
COVID-19 Update

April 13, 2021

Austin Public Health

Mark Escott, MD, MPH, Interim Health Authority

Chief Medical Officer

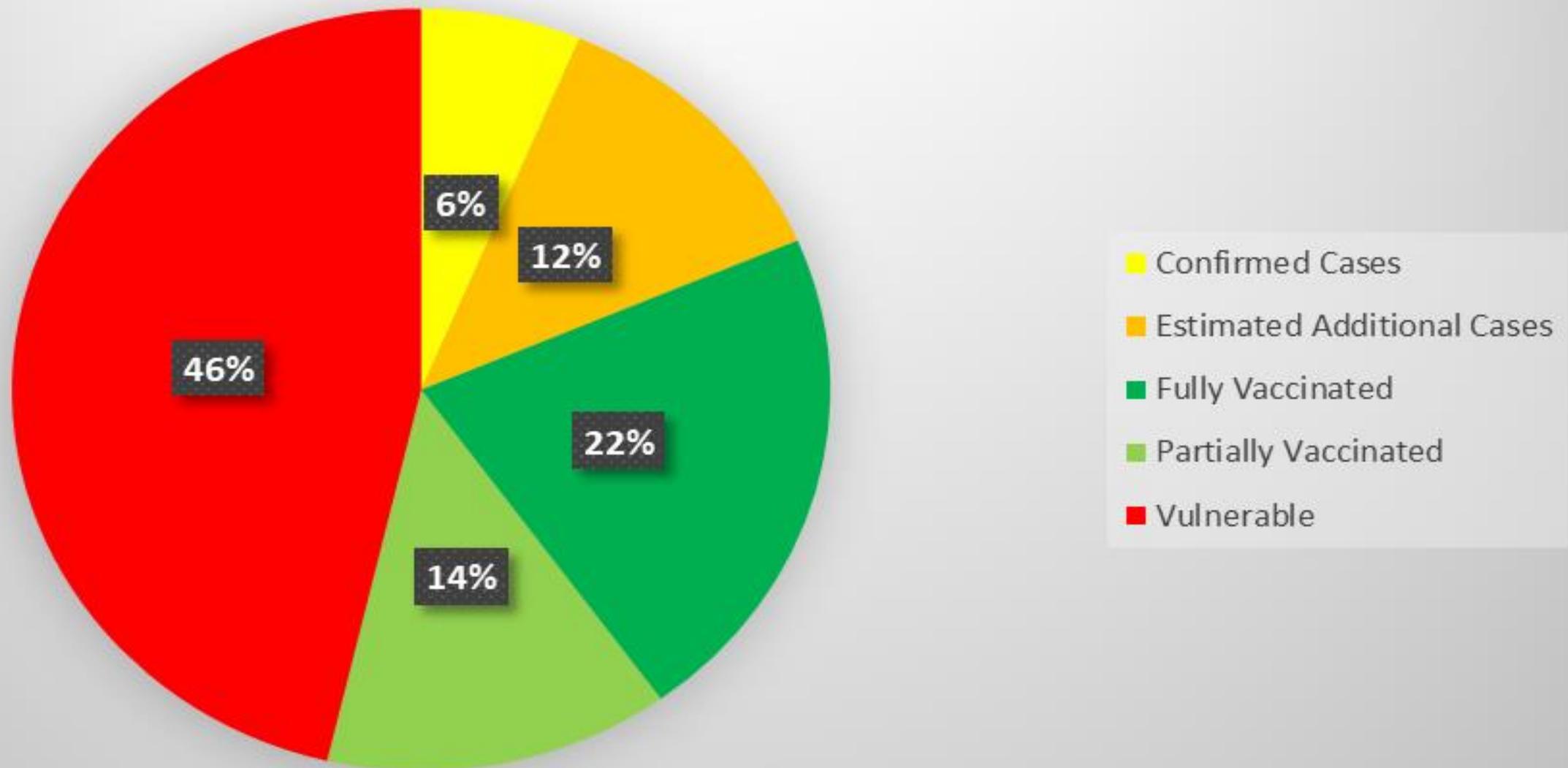
FDA Recommendation to Pause J&J Vaccine

- 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

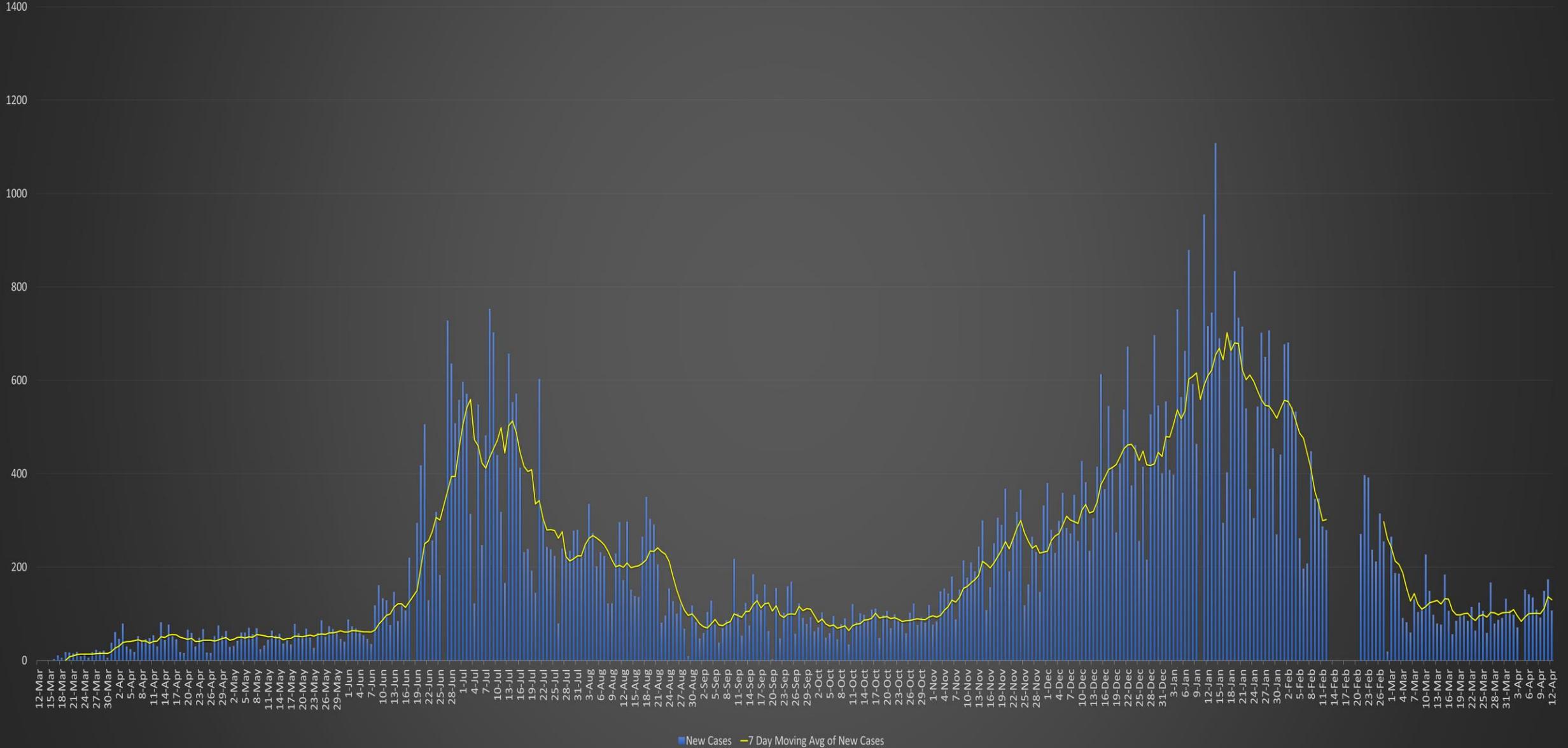
APH has immediately paused administration of the Johnson & Johnson COVID-19 vaccine while the FDA investigates these cases

