



# COVID-19 Update

April 13, 2021

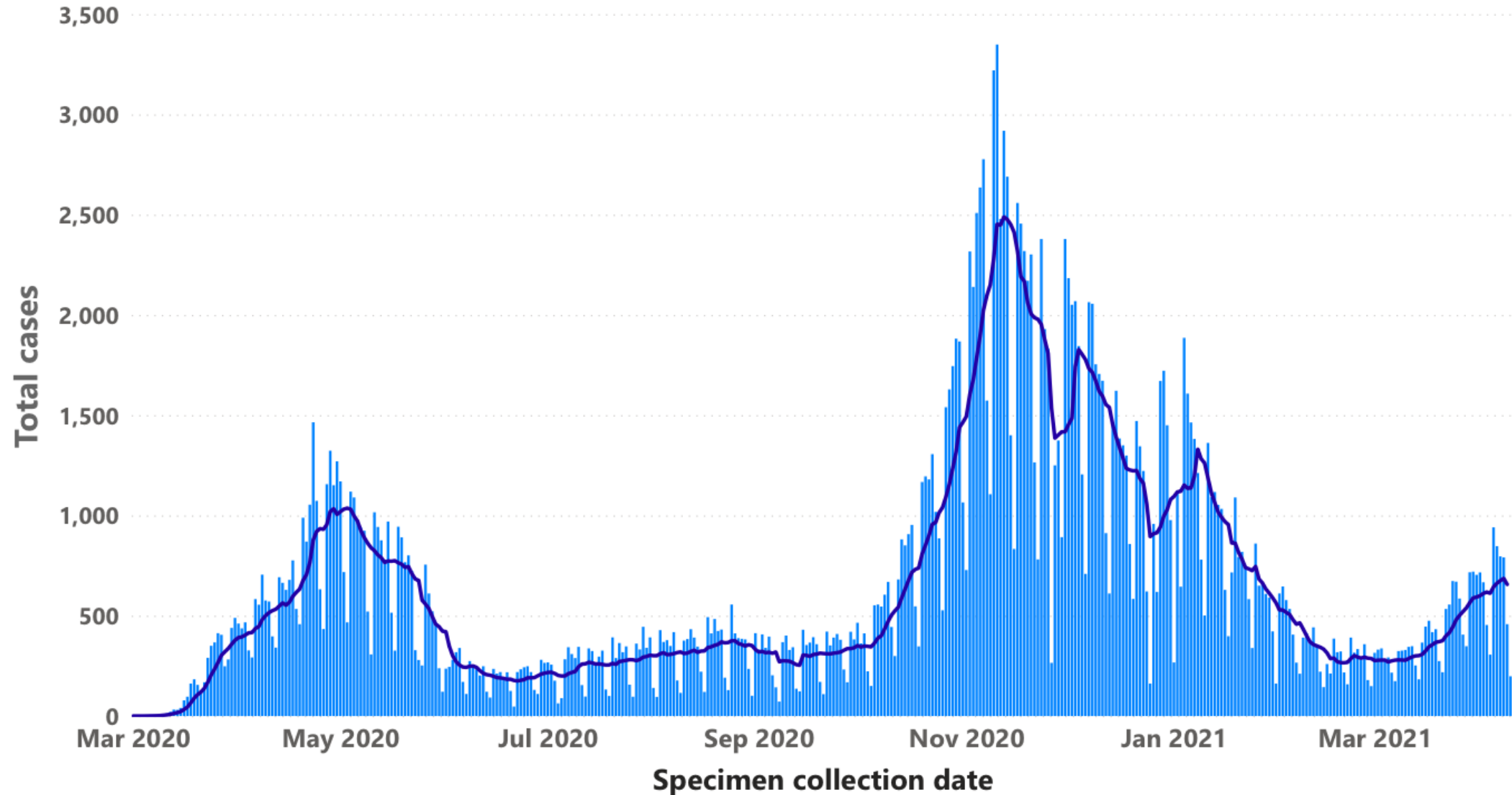
# Chicago COVID-19 Community Risk Matrix - Phase IV

	Very high risk	High risk	Moderate risk	Lower risk	Low risk: Controlled transmission
<b>COVID-19 cases diagnosed per day</b> <small>Chicago residents 7-day rolling daily average</small>	800+	400 – 799 <b>current: 691</b>	200 – 399	20 – 199	<20
<b>COVID-19 test positivity</b> <small>Chicago residents 7-day rolling daily average</small>	10%+	6.6 - 9.9% <b>current: 5.7%</b> *	5.0 - 6.5%	2 - 4.9%	<2%
<b>Emergency department visits for COVID- like illness</b> <small>Chicago hospitals 7-day rolling daily average</small>	90+ <b>current: 130</b>	80-89	60 - 79	20 - 59	<20
<b>ICU beds occupied by COVID patients</b> <small>Chicago hospitals 7-day rolling daily average</small>	400+	300 - 399	100 – 299 <b>current: 110</b> <b>22% capacity</b>	20 - 99	<20
<b>Additional considerations within each risk level</b>	<b>*Metric will revert to very high risk if 7+ consecutive days ≥15% higher than the week prior or ICU capacity is &lt;20%</b>	<b>*Metric will revert to high risk if 5+ consecutive days ≥10% higher than the week prior or ICU capacity is &lt;22%</b>	<i>Metrics must continue to decrease or remain stable relative to the week prior</i>	<i>Metrics must continue to decrease or remain stable relative to the week prior</i>	<i>Metrics must continue to decrease or remain stable relative to the week prior</i>

