

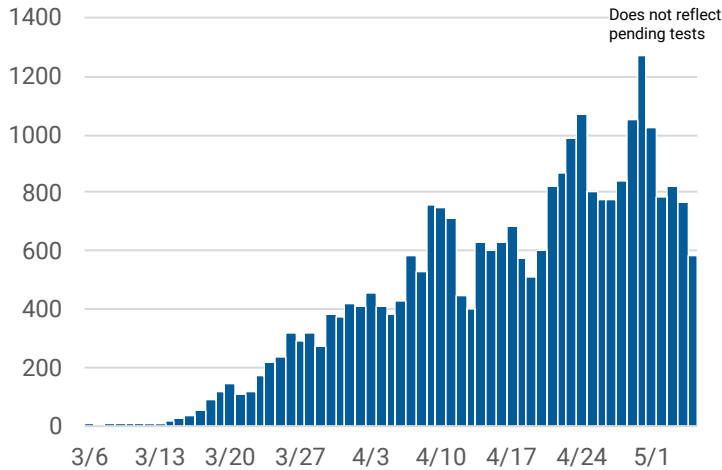


CHICAGO COVID-19 UPDATE

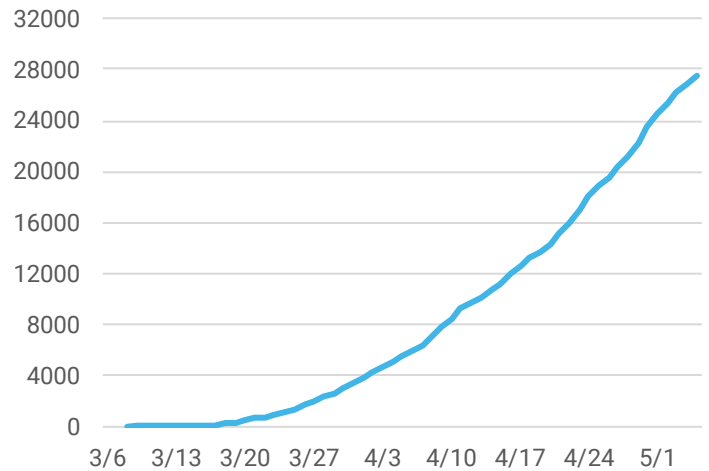
May 6, 2020

There are 27,568 cases of COVID-19 and 1,152 deaths among Chicago residents as of May 6, 2020. This is an increase of 957 cases and 56 deaths since yesterday.

Confirmed daily COVID-19 cases



Confirmed cumulative 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.

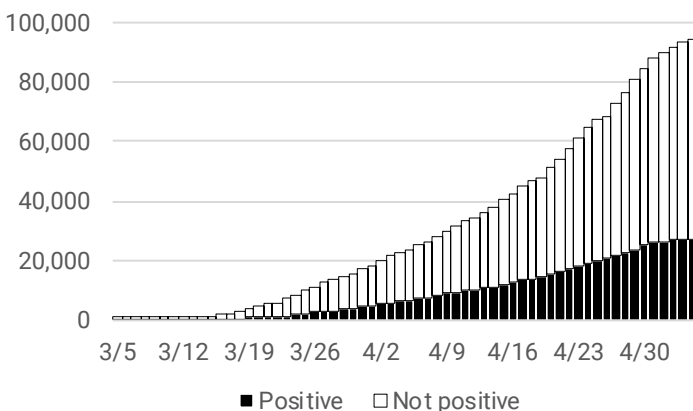
COVID-19 Morbidity and mortality by geography

GEOGRAPHY	CASES ¹	DEATHS
Chicago	27,568	1,152
Illinois (IDPH link)	68,232	2,974
U.S. (CDC link)	1,171,510	68,279
World (WHO link)	3,595,662	247,652

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

As of May 6, 2020, there have been 94,465 individuals tested. The 7-day average is 3,015 individuals tested per day, with a cumulative percent positivity of 27.0%.

Cumulative number of individuals tested for COVID-19



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	27,568	100%	1,018.8
Age			
0-17	743	2.7%	135.3
18-29	4,407	16.0%	797.0
30-39	4,737	17.2%	1,038.1
40-49	5,054	18.3%	1,502.1
50-59	5,070	18.4%	1,620.0
60-69	3,699	13.4%	1,406.5
70+	3,837	13.9%	1,630.5
Under investigation	21	0.1%	-
Gender			
Female	13,293	48.2%	959.0
Male	13,604	49.3%	1,030.7
Under investigation	671	2.5%	-
Race-ethnicity²			
Latinx	7,770	38.4%	1,000.4
Black, non-Latinx	7,261	35.9%	925.8
White, non-Latinx	3,502	17.3%	389.1
Asian, non-Latinx	667	3.3%	370.9
Other, non-Latinx	1,034	5.1%	865.5
Under investigation	7,334	26.6%	-

