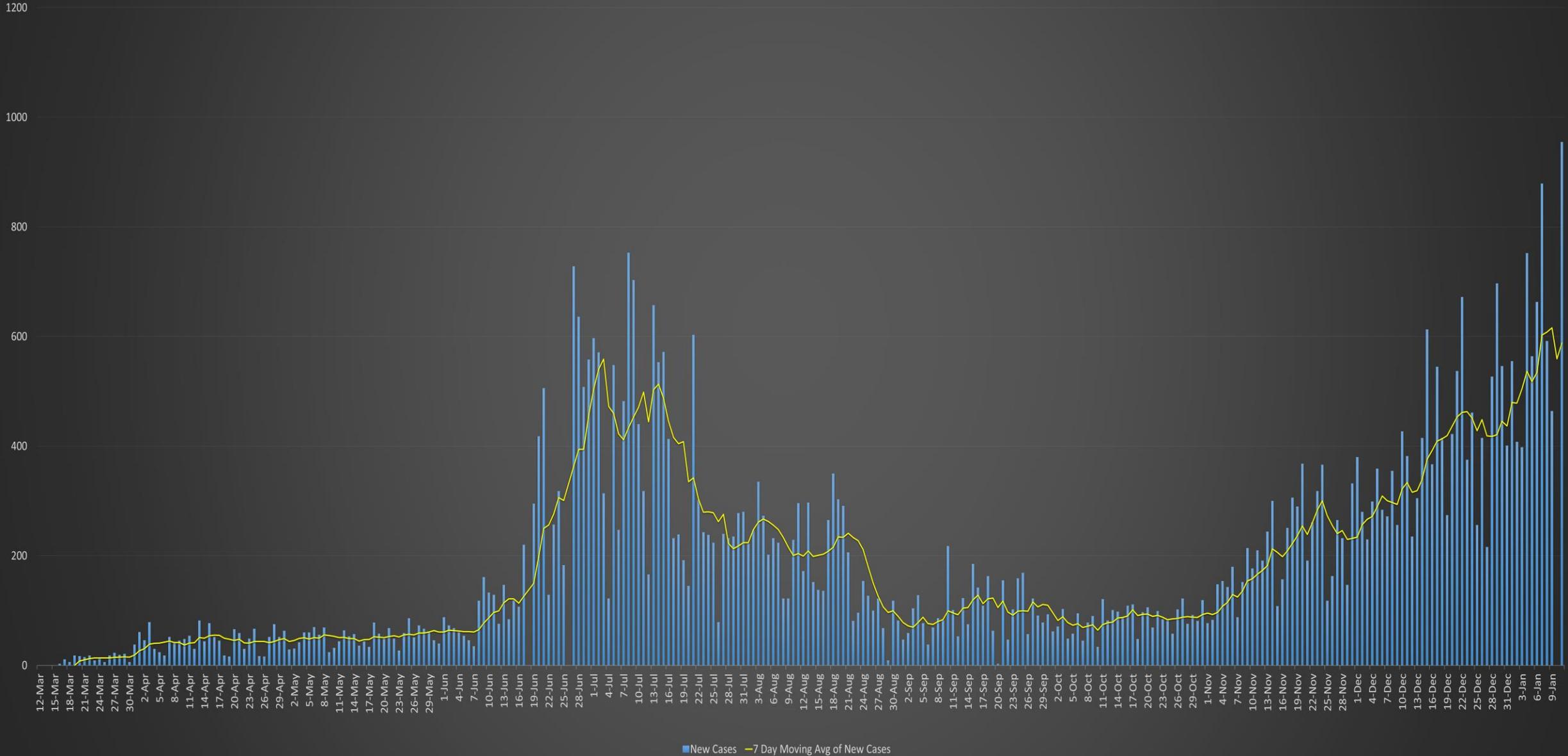

COVID-19 Update

January 12, 2021

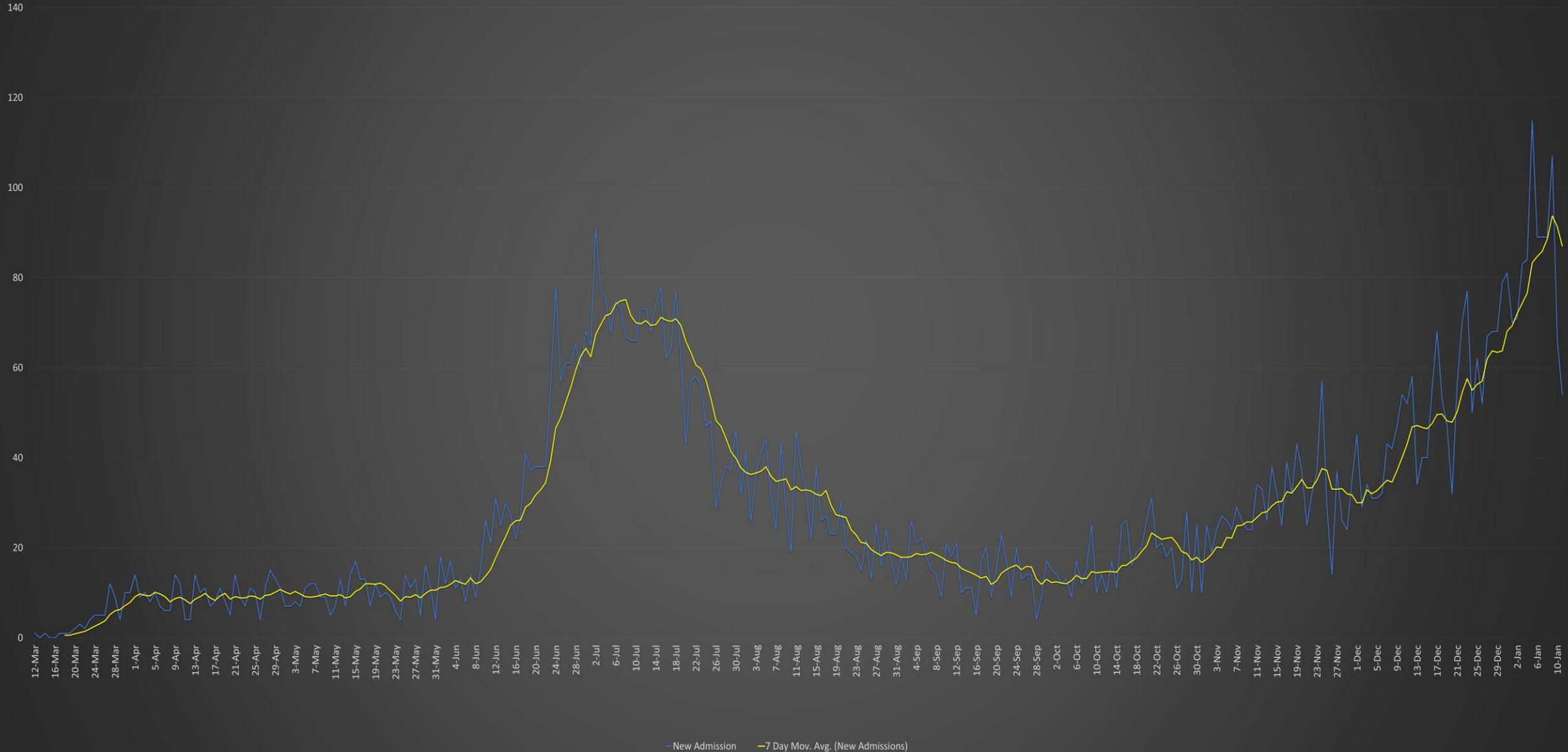
Austin Public Health

