



Cook County Board of Commissioners

John H. Stroger, Jr., President

- | | |
|-------------------|---------------------|
| Jerry Butler | William R. Moran |
| Allan C. Carr | Joseph Mario Moreno |
| Earlean Collins | Mike Quigley |
| John P. Daley | Herbert T. Schumann |
| Gregg Goslin | Peter N. Silvestri |
| Carl R. Hansen | Deborah Sims |
| Ted Lechowicz | Bobbie L. Steele |
| Roberto Maldonado | Calvin R. Sutker |

Cook County Bureau of Health Services

Ruth M. Rothstein, Chief

Ambulatory and Community
Health Network of Cook County
1900 Polk St. Rm. 201
Chicago, IL 60612
312 633 8076

Core Center
of Cook County
2020 W. Harrison St.
Chicago, IL 60612
312 572 4500

Cermak Health Services
of Cook County
2800 S. California Ave.
Chicago, IL 60608
773 890 9300

Oak Forest Hospital
of Cook County
15900 S. Cicero Ave.
Oak Forest, IL 60452
708 687 7200

Cook County Department
of Public Health
1010 Lake St. Ste. 300
Oak Park, IL 60301
708 492 2000

Provident Hospital
of Cook County
500 E. 51st St.
Chicago, IL 60608
312 572 2000

John H. Stroger, Jr. Hospital
of Cook County
1835 W. Harrison St.
Chicago, IL 60612
312 633 6000



Annual Report 2001

**COOK COUNTY
DEPARTMENT OF
PUBLIC HEALTH**



Cook County Bureau of Health Services

John H. Stroger, Jr., President
Cook County Board of Commissioners

The terrorist events of September and the anthrax exposure on the East Coast in October of 2001, tested our strength emotionally, physically and spiritually, as it did every citizen of this country. Since our beginning in 1945, we have worked hard to honor our mission statement: to protect and promote health and prevent illness, disability and death. Our responsibility as public health providers remains steadfast.

Following those terrible events, the Cook County Department of Public Health (CCDPH) has been hard at work reviewing our response plans with key personnel in the local, state and federal levels. The goal is to make sure that we have the ability to utilize all available resources to effectively respond in case of an unforeseen event. Our top priority is a solid public health infrastructure to protect our residents and communities. With that in mind, the staff from Communicable Disease Control produced a bioterrorism preparedness response plan that includes the distribution of antibiotics, if necessary, throughout suburban Cook County.

We accomplished other important goals in 2001... Our Lead Poisoning and Prevention Unit was created to manage lead abatement and mitigation activities in Cook County dwellings. Childhood lead poisoning is considered the most preventable environmental disease of young children, but almost 1 million children in the U.S. have elevated blood lead levels. In 2001, approximately 18,000 children in Cook County had blood lead levels higher than or equal to 10 micrograms per deciliter-- high enough to cause significant harm to a child's developing body.

Second hand smoke is one of the leading triggers for asthma attacks and causes respiratory problems in thousands of children and adults each year. The CCDPH Tobacco Prevention and Control Unit designed "Take it Outside!" a media campaign to raise awareness of the dangers of smoking and second hand smoke.

A low birth weight infant--5.5 pounds or less--is at greater risk of dying before his/her first birthday and may experience growth and development problems in the future. To address that issue, the Targeted Intensive Prenatal Case Management Program (TIP) was designed to work with high risk mothers from pregnancy through the birth of their baby. TIP was created to give women the support they need --from health information to home nursing visits to referrals to community services, as well as incentives such as maternity clothes, nursery items and baby toys. In 2001 we expanded TIP services from the south suburbs to the west suburban area.

Whether we are responding to a national emergency, inspecting a home to identify the source of lead, or providing support for a young family, CCDPH is committed to preventing illness, as well as protecting and promoting the health and well being of every citizen in suburban Cook County.

