

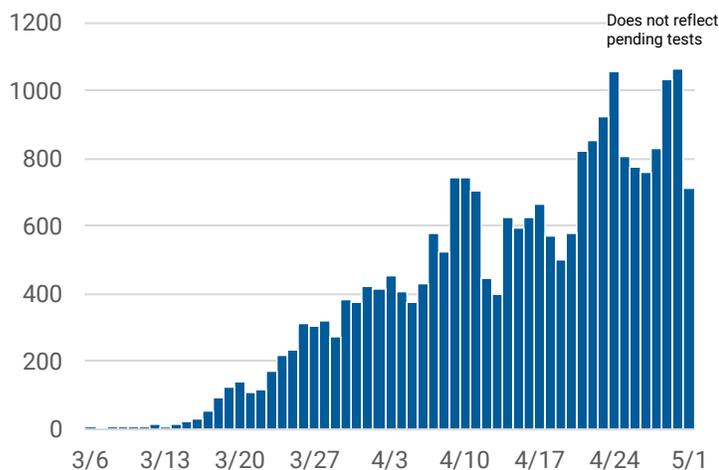


CHICAGO COVID-19 UPDATE

May 2, 2020

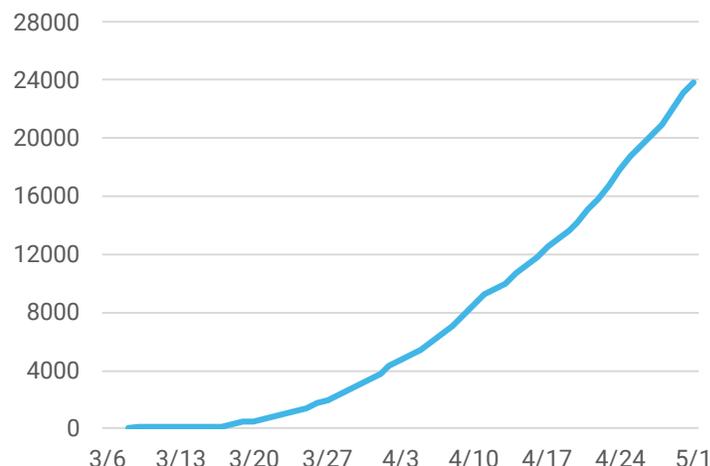
There are **23,887** cases of COVID-19 and **987** deaths among Chicago residents as of May 2, 2020. This is an increase of **1,143** cases and **25** deaths since yesterday.

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



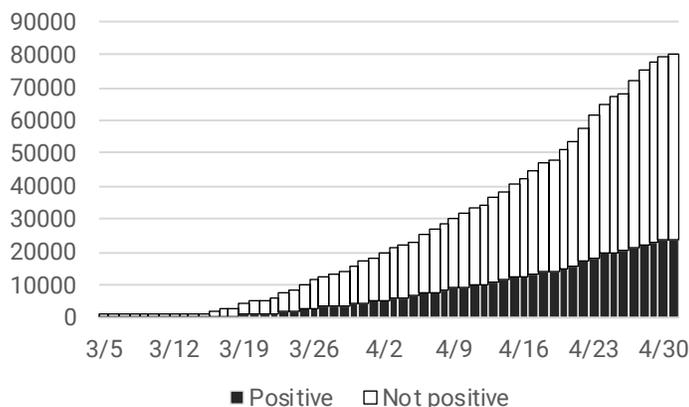
COVID-19 Morbidity and mortality by geography

GEOGRAPHY	CASES ¹	DEATHS
Chicago	23,887	987
Illinois (IDPH link)	58,505	2,559
U.S. (CDC link)	1,092,815	64,283
World (WHO link)	3,272,202	230,104

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

As of May 2, 2020, there have been **80,369** individuals tested. The 7-day average is **2,621** individuals tested per day, with a cumulative percent positivity of **29.5%**.

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	23,887	100%	882.7
Age			
0-17	570	2.4%	103.8
18-29	3,704	15.5%	669.9
30-39	4,075	17.1%	893.0
40-49	4,356	18.2%	1,294.7
50-59	4,444	18.6%	1,420.0
60-69	3,278	13.7%	1,246.4
70+	3,443	14.4%	1,463.1
Under investigation	17	0.1%	-
Gender			
Female	11,519	48.2%	831.0
Male	11,798	49.4%	893.9
Under investigation	570	2.4%	-
Race-ethnicity²			
Latinx	6,094	35.2%	784.6
Black, non-Latinx	6,543	37.8%	834.3
White, non-Latinx	3,152	18.2%	350.2
Asian, non-Latinx	593	3.4%	329.7
Other, non-Latinx	910	5.4%	761.7
Under investigation	6,595	27.6%	-

