DSHS Region 8

Coronavirus Update 11/16/2020

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-19@dshs.texas.gov

APHA and the National Academy of Medicine To Host COVID-19 Vaccine Update Webinar

On November 18 from 4 to 5:30 p.m. central time, the American Public Health Association (APHA) and the National Academy of Medicine will host the webinar *COVID-19 Vaccine Update: Development, Approval, Allocation and Distribution in the U.S.* The webinar will discuss the path to a COVID-19 vaccine, including steps forward in development, approval, allocation and distribution. The speakers are:

- · Larry Corey, President and Director Emeritus, Fred Hutch
- James Hildreth, President & CEO, Meharry Medical College
- Marion Gruber, Director, Office of Vaccines Research & Review, Center for Biologics Evaluation and Research, U.S. Food and Drug Administration
- Jay Butler, Deputy Director for Infectious Diseases, CDC

The panel will be followed by a Q&A session. The webinar is approved for 1.5 continuing education credits for CPH, CME, CNE or CHES. Several days after attending the webinar, participants will receive an email with information on how to complete the online evaluation and claim their credits.

Register to attend the free webinar

Recordings are now available for all previous webinars. Watch free recordings of the webinars focused on <u>social</u> <u>distancing</u>, <u>emerging evidence</u>, <u>crisis standards of care</u>, <u>testing</u>, <u>health equity</u>, <u>reopening America</u>, <u>mitigating indirect impacts</u>, <u>the road to immunity</u>, <u>clinical trials and therapeutics</u>, <u>reopening colleges and universities</u>, <u>managing ongoing surges</u>, <u>returning to K-12 education</u>, as well as our most recent webinar on <u>Controlling COVID-19</u>: <u>Surveillance</u>.

CDC Updates Information on the Use of Cloth Masks to Control the Spread of SARS-CoV-2

On November 10, the CDC updated its information about the use of cloth masks to control the spread of SARS-CoV-2. The virus that causes COVID-19 is transmitted predominately by respiratory droplets generated when people cough, sneeze, sing, talk, or breathe. CDC recommends community use of masks, specifically nonvalved multi-layer cloth masks, to prevent transmission of SARS-CoV-2. Masks are primarily intended to reduce the emission of virus-laden droplets ("source control"), which is especially relevant for asymptomatic or presymptomatic infected wearers who feel well and may be unaware of their infectiousness to others, and who are estimated to account for more than 50% of transmissions. Masks also help reduce inhalation of these droplets by the wearer ("filtration for personal protection"). The community benefit of masking for SARS-CoV-2 control is due to the combination of these effects; individual prevention benefit increases with increasing numbers of people using masks consistently and correctly.

Studies show that cloth mask materials can reduce wearers' exposure to infectious droplets through the filtration, including filtration of fine droplets and particles less than 10 microns. The relative filtration effectiveness of various masks has varied widely across studies, largely due to variation in experimental design and particle sizes analyzed. Multiple layers of cloth with higher thread counts have demonstrated superior performance compared to single layers of cloth with lower thread counts. For more information, see https://www.cdc.gov/coronavirus/2019-ncov/more/masking-science-sars-cov2.html

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 statewide, 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
11/16/2020

COVID-19 Cases at a Glance

		Texas		USA		World		
		1,020,721		10,984,398		54,301,156		
	Case Type			Status			Summary	
REGION 8	Pending Investigation	Confirmed	Probable	Active	Recovered	Deaths	Total	New
	905	92929	14367	3596	80969	2101	108201	+686
Counties								
Atascosa	102	1305	272	73	1589	17	1679	+17
Bandera	16	203	35	16	235	3	254	+3
Bexar	0	58784	11258	1428	45778	1301	70042	+133
Calhoun	10	945	18	9	956	8	973	+1
Comal	0	3000	1131	287	3720	124	4131	+41
DeWitt	0	1096	0	72	969	55	1096	+37
Dimmit	17	302	15	11	319	4	334	+9
Edwards	3	77	5	3	82	0	85	+1
Frio	37	795	48	24	851	5	880	+24
Gillespie	73	395	60	75	451	2	528	+20
Goliad	0	172	53	2	219	4	225	-
Gonzales	32	1143	37	22	1180	10	1212	+5
Guadalupe	150	3959	468	78	4454	45	4577	+31
Jackson	53	674	6	49	677	7	733	+5
Karnes	23	468	25	14	493	9	516	+2
Kendall	86	433	198	83	628	6	717	+28
Kerr	95	738	118	84	855	12	951	+23
Kinney	5	66	1	3	69	0	72	-
LaSalle	0	160	6	7	155	4	166	-
Lavaca	88	1213	53	80	1261	13	1354	+26
Maverick	0	4609	0	462	4004	143	4609	+25
Medina	32	977	393	41	1327	34	1402	+22
Real	4	124	2	0	128	2	130	-
Uvalde	0	1001	35	93	903	40	1036	+63
Val Verde	0	2932	0	325	2477	130	2932	+98
Victoria	0	4627	9	210	4331	95	4636	+43
Wilson	31	1030	102	15	1128	20	1163	+11
Zavala	40	499	19	26	524	8	558	+18
Correctional	/ICE Facilit	ties						
TDCJ†	0	793	0	4	789	0	793	-
ICE#	4	319	0	0	323	0	323	-
Other§	4	90	0	0	94	0	94	-

†DeWitt: Stevenson Unit (70); Frio: Briscoe Unit (32); Medina: Ney Unit (168), Torres Unit (194); Karnes: Connally Unit (329); LaSalle: Cotulla Unit (208)

‡Frio County (209), Karnes County (156), LaSalle County (13)

§Atascosa County Jail (14), Dimmit County Jail (15), Guadalupe County Jail (7), Jackson County Jail (1), Karnes County Jail (2), Karnes County Det. Facility (42), Kinney County Det. Facility (12), Uvalde County Jail (1)

Region 8 Case Summary	Total	New
RHMOC	20364	+309
Community Cases	19154	+309
Inmate†/Detainee‡ Cases	1210	ı
Local Health Entities* *Bexar, Comal, DeWitt, Goliad, LaSalle, Maverick, Val Verde & Victoria Counties	87837	+377
TOTAL	108201	+686

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.