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

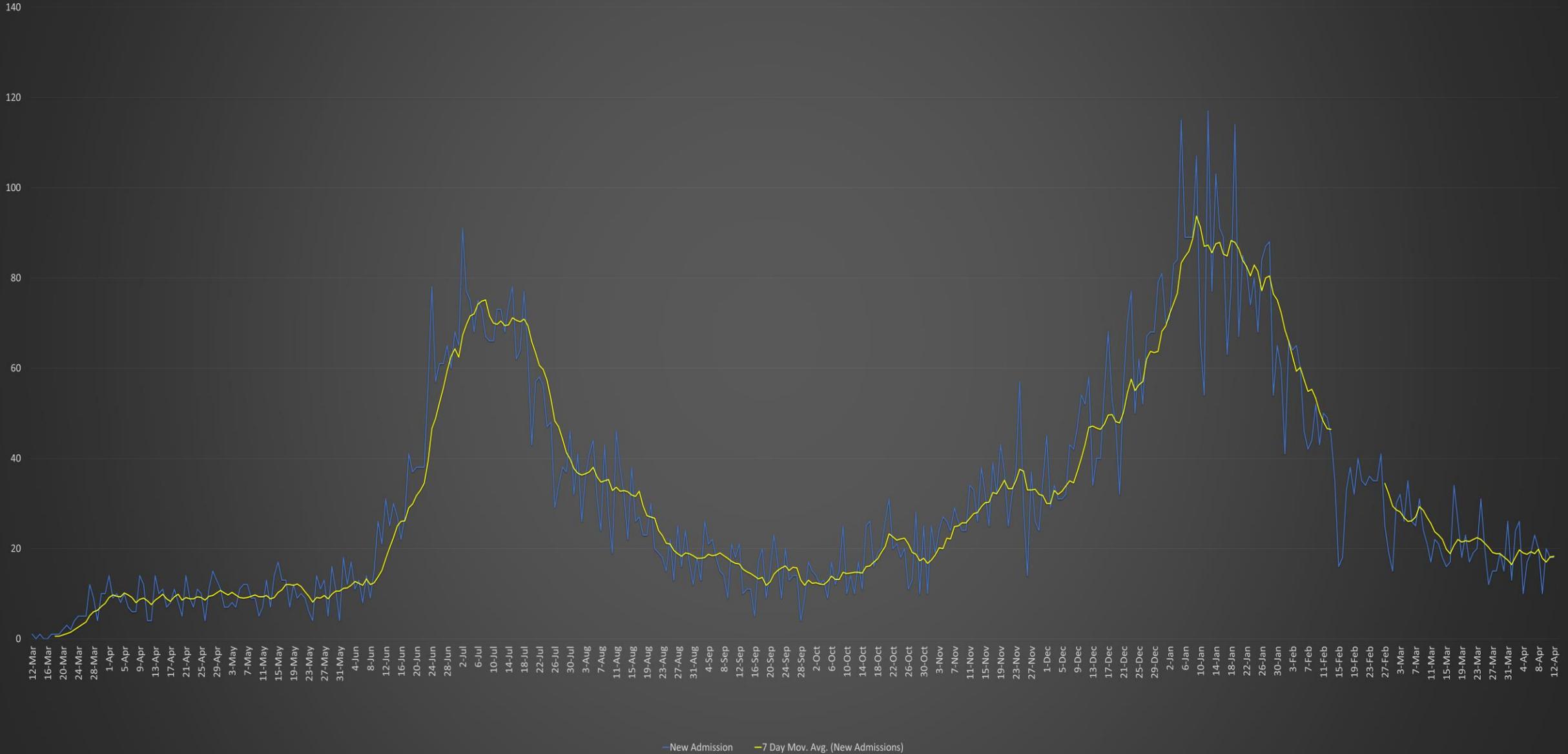
COVID-19 Progress Towards Herd Immunity Austin - Travis County



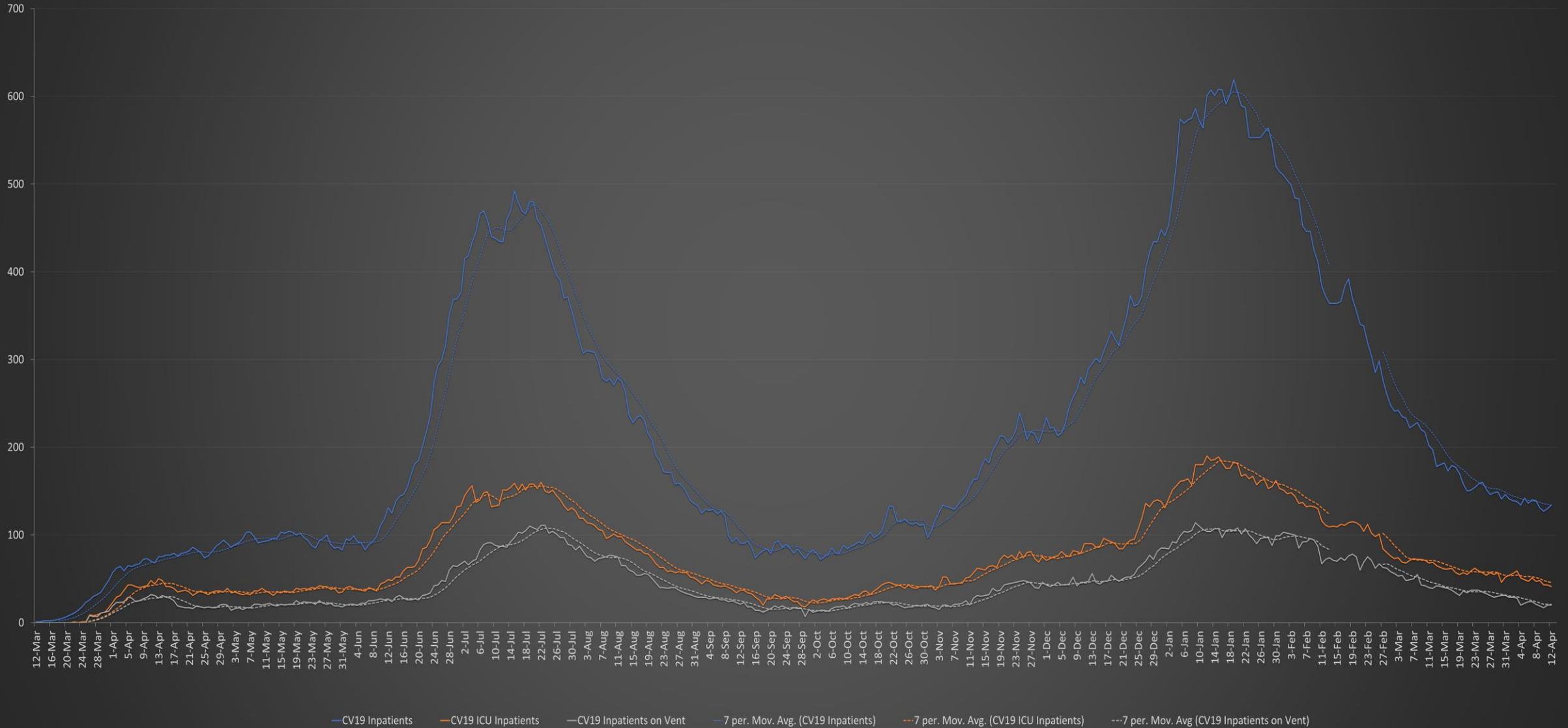
COVID-19 Travis County New Confirmed Cases



