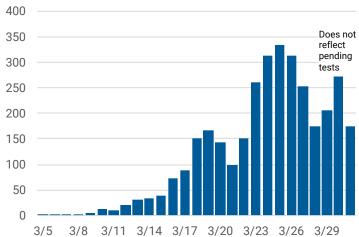
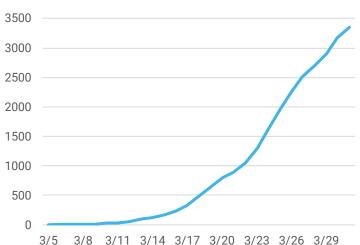
CHICAGO COVID-19 UPDATE April 2, 2020

There are 3,427 cases of COVID-19 and 43 deaths among Chicago residents as of April 2, 2020. This is an increase of 304 cases since yesterday.

Confirmed daily COVID-19 cases





Daily and cumulative coronavirus 2019 (COVID-19) cases reported for Chicago residents with known specimen collection date. Results for several previous days are updated each day. Note, there was one case of COVID-19 reported in January 2020 that is not included in the daily counts.

COVID-19 Morbidity and Mortality by Geography				
GEOGRAPHY	CASES ¹	DEATHS	PLACES AFFECTED	
Chicago	3,427	43	NA	
Illinois (<u>IDPH link</u>)	7,695	157	61/102 COUNTIES	
U.S. (<u>CDC link</u>)	213,144	4,513	50/50 <i>STATES</i>	
World (<u>WHO link</u>)	900,306	45,693	205/251 countries	

COVID-19 Death Characteristics for Chicago residents

CHARACTERISTIC	DEATHS	% DEATHS WITHIN ROW GROUP
Chicago	43	1.3%
Age		
0-17	1	2.3%
18-59	9	0.4%
60+	33	3.4%
Gender		
Female	14	0.9%
Male	29	1.6%

COVID-19 Case Characteristics for Chicago residents			
CHARACTERISTIC	% TOTAL CASES ¹		
Age			
0-17	1.3%		
18-59	70.1%		
60+	28.6%		
Range	<1 to 100 years		
Median	48 years		
Gender			
Female	47.2%		
Male	52.0%		
Under investigation	0.8%		
Hospitalizations ²			
Never hospitalized	57.1%		
Ever hospitalized ³	42.9%		
Hospitalizations by age group			
0-17	0.4%		
18-59	46.4%		
60+	53.2%		

¹Does not include persons with pending COVID-19 tests or persons with COVID-19 related illness who have not been tested. ²Among those with known hospitalization status.

³Ever hospitalized, even if discharged.

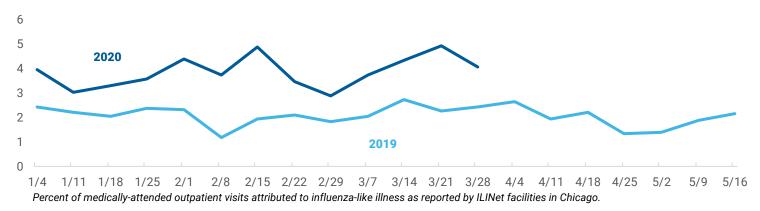
Confirmed cumulative COVID-19 cases



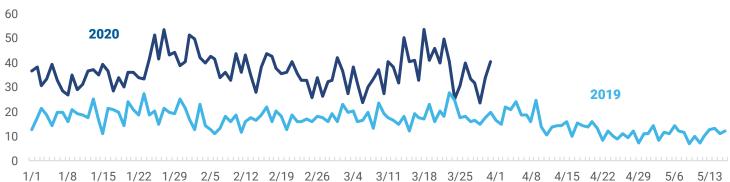
COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

Annual influenza surveillance conducted by CDPH includes information on outpatient visits to health care providers for ILI. ILI is defined as fever (temperature of 100°F [37.8°C] or greater) and a cough and/or a sore throat without a known cause other than influenza. Emergency department (ED) visits for ILI are reported through a surveillance system called ESSENCE that captures the chief complaints of patients. Because persons over age 65 are at higher risk of severe illness due to COVID-19, we are also specifically monitoring the ED visits of older adults.

Percent of weekly outpatient visits at reporting providers due to influenza-like illness in Chicago among all age groups, 2020 vs. 2019



Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among all age groups, 2020 vs. 2019



Percent of daily emergency department visits attributed to influenza-like illness for Chicago zip codes based on chief complaint submitted to ESSENCE.

Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among persons aged 65+, 2020 vs. 2019

