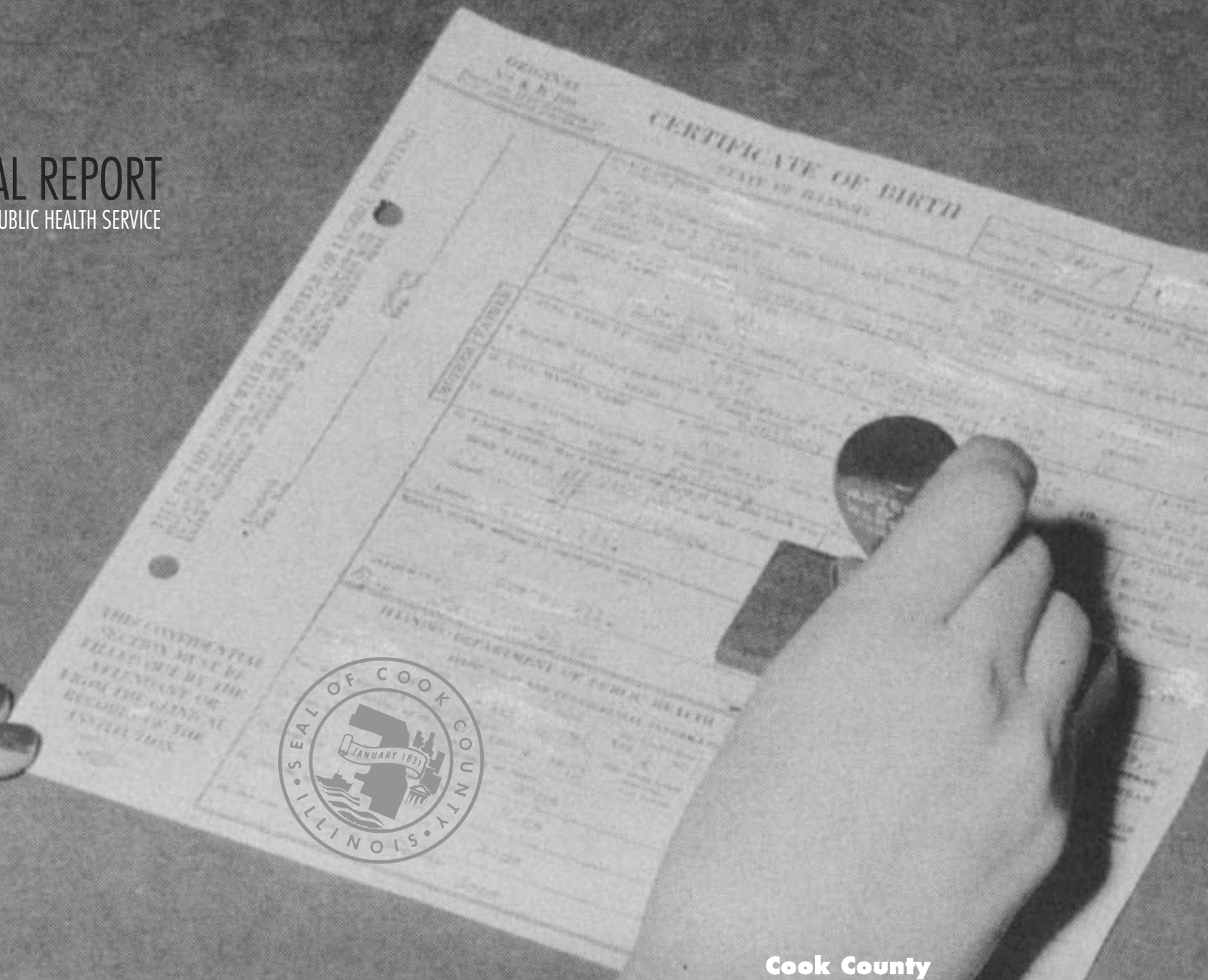


2005 ANNUAL REPORT

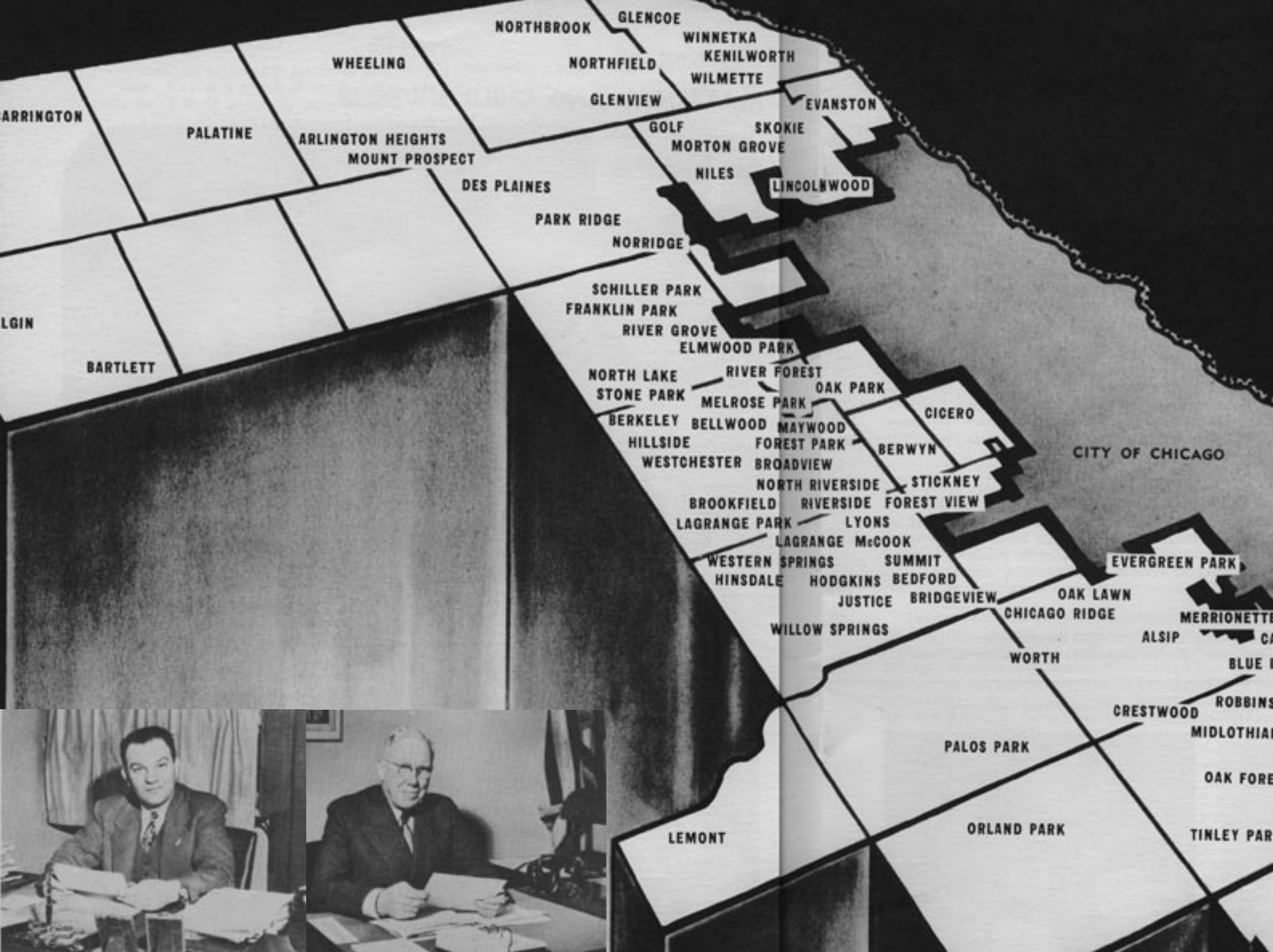
CELEBRATING 60 YEARS OF PUBLIC HEALTH SERVICE



Cook County
Department of Public Health
Cook County Bureau of Health Services



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





We're Celebrating 60 Years!

The Cook County Department of Public Health (CCDPH) is celebrating 60 years of public health service. CCDPH is one of seven affiliates of the Cook County Bureau of Health Services (CCBHS), the second largest division of Cook County and one of the largest public health systems in the country.

