



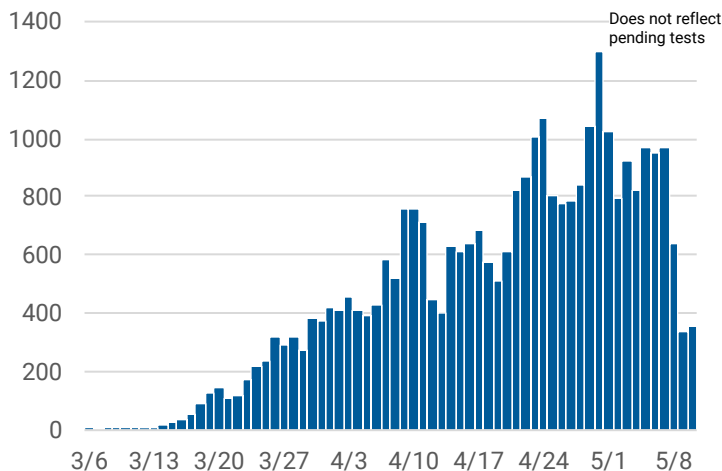
CHICAGO COVID-19 UPDATE

May 11, 2020

There are 31,477 cases of COVID-19 and 1,400 deaths among Chicago residents as of May 11, 2020. This is an increase of 556 cases and 44 deaths since yesterday.*

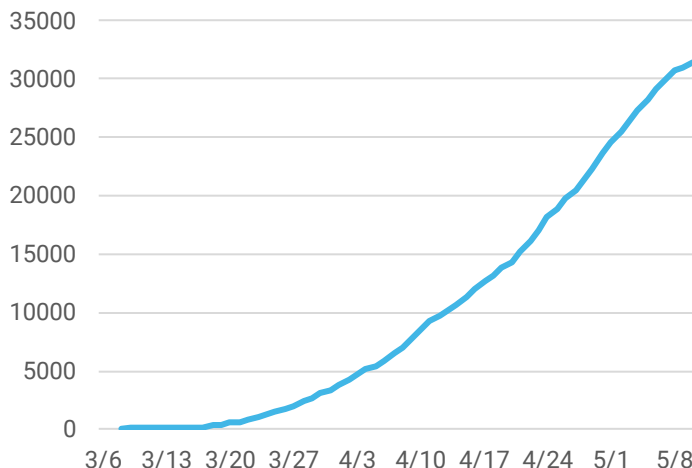
* Due to reporting delays from several laboratories these numbers are lower than expected

Confirmed daily COVID-19 cases



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.

Confirmed cumulative COVID-19 cases



COVID-19 Morbidity and mortality by geography

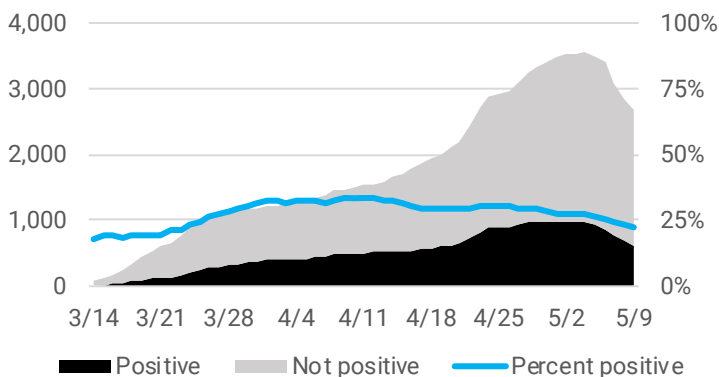
GEOGRAPHY	CASES ¹	DEATHS
Chicago	31,477	1,400
Illinois (IDPH link)	79,007	3,459
U.S. (CDC link)	1,324,488	79,756
World (WHO link)	4,013,728	278,993

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

As of May 11, 2020, there have been 111,238 individuals tested. The 7-day average is 2,849 individuals tested per day, with a percent positivity of 23.7%.

Average daily COVID-19 testing

*Number of individuals tested and percent of tests that were positive averaged over 7 days.



Individuals tested at state and private laboratories with known specimen collection date. Tests performed between Jan 21 and Mar 4, 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 ¹	RATE PER 100,000
Chicago	31,477	100%	1,163.2
Age			
0-17	955	3.0%	174.0
18-29	5,129	16.3%	927.6
30-39	5,453	17.3%	1,195.0
40-49	5,824	18.5%	1,731.0
50-59	5,735	18.2%	1,832.5
60-69	4,130	13.1%	1,570.4
70+	4,226	13.5%	1,795.9
Under investigation	25	0.1%	-
Gender			
Female	15,142	48.1%	1,092.4
Male	15,487	49.2%	1,173.4
Under investigation	848	2.7%	-
Race-ethnicity²			
Latinx	9,422	41.0%	1,213.1
Black, non-Latinx	7,823	34.0%	997.5
White, non-Latinx	3,851	16.7%	427.9
Asian, non-Latinx	714	3.1%	397.0
Other, non-Latinx	1,197	5.2%	1,002.0
Under investigation	8,470	26.9%	-