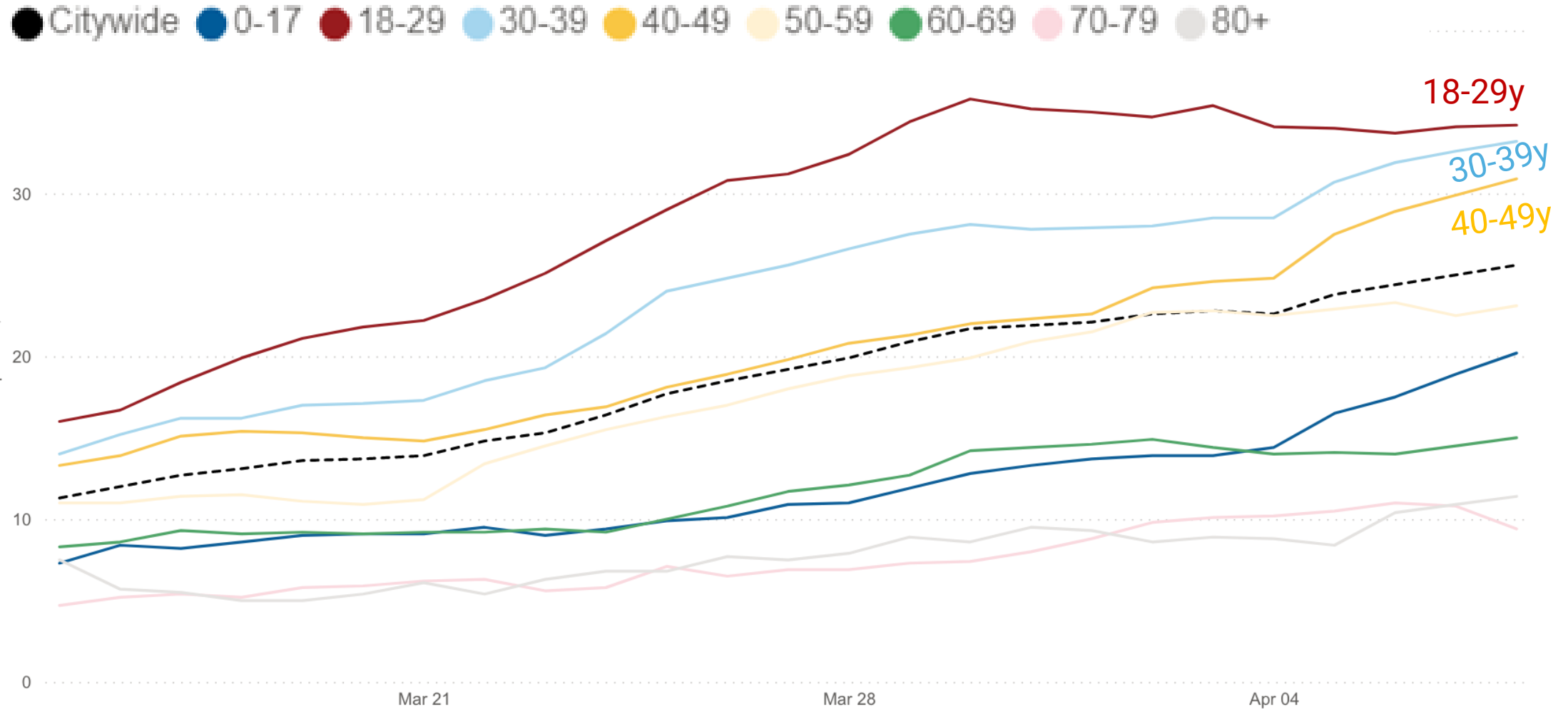
Source: Chicago Department of Public Health, data current as of April 13, 2021. These metrics represent general community COVID risk and should not be applied to individual settings that have mitigation practices in place.

# Confirmed daily COVID-19 Chicago resident cases and 7-day rolling average

● Total cases ● 7-day rolling average



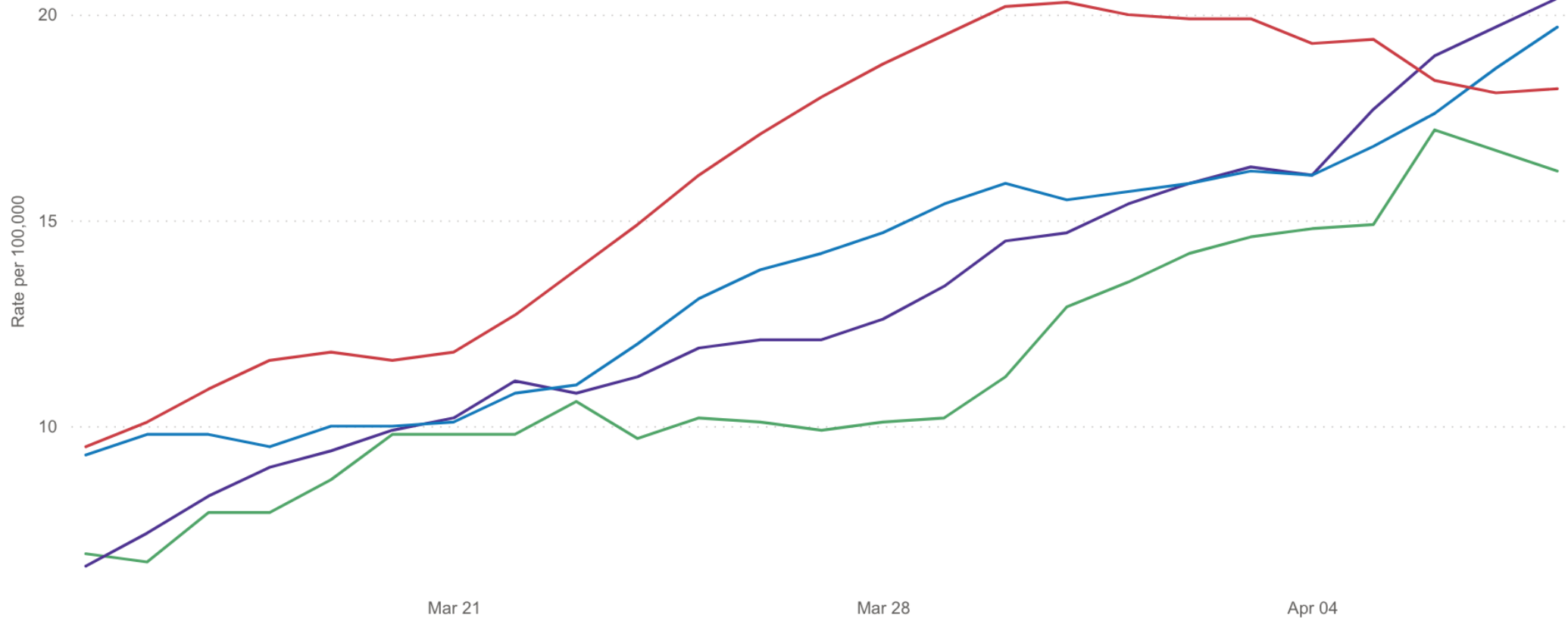
# Chicago's increase in cases driven by younger adults





