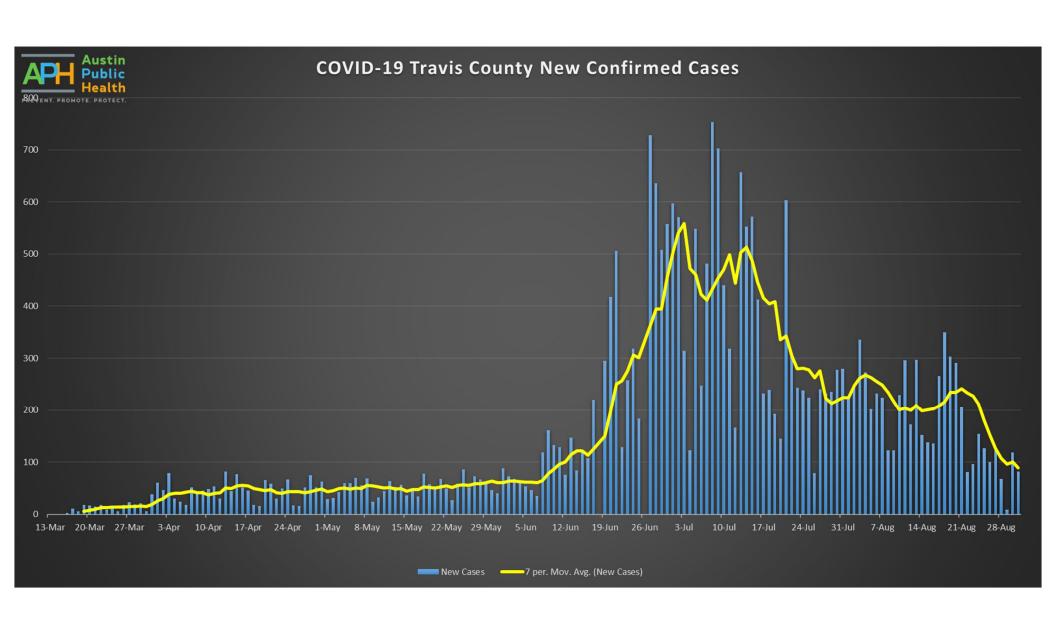
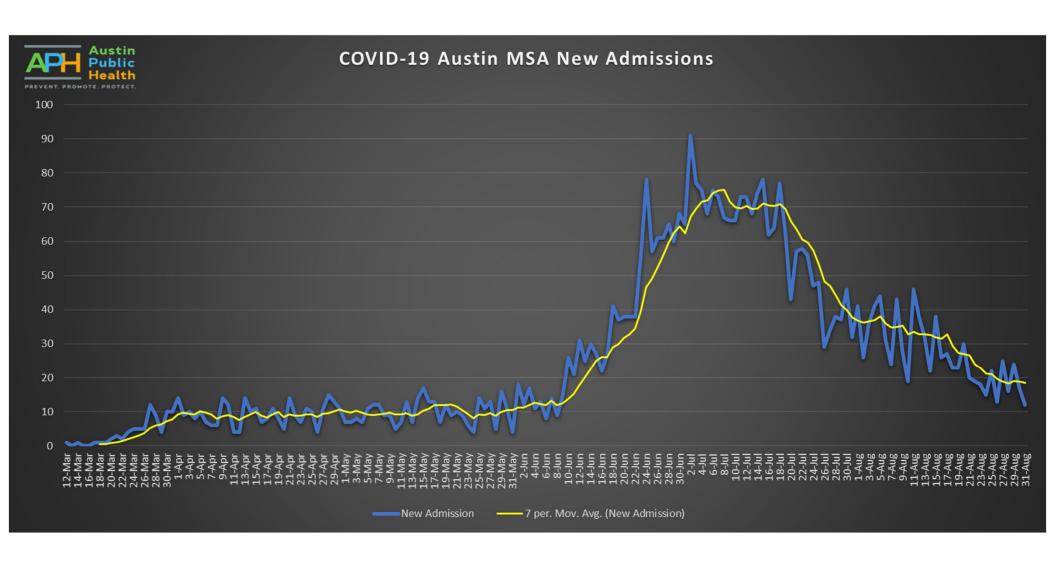
### COVID-19 Update September 1, 2020