John H. Stroger, Jr.
President
Cook County Board
of Commissioners

Ruth M. Rothstein
Chief
Cook County Bureau
of Health Services

Karen L. Scott, MD, MPH
Director
Cook County Department of
Public Health



Highlights 2001

- ❖ The Communicable Disease Control Unit (CD) created a bio-terrorism preparedness and response plan along with a plan for the distribution of medication in the event of an emergency. The plan became a model used by the Illinois Department of Public Health (IDPH).
- ❖ In 2001, West Nile Virus was detected in crows in suburban Cook County. The CD unit coordinated testing of infected birds.
- ❖ CD sponsored an Infection Control Conference focusing on emerging infections, bio-terrorism and the new IDPH Rules and Regulations for the Control of Communicable Diseases.
- ❖ The CCDPH Lead Poisoning and Prevention Unit was created to administer funding for lead abatement and mitigation as well as coordinate lead prevention activities in Cook County.
- ❖ Cook County Board President, John H. Stroger, Jr., along with the Tobacco Prevention and Control Unit (TPC), launched "Take It Outside!", a health awareness campaign that encourages smokers to quit and focuses on the risks of secondhand smoke.
- ❖ TPC sponsored the first-annual girls' symposium on tobacco. 125 Girl Scouts from west suburban chapters learned about the health effects of smoking, strategies to resist smoking and how the media glamorizes smoking.
- ❖ Over 80 students participated in an art contest at Morton East High School sponsored by the Violence Prevention Unit. The winning design, "Stop Gun Violence", was chosen to appear on the 2002-03 town vehicle stickers in Cicero.
- ❖ The CCDPH North District Office was recognized as one of the top KidCare application agents in the state for their successful enrollment of clients.



Highlights 2001

- ❖ The Illinois Department of Public Aid selected CCDPH to administer a grant to raise public awareness about state funded insurance programs for adults and children. The Access to Benefits and Care Program (ABC) was created to increase enrollment in Medicaid and KidCare programs throughout Cook County. More than 400,000 residents received information about the ABC program through presentations, printed materials and public service announcements.
- ❖ Staff from Environmental Health Services along with staff from Health Screening and Disease Management served on the Illinois Asthma Partnership Initiative and the Suburban Asthma Consortium.
- ❖ CCDPH and The Illinois Environmental Health Association co-sponsored a food safety conference at Harper College in Palatine.
- ❖ More than 100 elementary schools in suburban Cook County received preventive dental services for low-income children.
- ❖ Child development screenings were provided to 125 children as part of the AOK (All Our Kids) Birth to Three Network in Cicero.
- ❖ Low-income parents received free car seats and instruction on child safety at classes provided by CCDPH Community/ School Health educators.
- ❖ "*Food: Friend or Foe: 'a Conference of Insight on Eating Disorders'*," was produced in partnership with the Suburban Cook County Office of Regional Education and the National Association of Anorexia Nervosa and Associated Disorders.



Highlights 2001

- ❖ A comprehensive program to foster healthy child development among at-risk youth and their families was implemented at Morton High School District #201. Through the CCDPH Violence Prevention Unit, six weekly support groups were conducted, serving approximately 74 girls per week.
- ❖ The Future is Ours, a Latina teen pregnancy prevention program, served 24 young women and their parents at Morton East High School in Cicero. Staff from the Community/School Health Education Unit instructed the girls on sexuality and career development.
- ❖ Health Screening and Disease Management staff screened 480 men for prostate cancer at churches and community health fairs, exceeding the previous year's goal by 50 percent.
- ❖ The Sexually Transmitted Diseases program (STD) funded nine community-based organizations in the south suburbs to conduct targeted syphilis elimination activities (education and testing) for high-risk populations.
- ❖ Prevention case management for people with HIV increased substantially with 422 sessions held in 2001, up from 279 in 2000.
- ❖ The Ryan White Case Management program partnered with the Ambulatory and Community Health Network (ACHN) to establish a South Suburban Area Regional Coalition for HIV Care. The goal is to increase comprehensive health care and support services for HIV infected clients.

