

Cook County Bureau of Health Services



Communicable Disease Surveillance Summary **2001**

**Cook County Department of Public Health
Protecting the health and environment of suburban Cook County
Affiliate, Cook County Bureau of Health Services
John H. Stroger, Jr., President, Cook County Board of Commissioners**

COOK COUNTY BUREAU OF HEALTH SERVICES

Ruth M. Rothstein,
Chief, Cook County Bureau of Health Services

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

Stephanie W. Smith, MD, MPH
Director, Communicable Disease Control Unit

Steven M. Seweryn, MPH
Director

Elizabeth A. Bormann
Outcome and Evaluation Specialist

Epidemiology

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Suggested Citation

Cook County Department of Public Health.
Communicable Disease Surveillance Summary, 2001.
Oak Park, Illinois. 2004.

Communicable Disease Control Unit
Cook County Department of Public Health
Affiliate, Cook County Bureau of Health Services
1010 Lake Street, Suite 300
Oak Park, IL 60301

February 2004

Preface

The Communicable Disease Surveillance Summary, 2001 is submitted by the Communicable Disease Control Unit. This report was compiled by the Epidemiology Unit.

The Communicable Disease Surveillance Summary continues the series of profiles of communicable diseases reported in the Cook County Department of Public Health jurisdiction, Illinois. This report does not include data from Chicago, Evanston, Oak Park, Skokie, or Stickney Health Departments. This publication provides the latest available communicable disease data for 2001.

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Reportable Communicable Diseases in Suburban Cook County*

The following diseases must be reported to Cook County Department of Public Health.

Illinois Department of Public Health-- Reportable Diseases

Health care providers and hospitals must report any suspected or confirmed case of these diseases to the local health authority within the number of days or hours indicated in parentheses.

Any suspected bioterrorism threat or event (immediately*)	Meningitis, meningococcal, meningococcemia, <i>H. influenzae</i> , other invasive disease (24h)
Any unusual case or cluster that may indicate a public health hazard (24h)	Mumps (7d)
AIDS (7d)	<i>Neisseria meningitidis</i> , meningitis, meningococcemia and other invasive (24h)
Amebiasis (7d)	Ophthalmia neonatorum (gonococcal) (7d)
Anthrax (immediately*)	Pertussis or whooping cough (24h)
Blastomycosis (7d)	Plague (immediately*)
Botulism, foodborne (immediately*)	Poliomyelitis (24h)
Botulism, infant, wound, other (24h)	Psittacosis (7d)
Brucellosis (7d)	Q fever (immediately*)
Campylobacteriosis (7d)	Rabies, human and potential human exposure (24h)
Chancroid (7d)	Reye syndrome (24h)
Chickenpox (7d)	Rheumatic fever (24h)
Chlamydia (7d)	Rocky Mountain spotted fever (7d)
Cholera (24h)	Rubella (7d)
Cryptosporidiosis (7d)	Salmonellosis, other than typhoid (7d)
Cyclosporiasis (7d)	Shigellosis (7d)
Diarrhea of the newborn (24h)	Smallpox (immediately*)
Diphtheria (24h)	<i>Staphylococcus aureus</i> infections in infants <28 days (7d)
Ehrlichiosis, human granulocytic or monocytic (7d)	<i>Staphylococcus aureus</i> infections with intermediate or high level vancomycin resistance (24h)
Encephalitis (7d)	Streptococcal acute glomerulonephritis (24h)
Enteric <i>E. coli</i> infections (O157:H7, STEC, EHEC, EPEC, ETEC) (24h)	Streptococcal infections, group A invasive (24h)
Foodborne or waterborne illness (24h)	Streptococcal infections, group B, invasive < 3 months (7d)
Giardiasis (7d)	<i>Streptococcus pneumoniae</i> , invasive with antibiogram (7d)
Glomerulonephritis, acute streptococcal (24h)	Streptococcal rheumatic fever (24h)
Gonorrhea (7d)	Syphilis (7d)
<i>Haemophilus influenzae</i> , invasive (24h)	Tetanus (7d)
Hantavirus pulmonary syndrome (7d)	Toxic shock syndrome, presumed staphylococcal (7d)
Hemolytic uremic syndrome, post diarrheal (24h)	Toxic shock syndrome, streptococcal (24h)
Hepatitis A, (24h), B (cases and carriers), C and other (7d)	Trichinosis (7d)
Histoplasmosis (7d)	Tuberculosis (7d)
HIV infection (7d)**	Tularemia (immediately*)
Legionnaires' disease (7d)	Typhoid fever (24h)
Leprosy (7d)	Typhus (24h)
Leptospirosis (7d)	Whooping cough or pertussis (24h)
Listeriosis (7d)	Yersiniosis (7d)
Lyme disease (7d)	
Malaria (7d)	
Measles (24h)	
Meningitis, aseptic (7d)	

*immediately (within three hours)

**HIV reporting is by patient code number (PCN).
(As of April 1, 2001)

* Suburban Cook County refers to Cook County Department of Public Health jurisdiction

INTRODUCTION

Cook County Department of Public Health (CCDPH) is the state certified health department with jurisdiction in 125 communities and 28 townships of suburban Cook County (excluding the city of Chicago and the health departments for the towns of Burbank, Evanston, Forest View, Oak Park, Skokie, and Stickney). *From this point forward, suburban Cook County refers to CCDPH jurisdiction.*

CCDPH divides the suburbs into four geographic districts, North, West, Southwest, and South. In the following pages, reported communicable diseases for the CCDPH jurisdiction and for each of the four geographic districts are summarized for 2001.

The numbers of cases of the various infectious diseases listed in this summary should be considered as minimum estimates of the amount of disease within CCDPH jurisdiction. A proportion of individuals do not seek medical care and are not diagnosed, are diagnosed on a clinical basis without confirmatory or supportive laboratory testing, or are unreported diagnosed cases. Thus, these surveillance data are used to evaluate trends over time and disease distribution rather than to identify with precision the total number of cases occurring in CCDPH jurisdiction.

The reporting of infectious diseases by physicians, laboratory and hospital personnel is much appreciated. Without their cooperation, it would not be possible to publish this annual report. CCDPH hopes you find this information useful and welcomes any suggestions on additional information that should be included in this report.

SUMMARY

The number of infectious disease cases reported between 1996 and 2001, the percent change between 2000 and 2001, the 5 year median, and the percent change between 2001 disease cases and the 5 year median are presented in Table 1. It is important to note that these data may involve small numbers, thus any change may not reflect a true change in the incidence of a given disease.

- Forty-one different infectious diseases were reported to CCDPH in 2001.
- Several diseases increased at least 100% from 2000 to 2001 (Table 1). They were:
 - Hepatitis B (Chronic)
 - Hepatitis B (Acute)
 - H. influenzae
 - N. meningitidis (invasive)
- Several diseases reflected large increases of at least 100% in 2001 when compared to the 5 year median (Table 1). They included:
 - Other Bacteremia
 - Lyme Disease
 - Aseptic Meningitis
 - Chlamydia
- The ten top most frequently reported infectious diseases in suburban Cook County in 2001 were (Table 2):
 - Chlamydia
 - Gonorrhea
 - Chicken Pox
 - Hepatitis C (Chronic)
 - Aseptic Meningitis
 - Hepatitis B (Chronic)
 - Salmonellosis
 - Other Bacteremia
 - Giardiasis
 - Tuberculosis (Active)
- Hepatitis C became reportable to the State of Illinois in April, 2001.

Table 1. Reported Cases of Selected Infectious Diseases for Suburban Cook County, 1996-2001.

	1996	1997	1998	1999	2000	2001	2000 - 2001		2001 vs. Median	
							% Change	Median	% Change	Median
ACQUIRED IMMUNE DEFICIENCY SYNDROME/HUMAN IMMUNODEFICIENCY VIRUS										
AIDS	185	141	158	212	199	139	-30.1%	185	-24.8%	
HIV	87	75	90	125	251	133	-47.0%	90	47.7%	
SEXUALLY TRANSMITTED DISEASES										
Chlamydia	1819	2289	2513	3127	4863	5332	9.6%	2513	112.1%	
Gonorrhea	1000	1280	1483	2188	2733	2573	-5.8%	1483	73.4%	
Syphilis – Congenital	13	14	7	7	5	3	-40.0%	7	-57.1%	
Syphilis – Early	87	76	39	84	31	28	-9.6%	76	-63.1%	
BACTEREMIA, ENCEPHALITIS & MENINGITIS										
Aseptic/Viral Meningitis	130	194	336	191	193	480	148.7%	193	148.7%	
Encephalitis	3	9	3	5	3	0	-100.0%	3	-100.0%	
H. influenzae (invasive)	10	8	13	15	8	16	100.0%	10	60.0%	
H. Flu Bacteremia	7	6	11	15	8	15	87.5%	8	87.5%	
H. Flu Meningitis	3	2	2	0	0	1		2	-50.0%	
N. meningitidis (invasive)	23	21	18	14	16	15	-6.2%	18	-16.6%	
Meningococcemia	13	15	11	8	13	9	-30.7%	13	-30.7%	
Mening Meningitis	10	6	7	6	3	6	100.0%	6	0.0%	
Other Bacteremia	32	36	63	96	102	191	87.2%	63	203.1%	
Other Meningitis	49	29	32	48	22	24	9.0%	32	-25.0%	
ENTERIC INFECTIONS										
Amebiasis	10	10	9	3	8	8	0.0%	9	-11.1%	
E. coli O157:H7	43	9	21	17	40	33	-17.5%	21	57.1%	
Giardiasis	229	170	202	206	155	147	-5.1%	202	-27.2%	
Hepatitis A	94	101	131	186	184	73	-60.3%	131	-44.2%	
Salmonellosis	335	362	356	285	309	223	-27.8%	335	-33.4%	
Shigellosis	93	195	170	191	205	90	-56.0%	191	-52.8%	
Typhoid Fever	6	8	9	4	4	3	-25.0%	6	-50.0%	
VACCINE PREVENTABLE DISEASES										
Measles	3	0	9	18	26	15	-42.3%	9	66.6%	
Mumps	17	2	8	3	9	14	55.5%	9	55.5%	
Pertussis	45	36	17	22	21	33	57.1%	22	50.0%	
Rubella	0	0	1	2	1	0	-100.0%	1	-100.0%	