Austin Public Health Mark Escott, MD, MPH, Interim Health Authority





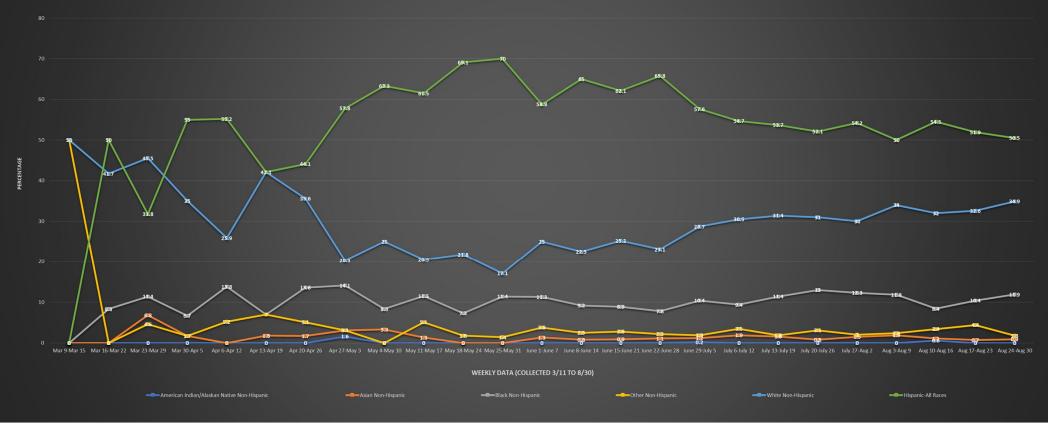


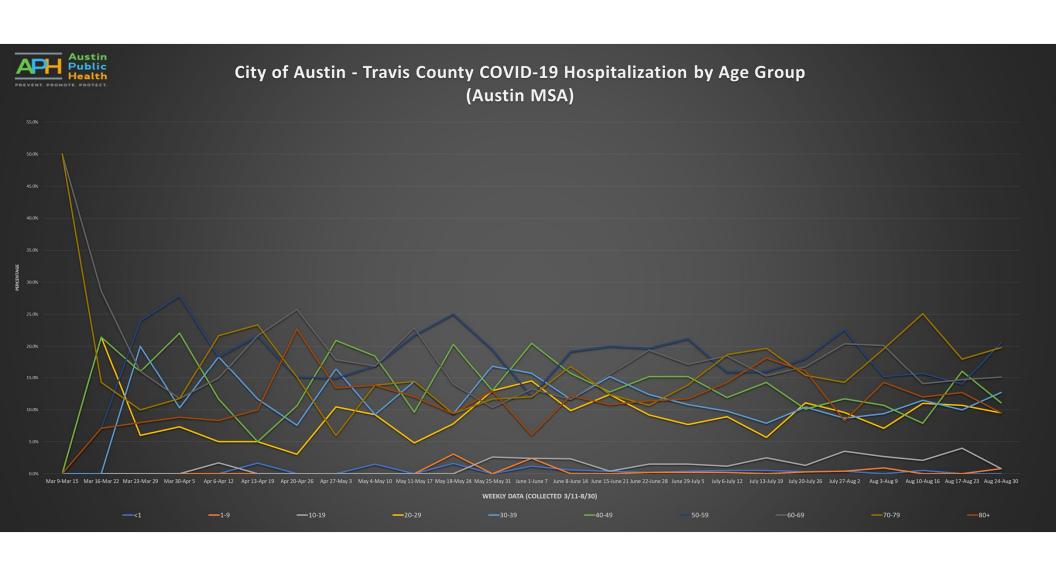
### COVID-19 AUSTIN MSA CURRENT HOSPITALIZATIONS, ICU ADMISSIONS, AND VENTILATOR USE





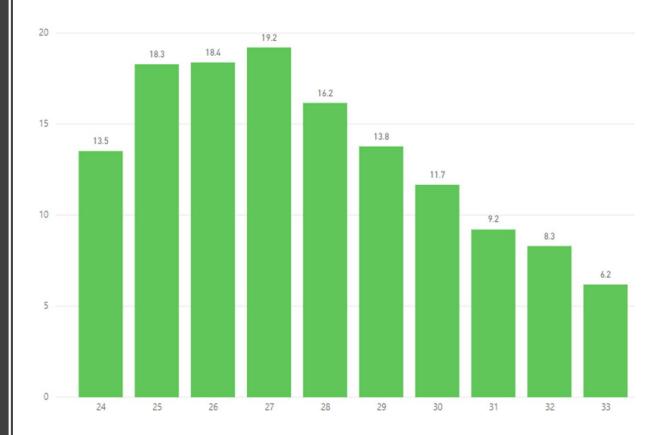
### City of Austin - Travis County COVID-19 Hospitalization by Race & Ethnicity (Austin MSA)



