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# COVID-19 Update

April 13, 2021

Austin Public Health

Mark Escott, MD, MPH, Interim Health Authority

Chief Medical Officer

# FDA Recommendation to Pause J&J Vaccine

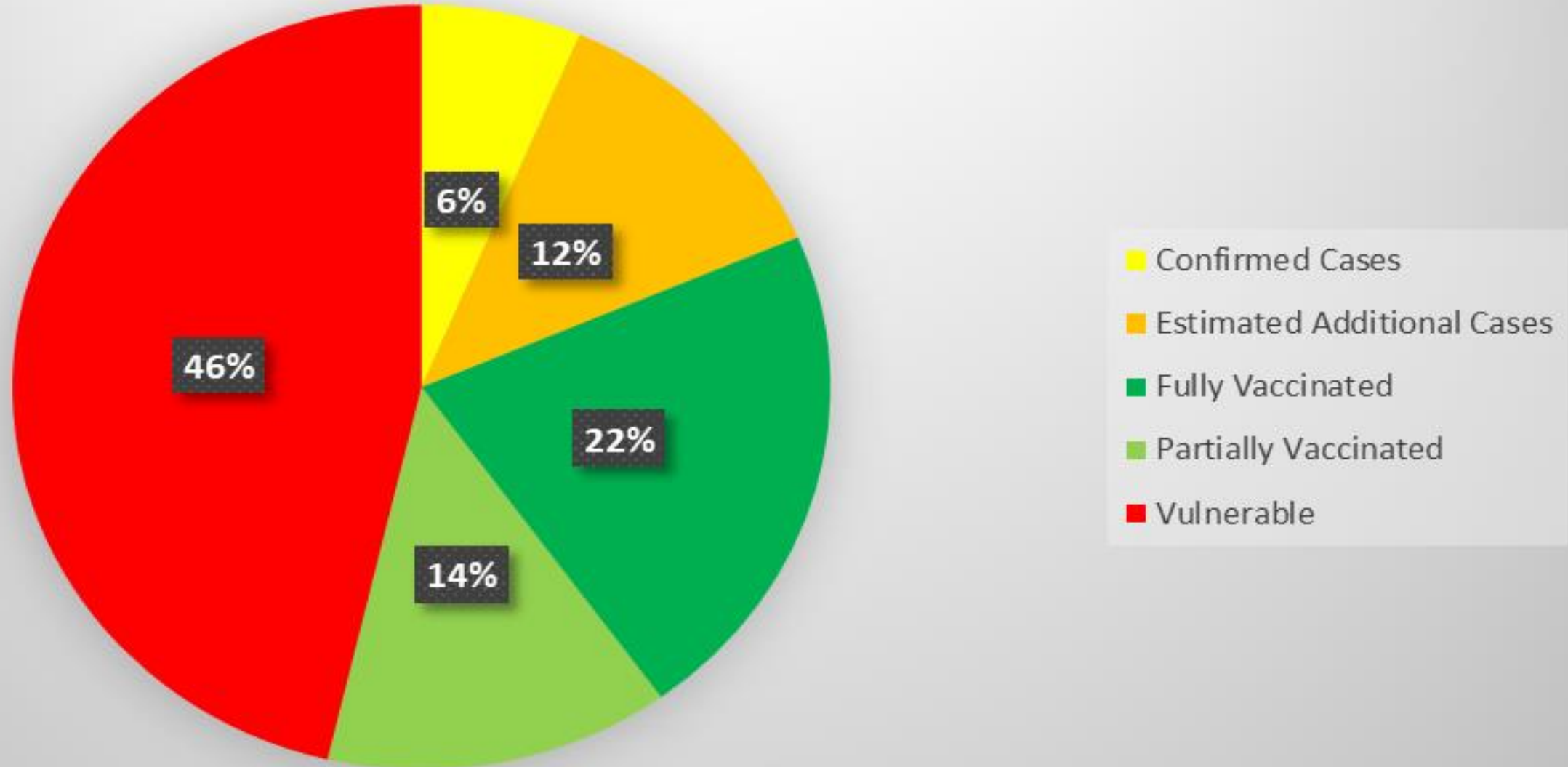
- Approximately 7 million Johnson & Johnson vaccines administered
- 6 cases of Central Venous Sinus Thrombosis in females aged 18-48
- One death
- One in critical condition

APH has immediately paused administration of the Johnson & Johnson COVID-19 vaccine while the FDA investigates these cases

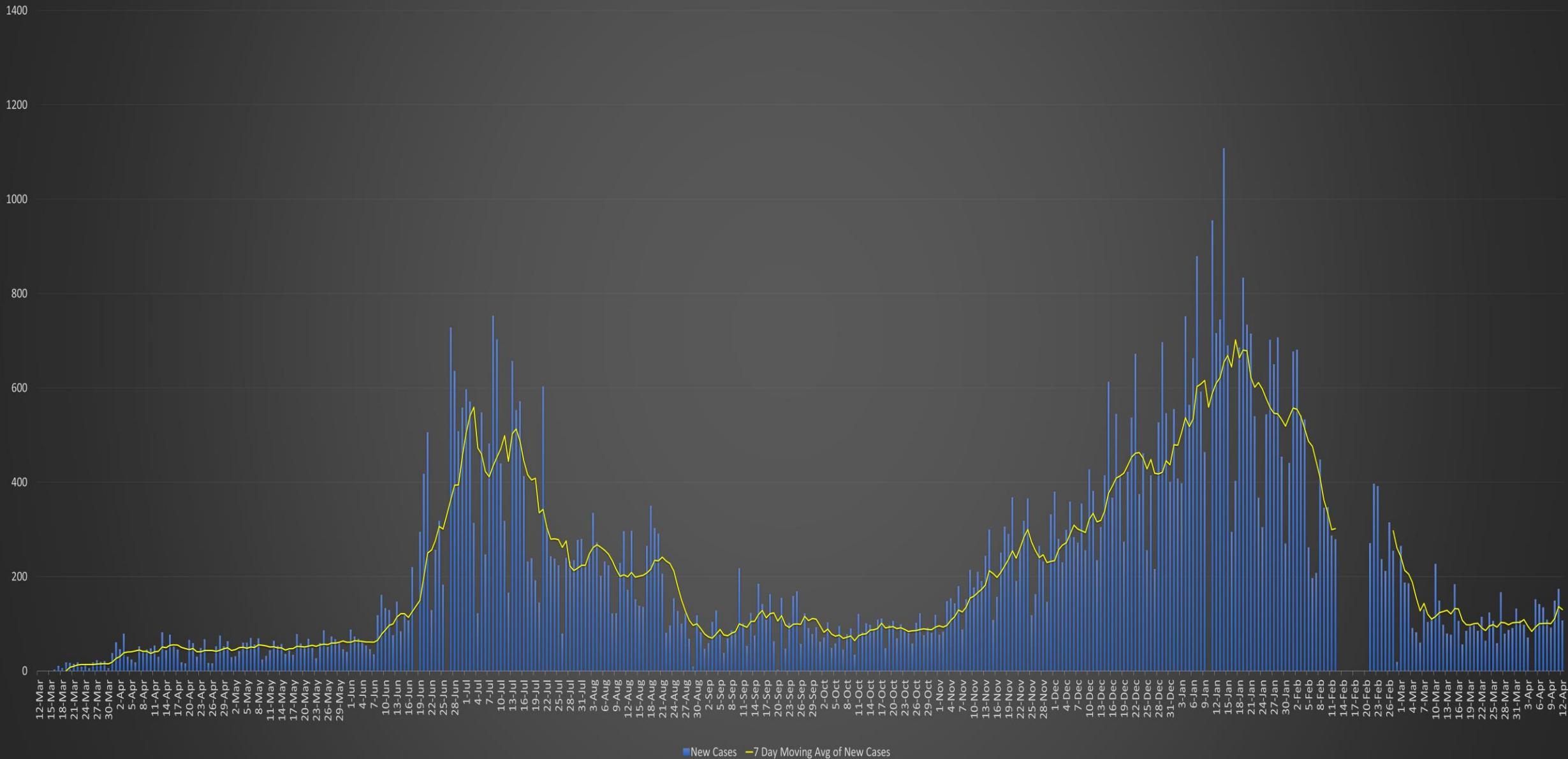
If individuals experience **severe headache, abdominal pain, shortness of breath, or leg pain** within three weeks of receiving the J&J vaccine, they should contact their healthcare provider immediately