	1996	1997	1998	1999	2000	2001	2000 - 2001 % Change	1996 – 2000 Median	2001 vs. Median % Change
VIRAL HEPATITIS									
Hepatitis B (Total)									
Acute	46	41	58	41	7	31	342.8%	41	-24.3%
Chronic	268	278	303	210	47	311	561.7%	268	16.0%
Hepatitis C (Total)									
Acute	12	16	5	11	0	0			
Chronic	401	579	630	813	***	1321			
OTHER SELECTED DISEASES									
Blastomycosis	8	7	7	3	12	6	-50.0%	7	-14.2%
Botulism	0	0	0	0	1	0	-100.0%	0	0.0%
Brucellosis	3	3	0	0	4	1	-75.0%	3	-66.6%
Chicken Pox	3086	3364	2482	2148	***	1513			
Cryptosporidiosis	12	9	13	17	16	9	-43.7%	13	-30.7%
Histoplasmosis	2	1	2	2	4	3	-25.0%	2	50.0%
Legionellosis	11	6	5	5	7	7	0.0%	6	16.6%
Listeriosis	2	9	6	9	4	1	-75.0%	6	-83.3%
Lyme	2	2	0	4	6	6	0.0%	2	200.0%
Malaria	16	10	9	5	10	8	-20.0%	10	-20.0%
Psittacosis	0	0	0	0	0	0			
Taeniasis (Tape Worm)	3	0	0	0	1	0	-100.0%	0	0.0%
Toxic Shock Syndrome	3	6	4	4	2	0	-100.0%	4	-100.0%
Tuberculosis (Active)**	154	138	150	138	125	125	0.0%	138	-9.4%

*Note: These data may involve small numbers thus any change may not reflect a true change in the incidence of a given disease.

**Tuberculosis data for all of suburban Cook County provided by the Suburban Cook County Tuberculosis Sanitarium District.

***Data not available for this year.

Table 2. 2001 Leading Reported Communicable Diseases In Suburban Cook County.

Rank	Disease	No. of Cases	Incidence Rate**
1	Chlamydia	5332	23.7
2	Gonorrhea	2573	11.4
3	Chicken Pox	1513	6.7
4	Hepatitis C (Chronic)	1321	5.7
5	Aseptic Meningitis	480	2.1
6	Hepatitis B (Chronic)	311	1.4
7	Salmonellosis	223	1.0
8	Other Bacteremia	191	0.8
9	Giardiasis	147	0.7
10	Tuberculosis (Active)	125	0.6

**Incidence per 10,000 population (2000 Census).

Acquired Immune Deficiency Syndrome (AIDS) / Human Immunodeficiency Virus (HIV)

Figure 1. Reported AIDS and HIV cases for 2000 and 2001.

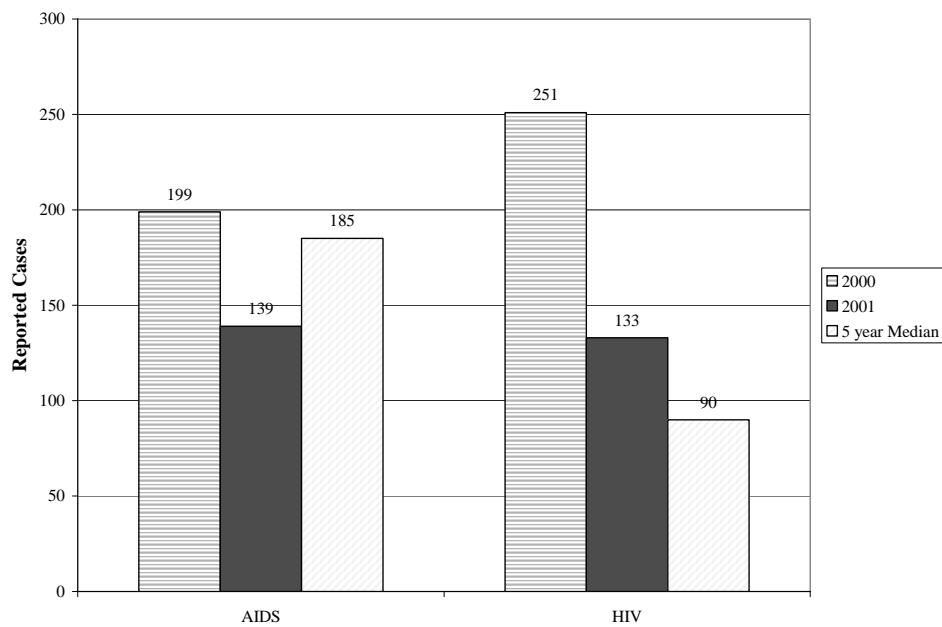


Table 3. Reported AIDS and HIV Cases and Incidence Rate by Demographic Characteristics for 2001.

	AIDS		HIV Infection	
	No. of Cases	IR*	No. of Cases	IR*
TOTAL	139	0.6	133	0.6
SEX				
Female	27	0.2	42	0.4
Male	112	1.0	91	0.8
AGE				
Under 1			8	2.7
1 - 11	2	0.1	1	0.0
12 - 15				
16 - 19			4	0.4
20 - 29	20	0.7	35	1.3
30 - 39	45	1.3	47	1.4
40 - 49	48	1.4	29	0.8
> 50	24	0.4	9	0.1
Unknown				
RACE/ETHNICITY				
Am. Indian	1	4.5		
Asian	1	0.1	1	0.1
Black	77	2.5	61	2.0
Hispanic	19	0.6	14	0.5
White	41	0.3	56	0.4
Other				
Unknown				

*Incidence Rate per 10,000 population (2000 Census).

Table 4. Reported AIDS and HIV Cases and Annual Incidence by Health District for 2001.

Health District	2000 Census Population	Number of AIDS Cases	IR**	Number of HIV Cases	IR**
North	914112	32	0.4	28	0.3
West	508765	37	0.7	47	0.9
Southwest	352335	17	0.5	15	0.4
South	477167	50	1.0	38	0.8
Burbank/Stickney/Forest View		2		1	
Unknown		1		4	
Suburban Cook County	2252379	139	0.6	133	0.6

**Incidence Rate per 10,000 population.

Table 5. Reported AIDS Cases and Annual Incidence by Town for 2001.

Town	District*	2000 Census Population	Number of AIDS Cases	IR**
Alsip	SW	19862	3	1.5
Arlington Heights	N	76098		
Barrington	N	5640		
Barrington Hills	N	2120		
Bartlett	N	12181		
Bedford Park	SW	562		
Bellwood	W	20535	2	1.0
Berkeley	W	5245		
Berwyn	W	54016	4	0.7
Blue Island	SW	23341	6	2.6
Bridgeview	SW	15368		
Broadview	W	8301	4	4.8
Brookfield	W	19007		
Buffalo Grove	N	14153		0.0
Burnham	S	4170		
Burr Ridge	W	3699		
Calumet City	S	38992	3	0.8
Calumet Park	SW	8569		
Chicago Heights	S	33045	4	1.2
Chicago Ridge	SW	13878		
Cicero	W	85616	4	0.5
Country Club Hills	S	16202	1	0.6
Countryside	W	5975		
Crestwood	SW	11219		
Des Plaines	N	58695	4	0.7
Dixmoor	S	4110		
Dolton	S	25740	6	2.3
East Hazel Crest	S	1611		
Elgin	N	20020		
Elk Grove Village	N	34758		

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	District*	2000 Census Population	Number of AIDS Cases	IR**
Elmwood Park	W	25405		
Evergreen Park	SW	20821	2	1.0
Flossmoor	S	9295		
Ford Heights	S	3499		
Forest Park	W	15688	4	2.5
Franklin Park	W	19439	2	1.0
Glencoe	N	8827		
Glenview	N	41679		
Glenwood	S	9035	1	1.1
Golf	N	452		
Hanover Park	N	20823	1	0.5
Harvey	S	30106	14	4.7
Harwood Heights	W	8226		
Hazel Crest	S	14728		
Hickory Hills	SW	13935		
Hillside	W	8256	1	1.2
Hinsdale	W	2167		
Hodgkins	W	2158		
Hoffman Estates	N	50352	2	0.4
Hometown	SW	4467		
Homewood	S	19493		
Indian Head Park	W	3824		
Inverness	N	6374	1	1.6
Justice	SW	12090	2	1.7
Kenilworth	N	2494		
La Grange	W	15724		
La Grange Park	W	13239		
Lansing	S	28161	3	1.1
Lemont	SW	13177		
Lincolnwood	N	12359		
Lynwood	S	7342		
Lyons	W	10135		
Markham	S	12654	2	1.6
Matteson	S	12883	1	0.8
Maywood	W	26987	7	2.6
McCook	W	227		
Melrose Park	W	23209	3	1.3
Merrionette Park	SW	1999		
Midlothian	S	14222		
Morton Grove	N	22452	2	0.9
Mt. Prospect	N	56706	1	0.2
Niles	N	30144	2	0.7
Norridge	W	14690		
North Riverside	W	6733	1	1.5
Northbrook	N	33425	2	0.6
Northfield	N	5487		