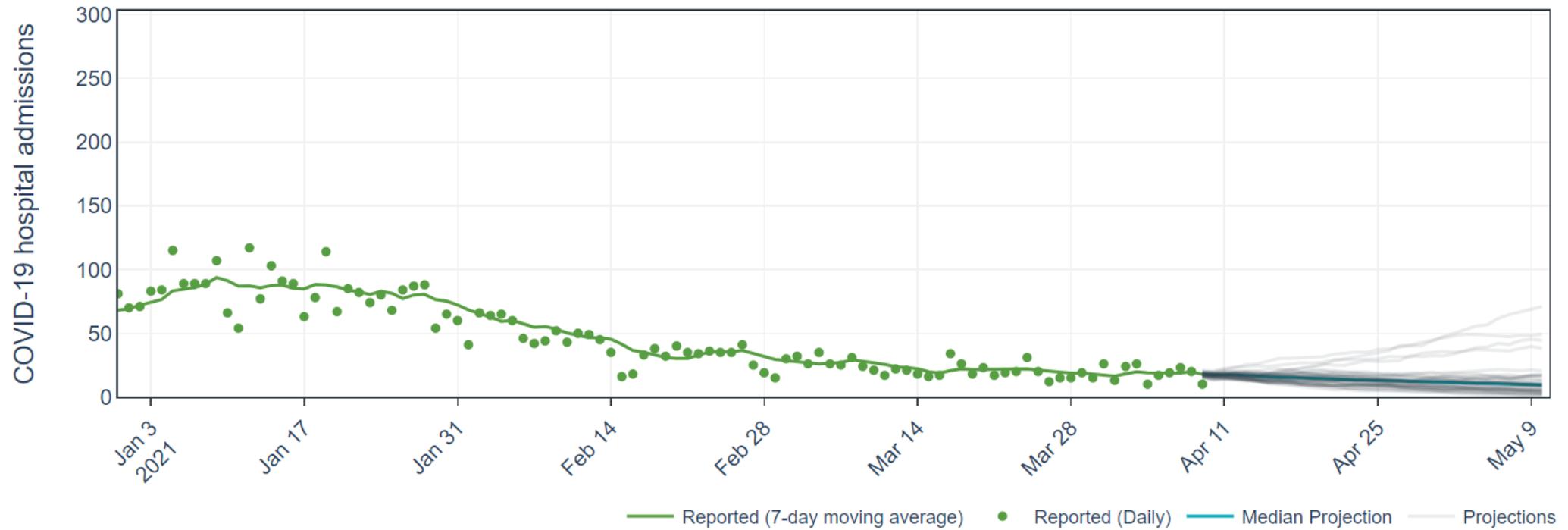
COVID-19 Austin MSA New Admissions



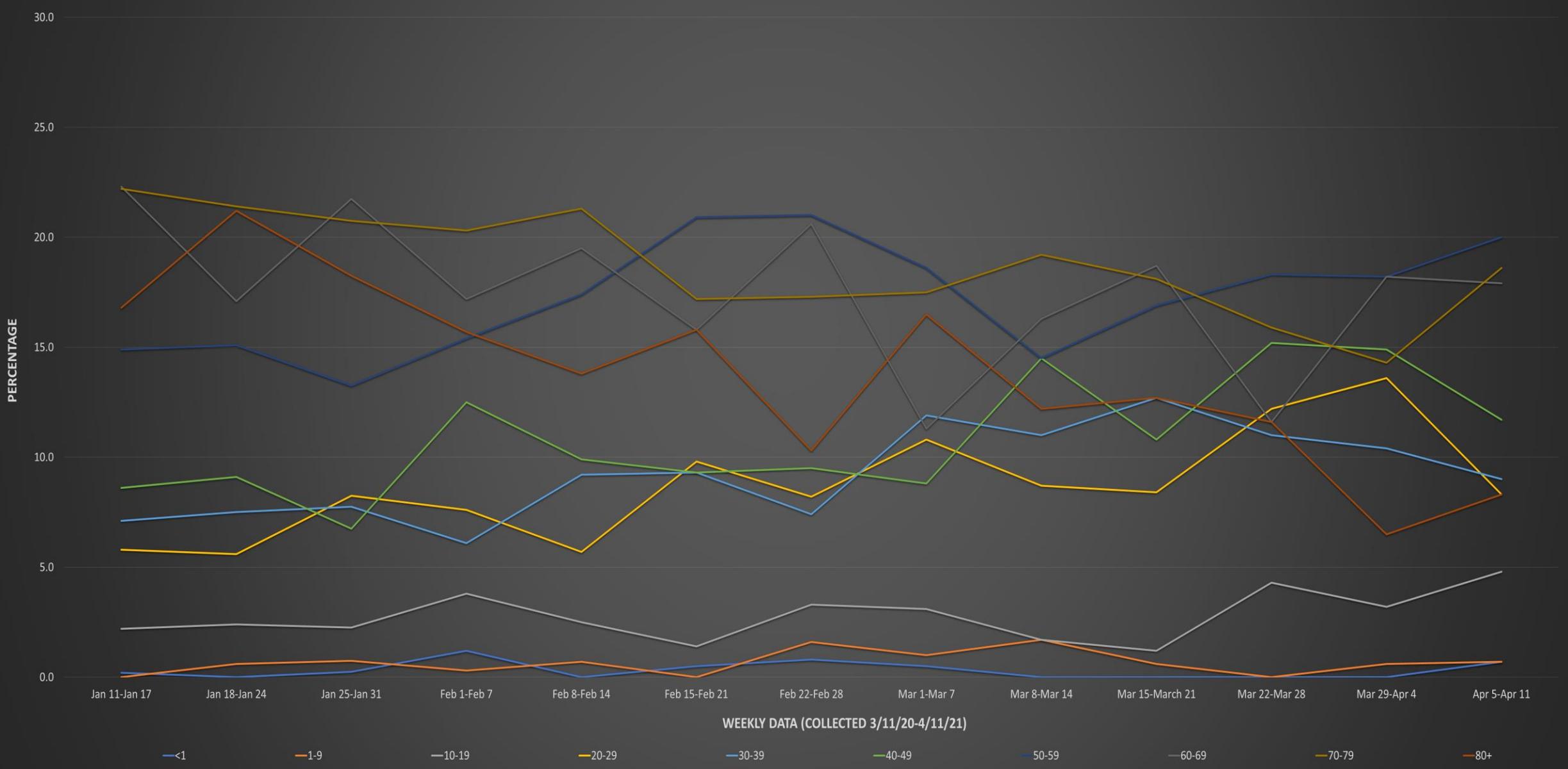
COVID-19 AUSTIN MSA CURRENT HOSPITALIZATIONS, ICU ADMISSIONS, AND VENTILATOR USE



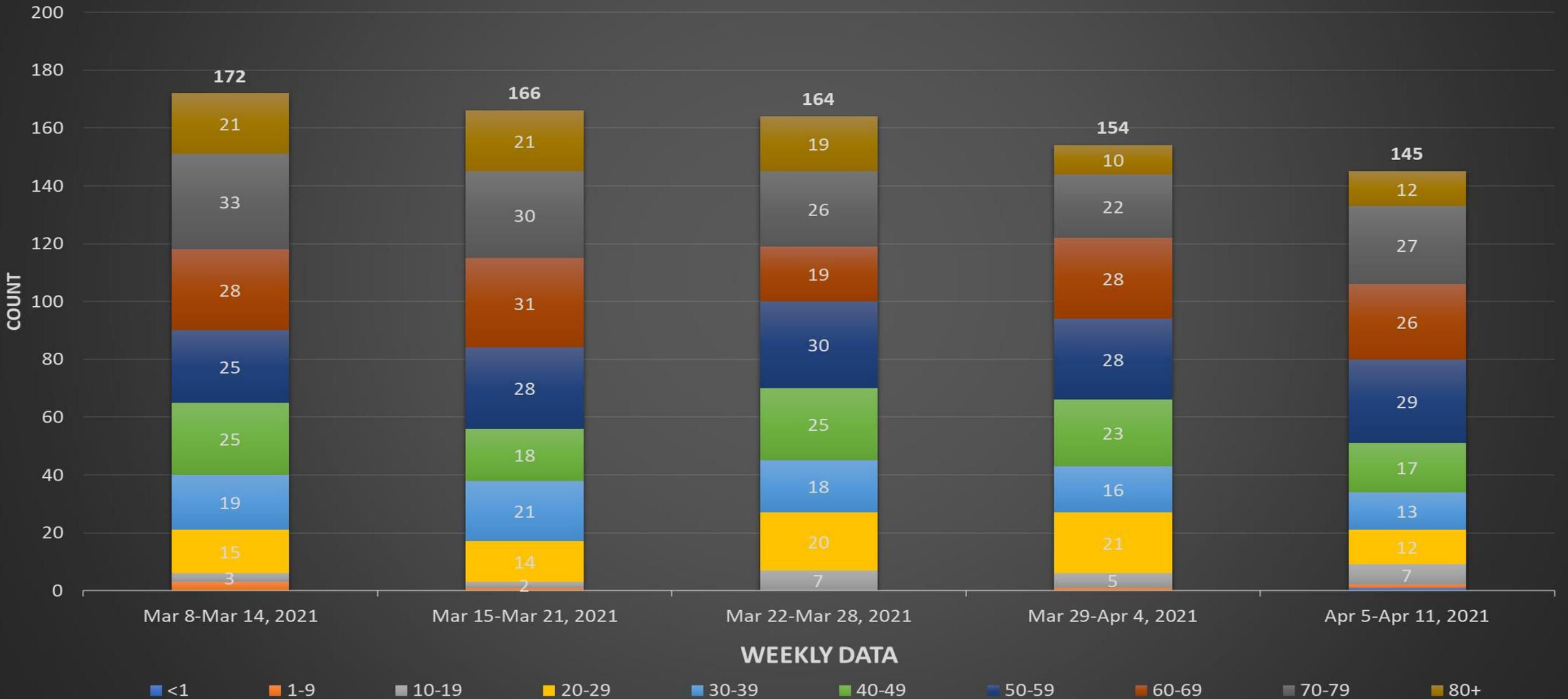
Daily COVID-19 Hospital Admissions in the Austin-Round Rock MSA (7 day moving average)



