
COVID-19 Update

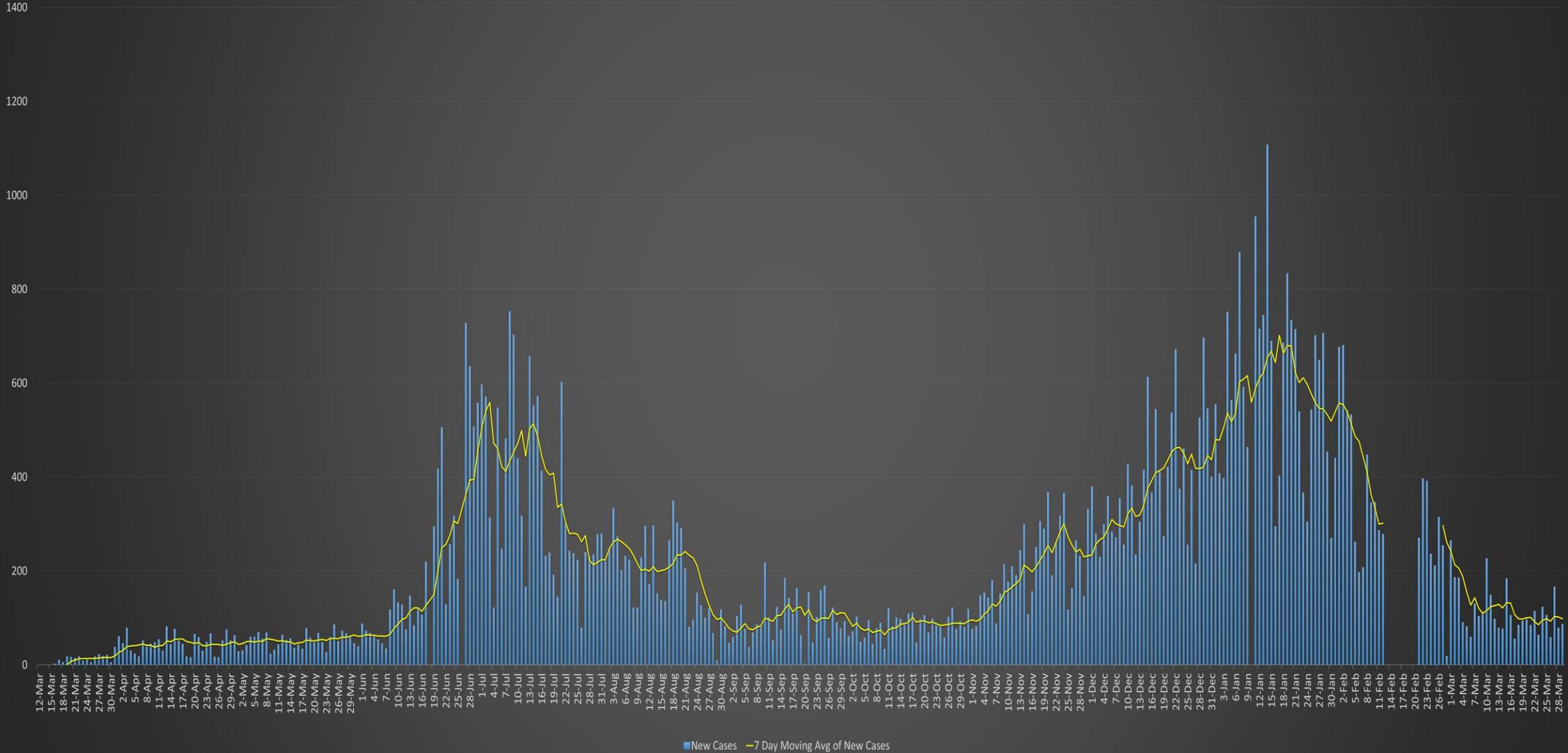
March 30, 2021

Austin Public Health

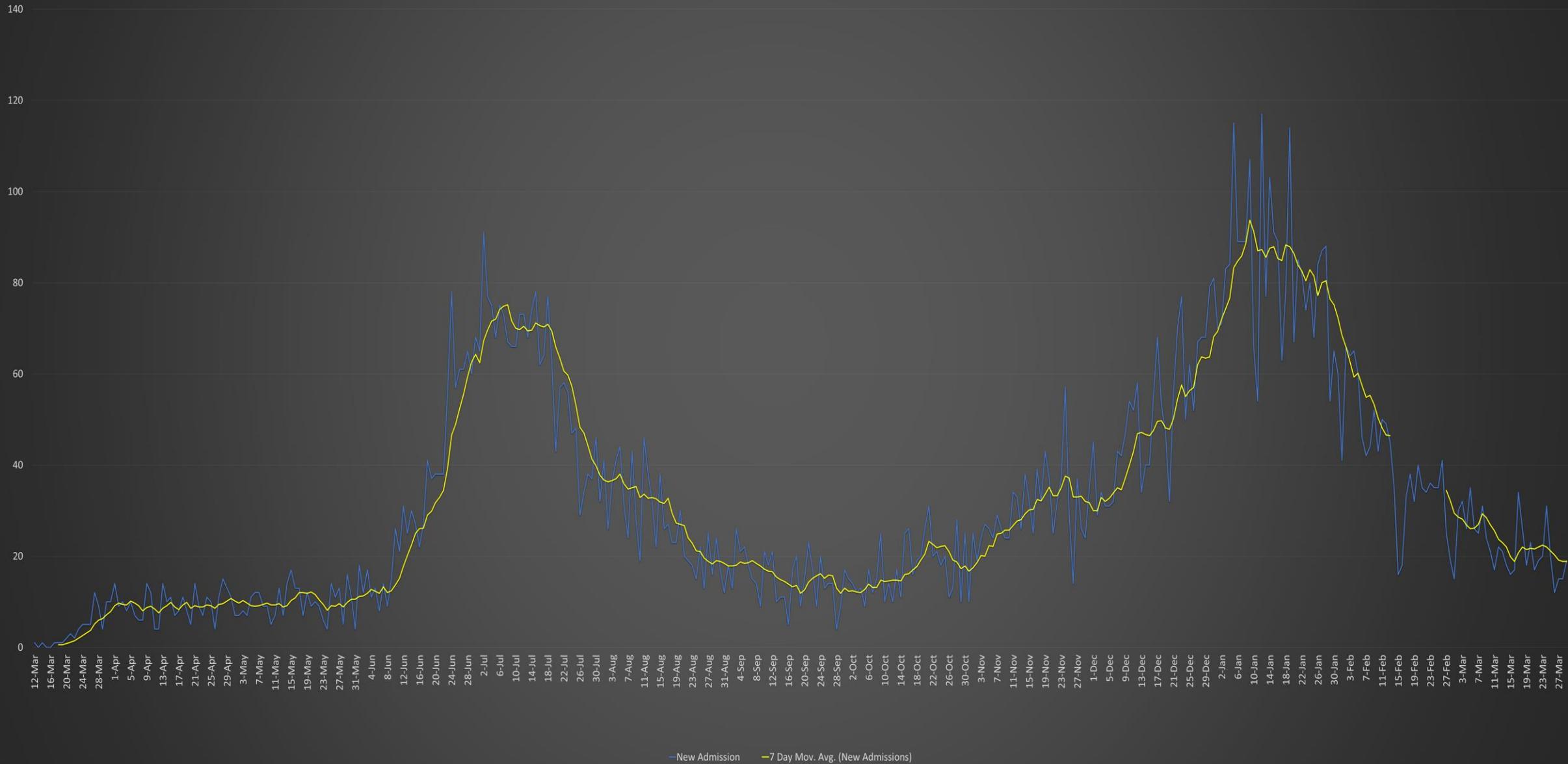
Mark Escott, MD, MPH, Interim Health Authority

Chief Medical Officer

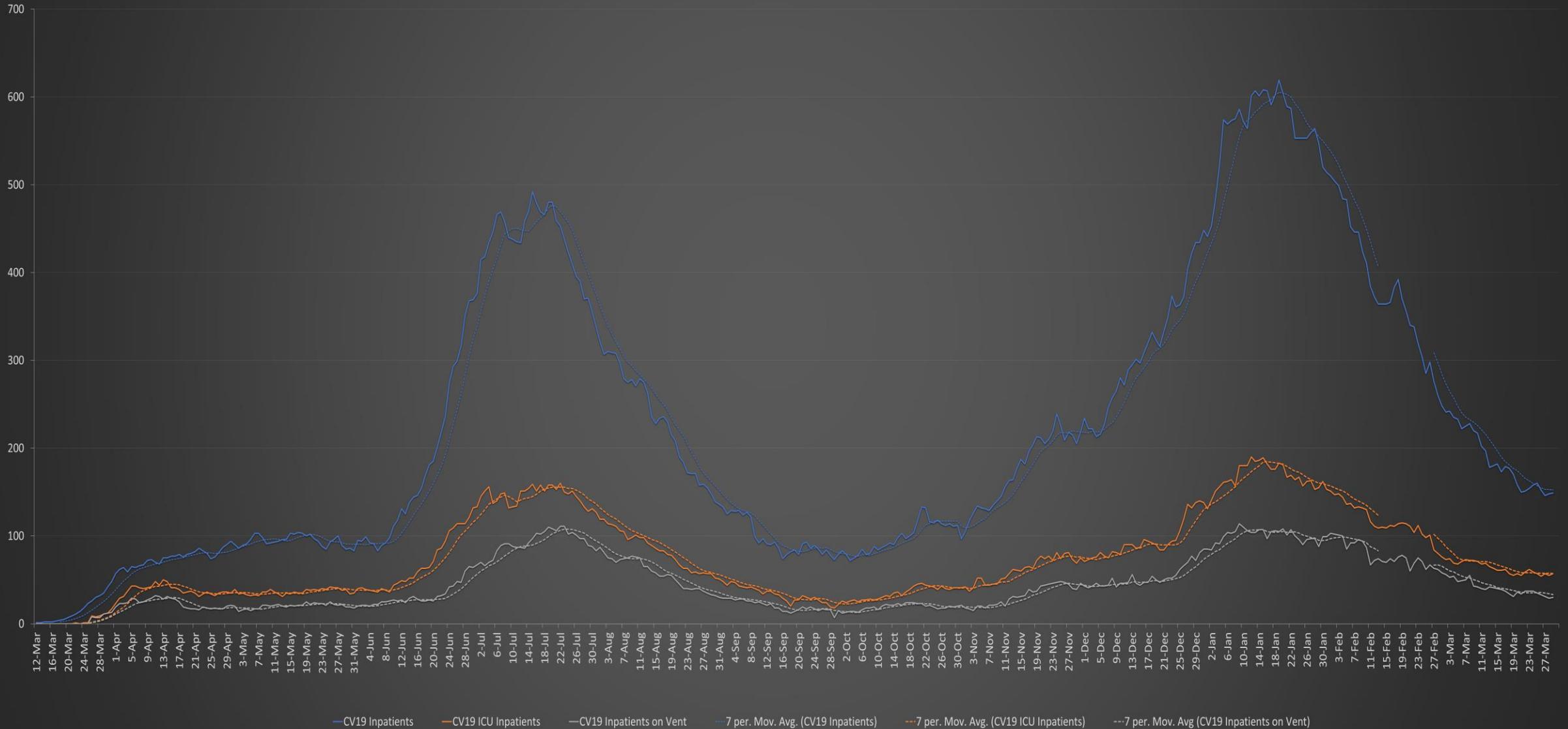
COVID-19 Travis County New Confirmed Cases