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	1,152	100%	4.2%	42.6
Age				
0-17	0	0%	0%	0
18-29	9	0.8%	0.2%	1.6
30-39	23	2.0%	0.5%	5.0
40-49	67	5.8%	1.3%	19.9
50-59	134	11.6%	2.6%	42.8
60-69	241	20.9%	6.5%	91.6
70+	678	58.9%	17.7%	288.1
Gender				
Female	451	39.1%	3.4%	32.5
Male	699	60.7%	5.1%	53.0
Under investigation	2	0.2%	0.3%	-
Race-ethnicity²				
Latinx	283	25.2%	3.6%	36.4
Black, non-Latinx	574	51.1%	7.9%	73.2
White, non-Latinx	202	18.0%	5.8%	22.4
Asian, non-Latinx	54	4.7%	8.1%	30.0
Other, non-Latinx	11	1.0%	1.1%	9.2
Under investigation	28	2.4%	0.4%	-

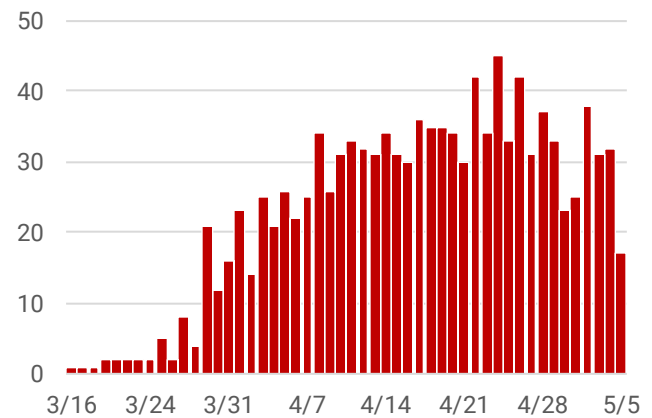
²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

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

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	1,106	-
Underlying chronic conditions ³	1,038	93.9%
No underlying chronic conditions	68	6.1%
Under investigation	46	-

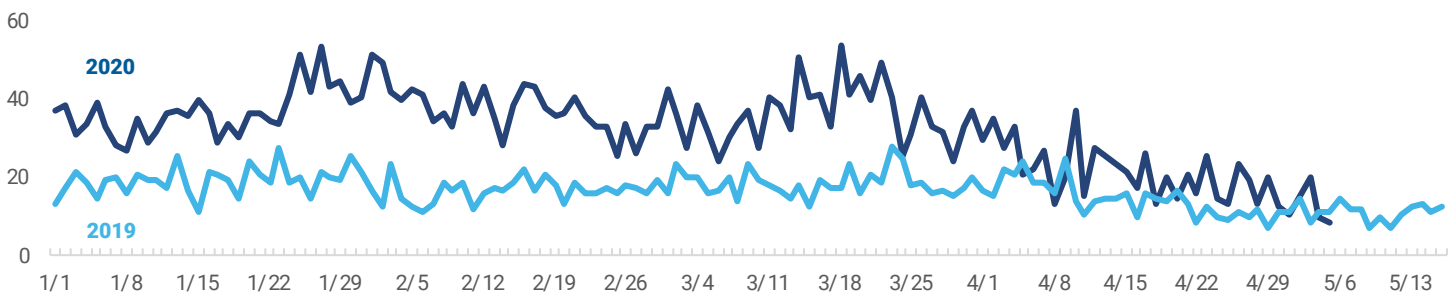
³Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

Daily COVID-19 deaths

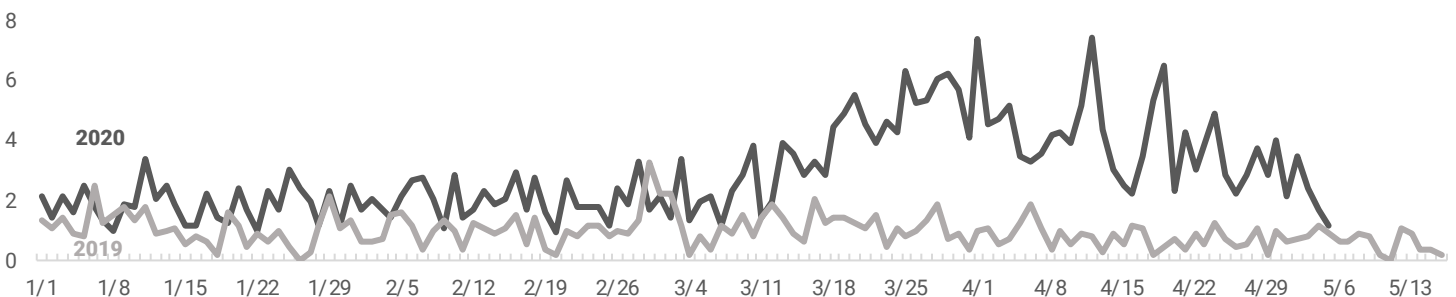


COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

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.