Mark Escott, MD, MPH, Interim Health Authority

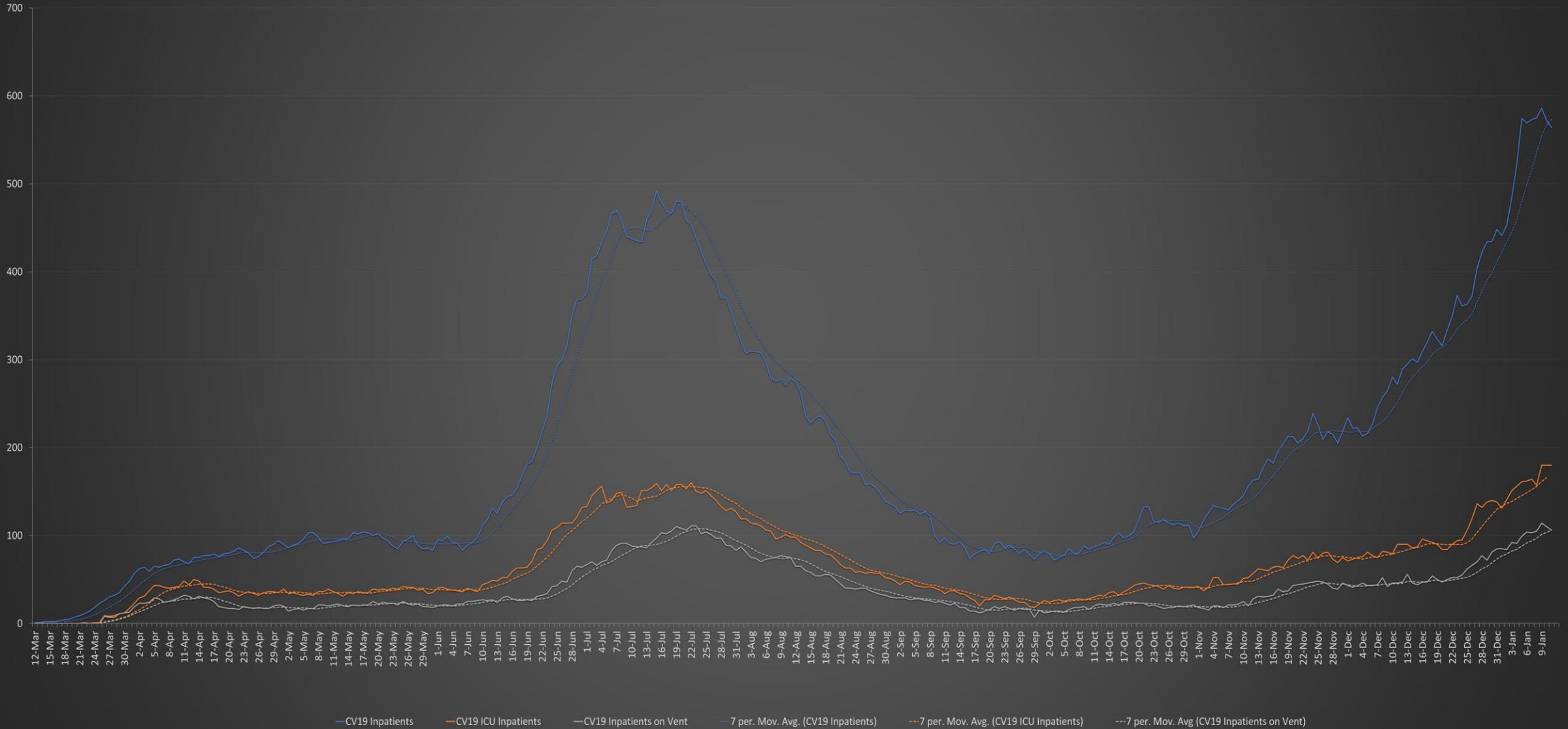
COVID-19 Travis County New Confirmed Cases

