

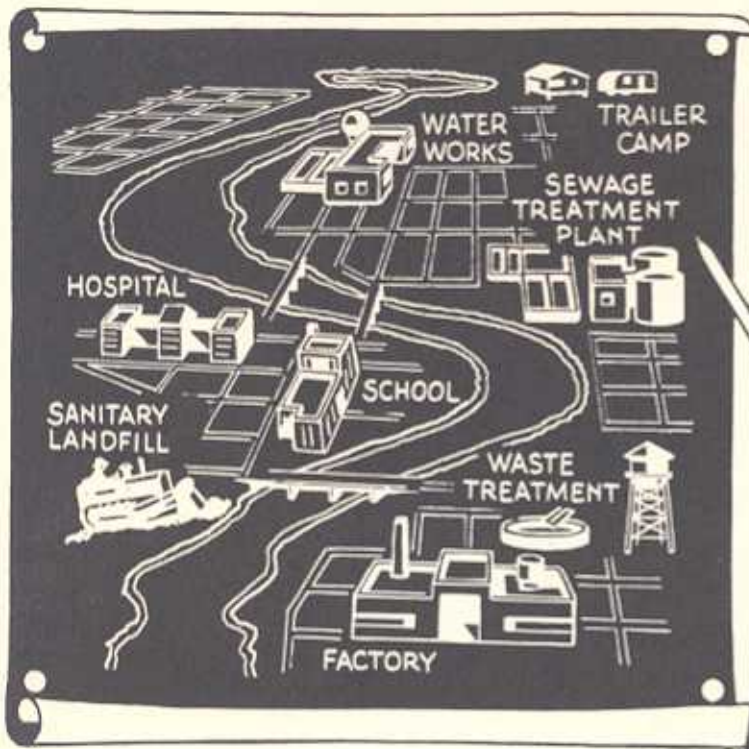
ON GUARD...



ANNUAL REPORT, 1951

COOK COUNTY DEPARTMENT OF PUBLIC HEALTH

Somebody must . . .



Somebody must stand guard over the health of all citizens in a community. Somebody must prevent and control disease. Somebody must spread the word about how to keep healthy . . .

In Suburban Cook County that somebody is the Cook County Department of Public Health

HOW IT WAS ORGANIZED

The first organized public health work was started in Suburban Cook County in July, 1940, by the Board of Commissioners, State Department of Health, and the U.S. Public Health Service. Today, public health programs are extended to more than 725,000 people living in an area of 735 square miles. The jurisdiction of the department includes Suburban Cook County with the exception of Evanston, Winnetka, Kenilworth, Glencoe, Oak Park, and Stickney.

WHY IT WAS ORGANIZED

The health department through its services hopes to assure the opportunity for good health to all citizens by preventing disease and promoting healthy, happy living. Everyone regardless of religion, nationality, race, or ability to pay is eligible for public health services. Suburban Cook County areas represent all manner of social complexity, racial and religious variation, and economic resources.



Their Health Our Business

1951 marked the eleventh year of health service to the citizens of Suburban Cook County. At an annual cost of 59 cents per person, the basic health services provided are: Community Sanitation; Maternal and Child Health; Control of Communicable Diseases, including Tuberculosis and Venereal Diseases; School Health Services; and Health Education of the Public.



Your Health Department

**WILL HELP KEEP
HIM HEALTHY**



One of the most significant health notes in the 1951 record has been increasing the opportunities for saving the lives of babies in spite of the heavy load on the hospitals and the physicians. The maternal program in Cook County has been developed to meet the needs of the family.

CHILD HEALTH CONFERENCES

Child health conferences for well babies provide regular health supervision from birth to school age. Mothers are helped with feeding problems and helpful hints are given in habit formation. Immunizations are also planned for diphtheria, whooping cough, tetanus and smallpox.

CHILD HEALTH
CONFERENCES 609
ATTENDANCE 7573

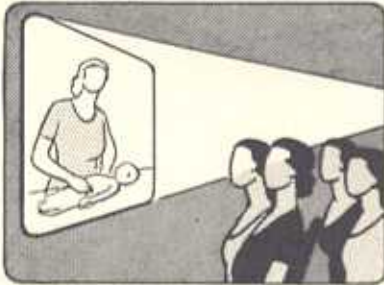




EXPECTANT MOTHERS' CLASSES

Mothers-to-be attended classes, too, and learned the approved methods of bathing, feeding and diapering the baby. Learning early to cope with baby handling problems, mother can then fearlessly await the blessed event secure in the knowledge that the new family addition will present few problems with which she cannot contend.