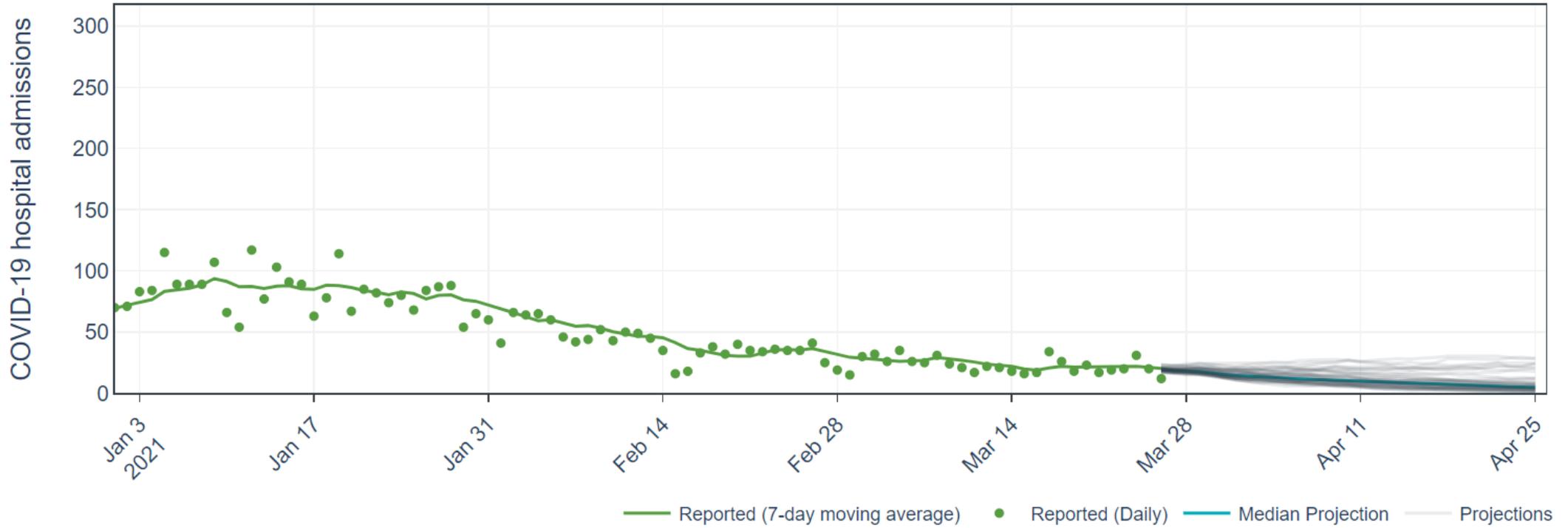
COVID-19 Austin MSA New Admissions



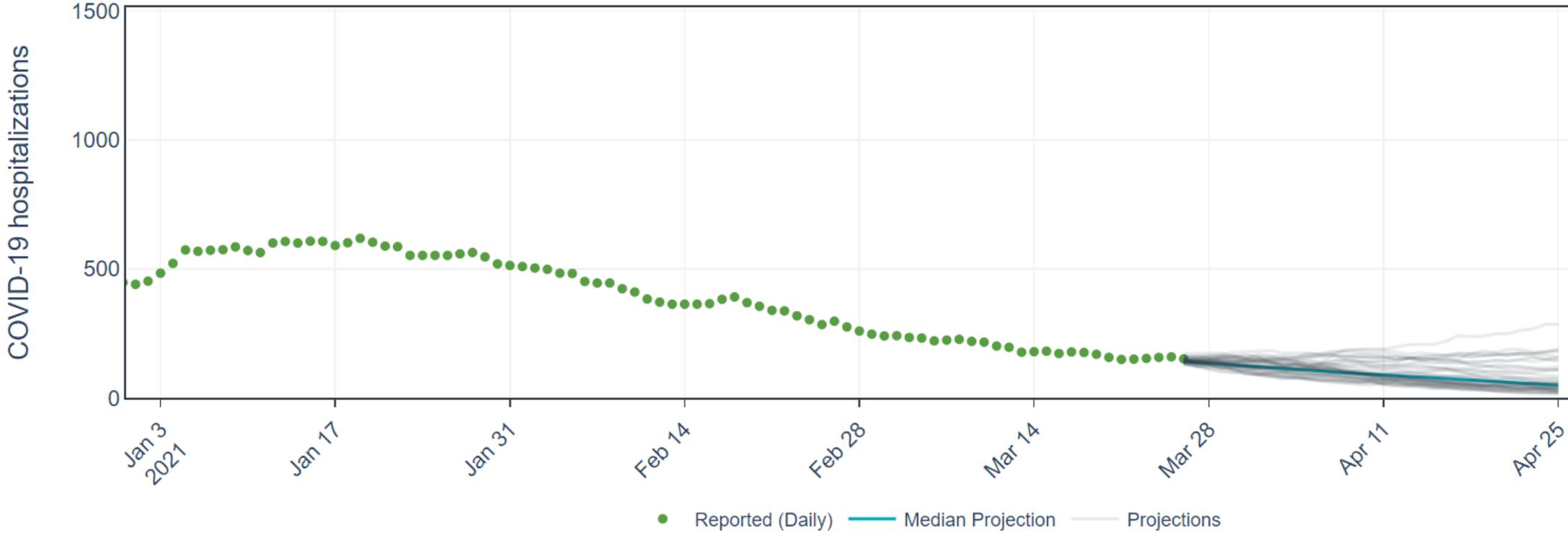
COVID-19 AUSTIN MSA CURRENT HOSPITALIZATIONS, ICU ADMISSIONS, AND VENTILATOR USE



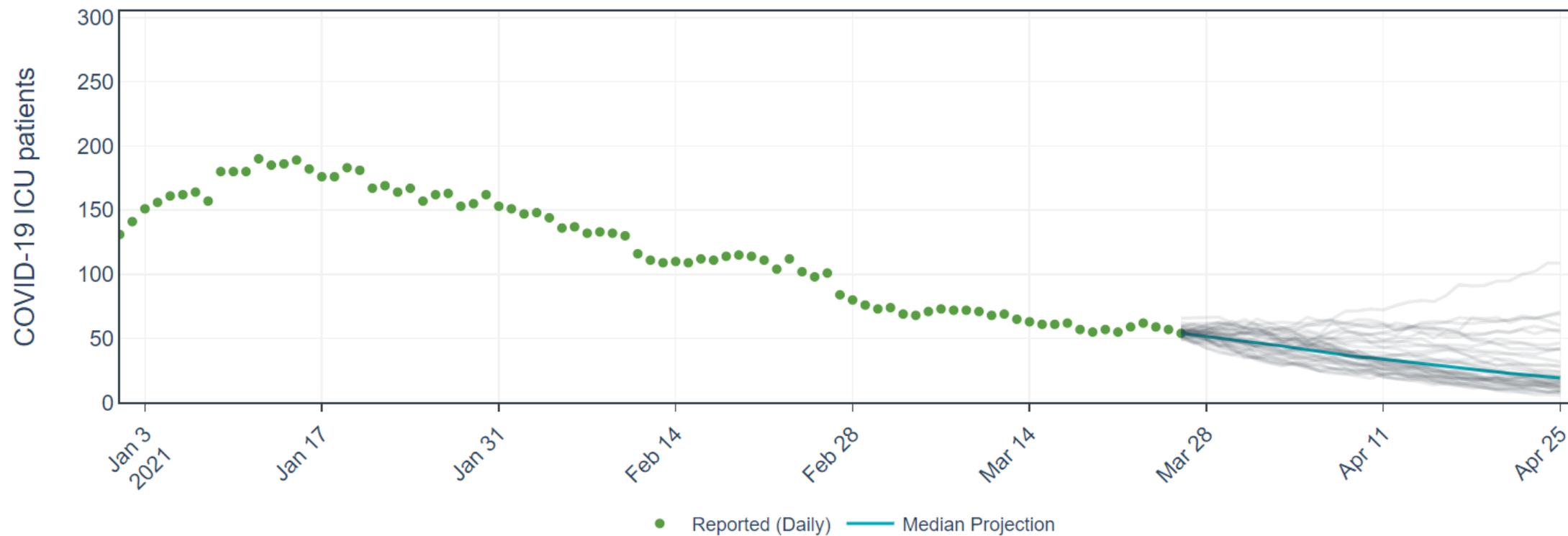
Daily COVID-19 Hospital Admissions in the Austin-Round Rock MSA (7 day moving average)