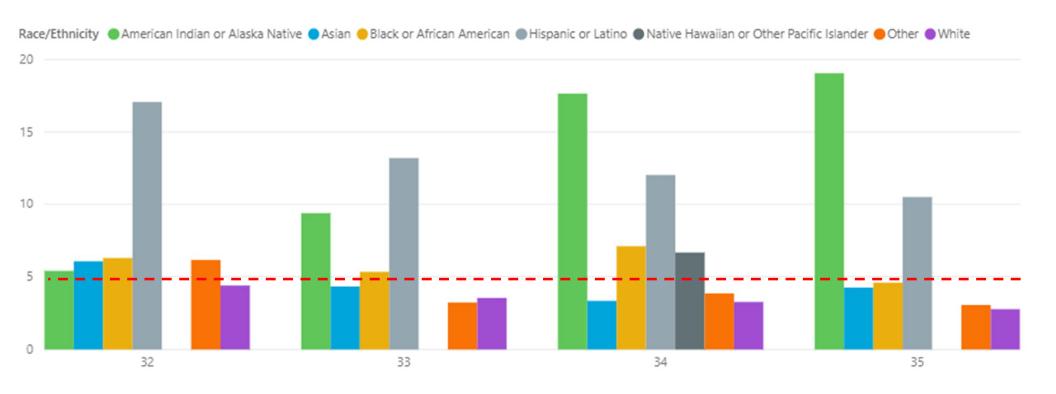


Facility	▼ Staff Positive ▼	Staff Deaths	Residents Positive -	Resident Deaths	Facility Total	Change -
Gracy Woods 2	2	0	1	1	3	0
Westminister	14	0	3	0	17	0
Brookdale Beckett Meadows	8	0	12	5	20	2
Brookdale Westlake Hills	19	0	13	1	32	2
Mary Lee Foundation	8	1	8	0	16	1
Austin State Supported Living Center	28	0	12	1	40	5
West Oaks	37	1	58	23	95	0
Brookdale Northwest Hills	2	0	3	0	5	0
Brush Country	7	0	13	4	20	0
Stonebridge NH	25	0	48	10	73	5
Austin Reitrement and Nursing Center	8	0	19	3	27	0
Brookdale Gaines Ranch	5	0	3	1	8	1
Brookdale Spicewood	8	0	1	0	9	1
Legend Oaks	4	0	0	0	4	0
Marbridge Foundation	21	0	0	0	21	3
Park Manor-Bee Caves	4	0	5	0	9	1
Querencia at Barton Creek	18	0	2	3	20	0
Southpark Meadows	26	0	33	6	59	0
Stonebriar Nursing and Rehab	5	0	0	0	5	1
Pflugerville Health Care Center	1	0	8	1	9	0
Arden Courts	3	0	6	5	9	0
Monte Siesta	3	0	1	0	4	0
Austin Wellness and Rehab	13	0	35	13	48	1
Brodie Ranch	8	0	0	0	8	0
Heritage Park	43	0	81	14	124	3
Longhorn Village	3	0	1	0	4	1
Pflugerville Nursing And Rehabilitation Center		0	25	4	34	0
Sedona Trace Health And Wellness	2	0	1	0	3	1
Windsor at Duval	29	0	66	4	95	2
Belmont Village Lakeway	4	0	4	0	8	3
Parsons House	9	0	5	2	14	0
Auberge at Bee Caves	4	0	1	1	5	0
Belmont Village Westlake	23	0	20	0	43	1
Brookdale Lakeway	32	0	17	1	49	1
Pavilion at Great Hills	12	0	32	6	44	0
Sodalis at Dripping Springs	3	0	3	5	6	0
The Village at the Triangle	20	0	11	4	31	1
Watermark at SouthPark Meadows	1	0	9	0	10	0
Brookdale North Austin	5	0	11	2	16	0
Arbor Terrace Lakeway	3	0	3	1	6	0
Colonial Gardens Memory Care of Austin	9	0	4	5	13	3
Wells Point Lodge	2	0	3	0	5	3
Tech Ridge Oaks	1	0	2	0	3	0
TOTAL	491	2	583	126	1074	42
TOTAL	471	Z	505	120	1074	42