The Bureau is a leader in innovative health programs and provides a variety of healthcare services ranging from preventive and primary care, prenatal care, communicable diseases, and environmental health; to long-term care, rehabilitation and geriatric medicine. The Bureau also targets diseases and conditions affecting Cook County residents; including asthma, diabetes, HIV/AIDS, trauma, cancer and high-risk pregnancies and births.

CCDPH assures the health of its residents through disease surveillance and investigation, environmental inspections and licensure, family case management, chronic disease screenings, immunizations, public information and health policy development.

Established in 1945, CCDPH is the state-certified public health agency for Suburban Cook County (SCC); exclusive of Chicago, Evanston, Skokie, Oak Park and Stickney Township, where state-certified public health departments are operated by the local unit of government.

As a safety net for under-served and at-risk populations, the health department assesses the changing health needs of its diverse communities by working with community and faith-based organizations, schools, hospitals, private providers, and local, state and federal government to plan for needed services and programs. To promote healthy behaviors and prevent the spread of diseases, CCDPH provides health information as well as technical assistance for grant writing and coalition development to its communities.

1945 – 2005





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



Daniel H. Winship, MD
Chief
Cook County Bureau of Health Services



Stephen A. Martin, Jr. PhD, MPH
Chief Operating Officer
Cook County Department of Public Health

Cook County Board of Commissioners, 2005

The Honorable John H. Stroger, Jr. | President

Jerry Butler
Forrest Claypool
Earlean Collins
John P. Daley
Elizabeth Ann Doody Gorman
Gregg Goslin
Carl R. Hansen
Roberto Maldonado

Joseph Mario Moreno
Joan Patricia Murphy
Anthony J. Peraica
Mike Quigley
Peter N. Silvestri
Deborah Sims
Bobbie L. Steele
Larry Suffredin

Letter from the Director, 2005

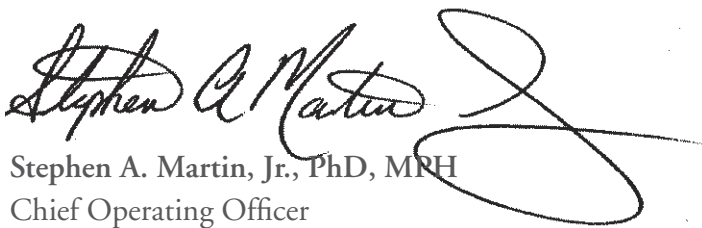
On behalf of the Cook County Department of Public Health, I am pleased to present our 2005 annual report, which celebrates 60 years of public health service to SCC.

On December 10, 1945, the Cook County Board of Commissioners established the Cook County Department of Public Health. As in 1945, our mission continues to be the prevention of illness, early disease detection and the promotion of personal and community health for our diverse population of SCC residents. Sixty years ago, the department served a jurisdiction of 600,000 people on a budget of \$162,000.

Today, we serve over two million residents in 125 municipalities and our budget tops \$27 million. From 90 employees in the mid-1940s, to over 500 today, CCDPH has expanded its traditional health services from limited nursing, to many personal, clinic-based health care services, as well as programs related to preparing for and responding to public health emergencies and disasters.

I sincerely hope you will enjoy our annual report, and take away a perspective on how far we have come in 60 years, as it is a retrospective on public health in general and SCC in particular. We remain vigilant in preventing disease and protecting and promoting health and look forward to continually serving the needs of our communities.

The best of health,


Stephen A. Martin, Jr., PhD, MPH
Chief Operating Officer
2002 – Present



60th Anniversary Poster, 2005

Previous Directors



Karen L. Scott, MD, MPH
1980 – 2002



John B. Hall, MD, MPH
1949 – 1980



Edward A. Piszczek, MD, MPH
1945 – 1948



Credit: U.S. Centers for Disease Control and Prevention Public Health Image Library.

Historical Perspective

In the early 1950s, there were more than 20,000 cases of polio in the United States each year. After the Salk Polio Vaccine was introduced in 1955, polio cases dropped significantly to 3,000 by 1960, and to only 10 cases in 1979. CCDPH immunized 46,000 first and second grade students in 1955. Thankfully, today's parents can rest easy knowing polio is a preventable disease, only rarely seen.



**PUBLIC
HEALTH HISTORY**
The U.S. campaign
to eradicate
smallpox began in 1947.



Credit: U.S. Centers for Disease Control and Prevention Public Health Image Library.

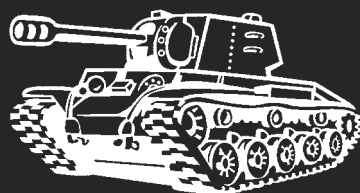
1945



Important Events in Cook County Department of Public Health History

- 1945** The Cook County Board of Commissioners established the Cook County Department of Public Health (CCDPH) with 90 employees to serve the health needs of 600,000 residents with a budget of \$162,000.
- 1946** To ensure safety of milk and milk products, Cook County became the first in Illinois to pass a dairy pasteurization ordinance.
- 1947** A 24-hour service to save the lives of premature babies born in SCC began through a cooperative agreement among the Cook County Sheriff's Police, Cook County Hospital (CCH) and CCDPH. Babies born in hospitals without critical care were transported to CCH in a special incubator unit.
- 1948** CCDPH held its first rheumatic fever clinic at St. James Hospital in Chicago Heights in cooperation with the Illinois Division of Crippled Children and the University of Illinois.
- 1950** CCDPH added veterinary services to control disease among livestock.
- 1954** A high incidence of rabies in animals placed the entire Cook County area under quarantine. One death was reported in SCC, the last known rabies death to date.
- 1955** CCDPH immunized 46,000 first and second grade students against polio.
- 1958** CCDPH opened immunization clinics at all district offices to prevent childhood diseases.
- 1960** A new program began requiring meat and meat products processed in or shipped to Cook County to pass rigid inspection.
- 1964** The Food Service Establishment Ordinance gave CCDPH the right to inspect food establishments in unincorporated Cook County.

World War II came to an end.



5,000 U.S. homes had television sets.





1966 CCDPH became a certified provider of home nursing services to Medicare recipients.

1972 A major measles outbreak affected 644 SCC residents.

1975 An outbreak of St. Louis Encephalitis, a disease spread by mosquitos, infected 273 residents in the south suburbs. CCDPH led the investigation and provided public information.

1978 Legionnaires' Disease became a reportable communicable disease. CCDPH reported four cases.

1982 CCDPH became recognized by the Illinois Department of Public Health as a state-certified health department eligible for full local health grant funding.

Bottles of cyanide-contaminated Tylenol were discovered in Cook County stores. CCDPH, the Cook County Medical Examiners Office and FDA alerted the media and public.

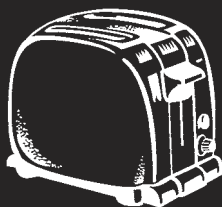
1985 CCDPH received a federal grant to begin the Women, Infants and Children (WIC) supplemental food program that provides counseling and coupons for nutritious foods to pregnant women, breast-feeding mothers and children under age 5.

A local dairy caused thousands of SCC residents to become sick from a salmonella outbreak. CCDPH led the investigation and coordinated data collection and public information. Staff worked an extra 4,000 hours during the response.

1998 The Cook County Youth Tobacco Control Ordinance passed, granting CCDPH the authority to levy and enforce fines against merchants who sell tobacco products to minors in unincorporated Cook County.

CCDPH took the lead role in responding to a food-borne outbreak of a form of travelers' diarrhea, Escherichia coli (E. coli). It was the largest outbreak of its kind in the U.S. to date – affecting more than 6,000 residents.

A loaf of bread cost 9 cents.



Gasoline cost 15 cents per gallon.





2002 In response to the terror attacks on Sept. 11, 2001, the Community Preparedness and Coordination Unit was created to prepare for and respond to natural, biological and chemical emergencies.

West Nile virus, an illness passed from birds to mosquitoes to humans, infected hundreds and killed 66 people in Illinois, including 38 in Cook County.

2003 CCDPH participated in TOPOFF 2 – the largest public health disaster drill ever executed – to test local, state and federal agencies' responses to a weapons of mass destruction incident.

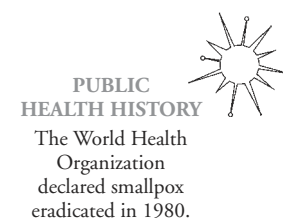
2004 After a national delay in the delivery of flu vaccine led to heightened public concern, CCDPH vaccinated as many people in two weeks as it normally would in two months.