# COVID-19 Progress Towards Herd Immunity

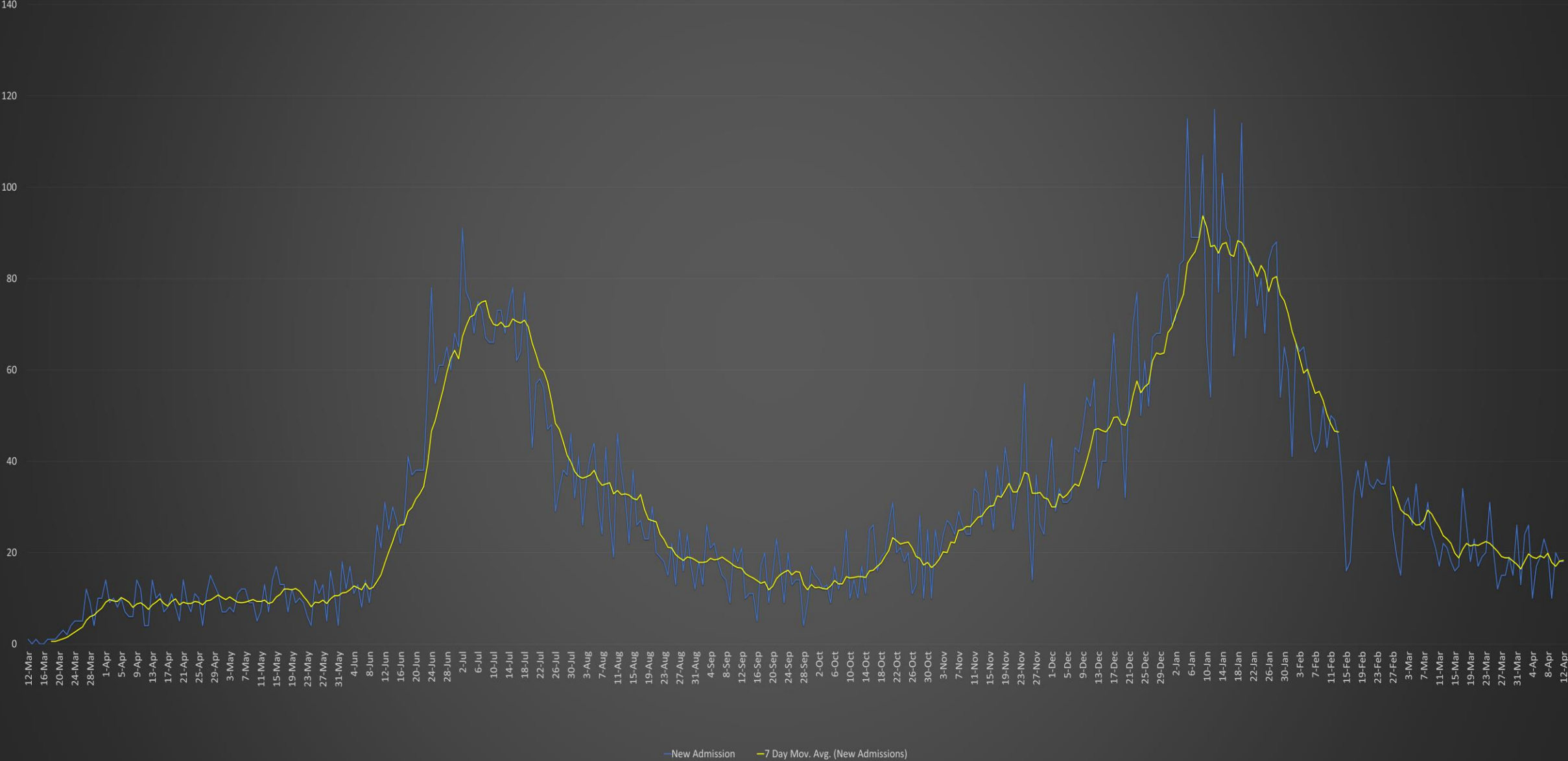
## Austin - Travis County



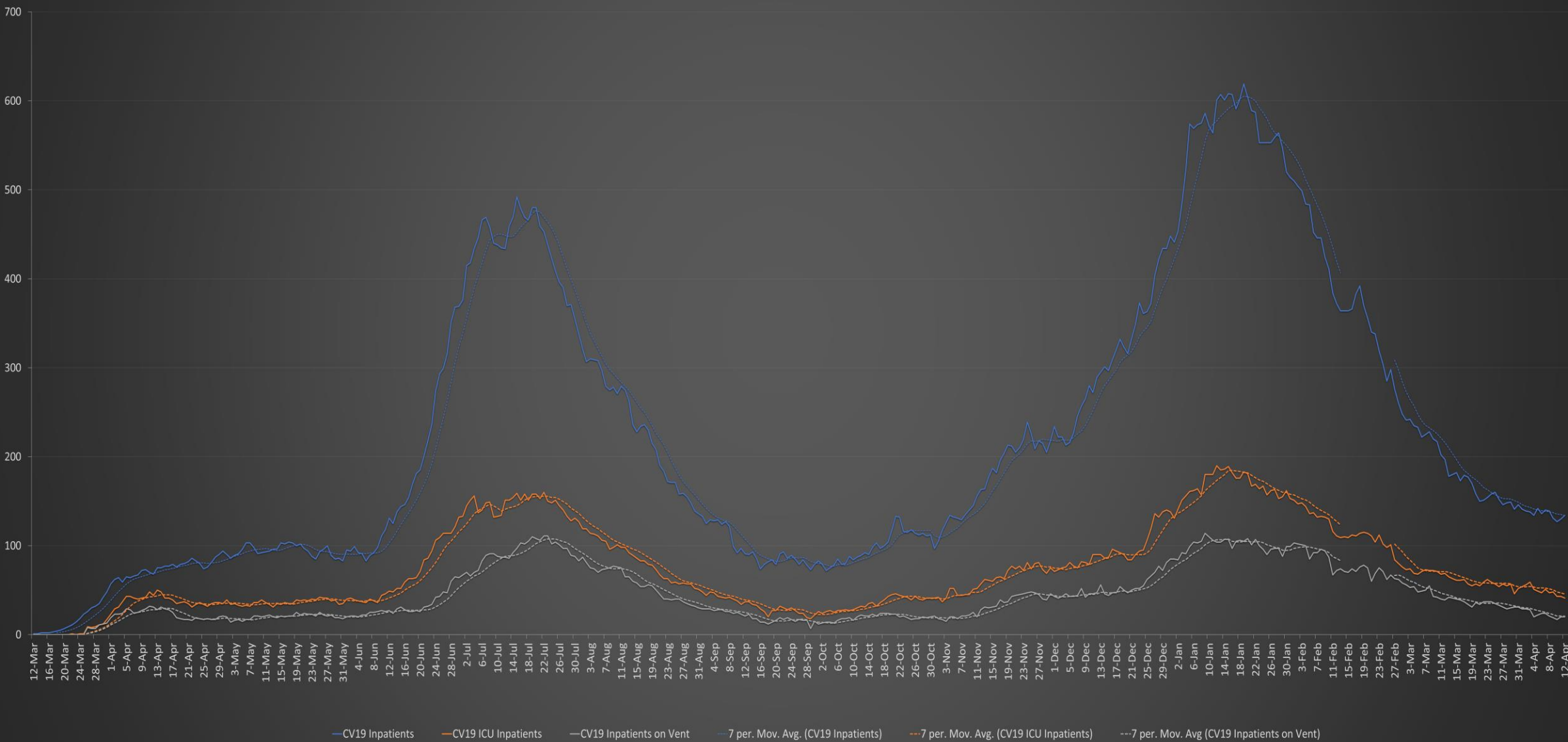
# COVID-19 Travis County New Confirmed Cases