CLASSES 51



MATERNAL CLINIC

Some services of necessity are limited, but the great need for medical care for the expectant mother has long been recognized. At the present time only one area has the services of a maternal clinic. Medical care during pregnancy may mean the difference between life and death, both to the mother and child. Physical examinations, laboratory tests, as well as plans for delivery of the baby are routine services.

MATERNAL CLINIC SESSIONS 24
ATTENDANCE 887

LETTERS TO PARENTS

Fine points on caring for and understanding the new baby are sent monthly in a Letter to Parents. Suggestions are given on how you can help your child maintain the happy disposition and pleasing personality that indicates good mental health. That first year of life is so important in helping your baby feel safe, secure, and unafraid.

PREMATURE PROGRAM

First-aid-to-the-stork is a round-the-clock service. It is known that the lives of premature babies can be saved if special care is given. The County Sheriff's Police rushes the baby in a specially constructed incubator to the premature center at Cook County Hospital or one of the nearby hospitals equipped to give this care.

HOME VISITS TO NEWBORN BABIES

If the new mother and baby need special care at home, the nurse will visit to help in the important job of taking care of the baby. Guidance may be needed in feeding and bathing the baby, as well as suggestions on what the young one will need to make him grow into a healthy happy person.

PROSPECTIVE FATHERS' CLASSES

After the baby has arrived and has been installed as "boss" of the household, it often happens that mother's little helper is none other than father. To teach dad some of the tricks of infant care a series of classes were held at MacNeal Memorial Hospital, Berwyn, in February, 1951. Prospective papas were initiated into the bathing and burping business. They learned the grips and holds to use in washing the infant, how and what to feed him, as well as what the young one will need to make him grow into a healthy, happy person.





Health Instruction

School health service has been developed as an important part of the community health program. In Suburban Cook County the public health team and educational authorities have developed a partnership program which pivots on and around the teacher.

Recognizing school health services primarily as an educational opportunity, emphasis has been placed on encouraging teachers to utilize these experiences in health teaching. As an aid to teachers a series of resource units have been developed in the area of vision, hearing, and dental health. It is hoped this material will enrich the curriculum and be a helpful tool to the teacher.

Attention is being focused on the need for developing more carefully planned programs of health instruction, the placement of health in the curriculum, as well as in-service training programs for school personnel.



SERVICES IN 1950-1951

SCHOOLS	156
Catholic	22
Lutheran	25
Adventist	1
Public	108
Teachers	1,265
Pupils	33,717

IMMUNIZATIONS:

Whooping cough	11,610	Tetanus	1,195
Diphtheria	17,473	Typhoid fever	1,068
Smallpox	17,645		

HEALTH APPRAISALS:

Physical Examinations	11,504
Private Physician	5,730
School Physician	5,226
Health Department Physician	548
Vision tests	23,143
Hearing tests	21,372
Patch tests	1,019
Mantoux tests	1,605
Scalp inspections	21,583
Referred defects (all types)	2,295
Corrections following referral	761
Dental inspections	24,061
Referred for corrections	16,958
Corrections	5,234


Nurse-teacher conferences	1,079
Nurse-teacher planning	214
Parent-teacher-nurse conferences	121
Lunchroom planning and workshops	9
Nutrition education projects	17
Health education projects	9

Health Services


HEALTH RECORDS

SCHOOL HEALTH RECORD
COOK COUNTY DEPARTMENT of PUBLIC HEALTH
 737 SOUTH WOLCOTT AVENUE, CHICAGO 12, ILLINOIS


DISEASE	YEAR	IMMUNIZATION	YEAR	DATE	AGE	GRADE	HT.	WT.	WOOD LAMP	VISION		HEARING	
										P	E.	P	E.
POX		DIPHTHERIA TOSSED											
		MEASLES											
		ROCK TEST											
		RESULT											