Daily COVID-19 Hospitalizations in the Austin-Round Rock MSA

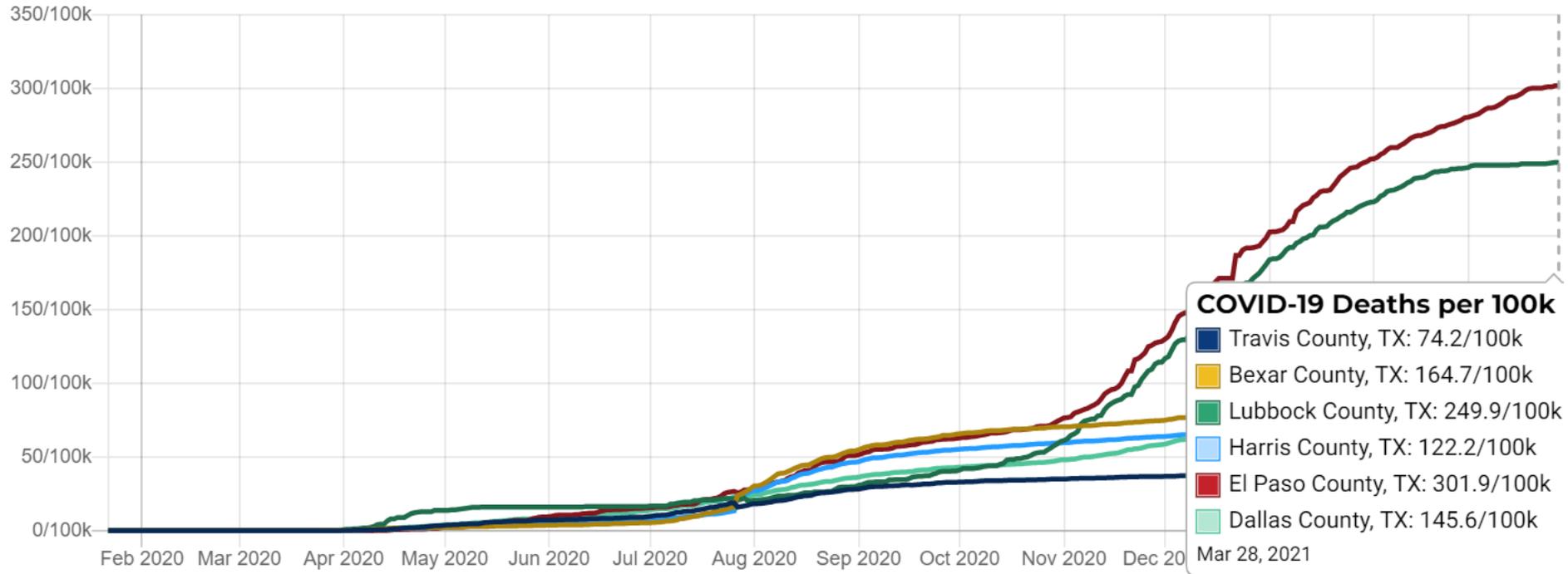


Daily COVID-19 ICU patients in the Austin-Round Rock MSA



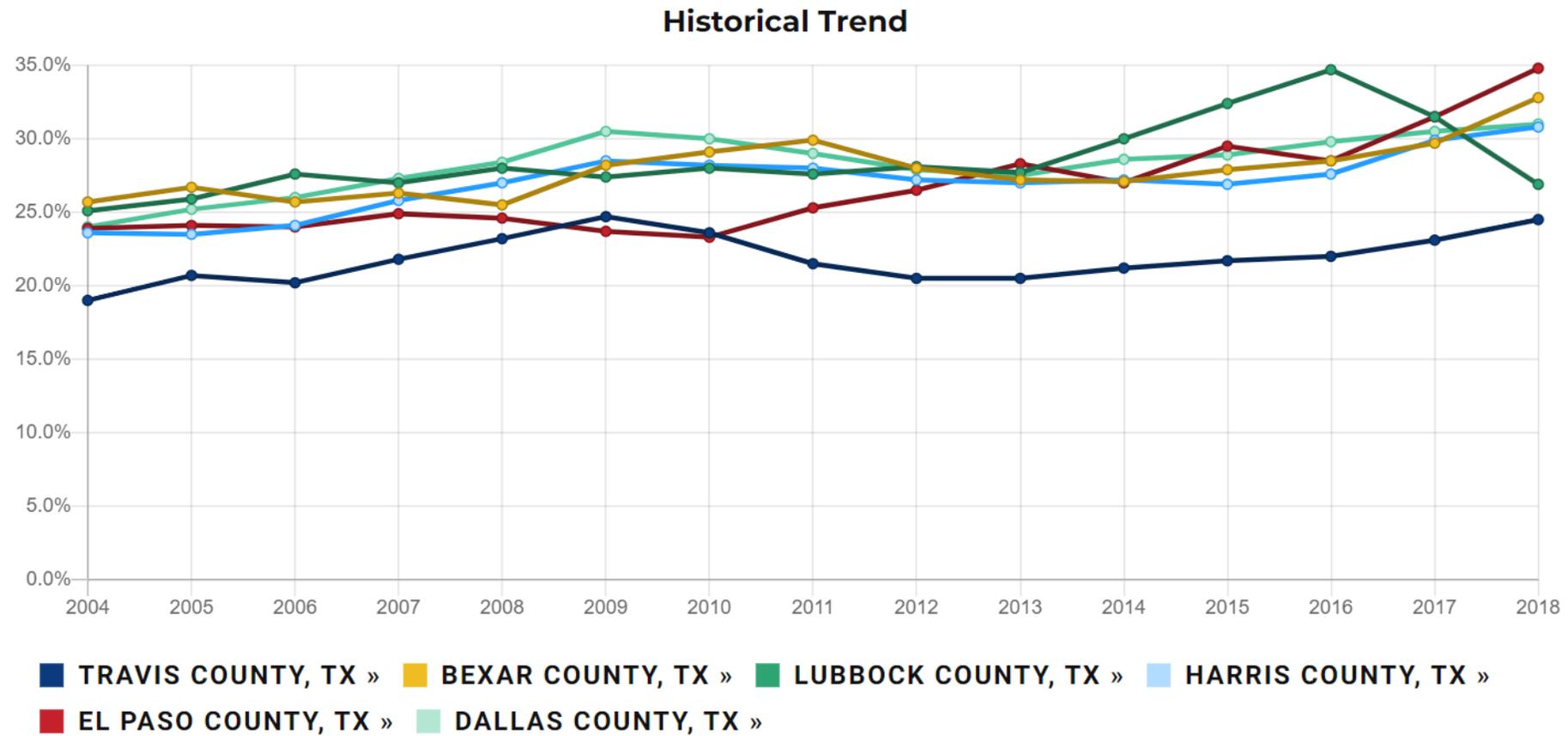
COVID-19 Deaths per 100k Population

Historical Trend

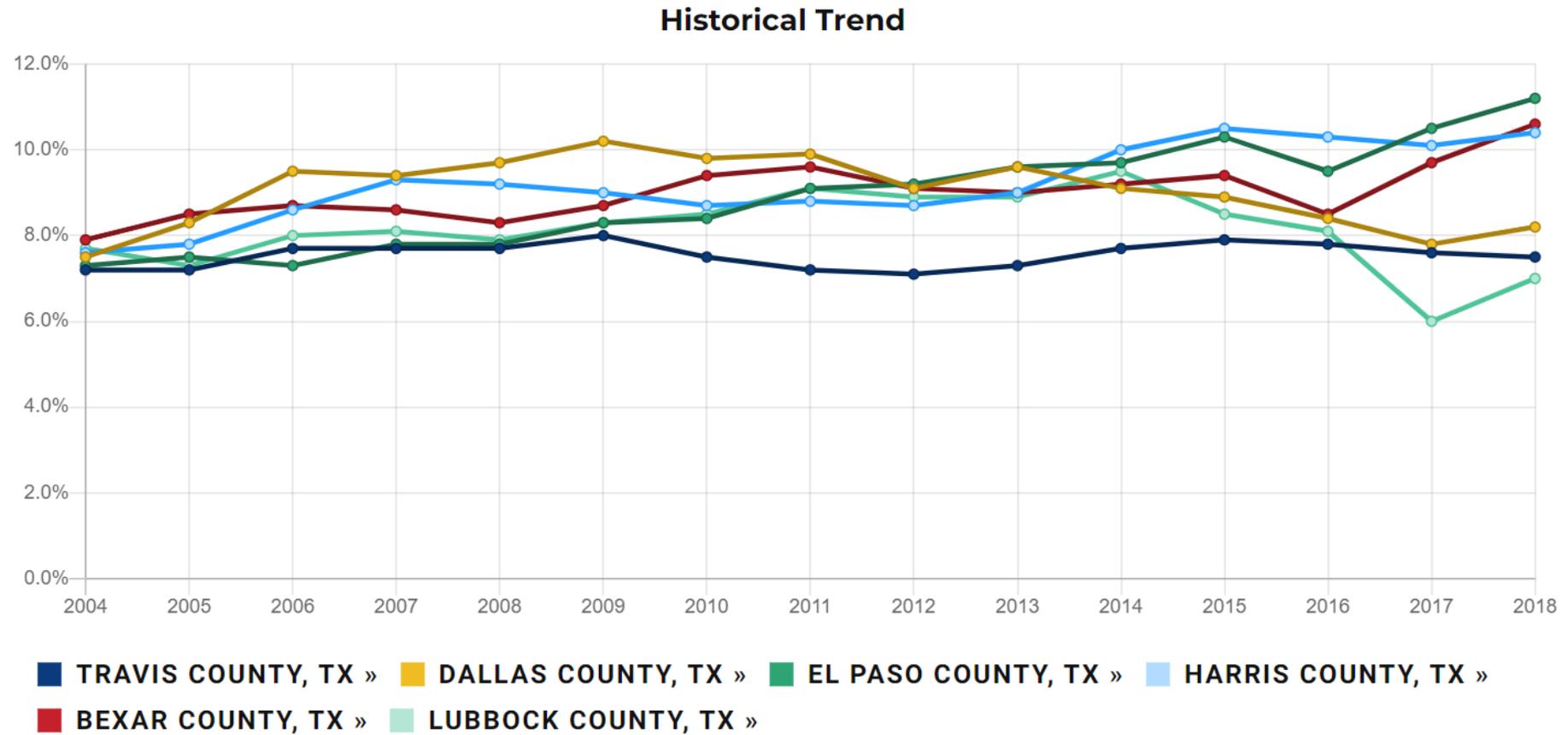


- TRAVIS COUNTY, TX »
- BEXAR COUNTY, TX »
- LUBBOCK COUNTY, TX »
- HARRIS COUNTY, TX »
- EL PASO COUNTY, TX »
- DALLAS COUNTY, TX »