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	District*	2000 Census Population	Number of AIDS Cases	IR**
Northlake	W	11810	2	1.7
Norwood Park	W	606		
Oak Forest	S	27955	2	0.7
Oak Lawn	SW	55391		
Olympia Fields	S	4724	1	2.1
Orland Hills	SW	6860		
Orland Park	SW	51103		
Palatine	N	65156	3	0.5
Palos Heights	SW	11320		
Palos Hills	SW	17755	2	1.1
Palos Park	SW	4524		
Park Forest	S	20038	3	1.5
Park Ridge	N	37735		
Phoenix	S	2145		
Posen	S	4651	1	2.2
Prospect Heights	N	17541	1	0.6
Richton Park	S	12407		
River Forest	W	11635		
River Grove	W	10616		
Riverdale	S	15002	4	2.7
Riverside	W	9120	2	2.2
Robbins	S	6553	2	3.1
Rolling Meadows	N	24618	1	0.4
Roselle	N	3428		
Rosemont	W	4171	1	2.4
Sauk Village	S	10417	1	1.0
Schaumburg	N	74511	8	1.1
Schiller Park	W	11784		
South Barrington	N	3729		
South Chicago Heights	S	3975		
South Holland	S	22278	1	0.4
Steger	S	4008		
Stone Park	W	5108		
Streamwood	N	36732	3	0.8
Summit / Argo	SW	10635	1	0.9
Thornton	S	2603		
Tinley Park	S	46057		
Westchester	W	16664		
Western Springs	W	12621		
Wheeling	N	34411	1	0.3
Willow Springs	SW	4941		
Wilmette	N	27684		
Winnetka	N	12388		
Worth	SW	11153	1	0.9
Burbank/Stickney/Forest View			2	
Other/ Unknown			1	

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

SEXUALLY TRANSMITTED DISEASES (STDs)

Figure 2. Reported STD Cases for 2000 and 2001.

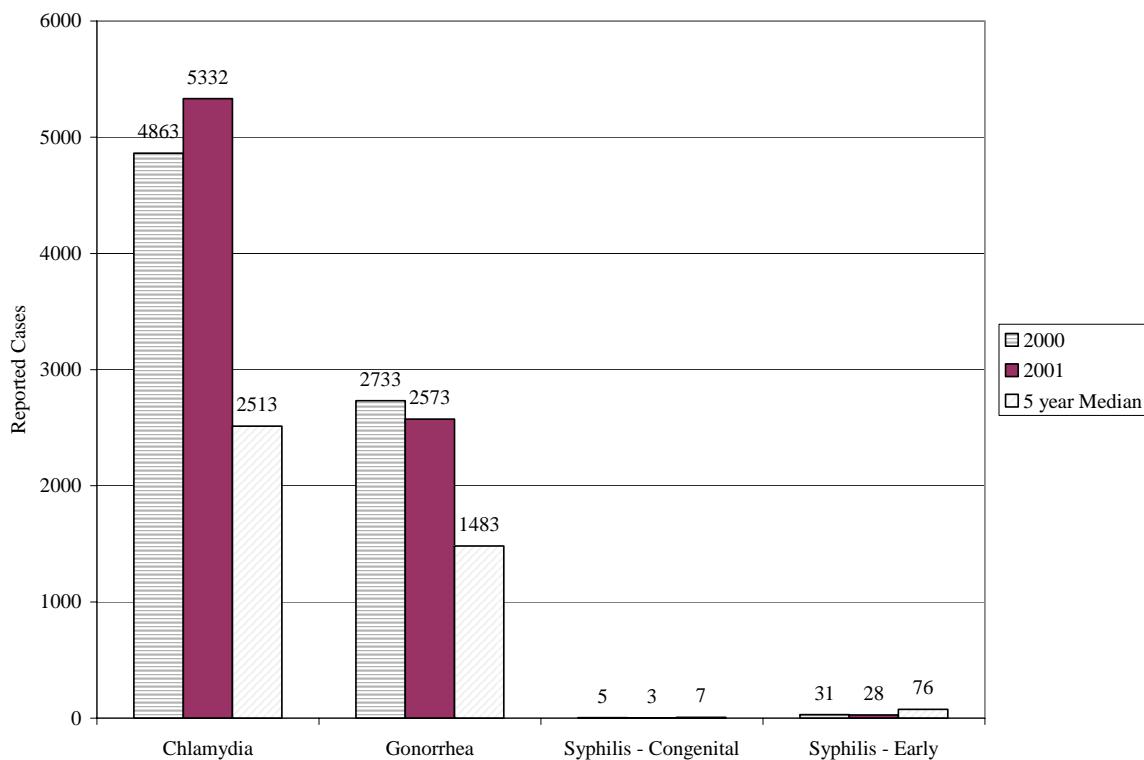


Table 6. Reported STD Cases and Incidence Rate by Demographic Characteristics for 2001.

		Syphilis							
		Chlamydia		Gonorrhea		Congenital		Early	
		No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR**	No. of Cases	IR*
TOTAL		5332	23.7	2573	11.4	3	0.9	28	0.1
SEX									
	Female	3905	33.5	1238	10.6	1	0.6	15	0.1
	Male	1427	13.1	1335	12.3	2	1.2	13	0.1
AGE									
	Under 1	7	2.3	1	0.3				
	1-11	3	0.1	2	0.1				
	12-15	207	16.0	91	7.0			1	0.1
	16-19	1682	145.5	625	54.1			2	0.2
	20-29	2764	100.4	1325	48.1			8	0.3
	30-39	512	15.0	331	9.7			5	0.2
	40-49	103	2.9	138	3.9			9	0.3
	≥50	23	0.4	40	0.6			3	0.1
	Unknown	31		20					

*Incidence Rate per 10,000 population (2000 Census). **Incidence Rate per 10,000 live-births.

Table 7. Reported STD Cases and Annual Incidence by Health District for 2001.

Health District	2000 Population	Sexually Transmitted Diseases							
		Chlamydia		Gonorrhea		Congenital Syphilis		Early Syphilis	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR***	No. of Cases	IR**
North	914112	553	6.0	152	1.7			3	0.0
West	508765	1065	20.9	387	7.6	1	1.2	6	0.1
Southwest	352335	366	10.4	192	5.4			3	0.1
South	477167	2120	44.4	1362	28.5	2	2.9	14	0.3
Burbank/Stickney/Forest View	N/A	20		5					
Other/Unknown		1208		475				2	
Suburban Cook County	2252379	5332	23.7	2573	11.4	3	0.9	28	0.1

Incidence Rate per 10,000 population. *Incidence Rate per 10,000 live-births.

Table 8. Reported STD Cases and Annual Incidence by Town for 2001.

Town	2000 District* Population	Sexually Transmitted Diseases							
		Chlamydia		Gonorrhea		Congenital Syphilis		Early Syphilis	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR***	No. of Cases	IR**
Alsip	SW 19862	34	17.1	17	8.6				
Arlington Heights	N 76098	36	4.7	12	1.6				
Barrington	N 5640	3	5.3						
Barrington Hills	N 2120	1	4.7						
Bartlett	N 12181	20	16.4	8	6.6				
Bedford Park	SW 562								
Bellwood	W 20535	156	76.0	71	34.6			2	1.0
Berkeley	W 5245	18	34.3	2	3.8				
Berwyn	W 54016	77	14.3	21	3.9			1	0.2
Blue Island	SW 23341	72	30.8	61	26.1				
Bridgeview	SW 15368	10	6.5	2	1.3				
Broadview	W 8301	47	56.6	34	41.0			1	1.2
Brookfield	W 19007	10	5.3	4	2.1				
Buffalo Grove	N 14153	11	7.8	5	3.5				
Burnham	S 4170	20	48.0	10	24.0				
Burr Ridge	W 3699			1	2.7				
Calumet City	S 38992	176	45.1	126	32.3				
Calumet Park	SW 8569	32	37.3	30	35.0				
Chicago Heights	S 33045	296	89.6	188	56.9			1	0.3
Chicago Ridge	SW 13878	12	8.6	5	3.6				
Cicero	W 85616	234	27.3	22	2.6	1	4.8	1	0.1
Country Club Hills	S 16202	96	59.3	63	38.9				
Countryside	W 5975	5	8.4	2	3.3				
Crestwood	SW 11219	10	8.9	5	4.5			1	0.9
Des Plaines	N 58695	46	7.8	15	2.6				
Dixmoor	S 4110	16	38.9	19	46.2				
Dolton	S 25740	149	57.9	112	43.5				
East Hazel Crest	S 1611	5	31.0	3	18.6				
Elgin	N 20020	14	7.0	4	2.0				
Elk Grove Village	N 34758	18	5.2	4	1.2				

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population. ***Incidence Rate per 10,000 live-births.