VISION TEST




HEARING TEST




PHYSICAL EXAMINATION




IMMUNIZATION




SCALP INSPECTION FOR RINGWORM



DENTAL INSPECTION



TEACHER-NURSE CONFERENCE



HOT LUNCH PROGRAM

HEALTHFUL SCHOOL ENVIRONMENT



Water



Sewage



Food Handling Facilities



Lighting



Ventilation

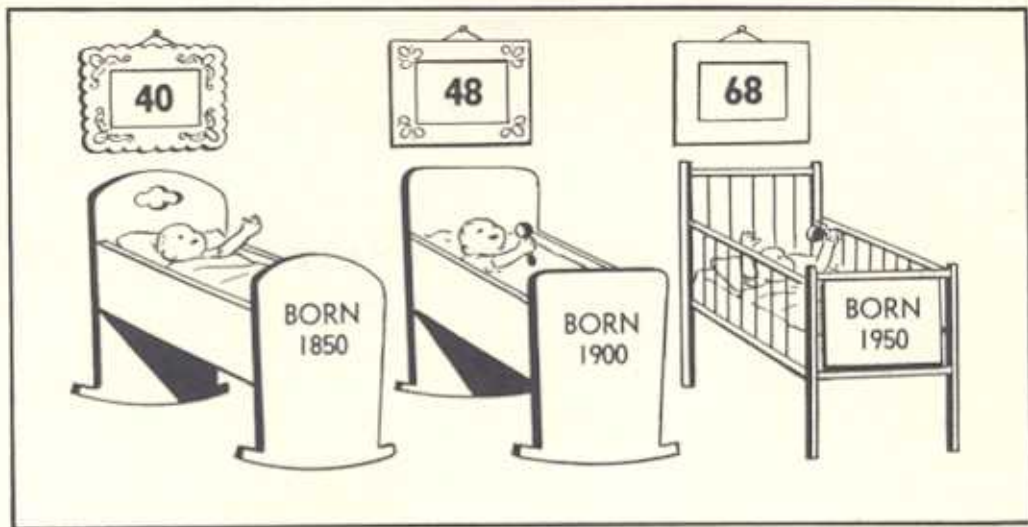


Heating

Adult Health

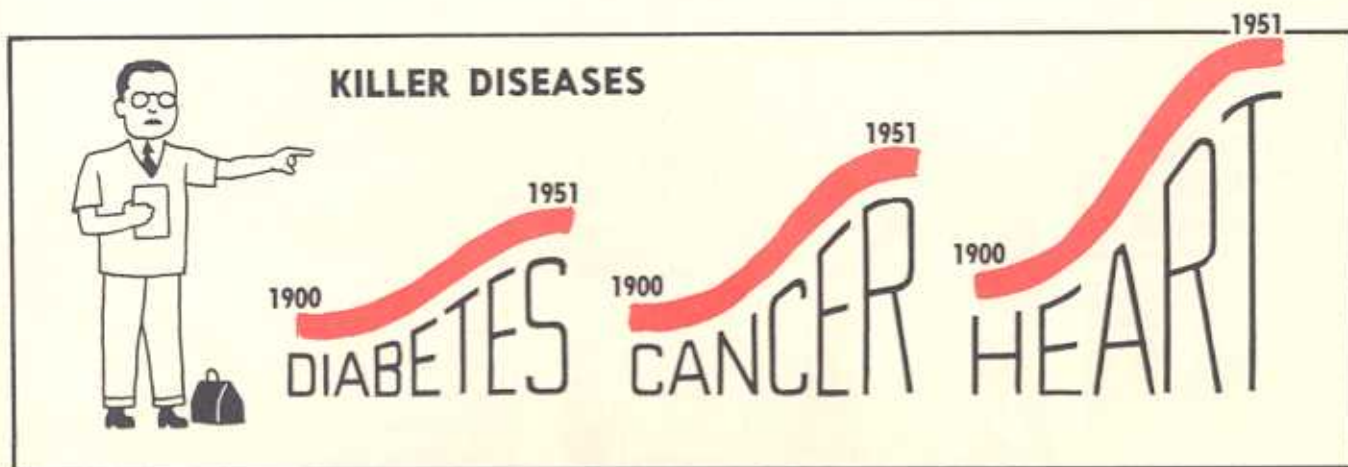
LIFE EXPECTANCY

A person's chances of living a longer and happier life are better today than ever before in history. The seventy per cent increase in life expectancy in the past 100 years can be attributed to progress in medical science and the fact that fewer people die from infectious diseases.