# New COVID-19 case rates increasing and similar across all major race-ethnicities in Chicago

● Asian-Non-Latinx ● Black-Non-Latinx ● Latinx ● White-Non-Latinx

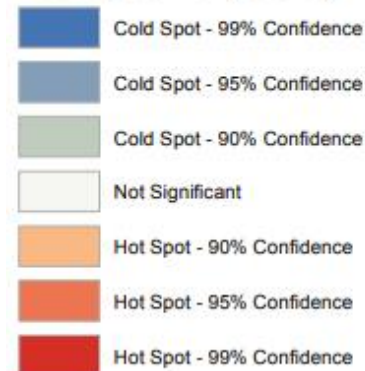




# COVID-19 Case Hot Spot Analysis

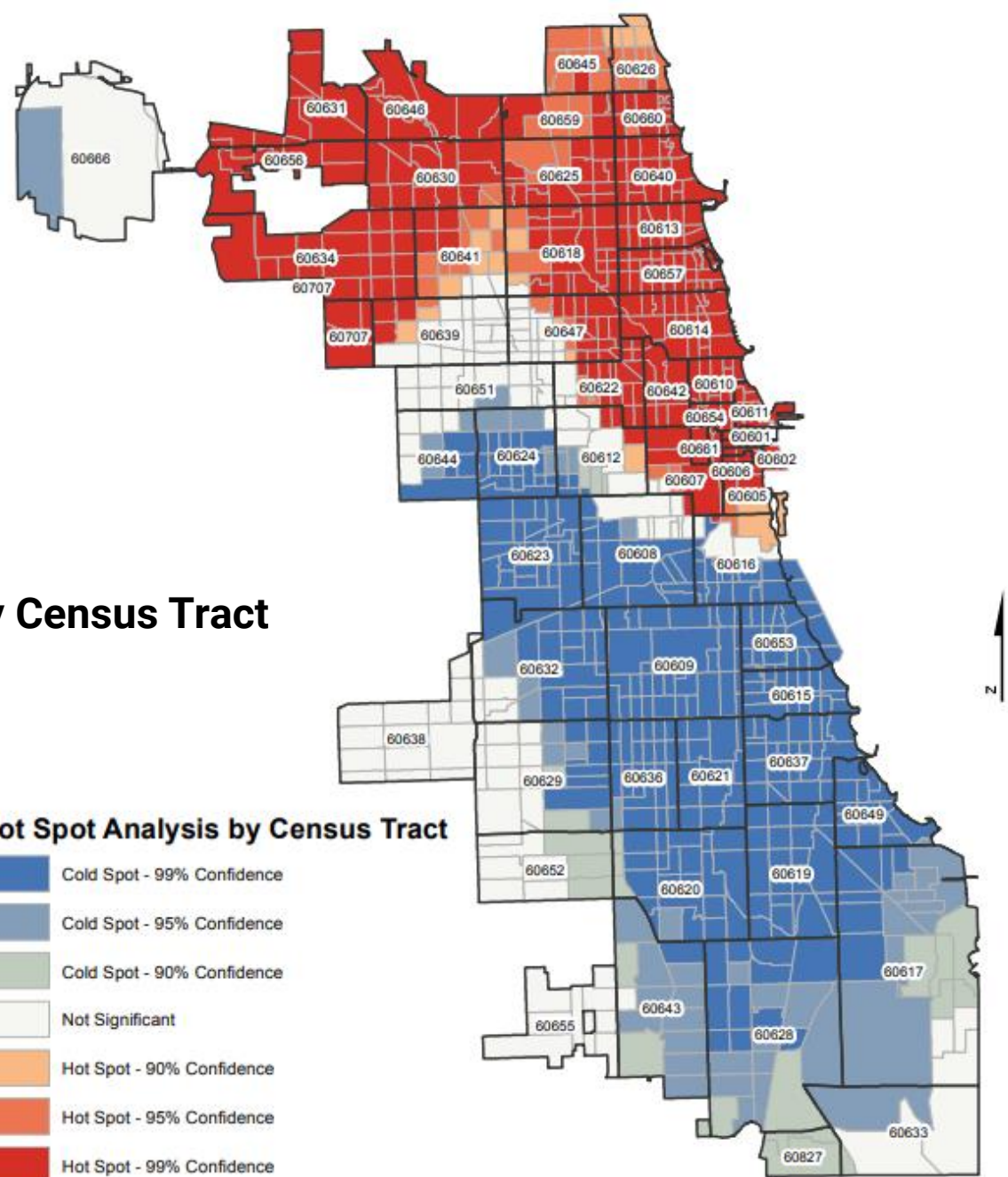
COVID-19 Case Hot and Cold Spots, by Census Tract  
March 21, 2021 – April 3, 2021