Town	District*	Population	Chlamydia		Gonorrhea		Congenital Syphilis		Early Syphilis	
			2000 No. of Cases	IR**	2000 No. of Cases	IR**	2000 No. of Cases	IR***	2000 No. of Cases	IR**
Elmwood Park	W	25405	23	9.1	6	2.4				
Evergreen Park	SW	20821	22	10.6	13	6.2				
Flossmoor	S	9295	17	18.3	6	6.5				
Ford Heights	S	3499	57	162.9	40	114.3				
Forest Park	W	15688	22	14.0	16	10.2			1	0.6
Franklin Park	W	19439	20	10.3	2	1.0				
Glencoe	N	8827			1	1.1				
Glenview	N	41679	16	3.8	2	0.5				
Glenwood	S	9035	25	27.7	18	19.9				
Golf	N	452		0.0						
Hanover Park	N	20823	28	13.4	7	3.4				
Harvey	S	30106	355	117.9	265	88.0			3	1.0
Harwood Heights	W	8226	2	2.4						
Hazel Crest	S	14728	86	58.4	42	28.5				
Hickory Hills	SW	13935	8	5.7	1	0.7				
Hillside	W	8256	20	24.2	14	17.0				
Hinsdale	W	2167	1	4.6						
Hodgkins	W	2158	1	4.6						
Hoffman Estates	N	50352	32	6.4	7	1.4				
Hometown	SW	4467	4	9.0	1	2.2				
Homewood	S	19493	27	13.9	8	4.1				
Indian Head Park	W	3824								
Inverness	N	6374	2	3.1						
Justice	SW	12090	23	19.0	10	8.3				
Kenilworth	N	2494	1	4.0						
La Grange	W	15724	10	6.4	9	5.7				
La Grange Park	W	13239	4	3.0						
Lansing	S	28161	42	14.9	20	7.1				
Lemont	SW	13177	2	1.5						
Lincolnwood	N	12359	3	2.4	3	2.4				
Lynwood	S	7342	11	15.0	10	13.6				
Lyons	W	10135	8	7.9						
Markham	S	12654	104	82.2	61	48.2			4	3.2
Matteson	S	12883	44	34.2	30	23.3				
Maywood	W	26987	267	98.9	146	54.1				
McCook	W	227								
Melrose Park	W	23209	55	23.7	11	4.7				
Merrionette Park	SW	1999	3	15.0						
Midlothian	S	14222	22	15.5	9	6.3				
Morton Grove	N	22452	8	3.6	3	1.3				
Mt. Prospect	N	56706	47	8.3	13	2.3				
Niles	N	30144	10	3.3	1	0.3				
Norridge	W	14690	4	2.7						
North Riverside	W	6733	6	8.9	1	1.5				
Northbrook	N	33425	7	2.1	5	1.5				
Northfield	N	5487	2	3.6	1	1.8				

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population. ***Incidence Rate per 10,000 live-births.

Town	District*	Population	Chlamydia		Gonorrhea		Congenital Syphilis		Early Syphilis	
			No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR***	No. of Cases	IR**
Northlake	W	11810	13	11.0	5	4.2				
Norwood Park	W	606	1	16.5						
Oak Forest	S	27955	16	5.7	6	2.1				
Oak Lawn	SW	55391	57	10.3	15	2.7				
Olympia Fields	S	4724	11	23.3	6	12.7				
Orland Hills	SW	6860	3	4.4	1	1.5				
Orland Park	SW	51103	19	3.7	9	1.8				
Palatine	N	65156	71	10.9	16	2.5			1	0.2
Palos Heights	SW	11320	3	2.7						
Palos Hills	SW	17755	13	7.3	8	4.5				
Palos Park	SW	4524	3	6.6	1	2.2				
Park Forest	S	20038	95	47.4	38	19.0				
Park Ridge	N	37735	5	1.3	2	0.5				
Phoenix	S	2145	11	51.3	9	42.0				
Posen	S	4651	11	23.7	2	4.3				
Prospect Heights	N	17541	12	6.8	2	1.1				
Richton Park	S	12407	51	41.1	32	25.8				
River Forest	W	11635	7	6.0	3	2.6				
River Grove	W	10616	7	6.6	2	1.9				
Riverdale	S	15002	140	93.3	91	60.7	1	34.1	4	2.7
Riverside	W	9120	5	5.5	2	2.2				
Robbins	S	6553	81	123.6	76	116.0	1	84.0	1	1.5
Rolling Meadows	N	24618	24	9.7	7	2.8				
Roselle	N	3428			1	2.9				
Rosemont	W	4171	1	2.4						
Sauk Village	S	10417	37	35.5	13	12.5				
Schaumburg	N	74511	53	7.1	19	2.5			2	0.3
Schiller Park	W	11784	17	14.4	6	5.1				
South Barrington	N	3729								
South Chicago Heights	S	3975	1	2.5	4	10.1				
South Holland	S	22278	72	32.3	40	18.0				
Steger	S	4008	19	47.4	4	10.0				
Stone Park	W	5108	5	9.8						
Streamwood	N	36732	46	12.5	14	3.8				
Summit / Argo	SW	10635	30	28.2	12	11.3			2	1.9
Thornton	S	2603	5	19.2	3	11.5				
Tinley Park	S	46057	22	4.8	8	1.7			1	0.2
Westchester	W	16664	17	10.2	6	3.6				
Western Springs	W	12621	2	1.6	1	0.8				
Wheeling	N	34411	32	9.3						
Willow Springs	SW	4941	1	2.0						
Wilmette	N	27684	5	1.8						
Winnetka	N	12388		0.0						
Worth	SW	11153	5	4.5	1	0.9				
Burbank/Stickney/Forest View				20		5				
Other/ Unknown			1208		475				2	

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population. ***Incidence Rate per 10,000 live-births.

BACTEREMIA & MENINGITIS

Figure 3. Reported Bacteremia,& Meningitis Cases for 2000 and 2001.

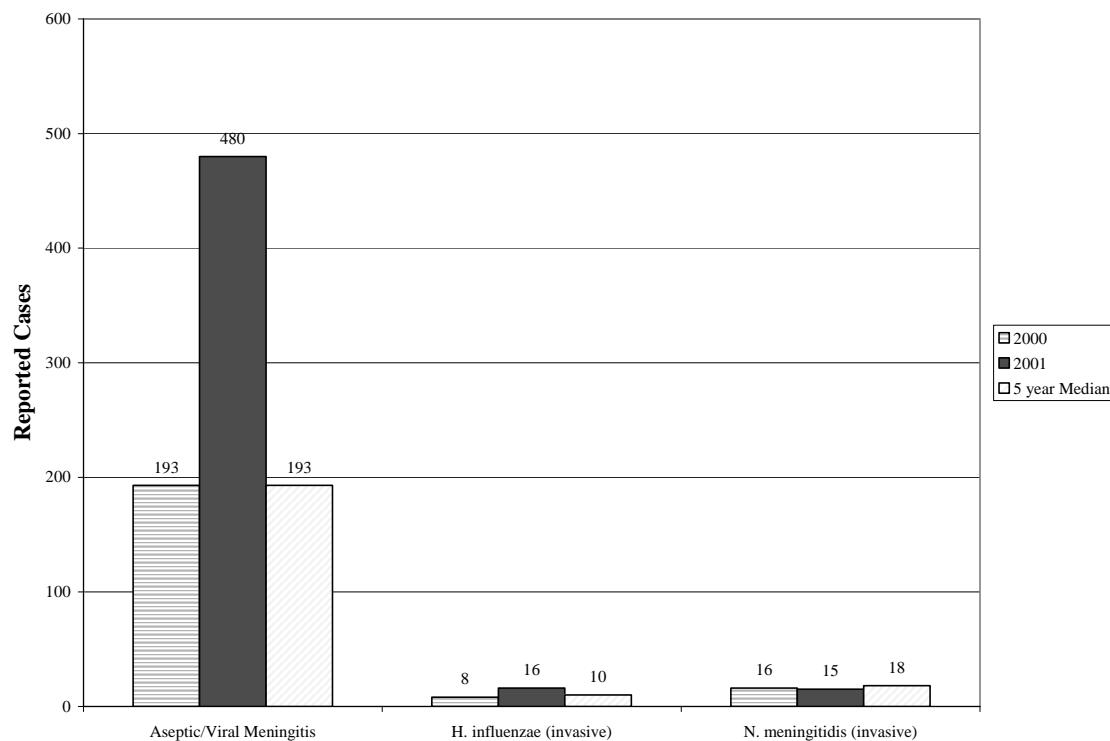


Table 9. Reported Bacteremia & Meningitis Cases and Incidence Rate by Demographic Characteristics for 2001.

	Aseptic Meningitis		H. influenzae		N. meningitidis	
	No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR*
TOTAL	480	2.1	16	0.1	15	0.1
SEX						
Female	229	2.0	9	0.1	5	0.0
Male	243	2.2	7	0.1	10	0.1
Unknown	8					
AGE						
Under 1	68	22.6	2	0.7	2	0.7
1 - 11	115	3.2	1	0.0		
12 - 15	33	2.5	2	0.2	7	0.5
16 - 19	31	2.7			1	0.0
20 - 29	73	2.7				
30 - 39	76	2.2				
40 - 49	35	1.0	1	0.0		
>50	48	0.7	10	0.2	5	0.1
Unknown	1					

*Incidence Rate per 10,000 population (2000 Census).

Table 10. Reported Bacteremia & Meningitis Cases and Annual Incidence by Health District for 2001.

Health District	2000 Population	BACTEREMIA & MENINGITIS					
		Aseptic		H. influenzae	N. meningitidis		No. of Cases IR**
		Meningitis	No. of Cases IR**		No. of Cases IR**	No. of Cases IR**	
North	914112	166	1.8	7	0.1	6	0.1
West	508765	66	1.3	4	0.1	4	0.1
Southwest	352335	100	2.8	2	0.1	4	0.1
South	477167	147	3.1	3	0.1	1	0.0
Unknown		1					
Suburban Cook County	2252379	480	2.1	16	0.1	15	0.1

** Incidence per 10,000 population.

Table 11. Reported Bacteremia & Meningitis Cases and Annual Incidence by Town for 2001.