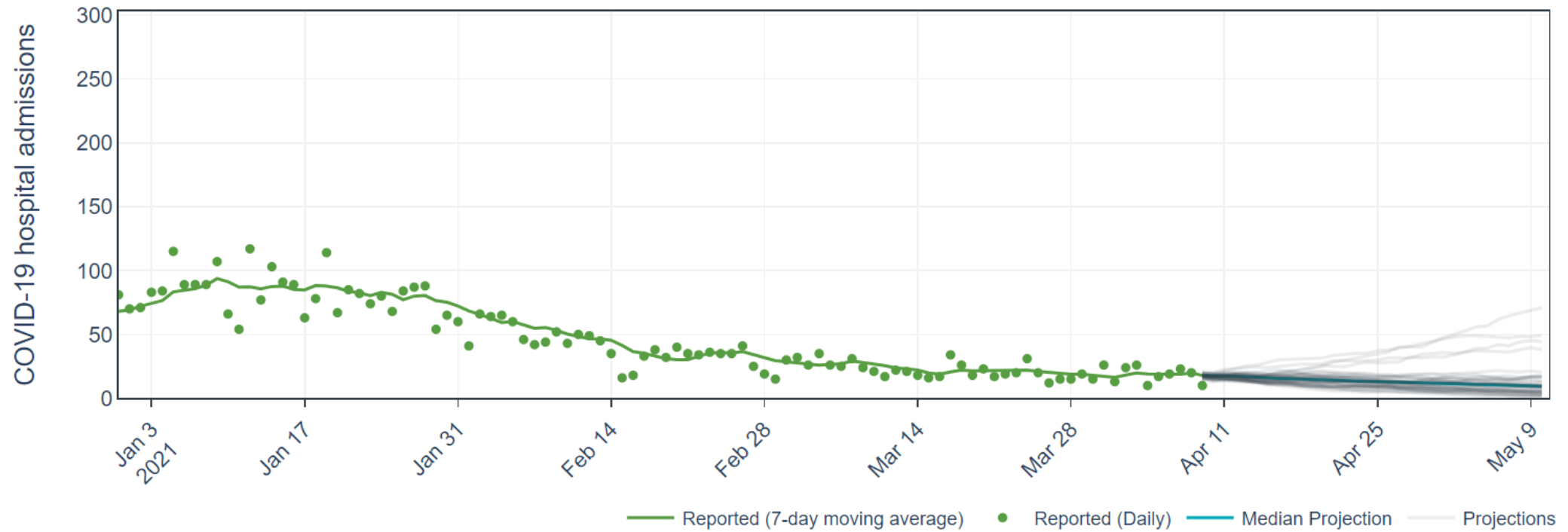
# COVID-19 Austin MSA New Admissions



COVID-19 AUSTIN MSA CURRENT HOSPITALIZATIONS, ICU ADMISSIONS, AND VENTILATOR USE

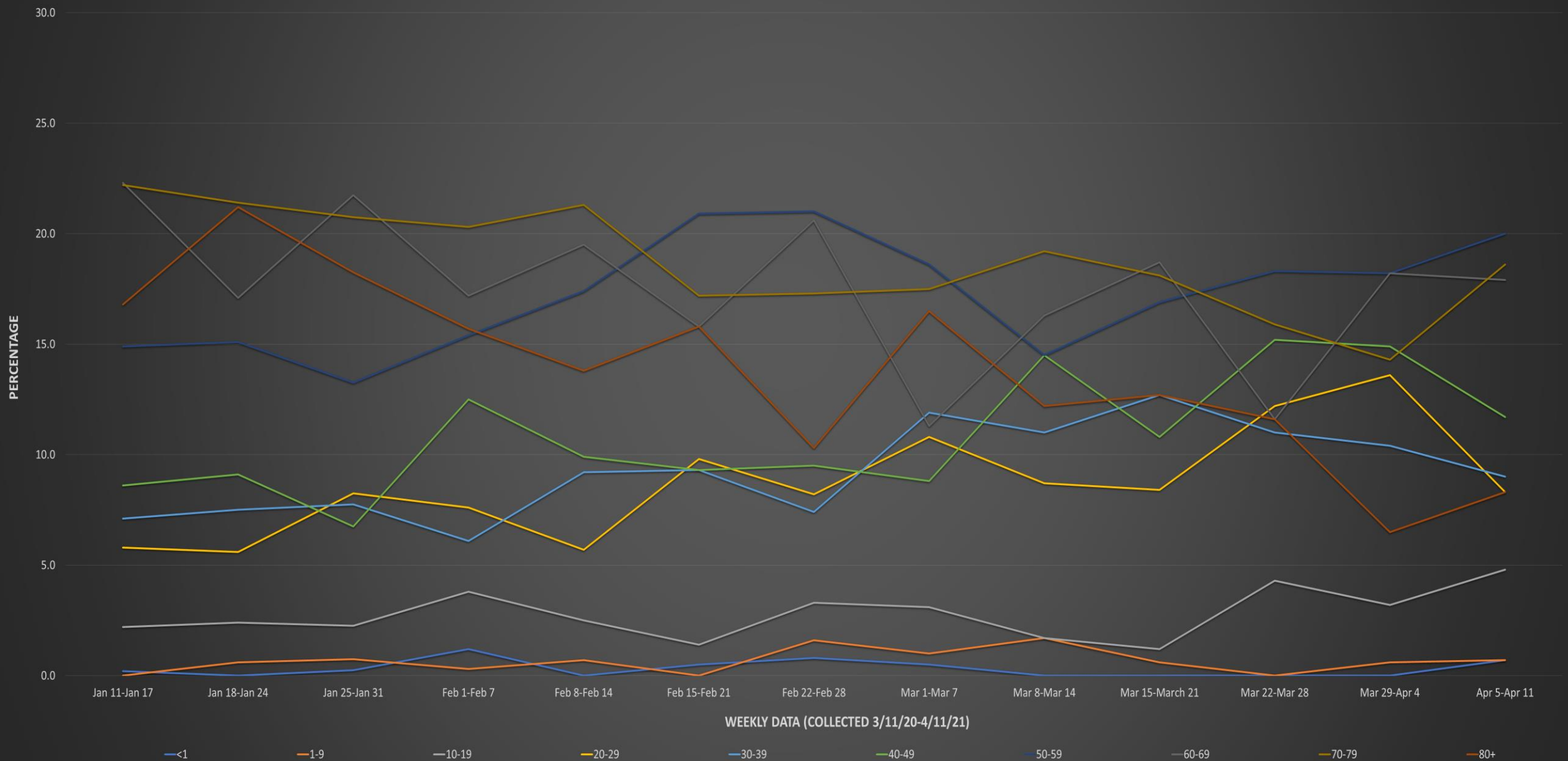


Daily COVID-19 Hospital Admissions in the Austin-Round Rock MSA (7 day moving average)