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	% TOTAL DEATHS	% DEATHS WITHIN GROUP	RATE PER 100,000 POP
Chicago	1,400	100%	4.4%	51.7
Age				
0-17	0	0%	0%	0
18-29	12	0.9%	0.2%	2.2
30-39	26	1.9%	0.5%	5.7
40-49	72	5.1%	1.2%	21.4
50-59	158	11.3%	2.8%	50.5
60-69	293	20.9%	7.1%	111.4
70+	839	59.9%	19.9%	356.5
Gender				
Female	560	40.0%	3.7%	40.4
Male	836	59.7%	5.4%	63.3
Under investigation	4	0.3%	0.5%	-
Race-ethnicity²				
Latinx	358	26.2%	3.8%	46.1
Black, non-Latinx	665	48.7%	8.5%	84.8
White, non-Latinx	260	19.0%	6.8%	28.9
Asian, non-Latinx	66	4.8%	9.2%	36.7
Other, non-Latinx	16	1.3%	1.3%	13.4
Under investigation	35	2.5%	0.4%	-

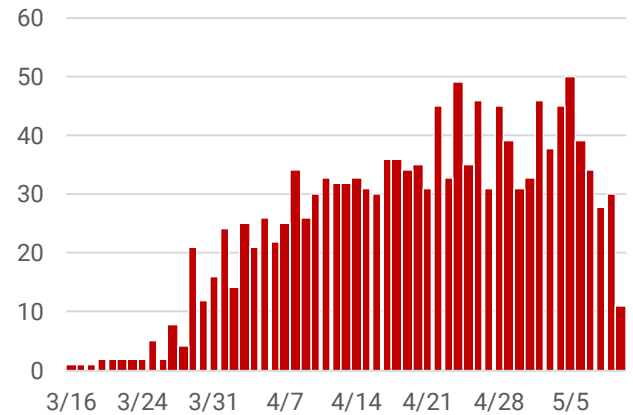
²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

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

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	1,353	-
Underlying chronic conditions ³	1,260	93.1%
No underlying chronic conditions	93	6.9%
Under investigation	47	-

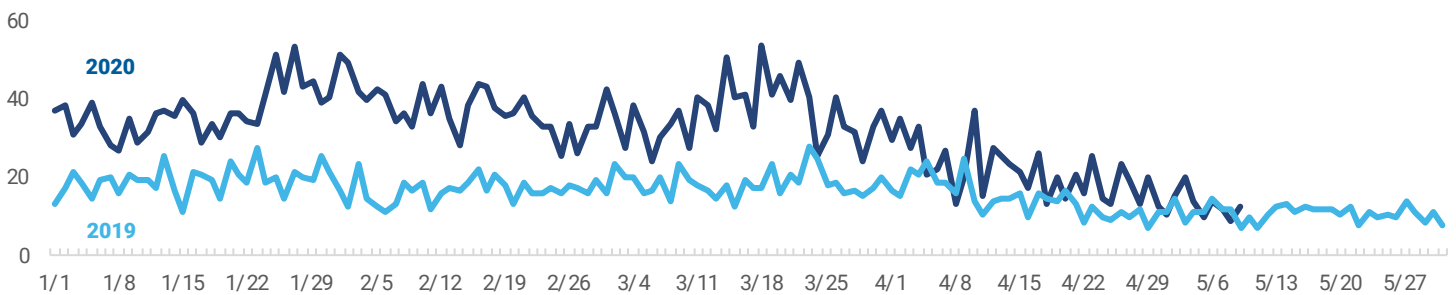
³Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

Daily COVID-19 deaths

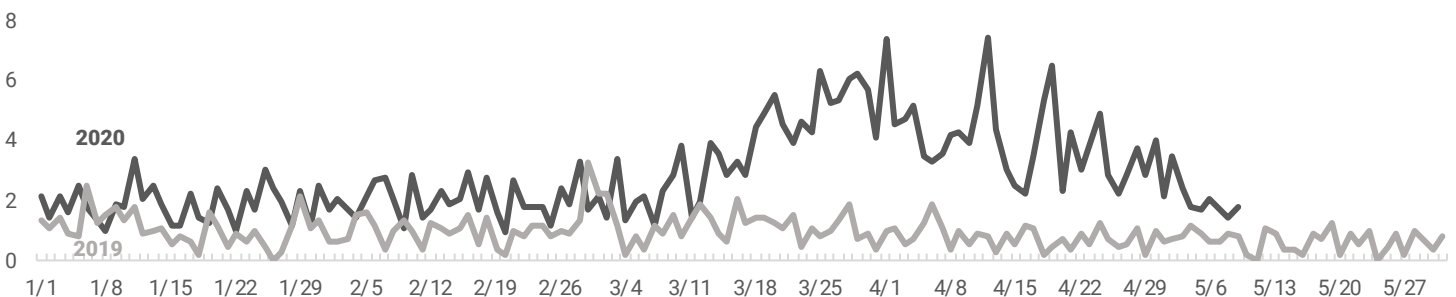


COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

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.