## Hot Spot Analysis by Census Tract



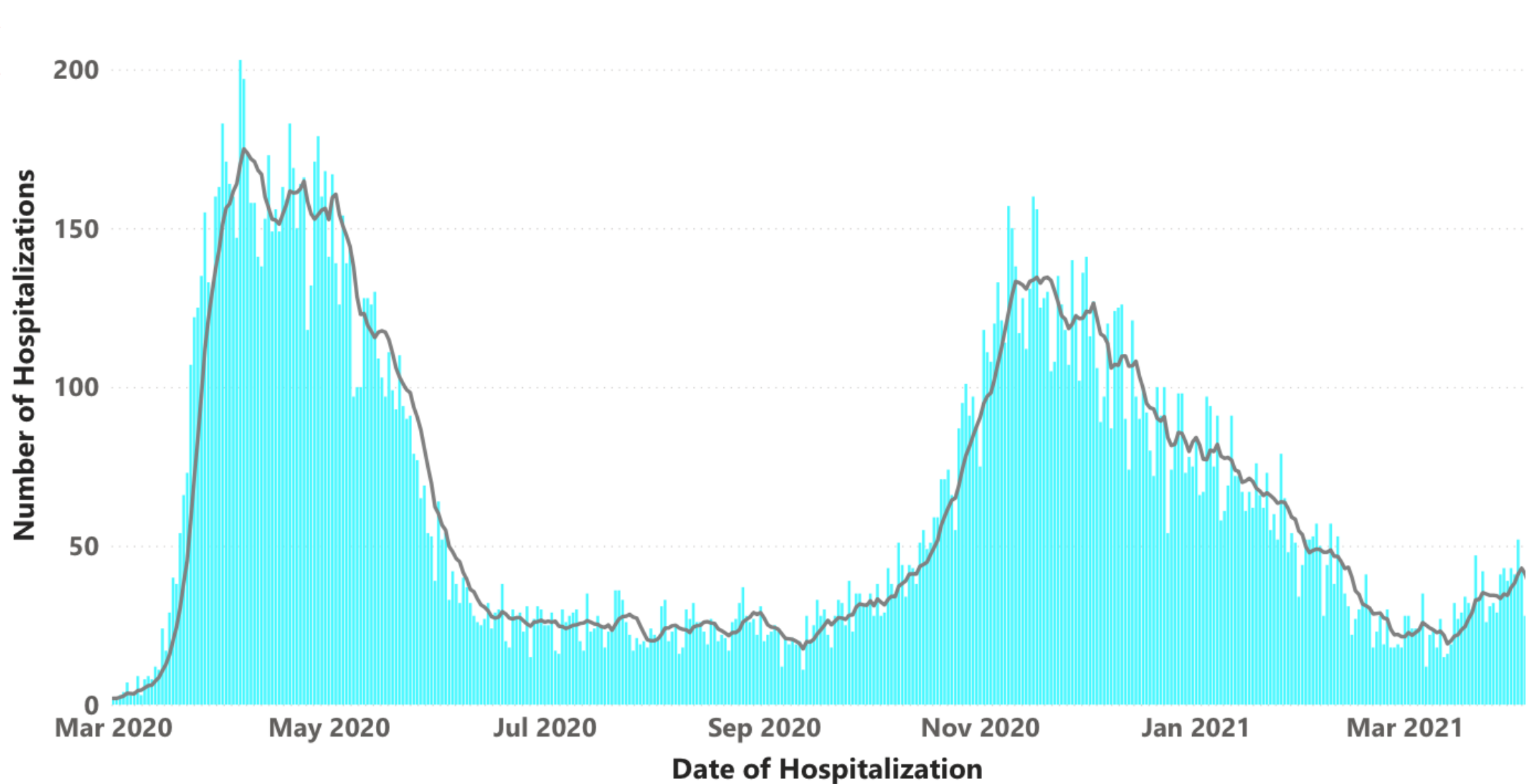
Cases reported 3/21 - 4/3  
(n=7,950) \* 331 no address

0 4 Miles



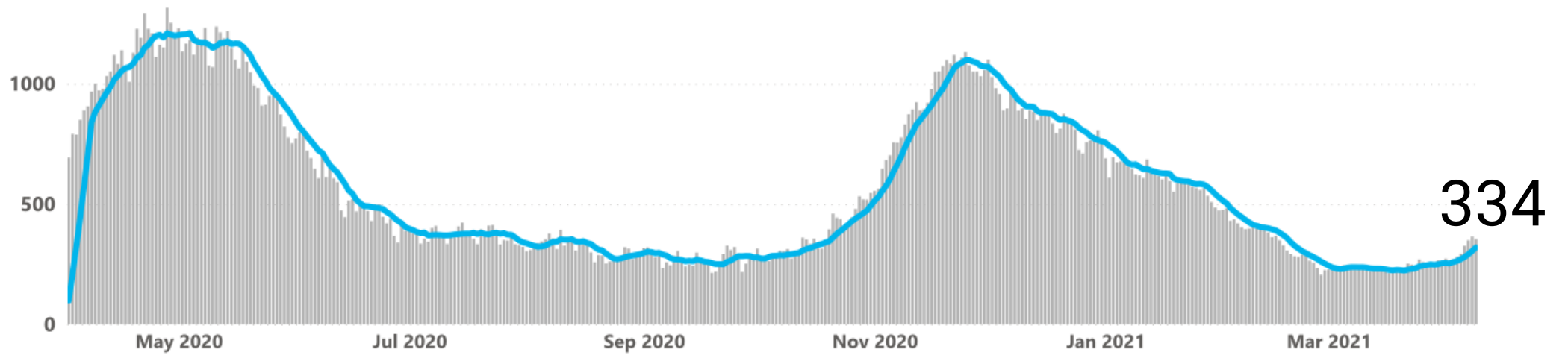
# Daily COVID-19 Chicago resident hospitalizations and 7-day rolling average

● Number of Hospitalizations ● 7-day rolling average



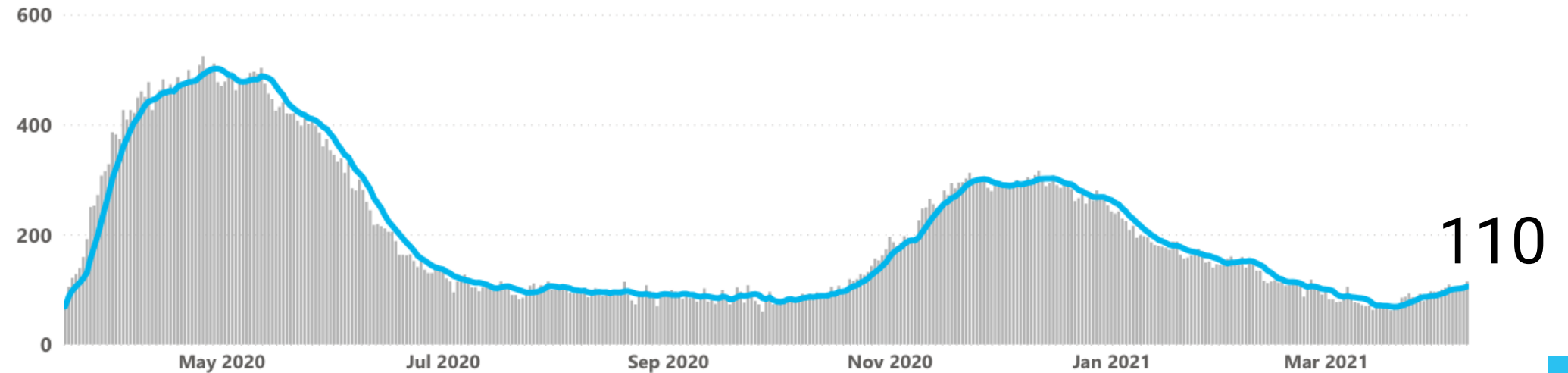
## Acute Non-ICU Beds Occupied by COVID-19 Patients (3/19/2020 - 4/9/2021)

