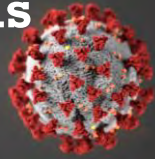


# DSHS Region 8

Coronavirus  
Update  
10/5/2020



## Region 8 Responds

The Regional Health and Medical Operations Center (RHMOCC) is open 8am to 5pm Monday through Friday. Please send inquiries, questions, subscription requests or reports to [Region8COVID-19@dshs.texas.gov](mailto:Region8COVID-19@dshs.texas.gov) or call 210-949-2121. **Please Note: The Region 8 Daily Update is intended for emergency managers, elected officials, infection preventionists and public health stakeholders. We encourage you to share with appropriate entities, but we do not consent to posting the Daily Update on social media platforms. Anyone who would like to receive the Daily Update can request to be added to the distribution list by emailing [Region8COVID-19@dshs.texas.gov](mailto:Region8COVID-19@dshs.texas.gov)**

## Case Series of Multisystem Inflammatory Syndrome in Adults Associated with SARS-CoV-2 Infection

The October 2, 2020 Early Release of the Centers for Disease Control and Prevention's (CDC) Morbidity and Mortality Weekly Report (MMWR) highlights the identification of multisystem inflammatory syndrome in adults. Multisystem inflammatory syndrome in children (MIS-C) is a rare but severe complication of SARS-CoV-2 in children and adolescents. Since June 2020, several case reports and series have been published reporting a similar multisystem inflammatory syndrome in adults (MIS-A). Cases reported to CDC and published case reports and series identify MIS-A in adults, who usually require intensive care and can have fatal outcomes. Antibody testing was required to identify SARS-CoV-2 infection in approximately one third of the 27 cases. Clinical suspicion and indicated SARS-CoV-2 testing might be needed to recognize and treat adults with MIS-A. Further research is needed to understand the pathogenesis and long-term effects of this condition. Ultimately, the recognition of MIS-A reinforces the need for prevention efforts to limit spread of SARS-CoV-2.

Clinicians and health departments should consider MIS-A in adults with signs and symptoms compatible with the current working MIS-A case definition. Further research is needed to understand the pathogenesis and long-term effects of this newly described condition. As with children, it is important that multidisciplinary care be considered to ensure optimal treatment. Also, the working case definition may need to be revised to systematically conduct a call for cases. A PDF of this report is available at ([link](#)).

## Epidemiological and Clinical Findings of Short-term Recurrence of SARS-CoV-2 RNA PCR Positivity in 1282 Discharged COVID-10 Cases

The Open Forum Infectious Diseases published the abstracted findings of this study on September 13, 2020. In summary, short-term recurrence of positive SARS-CoV-2 RNA PCR in discharged COVID-19 patients attracts the public's concern. This study aimed to determine clinical and epidemiological results of such patients.

This retrospective study was conducted on 32-designated hospitals for COVID-19 patients discharged from January 14 to March 10, 2020. After 28-day follow-up, re-positive patients confirmed by SARS-CoV-2 RNA RT-PCR testing were re-admitted to hospital for further treatments. All the close contacts of the re-positive patients were asked to self-segregate for 14 days. Data of epidemiology, symptoms, laboratory tests and treatments were analyzed in re-positive patients and their close contacts were investigated.

Of 1,282 discharged patients, 189 (14.74%) were tested re-positive of SARS-CoV-2 DURING 28 DAY FOLLOW-UP. The median time of re-positive to negative was 8 days. None of the close contacts developed COVID-19.

The data suggested that the short-term recurrence of positive SARS-CoV-2 RNA in discharged patients is not a relapse of COVID-19, and the risk of onward transmission is very low. This provides important information for managing COVID-19 patients. For more, see <https://academic.oup.com/ofid/advance-article/doi/10.1093/ofid/ofaa432/5905036>

## COVID-19 Testing Sites

Registration for mobile testing sites is now available at <https://Texas.curativeinc.com/welcome>. For walk-up sites, registration can be completed on site. For more information on additional test sites state-wide, visit <https://txcovidtest.org>. For more information on San Antonio testing sites, click [here](#). Hospitals and doctors' offices may also provide testing.