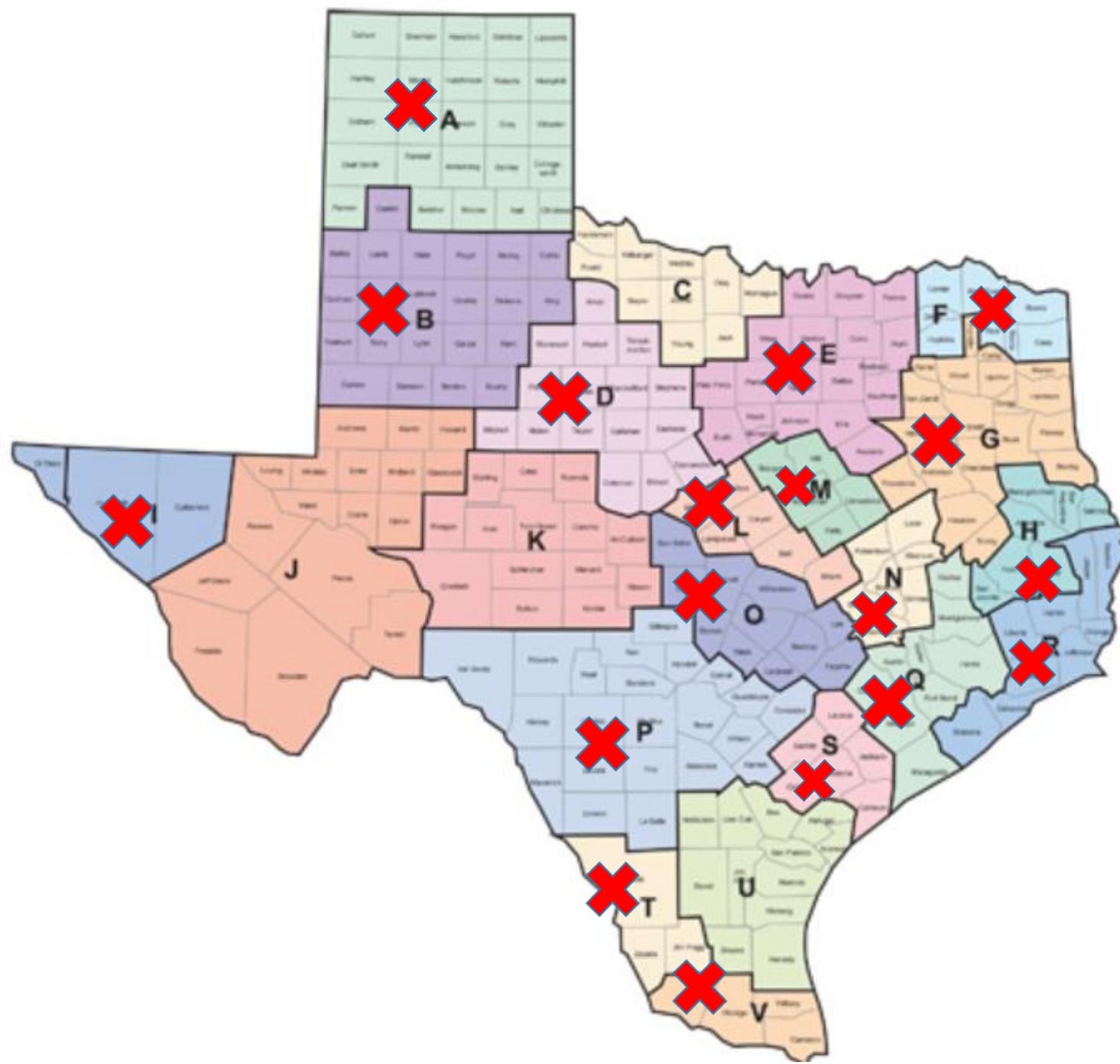


COVID-19 Austin MSA New Admissions

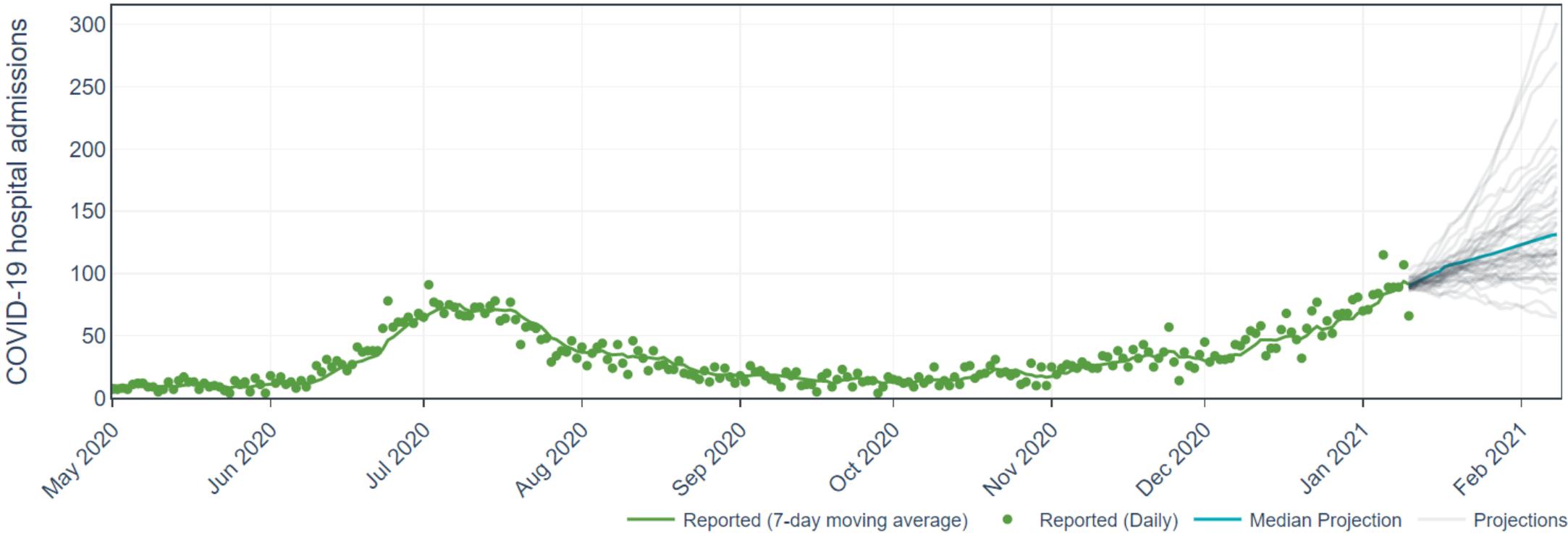


COVID-19 AUSTIN MSA CURRENT HOSPITALIZATIONS, ICU ADMISSIONS, AND VENTILATOR USE

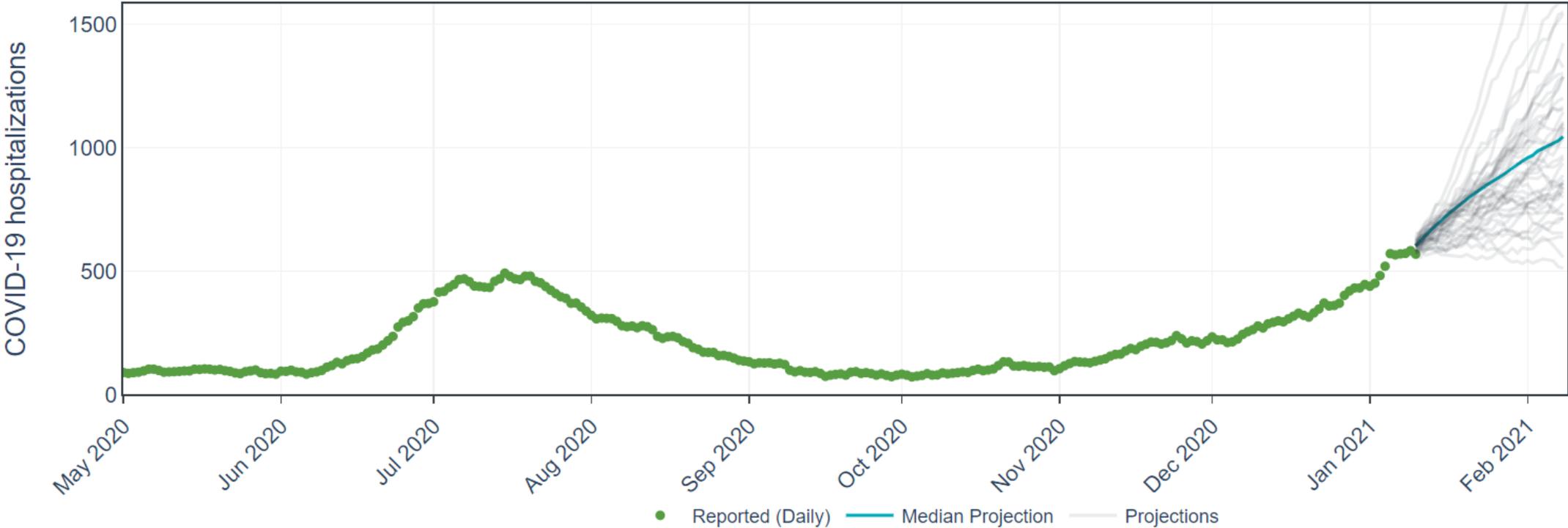




