

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 | Report Time | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD | 2021 Total |
|-------------------------------------------------------------------|-------------|-------|------|------|------|------|------|------|------|------|---|---|---|----------|----------|------------|
| Acute Pediatric Hepatitis*** | 3 hr. | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | | 1 | 0 | 0 |
| Anaplasma phagocytophilum | 7 day | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | | | | 1 | 0 | 1 |
| Campylobacteriosis | 24 hr. | 7 | 3 | 10 | 11 | 9 | 11 | 9 | 8 | 6 | | | | 74 | 77 | 100 |
| Candida auris, clinical** | 7 day | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 1 | 1 | 1 |
| Carbapenem Resistant Organisms | 7 day | 1 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | | | | 6 | 1 | 3 |
| Chikungunya Neuroinvasive Disease | 7 day | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 1 | 1 |
| Coronavirus Novel 2019*** | 3 hr. | 23393 | 2921 | 1031 | 2706 | 6066 | 3962 | 4899 | 4398 | 2440 | | | | 51816 | 24916 | 47272 |
| Cryptosporidiosis | 7 day | 0 | 0 | 4 | 5 | 1 | 0 | 2 | 1 | 1 | | | | 14 | 18 | 24 |
| Cyclosporiasis | 7 day | 0 | 0 | 0 | 0 | 1 | 4 | 2 | 0 | 0 | | | | 7 | 11 | 11 |
| Dengue and Dengue-like Illness | 7 day | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 1 | 1 |
| Ehrlichia chaffeensis (formerly HME) | 7 day | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | | | | 1 | 1 | 1 |
| Haemophilus Influenzae Invasive | 24 hr. | 2 | 0 | 1 | 0 | 2 | 1 | 1 | 1 | 0 | | | | 8 | 1 | 2 |
| Hemolytic Uremic Syndrome (HUS) Post Diarrheal | 24 hr. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | | | 1 | 0 | 0 |
| Hepatitis A | 24 hr. | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | | | 3 | 2 | 3 |
| Hepatitis B Acute | 7 day | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 1 | 1 |
| Hepatitis B Chronic | 7 day | 4 | 3 | 2 | 1 | 2 | 2 | 1 | 2 | 0 | | | | 17 | 16 | 27 |
| Hepatitis C Virus Acute Infection | 7 day | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 3 | 1 | 2 |
| Hepatitis C Virus Chronic Infection | 7 day | 5 | 6 | 6 | 7 | 3 | 0 | 3 | 6 | 6 | | | | 42 | 90 | 116 |
| Histoplasmosis | 7 day | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 3 | 3 | 7 |
| Influenza with ICU Hospitalization | 24 hr. | 0 | 1 | 1 | 5 | 5 | 1 | 0 | 0 | 0 | | | | 13 | 0 | 2 |
| Legionellosis - Legionnaires Disease | 7 day | 1 | 0 | 1 | 0 | 1 | 5 | 4 | 5 | 4 | | | | 21 | 18 | 25 |
| Listeria Invasive Disease | 7 day | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | | 1 | 1 | 1 |
| Lyme Disease | 7 day | 0 | 0 | 0 | 1 | 2 | 2 | 8 | 3 | 0 | | | | 16 | 30 | 33 |
| Malaria | 7 day | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | | | | 1 | 0 | 1 |
| Monkeypox*** | 3 hr. | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 7 | 1 | | | | 12 | 0 | 0 |
| Multisystem Inflammatory Syndrome | 24 hr. | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 2 | 4 | 5 |
| Rabies, Potential Human Exposure | 24 hr. | 4 | 2 | 8 | 7 | 7 | 7 | 7 | 15 | 13 | | | | 70 | 62 | 82 |
| Salmonellosis | 7 day | 1 | 1 | 0 | 4 | 5 | 5 | 4 | 3 | 3 | | | | 26 | 58 | 78 |
| Shiga toxin-producing E.coli O157:H7 | 24 hr. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | 1 | 3 | 3 |
| Shiga toxin-producing E.coli- Shiga toxin Pos., non-O157 serotype | 24 hr. | 0 | 2 | 2 | 4 | 1 | 7 | 6 | 2 | 3 | | | | 27 | 11 | 19 |
| Shigellosis | 7 day | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 0 | 2 | | | | 10 | 3 | 5 |
| Streptococcal Disease Invasive Group A [%] | 24 hr. | 0 | 2 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | | | 5 | 4 | 5 |
| Streptococcal Toxic Shock Syndrome | 24 hr. | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | | | | 3 | 0 | 0 |
| Streptococcus Pneumoniae* | 7 day | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | | | | 0 | 1 | 1 |
| Typhoid Fever | 24 hr. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 2 | 2 |
| Varicella (Chickenpox) | 24 hr. | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | | | | 4 | 5 | 8 |
| Vibrio cholera | 24 hr. | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 1 | 0 | 0 |
| Vibriosis | 7 day | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | | | | 4 | 8 | 9 |
| West Nile Virus Neuroinvasive | 7 day | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | | | 1 | 1 | 2 |

