COVID-19 Update

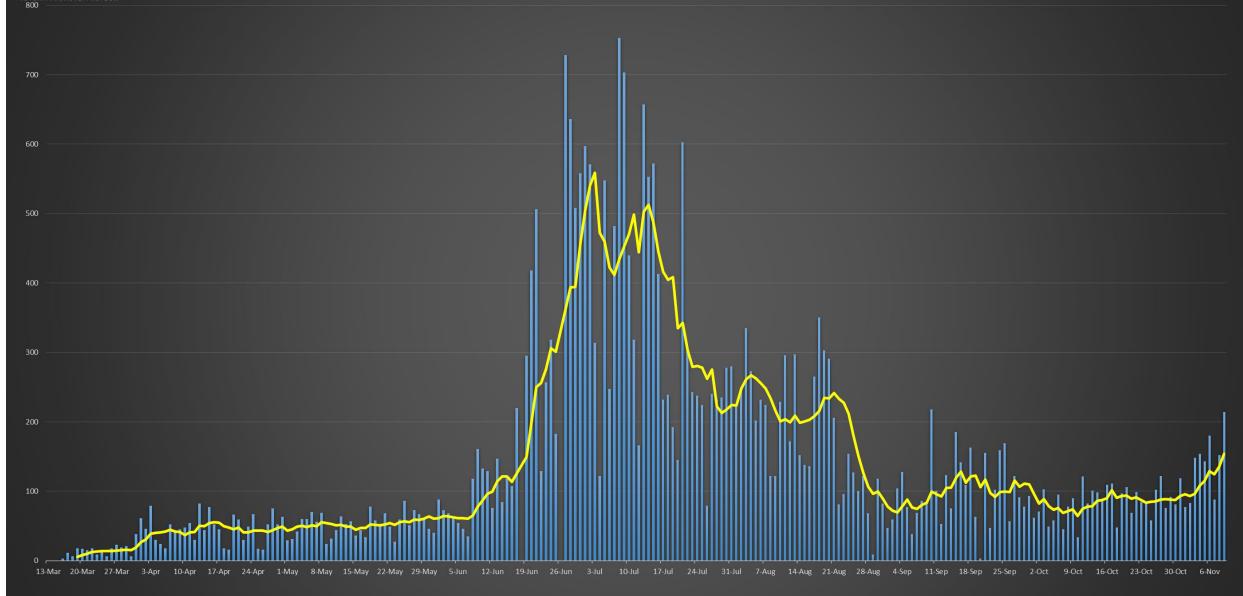
November 10, 2020

Austin Public Health

Mark Escott, MD, MPH, Interim Health Authority