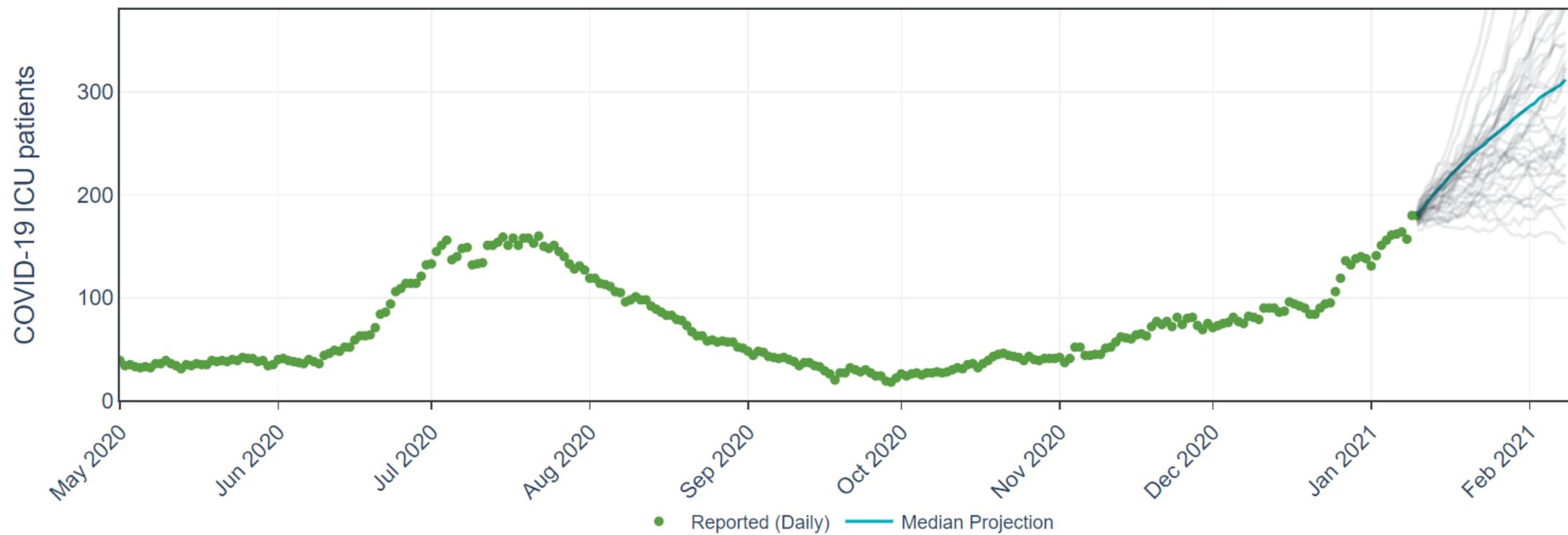
Daily COVID-19 Hospital Admissions in the Austin-Round Rock MSA (7 day moving average)



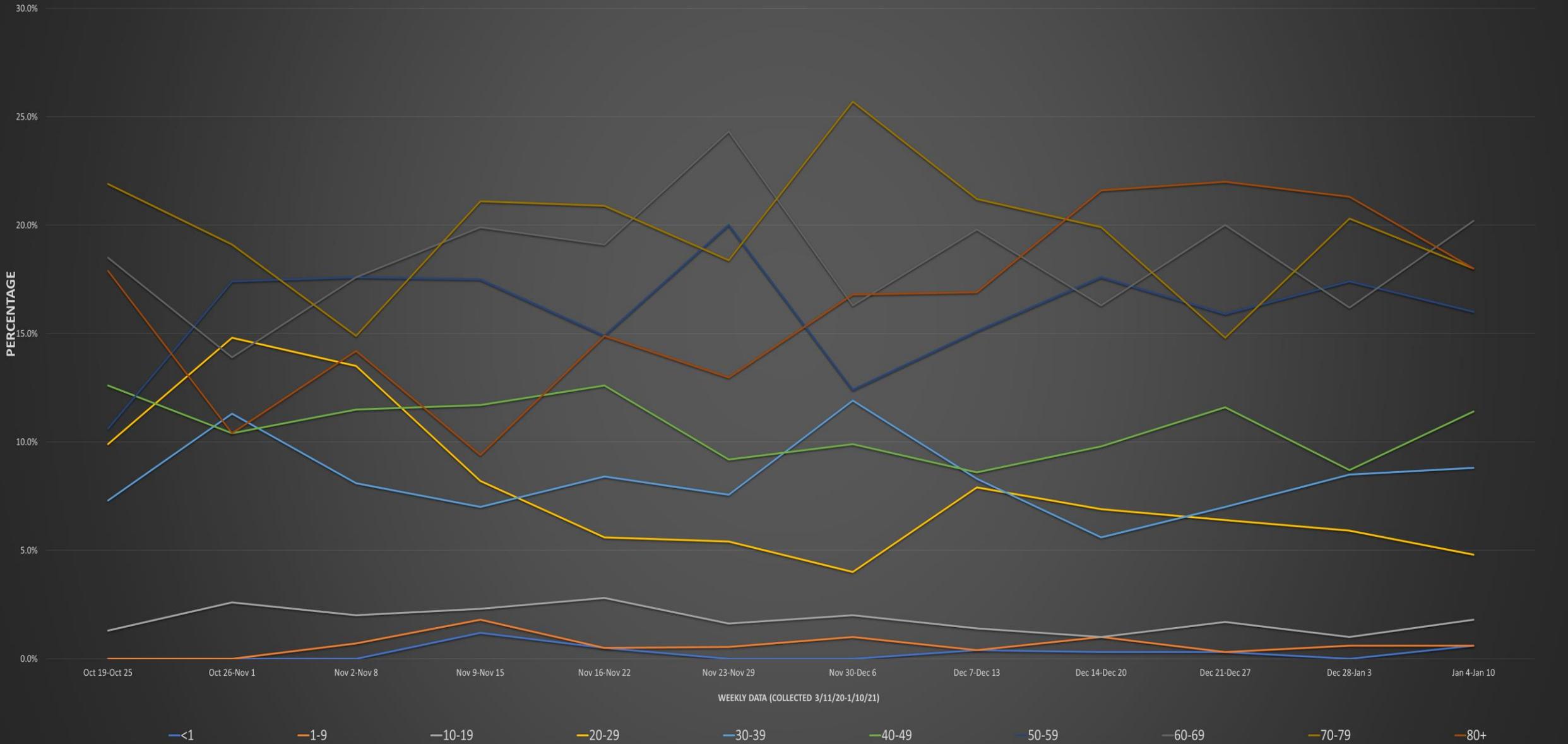
Daily COVID-19 Hospitalizations in the Austin-Round Rock MSA



