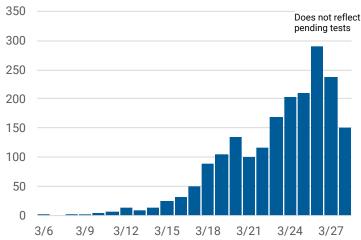
CHICAGO COVID-19 UPDATE March 29, 2020

There are 1,975 cases of COVID-19 and 15 deaths among Chicago residents as of March 29, 2020. This is an increase of 93 cases since yesterday.

Confirmed daily COVID-19 cases



2000 1500 1000 500 0

3/6 3/9 3/12 3/15 3/18 3/21 3/24 3/27 Daily and cumulative coronavirus 2019 (COVID-19) cases reported for Chicago residents with known laboratory report 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	1,975	15	NA	
Illinois (<u>IDPH link</u>)	4,596	65	47/102 counties	
U.S. (<u>JHU link</u>)	125,313	2,351	50/50 <i>STATES</i>	
World (<u>WHO link</u>)	634,835	29,957	202/251 countries	

COVID-19 Death Characteristics for Chicago residents

CHARACTERISTIC	DEATHS	% DEATHS WITHIN ROW GROUP
Chicago	15	0.8%
Age		
0-17	1	3.7%
18-59	2	0.1%
60+	12	2.2%
Gender		
Female	4	0.4%
Male	11	1.1%

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.

COVID-19 Case Characteristics for Chicago residents		
CHARACTERISTIC	% TOTAL CASES ¹	
Age		
0-17	1.4%	
18-59	70.6%	
60+	28.0%	
Range	<1 to 95 years	
Median	48 years	
Gender		
Female	47.7%	
Male	51.9%	
Under investigation	0.4%	
Hospitalizations ²		
Never hospitalized	62.5%	
Ever hospitalized ³	37.5%	
Hospitalizations by age group		
0-17	0%	
18-59	47.1%	
60+	52.9%	

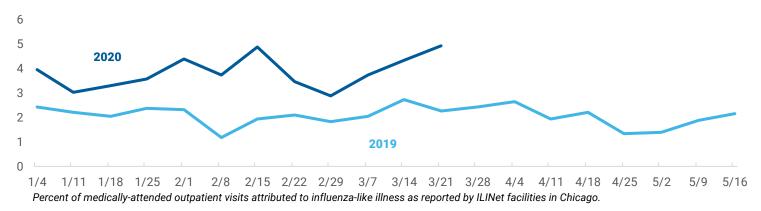


Confirmed cumulative COVID-19 cases

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