CCDPH collaborated with local, state and federal partners and provided public information to stop an outbreak of pertussis (whooping cough) 10 times larger than typically seen in a year.

CCDPH administered tetanus vaccine to relief workers following severe flooding of the Des Plaines River.

2005 The Enhanced Surveillance Program was created to detect disease outbreaks and trends through information sharing with area hospitals.

CCDPH nurses tended to the health needs of hundreds of Hurricane Katrina evacuees at shelters in Maywood and Tinley Park.



The average home cost \$4,625.



President Theodore Roosevelt died and was succeeded by Vice President Harry S. Truman.





1955

Integrated Health Support Services Highlights

CASE MANAGEMENT SERVICES

Assisted with primary care and case management services

following the destruction of lives and property by Hurricanes Katrina and Rita. Hundreds of evacuees from the southern states were relocated temporarily to shelters in Tinley Park and Maywood. CCDPH nurses ensured clients received medications and referrals to specialty care.

Increased percent of infants enrolled in case management that received early and periodic screening and developmental testing from 22 to 71.

Increased percent of infants enrolled in the family case management program that received age-appropriate immunizations from 21 to 59.

Enrolled over 4,000 individuals/families in KidCare and FamilyCare. CCDPH submits the greatest number of applications statewide.

TARGETED INTENSIVE PRENATAL (TIP) CASE MANAGEMENT

Served 260 clients in the communities of Bellwood, Harvey, and Maywood. TIP supports women who are at high-risk of delivering low birth-weight babies weighing less than 5.5 lbs. Seventy-five percent of clients' babies were born at a healthy weight.

BREAST AND CERVICAL CANCER PROGRAM (BCCP)

Screened 1,070 women for breast and cervical cancer.

Introduced a new call system to remind clients of scheduled appointments resulting in an attendance rate of 95 percent.

Diagnosed five women with breast cancer through BCCP and referred to Illinois Healthcare and Family Services (the new name for the Illinois Department of Public Aid) for medical care coverage under the Breast Cancer Treatment Act.

VISION AND HEARING PROGRAM

Introduced a new vision and hearing initiative targeting children from low-income, high-risk families at four Cook County Ambulatory and Community Health Network clinics – Cicero Health Center, Cottage Grove Health Center in Ford Heights, Robbins Health Center and Vista Health Center in Palatine – and at two CCDPH clinics in Rolling Meadows and Maywood.

IMMUNIZATIONS

Influenza vaccinations administered	4,049
Influenza vaccine given to community partners	10,000
Pneumococcal vaccinations administered	234

**PUBLIC
HEALTH HISTORY**
The U.S. Food and Drug
Administration approved
birth-control pills
for clinical use in 1960.



Integrated Health Support Services Statistics

CASE MANAGEMENT SERVICES (Average Monthly Caseload)

Delay in Subsequent Pregnancy Program	22
Family Case Management	15,119
Healthworks (Children)	1,342
Targeted Intensive Prenatal Case Management	76
Healthy Families	76

SCREENINGS (Participants Served)

Breast and Cervical Cancer Prevention	1,070
Prostate Cancer Prevention	231

COMMUNITY-BASED SERVICES

Day Care Consultations	198
Day Care Inspections for Licensure	202

WOMEN, INFANTS AND CHILDREN (WIC) SUPPLEMENTAL NUTRITION PROGRAM

Average Monthly Caseload	25,128
Total Clinic Visits	108,061

PERSONAL HEALTH VISITS

Adult Health	134
Ambulatory Care	802
Dental Health	9,318
Family Planning	12,381
Immunization	12,101
Prenatal	3,300
Primary Care	1,925
School/Pre-School Vision Tests	24,562
School/Pre-School Hearing Tests	22,917







*The CCDPH Car Seat
Education Program trained
new parents on how to
properly install infant car seats.*

Circa 1970s

Health Promotion Unit Highlights

Trained and awarded 10 fellowships to community members in the west and south districts to perform HIV education and outreach to minority youth through funding from the Illinois Department of Public Health. One hundred eighty youth participated in the program and completed the curriculum.

To improve the health and wellness of CCDPH staff, the Health Promotion unit began its first work site wellness program titled “Steps to a Healthier You.” It included two 8-week outdoor walking sessions and one 6-week indoor fitness and nutrition session. In total, 57 employees participated in the program.

Health educators facilitated 51 sessions on nutrition, physical activity and sexual health, educating over 1,160 youth and adults.

The unit coordinated the agency’s participation at 107 health fairs throughout SCC.

CCDPH received funding from the Illinois Department of Public Health to raise awareness and promote prostate cancer screening among minority men, ages 40 and older who may be at high risk for developing prostate cancer. The “Autobody Maintenance for Men ©” awareness campaign encouraged men to take care of themselves like they take care of their cars by getting annual check-ups. Prostate cancer symptoms, facts, and testing options were included in a brochure distributed to churches, community organizations and private business, including Jiffy Lube ®. Ads appeared on the exteriors of Pace buses and the campaign was featured at ‘The Real Men Cook’ Event, a national movement in celebration of real men and their families on Father’s Day.

Right: AutoBody Maintenance For Men poster.

Pictured below from left to right at the 2005 Real Men Cook Event: CCDPH Health Officer Ebony Lynch, MPH, Illinois Department of Public Health Director Dr. Eric E. Whitaker, MD, MPH, and Prostate Cancer Program Coordinator April Tolbert.