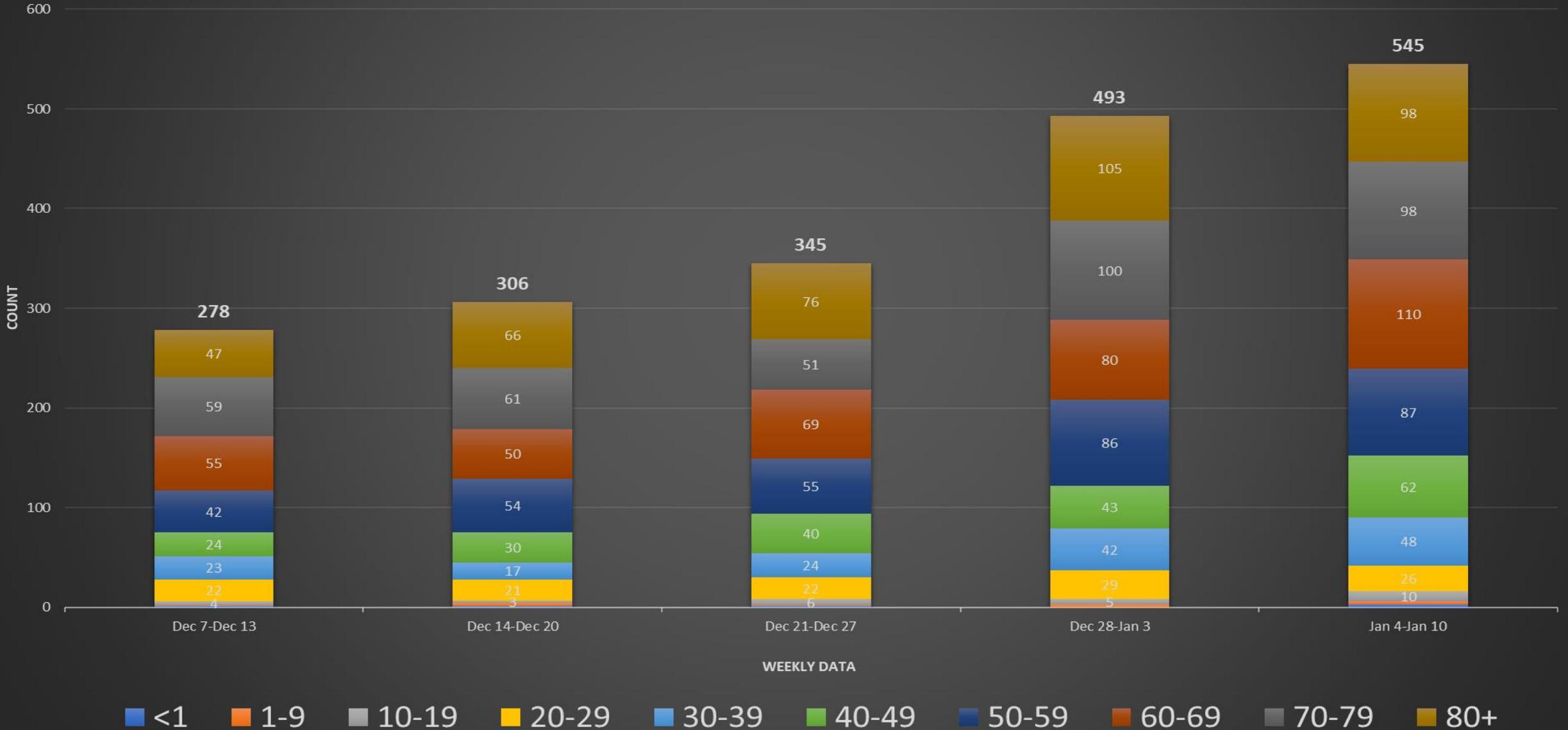
Daily COVID-19 ICU patients in the Austin-Round Rock MSA



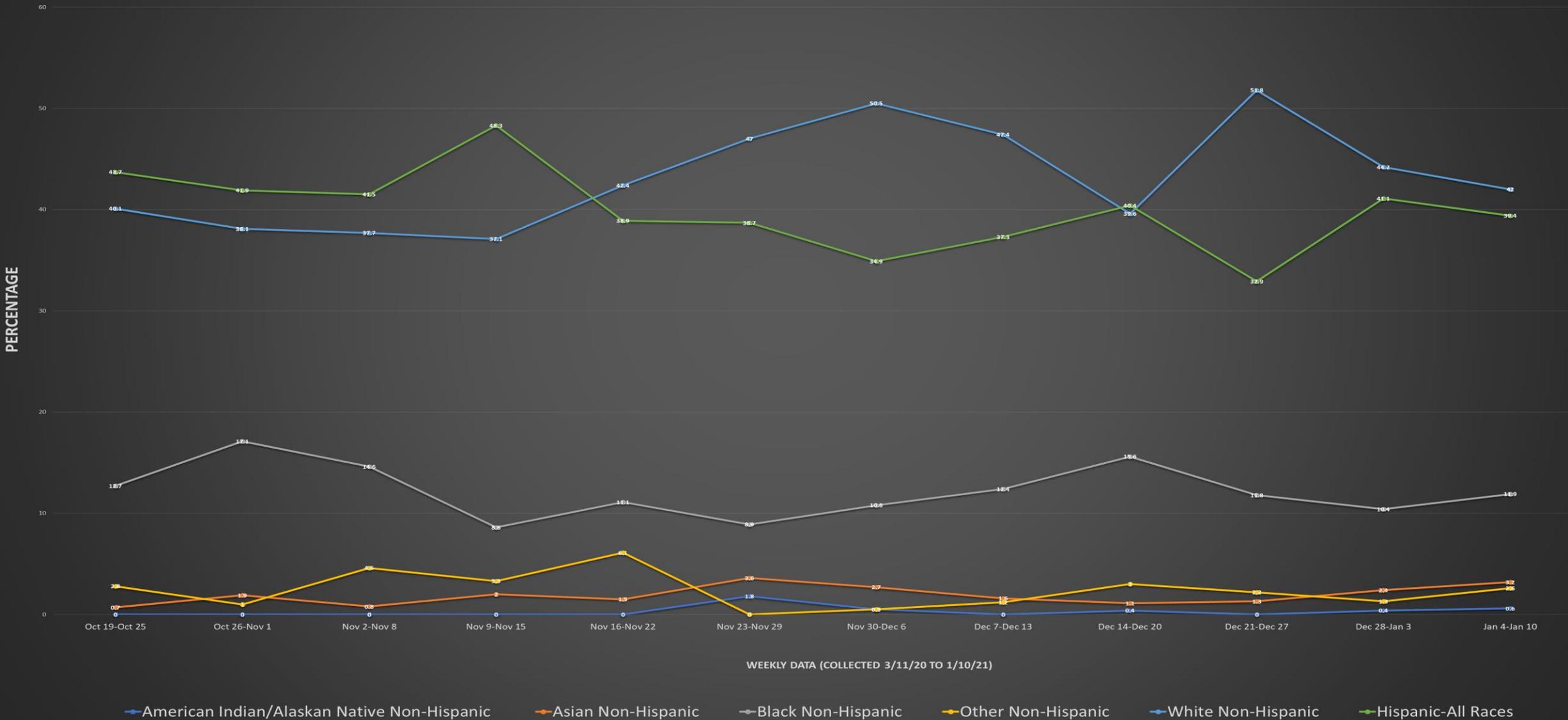
City of Austin - Travis County COVID-19 Hospitalization by Age Group (Austin MSA)