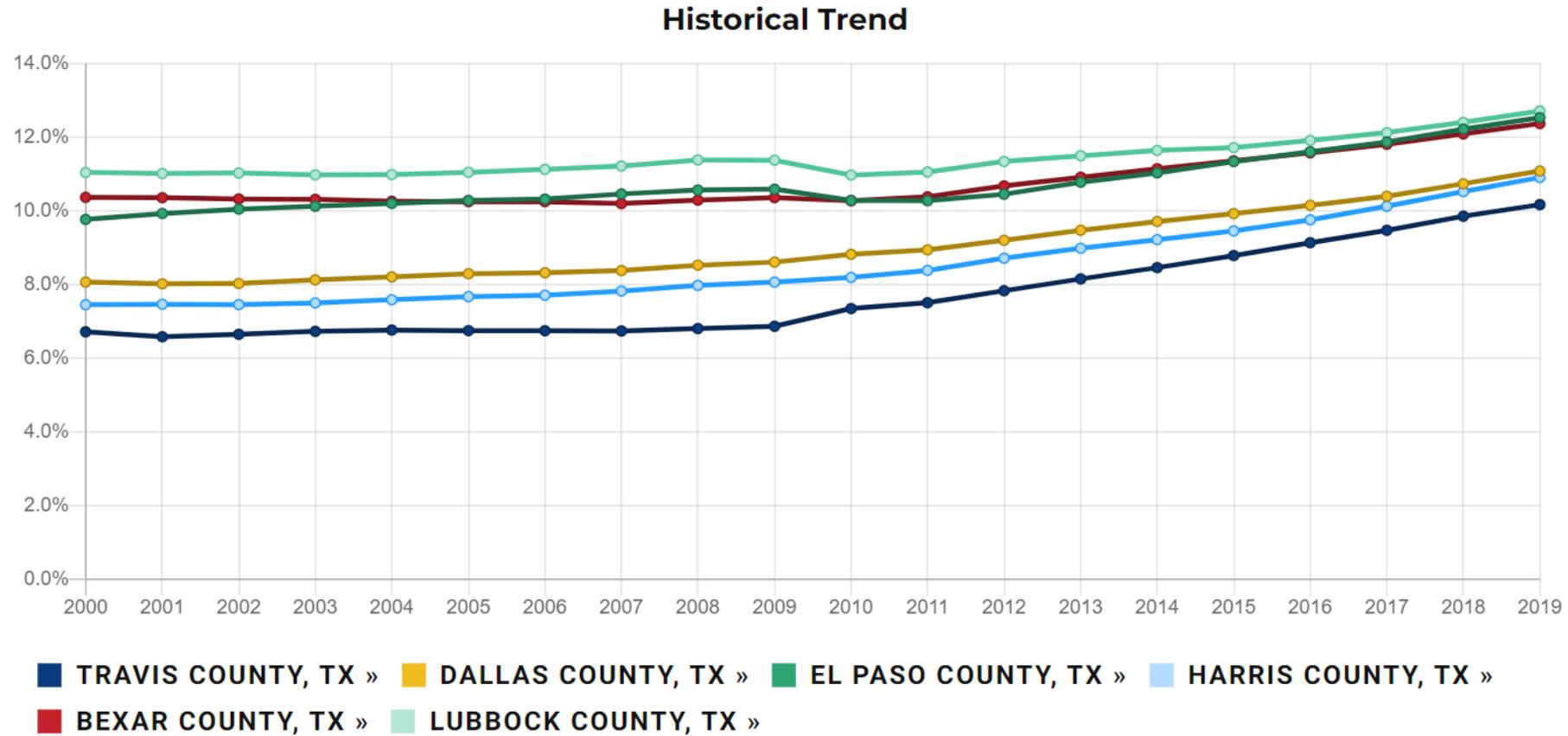
Obesity Prevalence



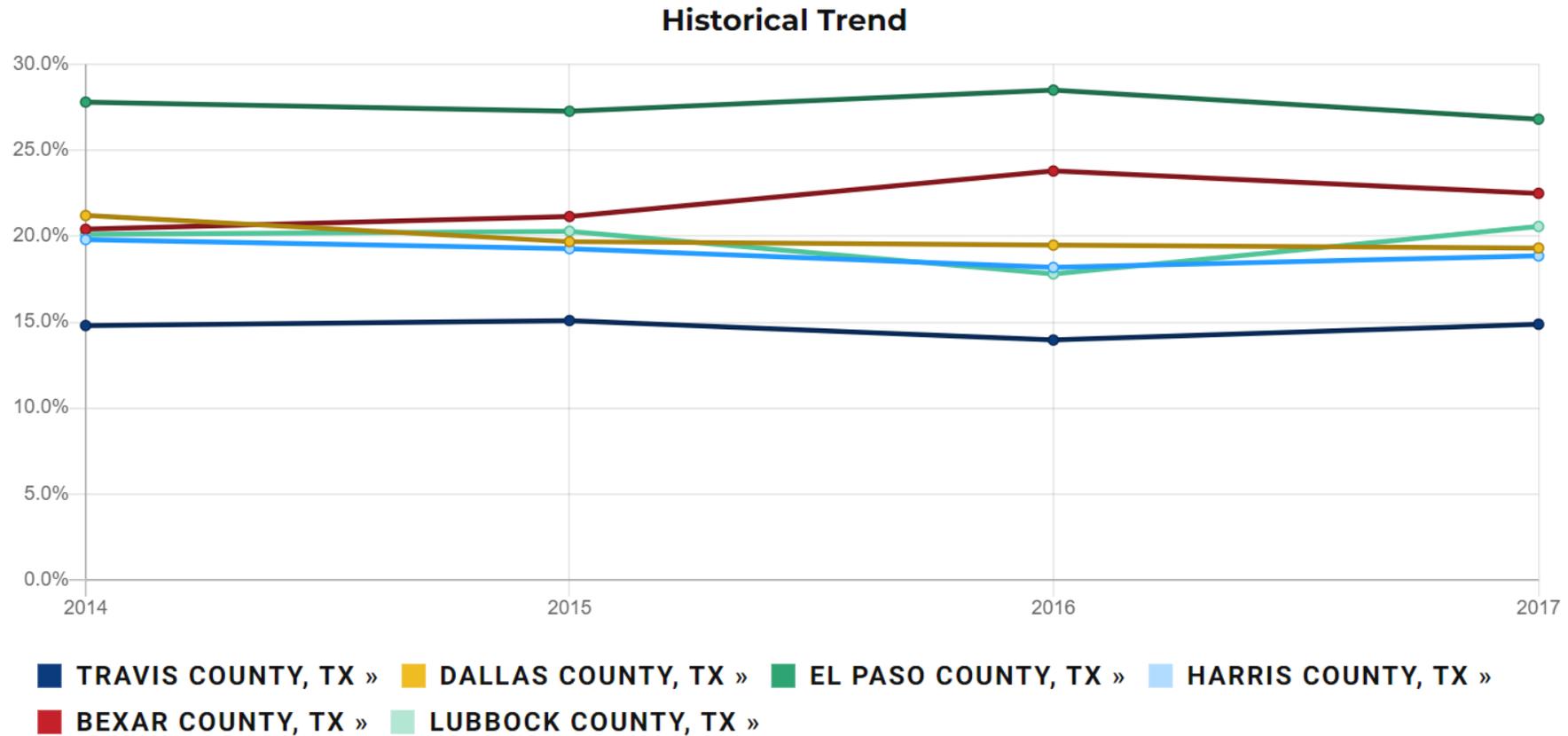
Diabetes Prevalence



Age 65 and Older

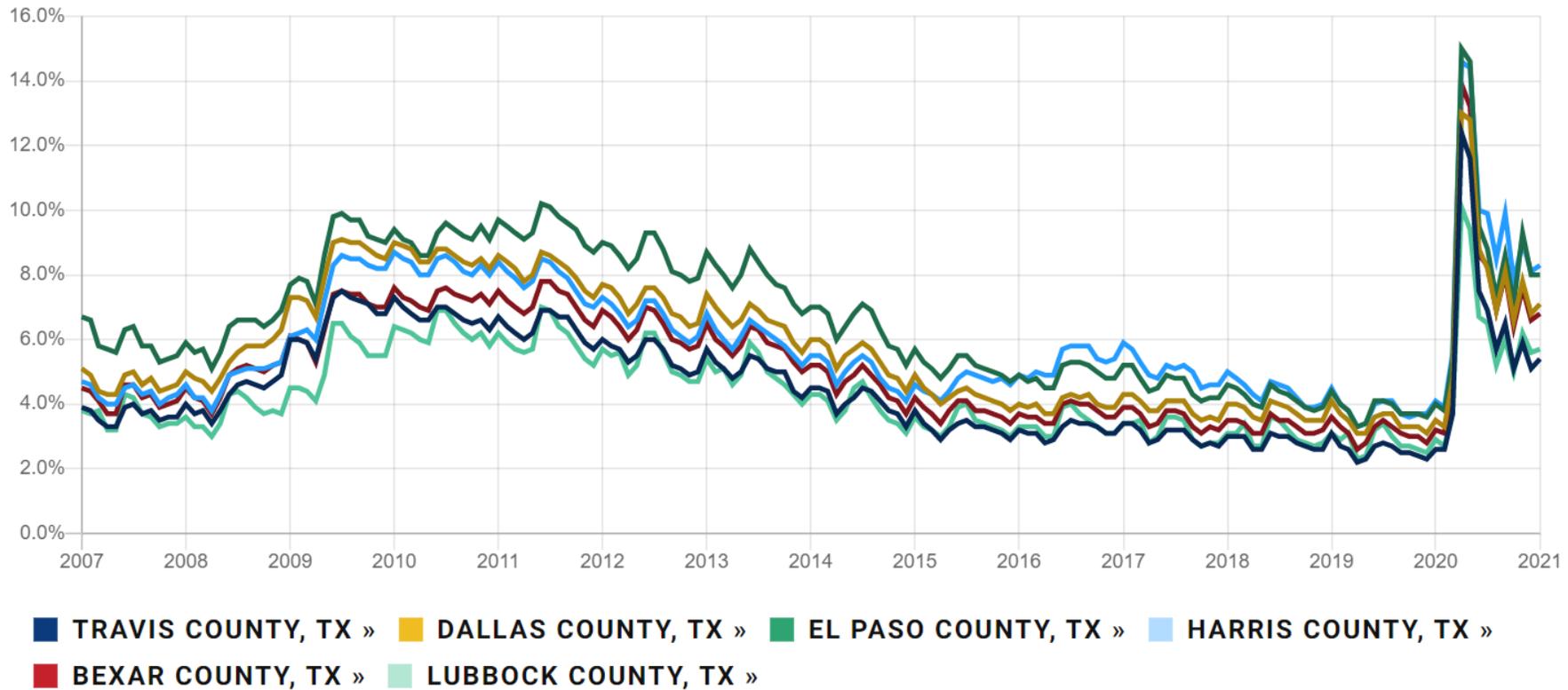


Adults in Fair or Poor Health