Town	2000 District* Population	BACTEREMIA & MENINGITIS					
		Aseptic		H. influenzae	N. meningitidis		No. of Cases IR**
		Meningitis	No. of Cases IR**		No. of Cases IR**	No. of Cases IR**	
Alsip	SW 19862	4	2.0				
Arlington Heights	N 76098	20	2.6	1	0.1	2	0.3
Barrington	N 5640	2	3.5				
Barrington Hills	N 2120						
Bartlett	N 12181	3	2.5	1	0.8		
Bedford Park	SW 562						
Bellwood	W 20535	4	1.9				
Berkeley	W 5245						
Berwyn	W 54016	9	1.7	1	0.2		
Blue Island	SW 23341	12	5.1				
Bridgeview	SW 15368	4	2.6				
Broadview	W 8301	1	1.2			1	1.2
Brookfield	W 19007	4	2.1				
Buffalo Grove	N 14153	5	3.5				
Burnham	S 4170	1	2.4				
Burr Ridge	W 3699						
Calumet City	S 38992	6	1.5				
Calumet Park	SW 8569	2	2.3				
Chicago Heights	S 33045	9	2.7				
Chicago Ridge	SW 13878	3	2.2				
Cicero	W 85616	13	1.5				
Country Club Hills	S 16202	10	6.2	1	0.6		
Countryside	W 5975						
Crestwood	SW 11219	3	2.7				
Des Plaines	N 58695	8	1.4				
Dixmoor	S 4110	1	2.4				
Dolton	S 25740	10	3.9				
East Hazel Crest	S 1611						
Elgin	N 20020	3	1.5				
Elk Grove Village	N 34758						

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	2000 District* Population	Aseptic Meningitis		H. influenzae		N. meningitidis	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Elmwood Park	W 25405	2	0.8			1	0.4
Evergreen Park	SW 20821	7	3.4			1	0.5
Flossmoor	S 9295	3	3.2				
Ford Heights	S 3499						
Forest Park	W 15688	3	1.9			1	0.6
Franklin Park	W 19439	1	0.5				
Glencoe	N 8827						
Glenview	N 41679	9	2.2				
Glenwood	S 9035	2	2.2				
Golf	N 452						
Hanover Park	N 20823	6	2.9	1	0.5		
Harvey	S 30106	11	3.7				
Harwood Heights	W 8226						
Hazel Crest	S 14728	7	4.8				
Hickory Hills	SW 13935	5	3.6			1	0.7
Hillside	W 8256	1	1.2				
Hinsdale	W 2167						
Hodgkins	W 2158						
Hoffman Estates	N 50352	13	2.6				
Hometown	SW 4467	2	4.5				
Homewood	S 19493	3	1.5	1	0.5		
Indian Head Park	W 3824						
Inverness	N 6374					1	1.6
Justice	SW 12090	11	9.1				
Kenilworth	N 2494	2	8.0				
La Grange	W 15724	1	0.6				
La Grange Park	W 13239	1	0.8				
Lansing	S 28161	2	0.7				
Lemont	SW 13177	2	1.5				
Lincolnwood	N 12359			1	0.8		
Lynwood	S 7342	1	1.4				
Lyons	W 10135	1	1.0	1	1.0		
Markham	S 12654	7	5.5				
Matteson	S 12883	6	4.7				
Maywood	W 26987	6	2.2	1	0.4	1	0.4
McCook	W 227						
Melrose Park	W 23209	7	3.0				
Merrionette Park	SW 1999						
Midlothian	S 14222	3	2.1				
Morton Grove	N 22452	2	0.9				
Mt. Prospect	N 56706	11	1.9				
Niles	N 30144	5	1.7				
Norridge	W 14690	1	0.7				
North Riverside	W 6733		0.0				
Northbrook	N 33425	17	5.1				
Northfield	N 5487						

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	2000 District* Population	Aseptic Meningitis		H. influenzae		N. meningitidis	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Northlake	W 11810	5	4.2				
Norwood Park	W 606						
Oak Forest	S 27955	7	2.5				
Oak Lawn	SW 55391	10	1.8	1	0.2	1	0.2
Olympia Fields	S 4724	1	2.1				
Orland Hills	SW 6860	1	1.5				
Orland Park	SW 51103	13	2.5	1	0.2		
Palatine	N 65156	11	1.7	1	0.2		
Palos Heights	SW 11320	3	2.7				
Palos Hills	SW 17755	9	5.1			1	0.6
Palos Park	SW 4524	4	8.8				
Park Forest	S 20038	8	4.0				
Park Ridge	N 37735	7	1.9				
Phoenix	S 2145	1	4.7				
Posen	S 4651	4	8.6				
Prospect Heights	N 17541	3	1.7				
Richton Park	S 12407	5	4.0				
River Forest	W 11635	1	0.9				
River Grove	W 10616	2	1.9				
Riverdale	S 15002	13	8.7	1	0.7		
Riverside	W 9120						
Robbins	S 6553	3	4.6				
Rolling Meadows	N 24618	3	1.2			1	0.4
Roselle	N 3428						
Rosemont	W 4171			1	2.4		
Sauk Village	S 10417	1	1.0				
Schaumburg	N 74511	13	1.7	1	0.1	1	0.1
Schiller Park	W 11784						
South Barrington	N 3729	1	2.7				
South Chicago Heights	S 3975						
South Holland	S 22278	8	3.6			1	0.4
Steger	S 4008	1	2.5				
Stone Park	W 5108						
Streamwood	N 36732	9	2.5				
Summit / Argo	SW 10635	3	2.8				
Thornton	S 2603	1	3.8				
Tinley Park	S 46057	12	2.6				
Westchester	W 16664	2	1.2				
Western Springs	W 12621	1	0.8				
Wheeling	N 34411	7	2.0				
Willow Springs	SW 4941						
Wilmette	N 27684	2	0.7	1	0.4	1	0.4
Winnetka	N 12388	4	3.2				
Worth	SW 11153	2	1.8				
Other/ Unknown		1					

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Enteric Infections

Figure 4. Reported Enteric Infection Cases for 2000 and 2001.

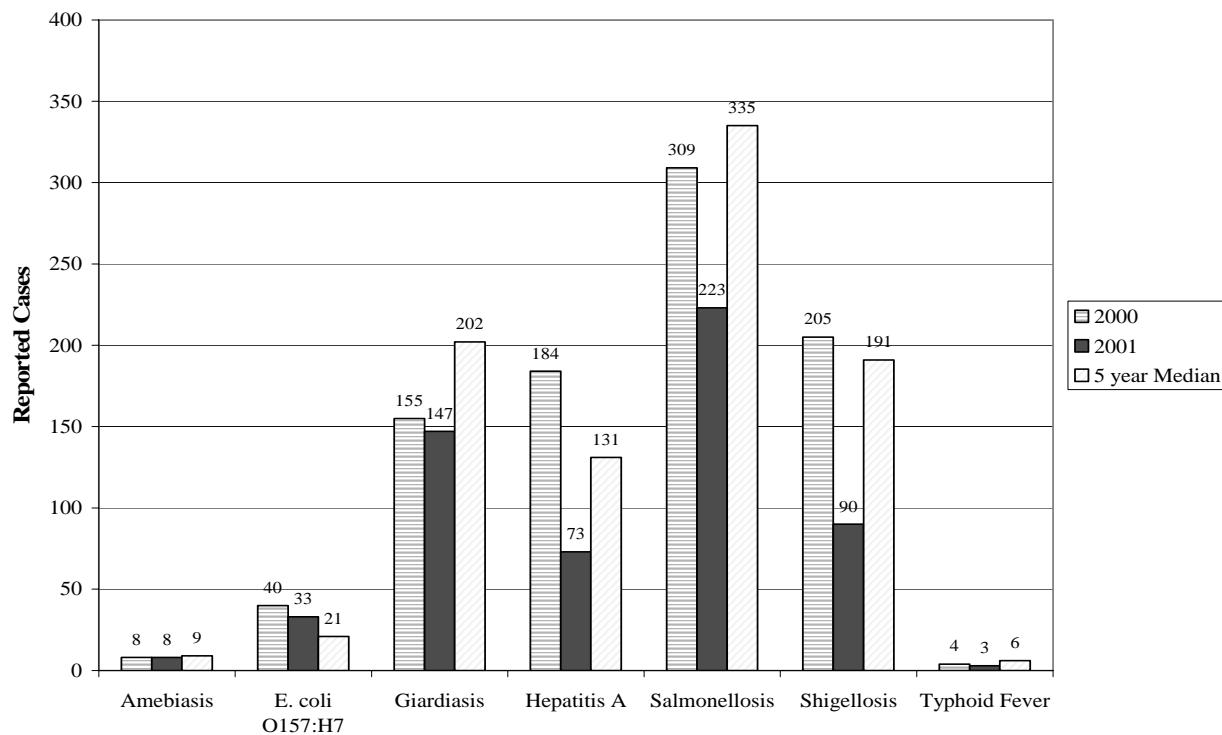


Table 12. Reported Enteric Infection Cases and Incidence Rate by Demographic Characteristics for 2001.

	Amebiasis		E. coli O157:H7		Giardiasis		Hepatitis A		Salmonellosis		Shigellosis		Typhoid Fever	
	No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR*
TOTAL	8	0.0	33	0.2	147	0.7	73	0.3	223	1.0	90	0.4	3	0.0
SEX														
Female	1	0.0	10	0.1	64	0.6	27	0.2	114	1.0	45	0.4	3	0.0
Male	6	0.1	20	0.2	80	0.7	45	0.4	106	1.0	42	0.4	0	
Unknown	1		3		3		1		3		3			
AGE														
Under 1					1	0.3			9	3.0			1	0.3
1 - 11	4	0.1	11	0.3	37	1.0	13	0.4	63	1.7	43	1.2	1	0.0
12 - 15			2	0.2	7	0.5	6	0.5	8	0.6	2	0.2		
16 - 19			1	0.1	6	0.5	7	0.6	11	1.0	3	0.3		
20 - 29			3	0.1	18	0.7	10	0.4	31	1.1	16	0.6		
30 - 39	1	0.0	3	0.1	28	0.8	5	0.2	26	0.8	13	0.4		
40 - 49	1	0.0	1	0.0	16	0.5	13	0.4	24	0.7	5	0.1		
>50	2	0.0	12	0.2	33	0.5	19	0.3	50	0.8	8	0.1	1	0.0
Unknown					1				1					

*Incidence Rate per 10,000 population (2000 Census).