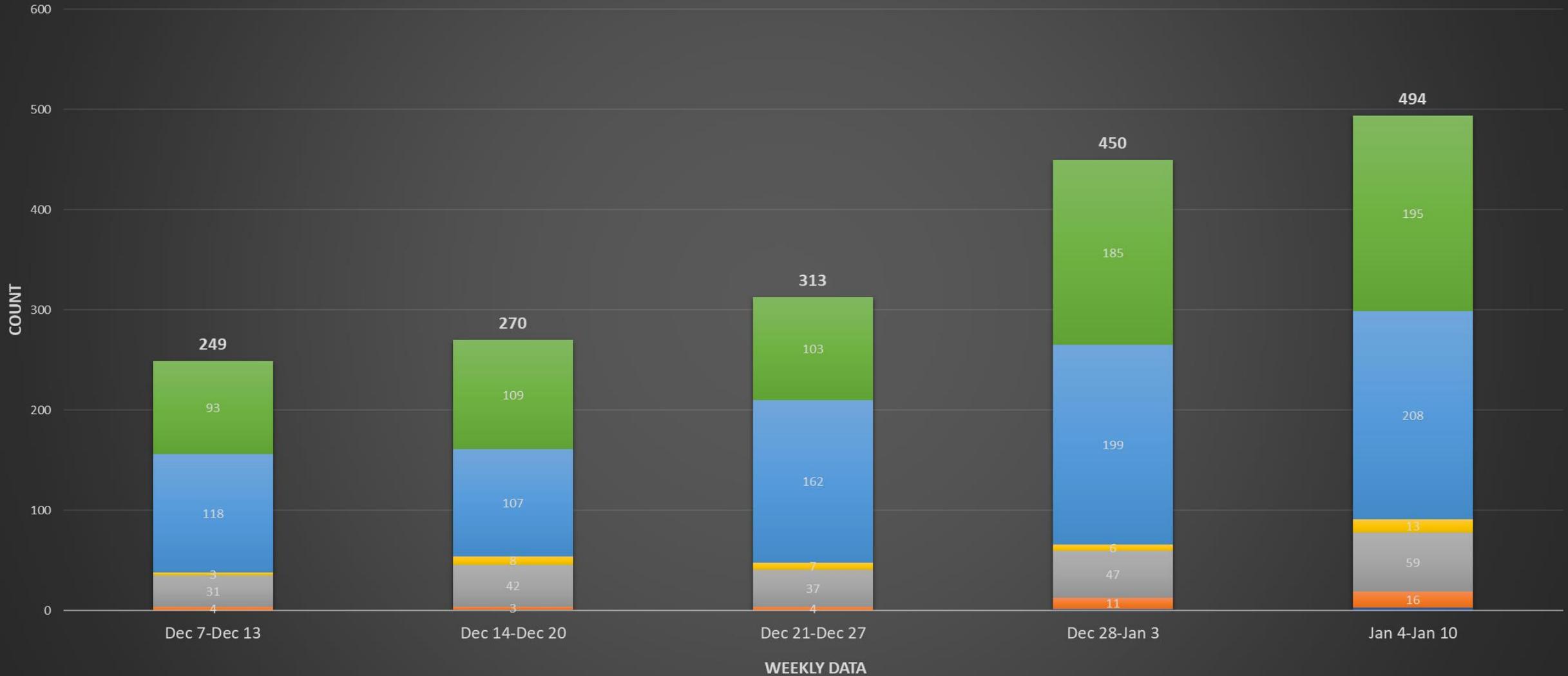
City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Age Group (Austin MSA)



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

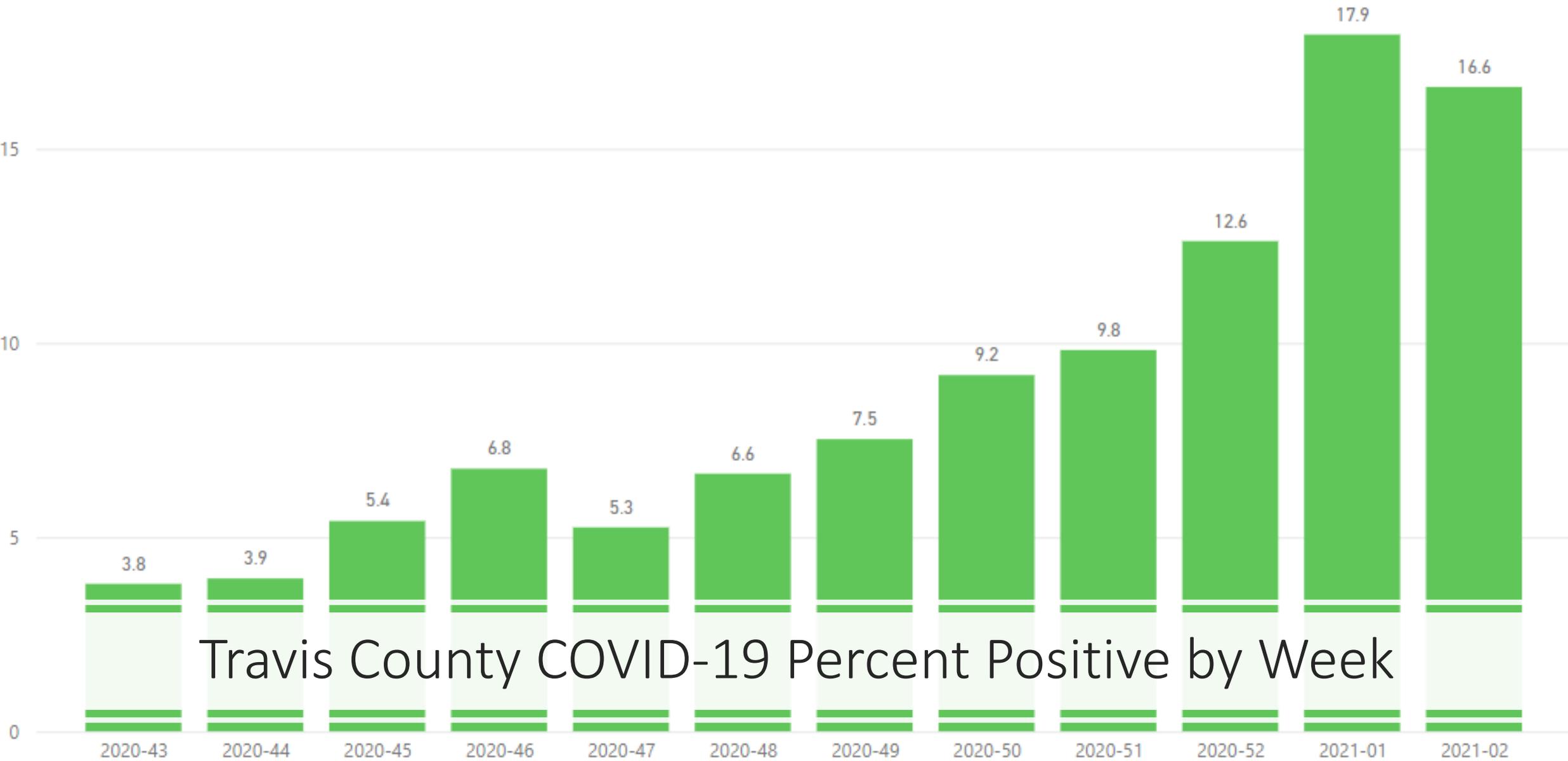


City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Race/Ethnicity (Austin MSA)