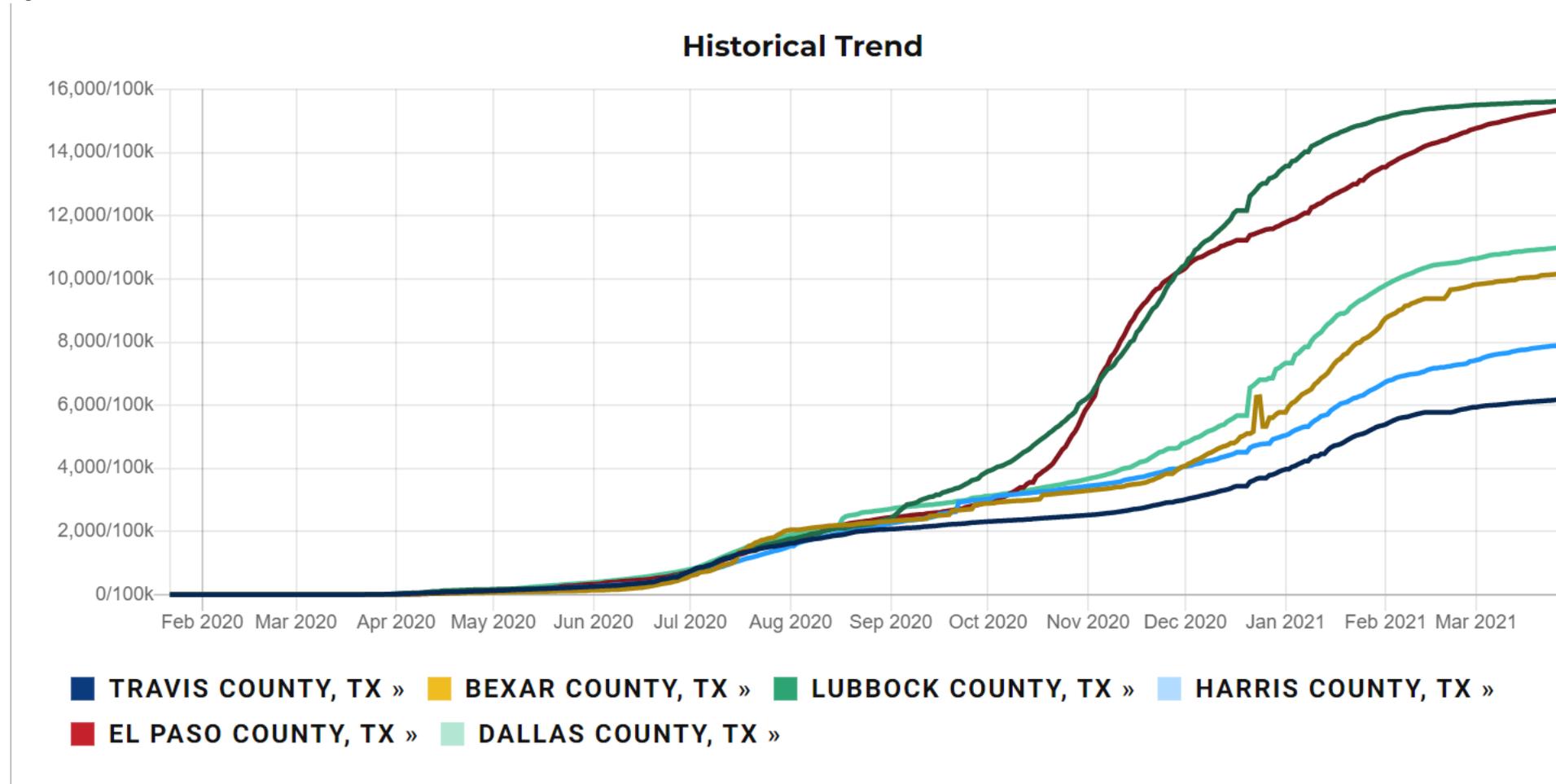


Unemployment Rate

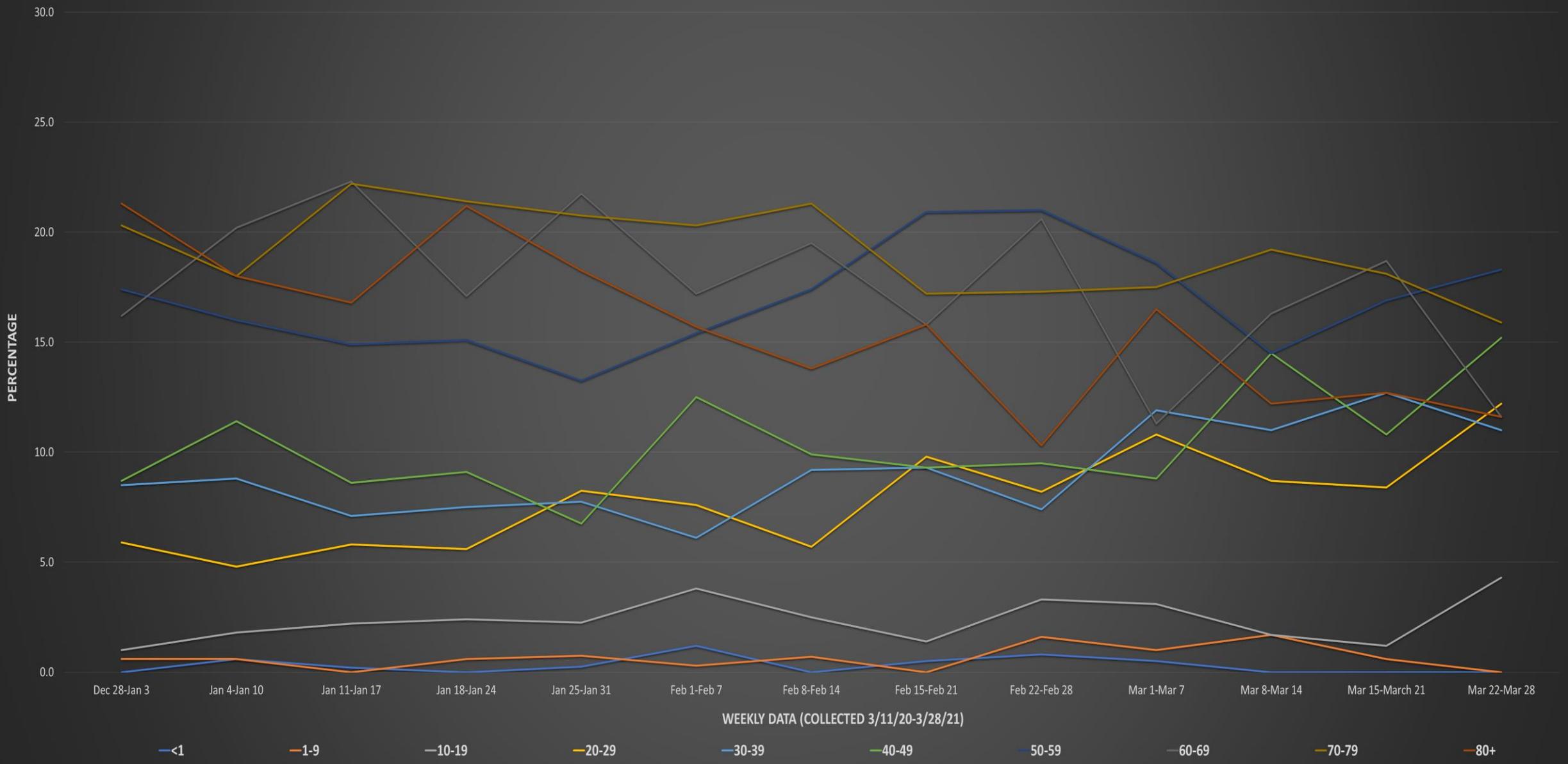
Historical Trend



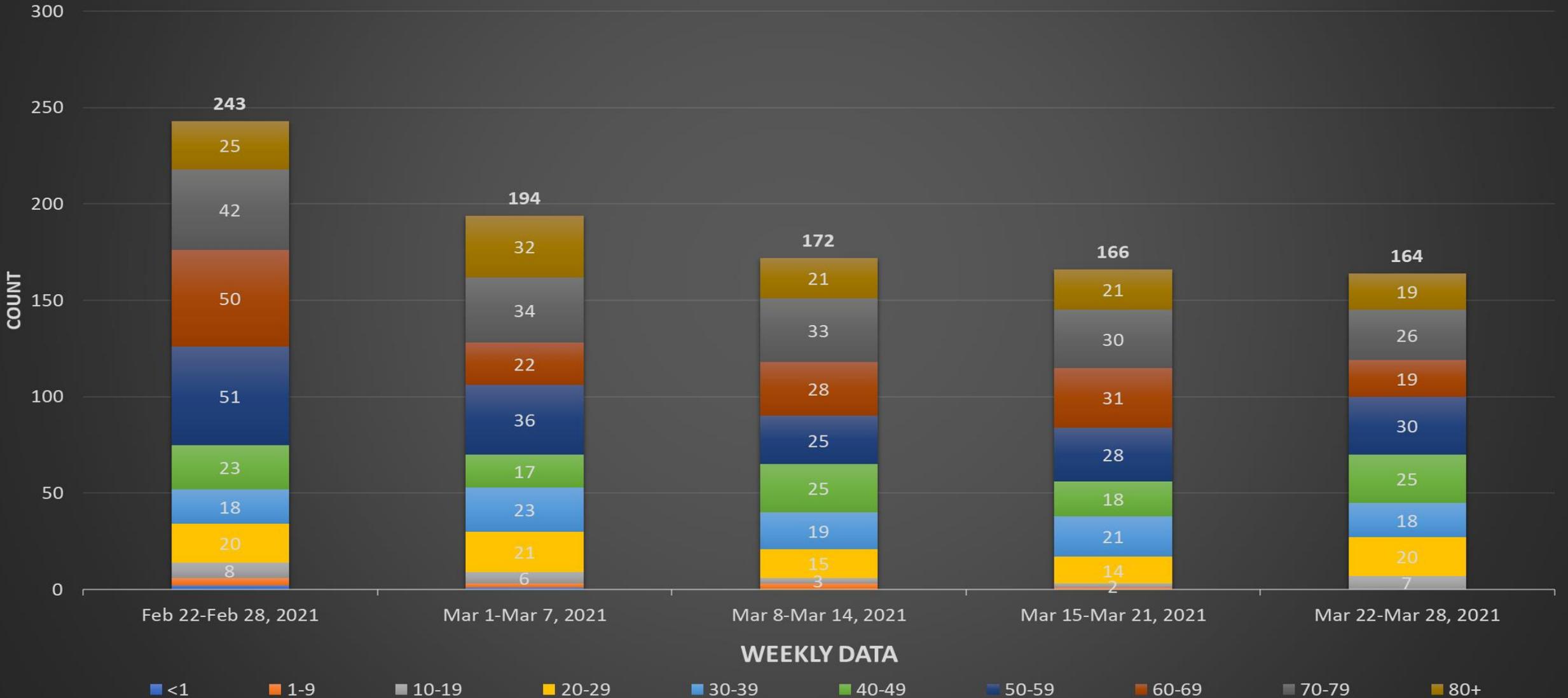
COVID-19 Cumulative Cases per 100k Population



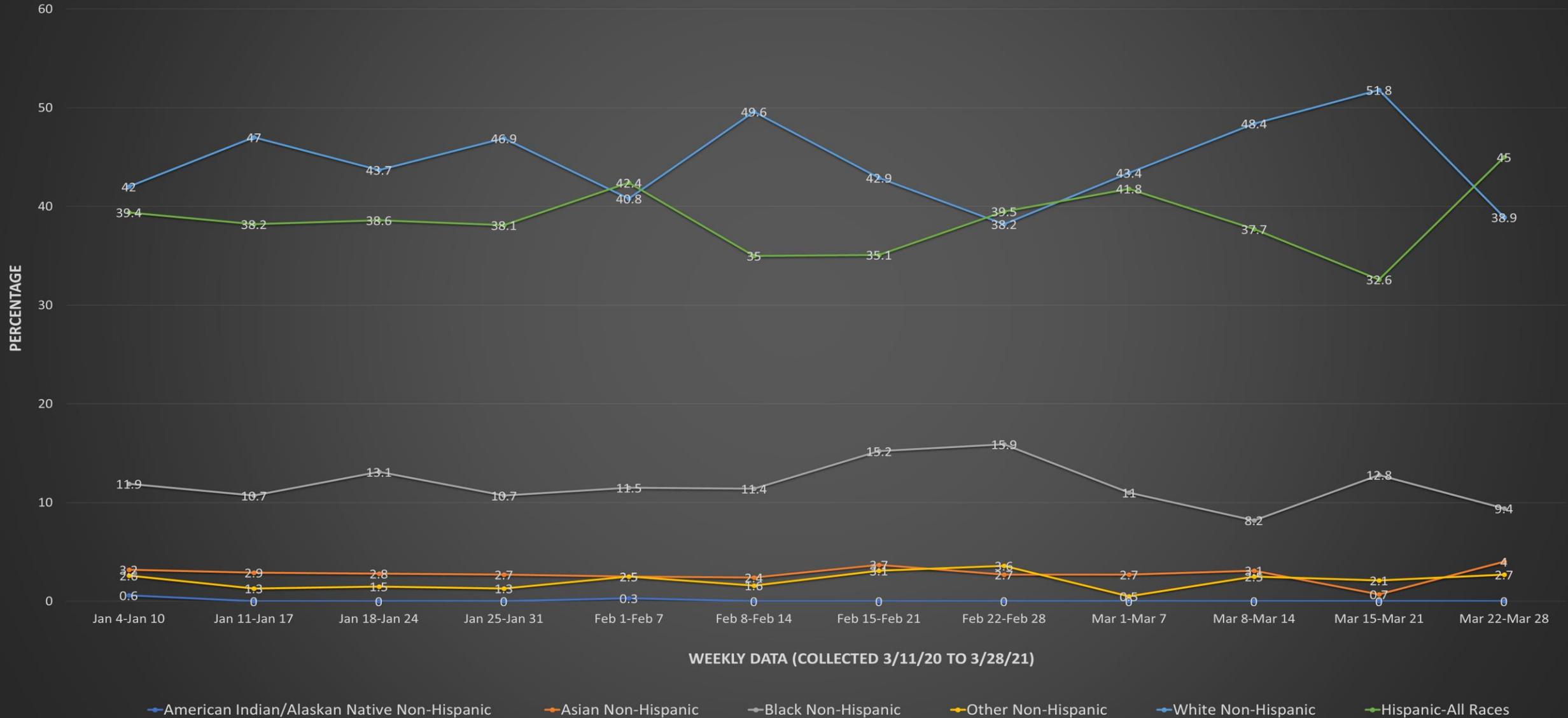