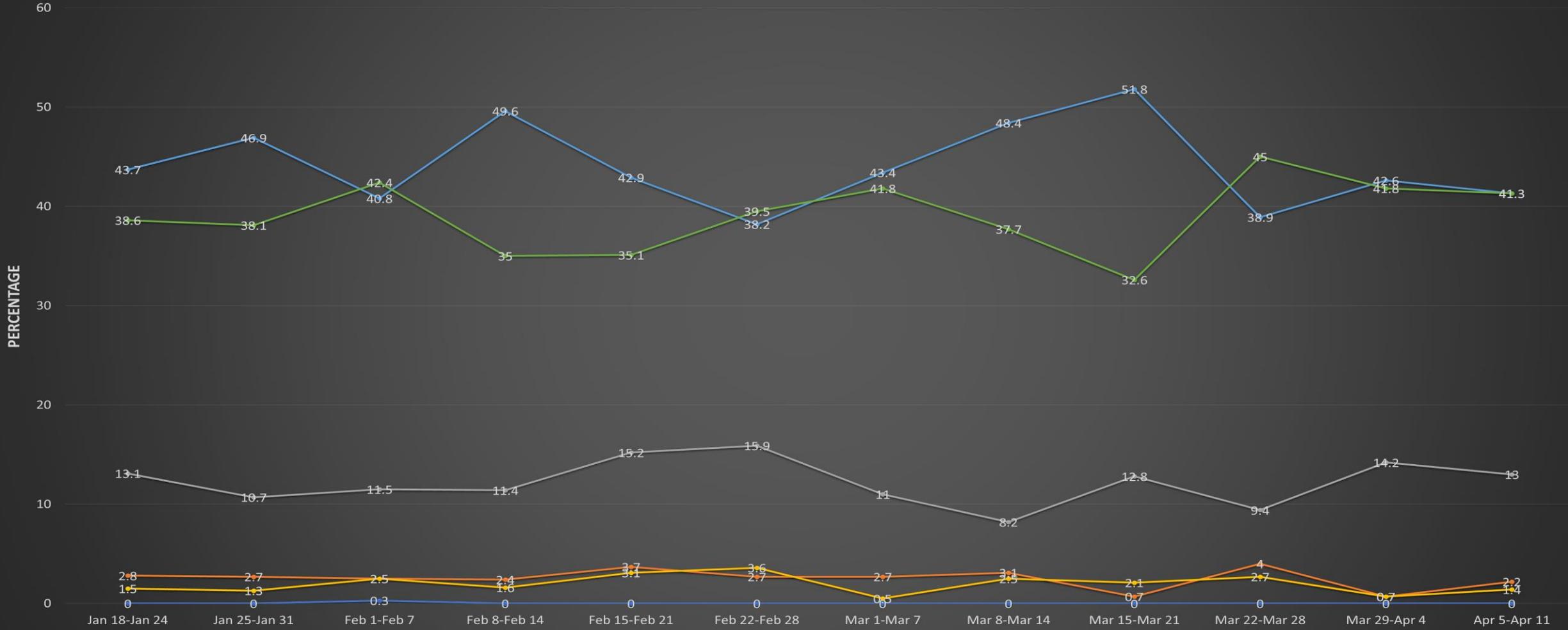
City of Austin - Travis County COVID-19 Hospitalization by Age Group (Austin MSA)



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

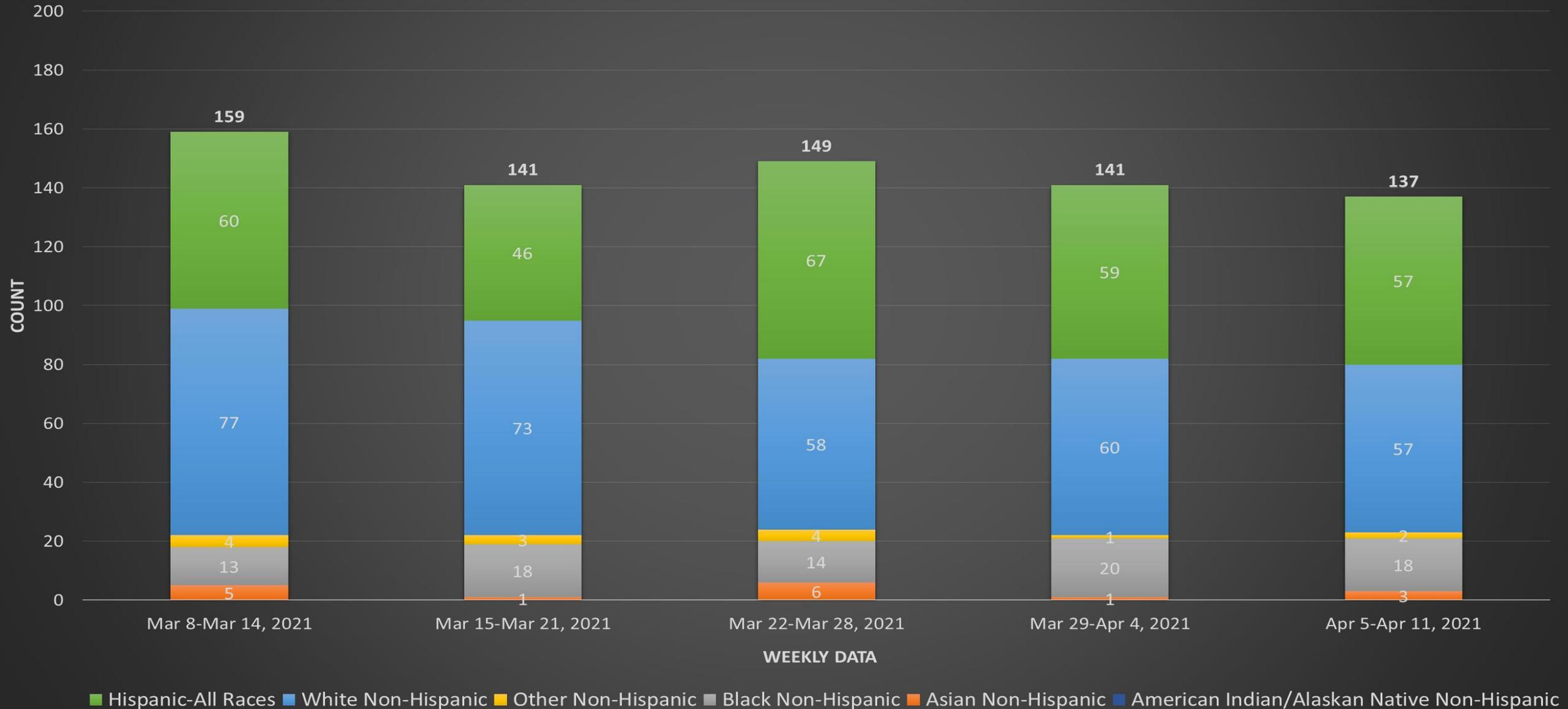


City of Austin - Travis County COVID-19 Hospitalization by Race & Ethnicity (Austin MSA)