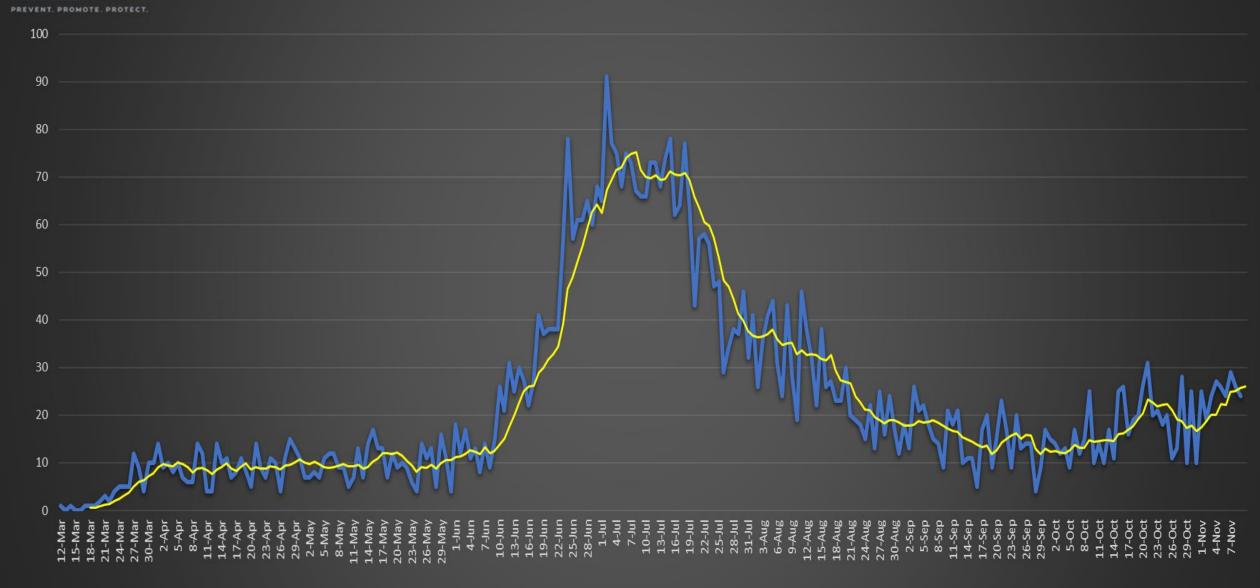


COVID-19 Travis County New Confirmed Cases



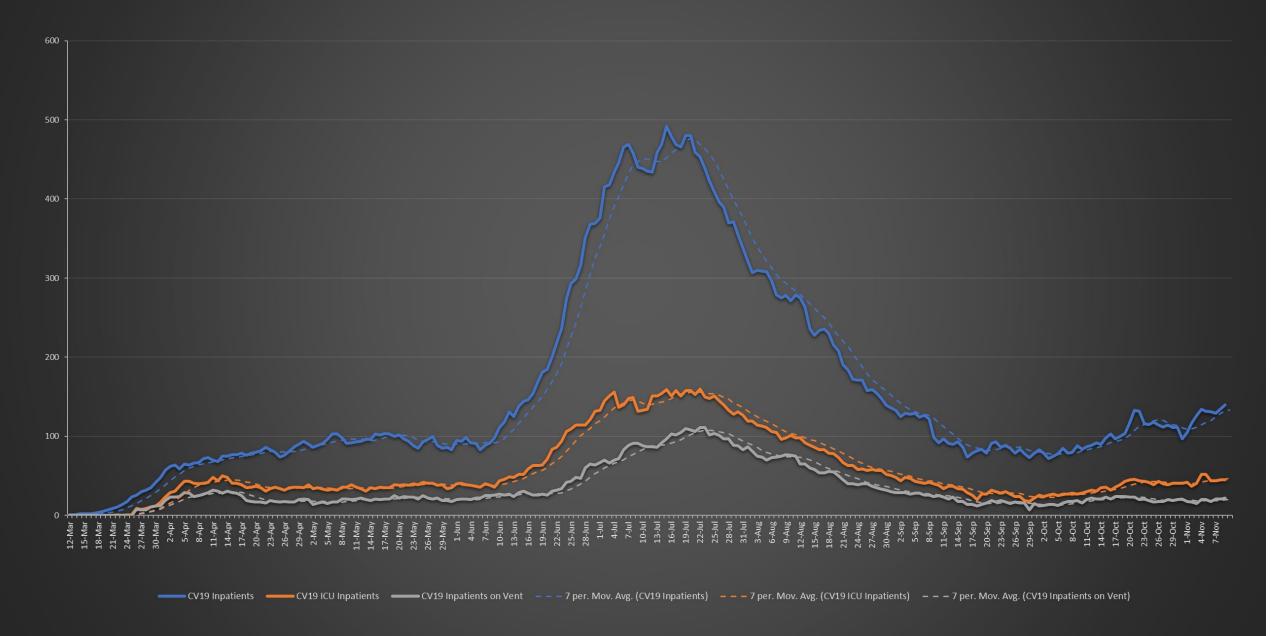


COVID-19 Austin MSA New Admissions