¹ Includes confirmed and probable cases * Non Drug Resistant Invasive Disease (< 5 years) ** Candida auris, clinical, is reportable effective Jan 1, 2019
² Data are provisional, subject to change % Includes streptococcal necrotizing fasciitis *** Diseases reportable in 3 hours

| 2. Communicable Disease Outbreaks/Clusters | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD | 2021 Total |
|--------------------------------------------|----|----|----|----|----|----|----|----|----|---|---|---|----------|----------|------------|
| Food/Waterborne | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | | | | 4 | 0 | 0 |
| Non-foodborne Clusters | 19 | 16 | 21 | 25 | 34 | 10 | 16 | 11 | 17 | | | | 169 | 85 | 186 |

| 3. General Communicable Disease WORK UNIT | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD | 2021 Total |
|-------------------------------------------|-------|------|------|-------|------|------|------|-------|------|---|---|---|----------|----------|------------|
| Disease Investigation | | | | | | | | | | | | | | | |
| Reportable | 23424 | 2945 | 1074 | 2762 | 6108 | 4015 | 4955 | 4454 | 2483 | | | | 52220 | 25352 | 47854 |
| Non-Reportable | 1152 | 234 | 88 | 347 | 190 | 173 | 104 | 95 | 79 | | | | 2462 | 1334 | 2045 |
| Transfers | 1543 | 879 | 2487 | 422 | 734 | 931 | 851 | 875 | 631 | | | | 9353 | 6994 | 8467 |
| Education | | | | | | | | | | | | | | | |
| Provider | 4 | 9 | 19 | 9 | 15 | 10 | 20 | 11 | 13 | | | | 110 | 113 | 163 |
| Public | 1030 | 258 | 168 | 216 | 262 | 1128 | 1062 | 1064 | 935 | | | | 6123 | 34454 | 37015 |
| Large Group | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |
| Testing | 15480 | 3524 | 1049 | 11752 | 3615 | 900 | 900 | 15174 | 3820 | | | | 56214 | 72352 | 123472 |
| Specimen Collection | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | | | 1 | 1 | 1 |
| Clinical Evaluation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |
| Treatment Services | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |

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.

| 1a. DISEASE REPORTED^{&} | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD | 2021 Total |
|---------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|-------------------|
| Sexually Transmitted Diseases | | | | | | | | | | | | | | | |
| Chlamydia | 163 | 177 | 205 | 185 | 169 | 198 | 156 | 190 | 155 | | | | 1598 | 1519 | 2019 |
| Gonorrhea | 35 | 40 | 31 | 36 | 42 | 45 | 30 | 31 | 40 | | | | 330 | 373 | 462 |
| Syphilis (1°,2°,Latent) | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | | | | 1 | 23 | 23 |
| Syphilis (Congenital) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |
| Syphilis (Other) | 7 | 1 | 0 | 0 | 3 | 0 | 1 | 0 | 1 | | | | 13 | 75 | 75 |
| Syphilis TOTAL | 7 | 1 | 0 | 0 | 3 | 1 | 1 | 0 | 1 | | | | 14 | 98 | 98 |

[&] Data are provisional and subject to change

| 1b. DISEASE REPORTED | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD | 2021 Total |
|-----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|-------------------|
| HIV / AIDS | | | | | | | | | | | | | | | |
| HIV Infections | | | | | | | | | | | | | *** | 8 | 12* |
| AIDS | | | | | | | | | | | | | *** | 4 | 5* |

