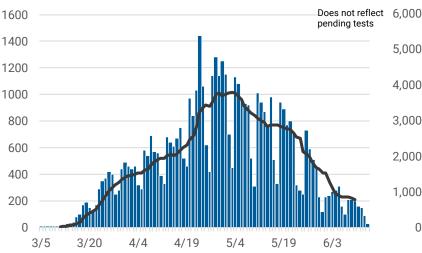


CHICAGO COVID-19 UPDATE

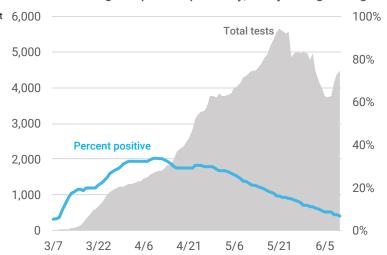
There are 49,598 cases of COVID-19 and 2,407 deaths among Chicago residents as of June 15, 2020. There are an average of 211 new cases and 15 deaths every day. An estimated 44,077 residents have recovered.1

Confirmed daily COVID-19 cases and 7-day rolling average



Daily COVID-19 cases reported for Chicago residents with known specimen collection date. Results for several previous days are updated each day. Two cases with specimen collection dates prior to March 1, 2020 are not included in the graph.

COVID-19 testing and percent positivity, 7-day rolling average



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

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CHARACTERISTIC	NUMBER	% TOTAL CASES ²	RATE PER 100,000	
Chicago	49,598	100%	1,832.9	
Age				
0-17	2,234	4.5%	406.9	
18-29	8,977	18.1%	1,623.5	
30-39	8,770	17.7%	1,921.9	
40-49	9,044	18.2%	2,688.0	
50-59	8,524	17.2%	2,723.6	
60-69	6,086	12.3%	2,314.1	
70+	5,947	12.0%	2,527.2	
Under investigation	16	0.0%	-	
Gender				
Female	24,506	49.4%	1,768.0	
Male	24,095	48.6%	1,825.6	
Under investigation	997	2.0%	-	
Race-ethnicity ³				
Latinx	18,464	48.1%	2,377.4	
Black, non-Latinx	11,389	29.7%	1,452.2	
White, non-Latinx	5,530	14.4%	614.5	
Asian, non-Latinx	1,075	2.8%	597.8	
Other, non-Latinx	1,911	5.0%	1,599.6	
Under investigation	11,229	22.6%	-	

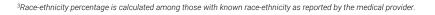
As of June 15, 2020, there have been 292,791 tests performed. The 7-day average is 4,464 tests per day, with a percent positivity of 6.6%.

COVID-19 Morbidity and mortality by geography						
GEOGRAPHY	CASES ²	DEATHS				
Chicago	49,598	2,407				
Suburban Cook County (IDPH)	35,581	1,807				
Illinois (<u>IDPH</u>)	133,016	6,326				
U.S. (<u>CDC</u>)	2,085,769	115,644				
World (WHO)	7,823,289	413,541				

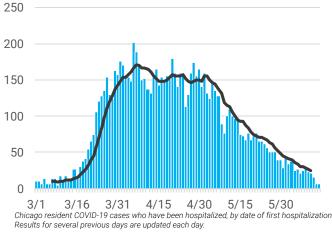


Recovered is an estimate based on 14 days post diagnosis for people not hospitalized or 30 days post hospitalization for people hospitalized among those who have not died. 2Does not include persons with pending COVID-19 tests or persons with COVID-19 related illness who have not been tested. 3Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

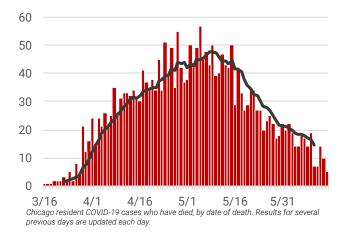
COVID-19 Death characteristics for Chicago residents						
CHARACTERISTIC	DEATHS	% Total Deaths	% DEATHS WITHIN GROUP	RATE PER 100,000 POP		
Chicago	2,407	100%	4.9%	89.0		
Age						
0-17	2	0.1%	0.1%	0.4		
18-29	15	0.6%	0.2%	2.7		
30-39	58	2.4%	0.7%	12.7		
40-49	124	5.2%	1.4%	36.9		
50-59	261	10.8%	3.1%	83.4		
60-69	517	21.5%	8.5%	196.6		
70+	1,430	59.4%	24.0%	607.7		
Gender						
Female	966	40.1%	3.9%	69.7		
Male	1,441	59.9%	6.0%	109.2		
Under investigation	0	0%	0%	-		
Race-ethnicity ³						
Latinx	737	30.8%	4.0%	94.9		
Black, non-Latinx	1,065	44.6%	9.4%	135.8		
White, non-Latinx	457	19.1%	8.3%	50.8		
Asian, non-Latinx	113	4.7%	10.5%	62.8		
Other, non-Latinx	18	0.8%	0.9%	15.1		
Under investigation	17	0.7%	0.2%	-		





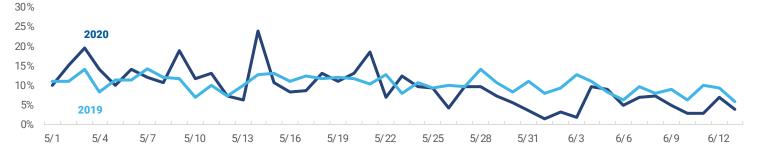


Daily COVID-19 deaths and 7-day rolling average



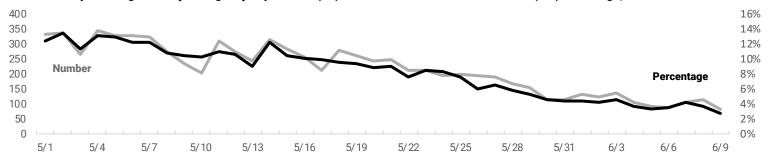
COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

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



COVID-19-like illness (CLI) is a new tool used to help track trends in COVID-19 activity. An increase in the number and percentage of ER visits due to CLI could indicate an increase in COVID-19 activity in the community.

Number and percentage of daily emergency department (ED) visits due to COVID-19-like illness (CLI) in Chicago, 2020



Percentage of daily emergency department visits attributed to ILI and CLI for Chicago zip codes based on chief complaint submitted to ESSENCE.