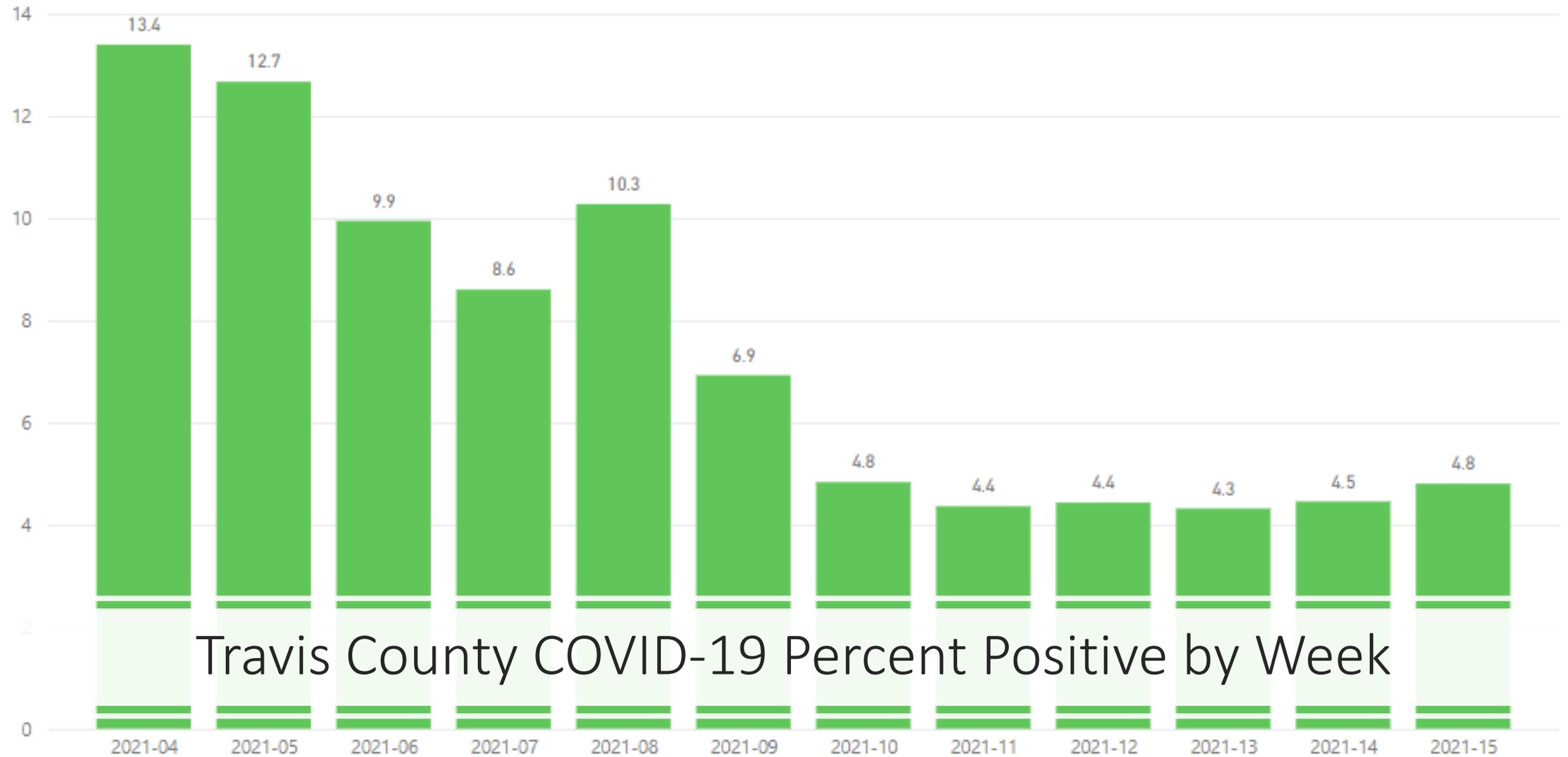
WEEKLY DATA (COLLECTED 3/11/20 TO 4/11/21)

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



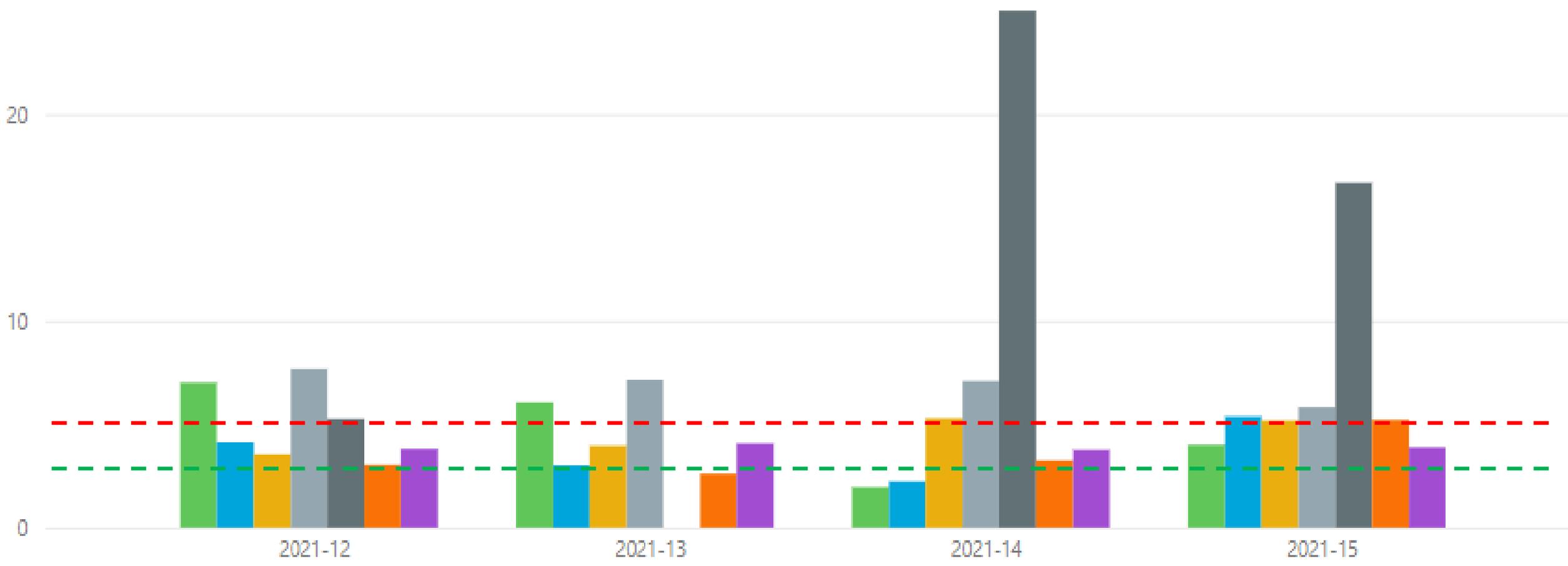
■ Hispanic-All Races
 ■ White Non-Hispanic
 ■ Other Non-Hispanic
 ■ Black Non-Hispanic
 ■ Asian Non-Hispanic
 ■ American Indian/Alaskan Native Non-Hispanic

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

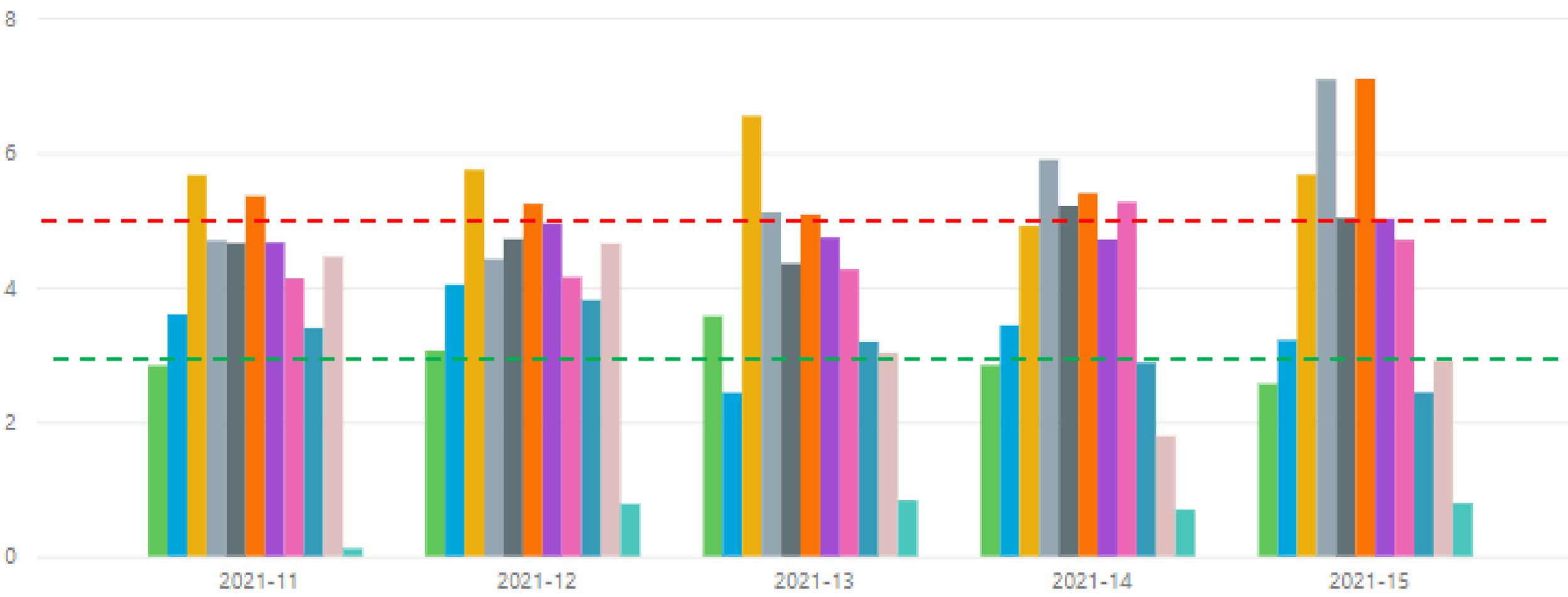


Travis County COVID-19 Percent Positive by Week

Race/Ethnicity ● American Indian or Alaska Native ● Asian ● Black or African American ● Hispanic or Latino ● Native Hawaiian or Other Pacific Islander ● Other ● White