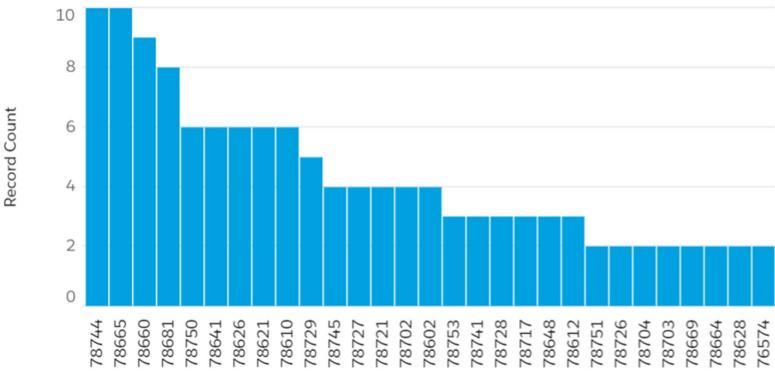
# Travis County COVID-19 Percent Positive by Week











### School Update

- Currently 4 Primary and Secondary School Clusters
- Over 25 cases related to these clusters
- Some clusters are associated with Strength and Conditioning activities within the school's football program

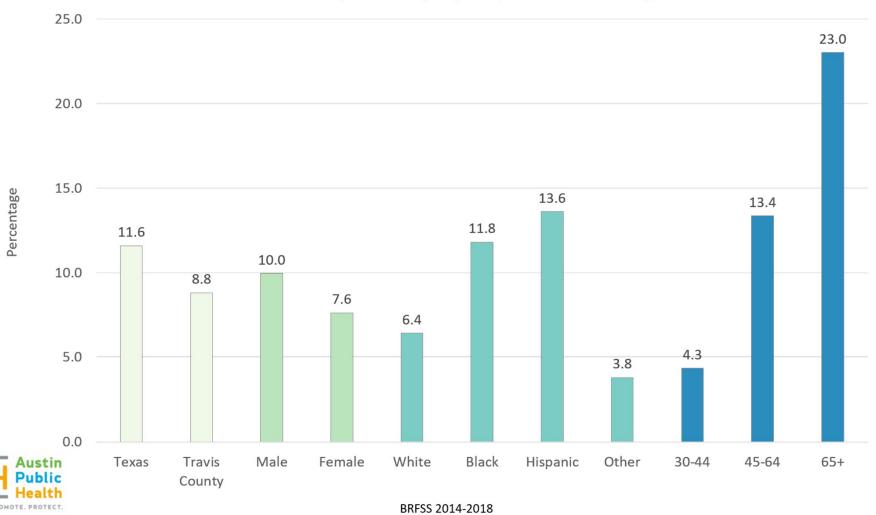
- Weekly meeting with the schools' COVID-19 SPOC
- Portal for school reporting to APH
- A form notice will be sent to schools to provide to students, faculty and staff if they are identified as COVID + or a close contact

## FACT vs. FICTION: COVID-19 Deaths

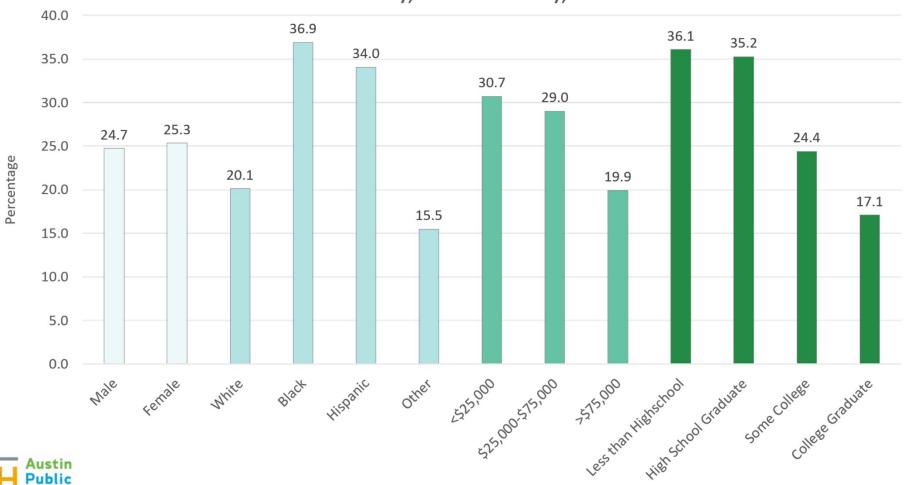
Conditions Contributing to Deaths where COVID-19 was listed on the death certificate1	ICD- 10 codes	All ages	0–24 years	25– 34 🍦 years	35– 44 🌲 years	45– 54 🍦 years	55– 64 <b>\$</b> years	65– 74 🌲 years	75– 84 <b>♦</b> years
Total COVID-19 deaths <sup>2</sup> , as of 8/22/2020	U071	161,392	330	1,241	3,228	8,501	20,295	34,334	42,587
Respiratory diseases			-	-	-	-	-	-	-
Influenza and pneumonia	J09-J18	68,004	111	564	1,428	3,967	9,438	15,389	18,116
Chronic lower respiratory diseases	J40-J47	13,780	24	59	139	403	1,486	3,262	4,335
Adult respiratory distress syndrome	J80	21,899	59	231	612	1,795	3,777	5,757	5,317
Respiratory failure	J96	54,803	99	401	1,016	2,981	7,208	12,601	15,100
Respiratory arrest	R09.2	3,282	6	21	64	160	362	667	891