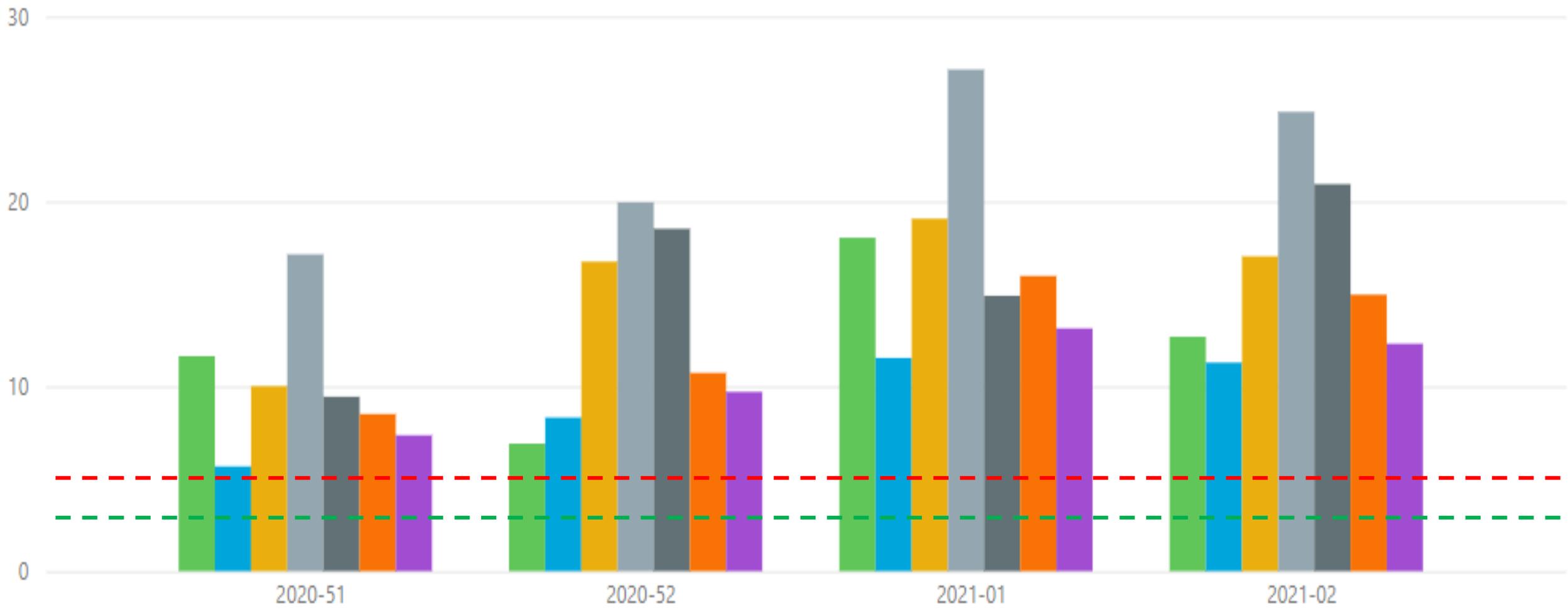
■ American Indian/Alaskan Native Non-Hispanic
 ■ Asian Non-Hispanic
 ■ Black Non-Hispanic
 ■ Other Non-Hispanic
 ■ White Non-Hispanic
 ■ Hispanic-All Races

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

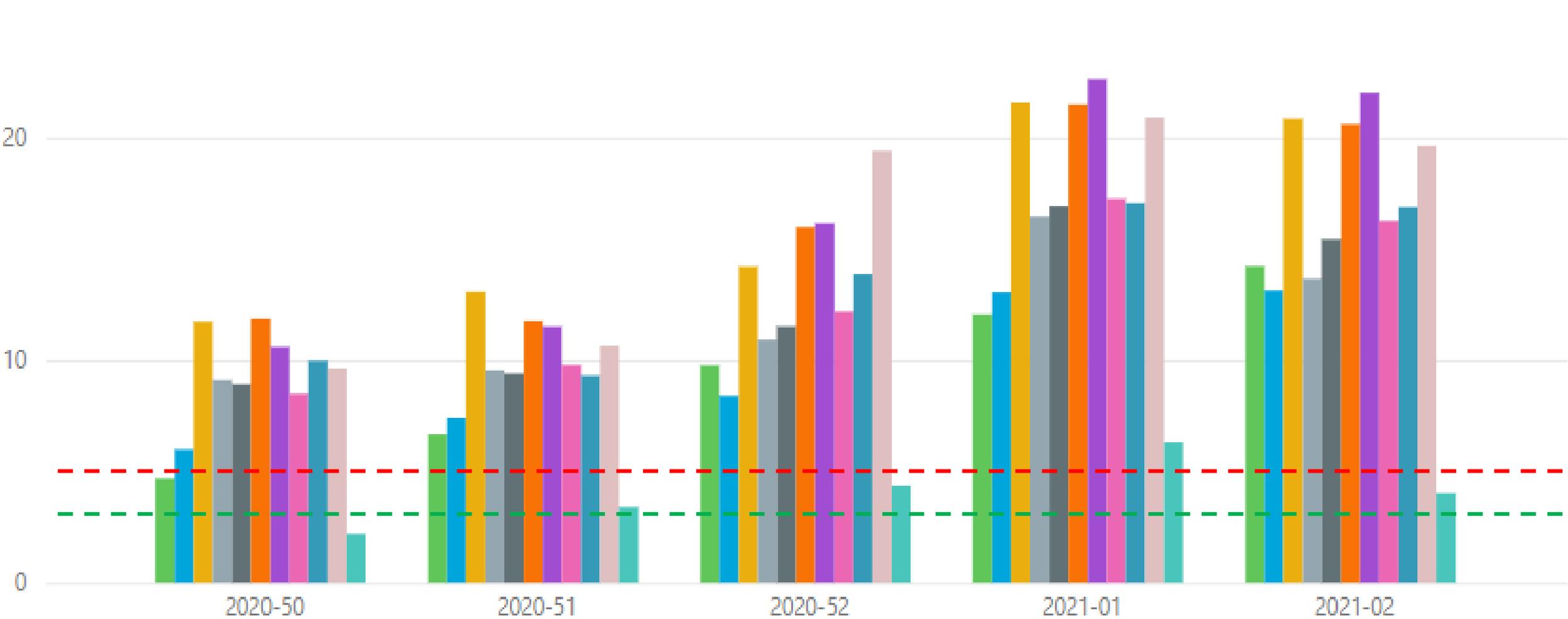


Travis County COVID-19 Percent Positive by Week

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 1/2-1/9

High School: 20.2%

Middle School: 27.1%

Elementary School: 19.8%

Preschool: 10.0%

Travis County Schools: 1/4-1/10

Self-Reported Cases by District: TOTAL= 292 cases

District	Student Cases	Staff Cases	Other Cases
Austin ISD	46	133	1
Charter School	7	10	0
Del Valle ISD	5	19	0
Elgin ISD	0	2	0
Lago Vista ISD	8	0	1
Lake Travis ISD	14	9	0
Leander ISD	1	0	0
Manor ISD	3	2	1
Pflugerville ISD	7	1	0
Private School	10	7	0
Round Rock ISD	0	3	0
Texas State School	1	1	0
Total	102	187	3

Travis County Schools: 1/4-1/10

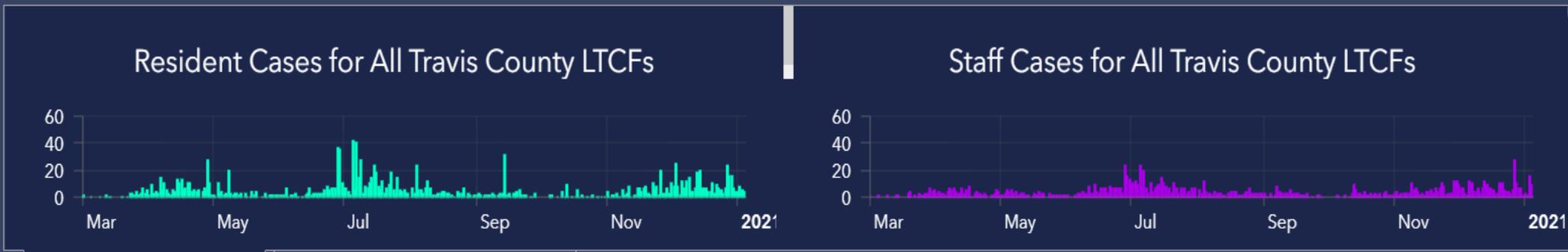
Close Contacts Identified by District: TOTAL= 1473 close contacts