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 ¹	Staff Cases ²	Other Cases ³	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
Total	68	14	0	82

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

District	Students ¹ in Quarantine	Staff ² 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
Total	635	87



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

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

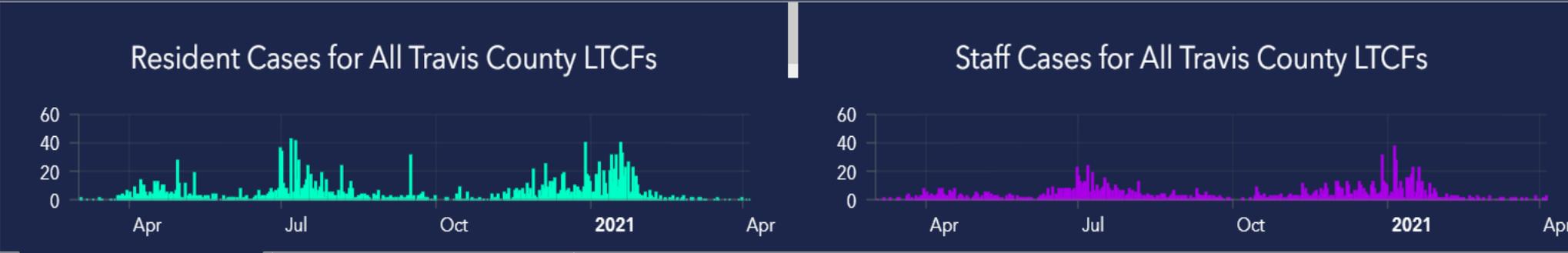
Reported by Austin Public Health: Data
Refreshed: 4/8/2021
All numbers are provisional and subject to



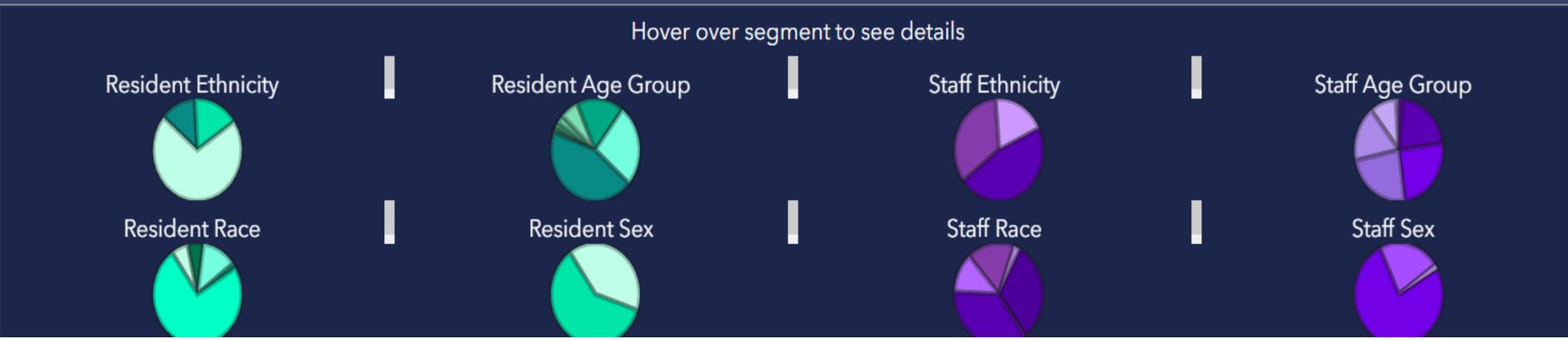
- Accession Estates (AL)**
Cases within last 14 days: 0
Cases within last 28 days: 0
- Arbor Terrace Lakeway (AL)**
Cases within last 14 days: 0
Cases within last 28 days: 0
- Arden Courts (AL)**
Cases within last 14 days: 0
Cases within last 28 days: 0
- Auberge at Bee Caves (AL)**
Cases within last 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	New Cases Within Last 14 Days	New Cases Within Last 28 Days	Deaths	Travis County Percent Positivity
3,399	6	12	299	3.8%

Data from March 17-March 30, 2021
Source: [Data.CMS.gov](https://data.cms.gov)



Resident/Staff Epi Curve
 Cumulative Count & Resources





Regional Infusion Center

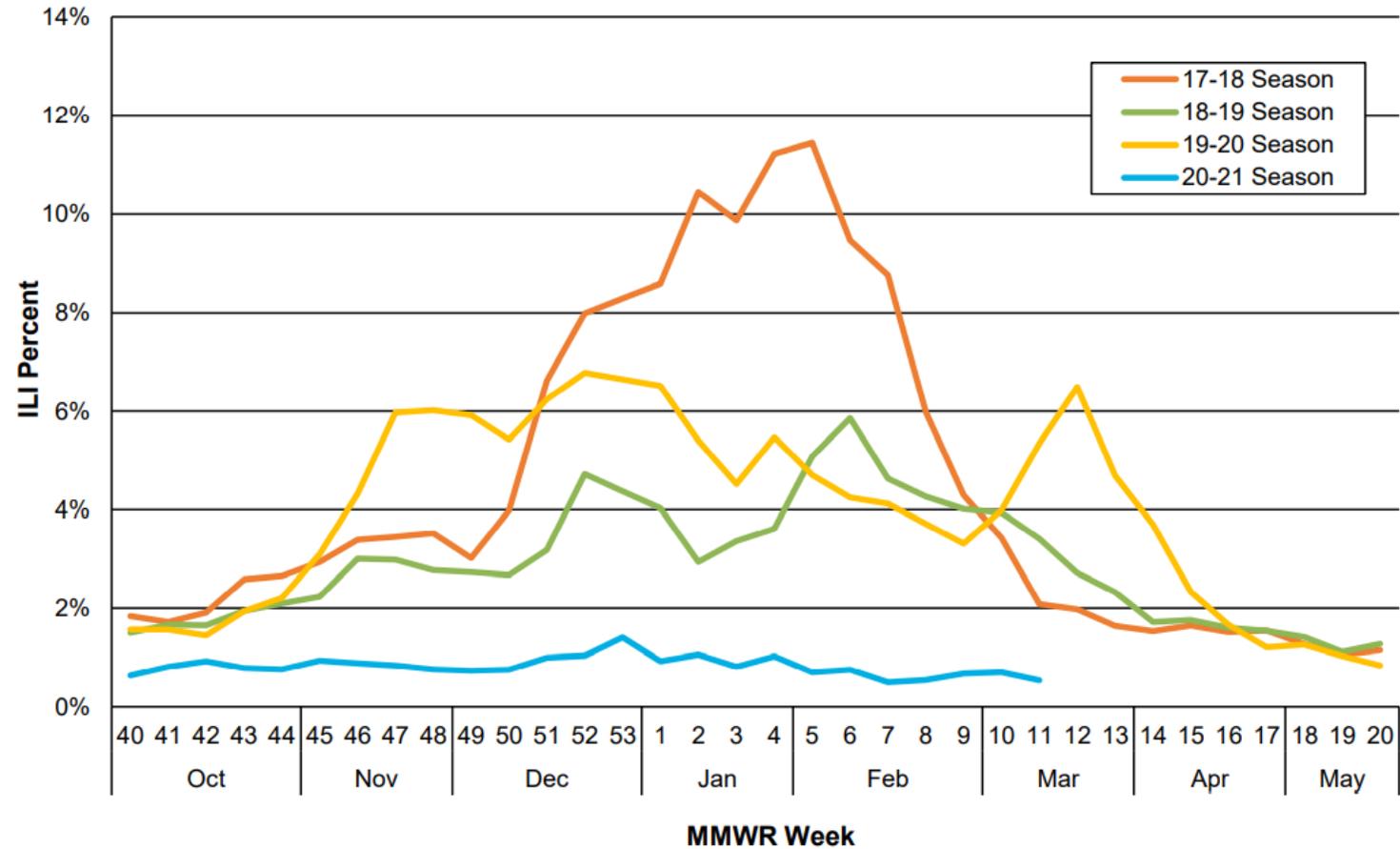
- TDEM opened on 1/6
- 969 patients treated
- Current capacity exceeds demand
- Regional Call Center

