DSHS Region 8

Coronavirus Update 12/9/2020

Region 8 Responds

The Regional Health and Medical Operations Center (RHMOC) is open 8am to 5pm Monday through Friday. Please send inquiries, questions, subscription requests or reports to 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-

<u>19@dshs.texas.gov</u>

RHMOC Question of the Week: With the updates in CDC's quarantine options, how long does Region 8 recommend people should quarantine after exposure to COVID-19?

Both the Centers for Disease Control and Prevention (CDC) and the Department of State Health Services (DSHS) recommend 14 days as the preferred quarantine option. This option maximally reduces transmission risk based on the research and data collected over the course of the pandemic so far.

The purpose of quarantine is to physically separate an individual exposed to COVID-19 from others. Secondary risk of transmission is elevated when housing is shared (i.e. family households, prisons, students, or military recruits), and every effort should be made to physically separate the quarantined individual from others. If possible, quarantined individuals should reside alone in a separate closed room or closed area and have exclusive use of their own bathroom.

The current 14-day quarantine period conveys the lowest risk of a person exposed to COVID-19/SARS-CoV-2 from becoming positive and spreading the infection to others. CDC has identified two alternative quarantine periods, a 10-day quarantine period not requiring testing prior to early release, and a 7-day quarantine period requiring testing prior to early release. However, both reduced quarantine periods have a higher transmission risk than the recommended 14-day period. The 14-day period without testing provides the lowest post-quarantine transmission risk. (continued)

(continued from previous column)

Quarantine is used to separate contacts who have been exposed to COVID-19 from the general population, so that if they develop illness they do so in isolation without exposing others. The intent of quarantine is to reduce the risk of further transmission, and to allow for individuals who become symptomatic to seek medical attention and evaluation. Daily monitoring for symptoms of COVID-19 illness during quarantine also reduces the post-quarantine transmission risk. Quarantined individuals should take their temperatures daily.

This table estimates post-quarantine transmission risk based on the quarantine period and testing before discontinuing quarantine.

Quarantine period	Residual post-quarantine transmission risk (%) with/without diagnostic within 48 hours before discontinuation of quarantine						
	No testing	RT-PCR testing	Antigen testing				
7 days	10.7 (10.3-22.1)	4.0 (2.3-8.6)	5.5 (3.1-11.9)				
10 days	1.4 (0.1-10.6)	0.3 (0-2.4)	1.1 (0.1-9.5)				
14 days	0.1 (0-3)	0.0 (0-1.2)	0.1 (0.0-2.9)				

For more information, see the attached **PHR8 Release** from Quarantine Options Guidance and https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/quarantine.html

Based on our daily Coronavirus Update <u>survey</u>, we will highlight a question each week! If you would like to submit a question, please email <u>Region8COVID-19@dshs.Texas.gov</u>.

COVID-19 Testing Sites

Registration for mobile testing sites is now available at https://Texas.curativeinc.com/welcome. For walkup sites, you can register 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.



DSHS Region 8

Coronavirus
Update
12/9/2020

COVID-19 Cases at a Glance

		Texas		USA		World			
		1,283,674		15,040,175		67,780,361			
	Case Type				Status			ımmary	
REGION 8	Pending	Confirmed	Probable	Active	Recovered	Deaths	Total	New	
	Investigation 3226	113661	19782	7527	126894	2252	136669	+2172	
Counties									
Atascosa	367	1525	350	198	2026	18	2242	+69	
Bandera	73	263	62	51	344	3	398	+25	
Bexar~	0	74076	15414	3523	84561	1406	89490	+1294	
Calhoun	66	988	34	51	1029	8	1088	+24	
Comal	0	3537	1593	636	4365	133	5130	+74	
DeWitt	0	1230	0	97	1076	57	1230	-	
Dimmit	52	344	22	35	379	4	418	+22	
Edwards	24	109	9	14	128	0	142	+10	
Frio	159	867	107	91	1037	5	1133	+28	
Gillespie	211	683	122	127	886	3	1016	+29	
Goliad	0	192	56	3	241	4	248	+10	
Gonzales	151	1220	42	81	1322	10	1413	+25	
Guadalupe	720	4384	551	426	5183	46	5655	+200	
Jackson	112	778	35	60	857	8	925	+17	
Karnes	71	499	30	41	550	9	600	+17	
Kendall	276	532	275	114	963	6	1083	+42	
Kerr	308	956	216	199	1269	12	1480	+51	
Kinney	9	54	1	5	59	0	64	+3	
LaSalle	0	220	16	70	162	4	236	+8	
Lavaca	137	1339	94	53	1504	13	1570	+13	
Maverick	0	5261	0	592	4519	150	5261	+41	
Medina	105	1248	531	140	1709	35	1884	+13	
Real	12	137	3	8	142	2	152	+3	
Uvalde	0	1262	40	87	1172	43	1302	-	
Val Verde	0	3568	0	361	3064	143	3568	+33	
Victoria	0	5276	9	233	4951	101	5285	+29	
	247	1193	138	161	1396	21	1578	+70	
Wilson	80	653	32	52	705	8	765	+18	
Wilson Zavala	00								
Zavala		ies							
		ties 816	0	11	805	0	816	+3	
Zavala Correctional	/ICE Facilit		0	11 7	805 361	0	816 368	+3	

[~]Bexar County Active & Recovered Counts estimated by percentages reported on <u>SAMHD COVID Table Data</u>



+2172

TOTAL

136669