*** Data not available at time of printing, or suppressed due to very low count; * Data between Jan and Nov 2021.

| 2. STD/ HIV/AIDS WORK UNIT | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD | 2021 Total |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|-------------------|
| Disease Investigation | | | | | | | | | | | | | | | |
| Reportable | 198 | 217 | 236 | 221 | 211 | 244 | 186 | 221 | 195 | | | | 1929 | 1924 | 2505 |
| OOJs [#] and Transfers | 234 | 151 | 152 | 70 | 160 | 181 | 87 | 137 | 91 | | | | 1263 | 3016 | 3626 |
| Non-Reportable | 14 | 2 | 4 | 0 | 4 | 0 | 1 | 1 | 1 | | | | 27 | 111 | 118 |
| Education | | | | | | | | | | | | | | | |
| Provider | 1 | 2 | 1 | 0 | 0 | 0 | 3 | 2 | 3 | | | | 12 | 7 | 14 |
| Public | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 1 | 1 | 1 |
| Large Group | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |
| Testing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |
| 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 |
| Treatment Services | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 |

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



Kane County Department of Public Health

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.

TB Program

2022

| | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2022 Total |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------------|-------------------|
| DISEASE REPORTED | 0 | 1 | 0 | 0 | 2 | 0 | 2 | 3 | 0 | | | | | |
| UNIT | J | F | M | A | M | J | J | A | S | O | N | D | 2022YTD | 2022 Total |
| Disease Investigation | | | | | | | | | | | | | | |
| Reportable | 0 | 1 | 0 | 0 | 2 | 0 | 2 | 3 | 0 | | | | | |
| Non-Reportable | 35 | 5 | 10 | 10 | 14 | 17 | 29 | 12 | 10 | | | | | |
| Transfers | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | | | | | |
| Education | | | | | | | | | | | | | | |
| Provider | 20 | 15 | 22 | 35 | 38 | 42 | 60 | 33 | 21 | | | | | |
| Public | 9 | 10 | 20 | 28 | 30 | 28 | 14 | 10 | 11 | | | | | |
| Large Group | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | | | | | |
| Testing | | | | | | | | | | | | | | |
| Skin Tests | 8 | 1 | 1 | 2 | 4 | 1 | 3 | 4 | | | | | | |
| Chest X-Rays | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | | | | | |
| | | | | | | | | | | | | | | |
| Specimen Collection | 8 | 2 | 3 | 2 | 0 | 5 | 14 | 14 | 6 | | | | | |
| | | | | | | | | | | | | | | |
| Clinical Evaluation | 3 | 0 | 12 | 15 | 18 | 31 | 53 | 33 | 31 | | | | | |
| | | | | | | | | | | | | | | |
| Treatment Services | 119 | 108 | 141 | 126 | 93 | 89 | 142 | 119 | 105 | | | | | |



KANE COUNTY DEPARTMENT OF HEALTH
Disease Prevention Monthly Report
Immunization Services 2022

| VACCINES (Excludes Influenza & COVID) | | | | | | | | | | | | | | |
|--------------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|
| | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD |
| Shots given | 41 | 59 | 74 | 73 | 44 | 54 | 51 | 69 | 79 | | | | 544 | 813 |
| Patients seen | 20 | 24 | 30 | 29 | 19 | 25 | 25 | 29 | 34 | | | | 235 | 387 |
| RESIDENCY | | | | | | | | | | | | | | |
| Aurora | 15 | 15 | 18 | 20 | 15 | 13 | 14 | 21 | 19 | | | | 150 | 254 |
| Elgin/C'ville | 2 | 2 | 0 | 2 | 0 | 4 | 5 | 2 | 4 | | | | 21 | 33 |
| Tri-Cities | 0 | 1 | 1 | 2 | 0 | 4 | 0 | 3 | 1 | | | | 12 | 44 |
| Other | 3 | 6 | 11 | 5 | 4 | 4 | 6 | 2 | 10 | | | | 51 | 62 |
| AGE | | | | | | | | | | | | | | |
| 0 - 18 Years | 20 | 24 | 30 | 29 | 19 | 25 | 25 | 29 | 34 | | | | 235 | 420 |
| 19 - 64 Years | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 1 | 0 |
| > 64 Years | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 |
| Influenza Vaccine Given | 10 | 3 | 9 | 4 | 2 | 3 | 0 | 0 | 0 | | | | 31 | 188101 |
| COVID Vaccine Given | 3623 | 620 | 210 | 1038 | 206 | 215 | 176 | 287 | 544 | | | | 6919 | 187926 |
| Total VACCINES Given | 3664 | 679 | 284 | 1111 | 225 | 240 | 227 | 356 | 623 | | | | 6950 | 376027 |