● Acute Non-ICU Beds Occupied by COVID-19 Patients ● 7-day Rolling Average



## ICU Beds Occupied by COVID-19 Patients (3/19/2020 - 4/9/2021)

● ICU Beds Occupied by COVID-19 Patients ● 7-day Rolling Average

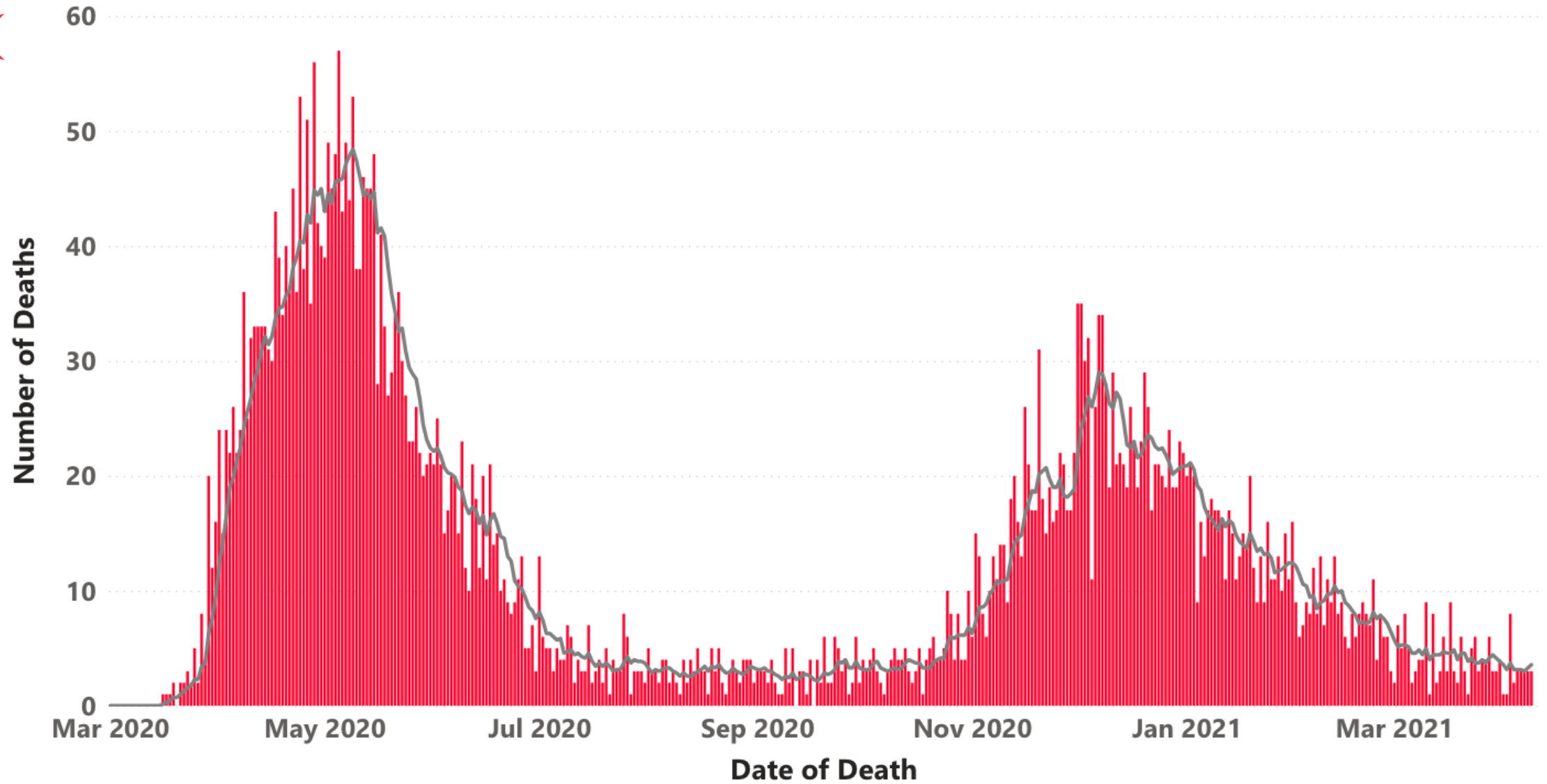




# Daily COVID-19 Chicago resident deaths and 7-day rolling average by day of death

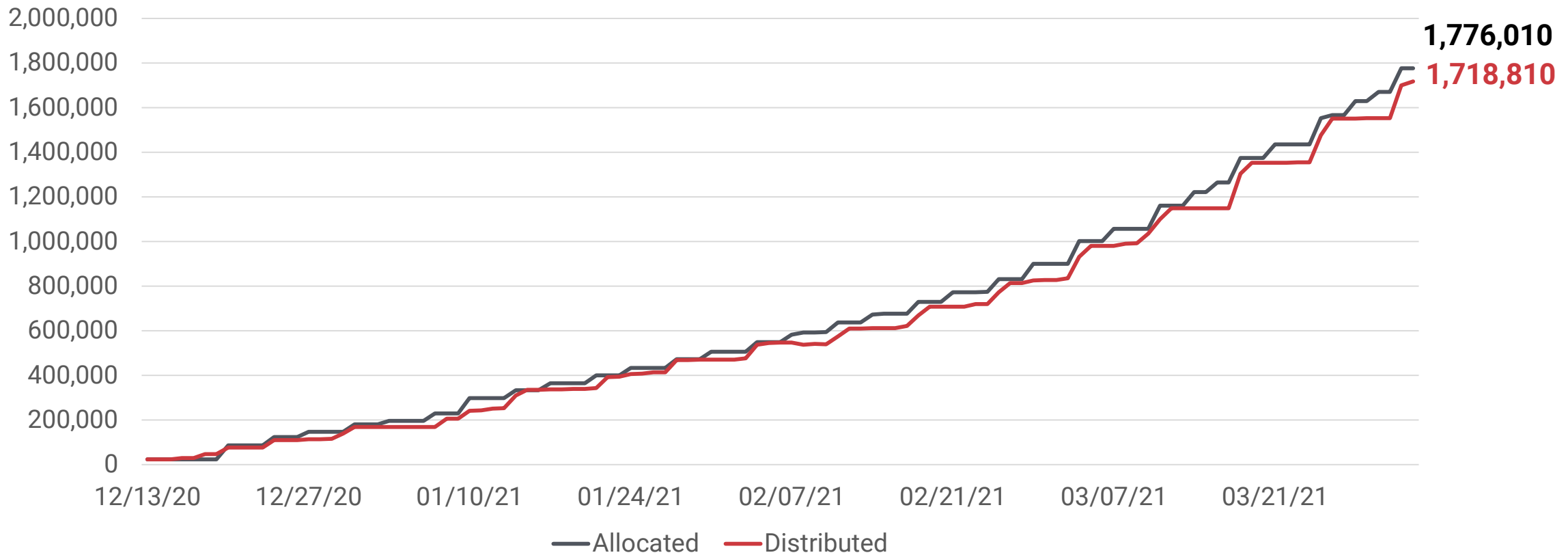