OVERWEIGHT

One of the greatest problems in public health today is obesity. It is known to shorten life, reduce efficiency, and lessen satisfactory living. Recognizing that most cases of overweight are due to overeating, the health department campaign to motivate people to want to be thin emphasizes the importance of diet prescribed and supervised by a physician. Nutrition classes teach the fundamentals of weight control.



TUBERCULOSIS

The largest community-wide chest x-ray survey program ever planned in Suburban Cook County was conducted during 1951. It represented the combined efforts of the health department, the Tuberculosis Institute, and the Suburban Sanitarium District. Over 86,000 persons were x-rayed.

In Suburban Cook County there has been a gradual decrease in tuberculosis deaths. Prompt hospitalization of active cases and the finding of hidden cases have been important factors in contributing to the present death rate of 10.5 per 100,000 population. Suburban Cook County is contiguous to a large city which has a severe tuberculosis problem.



CHRONIC DISEASES

Along with the increase in life expectancy, there is also an increase in the diseases that affect persons approaching middle age. Certain diseases such as heart disease, cancer, and diabetes are on the increase. Fifty-two per cent of all deaths in Chicago and Cook County are due to heart disease and cancer, and occur principally in persons over 45 years of age.

Community organization and action are required to bring chronic diseases under control.



V.D. CONTROL

V. D. is a special target of attack through education. Treatment methods for the venereal diseases have changed radically in recent years. The plan in effect for their control includes: informing people through community education about these diseases, the harm they can do and how they can be prevented, treated and cured; and finding and treating every infectious case.

CLINIC SESSIONS	520
ATTENDANCE	3552



Environmental Health

In order to maintain and enjoy health, an individual must live in a sanitary environment. The water he drinks, the food he eats, the waste he creates, the air he breathes, all are a part of the environment and can affect the health of an individual and the entire community. The health department is constantly on the alert through routine inspections, consultations, and assistance in emergencies in order to secure and maintain a sanitary environment.



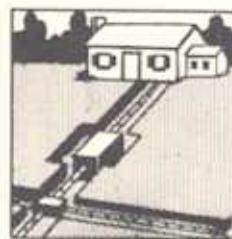
RESTAURANT
SANITATION



PRIVATE
WELLS



ADVISORY
SERVICE



SEPTIC
TANKS



INSTITUTIONAL
INSPECTION



FACTORY WASTE
TREATMENT



SEWAGE TREAT-
MENT PLANT



SANITARY
LANDFILL

How Sanitary Engineering



Protects Community Health



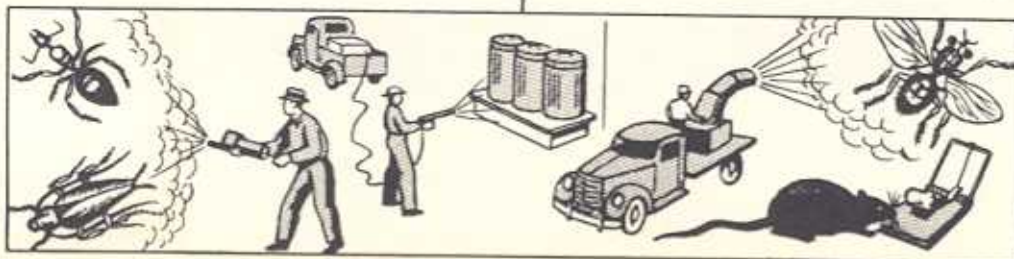
WATER
WORKS



TRAILER
CAMPS



SCHOOL
SANITATION



INSECT AND RODENT CONTROL

Services

Regular and emergency inspections at:

- 83 public water supplies
- 13 public sewage treatment plants
- 89 cabin and trailer camps
- 60 swimming pools
- 68 institutions (maternity hospitals, nursing homes, child welfare homes, private mental homes)
- 286 public and parochial elementary schools
- 35 public and parochial secondary schools

Inspections made during 1951 upon receipt of request or complaint:

- 519 sanitary nuisances
- 106 private water supply or sewage disposal systems

Administration of program for collection of samples, interpretation of laboratory results and preparation of reports:

- 3086 samples from public water supply systems
- 427 samples from swimming pools
- 912 samples from private and Forest Preserve wells
- 27 samples from schools

Samples of milk from 170 producers supplying milk to dairy plants (Grade A—pasteurized) collected monthly.