City of Austin - Travis County COVID-19 Hospitalization by Age Group (Austin MSA)



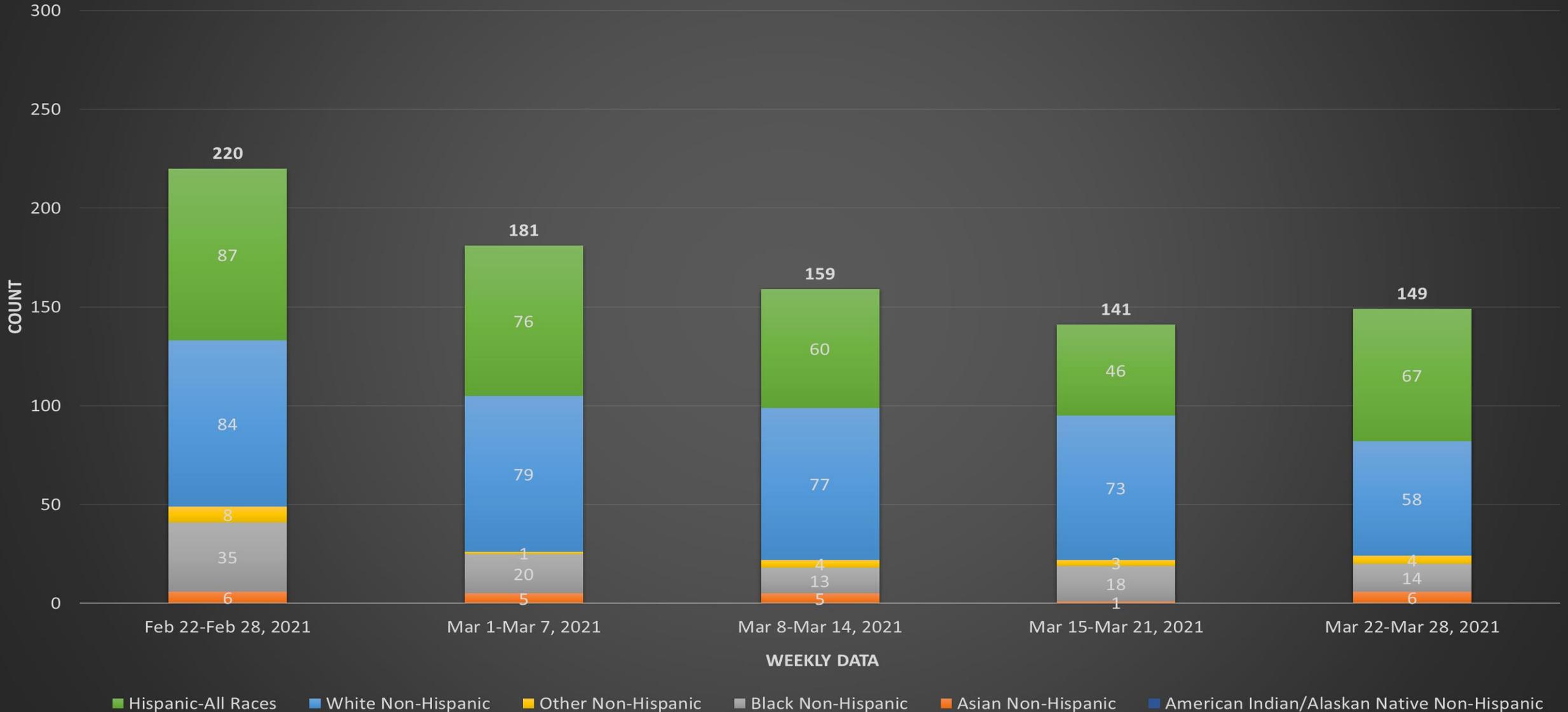
City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Age Group (Austin MSA)

