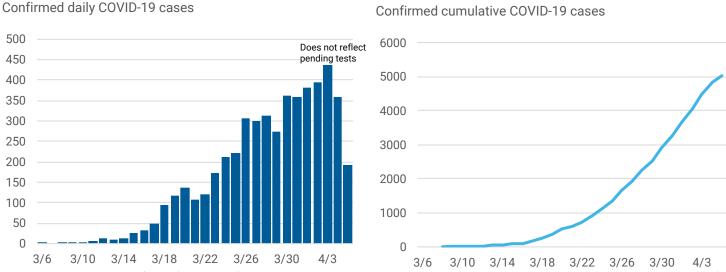


CHICAGO COVID-19 UPDATE

Inril 6, 2020

There are 5,043 cases of COVID-19 and 118 deaths among Chicago residents as of April 6, 2020.

This is an increase of 363 cases and 20 deaths since yesterday.



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	CASES1	DEATHS		
Chicago	5,043	118		
Illinois (<u>IDPH link</u>)	12,262	307		
U.S. (<u>CDC link</u>)	330,891	8,910		
World (<u>WHO link</u>)	1,211,214	67,666		

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

COVID-19 Case Characteristics for Chicago residents					
CHARACTERISTIC	NUMBER	% TOTAL CASES ¹	RATE PER 100,000		
Chicago	5,043	100%	172.9		
Age					
0-17	54	1.0%	9.8		
18-29	704	14.0%	127.3		
30-39	881	17.5%	193.1		
40-49	950	18.8%	282.4		
50-59	963	19.1%	307.7		
60-69	710	14.1%	270.0		
70+	776	15.4%	329.8		
Unknown	5	0.1%	-		
Gender					
Female	2425	48.1%	174.9		
Male	2556	50.7%	193.7		
Unknown	62	1.2%	-		
Race-ethnicity ²					
Latinx	523	13.9%	67.3		
Black, non-Latinx	1969	52.2%	251.1		
White, non-Latinx	891	23.6%	99.0		
Asian, non-Latinx	134	3.6%	74.5		
Other, non-Latinx	254	6.7%	212.6		
Unknown	1272	(25.2%)	<u>-</u>		

²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.



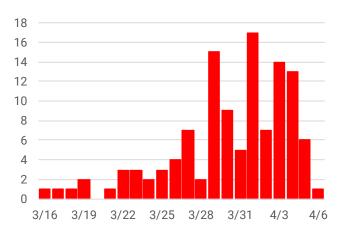
COVID-19 Death Characteristics for Chicago residents					
CHARACTERISTIC	DEATHS	% DEATHS WITHIN GROUP	RATE PER 100,000 POPULATION		
Chicago	118	2.3%	4.4		
Age					
0-17	1	1.9%	0.2		
18-29	2	0.3%	0.4		
30-39	3	0.3%	0.7		
40-59	12	1.3%	3.6		
50-59	17	1.8%	5.4		
60-69	26	3.7%	9.9		
70+	51	6.6%	21.7		
Gender					
Female	44	1.8%	3.2		
Male	73	2.9%	5.5		
Unknown	1	1.6%	-		
Race-ethnicity					
Latinx	11	2.1%	1.4		
Black, non-Latinx	81	4.1%	10.3		
White, non-Latinx	16	1.8%	1.8		
Asian, non-Latinx	3	2.2%	1.7		
Other, non-Latinx	2	0.8%	1.7		
Unknown	5	0.4%	-		

Underlying Chronic Conditions among Chicag	JO
residents who died from COVID-19	

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	108	-
Underlying chronic conditions ³	102	94.4%
No underlying chronic conditions	6	5.6%
Under investigation	10	-

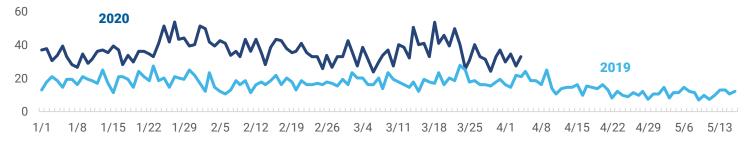
³Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

Daily COVID-19 deaths

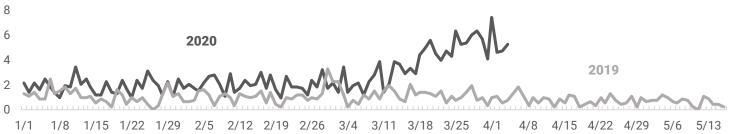


COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

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 (ED) visits due to influenza-like illness in Chicago among persons aged 65+, 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.