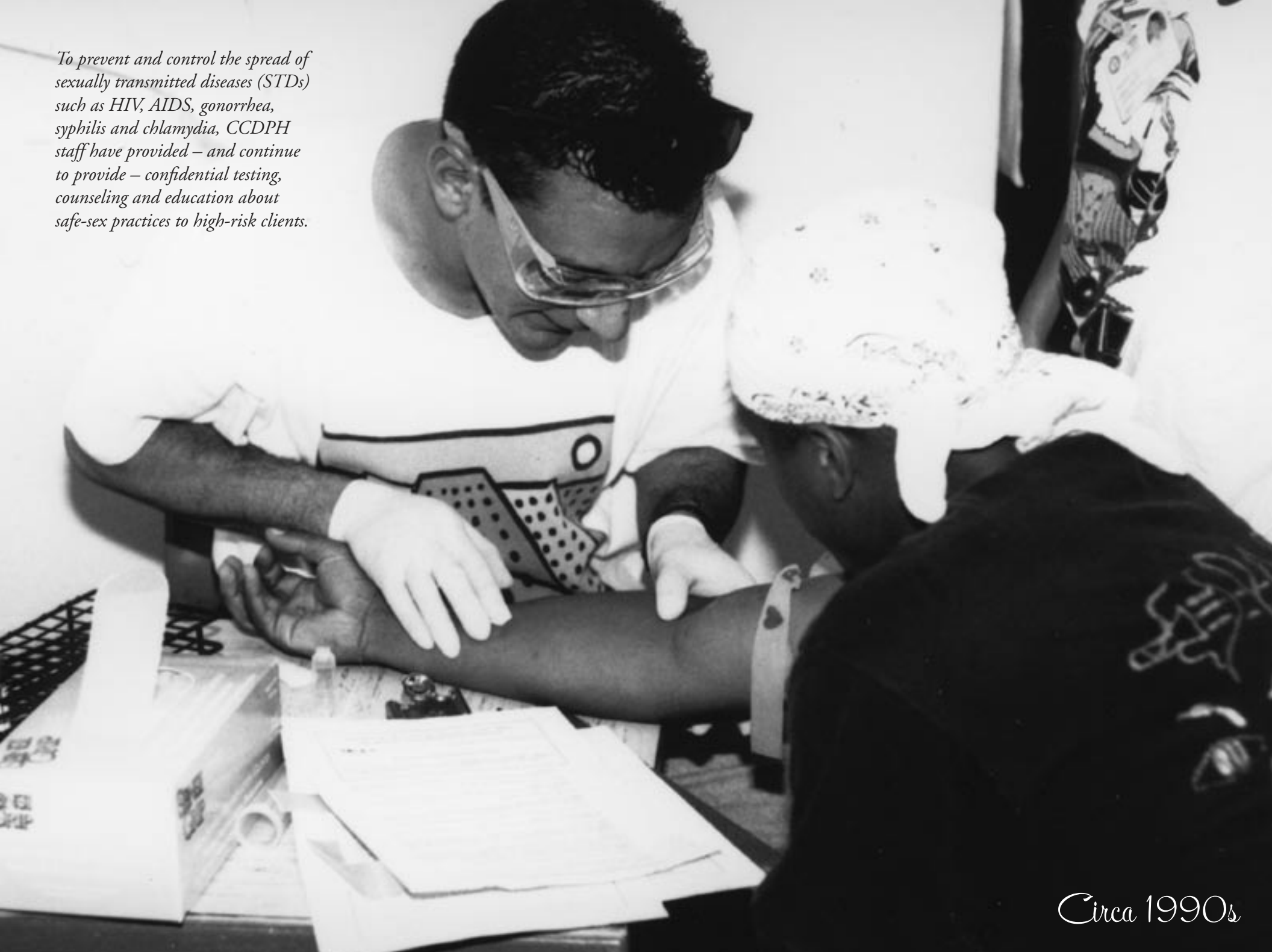


**PUBLIC
HEALTH HISTORY**

Seatbelts were not required by law in the US on passenger vehicles until the 1968 model year.



To prevent and control the spread of sexually transmitted diseases (STDs) such as HIV, AIDS, gonorrhea, syphilis and chlamydia, CCDPH staff have provided – and continue to provide – confidential testing, counseling and education about safe-sex practices to high-risk clients.



Circa 1990s

Communicable Disease Unit Highlights

Presented “A Multi-Jurisdictional Outbreak of Norovirus

Gastroenteritis: Lessons for Success in Evidence-based Epidemiologic Investigations” at the 2005 American Public Health Association annual meeting in Philadelphia.

Investigated more human cases of West Nile virus (WNV)

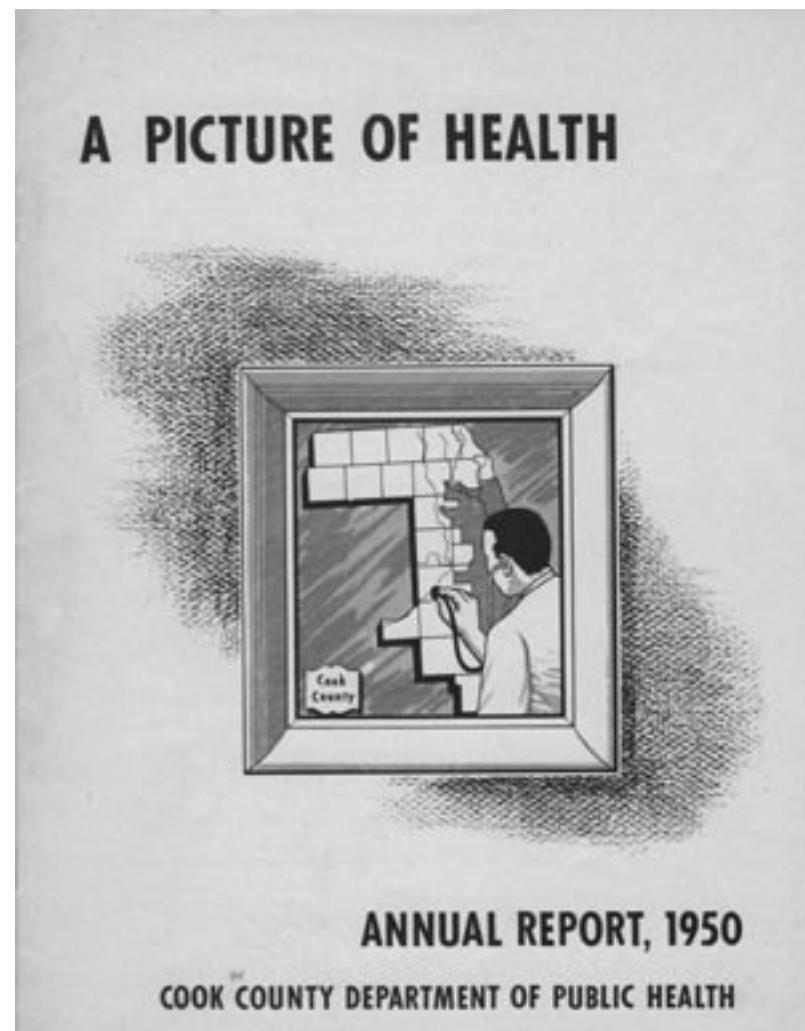
infections than in any year since 2002. Eighty-two cases of illness and five deaths were reported. The Communicable Disease Control Unit collaborated in WNV-prevention efforts with the Environmental Health, Communications, Community Preparedness and Epidemiology Units, as well as municipal and state partners.

Partnered with Cook County Bureau of Health Services, comm-

unity based organizations, the Ryan White Title II Providers Council and local health departments on HIV epidemiology, prevention needs and related skills to address new HIV infections.

Increased capability for early detection of disease outbreaks and

trends through creation of the Enhanced Surveillance Program. The program is a secure communications system called ESSENCE: Electronic Syndromic Surveillance for the Early Notification of Community-Based Epidemics. ESSENCE interacts with area hospitals in real time to insure quick response to possible public health emergencies or disasters.



PUBLIC HEALTH HISTORY

In 1982, the term AIDS
(acquired immune
deficiency syndrome) was
used for the first time.



Communicable Disease Unit Statistics

COMMUNICABLE DISEASE CASES

AIDS	165
HIV	228
Chlamydia	6,142
Giardiasis	94
Gonorrhea	2,118
Syphilis	
Congenital	4
Early	82
Foodborne Illness	
Complaints	135
E. coli 0157:H7	18
Salmonella	309
Hepatitis A	36
Hepatitis B	
Acute	17
Carriers	598
Measles	0
Pertussis	95
Meningitis/Bacteremia	
H. influenza	27
N. meningitidis	4
S. pneumoniae	207
West Nile	
(meningitis/encephalitis/West Nile fever)	82

HIV PREVENTION PROJECT INTERVENTIONS

conducted by CCDPH HIV Prevention Team and 14 subcontracting agencies

HIV Tests (Conventional & Rapid)	2,312
HIV Positive Cases Identified	34
Partners of Positives Counseled	55
Risk Reduction Counseling Sessions	4,176
Group Health Education Attendance	4,522
Prevention Case Management Sessions	470
Internet HIV Prevention Counseling	266