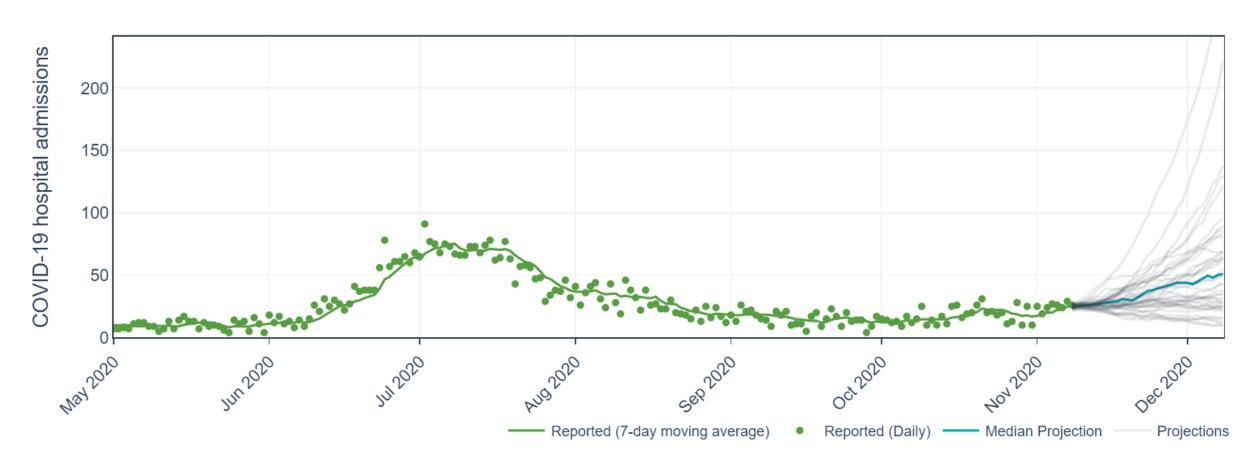




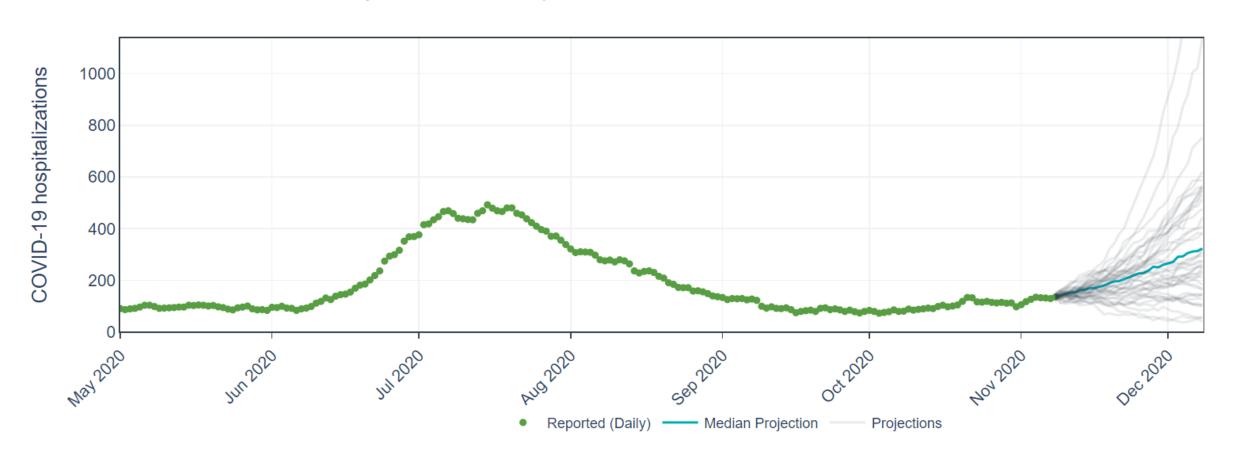
COVID-19 AUSTIN MSA CURRENT HOSPITALIZATIONS, ICU ADMISSIONS, AND VENTILATOR USE