Lead Posioning Prevention Case Management 2022

| NEW ENROLLEE Lead Levels | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 Total |
|---------------------------------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-------------------|
| 3 years to 6 Years | | | | | | | | | | | | | | |
| >= 20 mcg/dl | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| 10 – 19 mcg/dl. | 0 | 0 | 1 | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 |
| 5 – 9 mcg/dl.* | 2 | 2 | 4 | 2 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 26 |
| 6 Months - 3 Years | | | | | | | | | | | | | | |
| >=20 mcg/dl | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 10 - 19 mcg/dl | 0 | 0 | 3 | 1 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 14 |
| 5 – 9 mcg/dl.* | 1 | 2 | 7 | 2 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 37 |
| Total | 3 | 4 | 15 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 87 |

| Open Case Load | J | F | M | A | M | J | J | A | S | O | N | D |
|-----------------------|------------|------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Northern County | 118 | 123 | 223 | 204 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Southern County | 139 | 134 | 114 | 138 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 257 | 257 | 337 | 342 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 Total |
|----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-------------------|
| Case Closures | 24 | 2 | 43 | 5 | | | | | | | | | 74 | 110 |

| NURSE HOME VISITS | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 Total |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-------------------|
| Initial Visit | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 |
| Repeat Visit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Total | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 11 |

| NURSE HOME VISITS ATTEMPTED NOT COMPLETED | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 Total |
|--------------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-------------------|
| | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |

| EDUCATIONAL INTERVENTIONS | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 Total |
|----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-------------------|
| Calls | 68 | 89 | 78 | 54 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 289 | 1683 |
| Letters | 51 | 32 | 33 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 139 | 695 |
| Visits | 9 | 30 | 28 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 | 282 |
| Community Education | 0 | 7 | 45 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 510 |
| Total | 128 | 158 | 184 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 563 | 3170 |

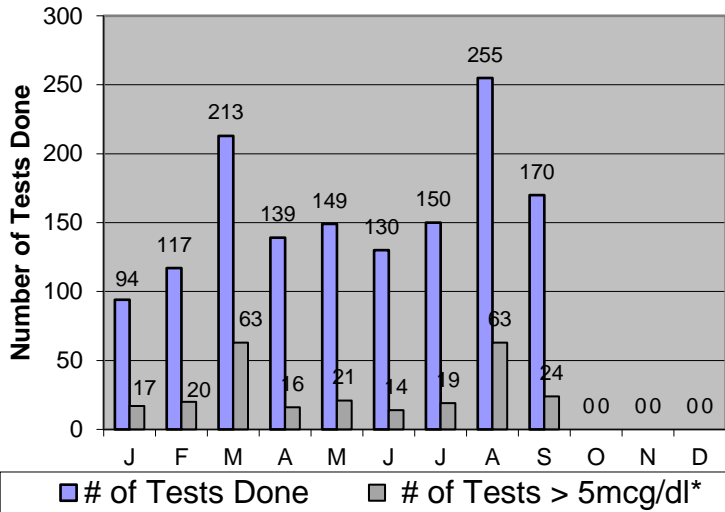
* Effective 7/1/19, the "blood lead level of concern" is $\geq 5\text{mcg/dl}$

Lead Testing 2022

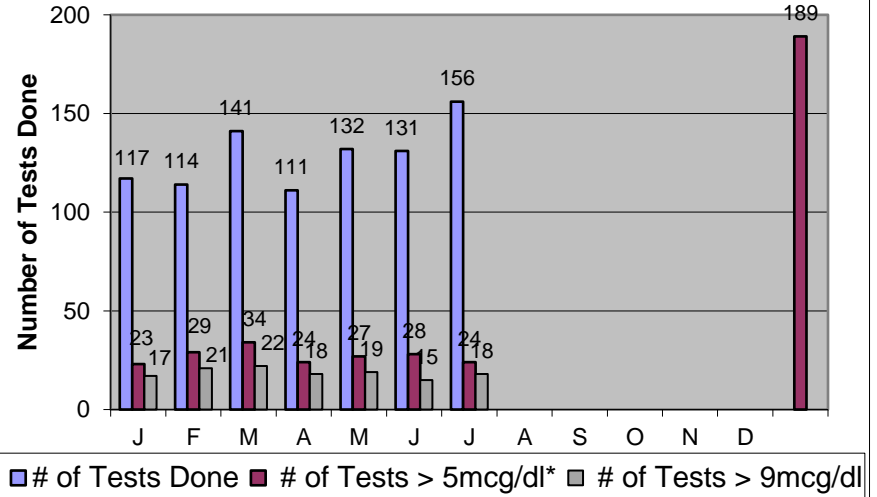
| High Risk Zip Cod | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 Total |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-------------------|
| 60505 | | | | | | | | | | | | | | |
| # of Tests Done | 94 | 117 | 213 | 139 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 563 | 1783 |
| # of Tests > 5mcg/dl* | 17 | 20 | 63 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 116 | 351 |
| 60120 | | | | | | | | | | | | | | |
| # of Tests Done | 51 | 74 | 113 | 122 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 360 | 1016 |
| # of Tests > 5mcg/dl* | 1 | 9 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 113 |
| All Zip Codes | | | | | | | | | | | | | | |
| Tests Done | 442 | 511 | 783 | 693 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2429 | 7102 |
| Tests > 5mcg/dl* | 44 | 55 | 119 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 278 | 826 |