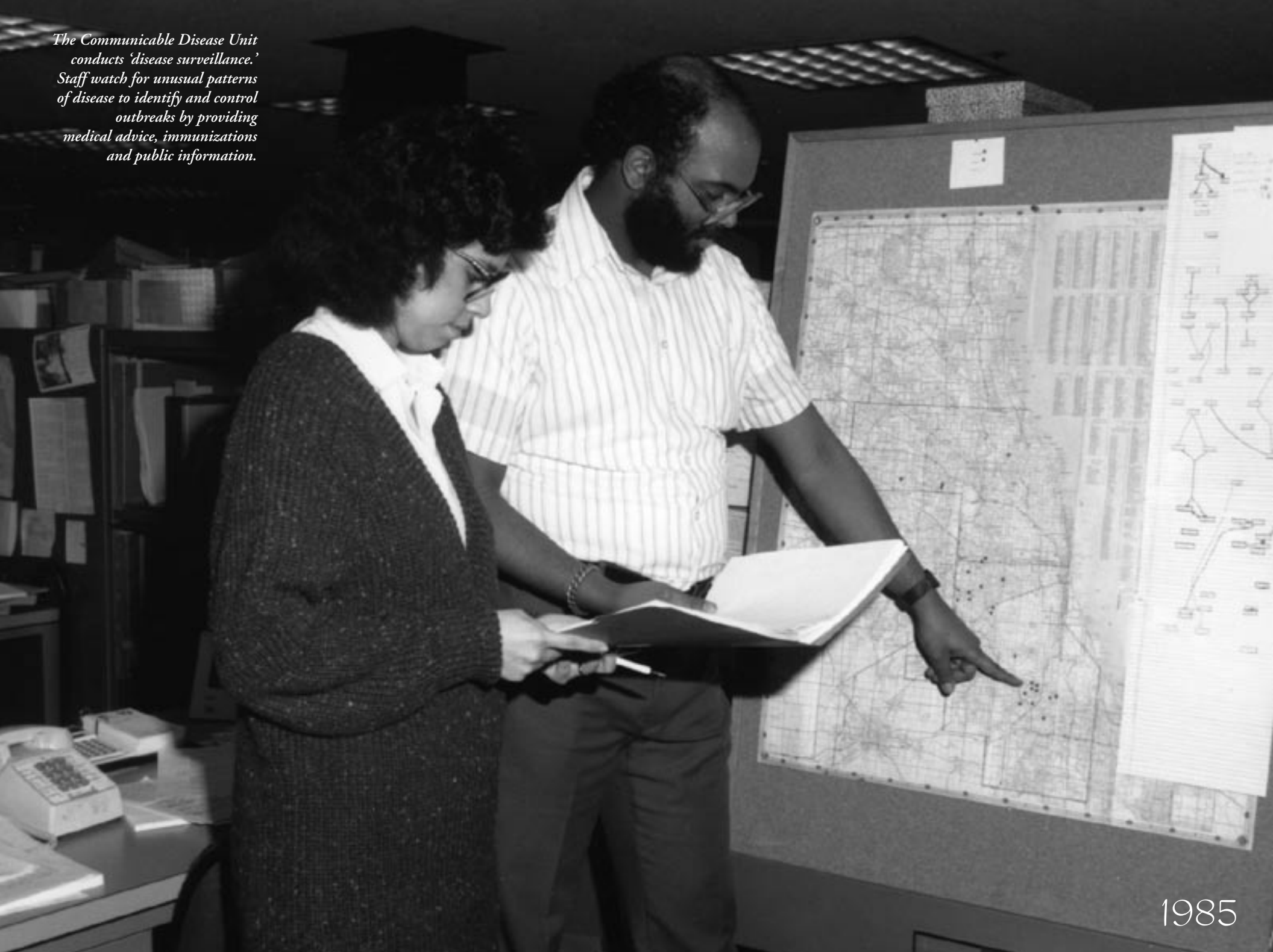
PERSONAL HEALTH VISITS

Anonymous HIV Testing	1,481
Sexually Transmitted Diseases	9,492



SCC residents stand in line for flu shots following a delay in the delivery of vaccine in 2004.

*The Communicable Disease Unit
conducts 'disease surveillance.'
Staff watch for unusual patterns
of disease to identify and control
outbreaks by providing
medical advice, immunizations
and public information.*



1985



Circa 1970

Environmental Health Unit Highlights

Participated with the Illinois Environmental Protection Agency in the citizen Right-to-Know Committee (established at the request of the Illinois General Assembly in a House Resolution in June 2004) to encourage residents in parts of Chicago Heights, South Chicago Heights and Steger to have private wells tested for possible ground water contamination. The area was the site of some older abandoned landfills and other potential sources of contamination. During its investigations, the Illinois EPA identified low levels of contaminants in groundwater samples.

Provided mosquito surveillance throughout areas of SCC not serviced by a Mosquito Abatement District. Once again, West Nile virus affected SCC, causing 82 reported illnesses and five deaths.

Found deer ticks infected with the bacteria that causes Lyme disease in the southwestern portion of SCC forest preserves. Began a campaign to alert residents about potential hazards.

Welcomed Berkeley and Countryside to CCDPH's Intergovernmental Food Program, making these municipalities the 32nd and 33rd to join. The Food Program operates on a contractual basis, providing health inspections in establishments that sell or serve food items.

*Right:
Enironmental
Health Inspector
Peter Gianakas
retrieves a mosquito
trap. Below:
Mosquito from trap
is tested for
West Nile virus.*



PUBLIC
HEALTH HISTORY



Earth Day was created in 1970 to increase awareness about air pollution.

Environmental Health Services Statistics

Day Care Facilities

Inspections Performed 245

Food Service Establishment/Retail Food Stores

Intergovernmental Agreements

Communities Served 33

Food Facilities 1,548

Inspections Performed 4,179

Plans Reviewed 51

Unincorporated Areas

Enforcement Actions

Inspections Performed 525

Licenses Issued 170

Plans Reviewed 12

Lead Abatement

Initial Inspections 141

Compliance Letters Initiated 124

Follow-Up Inspections 165

Clearance Inspections 114

Manufactured Home Parks

Inspections Performed 79

Licenses Issued 29

Nuisance Complaints

Complaints Received 94

Inspections and Enforcement Actions 221

Swimming Pools and Spas

Inspections Performed 1,554

Private Pool/Spa Plans Approved 41

Water Supplies

Analysis Opinions Rendered 1,280

Water Samples Collected

Non-Community 758

Private 13

Private Sewage Disposal Systems

Installation Inspections Performed 50

Lot Surveys Performed 79

Plans Processed 100

Witnessed Percolation Tests Performed 26

Septic Tank Cleaners

Permits Issued 72

Truck Inspections Performed 72

Tanning Facilities

Inspections Performed 155

Tobacco

Licenses Issued 61

Compliance Inspections 92

Notices of Violations Issued 7

Wells/Sewage Disposal Systems

Abandoned Wells

Sealing Requests Received 335

Wells Sealed 162

Existing Non-Community Wells

Surveys Performed 165

New Wells

Inspections Performed 132

Permits Issued 195

Well/Septic System Mortgage Evaluations

Evaluations Requested 10

Inspections Performed 9

Water Samples Collected 8

Indoor Air Quality

Inspections & Consultations Performed 310

Letters Initiated 24

continued on next page



Vector Control

Inspections and Consultations Performed	1,145
Mosquito Trap Checks	895
Mosquito VEC Tests Performed	812
Dead Birds Collected for Testing	73
Mosquito Batches Processed for PCR Testing	822
Specimen Results Reported and Posted	743

Violence Prevention Unit Highlights and Statistics

Provided school-based violence prevention initiatives on dating violence and suicide prevention (Teens Learning to Choose, TLC) and appropriate social behavior (PAX) to 5,665 students at 16 middle schools and two high schools in Proviso Township School Districts 88, 89 and 209.

TEENS LEARNING TO CHOOSE (TLC)

TLC is a 12-session program aimed at preventing the initiation of teen dating violence, promoting the formation of healthy dating relationships and educating students about the risks of substance abuse.

Offered training to all 7th, 8th and 9th grade health teachers in Districts 88, 89, 209.

Targeted 2,863 students in 135 classrooms in 12 middle and high schools. Data analysis and program evaluation showed the following positive results. Youth were:

- less accepting of violence in relationships
- less willing to gender stereotype
- more confident in being able to help a friend who was either a victim or a perpetrator of dating violence
- more knowledgeable of the myths and facts around substance abuse
- much more aware of available community resources that they, or someone they knew, could access if they needed help.

PAX GAME

The Pax Game is a classroom behavior-management tool, used in conjunction with a teacher's planned lesson, aimed at decreasing classroom disruptions and promoting positive student behavior. The game is geared toward kindergarten through 4th grade students and emphasizes classroom rules as well as self- and peer-monitoring of student behavior. Taught to classroom teachers and students by a CCDPH staff member, teachers 'played' the game when they wanted students to become very focused on the lesson. Evaluation involved a baseline, 2-week, 4-week, and 8-week follow-up using 15-minute observations to count the number of disruptions or misbehavior occurring in the classroom.

Implemented the Pax Game in 100 percent of the schools in District 88 and in 70 percent of the schools in District 89.

Decreased classroom disruptions by 65.14 percent after more than 2,500 students and 114 teachers participated in Pax game.

FATHERS' ACTION NETWORK

The Fathers' Action Network encourages and increases positive parental participation and family unity through support activities and workshops on such topics as: paternal legal rights, health, job-readiness and training, conflict resolution and parenting skills.

Provided support to 800 fathers and their families in Markham, Harvey and Blue Island.

Provided information about child support, the importance of responsible fatherhood and maintaining healthy relationships to ex-offenders at Crossroads Adult Transition Center and at Guildhaus to substance abusers, with the goal of supporting fathers as they re-enter SCC communities.