Table 13. Reported Enteric Infection Cases and Annual Incidence by Health District for 2001.

Health District	2000 Population	Enteric Infections							
		E Coli O157:H7		Giardiasis		Hepatitis A		Salmonellosis	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
North	914112	25	0.3	85	0.9	27	0.3	101	1.1
West	508765	3	0.1	33	0.6	15	0.3	41	0.8
Southwest	352335	4	0.1	15	0.4	12	0.3	36	1.0
South	477167	1	0.0	14	0.3	19	0.4	44	0.9
Unknown								1	
Suburban Cook County	2252379	33	0.1	147	0.7	73	0.3	223	1.0
								90	0.4

**Incidence Rate per 10,000 population.

Table 14. Reported Enteric Infection Cases and Annual Incidence by Town for 2001.

Town	2000 District* Population	Enteric Infections							
		E Coli O157:H7		Giardiasis		Hepatitis A		Salmonellosis	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Alsip	SW 19862			1	0.5				
Arlington Heights	N 76098			16	2.1	3	0.4	4	0.5
Barrington	N 5640			3	5.3				
Barrington Hills	N 2120								
Bartlett	N 12181	3	2.5	1	0.8			1	0.8
Bedford Park	SW 562								
Bellwood	W 20535			1	0.5	1	0.5		1
Berkeley	W 5245					1	1.9		
Berwyn	W 54016	1	0.2	1	0.2	1	0.2	2	0.4
Blue Island	SW 23341	2	0.9			1	0.4	1	0.4
Bridgeview	SW 15368					1	0.7	1	0.7
Broadview	W 8301			2	2.4				3
Brookfield	W 19007			1	0.5			1	0.5
Buffalo Grove	N 14153	2	1.4					4	2.8
Burnham	S 4170							1	2.4
Burr Ridge	W 3699								
Calumet City	S 38992	1	0.3	1	0.3			1	0.3
Calumet Park	SW 8569							3	3.5
Chicago Heights	S 33045			1	0.3	2	0.6	3	0.9
Chicago Ridge	SW 13878			1	0.7			2	1.4
Cicero	W 85616			2	0.2	5	0.6	7	0.8
Country Club Hills	S 16202							1	0.6
Countryside	W 5975								1
Crestwood	SW 11219							1	0.9
Des Plaines	N 58695			8	1.4	5	0.9	10	1.7
Dixmoor	S 4110								
Dolton	S 25740							3	1.2
East Hazel Crest	S 1611								
Elgin	N 20020	1	0.5						
Elk Grove Village	N 34758	1	0.3	2	0.6			3	0.9
								2	0.6

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	District*	Population	E Coli O157:H7		Giardiasis		Hepatitis A		Salmonellosis		Shigellosis	
			No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Elmwood Park	W	25405			1	0.4			1	0.4	1	0.4
Evergreen Park	SW	20821			5	2.4			4	1.9		
Flossmoor	S	9295							1	1.1		
Ford Heights	S	3499					2	5.7			1	2.9
Forest Park	W	15688					1	0.6			2	1.3
Franklin Park	W	19439			3	1.5	2	1.0	3	1.5	1	0.5
Glencoe	N	8827	1	1.1			1	1.1	3	3.4	1	1.1
Glenview	N	41679	2	0.5	3	0.7	3	0.7	1	0.2	1	0.2
Glenwood	S	9035			1	1.1			1	1.1		
Golf	N	452										
Hanover Park	N	20823			1	0.5			2	1.0		
Harvey	S	30106					3	1.0	2	0.7	4	1.3
Harwood Heights	W	8226					1	1.2				
Hazel Crest	S	14728					1	0.7			1	0.7
Hickory Hills	SW	13935			2	1.4					1	0.7
Hillside	W	8256										
Hinsdale	W	2167			1	4.6						
Hodgkins	W	2158										
Hoffman Estates	N	50352	4	0.8	4	0.8			7	1.4	2	0.4
Hometown	SW	4467							1	2.2		
Homewood	S	19493					1	0.5	5	2.6		
Indian Head Park	W	3824			1	2.6						
Inverness	N	6374										
Justice	SW	12090					1	0.8				
Kenilworth	N	2494			1	4.0						
La Grange	W	15724			2	1.3			2	1.3		
La Grange Park	W	13239			4	3.0			2	1.5		
Lansing	S	28161							1	0.4		
Lemont	SW	13177			1	0.8	1	0.8	2	1.5		
Lincolnwood	N	12359			5	4.0	1	0.8	2	1.6		
Lynwood	S	7342					1	1.4				
Lyons	W	10135			2	2.0			2	2.0	1	1.0
Markham	S	12654			2	1.6			1	0.8		
Matteson	S	12883					1	0.8	3	2.3		
Maywood	W	26987							4	1.5		
McCook	W	227										
Melrose Park	W	23209	1	0.4	2	0.9			2	0.9	2	0.9
Merrionette Park	SW	1999										
Midlothian	S	14222							2	1.4		
Morton Grove	N	22452	2	0.9	2	0.9	1	0.4	1	0.4		
Mt. Prospect	N	56706	1	0.2	7	1.2	2	0.4	7	1.2	7	1.2
Niles	N	30144					1	0.3	1	0.3		
Norridge	W	14690			1	0.7			1	0.7	2	1.4
North Riverside	W	6733							3	4.5	1	1.5
Northbrook	N	33425			4	1.2			6	1.8	2	0.6
Northfield	N	5487			2	3.6			1	1.8		

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	District*	Population	E Coli O157:H7		Giardiasis		Hepatitis A		Salmonellosis		Shigellosis	
			No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Northlake	W	11810			1	0.8					1	0.8
Norwood Park	W	606										
Oak Forest	S	27955			3	1.1	1	0.4	6	2.1		
Oak Lawn	SW	55391	2	0.4		0.0	3	0.5	4	0.7		
Olympia Fields	S	4724										
Orland Hills	SW	6860							1	1.5		
Orland Park	SW	51103			3	0.6	3	0.6	7	1.4	2	0.4
Palatine	N	65156			4	0.6	2	0.3	9	1.4	2	0.3
Palos Heights	SW	11320			1	0.9	1	0.9	3	2.7	1	0.9
Palos Hills	SW	17755			1	0.6		0.0	4	2.3		
Palos Park	SW	4524										
Park Forest	S	20038					1	0.5			3	1.5
Park Ridge	N	37735	1	0.3	1	0.3	1	0.3	5	1.3	1	0.3
Phoenix	S	2145										
Posen	S	4651			1	2.2						
Prospect Heights	N	17541	2	1.1	2	1.1	1	0.6	1	0.6	2	1.1
Richton Park	S	12407										
River Forest	W	11635			1	0.9			2	1.7		
River Grove	W	10616			1	0.9			2	1.9		
Riverdale	S	15002					3	2.0	1	0.7	4	2.7
Riverside	W	9120					1	1.1	1	1.1		
Robbins	S	6553					1	1.5				
Rolling Meadows	N	24618			2	0.8			4	1.6	1	0.4
Roselle	N	3428										
Rosemont	W	4171										
Sauk Village	S	10417							2	1.9	2	1.9
Schaumburg	N	74511			7	0.9	3	0.4	10	1.3	2	0.3
Schiller Park	W	11784			2	1.7	1	0.8			1	0.8
South Barrington	N	3729							2	5.4		
South Chicago Heights	S	3975										
South Holland	S	22278							2	0.9		
Steger	S	4008					1	2.5				
Stone Park	W	5108										
Streamwood	N	36732	1	0.3	1	0.3			3	0.8	3	0.8
Summit / Argo	SW	10635									1	0.9
Thornton	S	2603										
Tinley Park	S	46057			5	1.1	1	0.2	8	1.7	1	0.2
Westchester	W	16664			2	1.2	1	0.6	3	1.8	1	0.6
Western Springs	W	12621	1	0.8	2	1.6			3	2.4		
Wheeling	N	34411	1	0.3	3	0.9	2	0.6	6	1.7		
Willow Springs	SW	4941				0.0						
Wilmette	N	27684			4	1.4	1	0.4	3	1.1	1	0.4
Winnetka	N	12388	3	2.4	2	1.6			5	4.0		
Worth	SW	11153					1	0.9	2	1.8		
Other/ Unknown									1			

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Vaccine Preventable Diseases

Figure 5. Reported Vaccine Preventable Disease Cases for 2000 and 2001.