Samples of milk from 14 dairy plants (Grade A—pasteurized) collected monthly, or oftener as necessary, directly from delivery trucks.

Other Services:

- 90 sets of plans for public institutional or private water supply and sewage disposal improvements reviewed
- 2171 conferences relative to environmental sanitation problems



The Exceptional Child

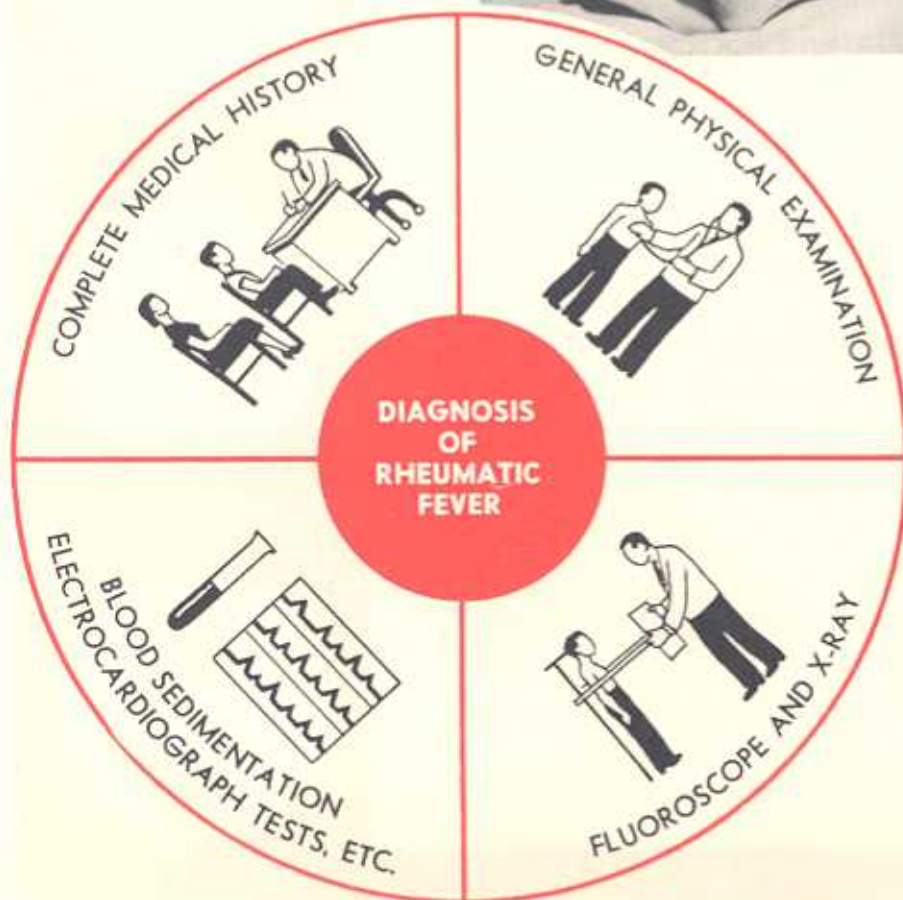
PHYSICAL THERAPY

A chain of special services are provided by the department and community agencies for the child with epilepsy, polio, rheumatic fever, speech defect, hearing loss, cerebral palsy, or an orthopedic condition.

Physical therapy is given at one of the six treatment centers operated by the department, or in the home. Part of this service is subsidized by the Cook County Chapter, National Foundation for Infantile Paralysis.

P.T. TREATMENT CENTER

SESSIONS	204
ATTENDANCE	455
CRIPPLED CHILDREN'S CLINIC SESSIONS	15
ATTENDANCE	404



RHEUMATIC FEVER

Except for accidents, rheumatic fever is the most common cause of death among school children. Rheumatic fever and congenital heart patients are referred by the family physician for diagnostic service to the clinic held at St. James Hospital, Chicago Heights. This program has been developed in cooperation with the University of Illinois, Division of Services for Crippled Children.