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

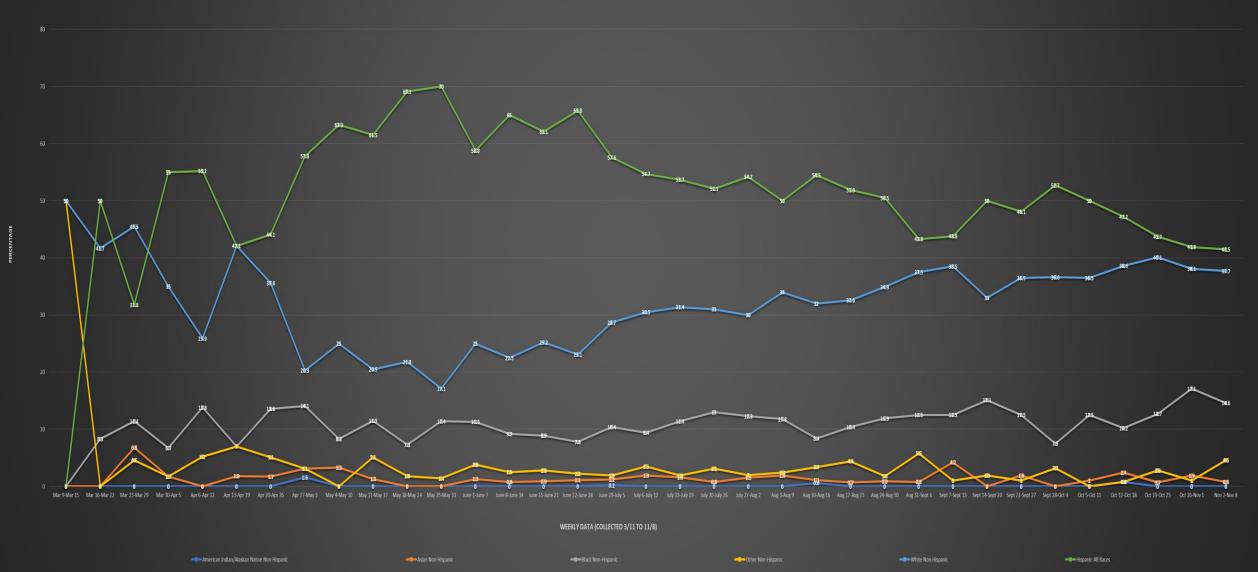


Daily COVID-19 ICU patients in the Austin-Round Rock MSA



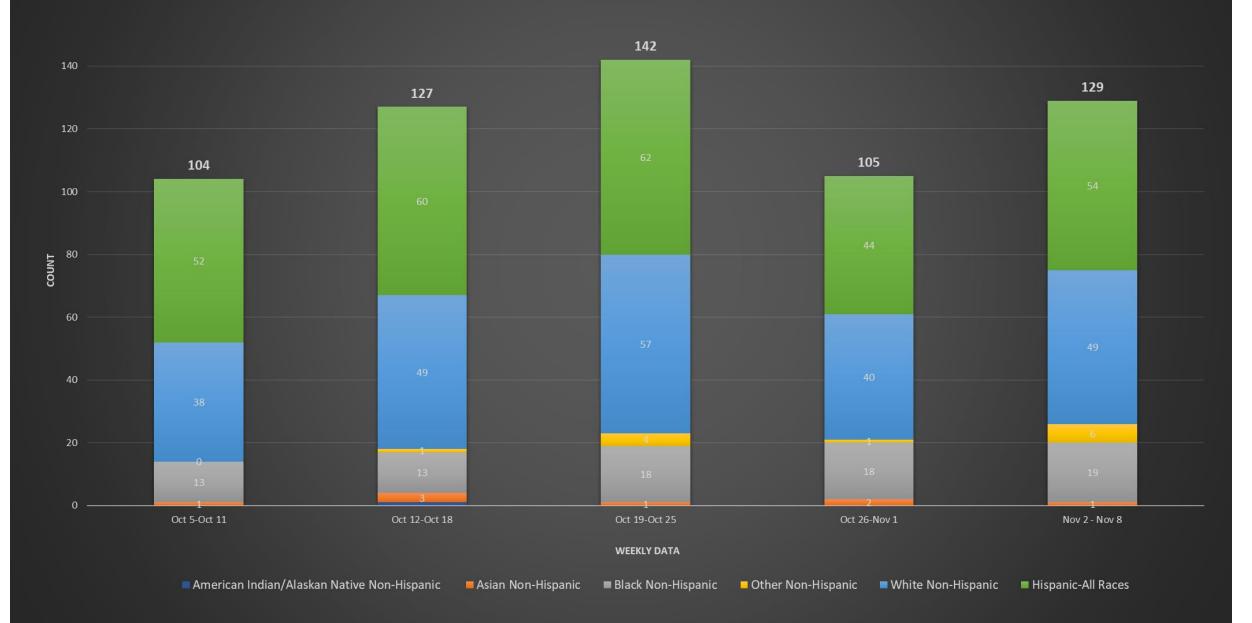


City of Austin - Travis County COVID-19 Hospitalization by Race & Ethnicity (Austin MSA)