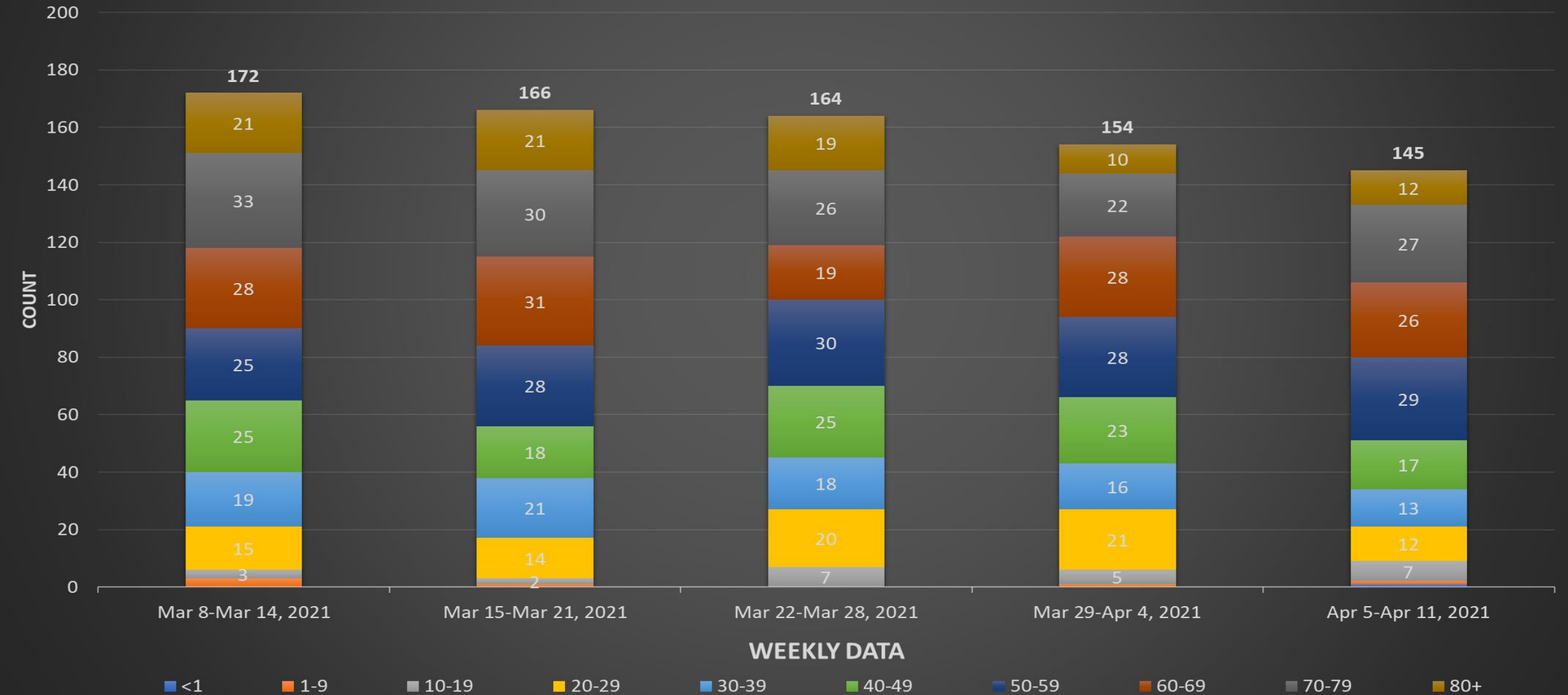


# City of Austin - Travis County COVID-19 Hospitalization by Age Group (Austin MSA)

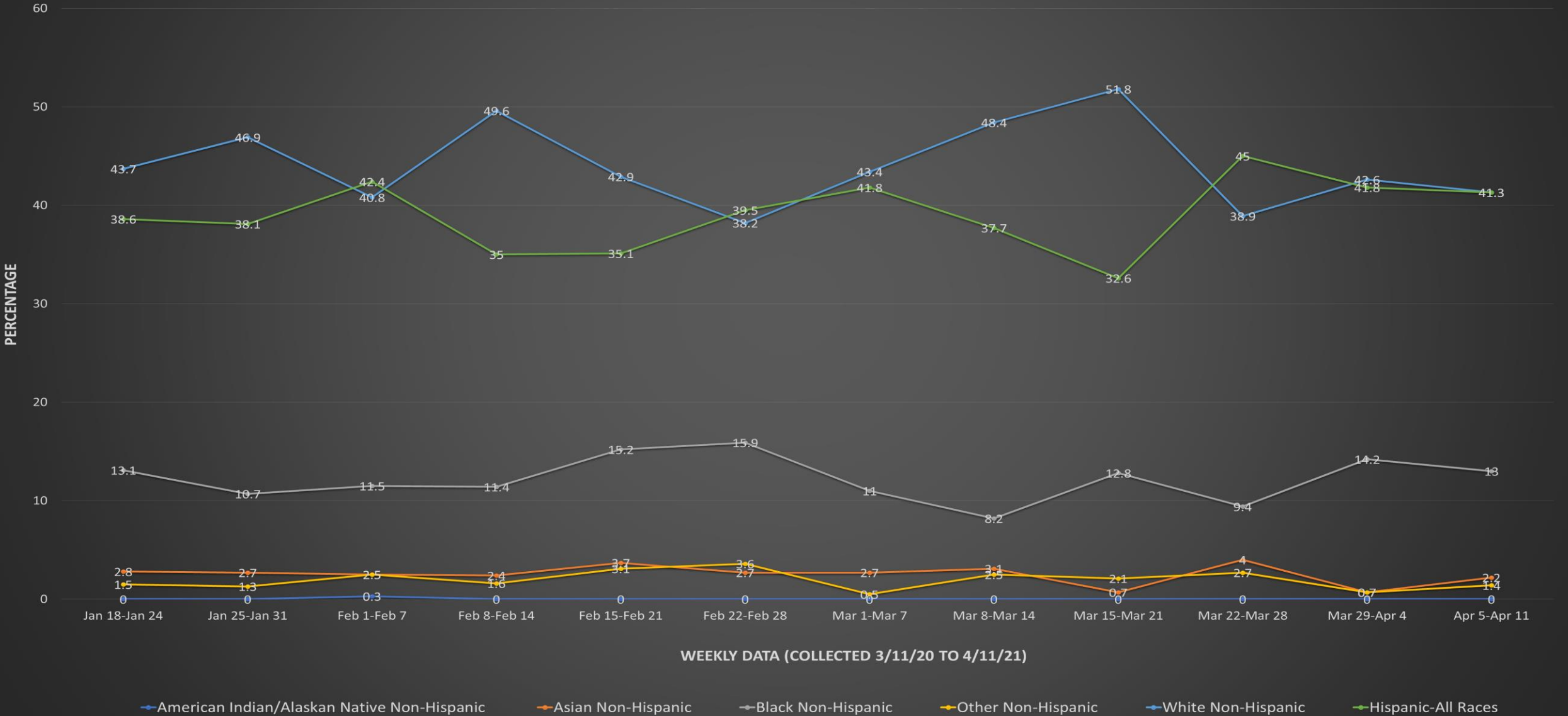




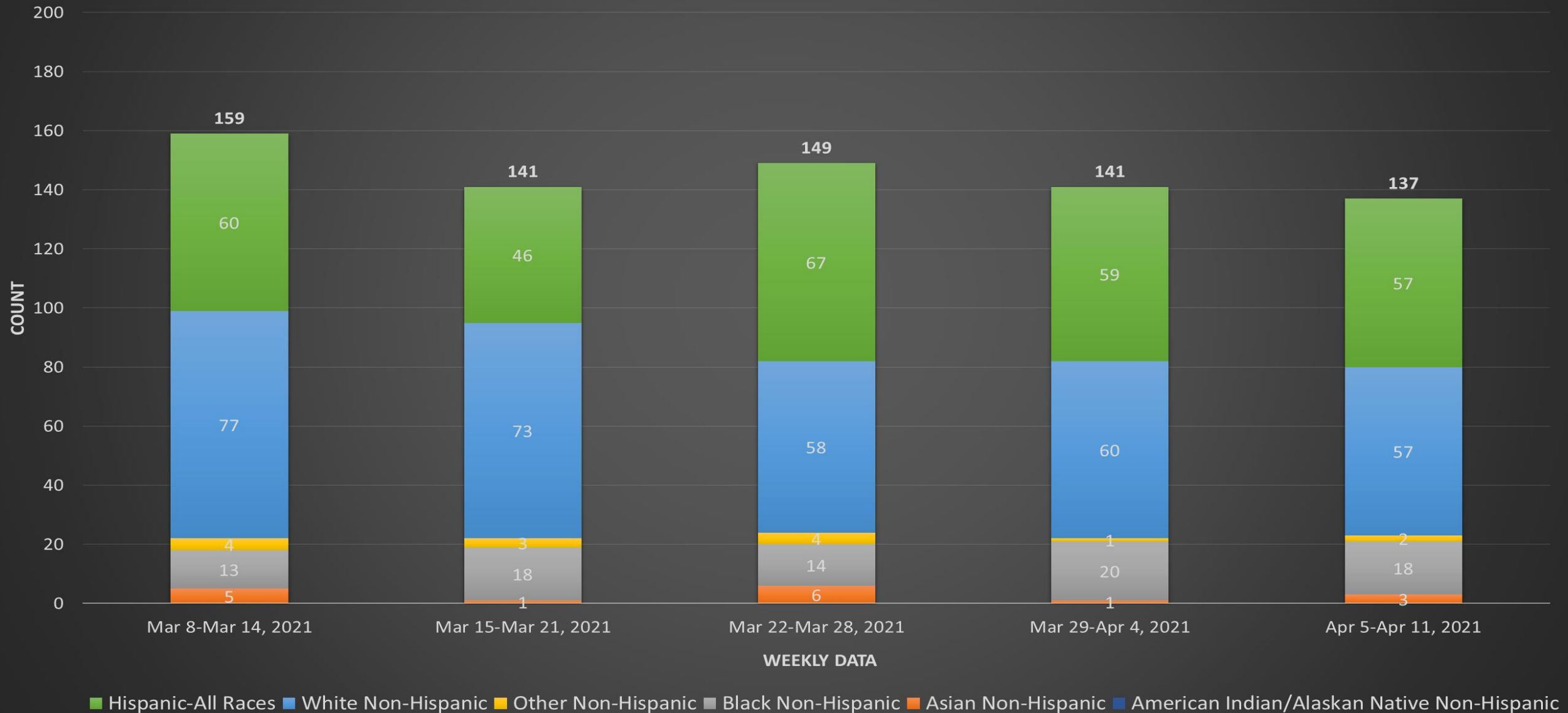
# City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Age Group (Austin MSA)