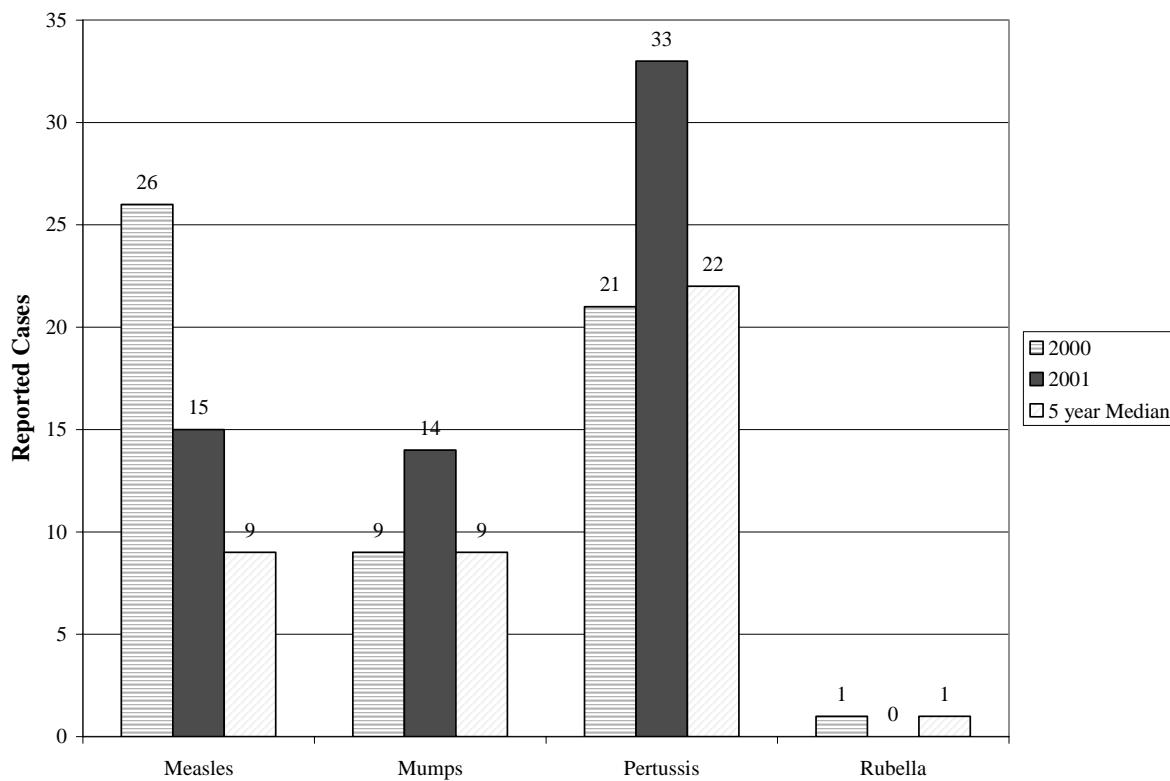


Table 15. Reported Vaccine Preventable Disease Cases and Incidence Rate by Demographic Characteristics for 2001.

	Measles		Mumps		Pertussis	
	No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR*
TOTAL	15	0.1	14	0.1	33	0.2
SEX						
Female	7	0.1	7	0.1	14	0.1
Male	8	0.1	7	0.1	19	0.2
AGE						
Under 1						
1 – 11	12	0.3	8	0.2	24	0.7
12 – 15			3	0.2	4	0.3
16 – 19			1	0.1	4	0.4
20 – 29	1	0.0	1	0.0		
30 – 39	1	0.0	1	0.0	1	0.0
40 – 49						
>50	1	0.0				
Unknown						

*Incidence Rate per 10,000 population (2000 Census).

Table 16. Reported Vaccine Preventable Disease Cases and Annual Incidence by Health District for 2001.

Health District	2000 Population	Vaccine Preventable Diseases					
		Measles		Mumps		Pertussis	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
North	914112	6	0.1	7	0.1	18	0.2
West	508765	3	0.1	1	0.0	5	0.1
Southwest	352335	2	0.1	5	0.1	6	0.2
South	477167	4	0.1	1	0.0	4	0.1
Suburban Cook County	2252379	15	0.1	14	0.1	33	0.1

**Incidence Rate per 10,000 population.

Table 17. Reported Vaccine Preventable Disease Cases and Annual Incidence by Town for 2001.

Town	2000 District* Population	Vaccine Preventable Diseases					
		Measles		Mumps		Pertussis	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Alsip	SW 19862	1	0.5	1	0.5	1	0.5
Arlington Heights	N 76098					2	0.3
Barrington	N 5640			1	1.8	2	3.5
Barrington Hills	N 2120						
Bartlett	N 12181						
Bedford Park	SW 562						
Bellwood	W 20535						
Berkeley	W 5245						
Berwyn	W 54016	1	0.2				
Blue Island	SW 23341			1	0.4		
Bridgeview	SW 15368					1	0.7
Broadview	W 8301						
Brookfield	W 19007						
Buffalo Grove	N 14153						
Burnham	S 4170						
Burr Ridge	W 3699						
Calumet City	S 38992	2	0.5				
Calumet Park	SW 8569			1	1.2		
Chicago Heights	S 33045			1	0.3		
Chicago Ridge	SW 13878						
Cicero	W 85616						
Country Club Hills	S 16202						
Countryside	W 5975						
Crestwood	SW 11219						
Des Plaines	N 58695	2	0.3				
Dixmoor	S 4110						
Dolton	S 25740						
East Hazel Crest	S 1611						
Elgin	N 20020			1	0.5		
Elk Grove Village	N 34758					4	1.2

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	District*	Population	Measles		Mumps		Pertussis	
			2000 No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Elmwood Park	W	25405						
Evergreen Park	SW	20821					2	1.0
Flossmoor	S	9295						
Ford Heights	S	3499						
Forest Park	W	15688	1	0.6				
Franklin Park	W	19439					2	1.0
Glencoe	N	8827						
Glenview	N	41679						
Glenwood	S	9035						
Golf	N	452						
Hanover Park	N	20823	1	0.5	1	0.5		
Harvey	S	30106						
Harwood Heights	W	8226						
Hazel Crest	S	14728						
Hickory Hills	SW	13935						
Hillside	W	8256	1	1.2				
Hinsdale	W	2167						
Hodgkins	W	2158						
Hoffman Estates	N	50352						
Hometown	SW	4467	1	2.2	1	2.2		
Homewood	S	19493						
Indian Head Park	W	3824						
Inverness	N	6374						
Justice	SW	12090						
Kenilworth	N	2494						
La Grange	W	15724						
La Grange Park	W	13239						
Lansing	S	28161						
Lemont	SW	13177						
Lincolnwood	N	12359						
Lynwood	S	7342						
Lyons	W	10135						
Markham	S	12654						
Matteson	S	12883	1	0.8			1	0.8
Maywood	W	26987						
McCook	W	227						
Melrose Park	W	23209					1	0.4
Merrionette Park	SW	1999						
Midlothian	S	14222	1	0.7			2	1.4
Morton Grove	N	22452						
Mt. Prospect	N	56706			1	0.2		
Niles	N	30144	2	0.7				
Norridge	W	14690						
North Riverside	W	6733						
Northbrook	N	33425	1	0.3	1	0.3	2	0.6
Northfield	N	5487						

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	District*	Population	Measles		Mumps		Pertussis	
			No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Northlake	W	11810						
Norwood Park	W	606						
Oak Forest	S	27955						
Oak Lawn	SW	55391					1	0.2
Olympia Fields	S	4724						
Orland Hills	SW	6860						
Orland Park	SW	51103					1	0.2
Palatine	N	65156						
Palos Heights	SW	11320						
Palos Hills	SW	17755						
Palos Park	SW	4524						
Park Forest	S	20038						
Park Ridge	N	37735						
Phoenix	S	2145						
Posen	S	4651						
Prospect Heights	N	17541						
Richton Park	S	12407						
River Forest	W	11635					1	0.9
River Grove	W	10616						
Riverdale	S	15002					1	0.7
Riverside	W	9120						
Robbins	S	6553						
Rolling Meadows	N	24618					5	2.0
Roselle	N	3428						
Rosemont	W	4171					1	2.4
Sauk Village	S	10417						
Schaumburg	N	74511			1	0.1	1	0.1
Schiller Park	W	11784			1	0.8		
South Barrington	N	3729						
South Chicago Heights	S	3975						
South Holland	S	22278						
Steger	S	4008						
Stone Park	W	5108						
Streamwood	N	36732						
Summit / Argo	SW	10635						
Thornton	S	2603						
Tinley Park	S	46057						
Westchester	W	16664						
Western Springs	W	12621						
Wheeling	N	34411						
Willow Springs	SW	4941						
Wilmette	N	27684			1	0.4	1	0.4
Winnetka	N	12388					1	0.8
Worth	SW	11153			1	0.9		
Other/ Unknown								

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Viral Hepatitis

Figure 6. Reported Viral Hepatitis Cases for 2000 and 2001.

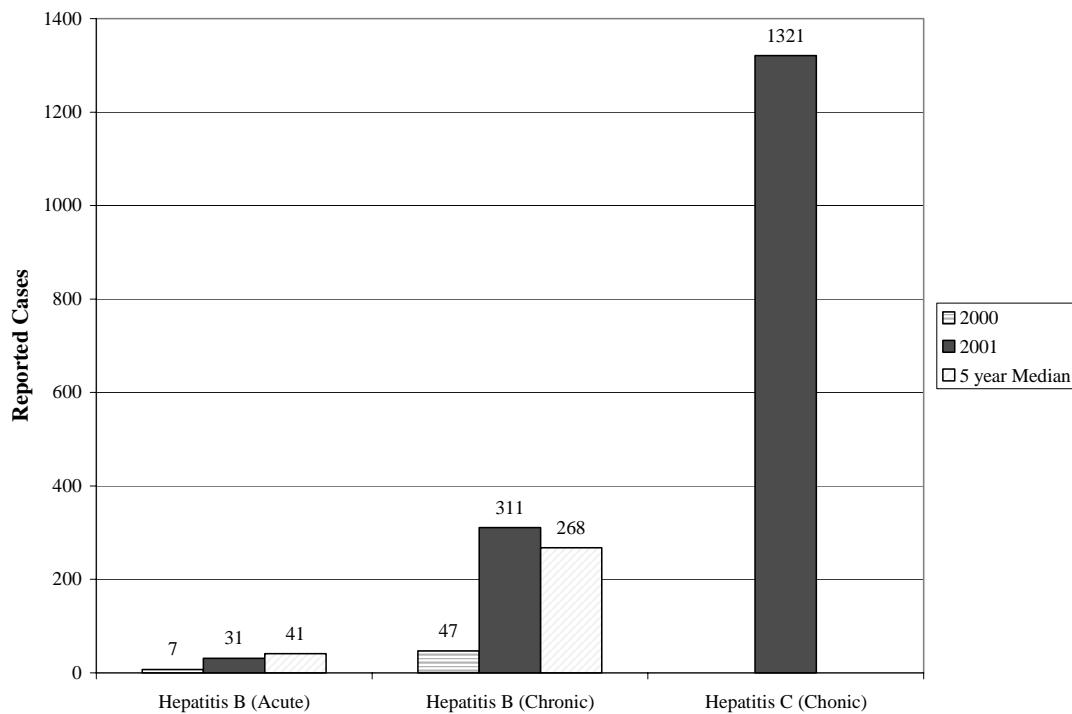


Table 18. Reported Viral Hepatitis Cases and Incidence Rate by Demographic Characteristics for 2001.