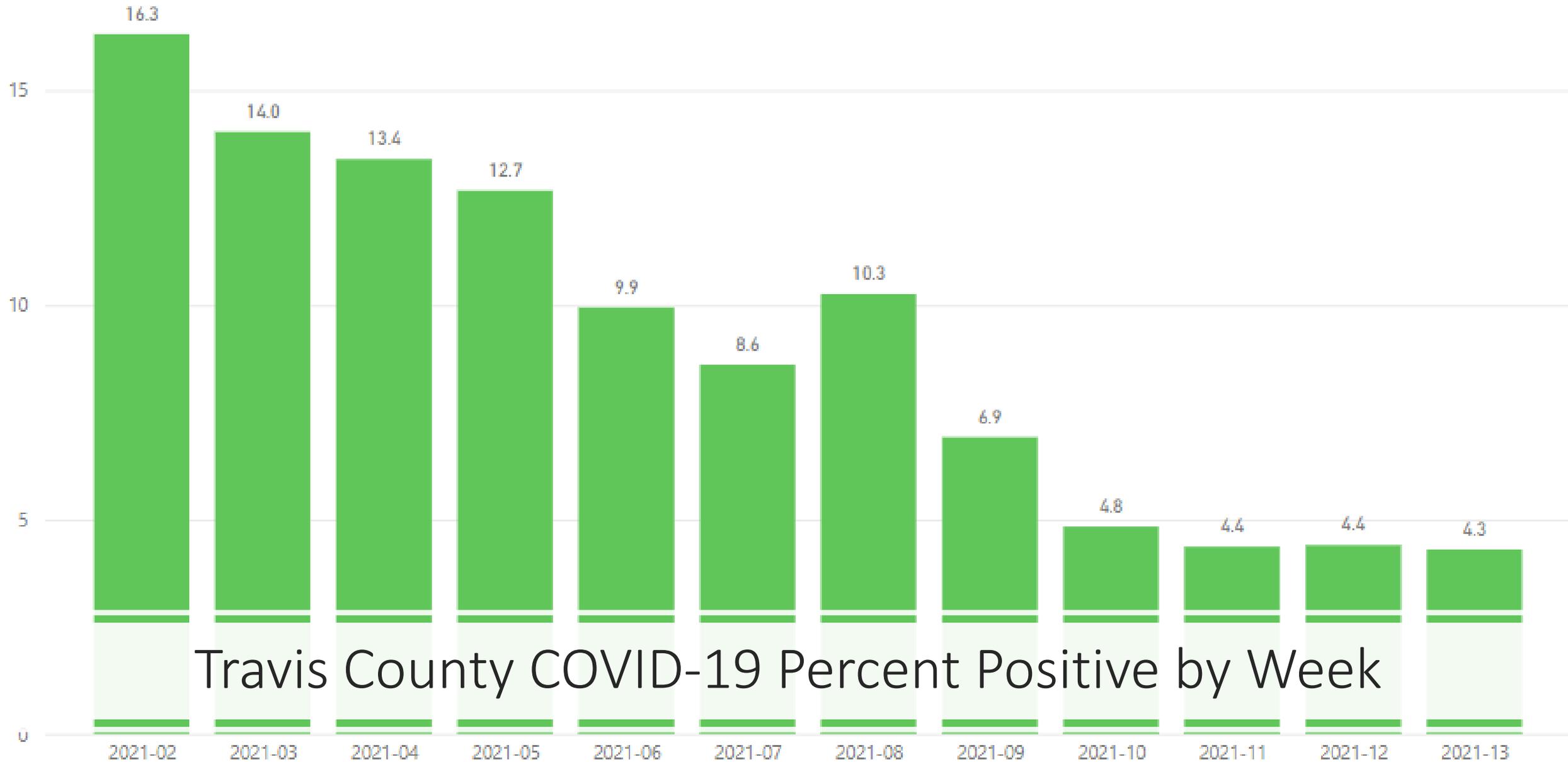


City of Austin - Travis County COVID-19 Hospitalization by Race & Ethnicity (Austin MSA)



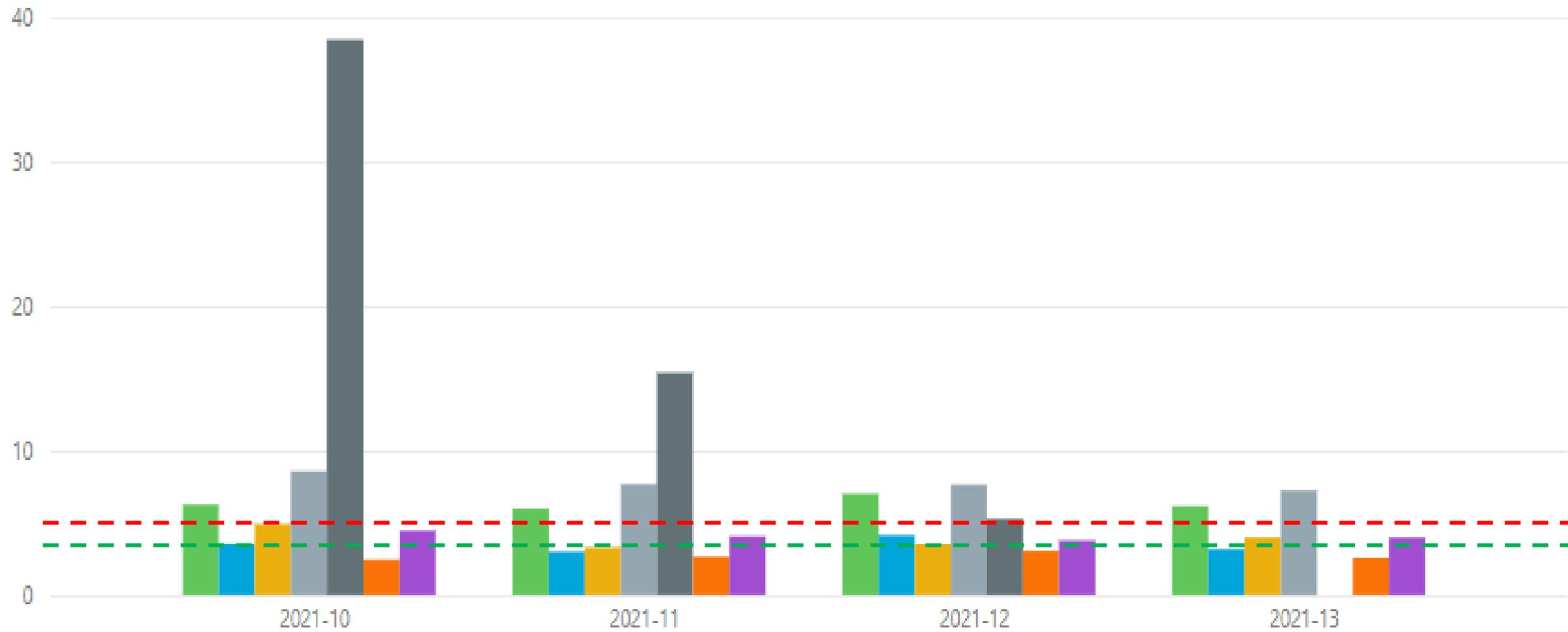
City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Race/Ethnicity (Austin MSA)



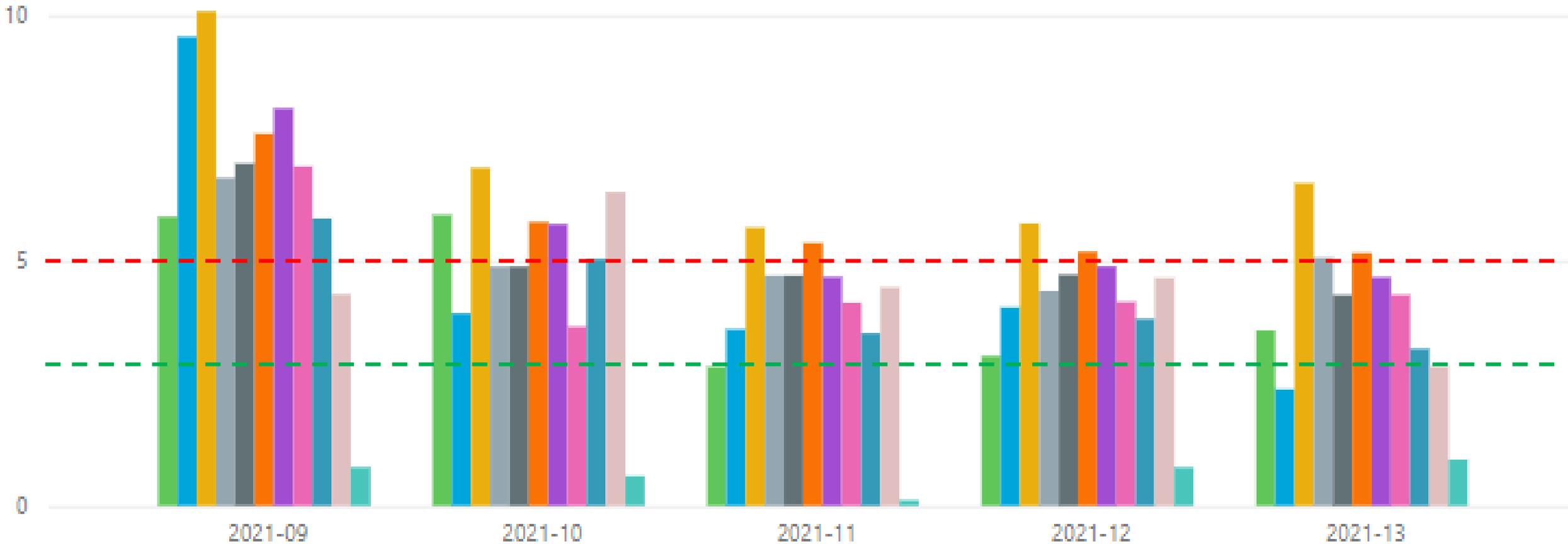


Travis County COVID-19 Percent Positive by Week

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 3/21-3/27

High School: 7.9%

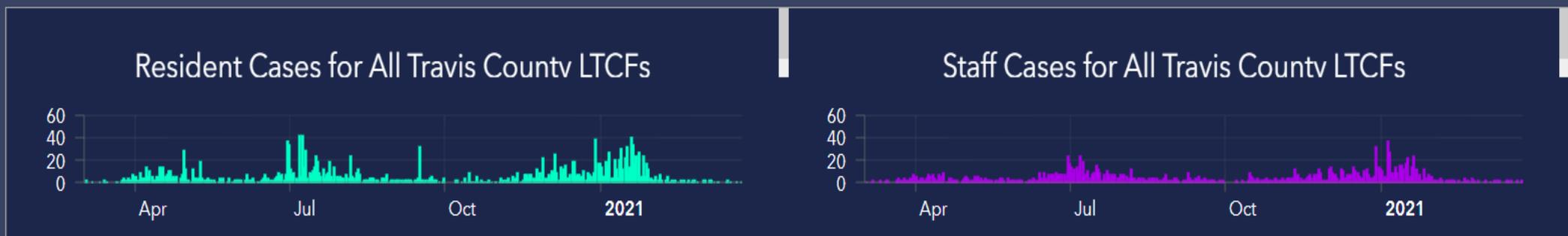
Middle School: 6.4%

Elementary School: 3.4%

Preschool: 2.5%

- 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 3,392	New Cases Within Last 14 Days 6	New Cases Within Last 28 Days 16	Deaths 296	Travis County Percent Positivity 4.1%
<small>Data from March 3-March 16, 2021</small> <small>Source: Data.CMS.gov</small>				