● Number of Deaths ● 7-day Rolling Average





# Vaccine Efficiency Goals: **97%** of doses allocated were distributed. **Meeting goal: 95%+**

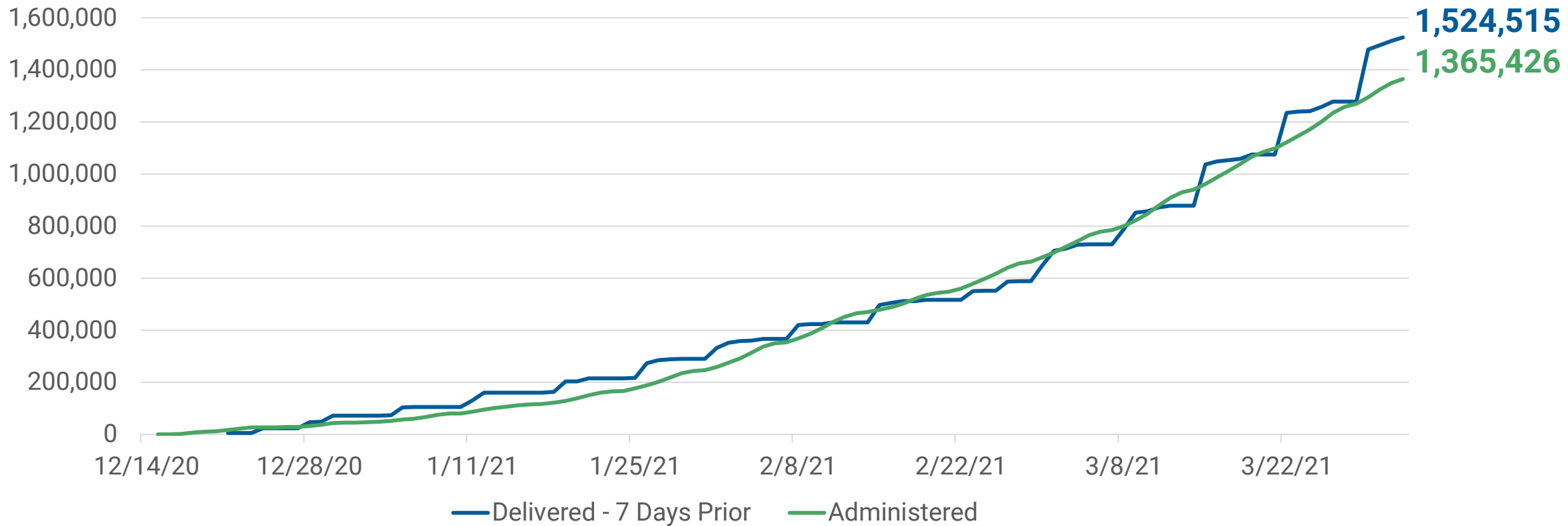


Data as of 4/2/21. Distributed doses are those that have been ordered by CDPH to local providers or transferred directly to pharmacies.

