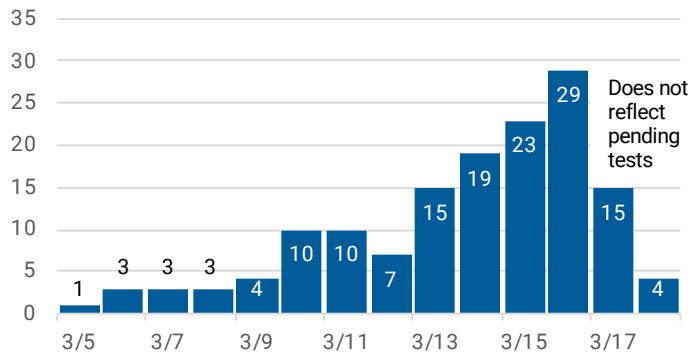


# CHICAGO COVID-19 UPDATE

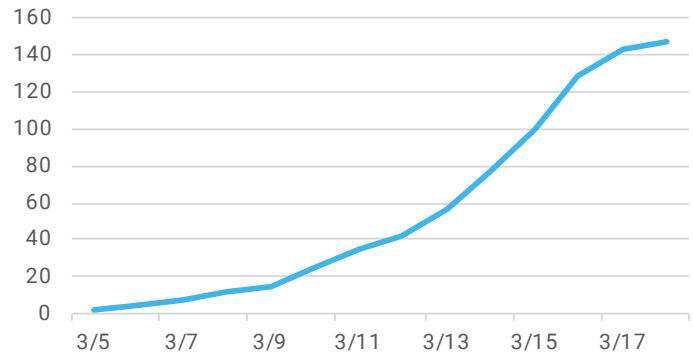
MARCH 19, 2020

**There are 151 cases of COVID-19 and 2 deaths among Chicago residents as of March 19, 2020.**

Confirmed daily COVID-19 cases



Confirmed cumulative COVID-19 cases



Daily and cumulative coronavirus 2019 (COVID-19) cases reported for Chicago residents with known date of specimen collection, as confirmed by testing, as of March 18, 2020. Note, there was one case of COVID-19 diagnosed on 1/20/2020 that is not included in the daily counts.

## COVID-19 Morbidity and Mortality by Geography

GEOGRAPHY	CASES <sup>1</sup>	DEATHS	PLACES AFFECTED
<b>Chicago</b>	<b>151</b>	<b>2</b>	NA
Illinois ( <a href="#">IDPH link</a> )	422	4	21/102 COUNTIES
U.S. ( <a href="#">CDC link</a> )	10,442	150	50/50 STATES
World ( <a href="#">WHO link</a> )	207,855	8,648	166/195 COUNTRIES

## COVID-19 Death Characteristics for Chicago residents

CHARACTERISTIC	DEATHS	% DEATHS WITHIN ROW GROUP
<b>Chicago</b>	<b>2</b>	<b>1.3%</b>
<b>Age</b>		
0-17	0	0%
18-59	0	0%
60+	2	4.8%
<b>Gender</b>		
Female	2	3.1%
Male	0	0.0%

## COVID-19 Case Characteristics for Chicago residents

CHARACTERISTIC	% TOTAL CASES <sup>1</sup>
<b>Age (range 8 to 91 years)</b>	
0-17	2.6%
18-59	68.9%
60+	27.8%
Under investigation	0.7%
<b>Gender</b>	
Female	42.4%
Male	52.3%
Under investigation	5.3%
<b>Hospitalizations</b>	
Never hospitalized	47.7%
Ever hospitalized <sup>2</sup>	15.2%
Under investigation	37.1%
<b>Transmission<sup>3</sup></b>	
Travel-related	17.9%
Close Contact <sup>4</sup>	23.8%
Community Acquired	58.3%

<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>Ever hospitalized, even if released.

