



KANE COUNTY DEPARTMENT OF HEALTH  
 Communicable Disease Control Monthly Report  
 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.

<b>1a. DISEASE REPORTED<sup>&amp;</sup></b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020 YTD</b>	<b>2019 YTD</b>	<b>2019 Total</b>
<b>Sexually Transmitted Diseases</b>															
Chlamydia	206	168	145	97	115	161	166	153	95				1306	1838	2307
Gonorrhea	38	25	14	25	34	24	35	44	21				260	303	397
Syphilis (1°,2°,Latent)	1	3	0	0	2	0	2	0	0				8	19	20
Syphilis (Congenital)	0	0	0	0	0	0	0	0	0				0	0	0
Syphilis (Other)	5	5	4	2	0	4	5	6	17				48	24	30
Syphilis TOTAL	6	8	4	2	2	4	7	6	17				56	43	50

<sup>&</sup> Data are provisional and subject to change

<b>1b. DISEASE REPORTED</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020 YTD</b>	<b>2019 YTD*</b>	<b>2019 Total*</b>
<b>HIV / AIDS</b>															
HIV Infections													***	***	22
AIDS													***	***	5

\* Based on Illinois Department of Public Health HIV / AIDS Surveillance Report, January to August, 2019

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

<b>2. STD/ HIV/AIDS WORK UNIT</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020 YTD</b>	<b>2019 YTD</b>	<b>2019 Total</b>
<b>Disease Investigation</b>															
Reportable	245	196	159	122	151	185	203	197	116				1574	2827	3795
OOJs <sup>#</sup> and Transfers	104	112	26	21	41	20	100	62	72				558	645	897
Non-Reportable	5	6	5	4	2	4	10	15	17				68	42	57
<b>Education</b>															
Provider	1	2	2	0	1	0	6	2	1				15	26	30
Public	0	0	0	0	0	0	1	0	0				1	2	2
Large Group	0	0	0	0	0	0	0	0	0				0	0	1/10
<b>Testing</b>															
Specimen Collection	0	0	0	0	0	0	0	0	0				0	0	0
Clinical Evaluation	0	0	0	0	0	0	0	0	0				0	0	0
<b>Treatment Services</b>															
	0	0	0	0	0	0	0	0	0				0	0	0

<sup>#</sup> OOJ = Out of jurisdiction reportable STD cases that KCHD completed surveillance and intervention activities.

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**TB Program**

<b>2020</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020 YTD</b>	<b>2019 Total</b>
<b>DISEASE REPORTED</b>	0	0	0	0	2	2	0	0	2				6	15
<b>TUBERCULOSIS WORK UNIT</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020 YTD</b>	<b>2019 Total</b>
<b>Disease Investigation</b>														
Reportable	0	0	0	0	2	2	0	0	2				6	15
Non-Reportable	4	4	9	1	6	7	6	2	6				45	101
Transfers	0	0	1	0	0	0	1	0	0				2	1
<b>Education</b>														
Provider	15	31	135	17	16	15	11	26	20				286	393
Public	40	40	84	30	21	18	18	30	19				300	613
Large Group	0	0	8	0	0	0	0	0	0				8	9
<b>Testing</b>														
Skin Tests	7	2	12	28	10	12	2	3	3				79	76
Chest X-Rays	5	3	2	0	1	0	0	0	1				12	23
<b>Specimen Collection</b>	12	9	17	7	8	0	10	9	4				76	297
<b>Clinical Evaluation</b>	4	54	1	0	0	0	0	1	1				61	630
<b>Treatment Services</b>	115	65	67	66	52	33	22	37	42				499	1353

KANE COUNTY DEPARTMENT OF HEALTH  
 Communicable Disease Control Monthly Report  
 Immunization Services 2020

