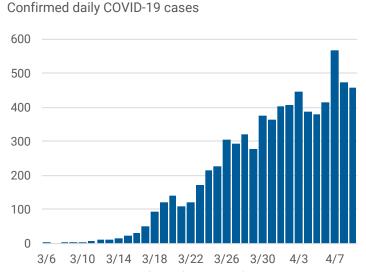


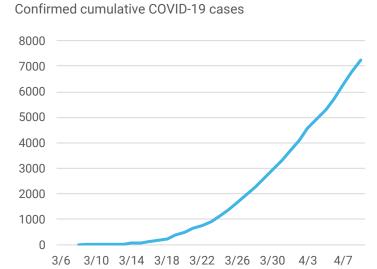
CHICAGO COVID-19 UPDATE

\pril 10. 2020

There are 7,278 cases of COVID-19 and 212 deaths among Chicago residents as of April 10, 2020.

This is an increase of 659 cases and 16 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 ¹	DEATHS		
Chicago	7,278	212		
Illinois (<u>IDPH link</u>)	17,887	596		
U.S. (<u>CDC link</u>)	459,165	16,570		
World (<u>WHO link</u>)	1,521,252	92,798		

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	7,278	100%	269.0			
Age						
0-17	74	1.0%	13.5			
18-29	988	13.6%	178.7			
30-39	1,262	17.3%	276.6			
40-49	1,313	18.0%	390.2			
50-59	1,400	19.2%	447.3			
60-69	1,083	14.9%	411.8			
70+	1,154	15.9%	490.4			
Under investigation	4	0.1%	-			
Gender						
Female	3,547	48.7%	255.9			
Male	3,654	50.2%	276.8			
Under investigation	77	1.1%	-			
Race-ethnicity ²						
Latinx	927	17.4%	119.4			
Black, non-Latinx	2,690	50.5%	343.0			
White, non-Latinx	1,171	22.0%	130.1			
Asian, non-Latinx	198	3.7%	110.1			
Other, non-Latinx	338	6.4%	282.9			
Under investigation	1,954	(26.8%)	-			

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



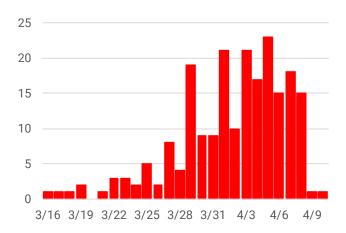
COVID-19 Death characteristics for Chicago residents					
CHARACTERISTIC	DEATHS	% DEATHS WITHIN GROUP	RATE PER 100,000 POPULATION		
Chicago	212	2.9%	7.8		
Age					
0-17	1	1.4%	0.2		
18-29	2	0.2%	0.4		
30-39	5	0.4%	1.1		
40-49	18	1.4%	5.3		
50-59	30	2.1%	9.6		
60-69	36	3.3%	13.7		
70+	120	10.4%	51.0		
Gender					
Female	83	2.3%	6.0		
Male	129	3.5%	9.8		
Race-ethnicity					
Latinx	22	2.4%	2.8		
Black, non-Latinx	142	5.3%	18.1		
White, non-Latinx	28	2.4%	3.1		
Asian, non-Latinx	7	3.5%	3.9		
Other, non-Latinx	5	1.5%	4.2		
Under investigation	8	0.4%	-		

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

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	199	-
Underlying chronic conditions ³	189	95.0%
No underlying chronic conditions	10	5.0%
Under investigation	13	-

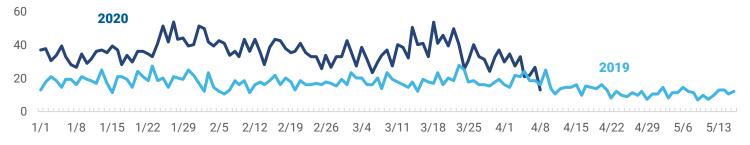
³Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

Daily COVID-19 deaths

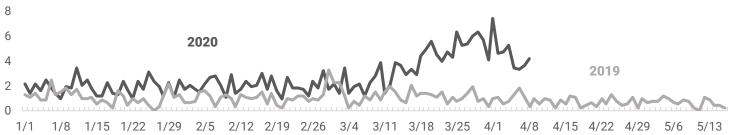


COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

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.