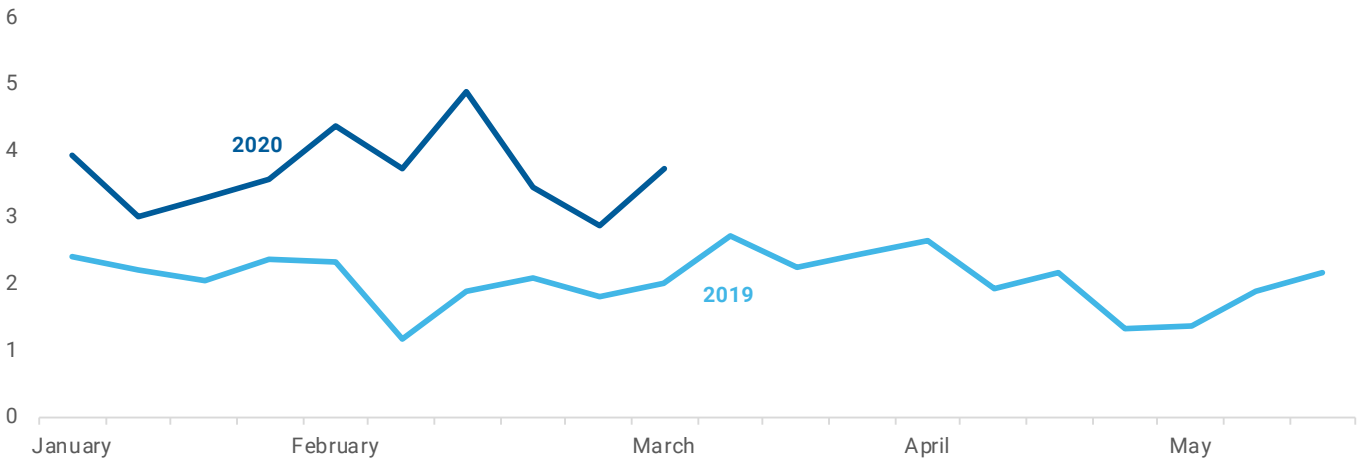
<sup>3</sup>Most likely mode as ascertained through case investigation.

<sup>4</sup>With a known case such as household contacts, occupational exposure of healthcare workers, etc.

**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.**

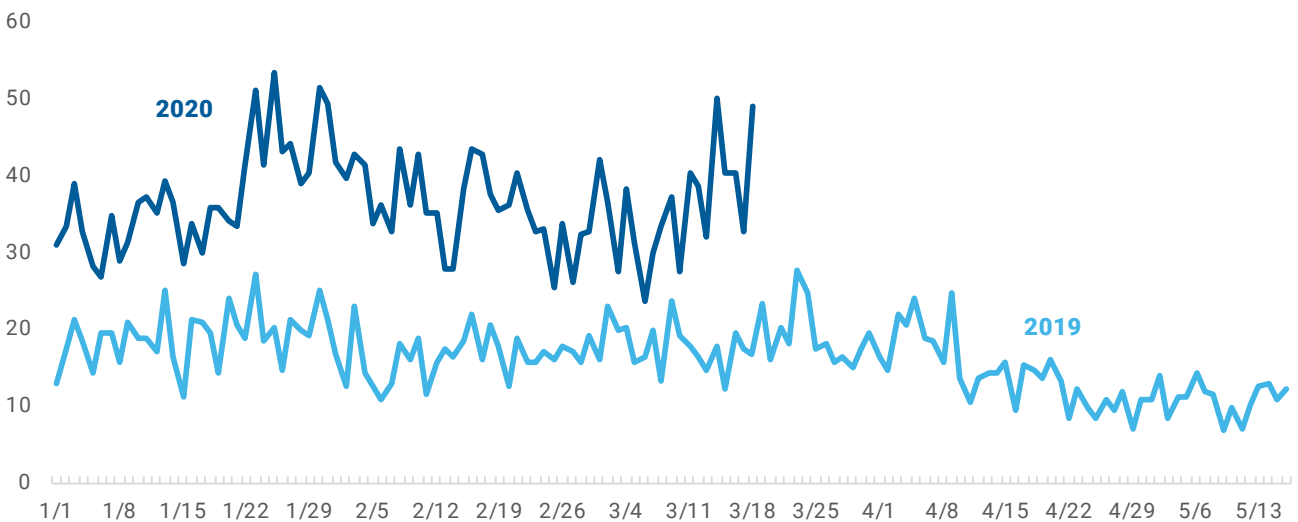
Annual influenza surveillance conducted by CDPH includes information on outpatient visits to health care providers for ILI. ILI is defined as fever (temperature of 100°F [37.8°C] or greater) and a cough and/or a sore throat without a known cause other than influenza. In addition, ESSENCE is a surveillance system that uses the chief complaints of patients visiting emergency departments to monitor for ILI.

**Percent of outpatient visits at reporting providers due to influenza-like illness in Chicago, weekly totals for 2019 and 2020**



*Percent of medically-attended outpatient visits attributed to influenza-like illness as reported by ILINet facilities in Chicago.*

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



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