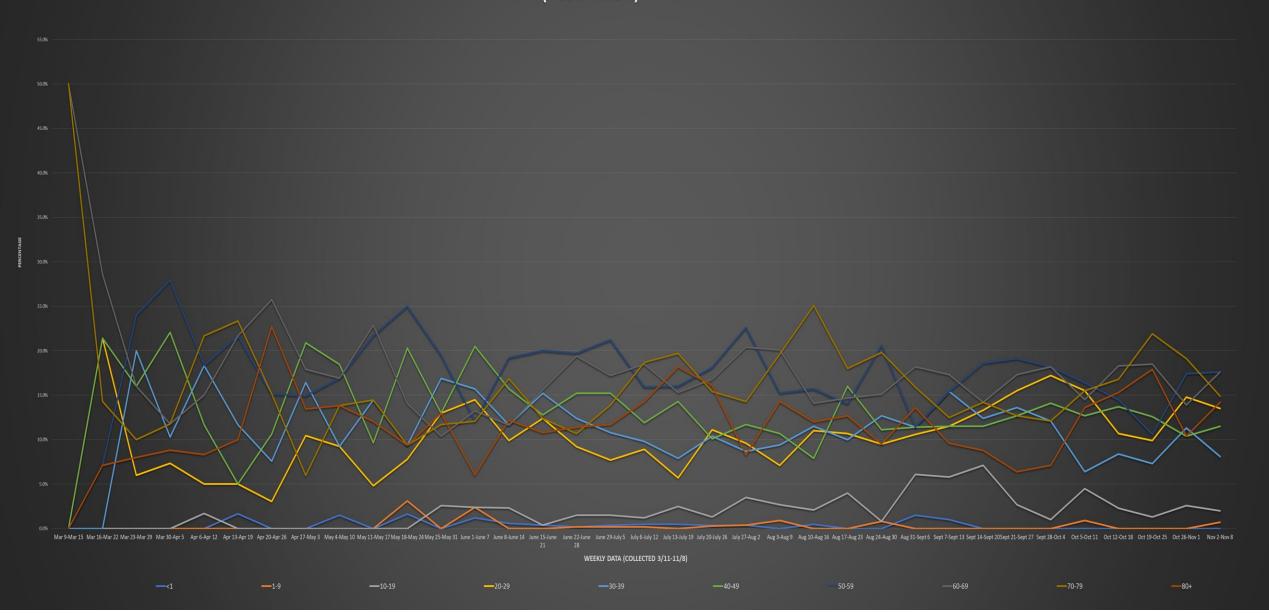


City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Race/Ethnicity (Austin MSA)