	Hepatitis B				Hepatitis C	
	Acute		Chronic		Chronic	
	No. of Cases	IR*	No. of Cases	IR*	No. of Cases	IR*
TOTAL	31	0.1	311	1.4	TOTAL	1321
SEX					SEX	
Female	15	0.1	157	1.3		501
Male	16	0.1	153	1.4		819
Unknown						1
AGE					AGE	
Under 1			1	0.3	1 – 4	2
1 – 11	1	0.0	5	0.1	5 – 9	2
12 – 15			2	0.2	10 – 14	1
16 – 19	4	0.3	8	0.7	15 – 19	8
20 – 29	6	0.2	50	1.8	20 – 24	19
30 – 39	8	0.2	92	2.7	25 – 34	84
40 – 49	6	0.2	65	1.8	35 – 44	447
>50	6	0.1	87	1.3	45 – 54	493
Unknown			1		>55	249
					Unknown	16

*Incidence Rate per 10,000 population (2000 Census).

Table 19. Reported Viral Hepatitis Cases and Annual Incidence by Health District for 2001.

Health District	2000 Population	Viral Hepatitis					
		Acute		Hepatitis B		Hepatitis C	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
North	914112	7	0.1	164	1.8	71	0.8
West	508765	7	0.1	51	1.0	101	2.0
Southwest	352335	5	0.1	32	0.9	61	1.7
South	477167	12	0.3	63	1.3	95	2.0
Unknown				1		993	
Suburban Cook County	2252379	31	0.1	311	1.4	1321	5.9

**Incidence Rate per 10,000 population.

Table 20. Reported Viral Hepatitis Cases and Annual Incidence by Town for 2001.

Town	2000 District* Population	Viral Hepatitis					
		Acute		Hepatitis B		Hepatitis C	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Alsip	SW 19862			2	1.0	2	1.0
Arlington Heights	N 76098			14	1.8	7	0.9
Barrington	N 5640					1	1.8
Barrington Hills	N 2120						
Bartlett	N 12181	1	0.8	3		1	0.8
Bedford Park	SW 562						
Bellwood	W 20535	1	0.5	1	0.5	2	1.0
Berkeley	W 5245			1	1.9	1	1.9
Berwyn	W 54016			4	0.7	15	2.8
Blue Island	SW 23341			1	0.4	7	3.0
Bridgeview	SW 15368					1	0.7
Broadview	W 8301					3	3.6
Brookfield	W 19007			1	0.5	3	1.6
Buffalo Grove	N 14153	1	0.7	7	4.9	1	0.7
Burnham	S 4170					3	7.2
Burr Ridge	W 3699	1	2.7				
Calumet City	S 38992			7	1.8	7	1.8
Calumet Park	SW 8569			1	1.2	1	1.2
Chicago Heights	S 33045	1	0.3	2	0.6	4	1.2
Chicago Ridge	SW 13878			1	0.7	5	3.6
Cicero	W 85616	2	0.2	8	0.9	16	1.9
Country Club Hills	S 16202			3	1.9	6	3.7
Countryside	W 5975			1	1.7		
Crestwood	SW 11219						
Des Plaines	N 58695	1	0.2	14	2.4	8	1.4
Dixmoor	S 4110			1	2.4	1	2.4
Dolton	S 25740	3	1.2	6	2.3	6	2.3
East Hazel Crest	S 1611						
Elgin	N 20020			5	2.5	1	0.5
Elk Grove Village	N 34758			6	1.7	4	1.2

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	District*	2000 Population	Hepatitis B		Hepatitis C		
			Acute	Chronic	Chronic	Chronic	
		No. of Cases	IR**	No. of Cases	IR**	No. of Cases	IR**
Elmwood Park	W	25405		3	1.2	3	1.2
Evergreen Park	SW	20821		2	1.0	6	2.9
Flossmoor	S	9295		1	1.1	1	1.1
Ford Heights	S	3499	1	2.9	1	2.9	1
Forest Park	W	15688		4	2.5	3	1.9
Franklin Park	W	19439		3	1.5	3	1.5
Glencoe	N	8827		1	1.1	1	1.1
Glenview	N	41679	1	0.2	7	1.7	1
Glenwood	S	9035					
Golf	N	452					
Hanover Park	N	20823		4	1.9	3	1.4
Harvey	S	30106	2	0.7	10	3.3	9
Harwood Heights	W	8226				1	1.2
Hazel Crest	S	14728	1	0.7	3	2.0	7
Hickory Hills	SW	13935			1	0.7	1
Hillside	W	8256		4	4.8	3	3.6
Hinsdale	W	2167					
Hodgkins	W	2158				1	4.6
Hoffman Estates	N	50352		15	3.0	2	0.4
Hometown	SW	4467				3	6.7
Homewood	S	19493		3	1.5	2	1
Indian Head Park	W	3824					
Inverness	N	6374				1	
Justice	SW	12090		1	0.8	5	4.1
Kenilworth	N	2494		1	4.0		
La Grange	W	15724		2	1.3	3	1.9
La Grange Park	W	13239				2	1.5
Lansing	S	28161				7	2.5
Lemont	SW	13177	1	0.8	1	0.8	
Lincolnwood	N	12359			5	4.0	2
Lynwood	S	7342					
Lyons	W	10135		1	1.0	4	3.9
Markham	S	12654			3	2.4	4
Matteson	S	12883	1	0.8	1	0.8	3
Maywood	W	26987	2	0.7	6	2.2	19
McCook	W	227					
Melrose Park	W	23209		1	0.4	7	3.0
Merrionette Park	SW	1999					
Midlothian	S	14222				3	2.1
Morton Grove	N	22452		3	1.3	1	0.4
Mt. Prospect	N	56706			6	1.1	
Niles	N	30144	1	0.3	7	2.3	1
Norridge	W	14690					
North Riverside	W	6733				1	1.5
Northbrook	N	33425			8	2.4	1
Northfield	N	5487			2	3.6	1
							1.8

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.

Town	District*	Population	Hepatitis B		Hepatitis C	
			Acute 2000	No. of Cases	Chronic IR**	No. of Cases
Northlake	W	11810		2	1.7	1 0.8
Norwood Park	W	606				
Oak Forest	S	27955				2 0.7
Oak Lawn	SW	55391	1	0.2	12 2.2	5 0.9
Olympia Fields	S	4724			2 4.2	
Orland Hills	SW	6860				
Orland Park	SW	51103	1	0.2	6 1.2	9 1.8
Palatine	N	65156		0.0	7 1.1	12 1.8
Palos Heights	SW	11320				3 2.7
Palos Hills	SW	17755			3 1.7	2 1.1
Palos Park	SW	4524				3 6.6
Park Forest	S	20038	1	0.5	8 4.0	6 3.0
Park Ridge	N	37735			3 0.8	1 0.3
Phoenix	S	2145				1 4.7
Posen	S	4651				3 6.5
Prospect Heights	N	17541			1 0.6	2 1.1
Richton Park	S	12407	1	0.8	4 3.2	4 3.2
River Forest	W	11635			2 1.7	1 0.9
River Grove	W	10616				3 2.8
Riverdale	S	15002			4 2.7	2 1.3
Riverside	W	9120				1 1.1
Robbins	S	6553			1 1.5	1 1.5
Rolling Meadows	N	24618			5 2.0	1 0.4
Roselle	N	3428			1 2.9	1 2.9
Rosemont	W	4171			1 2.4	
Sauk Village	S	10417	1	1.0		1 1.0
Schaumburg	N	74511	1	0.1	20 2.7	12 1.6
Schiller Park	W	11784			2 1.7	
South Barrington	N	3729				
South Chicago Heights	S	3975				
South Holland	S	22278			2 0.9	5 2.2
Steger	S	4008				
Stone Park	W	5108	1	2.0	1 2.0	1 2.0
Streamwood	N	36732			7 1.9	
Summit / Argo	SW	10635				4 3.8
Thornton	S	2603				
Tinley Park	S	46057			1 0.2	6 1.3
Westchester	W	16664			3 1.8	2 1.2
Western Springs	W	12621				2 1.6
Wheeling	N	34411	1	0.3	5 1.5	3 0.9
Willow Springs	SW	4941	1	2.0		
Wilmette	N	27684			6 2.2	2 0.7
Winnetka	N	12388			1 0.8	
Worth	SW	11153	1	0.9	1 0.9	4 3.6
Burbank/Stickney/Forest View	N/A					
Other/ Unknown	N/A				1	993

*N-North; W-West; SW-Southwest; S-South. **Incidence Rate per 10,000 population.