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

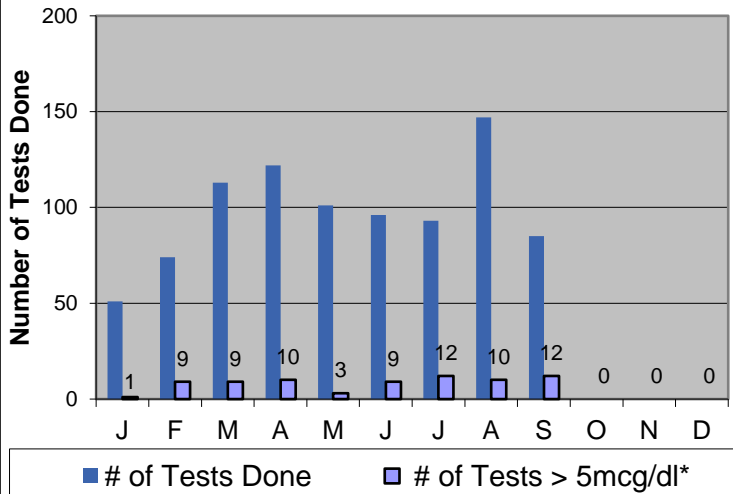
Lead Testing in 60505 by Month

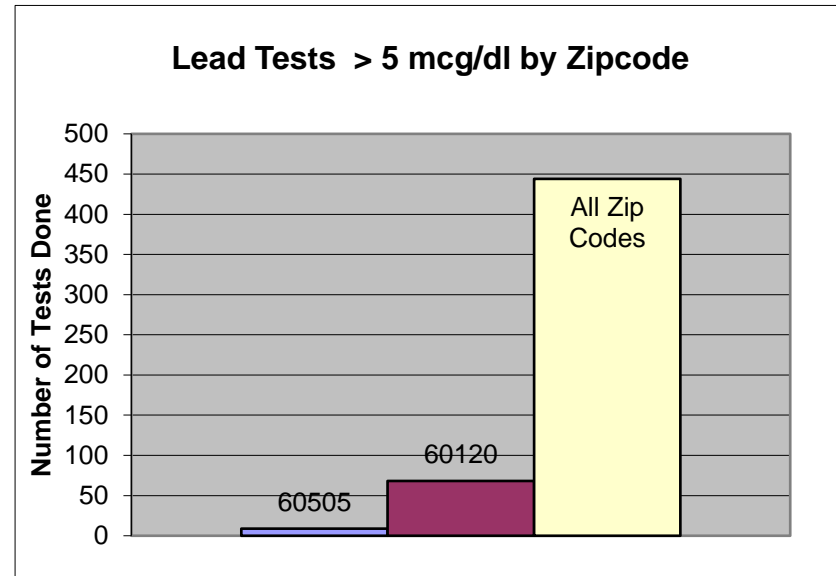
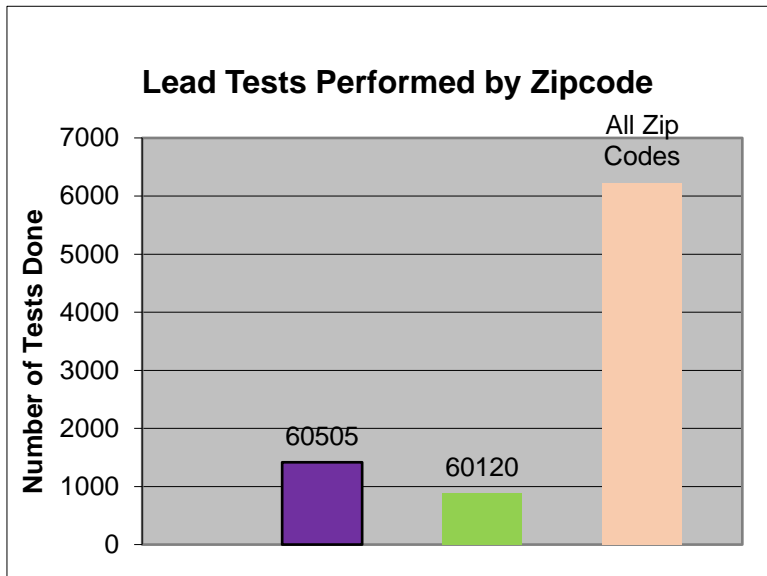