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 Sick People	Avoid Gatherings			Avoid Non-Essential Travel	Avoid Dining/ Shopping					
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 18th

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

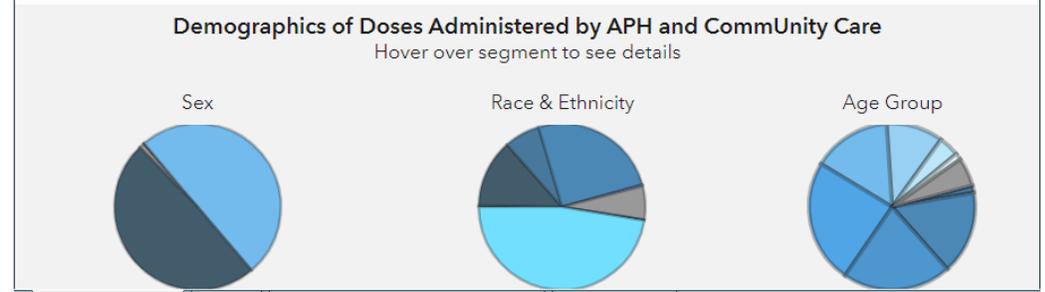
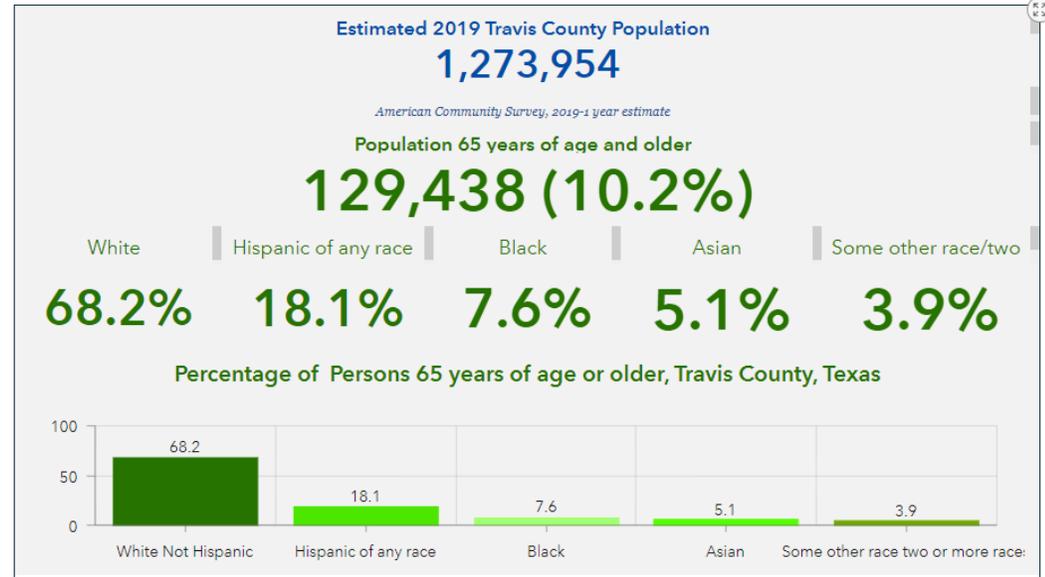
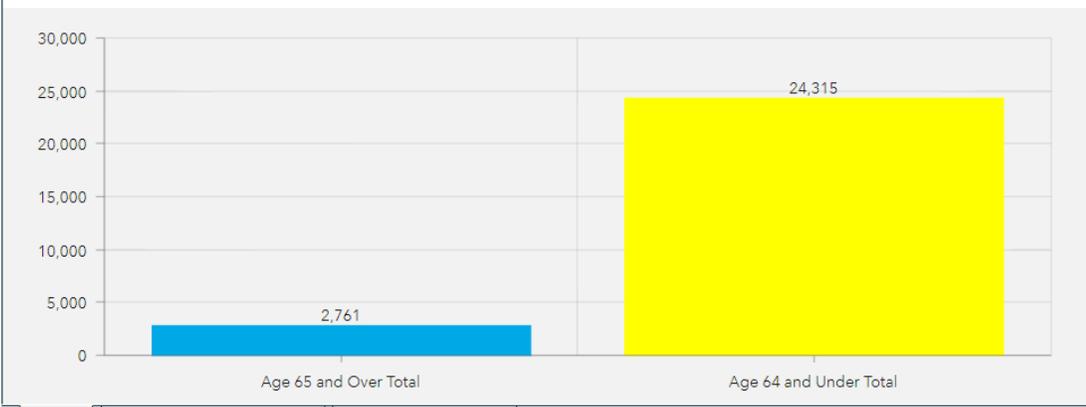
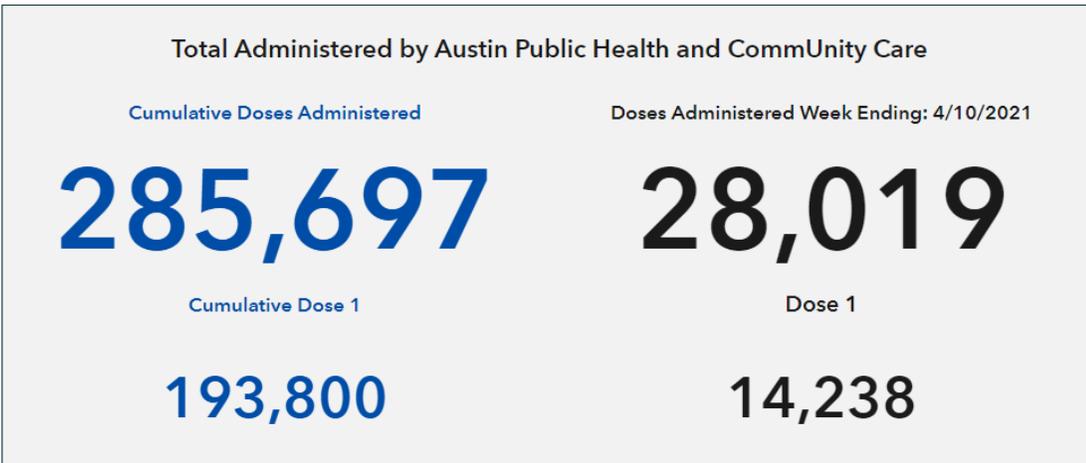
STEPHANIE HAYDEN-HOWARD

