with Surface Discharge.................................................. 587
Inspections Completed....................................................... 465
Percolation Tests for Private Sewage Disposal Systems Witnessed................................................................. 15

PRIVATE WATER & SEWAGE DISPOSAL SURVEYS
Surveys Conducted...................................................................... 24

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

SPA AND POOL PROGRAM
Public Swimming Pools......................................................... 623
Pool Inspections....................................................................... 1,482
Pools Constructed/Reconstructed............................................ 7
Public Spa Pools........................................................................ 133
Spa Inspections......................................................................... 404
Spas Constructed/Reconstructed.............................................. 1
Tanning Spas............................................................................. 63
Tanning Spa Inspections........................................................... 33

OTHER SERVICES
Gravid Traps Monitored.......................................................... 37
Tests Run.................................................................................. 974
Positives................................................................................... 169
Mosquitoes Tested................................................................. 32,436

COMPLAINTS
Nuisance Complaints Received and Investigated......................... 352

EDUCATION PRESENTATIONS TO COMMUNITY GROUPS
Presentations........................................................................... 3
Attendance............................................................................... 5

WELL WATER SAMPLING PROGRAM
Home Wells Sampled.................................................................. 0
Sampled For VOC...................................................................... 0
Body Art Facilities .................................................................... 13
Body Art Inspections............................................................... 9

MENTAL HEALTH SERVICES
Consumer, Family Satisfaction Rating...................................... 84%

ACCESS AND CRISIS SERVICES
Client Services Hours............................................................ 12,686
Mobile Crisis Evaluations....................................................... 553
Volume of Phone Calls.......................................................... 41,694
Referrals to Community......................................................... 4,545

CRISIS RESIDENTIAL PROGRAM
Nights of Care........................................................................ 1,246
Clients Served.......................................................................... 105

OUTPATIENT SERVICES
Children and Adolescent Clinical Services
Client Service Hours............................................................. 24,448
Registered Clients Served........................................................ 1,739

Aftercare/Linkage Program
Client Service Hours............................................................. 1,314
Registered Clients Served........................................................ 511

Recovery Services
Client Service Hours............................................................. 37,651
Registered Clients Served........................................................ 3,984

Assertive Community Treatment
Client Service Hours............................................................. 4,521
Registered Clients Served........................................................ 78

Mentally Ill/Substance Abuse Services
Client Service Hours............................................................. 3,434
Registered Clients Served........................................................ 144

Probation Partnership Services & MICAP
Client Service Hours............................................................. 2,223
Registered Clients Served........................................................ 273

Psychiatric Services
Client Service Hours............................................................. 9,375
Registered Clients Served........................................................ 4,093

Total Crisis Services............................................................. 15,423
Psychiatric Visits.................................................................... 15,568
Outpatient Adult Events....................................................... 81,940

TRANITIONAL SERVICES
Psychosocial Rehabilitation Program
Hours of Skills Training......................................................... 18,284
Registered Clients Served........................................................ 351

Residential Program
Nights of Care....................................................................... 68,533
Client Service Hours............................................................. 25,020
Registered Clients Served........................................................ 282

COMMUNITY EDUCATION/PREVENTION SERVICES
Community Education Series
Number of People Served........................................................ 583
Number of Events................................................................... 34

VITAL RECORDS
Live Births.............................................................................. 10,679
Deaths.................................................................................... 5,646
Infant Deaths.......................................................................... 55
(All numbers are provisional.)
## DCHD Statement of General Fund
### Cash Activity for Fiscal Year 2010 Unaudited

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Balance at Close of Fiscal Year 2009</td>
<td>$16,135,869</td>
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<tr>
<td><strong>RECEIPTS</strong></td>
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<td>Property Taxes</td>
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<td>Gain on Investment</td>
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<td>Fees &amp; Rental Income</td>
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<td>Third Party Billing</td>
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<td>Grants</td>
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<tr>
<td>Donation</td>
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<td><strong>Total</strong></td>
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<td><strong>DISBURSEMENTS</strong></td>
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<td>Business Operations Services</td>
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<td>Community Health Services</td>
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<td>Emergency &amp; Disease Control</td>
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<td>Environmental Health Services</td>
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<td>Mental Health Services</td>
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<td><strong>Total</strong></td>
<td>$39,849,902</td>
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<tr>
<td><strong>Balance at Close of Fiscal Year 2010</strong></td>
<td><strong>$15,267,236</strong></td>
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</tbody>
</table>
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