District	Students in Quarantine	Staff in Quarantine
Austin ISD	258	135
Charter School	41	16
Del Valle ISD	33	18
Elgin ISD	22	3
Lago Vista ISD	279	61
Lake Travis ISD	97	10
Leander ISD	0	0
Manor ISD	314	17
Pflugerville ISD	110	11
Private School	37	8
Round Rock ISD	2	1
Texas State School	0	0
Total	1193	280

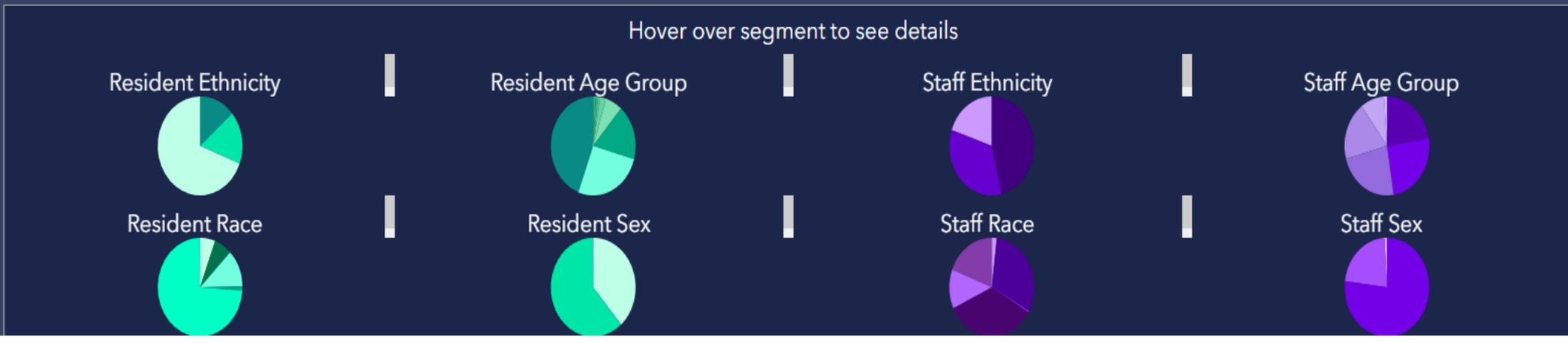
- Arbor Terrace Lakeway (AL)**
 Cases within last 14 days: **11**
 Cases within last 28 days: **13**
- Arden Courts (AL)**
 Cases within last 14 days: **0**
 Cases within last 28 days: **0**
- Auberge at Bee Caves (AL)**
 Cases within last 14 days: **4**
 Cases within last 28 days: **4**
- Auberge at Onion Creek (AL)**
 Cases within last 14 days: **1**
 Cases within last 28 days: **2**
- Austin Healthcare and Rehab (NH)**
 Cases within last 14 days: **6**
 Cases within last 28 days: **6**

Cases	New Cases Within Last 14 Days	New Cases Within Last 28 Days	Deaths	Travis County Percent Positivity
2,568	192	387	232	9.3%

Data from December 17-December 30, 2020



Resident/Staff Epi Curve | Cumulative Count, & Resources





Regional Infusion Center

- TDEM opened on 1/6
- 93 patients treated
- Current capacity: 26/day
- TDEM is working to build capacity

Austin/Travis County Alternate Care Site

- TDEM approved and has provided initial staffing through private contractors
- ACS was opened today and able to receive patients
- Patients will be referred from hospitals only after they have been determined to be stable for transfer
- Patient population: Low acuity → Moderate acuity



COVID-19: Risk-Based Guidelines

Recommended thresholds 7-day average hospital admits		Practice Good Hygiene			Wear Facial Coverings	Higher Risk Individuals Aged 65+, diabetes, high blood pressure, heart, lung and kidney disease, immunocompromised, obesity			Avoid Non-Essential Travel	Avoid Dining/ Shopping	Recommended Business Capacity
		Stay Home If Sick	Maintain Social Distancing	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	•	Contactless options only (i.e. curbside, delivery)	

Stage 5 Recommendations

- **No gatherings with anyone outside of your household**

- **Dining and shopping should be limited to essential trips**

- **Avoid non-essential travel**

- **Businesses are recommended to operate through contactless options (i.e. curbside, delivery)**



COVID-19 VACCINE UPDATE

Austin City Council Meeting

January 12, 2021

Stephanie Y. Hayden, LMSW
Austin Public Health Director



Community Vaccination Strategy

Goal: Maximize the Health of the Community through Vaccination

A

Secure the Health Infrastructure



n~85,000

Protecting those who protect us from the disease and for whom we have the least redundancy

Protecting our essential workers gets our economy working again and our kids back to school

n~Unknown



Protect our Essential Workers

C

B

Prevent Severe Disease and Death



n~205,000

Eliminating disease in those over 50 and in those with high-risk conditions eliminates most COVID-19 related deaths in our community

Preventing community transmission reduces severe disease and death in our community and reduces the burden on our health system

n~916,000



Prevent Community Transmission

D

Eliminating disease by focusing on the hardest hit – communities of color, low income, and older adults

Addressing Equity Gaps in Vaccine Administration

The following will guide APH prioritization for those who do not have access to a vaccine provider.

- Equity lens
- Focus on populations most disproportionately affected by severe disease and death
 - Populations of color
 - Those living in poverty
 - Those living in areas where disease transmission is highest
 - Those without transportation access
- Establish vaccine clinics to facilitate easier access for all populations in Travis County.
 - Large scale distribute site
 - Multiple smaller vaccine provider locations in areas with limited access to a healthcare provider
- Coordinate vaccine administration with other safety net providers to maximize efforts.

City of Austin Vaccine Provider Activities

Public Safety Wellness received 1300 doses

- Focused on 1a EMS and AFD qualifying staff
- Focused on 1b APD qualifying staff

APH initial allocation 1300 doses

- 1013 doses distributed through closed vaccine clinic
- 190 doses to LTCF residents not connected to a vaccine provider

APH large vaccine allocation 12,000

- Available by appointment only at 4 varying locations
- Focused on older adults, uninsured/underinsured with limited access to care, and remaining 1a populations
- Residents can register for appointments on tomorrow
- Residents can call if they lack access to the internet

Centralized Vaccine Distribution Operations

Collaborating across the community to create a population approach to vaccination

- DSHS revised statewide vaccine strategy to a regional hub and spoke vaccine delivery and distribution system
- As an initial pilot, Austin Public Health received 12,000 vaccines as a regional hub to distribute all vaccines over 5-7days
- Additional doses will likely increase over the next few weeks to a 2,000 to 10,000 daily vaccine administration
- Seek collaboration across the community and regional partners