Tobacco and Substance Abuse Prevention Unit Highlights

The Tobacco and Substance Abuse Prevention Unit is dedicated to creating and sustaining drug-free communities in SCC by reducing drug use among adults and youth, and increasing drug-free environments.

Teamed up with Radio Disney to prevent tobacco use among youth and promote the Take it Outside! Smoke-Free Pledge Program to elementary schools, park districts, and community centers. A Radio Disney personality promoted tobacco-free messages to children through music, games, and dancing. The program reached over 3,570 children and 313 adults.

Distributed information packets about Quitline and Quitnet to SCC. Quitline is the toll-free smoking cessation service offered by the Illinois Department of Public Health. Quitnet is an on-line smoking cessation service which is offered by the Cook County Department of Public Health and free to residents of SCC. Quitnet served 9,234 visitors and reached 55,654 people (i.e. anonymous visitors, member visitors, quit tips sent, and anniversary emails).

TOBACCO PREVENTION AND CONTROL SERVICES

Cook County Quitnet

Registered Users in 2005	9,234
Online Visits Per Month	55,654

Number of Participants Reached By Presentations

Youth	2,065
Adults	924



SURGEON GENERAL'S WARNING: Cigarette Smoke Contains Carbon Monoxide.

Above: The U.S. Federal Cigarette Labeling and Advertising Act of 1965 and the Public Health Cigarette Smoking Act of 1969 required a health warning on cigarette packages, banned cigarette advertising in broadcasting media, and called for an annual report on the health consequences of smoking. Source: Centers for Disease Control. Left: Magazine advertising by Ligett & Myers for Chesterfield cigarettes featuring Dorothy Lamour, 1947. Source: www.trinketsandtrash.org, a grant-funded project of The Robert Wood Johnson Foundation.

**PUBLIC
HEALTH HISTORY**

First major study definitively linking smoking to lung cancer was published in JAMA in 1950.



*Lead inspector Cheryl Walls
testing pottery for traces of lead.*



1993

Lead Poisoning Prevention Services Unit

Continued its efforts to expand and make a serious impact on the environmental health of Cook County. Only 5.9 percent of all the children 6 years old and under were tested for potential exposure to lead, excluding Chicago. Of the 25,410 tests performed on children under age 6, a total of 16,286 had confirmed blood lead levels. Of the children tested, about 3.3 percent were found to have elevated blood lead levels of 10 micrograms/decileter and above – this level is defined as the level of concern, according to the Centers for Disease Control and Prevention.

LEAD BASED PAINT HAZARD CONTROL PROGRAM

Made \$2.6 million available to homeowners through four grantees to reduce lead hazards in housing in the City of Chicago, City of Evanston, Community Economic Development Association and Village of Oak Park. This funding helped create 397 ‘lead-safe’ units in 2005, and 583 ‘lead-safe’ units in all, since 2002.

Increased number of homes inspected and reached children earlier as a result of shifting its focus to increased primary prevention, education, and lowering the blood lead level for initiating a lead inspection to 15 micrograms/decileter, rather than 20 micrograms/decileter.

LEAD POISONING PREVENTION SERVICES

Lead Education and Outreach

Workshops, Presentations and Community Events	85
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Prevention Services

Children Tested	25,410
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Children with Elevated Blood Levels Requiring Follow-up	170
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LEAD-BASED PAINT HAZARD CONTROL GRANT PROGRAM

Homes Having Lead Hazards Corrected	397
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2005

Children's Environmental Health
Recognition Award

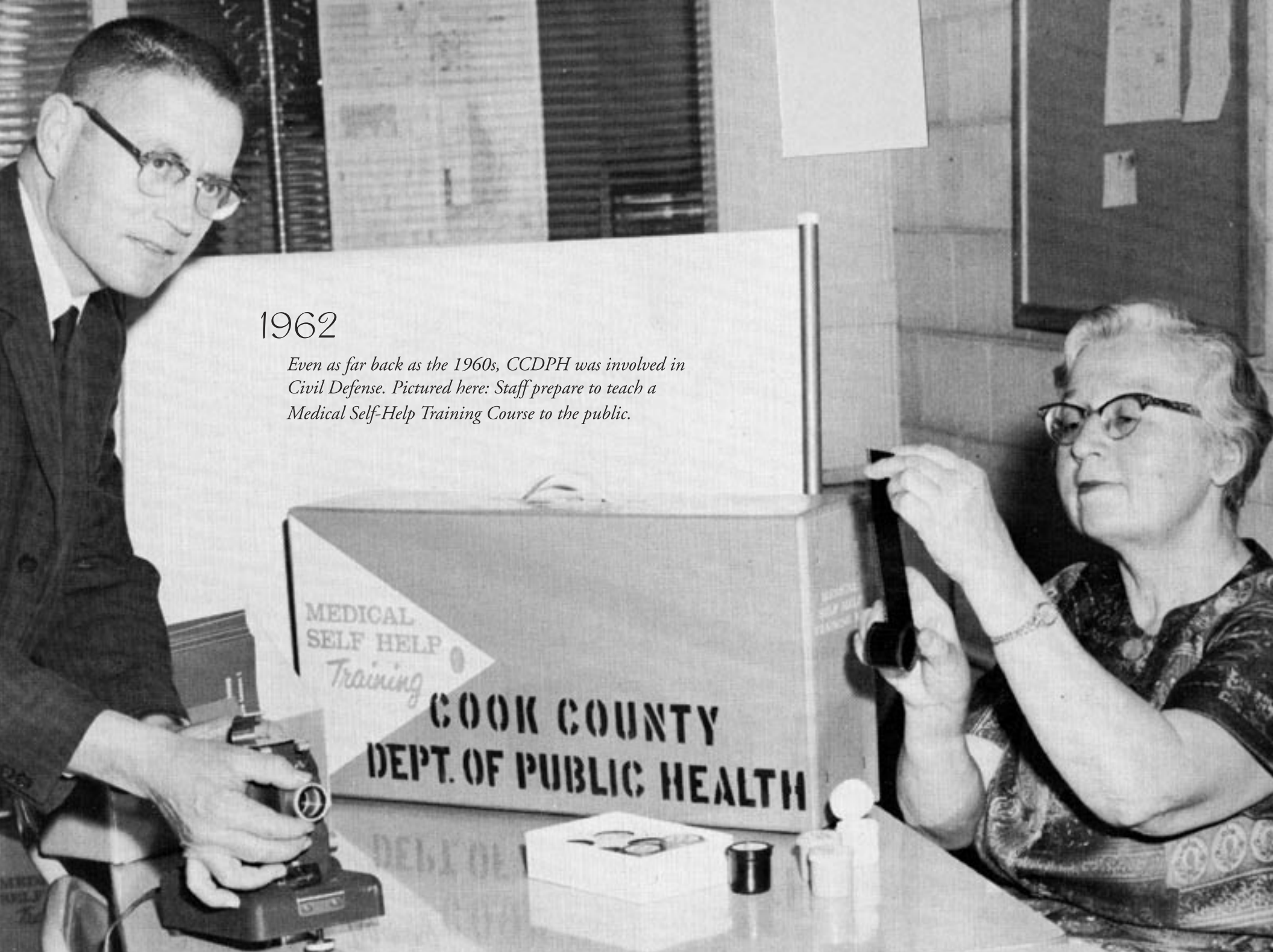
2005 Children's Environmental Health Recognition Award

CCDPH received a Children's Environmental Health Recognition Award in 2005 from the Environmental Protection Agency (EPA), acknowledging the agency's impact on the public's health through the Lead Based Paint Hazard Control Grant Program, established by the Cook County Board of Commissioners. The awards are presented to groups or individuals who demonstrate a commitment to protecting children from environmental health risks.

PUBLIC
HEALTH HISTORY



In 1973, a study confirmed that lead from automobile exhaust posed a direct threat to public health.



1962

Even as far back as the 1960s, CCDPH was involved in Civil Defense. Pictured here: Staff prepare to teach a Medical Self-Help Training Course to the public.

Community Preparedness & Coordination Unit

The Community Preparedness and Coordination Unit (CPCU) works to increase the capacity of communities throughout SCC to prepare for, respond to, and recover from natural, biological, chemical and radiological events, including terrorism.

Developed and piloted the Paramedic Training Program in partnership with Loyola University Health System, Emergency Medical Services. The program prepares and trains first responders on how to dispense medication at a community clinic during a large-scale emergency.