CLINIC SESSIONS	21
ATTENDANCE	284

Figures Show

MAJOR COMMUNICABLE DISEASES REPORTED IN 1951-1950

	1951	1950
Animal Bites	465	476
Chickenpox	1790	1038
Diphtheria	—	—
Gonorrhea	152	464
Measles	1003	1739
Meningitis (all types)	32	29
Mumps	392	637
Poliomyelitis	187	203
Scarlet Fever	210	182
Smallpox	—	—
Syphilis	329	496
Tuberculosis	254	381
Typhoid Fever (& Paratyphoid)	3	5
Whooping Cough	97	208

COOPERATING AGENCIES AND ORGANIZATIONS

American Cancer Society, Illinois Division
Chicago Hearing Society
Chicago Dental Society
Chicago Medical Society
Community Fund of Chicago
Illinois Association for the Crippled
Illinois Congress of Parents and Teachers
Illinois Department of Public Health
Illinois Society for Mental Hygiene
Illinois Society for the Prevention of Blindness
National Foundation for Infantile Paralysis,
Cook County Chapter
The Suburban Cook County Tuberculosis
Sanitarium District
Tuberculosis Institute of Chicago and Cook County
University of Illinois, Division of Services for
Crippled Children
Welfare Council of Metropolitan Chicago

VETERINARY SERVICES

Cattle tuberculin tested	9004	Herds tested	289
Tuberculin reactors	8	Brucellosis reactors	106
Cattle infected with tuberculosis... 1/10 of 1%		Brucellosis suspect of reactors	163
Herds tested	531	Infected herds	34
Infected herds	6	Cattle infected with brucellosis	4.7%
Cattle tested for brucellosis	2274	Calves vaccinated against brucellosis	1741

SPECIAL SERVICES

Premarital blood tests (not including venereal disease)	506
Special marriage permits issued	158
Protective immunization and certification for foreign travel	408
Chest x-rays	86,000

FIELD TRAINING FOR PROFESSIONAL PERSONNEL

Medical students (2 per week)	106
Public health nurses (4 months)	1
(2 months)	8
Public health educators (3 months)	5
Student dieticians (2 days)	25

NUTRITION SERVICES

Home calls and office visits	342
Rheumatic Fever Clinic	110
Nursing Home calls	6
Maternal Nutrition Classes	5

HEALTH EDUCATION SERVICES

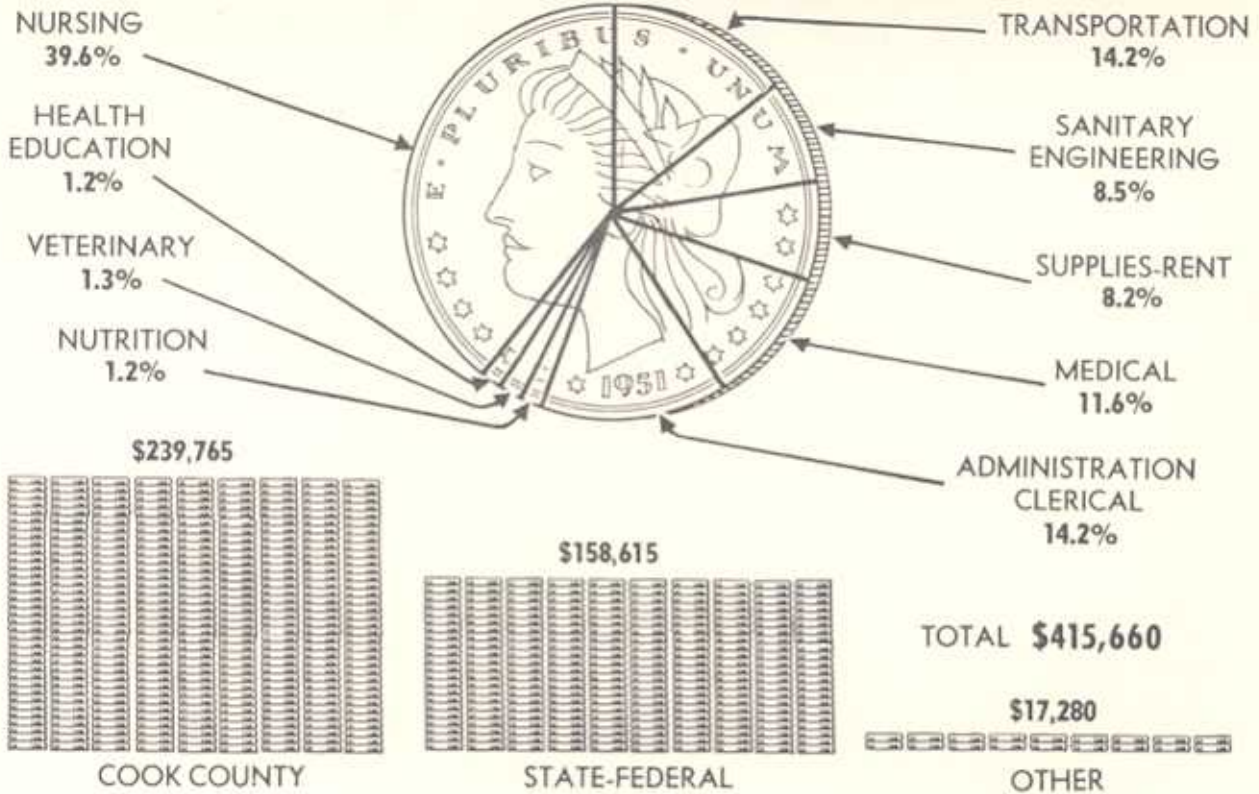
Community organization projects	26
School Health Council meetings	7
Health Informational Service requested	73
Exhibits	42
Pamphlets distributed	9075
Pamphlets and fliers prepared	20