Highlights 2001

- ❖ The Targeted Intensive Prenatal Case Management Program (TIP) was broadened to include the communities of Maywood and Bellwood. TIP focuses on the prevention of low birth-weight infants to mothers with high-risk factors.
- ❖ The Healthy Families Illinois (HFI) project serving Harvey, Robbins, Maywood, Bellwood and Cicero served 75 at-risk families. Caseworkers visit with young parents to teach parenting skills and instruct in child health and development. Preliminary data from the Illinois Department of Human Services indicates that HFI participants have lower rates of reported child abuse when compared to similar at-risk families not receiving those services.
- ❖ The percentage of clients that receive both WIC and Family Case Management services rose substantially. Over 90% of clients enrolled in Family Case Management receive WIC services.



Community Health Services

| | |
|--|--------|
| Breast and Cervical Cancer Prevention | |
| Cervical Cancer Screening Tests | 80 |
| Mammograms | 424 |
| Prostate Cancer Prevention | |
| Participants Screened | 480 |
| Communicable Disease Control | |
| HIV Prevention Intervention | |
| • HIV Counseling Sessions | 2612 |
| • Group Prevention/Support Participants | 1,580 |
| Prevention Case Management Sessions | 159 |
| Risk Reduction Counseling Sessions | 1,391 |
| Community/School Health Education | |
| Eating Disorder Conference Participants | 106 |
| Child Safety Seat Distribution | 69 |
| Lifestyle Nutrition Program Participants | 402 |
| Reproductive Health Participants | 2,129 |
| Dental Sealant Program | |
| Sealants Placed | 11,094 |
| HIV Care Services | |
| Average Monthly Caseload | 200 |
| Lead Poisoning Prevention Services | |
| Reported Cases and Investigations | 119 |
| Refugee Health Services | |
| Participants Screened | 294 |
| Tobacco Prevention and Control Services | |
| Freedom from Smoking Classes | 8 |
| • Participants Registered | 108 |
| Youth Cessation Classes | 8 |
| • Participants Registered | 80 |

Community Health Services



| | |
|--|--------|
| Violence Prevention Services | |
| Father's Participation Program | 650 |
| Safe Schools/Healthy Students | 22,000 |
| Teens Learning to Choose | 750 |
| Vision and Hearing Screenings | |
| School/Pre-School Vision Tests | 28,267 |
| School/Pre-School Hearing Tests | 26,629 |
| Adolescent Services | |
| Teen Parenting Program | |
| • Average Monthly Participants | 91 |
| Problem Pregnancy | |
| • Average Monthly Caseload | 29 |
| Delay in Subsequent Pregnancy Program | |
| Average Monthly Caseload | 32 |
| Maternal and Child Health Services | |
| Case Management | |
| • Average Monthly Caseload | 16,210 |
| Day Care Services | |
| Inspections | 331 |
| Nursing Consultations | 365 |
| Healthy Families | |
| Average Monthly Caseload | 68 |
| Targeted Intensive Prenatal Case Management | |
| Average Monthly Caseload | |
| • Harvey | 50 |
| • Bellwood/Maywood | 30 |
| WIC Case Management | |
| Average Monthly Caseload | 25,302 |
| Vital Statistics | |
| Births | |
| • Certificates Registered | 22,136 |
| Deaths | |
| • Certificates Registered | 15,216 |