Coordinated regional exercises to practice dispensing medications to first responders and to the public. CPCU worked with the Cook County Sheriff's Emergency Management Agency, Cook County Sheriff's Police Department, Cook County Highway Department, Cook County Court Services, as well as municipal first responders and community-based organizations.

Conducted a total of 11 tabletop exercises with 30 communities to review municipalities' plans for dispensing medications and vaccines during a public health emergency.

Coordinated community outreach to areas affected by West Nile virus. CPCU provided educational presentations on WNV prevention to senior centers, community organizations and municipalities.



Left: In 2005, CCDPH created the Empower Family Preparedness Guide for employees and the public.

PUBLIC HEALTH HISTORY

Nearly 3,000 people lost their lives on Sept. 11, 2001, when terrorists attacked the United States.





1964

Public Policy & Government Relations

Assessed access to quality primary care in Ford Heights.

Results showed that Medicaid is opening the door to a 'medical home' for third and fourth grade children, but health needs still exist in the south suburb. A medical home is a healthcare provider who regularly manages a patient's health needs.

The assessment, paid for by a grant from the American Academy of Pediatrics was a collaborative effort of the Ford Heights Health Partnership and included parents, school district, village officials, and health providers. Results will be used to improve community health by reducing barriers to quality care.

Coordinated testimony given to the Illinois Advisory Council

to the U.S. Commission on Civil Rights by CCDPH Chief Operating Officer Stephen Martin, Jr., PhD, MPH about the health disparities that exist in SCC.

Completed the Community Health Assessment and Community

Health Plan (2005 – 2010), entitled wePLAN, to improve the health and quality of life of all SCC residents and meet the certification requirements of the Illinois Department of Public Health. The wePLAN document serves as a population-based, prevention-focused health improvement plan for the next five years and includes a Community Health Report Card, Community Health Assessment, Local Public Health System Assessment, survey results from community providers and residents, plus data tables and maps.

we | PLAN

Attracted over 500 Cicero families and community providers to

The first annual Celebration of the Young Child, a resource exposition rich in health information and community resources, targeting pregnant women and children ages 0 to 5 years old.

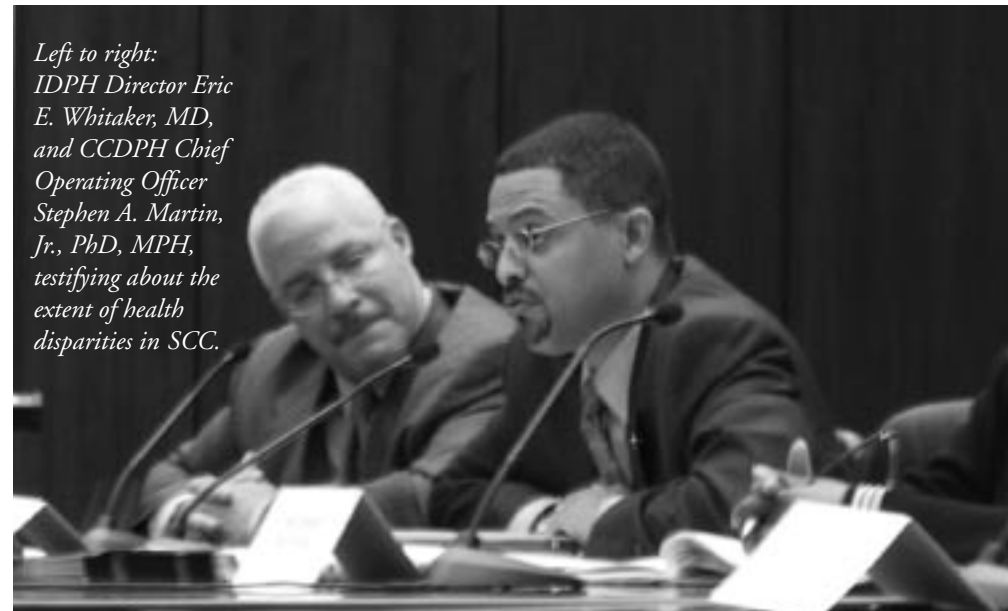
Played an integral role in passing state legislation granting all

Illinois municipalities the authority to enact clean indoor air laws to address the serious health hazards related to second-hand tobacco smoke exposure as a member of the Illinois Coalition Against Tobacco Legislative Steering Committee.

Worked closely with area fire chiefs and CCDPH environmental

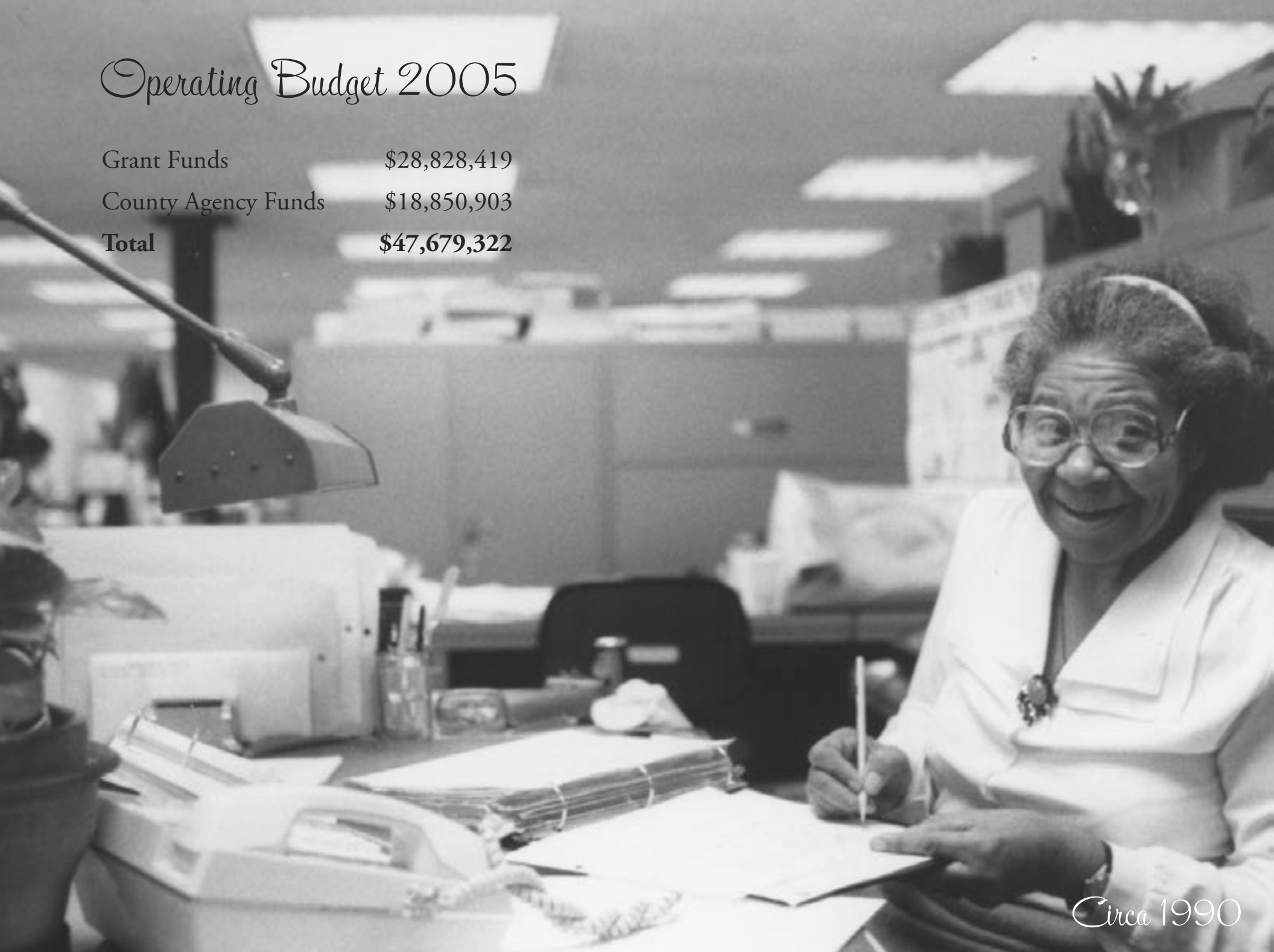
staff to introduce and pass revisions to the Cook County Mobile Home and Mobile Home Park Ordinance. The Cook County Board of Commissioners unanimously enacted an ordinance which improved fire safety in all CCDPH licensed and regulated mobile home communities. The ordinance includes National Fire Protection Standards to better protect the safety of residents in manufactured home communities.