Resident/Staff Epi Curve
Cumulative Count & Resources



Demographics
Notes



Regional Infusion Center

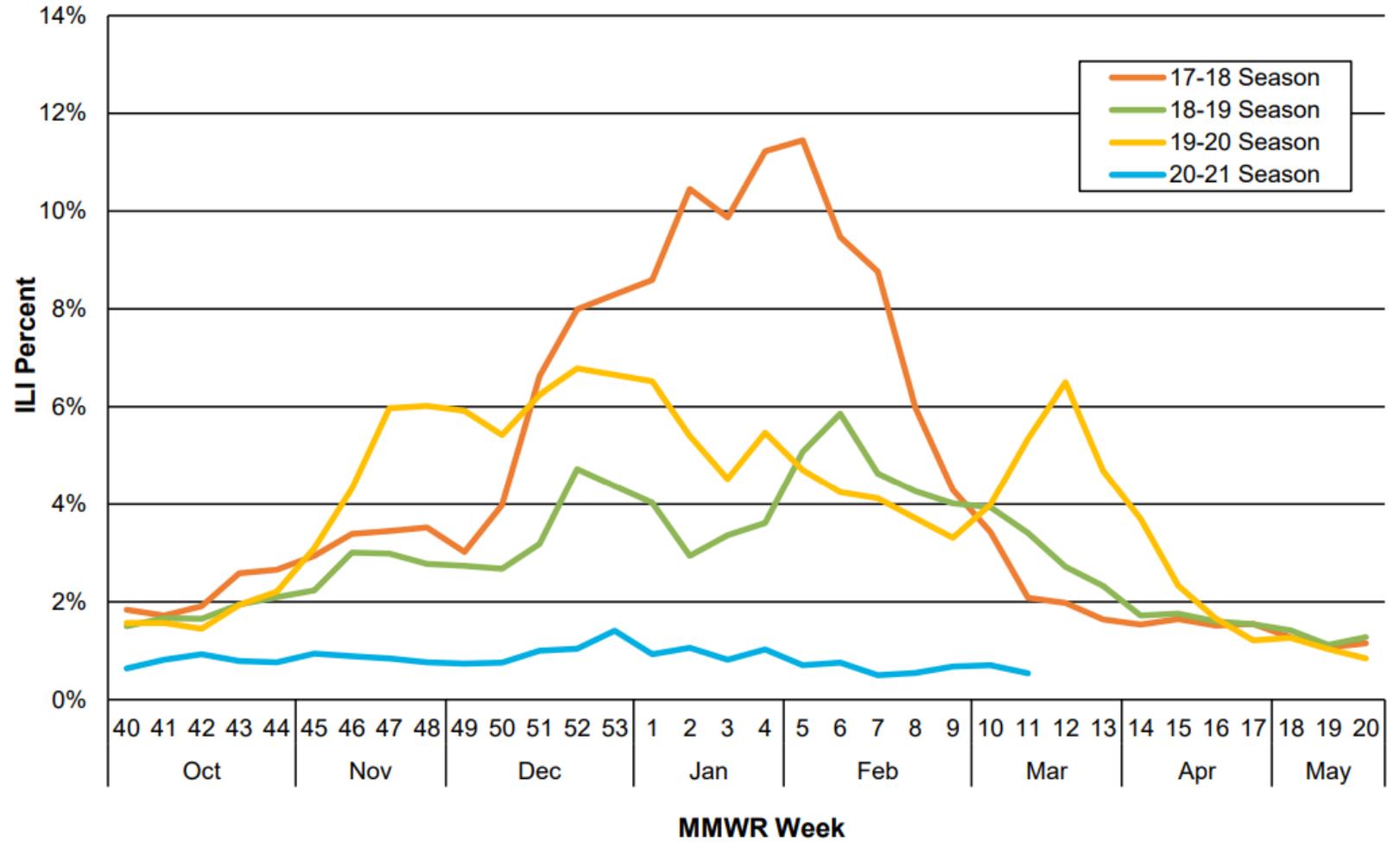
- TDEM opened on 1/6
- 880 patients treated
- Current capacity exceeds demand
- Regional Call Center

Travis County Influenza Report

	MMWR Week 11	Season to Date
Influenza Tests Performed	148	8368
Total Positive Influenza Tests	1	99
% Positive Influenza Tests	0.68%	1.18%
Positive Rapid Influenza A	0	31
Positive PCR Influenza A	0	0
Positive Rapid Influenza B	1	64
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%**



COVID-19 UPDATE

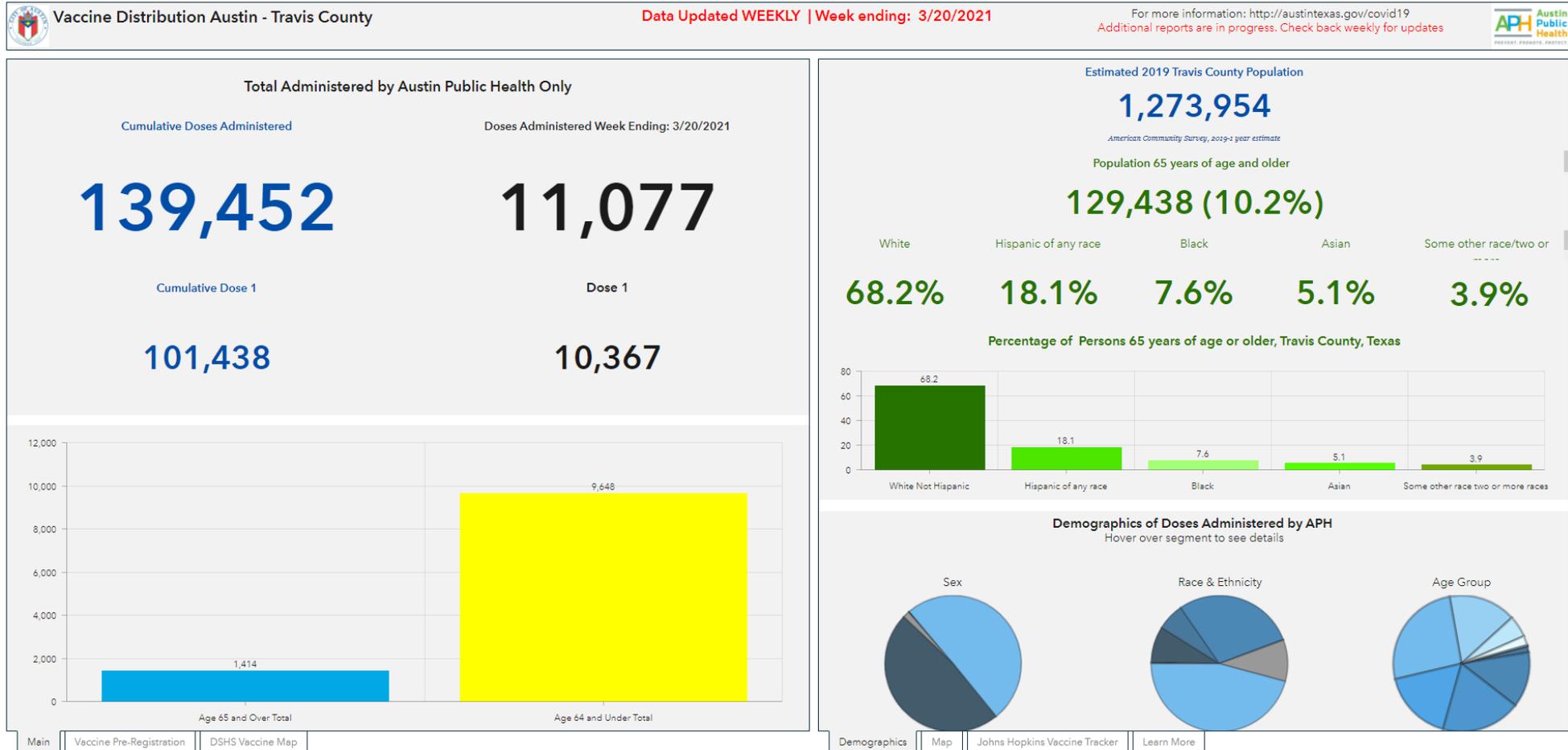
March 30, 2021

STEPHANIE HAYDEN-HOWARD

AUSTIN PUBLIC HEALTH DIRECTOR



HUB- APH Vaccine Dashboard



Vaccine Update

- ~173,826 TOTAL VACCINES (first/second doses) administered as of 3/27
- Total administered last week: 25,032
- The Mobile Vaccination Program (MVP) vaccinated ~60 homebound seniors as part of the ongoing collaboration with Meals on Wheels. The MVP will continue vaccinating Meals on Wheels clients each Monday for the next five weeks.

Vaccine for Childcare, Education, and Senior Population Update

Childcare/School Staff

~11,076 school and child-care staff have been vaccinated as of 3/27/21

Senior Population

- Doses through APH (60 years and older as of 3/27):
 - First dose ~53,000
 - Second dose: ~30,000

DSHS total

- ~81,225 Travis County residents 65 years or older have been vaccinated with at least one dose

Are you 80 years or older and need a vaccine?

- For a smoother check-in process call 311 and provide name & phone # for APH to call back with an appointment
- APH continues to encourage appointments and will prioritize this age group

Scheduling System Update

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



SYSTEM OFFLINE FOR IT UPGRADES starting at 7pm, 3/30:

- View and print a copy of your vaccination record through APH
- Opt-out of emails
- Update account information, including:
 - Already received vaccine
 - Contact information and emergency contacts



PUBLIC CALL TO ACTION: Update your APH registration account

- When upgrades are complete, update your profile if you no longer need the vaccine
- Allows APH to focus on those still waiting for vaccine



Thank you