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	987	100%	4.1%	36.5
Age				
0-17	0	0%	0%	0
18-29	8	0.8%	0.2%	1.4
30-39	23	2.3%	0.6%	5.0
40-49	60	6.1%	1.4%	17.8
50-59	116	11.8%	2.6%	37.1
60-69	199	20.2%	6.1%	75.7
70+	581	58.8%	16.9%	246.9
Gender				
Female	376	38.1%	3.3%	27.1
Male	611	61.9%	5.2%	46.3
Race-ethnicity²				
Latinx	224	23.3%	3.7%	28.8
Black, non-Latinx	508	52.9%	7.8%	64.8
White, non-Latinx	172	17.9%	5.5%	19.1
Asian, non-Latinx	48	5.0%	8.1%	26.7
Other, non-Latinx	9	0.9%	1.0%	7.5
Under investigation	26	2.6%	0.4%	-

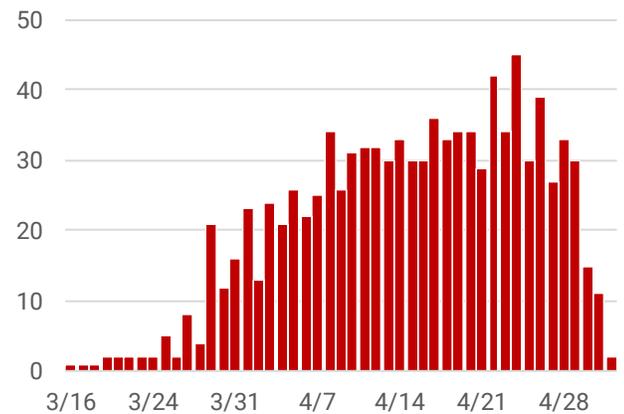
²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

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

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	947	-
Underlying chronic conditions ³	883	93.2%
No underlying chronic conditions	64	6.8%
Under investigation	40	-

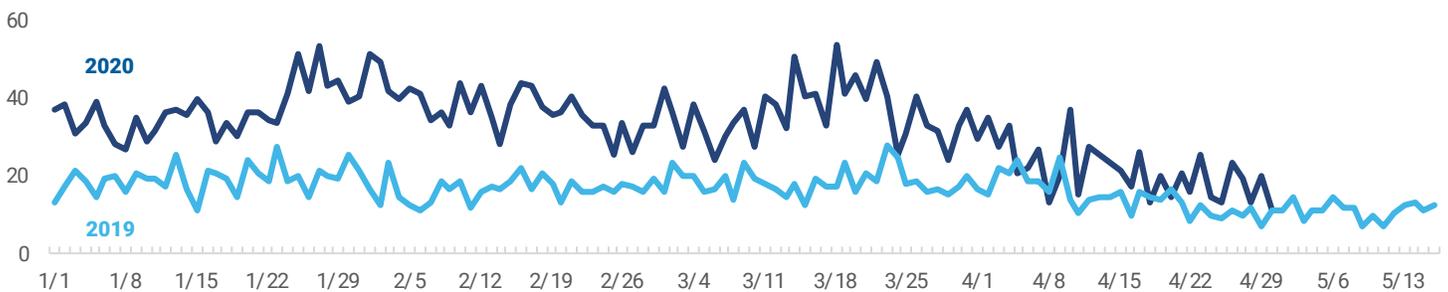
³Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

Daily COVID-19 deaths

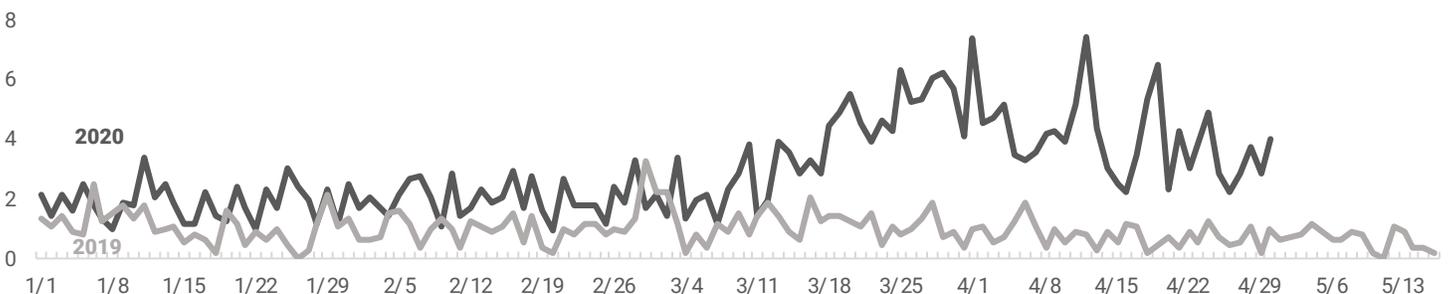


COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

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.