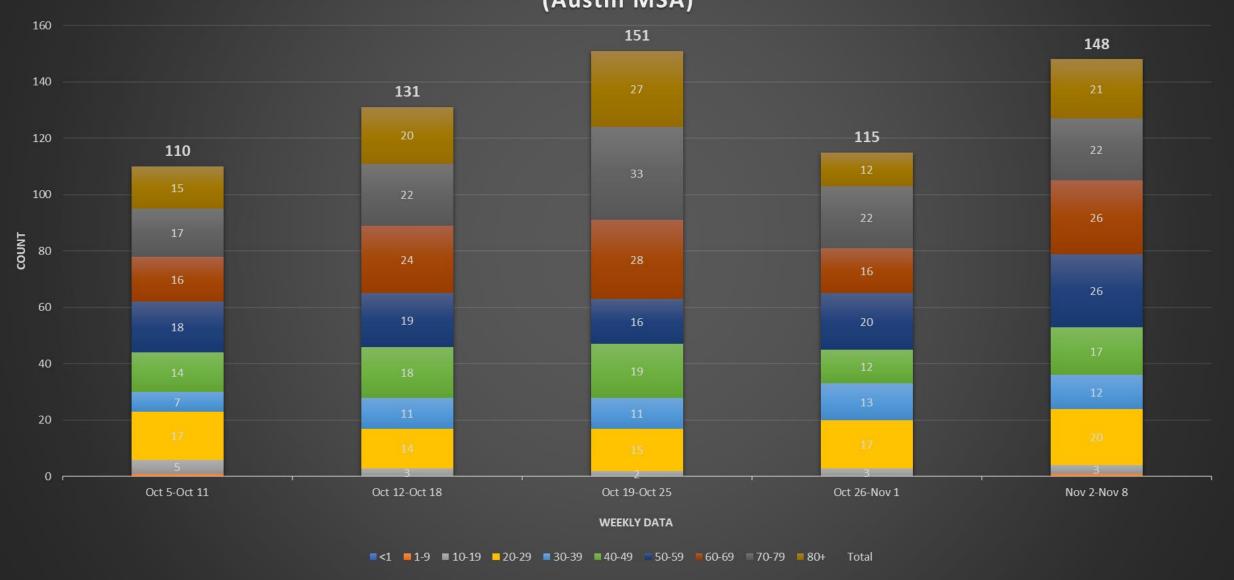


City of Austin - Travis County COVID-19 Hospitalization by Age Group (Austin MSA)



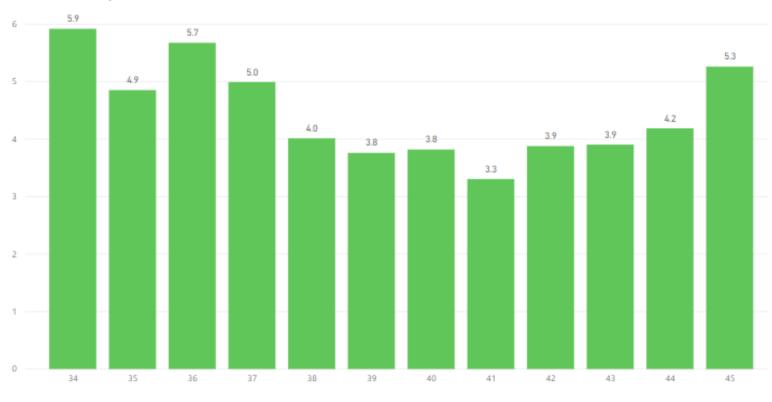


City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Age Group (Austin MSA)



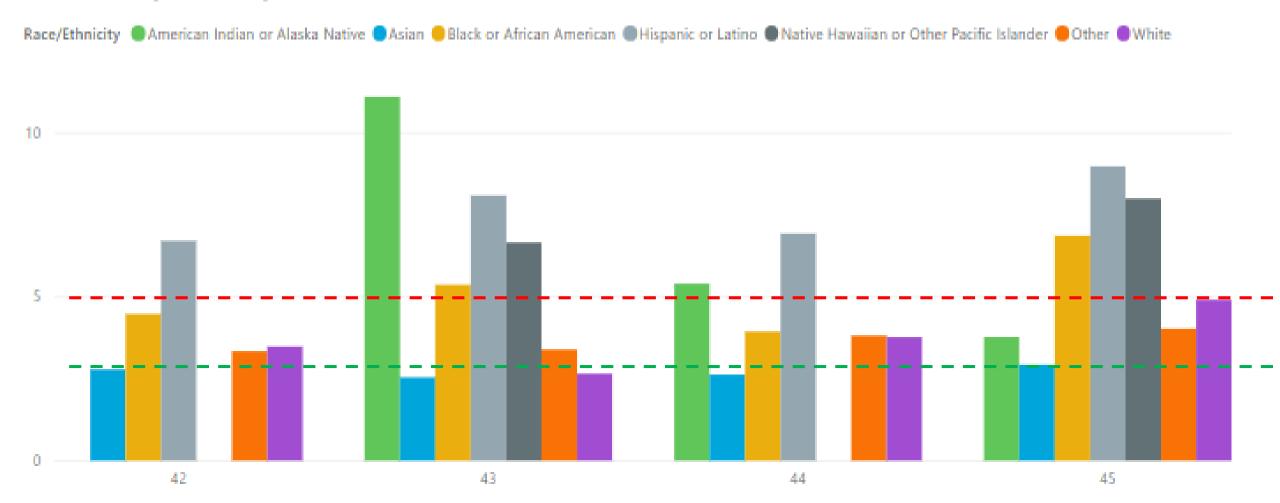
Travis County COVID-19 Percent Positive by Week