Lead Testing in 60505 by Month



Lead Testing in 60120 by Month





Lead Case Management 2022

| NEW ENROLLEE Lead Levels | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD |
|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|
| 3 years to 6 Years | | | | | | | | | | | | | | |
| >= 20 mcg/dl | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| 10 – 19 mcg/dl. | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 |
| 5 – 9 mcg/dl.* | 2 | 2 | 4 | 2 | 1 | 3 | 5 | 3 | 0 | 0 | 0 | 0 | 22 | 26 |
| 6 Months - 3 Years | | | | | | | | | | | | | | |
| >=20 mcg/dl | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 10 - 19 mcg/dl | 0 | 0 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 14 |
| 5 – 9 mcg/dl.* | 1 | 2 | 7 | 2 | 3 | 1 | 2 | 9 | 0 | 0 | 0 | 0 | 27 | 37 |
| Total | 3 | 4 | 15 | 7 | 4 | 6 | 7 | 12 | 0 | 0 | 0 | 0 | 58 | 87 |

| Open Case Load | J | F | M | A | M | J | J | A | S | O | N | D |
|-----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Northern County | 118 | 123 | 223 | 204 | 207 | 217 | 229 | 234 | 0 | 0 | 0 | 0 |
| Southern County | 139 | 134 | 114 | 138 | 142 | 150 | 161 | 172 | 0 | 0 | 0 | 0 |
| Total | 257 | 257 | 337 | 342 | 349 | 367 | 390 | 406 | 0 | 0 | 0 | 0 |

| | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD |
|----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|
| Case Closures | 24 | 2 | 43 | 5 | 1 | 3 | 5 | 23 | | | | | 106 | 110 |

| NURSE HOME VISITS | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|
| Initial Visit | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 |
| Repeat visit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Total | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 11 |

| NURSE HOME VISITS ATTEMPTED NOT COMPLETED | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD |
|--------------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|
| | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |

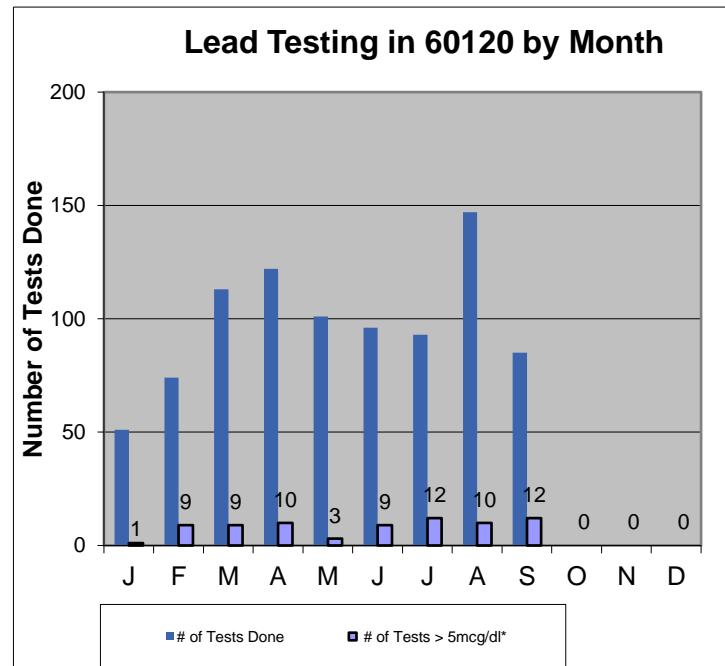
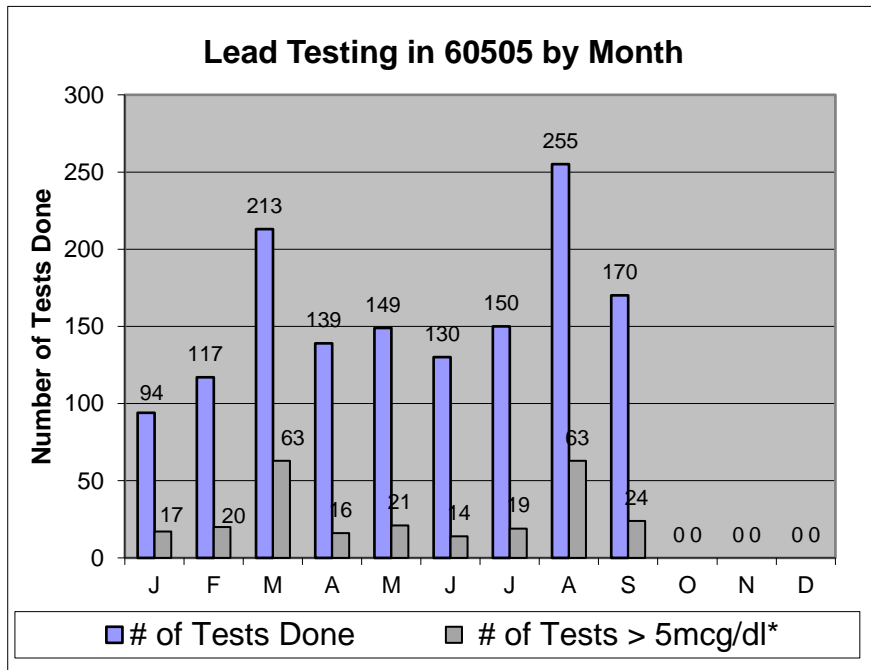
| EDUCATIONAL INTERVENTIONS | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD |
|----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|
| Calls | 68 | 89 | 78 | 54 | 80 | 78 | 50 | 44 | 48 | 0 | 0 | 0 | 589 | 1683 |
| Letters | 51 | 32 | 33 | 23 | 74 | 51 | 18 | 33 | 46 | 0 | 0 | 0 | 361 | 695 |
| visits | 9 | 30 | 28 | 15 | 21 | 36 | 31 | 10 | 35 | 0 | 0 | 0 | 215 | 282 |
| Community Education | 0 | 7 | 45 | 1 | 80 | 24 | 0 | 288 | 1 | 0 | 0 | 0 | 446 | 510 |
| Total | 128 | 158 | 184 | 93 | 255 | 189 | 99 | 375 | 130 | 0 | 0 | 0 | 1611 | 3170 |