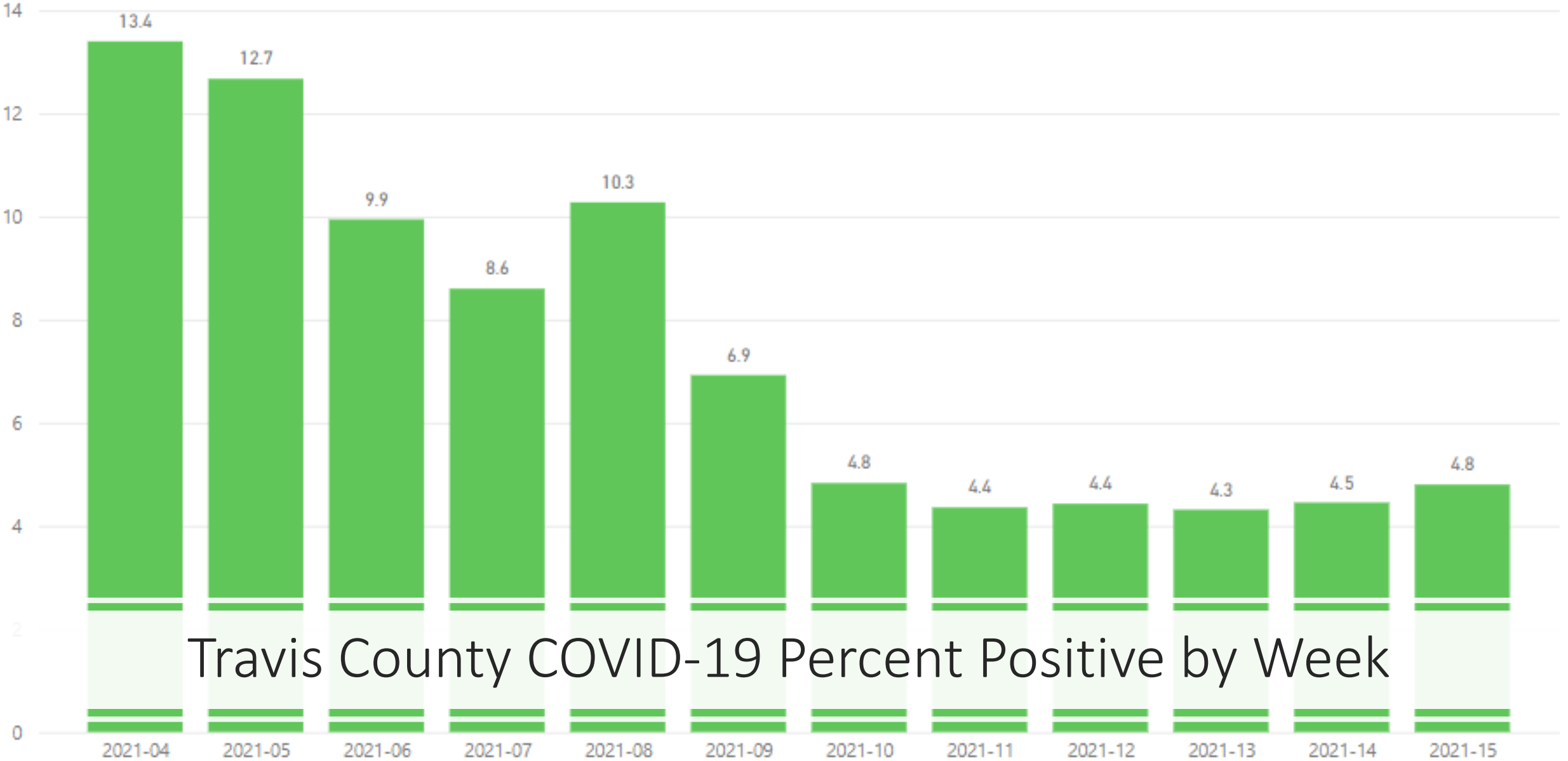
# City of Austin - Travis County COVID-19 Hospitalization by Race & Ethnicity (Austin MSA)



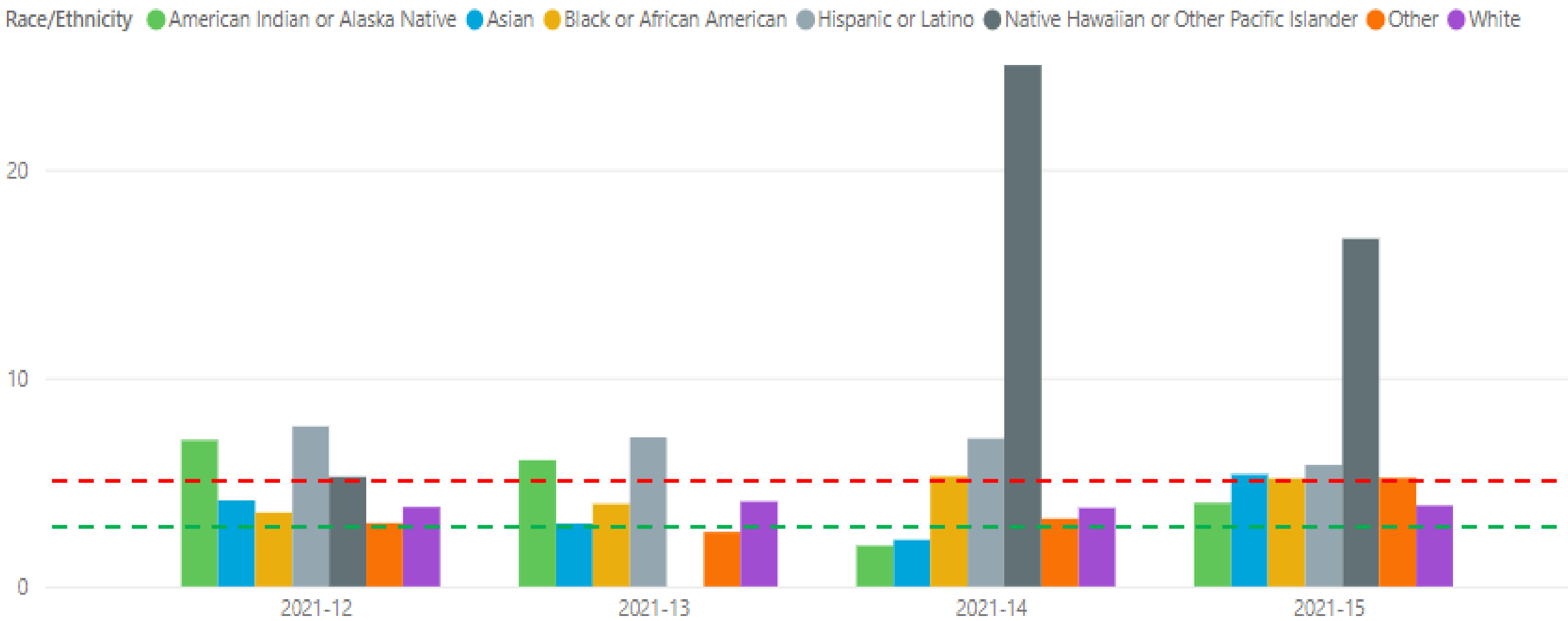
# City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Race/Ethnicity (Austin MSA)



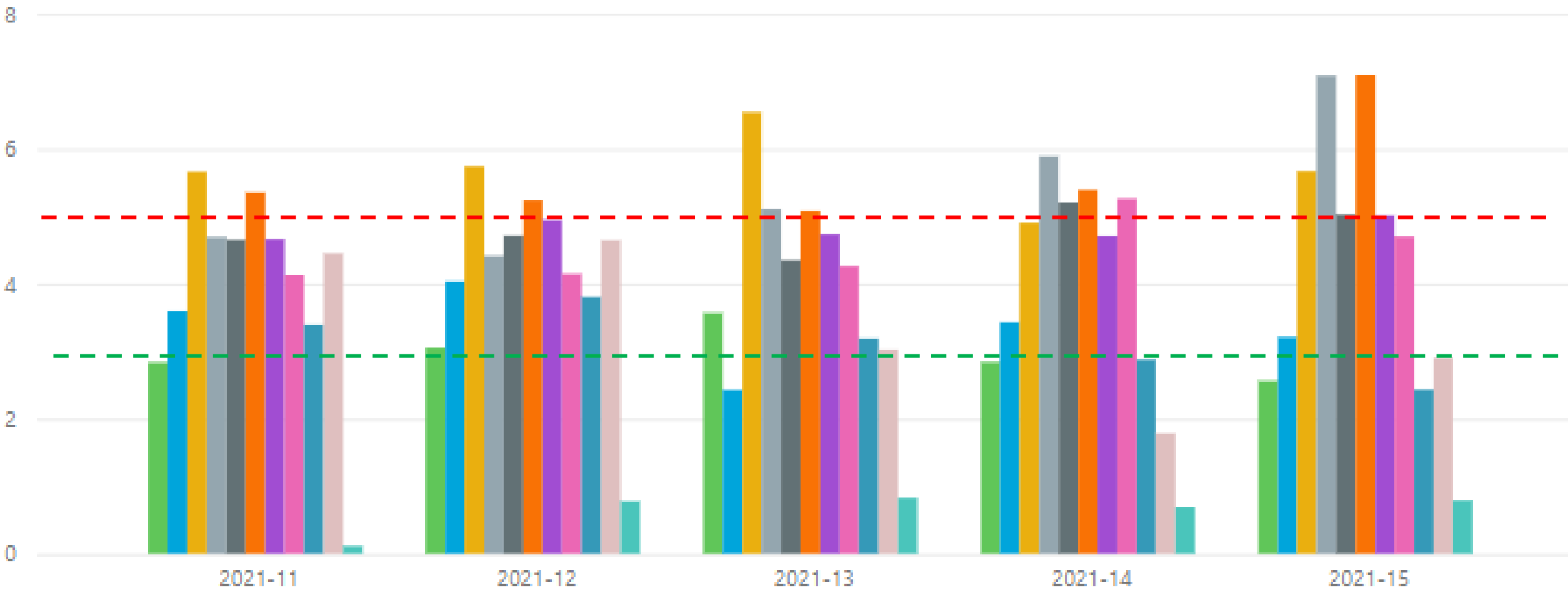
Percent Positive by Test Collection Week and Year - Last 12 Weeks