Percent Positive by Test Collection Week - Last 12 Weeks

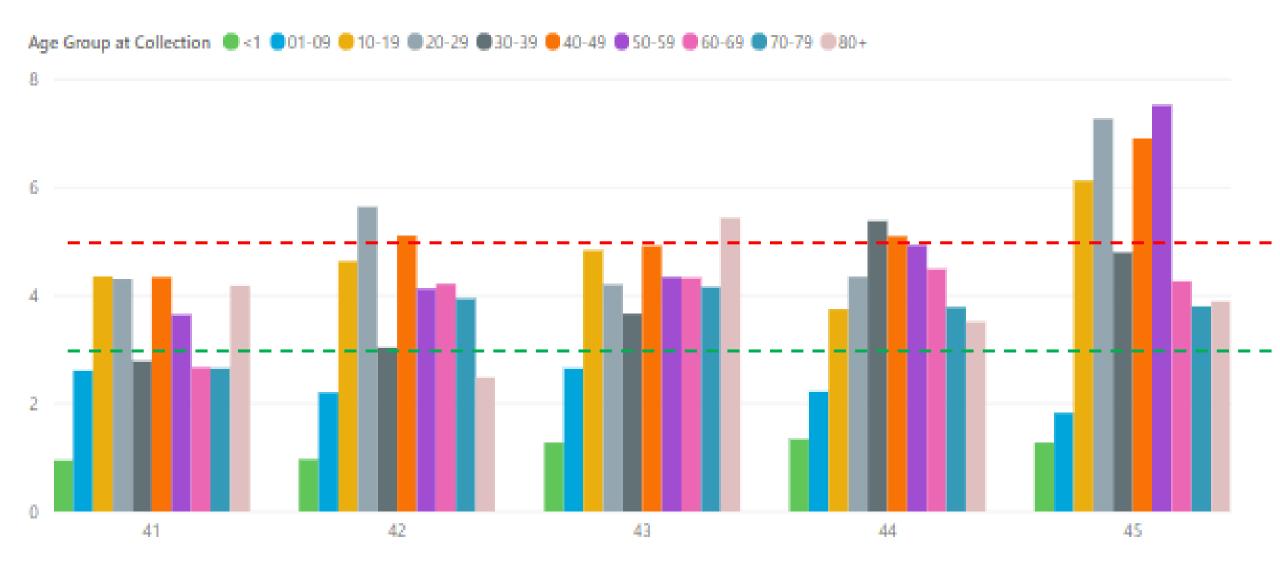




Percent Positive By Race/Ethnicity - Last Four Weeks









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

1,758

Resident Race

Notes

Demographics

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

Reported by Austin Public Health: Data Refreshed: All numbers are provisional and subject



Arbor Terrace Lakeway (AL)

Cases within last 14 days: 0

Cases within last

28 days: **0**

Arden Courts (AL)

Cases within last 14

days: 1

Cases within last

28 days: **1**

Auberge at Bee Caves (AL)

Cases within last 14

days: 0

Cases within last

28 days: **0**

Auberge at Onion Creek

Cases within last 14

days: 0

Cases within last

28 days: **4**

Austin Healthcare and Rehab (NH)

Cases within last 14

days: 0

Cases New Cases Within Last 14

Davs

New Cases Within Last 28 Davs

Deaths

Travis County Percent Positivity

Week ending:10/28/2020

Source: Data.CMS.gov



Hover over segment to see details



Resident Sex

Staff Ethnicity

Staff Race

Staff Age Group





COVID-19 Schools: Weekly Report 10/26-11/8

Self-Reported Cases by District:

District	Student Cases	Staff Cases 1	Other Cases ²		
Austin ISD	21	17	0		
Charter School	4	1	0		
Del Valle ISD	2	2	0		
Eanes ISD	18	1	0		
Elgin ISD	1	0	0		
Lake Travis ISD	6	1	2		
Leander ISD	1	0	0		
Manor ISD	0	4	1		
Pflugerville ISD	6	5	0		
Private School	4	1	0		
Round Rock ISD	0	1	0		
Texas State Schools	0	2	0		
Total	63	35	3		

¹Staff cases: individuals employed by district/school (i.e., teachers, support staff, subs, custodial, food service, transportation staff)

