

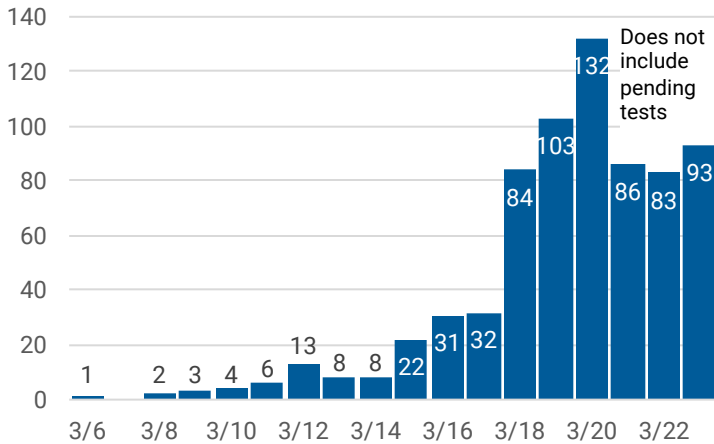


# CHICAGO COVID-19 UPDATE

MARCH 24, 2020

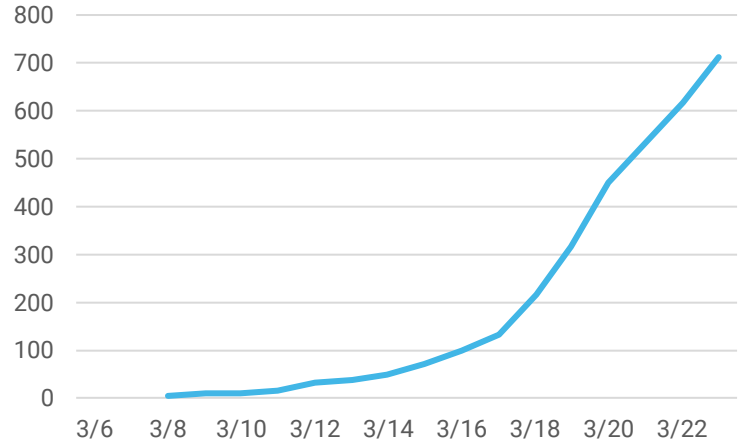
There are **730** cases of COVID-19 and **5** deaths among Chicago residents as of March 24, 2020.

Confirmed daily COVID-19 cases



Daily and cumulative coronavirus 2019 (COVID-19) cases reported for Chicago residents based on date of report of laboratory result. Note, there was one case of COVID-19 reported on 1/23/2020 that is not included in the daily counts.

Confirmed cumulative COVID-19 cases



## COVID-19 Morbidity and Mortality by Geography

GEOGRAPHY	CASES <sup>1</sup>	DEATHS	PLACES AFFECTED
Chicago	730	5	NA
Illinois ( <a href="#">IDPH link</a> )	1,535	16	32/102 COUNTIES
U.S. ( <a href="#">CDC link</a> )	44,183	544	50/50 STATES
World ( <a href="#">WHO link</a> )	334,981	14,652	189/195 COUNTRIES

## COVID-19 Case Characteristics for Chicago residents

CHARACTERISTIC	% TOTAL CASES <sup>1</sup>
<b>Age</b>	
0-17	2.2%
18-59	73.0%
60+	24.8%
Range	7 to 91 years
Median	46 years
<b>Gender</b>	
Female	47.0%
Male	51.2%
Under investigation	1.8%
<b>Hospitalizations<sup>2</sup></b>	
Never hospitalized	71.1%
Ever hospitalized <sup>3</sup>	28.9%
<b>Hospitalizations by age group</b>	
0-17	0%
18-59	48.2%
60+	51.8%

## COVID-19 Death Characteristics for Chicago residents

CHARACTERISTIC	DEATHS	% DEATHS WITHIN ROW GROUP
Chicago	5	0.7%
<b>Age</b>		
0-17	0	0%
18-59	1	0.2%
60+	4	2.2%
<b>Gender</b>		
Female	2	0.6%
Male	3	0.8%

<sup>1</sup>Does not include persons with pending COVID-19 tests or persons with COVID-19 related illness who have not been tested.