<b>VACCINES (Excludes Influenza )</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020 YTD</b>	<b>2019 MTD</b>	<b>2019 YTD</b>
Shots given	122	108	58	0	0	40	94	90	145				657	143	1838
Patients seen	66	45	29	0	0	17	41	43	58				299	73	1050
<b>RESIDENCY</b>															
Aurora	24	27	15	0	0	14	30	27	37				174	29	465
Elgin/C'ville	3	1	1	0	0	0	2	2	3				12	2	44
Tri-Cities	3	6	1	0	0	0	0	2	5				17	2	34
Other	6	4	7	0	0	0	8	3	11				39	19	219
<b>AGE</b>															
0 - 18 Years	50	44	24	0	0	17	41	43	58				277	53	563
19 - 64 Years	14	0	4	0	0	0	0	0	0				18	16	244
> 64 Years		0	1	0	0	0	0	0	0				1	4	23
<b>Influenza Vaccine Only</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020 YTD</b>	<b>2019 MTD</b>	<b>2019 YTD</b>
Shots given	49	20	16	0	0	5	0	0	9				99	0	603

## Kane County Health Department Childhood Lead Prevention Program Case Management

<b>NEW ENROLLEE Lead Levels</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020</b>
<b>3 years to 6 Years</b>													
>= 20 mcg/dl	0	0	0	0	1	0	0	0	2				<b>3</b>
10 – 19 mcg/dl.	1	0	0	0	0	0	1	1	0				<b>3</b>
5 – 9 mcg/dl.*	1	3	0	0	0	1	2	0	4				<b>11</b>
<b>6 Months - 3 Years</b>													
>=20 mcg/dl	0	2	0	0	0	0	0	0	1				<b>3</b>
10 - 19 mcg/dl	1	1	0	0	1	1	0	2	1				<b>7</b>
5 – 9 mcg/dl.*	4	4	7	0	0	1	7	4	3				<b>30</b>
<b>Total</b>	<b>7</b>	<b>10</b>	<b>7</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>10</b>	<b>7</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>57</b>

<b>Open Case Load</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>
Northern County	80	84	84	82	85	87	82	92	100			
Southern County	80	80	79	77	79	79	84	84	87			
<b>Total</b>	<b>160</b>	<b>164</b>	<b>163</b>	<b>159</b>	<b>164</b>	<b>166</b>	<b>166</b>	<b>176</b>	<b>187</b>	<b>0</b>	<b>0</b>	<b>0</b>

	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020</b>
<b>Case Closures</b>	<b>71</b>	<b>0</b>	<b>7</b>	<b>39</b>	<b>7</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>				<b>131</b>

<b>NURSE HOME VISITS</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020</b>
Initial Visit	7	10	7	0	2	3	0	0	0				<b>29</b>
Repeat Visit	4	4	4	0	0	0	0	0	0				<b>12</b>
<b>Total</b>	<b>11</b>	<b>14</b>	<b>11</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41</b>

<b>NURSE HOME VISITS ATTEMPTED NOT COMPLETED</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020 YTD</b>
	11	4	4	0	0	0	0	0	0				<b>19</b>

<b>EDUCATIONAL</b>	<b>J</b>	<b>F</b>	<b>M</b>	<b>A</b>	<b>M</b>	<b>J</b>	<b>J</b>	<b>A</b>	<b>S</b>	<b>O</b>	<b>N</b>	<b>D</b>	<b>2020</b>
Calls	70	74	99	128	139	165	128	115	126				<b>1044</b>
Letters	80	112	78	40	146	53	67	40	70				<b>686</b>
Visits	10	21	20	0	0	6	27	35	19				<b>138</b>
Community Education	24	3	1	0	0	0	0	0	0				<b>28</b>
<b>Total</b>	<b>184</b>	<b>210</b>	<b>198</b>	<b>168</b>	<b>285</b>	<b>224</b>	<b>222</b>	<b>190</b>	<b>215</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1896</b>

\* Effective 7/1/19, the "blood lead level of concern" is  $\geq 5$ mcg/dl

**Kane County Health Department**  
**Childhood Lead Prevention Program**  
**Case Management**

<b>2019 YTD</b>	<b>2019 Total</b>
0	3
0	5
1	9
0	5
0	11
1	22
2	55

<b>2019 YTD</b>	<b>2019 Total</b>
4	111

<b>2019 YTD</b>	<b>2019 Total</b>
2	55
3	84
5	139

<b>2019 YTD</b>	<b>2019 Total</b>
4	62

<b>2019 YTD</b>	<b>2019 Total</b>
50	1151
56	1176
9	201
2	2271
117	4799