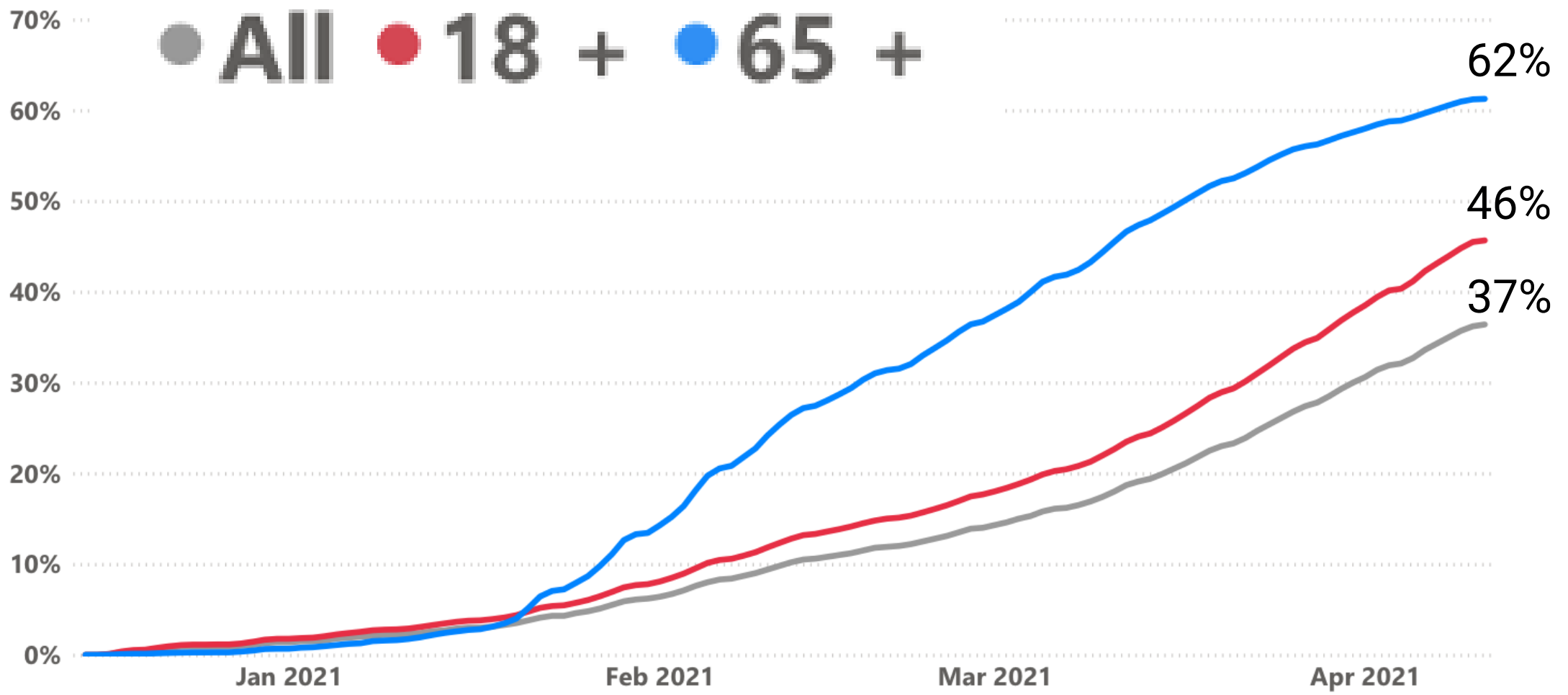




# Vaccine Efficiency Goals: 7 Days after delivery, 90% of doses were administered. Meeting goal: 85%+

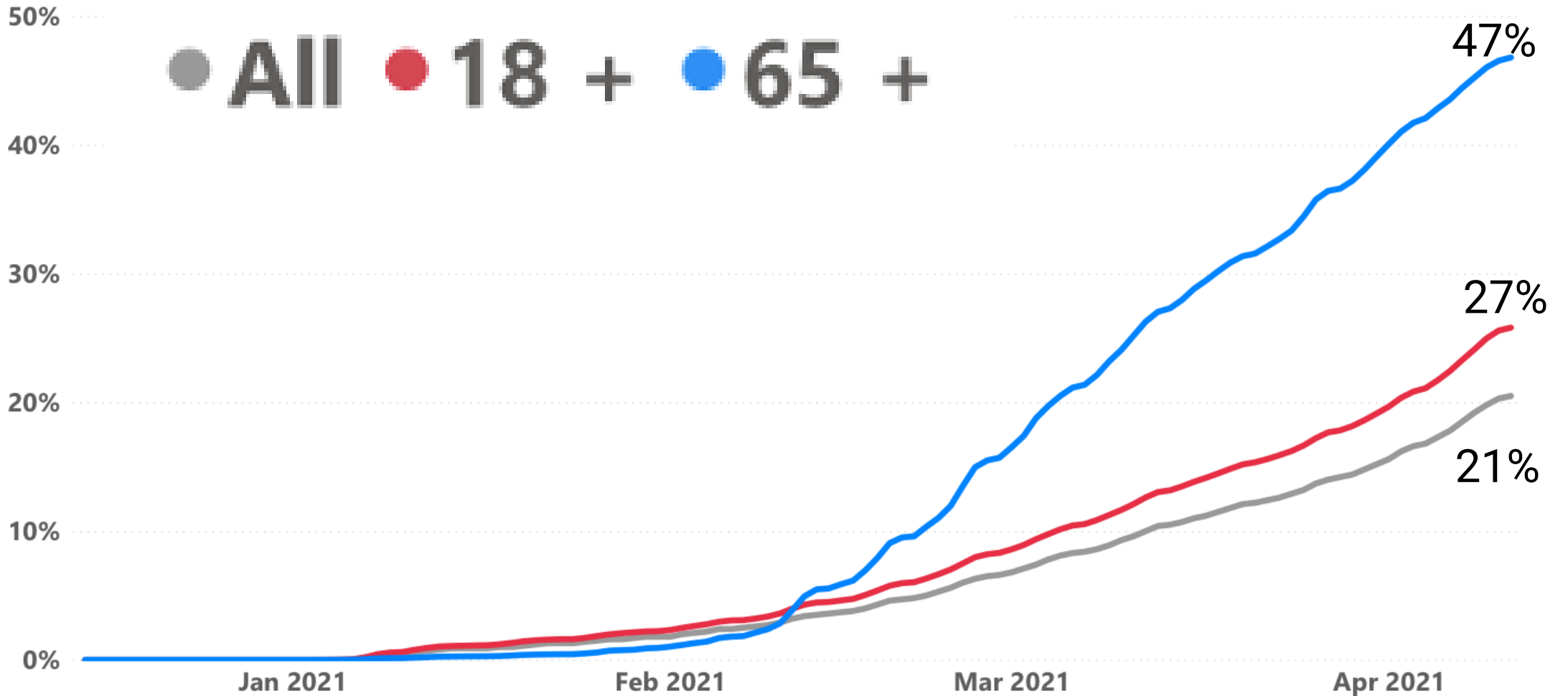


# Percent of Chicago population that has **at least one dose** of COVID-19 vaccine series by age group as of April 11





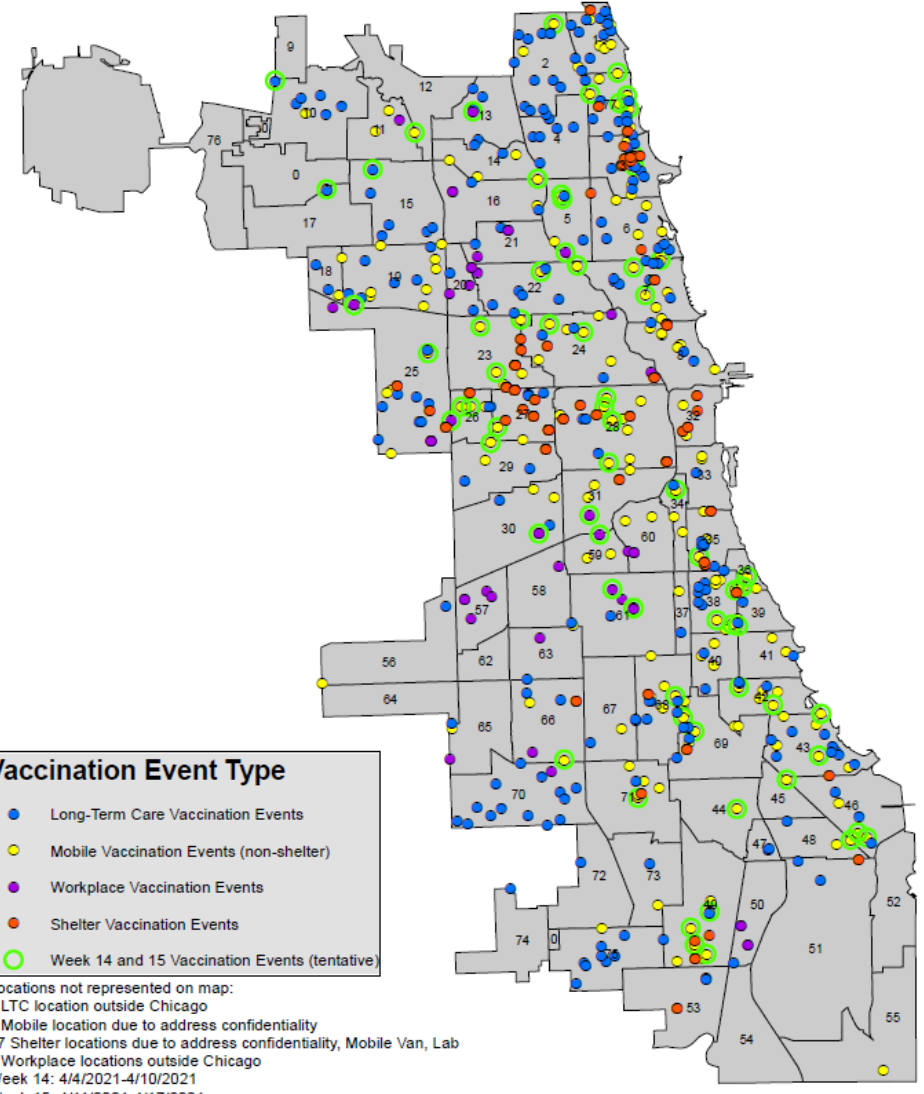
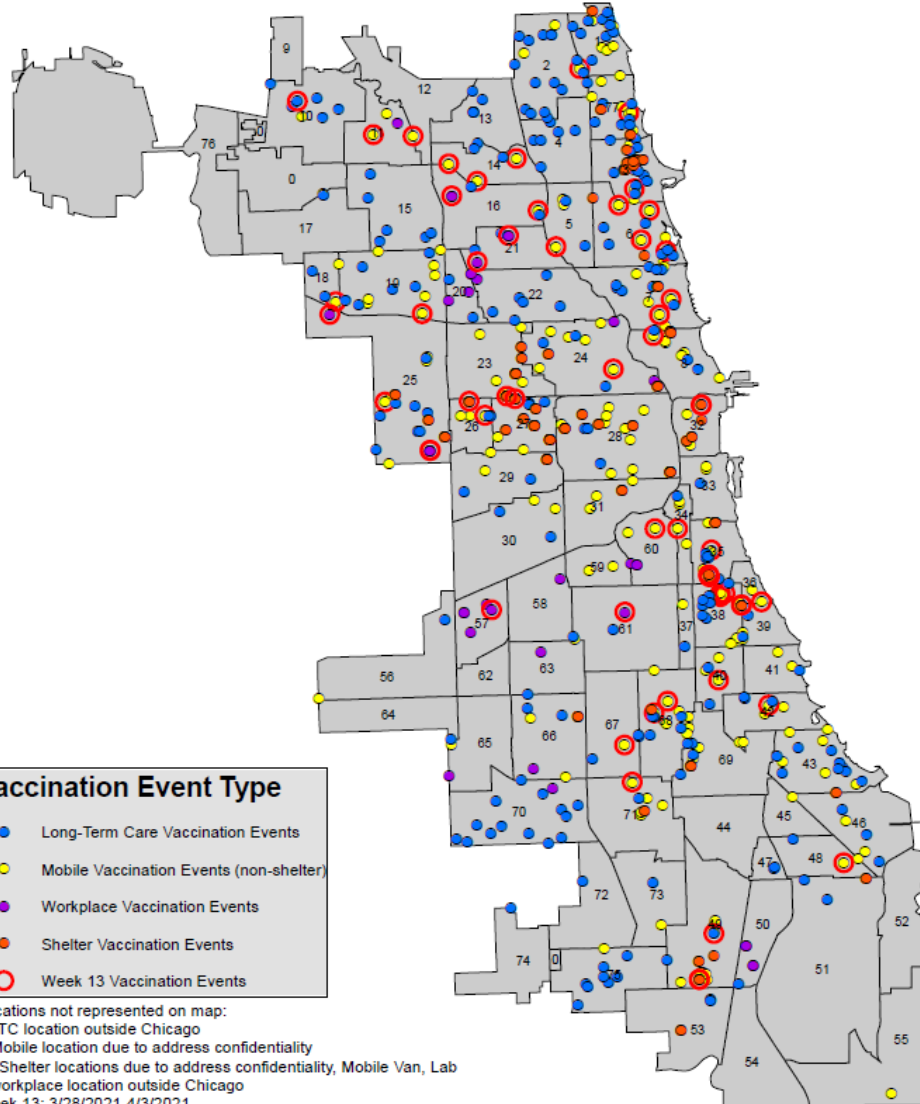
# Percent of Chicago population that has **completed** COVID-19 vaccine series by age group in Chicago as of April 11



# Mobile Vaccination Efforts

Events through 4/3/21  
(most recent in **RED**)

Upcoming events through 4/17/21  
(upcoming in **GREEN**)



- Vaccination Event Type**
- Long-Term Care Vaccination Events
  - Mobile Vaccination Events (non-shelter)
  - Workplace Vaccination Events
  - Shelter Vaccination Events
  - Week 13 Vaccination Events

- Vaccination Event Type**
- Long-Term Care Vaccination Events
  - Mobile Vaccination Events (non-shelter)
  - Workplace Vaccination Events
  - Shelter Vaccination Events
  - Week 14 and 15 Vaccination Events (tentative)

Locations not represented on map:  
 1 LTC location outside Chicago  
 1 Mobile location due to address confidentiality  
 17 Shelter locations due to address confidentiality, Mobile Van, Lab  
 2 workplace location outside Chicago  
 Week 13: 3/28/2021-4/3/2021

Locations not represented on map:  
 1 LTC location outside Chicago  
 1 Mobile location due to address confidentiality  
 17 Shelter locations due to address confidentiality, Mobile Van, Lab  
 3 Workplace locations outside Chicago  
 Week 14: 4/4/2021-4/10/2021  
 Week 15: 4/11/2021-4/17/2021