²Other cases: individuals on campus but not employed by district/school (i.e., visitors, volunteers, repair persons)

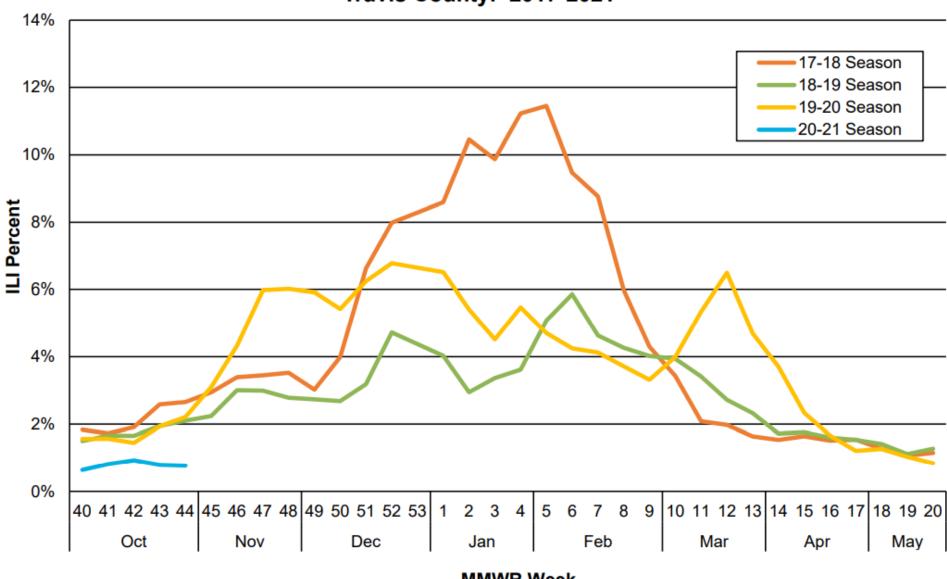


Weekly Influenza Surveillance

Table 1. Influenza Surveillance, Travis County Providers 4,5,6,7

	MMWR Week 44	Season to Date
Influenza Tests Performed	334	1015
Total Positive Influenza Tests	3	14
% Positive Influenza Tests	0.90%	1.04%
Positive Rapid Influenza A	0	3
Positive PCR Influenza A	0	0
Positive Rapid Influenza B	3	11
Positive PCR Influenza B	0	0
Positive Rapid Influenza A and B	0	0
Non-Differentiated Influenza	0	0

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



MMWR Week

COVID-19: Risk-Based Guidelines

Recommended thresholds		Practice Good Hygiene Maintain Social	Wear Facial	Higher Risk Individuals Aged 65+, diabetes, high blood pressure, heart, lung and kidney disease, immunocompromised, obesity					Workplaces		
7-day average hospital admits		Stay Home If Sick Avoid Sick People	Distancing	Coverings	Avoid Gatherings	Avoid Non- Essential Travel	Avoid Dining/ Shopping	Avoid Gatherings	Avoid Non- Essential Travel	Avoid Dining/ Shopping	Open
0	Stage 1	•			Greater than 25		Except with precautions	Gathering size TBD			All businesses
< 10	Stage 2	•	•	•	Greater than 10		Except as essential	Greater than 25			Essential and reopened businesses
10 - 39	Stage 3	٠	٠	٠	Social and greater than 10	•	Except as essential	Social and greater than 10			Essential and reopened businesses
40 - (70 to 123)*	Stage 4	•	•	•	Social and greater than 2	•	Except as essential	Social and Greater than 10	•	Except expanded essential businesses	Expanded essential businesses
> (70 - 123)* (depending on rate of increase)	Stage 5	•	•	•	Outside of household	•	Except as essential	Outside of household	•	Except as essential	Essential businesses only

^{*} The exact hospitalization average trigger will depend on the rate of increase. A faster increase in the daily average will trigger stage 5 risk recommendations when the number reaches the lower end of this range.

Use this color-coded alert system to understand the stages of risk. This chart provides recommendations on what people should do to stay safe during the pandemic. Individual risk categories identified pertain to known risks of complication and death from COVID-19. This chart is subject to change as the situation evolves.



