

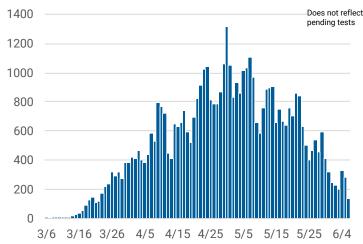
# CHICAGO COVID-19 UPDATE

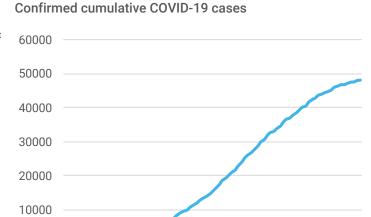
June 7, 2020

There are 48,147 cases of COVID-19 and 2,269 deaths among Chicago residents as of June 7, 2020.

This is an increase of 194 cases and 7 deaths since yesterday.







3/6 3/16 3/26 4/5 4/15 4/25 5/5 5/15 5/25 6/4

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.

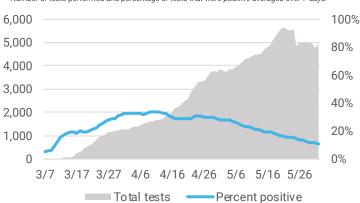
COVID-19 Morbidity and mortality by geography				
GEOGRAPHY	CASES <sup>1</sup>	DEATHS		
Chicago	48,147	2,269		
Illinois ( <u>IDPH link</u> )	127,757	5,904		
U.S. (CDC link)	1,920,904	109,901		
World ( <u>WHO link</u> )	6,799,713	397,388		

 $<sup>^1\</sup>mathrm{Does}$  not include persons with pending COVID-19 tests or persons with COVID-19 related illness who have not been tested.

## As of June 7, 2020, there have been 257,416 tests performed. The 7-day average is 4,961 tests per day, with a percent positivity of 11.0%.

#### Average daily COVID-19 testing

Number of tests performed and percentage of tests that were positive averaged over 7 days.



Molecular tests performed at state and private laboratories with known specimen collection date. Percent positivity is based on individuals tested. Tests performed between Jan 21 and Feb 29, 2020 are not included in graph. CDPH may not receive all non-positive results.

COVID-19 Case characteristics for Chicago residents						
CHARACTERISTIC	NUMBER	% TOTAL CASES <sup>1</sup>	RATE PER 100,000			
Chicago	48,147	100%	1,779.3			
Age						
0-17	2,130	4.4%	388.0			
18-29	8,639	17.9%	1,562.4			
30-39	8,533	17.7%	1,870.0			
40-49	8,828	18.3%	2,623.8			
50-59	8,303	17.2%	2,653.0			
60-69	5,916	12.3%	2,249.5			
70+	5,775	12.0%	2,454.1			
<b>Under investigation</b>	23	0.2%	-			
Gender						
Female	23,721	49.3%	1,711.3			
Male	23,434	48.7%	1,775.5			
<b>Under investigation</b>	992	2.0%	-			
Race-ethnicity <sup>2</sup>						
Latinx	17,677	47.8%	2,276.0			
Black, non-Latinx	11,052	29.9%	1,409.2			
White, non-Latinx	5,354	14.6%	594.9			
Asian, non-Latinx	1,050	2.8%	583.8			
Other, non-Latinx	1,821	4.9%	1,524.3			
Under investigation	11,193	23.2%	-			

<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	% Total Deaths	% DEATHS WITHIN GROUP	RATE PER 100,000 POP	
Chicago	2,269	100%	4.7%	83.9	
Age					
0-17	1	0.0%	0.0%	0.2	
18-29	15	0.7%	0.2%	2.7	
30-39	53	2.3%	0.6%	11.6	
40-49	118	5.3%	1.3%	35.1	
50-59	243	10.7%	2.9%	77.6	
60-69	489	21.6%	8.3%	185.9	
70+	1,350	59.4%	23.4%	573.7	
Gender					
Female	913	40.2%	3.8%	65.9	
Male	1,356	59.8%	5.8%	102.7	
<b>Under investigation</b>	0	0%	0%	-	
Race-ethnicity <sup>2</sup>					
Latinx	687	30.5%	3.9%	88.5	
Black, non-Latinx	1,009	44.8%	9.1%	128.7	
White, non-Latinx	432	19.2%	8.1%	48.0	
Asian, non-Latinx	108	4.8%	10.3%	60.1	
Other, non-Latinx	18	0.7%	1.0%	15.1	
Under investigation	15	0.7%	0.1%	-	

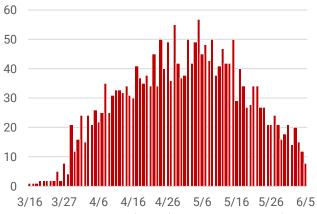
 $<sup>{}^2\!</sup>Race\text{-}ethnicity\ percentage\ is\ calculated\ among\ those\ with\ known\ race\text{-}ethnicity\ as\ reported\ by\ the\ medical\ provider.}$ 

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

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	2,217	-
Underlying chronic conditions <sup>3</sup>	2,044	92.2%
No underlying chronic conditions	173	7.8%
Under investigation	52	-

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

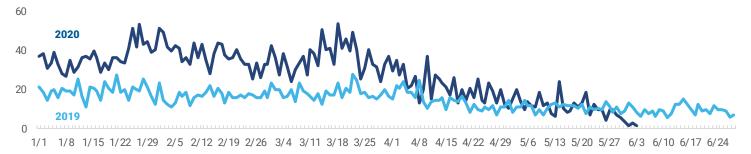
#### Daily COVID-19 deaths



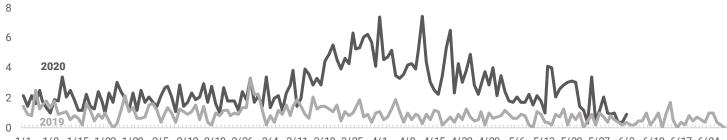
Chicago resident coronavirus 2019 (COVID-19) cases who have died, by date of death. Results for several previous days are updated each day.

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



1/1 1/8 1/15 1/22 1/29 2/5 2/12 2/19 2/26 3/4 3/11 3/18 3/25 4/1 4/8 4/15 4/22 4/29 5/6 5/13 5/20 5/27 6/3 6/10 6/17 6/24 Percent of daily emergency department visits attributed to influenza-like illness for Chicago zip codes based on chief complaint submitted to ESSENCE.

