

KANE COUNTY DEPARTMENT OF HEALTH
 Communicable Disease Control Monthly Report
 A. General Communicable Diseases

Reported Disease: Illinois state law requires the reporting of communicable diseases and conditions for the purpose of monitoring trends, detecting unusual occurrences of disease and evaluating the effectiveness of intervention activities.

Communicable Disease Statistical Report^{1,2}

DISEASE REPORTED	Reporting Time	J	F	M	A	M	J	J	A	S	O	N	D	2021 YTD	2020 YTD	2020 Total
Campylobacteriosis*	24 hour	6	6	3										15	15	57
Candida auris, clinical**	7 day	2	0	0										2	0	0
Carbapenem Resistant Enterobacteriaceae	7 day	1	0	0										1	0	0
Coronavirus Novel 2019***	3 hour	6584	2391	2178										11153	144	41667
Cryptosporidiosis	7 day	0	0	0										0	0	10
Cyclosporiasis	7 day	0	0	0										0	0	15
Dengue and Dengue-like Illness	7 day	0	0	0										0	0	2
Haemophilus Influenzae Invasive Disease	24 hour	0	0	0										0	2	2
Hemolytic Uremic Syndrome Post Diarrheal	7 day	0	0	0										0	0	1
Hepatitis A	24 hour	0	0	1										1	2	2
Hepatitis B Acute	7 day	0	0	0										0	1	1
Hepatitis B Chronic	7 day	0	0	2										2	6	17
Hepatitis C Virus Chronic Infection	7 day	16	7	11										34	18	64
Histoplasmosis	7 day	0	1	0										1	2	2
Influenza with ICU Hospitalization	24 hour	0	0	0										0	49	51
Legionellosis - Legionnaires Disease	7 day	1	0	0										1	4	11
Listeria Invasive Disease	7 day	0	0	0										0	0	1
Lyme Disease	7 day	0	2	0										2	1	26
Multisystem Inflammatory Syndrome	24 hour	1	0	2										3	0	7
Mumps	24 hour	0	0	0										0	1	1
Paratyphi A	7 day	0	0	0										0	0	3
Pertussis	24 hour	0	0	0										0	4	4
Rabies, Potential Human Exposure	24 hour	3	4	3										10	3	28
Salmonellosis	7 day	6	1	3										10	3	30
Shiga toxin-producing E.coli (STEC) - O157:H7	24 hour	0	0	0										0	0	1
Shiga toxin-producing E.coli- Shiga toxin Pos., non-O157 serotype, not cultured or serotyped	24 hour	0	0	1										1	7	14
Shigellosis	7 day	0	1	1										2	3	6
Streptococcal Disease Invasive Group A%	24 hour	0	1	0										1	5	15
Typhoid Fever	24 hour	1	0	0										1	0	0
Varicella (Chickenpox)	24 hour	0	1	0										1	10	11
Vibriosis	7 day	0	0	1										1	0	1

¹ Includes confirmed and probable cases

* Newly reportable effective January 1, 2016

** Candida auris, clinical, is reportable effective Jan 1, 2019

² Data are provisional and subject to change

% Includes streptococcal necrotizing fasciitis

*** Coronavirus Novel 2019 is reportable in 3 hours

2. Communicable Disease Outbreaks/Clusters	J	F	M	A	M	J	J	A	S	O	N	D	2021 YTD	2020 YTD	2020 Total
Food/Waterborne	0	0	0										0	2	3
Non-foodborne Clusters	12	4	7										23	12	309

3. General Communicable Disease WORK UNIT	J	F	M	A	M	J	J	A	S	O	N	D	2021 YTD	2020 YTD	2020 Total
Disease Investigation															
Reportable	6621	2415	2206										11242	280	42050
Non-Reportable	33	24	62										119	131	432
Transfers	45	42	72										159	162	595
Education															
Provider	16	12	16										44	271	490
Public	18	10	24										52	1177	5501
Large Group	0	0	0										0	0	0
Testing	399	0	0										399	0	4729
Specimen Collection	0	0	0										0	8	8
Clinical Evaluation	0	0	0										0	0	0
Treatment services	0	0	0										0	0	0

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 B. Sexually Transmitted Disease (STD) and HIV / AIDS

Reported Disease: Illinois state law requires the reporting of communicable diseases and conditions for the purpose of monitoring trends, detecting unusual occurrences of disease and evaluating the effectiveness of intervention activities.

1a. DISEASE REPORTED^{&}	J	F	M	A	M	J	J	A	S	O	N	D	2021 YTD	2020 YTD	2020 Total
Sexually Transmitted Diseases															
Chlamydia	150	148	159										457	549	1942
Gonorrhea	58	28	43										129	84	417
Syphilis (1°,2°,Latent)	6	0	1										7	4	11
Syphilis (Congenital)	0	0	0										0	0	1
Syphilis (Other)	15	9	8										32	14	42
Syphilis TOTAL	21	9	9										39	18	54

[&] Data are provisional and subject to change

1b. DISEASE REPORTED	J	F	M	A	M	J	J	A	S	O	N	D	2021 YTD	2020 YTD	2020 Total
HIV / AIDS															
HIV Infections													***	***	***
AIDS													***	***	***

*** Data not available at time of printing, or suppressed due to very low count

2. STD/ HIV/AIDS WORK UNIT	J	F	M	A	M	J	J	A	S	O	N	D	2021 YTD	2020 YTD	2020 Total
Disease Investigation															
Reportable	214	176	203										593	639	3797
OOJs [#] and Transfers	92	138	126										356	242	897
Non-Reportable	18	12	8										38	16	57
Education															
Provider	1	2	0										3	6	30
Public	0	0	0										0	0	2
Large Group	0	0	0										0	0	1/10
Testing	0	0	0										0	0	0
Specimen Collection	0	0	0										0	0	0
Clinical Evaluation	0	0	0										0	0	0
Treatment Services	0	0	0										0	0	0

[#] OOJ = Out of jurisdiction reportable STD cases that KCHD completed surveillance and intervention process.