TEXAS  
Health and Human  
Services

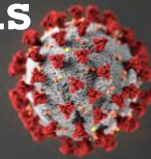
Texas Department of State  
Health Services

Dept. of State Health Services  
7430 Louis Pasteur  
San Antonio, TX 78229  
(210) 949-2000 phone  
(210) 949-2015 fax

[dshs.texas.gov/coronavirus](https://dshs.texas.gov/coronavirus)

# DSHS Region 8

**Coronavirus Update**  
**10/5/2020**



## COVID-19 Cases at a Glance

Texas				USA			World	
769,303				7,396,730			35,109,317	
REGION 8	Case Type			Status			Summary	
	Pending Investigation	Confirmed	Probable	Active	Recovered	Deaths	Total	New
	1133	77024	12578	2326	76214	1890	90735	+197
<b>Counties</b>								
Atascosa	101	1130	170	8	1377	16	1401	-
Bandera	7	170	20	0	194	3	197	-
Bexar	0	48110	10568	1428	45778	1167	58678	+113
Calhoun	109	742	9	10	842	8	860	-
Comal	0	2757	749	118	3272	116	3506	+13
DeWitt	0	972	0	43	876	53	972	+36
Dimmit	6	238	3	4	240	3	247	-
Edwards	5	63	0	0	68	0	68	+1
Frio	29	748	30	5	797	5	807	-
Gillespie	16	320	17	10	341	2	353	+2
Goliad	0	156	42	2	192	4	198	-
Gonzales	44	1027	36	4	1094	9	1107	-
Guadalupe	443	3294	304	22	3977	42	4041	-
Jackson	47	585	2	10	617	7	634	-
Karnes	56	443	20	2	508	9	519	-
Kendall	37	340	99	0	472	4	476	-
Kerr	45	578	41	15	639	10	664	-
Kinney	8	47	1	1	55	0	56	-
LaSalle	0	112	12	2	119	3	124	-
Lavaca	68	972	20	41	1007	12	1060	+3
Maverick	0	3712	0	333	3255	124	3712	-
Medina	7	857	318	12	1140	30	1182	+7
Real	2	118	1	0	119	2	121	-
Uvalde	0	804	32	15	782	39	836	+8
Val Verde	0	2232	0	143	1985	104	2232	-
Victoria	0	4108	7	70	3951	94	4115	+8
Wilson	67	900	69	2	1014	20	1036	-
Zavala	20	369	8	24	369	4	397	-
<b>Correctional/ICE Facilities</b>								
TDCJ†	0	795	0	2	793	0	795	-
ICE‡	6	291	0	0	297	0	297	+2
Other§	10	34	0	0	44	0	44	+4
†DeWitt: Stevenson Unit (60); Frio: Briscoe Unit (27); Medina: Ney Unit (180), Torres Unit (189); Karnes: Connally Unit (339); LaSalle: Cotulla Unit (234)								
‡Frio County (189), Karnes County (108), LaSalle County (3)								
§Atascosa County Jail (14), Dimmit County Jail (15), Guadalupe County Jail (7), Jackson County Jail (1), Karnes County Jail (2), Kinney County Jail (4), Uvalde County Jail (1)								
<b>Region 8 Case Summary</b>							<b>Total</b>	<b>New</b>
RHMOG							17198	+27
Community Cases							16062	+21
Inmate†/Detainee‡ Cases							1136	+6
Local Health Entities*							73537	+170
*Bexar, Comal, DeWitt, Goliad, LaSalle, Maverick, Val Verde & Victoria Counties								
<b>TOTAL</b>							<b>90735</b>	<b>+197</b>

**Recovery Counts:** Region 8 is no longer conducting active case monitoring and will report estimated recovery counts using a time-based strategy to determine the date that a case is no longer likely to be infectious.



**TEXAS**  
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