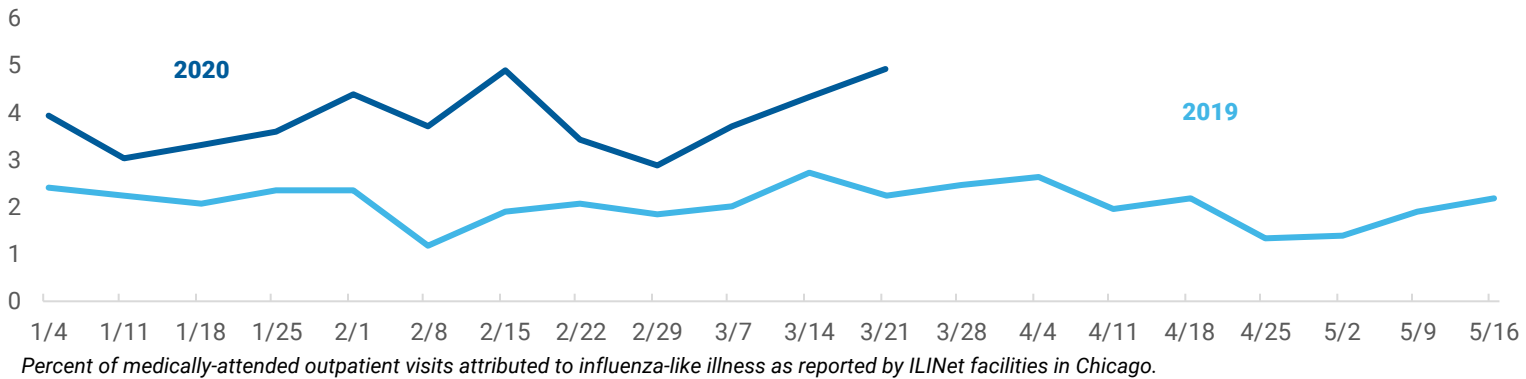
<sup>2</sup>Among those with known hospitalization status.

<sup>3</sup>Ever hospitalized, even if released.

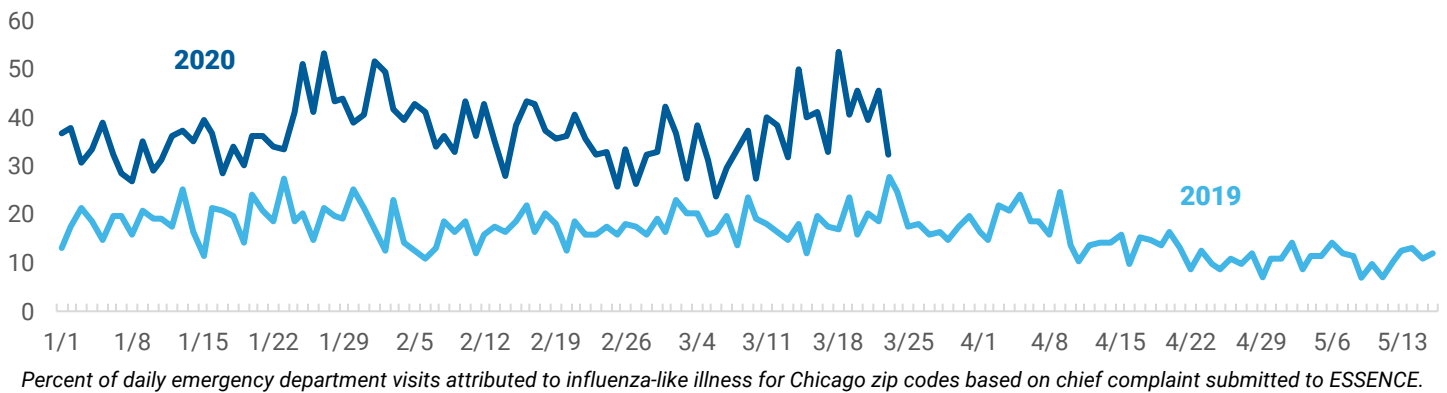
**COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.**

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 for all age groups, 2019 vs. 2020**



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



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