AUSTIN PUBLIC HEALTH DIRECTOR



APH Vaccine Dashboard Update

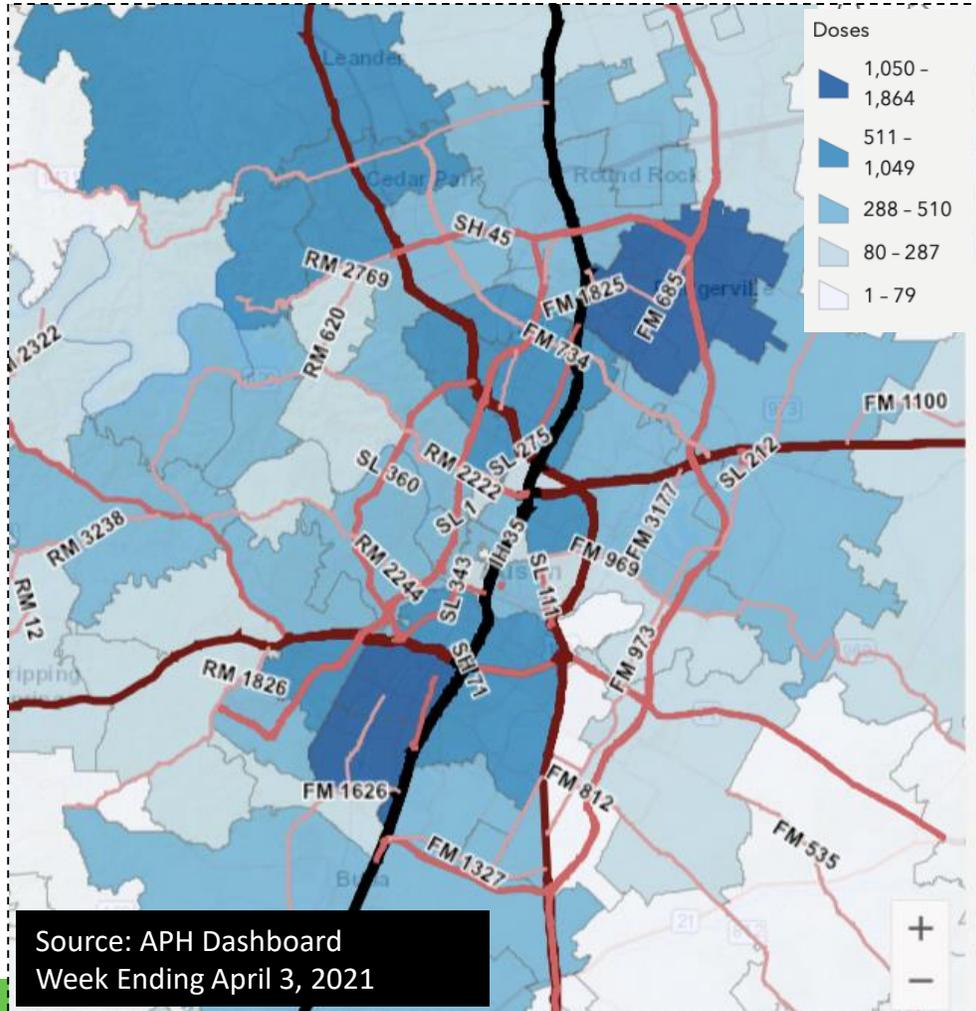
COTA & APH data merged:



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

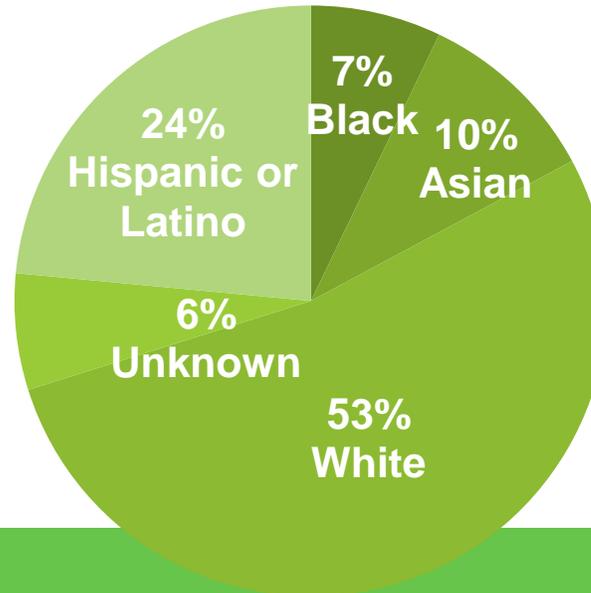


192,732

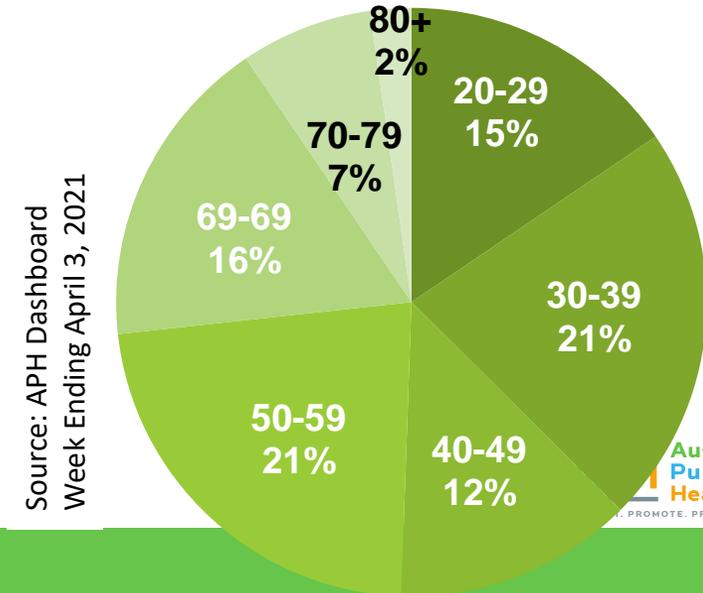
Cumulative doses administered the week ending April 3, 2021

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.

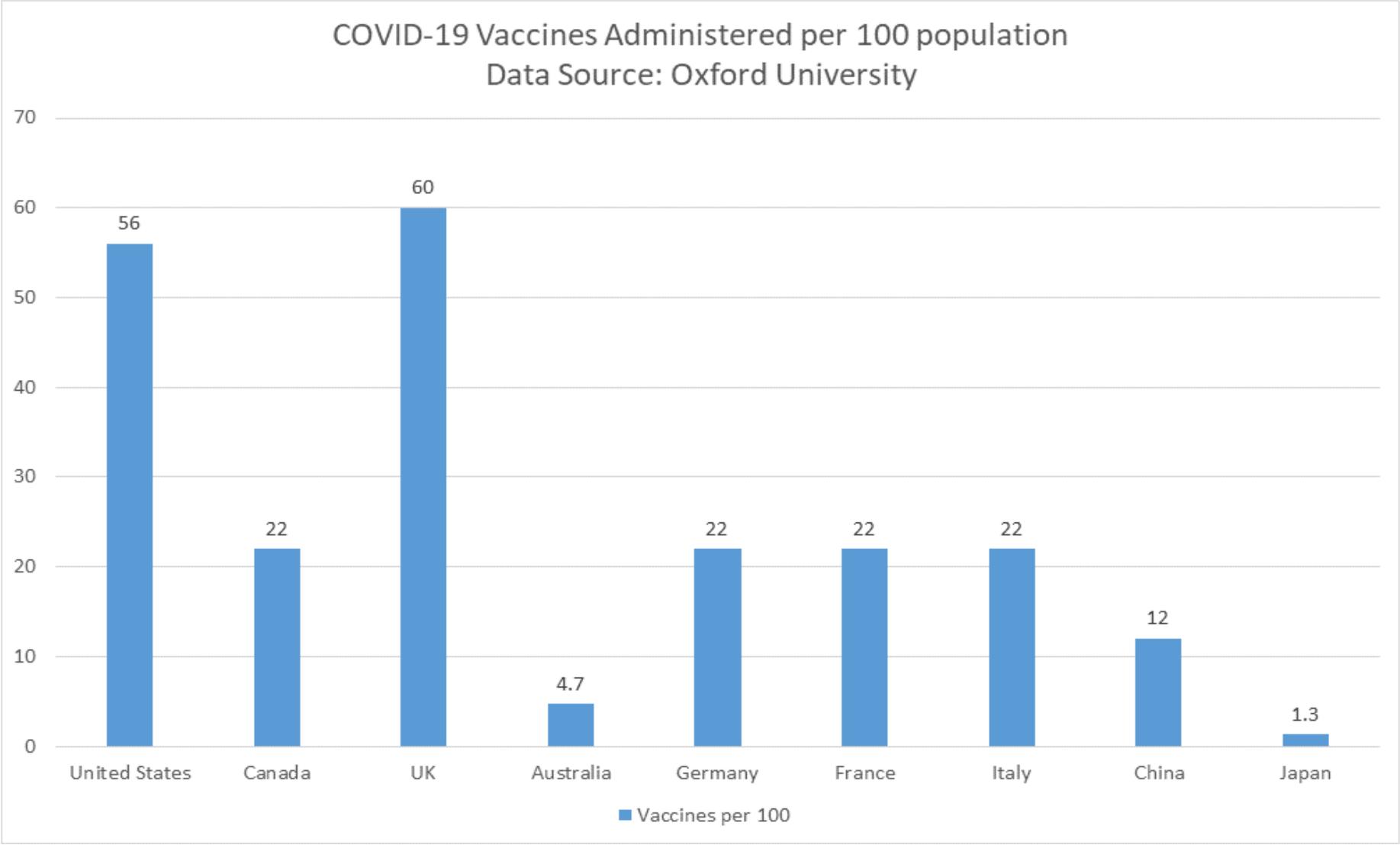


49.0%

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