HOME AND OFFICE VISITS BY PUBLIC HEALTH NURSES

Communicable disease	2863
Venereal diseases	779
Tuberculosis	2784
Maternal	3017
Infant	3911
Preschool	2543
School	3012
Morbidity	1466
Handicapped	1424
Physical therapy	1547
Dental	98
Nursing Home inspections	64

Budget

DISTRIBUTION OF COOK COUNTY HEALTH DEPARTMENT DOLLAR



Field Services

1 — CHICAGO

Central Administrative Office
737 South Wolcott Avenue
Chesapeake 3-5833

2 — DESPLAINES

North District Office
Physical Therapy Treatment Center
1062 Lee Street
Vanderbilt 4-8182

3 — GLENVIEW

Crippled Children's Diagnostic Clinic
1930 Prairie Avenue
Glenview 1700

6 — EVERGREEN PARK

South District Office
Physical Therapy Treatment Center
3411 West 95th Street
Crippled Children's Diagnostic Clinic
2800 West 95th Street
Evergreen Park 7424

7 — ROBBINS

Venereal Disease Clinic
Maternal Clinic
Tuberculosis Clinic
139 and St. Louis Avenue
Blue Island 4251

8 — HARVEY

South District Office
Venereal Disease Clinic
Cerebral Palsy Clinic
Physical Therapy Treatment Center
41 East 154th Street
Harvey 6

4 — MAYWOOD

West District Office
Venereal Disease Clinic
Physical Therapy Treatment Center
1900 St. Charles Road
Fillmore 4-6052

5 — BERWYN

Venereal Disease Clinic
Physical Therapy Treatment Center
6600 West 26th Street
Stanley 6600

9 — CHICAGO HEIGHTS

Venereal Disease Clinic
Physical Therapy Treatment Center
Crippled Children's Diagnostic Clinic
Rheumatic Fever Clinic
1423 Chicago Road
Chicago Heights 3200



The Staff

ADMINISTRATION

Director _____ John B. Hall, M.D., M.P.H.
 Administrative Assistant _____ Milton Breault
 Maintenance Assistant _____ John McElligott

DIVISION OF HEALTH EDUCATION

Chief _____ Irene Fahey, Ph.B., M.P.H.

SECRETARIAL DIVISION

Chief _____ Lorraine Johnson
 Rose Berry _____ Rose Keenan _____ Mary Louise Murphy
 Bessie Bezemek _____ Patricia Kenealy _____ Mossie Perry
 Coral Chandler _____ Ellen Kenny _____ Jessie Pierson
 Donna Geraghty _____ Margaret LaScola _____ Julia Sullivan
 Essie Hannon _____ Marie Loye _____ A. Victoria Wladovsky

MEDICAL DIVISION OF PREVENTIVE MEDICINE

Chief _____ Robert Dessent, M.D., M.P.H.
 Public Health Veterinarian _____ Clarence B. Hostetler, D.V.M.
 Dentist _____ Seymour Gould, D.D.S.

Cooperating Clinicians

Emile J. Bunata, M.D. _____ M. C. Higgins, M.D. _____ Hugo Long, M.D. _____ W. M. Winston, M.D. _____ W. H. Young, M.D.

