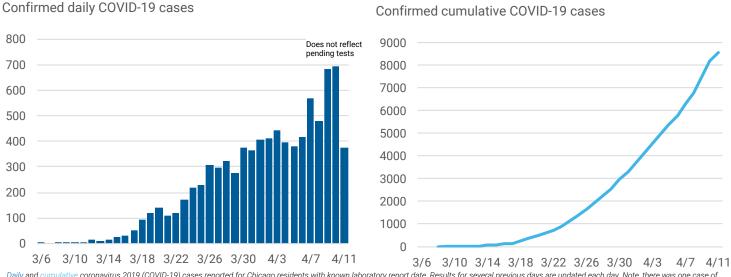


## CHICAGO COVID-19 UPDATE

April 12, 2020

There are 8,584 cases of COVID-19 and 277 deaths among Chicago residents as of April 12, 2020.

This is an increase of 809 cases and 19 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	CASES <sup>1</sup>	DEATHS		
Chicago	8,584	277		
Illinois ( <u>IDPH link</u> )	20,852	720		
U.S. ( <u>CDC link</u> )	525,704	20,486		
World (WHO link)	1,696,588	105,952		

<sup>&</sup>lt;sup>1</sup>Does 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						
		% TOTAL	RATE PER			
CHARACTERISTIC	NUMBER	CASES <sup>1</sup>	100,000			
Chicago	8,584	100%	317.2			
Age						
0-17	104	1.2%	18.9			
18-29	1,173	13.7%	212.1			
30-39	1,483	17.3%	325.0			
40-49	1,568	18.2%	466.0			
50-59	1,672	19.5%	534.2			
60-69	1,246	14.5%	473.8			
70+	1,332	15.5%	566.0			
<b>Under investigation</b>	6	0.1%	-			
Gender						
Female	4,165	48.5%	300.5			
Male	4,325	50.4%	327.7			
<b>Under investigation</b>	94	1.1%	-			
Race-ethnicity <sup>2</sup>						
Latinx	1,132	18.7%	145.8			
Black, non-Latinx	3,005	49.7%	383.2			
White, non-Latinx	1,295	21.4%	143.9			
Asian, non-Latinx	233	3.9%	129.6			
Other, non-Latinx	379	6.3%	317.2			
Under investigation	2,540	(29.6%)				

<sup>&</sup>lt;sup>2</sup>Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.



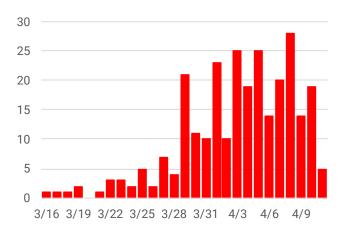
COVID-19 Death characteristics for Chicago residents					
CHARACTERISTIC	DEATHS	% DEATHS WITHIN GROUP	RATE PER 100,000 POPULATION		
Chicago	277	3.2%	10.2		
Age					
0-17	1	1.0%	0.2		
18-29	2	0.2%	0.4		
30-39	4	0.3%	0.9		
40-49	21	1.3%	6.2		
50-59	39	2.3%	12.5		
60-69	45	3.6%	17.1		
70+	165	12.4%	70.1		
Gender					
Female	112	2.7%	8.1		
Male	165	3.8%	12.5		
Race-ethnicity					
Latinx	31	2.7%	4.0		
Black, non-Latinx	178	5.9%	22.7		
White, non-Latinx	39	3.0%	4.3		
Asian, non-Latinx	9	3.9%	5.0		
Other, non-Latinx	5	1.3%	4.2		
<b>Under investigation</b>	15	0.6%	-		

Underlying chronic conditions among Chicago
residents who died from COVID-19

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	259	-
Underlying chronic conditions <sup>3</sup>	240	92.7%
No underlying chronic conditions	19	7.3%
Under investigation	18	-

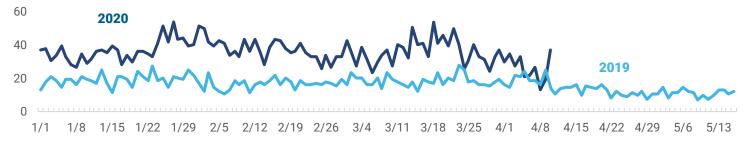
<sup>&</sup>lt;sup>3</sup>Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

## Daily COVID-19 deaths

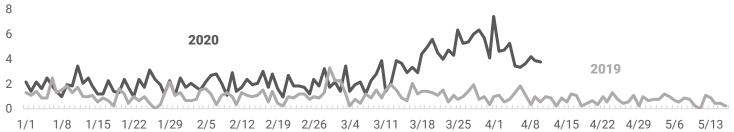


COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

## 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.