Travis County COVID-19 Percent Positive by Week



Age Group at Collection    <1   01-09   10-19   20-29   30-39   40-49   50-59   60-69   70-79   80+   Unknown





# Positivity in School- aged Children 4/5-4/11

High School: 6.2%

Middle School: 7.3%

Elementary School: 2.5%

Preschool: 2.3%

# Travis County Schools Report: Cases 4/5-4/11

District	Student Cases <sup>1</sup>	Staff Cases <sup>2</sup>	Other Cases <sup>3</sup>	Total Cases
Austin ISD	31	5	0	36
Del Valle ISD	0	1	0	1
Eanes ISD	2	0	0	2
Elgin ISD	0	0	0	0
Lago Vista ISD	1	0	0	1
Leander ISD	6	0	0	6
Pflugerville ISD	20	5	0	25
Private School	8	2	0	10
Round Rock ISD	0	1	0	1
<b>Total</b>	<b>68</b>	<b>14</b>	<b>0</b>	<b>82</b>

# Travis County Schools Report: Quarantine 4/5-4/11

District	Students <sup>1</sup> in Quarantine	Staff <sup>2</sup> in Quarantine
Austin ISD	309	47
Del Valle ISD	0	0
Eanes ISD	14	1
Lago Vista ISD	2	0
Leander ISD	Unknown	Unknown
Pflugerville ISD	284	36
Private School	26	3
Round Rock ISD	0	0
<b>Total</b>	<b>635</b>	<b>87</b>



# Austin - Travis County COVID-19 Long Term Care Facility Weekly Dashboard

For more information on COVID-19 visit:  
<http://austintexas.gov/covid19>

Reported by Austin Public Health: Data  
Refreshed: 4/8/2021  
All numbers are provisional and subject to



## Accession Estates (AL)

Cases within last 14 days: 0  
Cases within last 28 days: 0

## Arbor Terrace Lakeway (AL)

Cases within last 14 days: 0  
Cases within last 28 days: 0

## Arden Courts (AL)

Cases within last 14 days: 0  
Cases within last 28 days: 0

## Auberge at Bee Caves (AL)

Cases within last 14 days: 0  
Cases within last 28 days: 0

## Auberge at Onion Creek (AL)

Cases within last 14 days: 0  
Cases within last 28 days: 0

Cases  
**3,399**

New Cases Within Last 14 Days

**6**

New Cases Within Last 28 Days

**12**

Deaths  
**299**

Travis County Percent Positivity

**3.8%**

Data from March 17-March 30, 2021

Source: [Data.CMS.gov](https://data.cms.gov)

Resident Cases for All Travis County LTCFs



Staff Cases for All Travis County LTCFs



Resident/Staff Epi Curve

Cumulative Count & Resources

Hover over segment to see details

Resident Ethnicity



Resident Race



Resident Age Group



Resident Sex



Staff Ethnicity



Staff Race



Staff Age Group



Staff Sex





# Regional Infusion Center

- TDEM opened on 1/6
- 969 patients treated
- Current capacity exceeds demand
- Regional Call Center

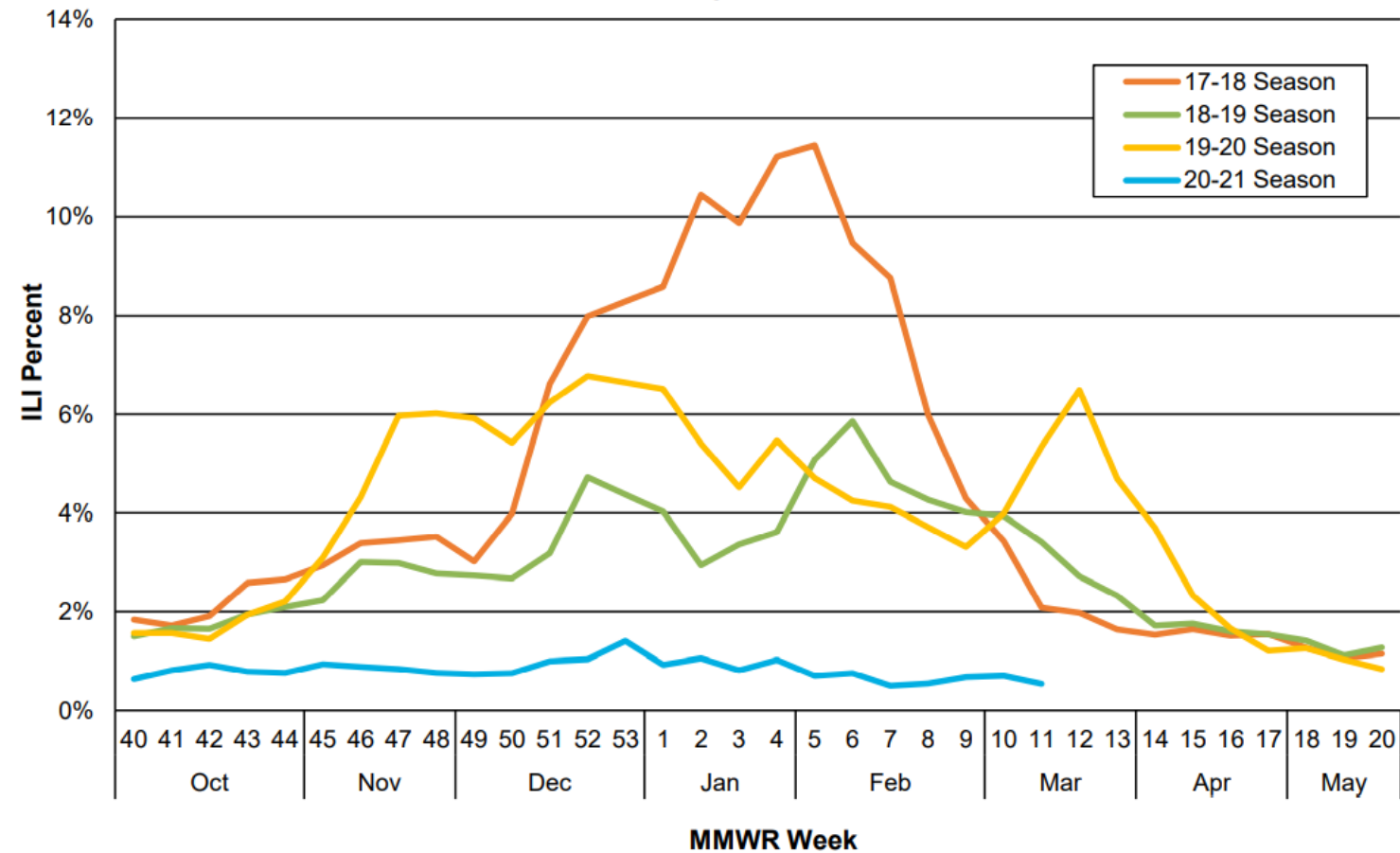
# Travis County Influenza Report

	MMWR Week 13	Season to Date
Influenza Tests Performed	92	8742
Total Positive Influenza Tests	0	102
% Positive Influenza Tests	0.00%	1.17%
Positive Rapid Influenza A	0	32
Positive PCR Influenza A	0	0
Positive Rapid Influenza B	0	65
Positive PCR Influenza B	0	0
Positive Rapid Influenza A and B	0	5
Non-Differentiated Influenza	0	0