Cooperating Pediatricians

Eugene Black, M.D. _____ Anne C. Leonard, M.D. _____ Bruce Neuman, M.D. _____ Maya S. Unna, M.D.
 Evelyn Eddy, M.D. _____ Earl Lipton, M.D. _____ Phyllis Orland, M.D. _____ Howard Weiss, M.D.
 John Hyde, M.D. _____ Ilse Lowenstam, M.D. _____ Frank Rosen, M.D. _____ W. M. Winston, M.D.
 Frances Kodl, M.D. _____ Hazel Mrazek, M.D. _____ Henriette Sachs, M.D.

Cooperating Obstetricians

Victor Bienke, M.D. _____ David Johnson, M.D. _____ Stark Williams, M.D.
 O. R. Ennis, M.D. _____ Harold Kaminetzky, M.D.

DIVISION OF NUTRITION

Chief _____ Lillian Nash, B.S., M.S.
 Staff Nutritionist _____ Dorothy Doty, B.S., M.P.H.

DIVISION OF PUBLIC HEALTH NURSING

Acting Chief and Supervisor, Nurse Education Program _____ Myrtle Sorenson, R.N., B.S., M.Litt.
 Chief _____ Madeline Roessler, R.N., Ph.B., M.A.†
 Assistant Chief _____ Thelma Cline, R.N., Ph.B., B.S.
 Supervisor, Handicapped Program _____ Esther Dahlstrom, R.N., R.P.T.
 District Supervisor _____ Bridget M. Campbell, R.N., B.S.
 District Supervisor _____ Sibel C. Davis, R.N., B.S., M.A.
 District Supervisor _____ Esther Doyle, R.N., B.S.
 District Supervisor _____ Edith Nyden, R.N., B.S.
 District Supervisor _____ Martha Willis, R.N., B.S.

District Staff Nurses

Irene Baker, R.N.* _____ Mary Dawson, R.N. _____ Evelyn Kuehnle, R.N. _____ Dorothy Salerno, R.N., B.S.
 Leila Bashaw, R.N., B.S. _____ Margaret Duffy, R.N., R.P.T.* _____ Marion Lanson, R.N., B.S. _____ Hilda Schulze, R.N., B.S.
 Loraine Bertolini, R.N. _____ Luella Feezor, R.N. _____ Olive MacDougall, R.N., B.S. _____ Harriette Shapiro, R.N.*
 Caroline Blankshain, R.N., B.S. _____ Mary Flynn, R.N.** _____ Mary McElligott, R.N. _____ Mildred Tesch, R.N.
 Gladys Bruce, R.N., B.S. _____ Irene Gregg, R.N., B.S. _____ Alice Michalak, R.N., B.S.* _____ Elizabeth Tomas, R.N., B.S.
 Helen Burgh, R.N. _____ June Hall, R.N., B.S.* _____ Irene O'Connor, R.N. _____ Myrtle White, R.N.
 Eleanor Coghlan, R.N., B.S. _____ Ella Harmon, R.N., B.S. _____ Alice Pettigrew, R.N., R.P.T. _____ Geraldine Wojtowicz, R.N., B.S.
 Cathleen Davis, R.N. _____ Margaret Hogan, R.N., B.S.** _____ Margaret Phelan, R.N.

ENVIRONMENTAL HEALTH DIVISION OF SANITARY ENGINEERING

Chief _____ Benn J. Leland, B.S., M.S.

District Engineers

Robert R. de Jonge, B.S. _____ Steven W. Nich, B.S.

Assistant District Engineers

Cecil W. Browning, B.S., M.S. _____ Arthur F. Vandrick, B.S. _____ Robert J. Wollschlager, B.S., M.S.

Sanitarians

Joseph W. Svec _____ John F. Schultz

* Military Leave

** Sick Leave

*** Educational Leave

† Resigned



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BOARD OF HEALTH 1951 COOK COUNTY, ILLINOIS

- 1. William H. Erickson,
President
- 2. Frank Bobrytze
- 3. Elizabeth A. Conkey,
Secretary
- 4. George A. Miller

- 5. Clayton F. Smith
- 6. William Busse
- 7. John J. Touhy
- 8. Edward M. Sneed
- 9. John Mackler
- 10. George F. Wixon

- 11. Christ A. Jensen
- 12. James F. Ashenden
- 13. Richard J. Daley, Clerk
- 14. Daniel Ryan
- 15. Arthur X. Elrod
- 16. John J. Duffy



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