Environmental Health Services

Day Care Facilities

Inspections performed 331

Food Service Establishment/Retail Food Stores

Intergovernmental Agreements

Communities Served 29

Food Facilities 1,384

Inspections Performed 2,710

Plans Reviewed 37

Unincorporated Areas

Enforcement Actions 1

Inspections Performed 457

Licenses Issued 208

Plans Reviewed 7

Lead Abatement

Compliance Letters Initiated 49

Enforcement Actions 1

Inspections Performed 124

Manufactured Home Parks

Inspections Performed 57

Licenses Issued 31

Nuisance Complaints

Complaints Received 68

Inspections and Enforcement Actions 283

Septic Tank Cleaners

Permits Issued 68

Truck Inspections Performed 71



Environmental Health Services

Swimming Pools and Spas

Inspections Performed 1,519

Private Pool/Spa Plans Approved 60

Tanning Facilities

Inspections Performed 207

Tobacco

Licenses Issued 84

Water Supplies

Analysis Opinions Rendered 974

Water Samples Collected

Non-community 457

Private 28

Wells/Sewage Disposal Systems

Abandoned Wells

Sealing Requests Received 238

Wells Sealed 228

Existing non-community Wells

Surveys Performed 157

New Wells

Inspections Performed 167

Permits issued 161

Well/Septic System Mortgage Evaluations

Evaluations Requested 26

Inspections Performed 19

Water Samples Collected 13

Private Sewage Disposal Systems

Installation Inspections Performed 83

Lot Surveys Performed 135

Plans Processed 137

Witnessed Percolation Tests Performed 39



Reported Communicable Diseases

(Cases)

| | |
|---------------------------------|-------|
| AIDS | 121 |
| HIV | 151 |
| Chlamydia | 4,975 |
| Giardia | 147 |
| Gonorrhea | 2,379 |
| Syphilis | |
| Congenital | 3 |
| Early | 43 |
| Foodborne Illness Complaints | 211 |
| E. Coli 0157:H7 | 32 |
| Salmonella | 223 |
| Hepatitis A | 73 |
| Hepatitis B | |
| Acute | 31 |
| Carriers | 312 |
| Measles | 2 |
| Pertussis | 11 |
| Meningitis/Bacteremia | |
| H. influenza | 16 |
| N. Meningitidis | 15 |
| Streptococcus Pneumoniae | 148 |

Client Visits by Clinic Type

| | |
|-------------------------------|---------|
| Adult Health | 508 |
| Ambulatory Care Clinic | 3,181 |
| Dental | 11,488 |
| HIV Anonymous Testing | 1,155 |
| Family Planning | 13,960 |
| Immunization | 16,209 |
| Flu | 4,099 |
| Pneumococcal | 464 |
| Prenatal | 5,554 |
| Pediatric Primary Care | 103 |
| Primary Care | 2,154 |
| Refugee | 294 |
| Sexually Transmitted Diseases | 7,154 |
| Wellness on Wheels | 694 |
| Women, Infants and Children | 130,308 |

**Cook County Department of Public Health
Operating BUDGET 2001**

Cook County Appropriations: \$16,946,702.00
Grants/Contracts/Service Fees: \$17,400,169.00
Total: \$34,346,871.00



**Cook County Department of Public Health
Established 1945**

**“To protect and promote health and to prevent illness,
disability and premature death among the residents of
suburban Cook County.”**

**Cook County Department of
Public Health Staff 2001**

Karen L. Scott, MD, MPH Director
Office of the Director

| | |
|---------------------------|---|
| Karen Lewandowski, RN, MS | Deputy Director |
| Noreen Lanahan | Financial Control |
| Jim Bloyd, MPH | Assistant Health Officer |
| Valerie Webb, MPH | Assistant Health Officer |
| Dorothy Lucas, MD, MPH | Assistant Medical Director |
| Kitty Loewy | Communications |
| Steve Seweryn, MPH | Epidemiology and Information Systems |
| Frank Barnes | Intergovernmental Liaison |
| Donne Trotter | Minority Health |
| Sean McDermott | Policy Development |

Service Unit Directors

| | |
|--------------------------------|--|
| Stephanie W. Smith, MD, MPH | Communicable Disease Control |
| Elaine Ricketts, CHES, MPH | Community/School Health |
| Sharon Perلمان, DDS, MPH | Dental Health |
| Thomas Varchmin, MS, LEPH | Environmental Health |
| Patricia Rewers, RN, MS | Health Screening and Disease Management |
| Sandra Martell, RN, MS | Integrated Health Support |
| Stephen Martin, Jr., Ph.D, MPH | Lead Poisoning Prevention |
| Janet Williams, MA | Tobacco Prevention |
| Richard Scott III, MA, MSW | Violence Prevention |

The 2001 Annual Report was created by the Office of Communications