# Travis County Influenza Report

**Figure 4. TxS2 ILI Percentage Syndromic Surveillance Data,  
Travis County: 2017-2021**



# COVID-19: Risk-Based Guidelines

Recommended thresholds  7-day average hospital admits		Practice Good Hygiene	Maintain Social Distancing	Wear Facial Coverings	Higher Risk Individuals Aged 65+, diabetes, high blood pressure, heart, lung and kidney disease, immunocompromised, obesity			Avoid Gatherings	Avoid Non-Essential Travel	Avoid Dining/ Shopping	Recommended Business Capacity
		Stay Home If Sick			Avoid Gatherings	Avoid Non-Essential Travel	Avoid Dining/ Shopping				
		Avoid Sick People									
0	Stage 1	•			Greater than 25		Except with precautions	Gathering size TBD			100%
< 10	Stage 2	•	•	•	Greater than 10		Except as essential	Greater than 25			75%
10 - 29	Stage 3	•	•	•	Social and greater than 10	•	Except as essential	Social and greater than 10			50% - 75%
30 - (50 - 90)*	Stage 4	•	•	•	Social and greater than 2	•	Except as essential	Social and Greater than 10	•		25% - 50%
> 50 - 90 *	Stage 5	•	•	•	Outside of household	•	Except as essential	Outside of household	•	Except as essential	Contactless options only (i.e. curbside, delivery)

# Stage 3 Recommendations

- **Wear a mask, social distance, and practice good hygiene**

- **Avoid gatherings with social groups greater than 10 people**

- **Avoid non-essential dining, shopping, and travel if you are high-risk**

- **Businesses voluntarily operate at a reduced capacity of 50-75%**

# Health Authority Rules

Revised and Renewed through May 18<sup>th</sup>

## Modification Highlights:

- Allows exposed individuals who are fully vaccinated to avoid quarantine if asymptomatic
- Allows removal of masks in limited situations in accordance with CDC guidance
- Transitions minimum spacing between students in school from 6 feet to 3 feet except for Stage 5.



# COVID-19 UPDATE

April 13, 2021

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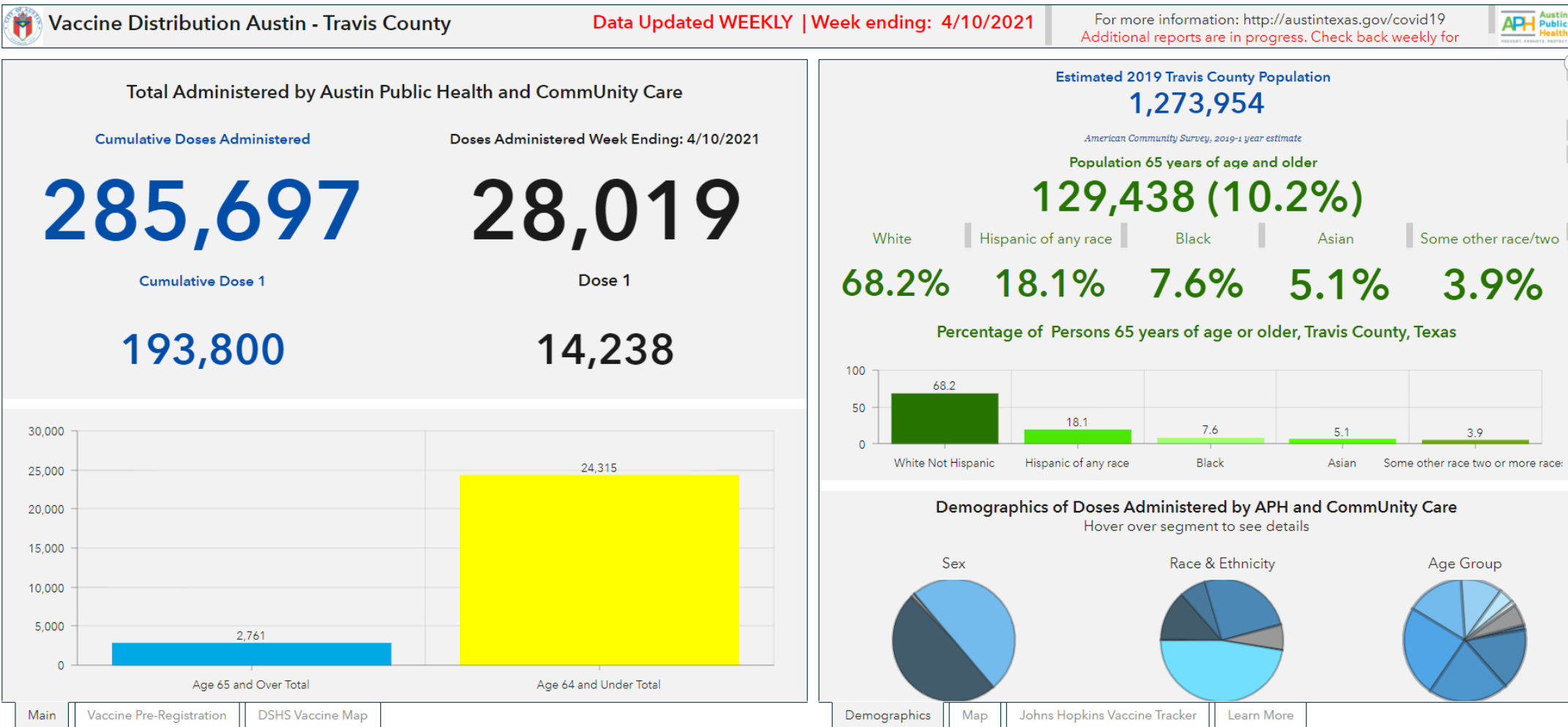
STEPHANIE HAYDEN-HOWARD

AUSTIN PUBLIC HEALTH DIRECTOR



# APH Vaccine Dashboard Update

COTA & APH data merged:

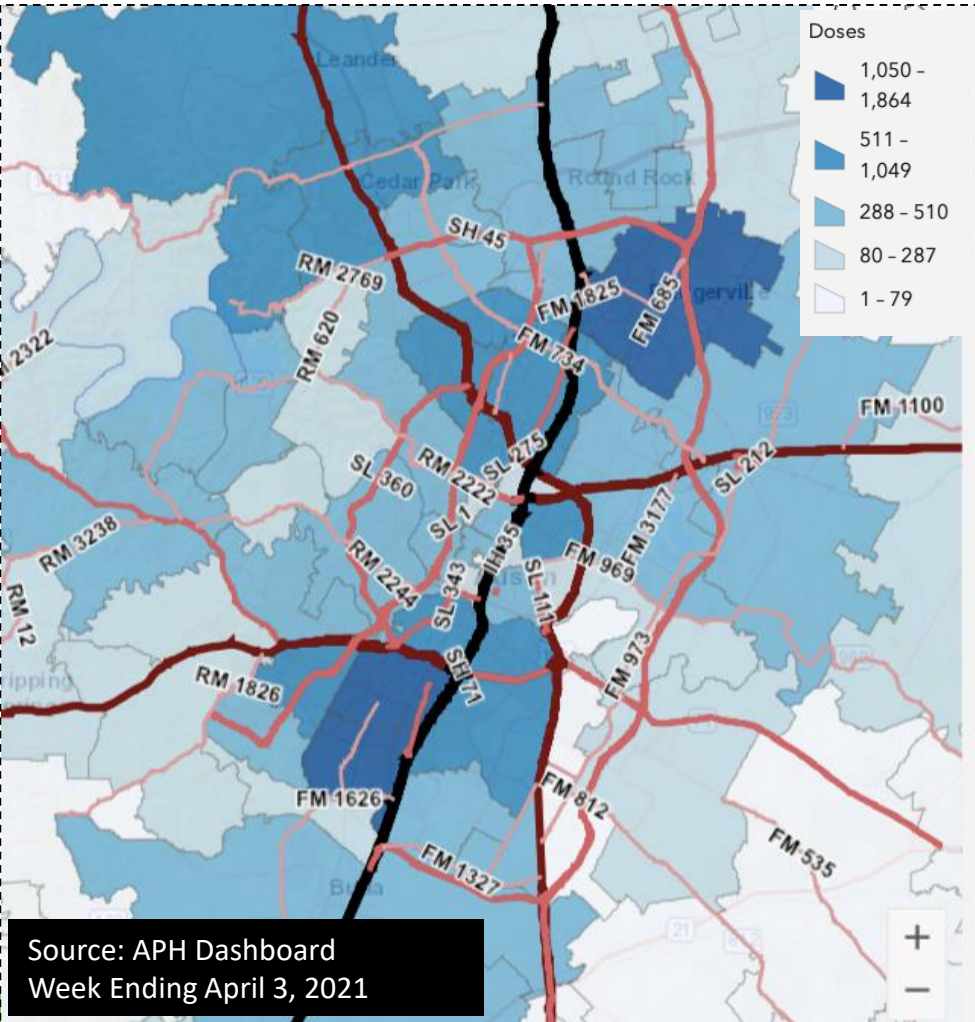




# Austin Public Health

Vaccine Administration for the Week Ending April 3, 2021

## Austin Public Health COVID-19 Vaccination Data



28,758

Doses administered the week ending April 3, 2021

Source: APH Dashboard

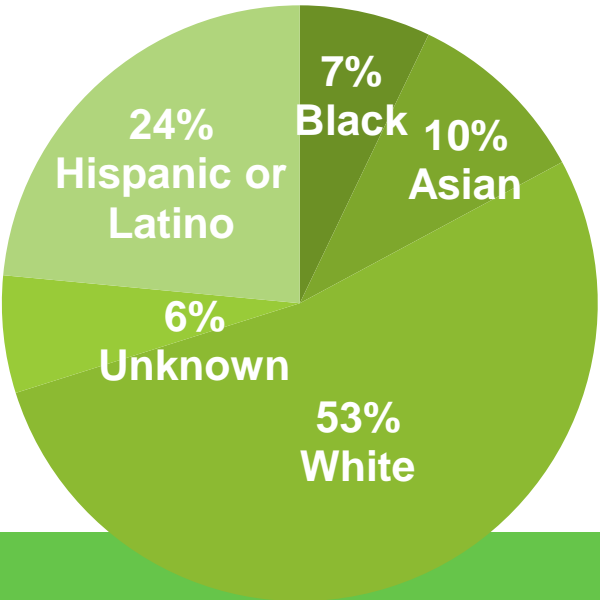


192,732

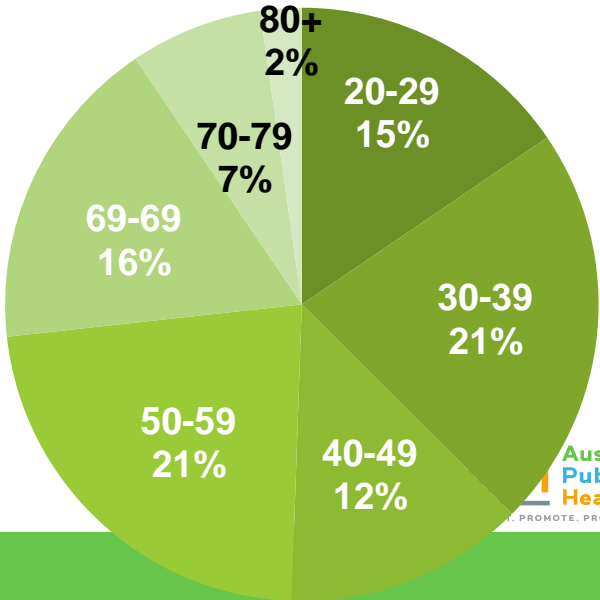
Cumulative doses administered the week ending April 3, 2021

Source: APH Dashboard

### Race and Ethnicity



### Age



# Number of Persons Vaccinated in Travis County, Texas for Week of April 5, 2021

## DSHS Data through Week 17, not including distributions to Texas state agencies in Travis County

### What Week 17 data tell us ...



**853,549**

Persons must be vaccinated to achieve a minimum 67% vaccine-induced herd immunity threshold in Travis County, Texas.



**386,315 and 31,900**

(or 418,215) persons are or will be vaccinated upon completion of the 2- and 1-dose vaccines, respectively based on Week 1-17 allocations.



**49,500**

Persons in Travis County, Texas can receive a vaccine based on the Week 17 allocation.

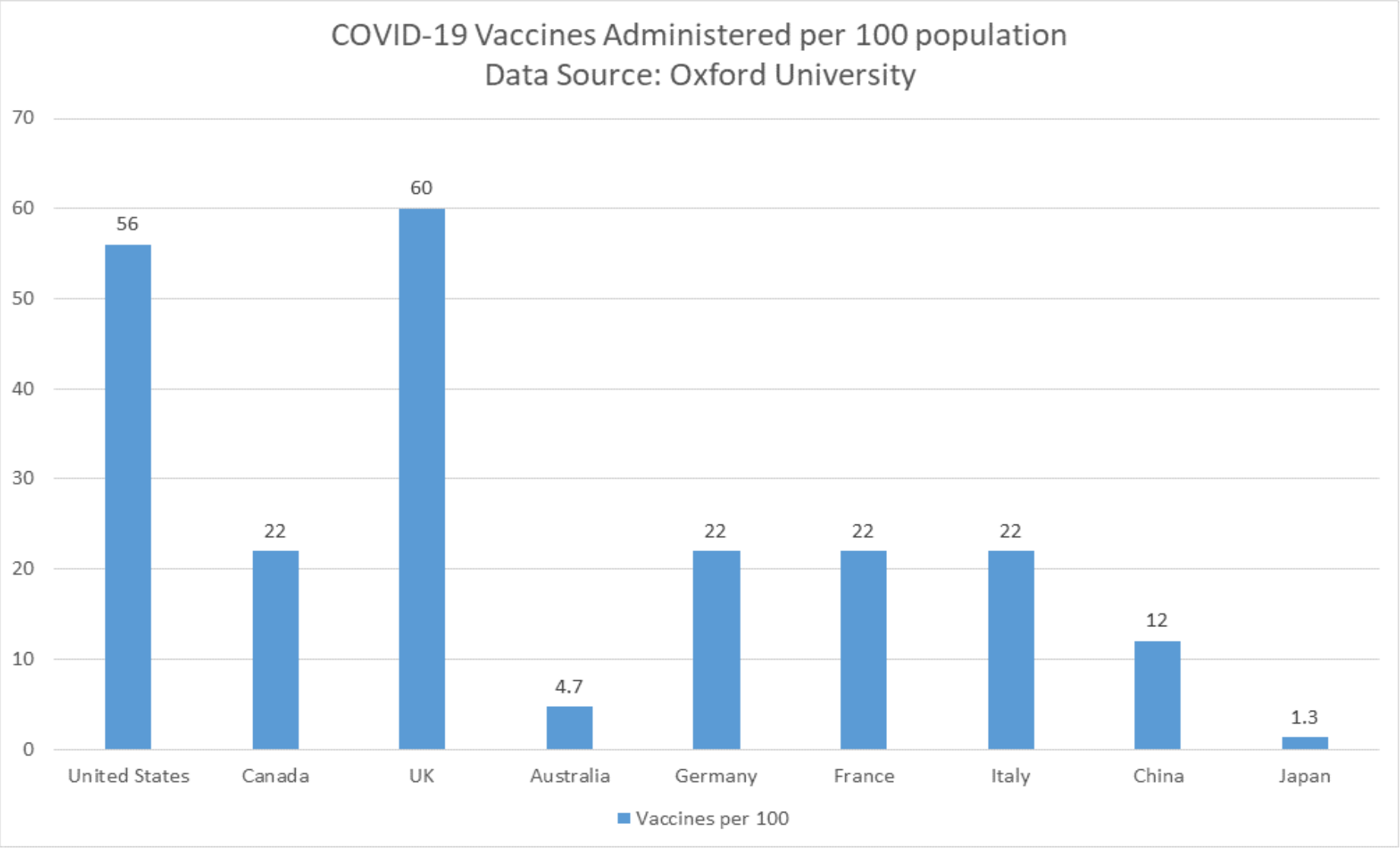


**49.0%**

Vaccine-induced immunity in Travis County, Texas adults upon completion of the 2- and 1-dose vaccines, based on the Week 1-17 allocations.

- Slide courtesy of Sendero Health Plans
- Source: DSHS COVID-19 Vaccine Allocation Reports (Weeks 1 – 17)
- Data does not include US Federal Retail Pharmacy Data.

# Percent of Total of Population Fully Vaccinated



# Vaccine for Childcare, Education, and Senior Population Update

## Childcare/School Staff

- ~12,520 school and child-care staff have been vaccinated with at least one dose

## Senior Population

- Doses through APH (60 years and older as of 4/12):
  - First dose ~57,000 (+1,000 from last week)
  - Second dose: ~38,000 (+3,000 from last week)

## DSHS total

- 75,031 Travis County residents 65 years or older have been vaccinated with at least one dose

# 18 years or older can now schedule

Main release of appointments for **FIRST DOSES** go live *Monday & Thursday evenings*



## Expanding Vaccine Eligibility in Increments

- While main appointment releases have been happening on Mondays, release times and dates can vary week to week as operations change
- The scheduler will be open until the stated closing time or when all appointments are filled

# Looking Ahead

- Possible additional state allocations to all providers (~350 locations) in April
- Current operations are scalable
  - ~37,000 capacity a week
- APH reverts from hub to safety net provider **once more vaccine is available to private providers**





# Thank you

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