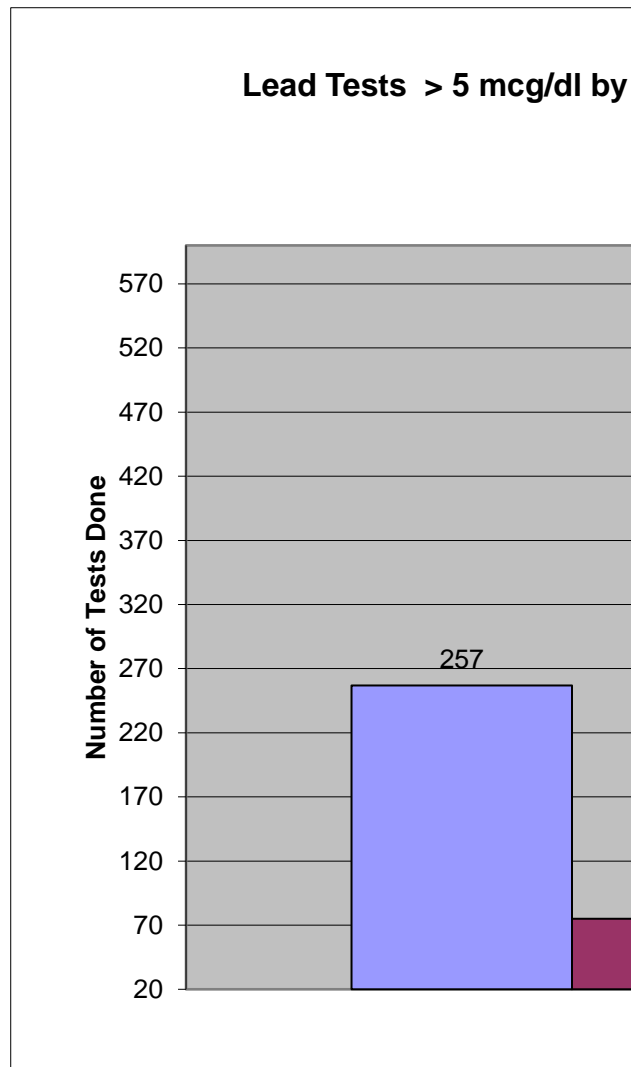
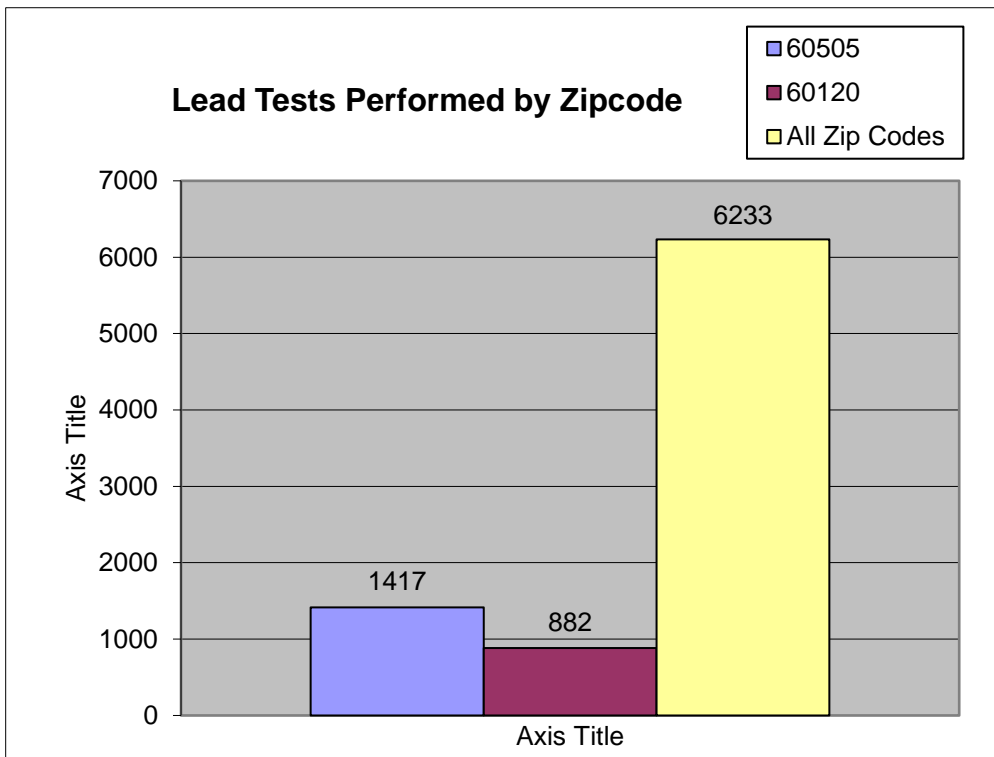
* Effective 7/1/19, the "blood lead level of concern" is ≥ 5 mcg/dl

Lead Testing 2022

| High Risk Zip Codes | J | F | M | A | M | J | J | A | S | O | N | D | 2022 YTD | 2021 YTD |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|---|---|---|----------|----------|
| 60505 | | | | | | | | | | | | | | |
| # of Tests Done | 94 | 117 | 213 | 139 | 149 | 130 | 150 | 255 | 170 | 0 | 0 | 0 | 1417 | 1783 |
| # of Tests > 5mcg/dl* | 17 | 20 | 63 | 16 | 21 | 14 | 19 | 63 | 24 | 0 | 0 | 0 | 257 | 351 |
| 60120 | | | | | | | | | | | | | | |
| # of Tests Done | 51 | 74 | 113 | 122 | 101 | 96 | 93 | 147 | 85 | 0 | 0 | 0 | 882 | 1016 |
| # of Tests > 5mcg/dl* | 1 | 9 | 9 | 10 | 3 | 9 | 12 | 10 | 12 | 0 | 0 | 0 | 75 | 113 |
| All Zip Codes | | | | | | | | | | | | | | |
| Tests Done | 442 | 511 | 783 | 693 | 689 | 621 | 731 | 1023 | 740 | 0 | 0 | 0 | 6233 | 7102 |
| Tests > 5mcg/dl* | 44 | 55 | 119 | 60 | 50 | 58 | 65 | 135 | 81 | 0 | 0 | 0 | 667 | 826 |

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





Zipcode

- 60505
- 60120
- All Zip Codes