*Left to right:
IDPH Director Eric
E. Whitaker, MD,
and CCDPH Chief
Operating Officer
Stephen A. Martin,
Jr., PhD, MPH,
testifying about the
extent of health
disparities in SCC.*



Operating Budget 2005

Grant Funds	\$28,828,419
County Agency Funds	\$18,850,903
Total	\$47,679,322



Circa 1990

District Offices

Administrative Offices

1010 Lake Street
Oak Park, IL 60301
708-492-2000
708-492-2002 TDD

North District Office

3rd District Courthouse
2121 Euclid Avenue, Room 250
Rolling Meadows, IL 60008
847-818-2860
847-818-2023 TDD

Southwest District Office

5th District Courthouse
10220 S. 76th Avenue, Room 250
Bridgeview, IL 60455
708-974-6160
708-974-6043 TDD

South District Office

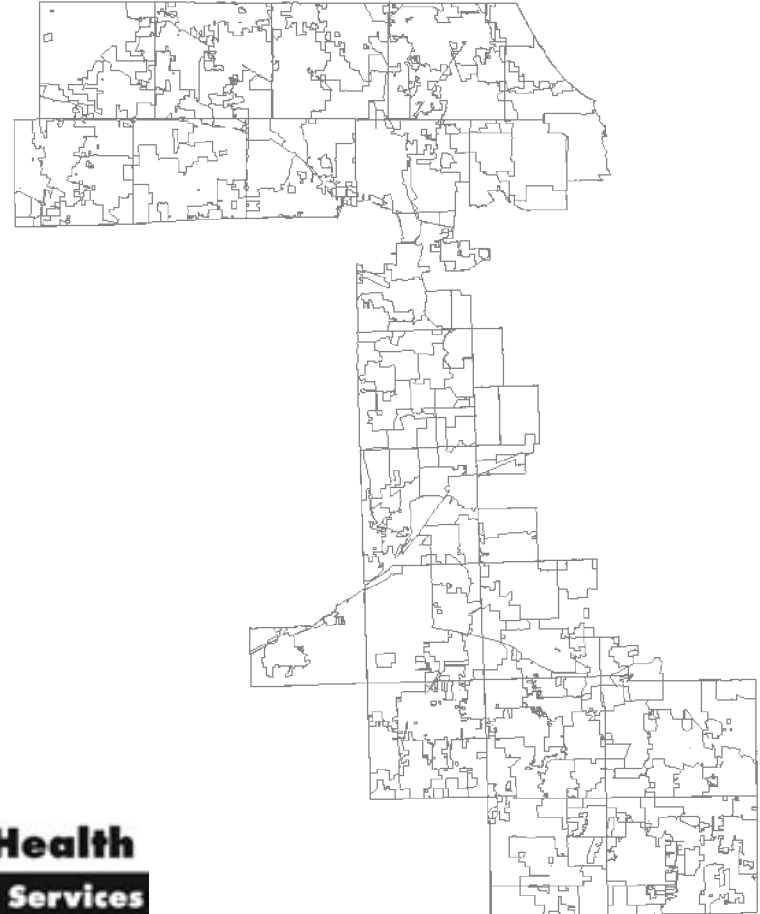
6th District Courthouse
16501 S. Kedzie Parkway
Markham, IL 60426
708-210-4500
708-210-4010 TDD

Southeastern Health Center

52 W. 162nd Street
South Holland, IL 60473
708-210-4500
708-210-4010 TDD

West District Office

Eisenhower Tower
1701 S. First Avenue, Room 102
Maywood, IL 60153
708-450-5300
708-450-5302 TDD



Cook County Department of Public Health Cook County Bureau of Health Services



Stephen A. Martin, Jr. PhD, MPH
Chief Operating Officer
Cook County Department of Public Health

Cook County Department of Public Health

Stephen A. Martin, Jr., PhD, MPH
Chief Operating Officer

Executive Staff

Frank Barnes
Assistant Operating Officer

Linda Murray, MD
Chief Medical Officer

Noreen Lanahan
Director
Financial Control

Karen Lewandowski, RN, MS
Associate Administrator

William Lewis
Deputy Director

Richard Scott III, MA, MSW
Director
Prevention Services

Sean McDermott
Director
Public Policy, Planning & Government Relations

Staff

Neil Winston, MD
Medical Director
Communicable Disease Control

Catherine A. Counard, MD, MPH
Assistant Medical Director
Communicable Disease Control

Kitty Loewy
Director
Communications

Gina Massuda, MPH
Director
Community Preparedness

Tom Varchmin, MS, LEHP
Director
Environmental Health Services

Steven Seweryn, MPH
Director
Epidemiology

Ebony Lynch, MPH
Director
Health Promotions

Michael Vernon, DrPH
Director
Infectious Disease Control

Sandra Martell, RN, MS
Director
Integrated Health Support Services

Geneva Edwards, MPH
Director
Lead Poisoning Prevention Services

Jackie Williams, MD
Assistant Medical Director
Sexually Transmitted Disease Control

Jerome Richardson, PhD
Director
Tobacco/Substance Prevention & Control

Jim Bloyd, MPH
Assistant Health Officer

Valerie Webb, MPH
Assistant Health Officer



Inside Front Cover:

Left: Edward A. Piszczek, MD, MPH, the first Director of CCDPH. *Right:* Clayton F. Smith, Cook County Board President. (Both photos were featured in the 1945 CCDPH annual report).

Inside Back Cover:

Artwork from the 1949 CCDPH annual report.

2005 Annual Report Creative Team

Editor Kitty Loewy

Editor/Graphic Designer Kimberley Conrad Junius, MFA

Alsip	Deerfield	Homewood	Northbrook	Riverdale
Arlington Heights	Des Plaines	Indian Head Park	Northfield	Riverside
Barrington	Dixmoor	Inverness	Northfield Township	Riverside Township
Barrington Hills	Dolton	Justice	Northlake	Robbins
Barrington Township	East Hazelcrest	Kenilworth	North Riverside	Rolling Meadows
Bartlett	Elgin	LaGrange	Norwood Park Township	Roselle
Bedford Park	Elk Grove	LaGrange Park	Oak Forest	Rosemont
Bellwood	Elk Grove Township	Lansing	Oak Lawn	Sauk Village
Berkeley	Elmwood Park	Lemont	Olympia Fields	Schaumburg
Berwyn	Evergreen Park	Lemont Township	Orland Hills	Schaumburg Township
Berwyn Township	Flossmoor	Leyden Township	Orland Park	Schiller Park
Bloom Township	Ford Heights	Lincolnwood	Orland Township	South Barrington
Blue Island	Forest Park	Lynwood	Palatine	South Chicago Heights
Bremen Township	Franklin Park	Lyons	Palatine Township	South Holland
Bridgeview	Glencoe	Lyons Township	Palos Heights	Steger
Broadview	Glenview	Maine Township	Palos Hills	Stone Park
Brookfield	Glenwood	Markham	Palos Park	Streamwood
Buffalo Grove	Golf	Matteson	Palos Township	Summit
Burnham	Hanover Park	Maywood	Park Forest	Thornton
Burr Ridge	Hanover Township	McCook	Park Ridge	Thornton Township
Calumet City	Harvey	Melrose Park	Phoenix	Tinley Park
Calumet Park	Harwood Heights	Merrionette Park	Posen	Westchester
Calumet Township	Hazelcrest	Midlothian	Prospect Heights	Western Springs
Chicago Heights	Hickory Hills	Morton Grove	Proviso Township	Wheeling
Chicago Ridge	Hillside	Mt. Prospect	Rich Township	Wheeling Township
Cicero	Hinsdale	New Trier Township	Richton Park	Willow Springs
Cicero Township	Hodgkins	Niles	River Forest	Wilmette
Country Club Hills	Hoffman Estates	Niles Township	River Forest Township	Winnetka
Countryside	Hometown	Norridge	River Grove	Worth
Crestwood				Worth Township