Ischemic heart disease   I20-I25   18,103   2   22   90   420   1,656   3,695   5,461										
diseases   110-115   35,272   14   98   447   1,529   4,237   7,701   9,679	-		-	-	-	-	-	-	-	-
disease         120-125         18,103         2         22         90         420         1,656         3,695         5,461           Cardiac arrest         146         20,210         46         186         470         1,324         2,923         4,560         5,080           Cardiac arrest         144,145, 147,149         9,812         9         22         58         221         709         1,748         2,873           Heart failure         150         10,562         4         40         82         272         887         1,809         2,913           Cerebrovascular diseases         160-169         7,653         7         23         80         269         871         1,704         2,237           Other diseases of the life including life i		I10-I15	35,272	14	98	447	1,529	4,237	7,701	9,679
Cardiac arrhythmia		120-125	18,103	2	22	90	420	1,656	3,695	5,461
arrhythmia	Cardiac arrest	146	20,210	46	186	470	1,324	2,923	4,560	5,080
Cerebrovascular diseases         160–169         7,653         7         23         80         269         871         1,704         2,237           Other diseases of the circulatory system         100–109, 151, 152, 152, 170–199         98         209         504         1,129         1,928         2,157			9,812	9	22	58	221	709	1,748	2,873
diseases     160-169     7,653     7     23     80     269     871     1,704     2,237       Other diseases of the circulatory is circulatory system     126-143, 8,743     39     98     209     504     1,129     1,928     2,157	Heart failure	150	10,562	4	40	82	272	887	1,809	2,913
of the I26-I43, 8,743 39 98 209 504 1,129 1,928 2,157 circulatory I51, I52, system I70-I99		160-169	7,653	7	23	80	269	871	1,704	2,237
Sepsis         A40-A41         14,053         31         136         345         1,035         2,404         3,863         3,539	of the circulatory	126-143, 151, 152,	8,743	39	98	209	504	1,129	1,928	2,157
	Sepsis	A40-A41	14,053	31	136	345	1,035	2,404	3,863	3,539

#### Diabetes Prevalence by Demographic, Travis County, 2014-2018



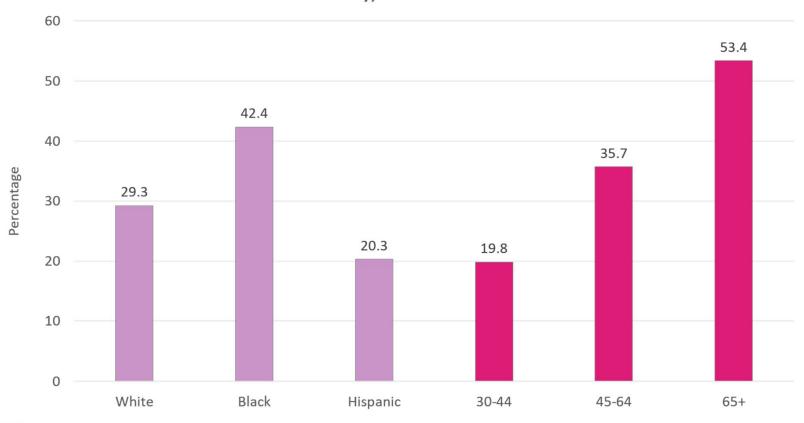
#### Prevalence of Obesity, Travis County, 2014-2018





BRFSS 2014-2018

#### Prevalence of Hypertension (High Blood Pressure), Travis County, 2015-2018





#### **COVID-19: Risk-Based Guidelines**

Recommended thresholds		Practice Good Hygiene Maintain Social Distancing  Avoid Sick People		Wear Facial	Higher Risk Individuals Aged 65+, diabetes, high blood pressure, heart, lung and kidney disease, immunocompromised, obesity						Workplaces	
7-day average hospital admits				Coverings	Avoid Gatherings	INON-		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	•	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	

<sup>\*</sup> 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.



