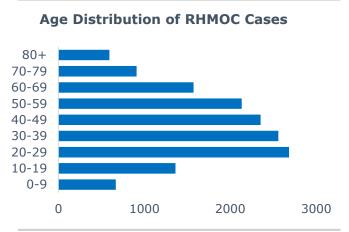
Update **DSHS Region 8 COVID-19 Epi Update**

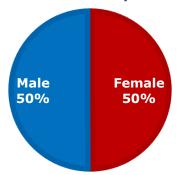
58_{New} **17339**_{Recovered} **234**_{Deaths}



10/16/20 Texas Health Trace **Case Contact** Referrals







RHMOC cases include all COVID-19 investigations not performed by the following counties: Bexar, Comal, DeWitt, Goliad, LaSalle, Maverick, Val Verde, and Victoria

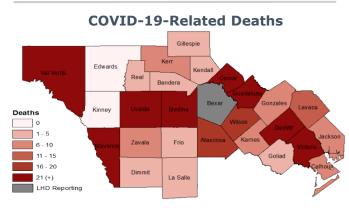
17602 Total RHMOC Investigations

New 328 Cases Today

93244^{Iotal} Cases







		_	Texas		USA		World		
		Pending	815,67				38,789,204		
	County	Investigation	Confirmed	Probable	Active	Recovered	Deaths	Total	+New
	Atascosa	92	1146	197	3	1416	16	1435	-
	Bandera	6	172	21	5	191	3	199	-
	Bexar	0	49155	11103	1428	45778	1209	60258	+224
	Calhoun	105	772	12	16	865	8	889	+2
	Comal	0	2822	820	107	3415	120	3642	+16
	DeWitt	0	993	0	24	916	53	993	-
	Dimmit	6	251	5	8	251	3	262	-
	Edwards	3	63	0	0	66	0	66	-
	Frio	31	756	34	4	812	5	821	+9
	Gillespie	15	329	22	8	356	2	366	+2
	Goliad	0	157	43	3	193	4	200	-
	Gonzales	42	1047	36	23	1093	9	1125	-
	Guadalupe	408	3370	323	21	4037	43	4101	+9
	Jackson	43	591	3	12	618	7	637	+1
	Karnes	54	448	22	4	511	9	524	+3
	Kendall	36	339	108	0	478	5	483	+10
	Kerr	49	617	59	33	682	10	725	+9
	Kinney	5	50	1	0	56	0	56	-
	LaSalle	0	113	12	2	119	4	125	-
	Lavaca	60	1025	29	30	1071	13	1114	+3
	Maverick	0	3838	0	305	3400	133	3838	-
	Medina	12	880	323	26	1159	30	1215	+9
	Real	3	105	1	1	106	2	109	-
	Uvalde	0	816	33	6	803	40	849	+1
	Val Verde	0	2384	0	174	2089	121	2384	+19
	Victoria	0	4193	9	63	4045	94	4202	+11
	Wilson	62	910	78	3	1028	19	1050	-
	Zavala	18	401	13	21	405	6	432	-
	TDCJ	0	789	0	2	787	0	789	-
	ICE	5	303	0	0	308	0	308	-
	Other	9	38	0	0	47	0	47	-
	Totals	1064	78873	13307	2332	77101	1968	93244	+328

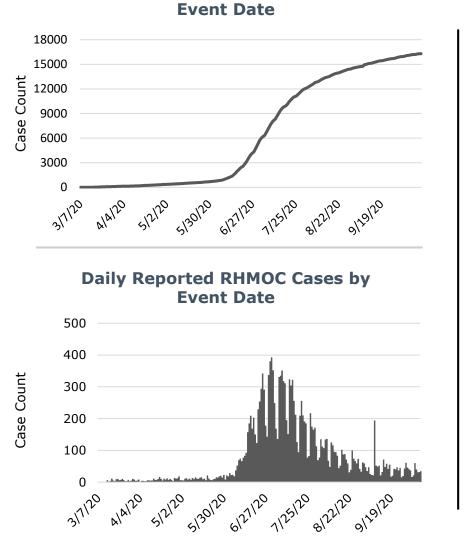
Total

229_{Active}

COVID-19 Epi Update

Cumulative Reported RHMOC Cases by

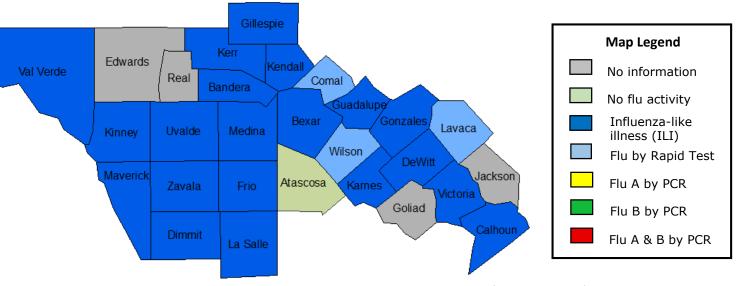
Flu Surveillance Data



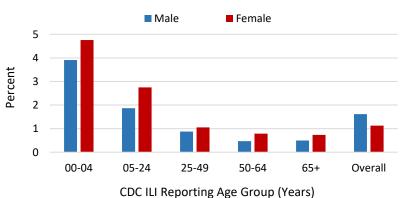
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

Regional Summary: MMWR Week 41 (10/4/2020 - 10/10/2020)

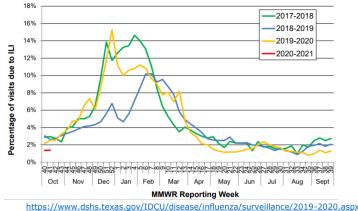
Reported flu and influenza-like illness activity remains low in Region 8. No antiviral resistance, variant influenza viruses, flu outbreaks, or influenza-associated pediatric mortalities were reported this week. Flu surveillance data this week was obtained from Texas Syndromic Surveillance and reported by flu surveillance partners. To become a Region 8 flu surveillance partner, email: <u>Region8.Epi@dshs.texas.gov</u>

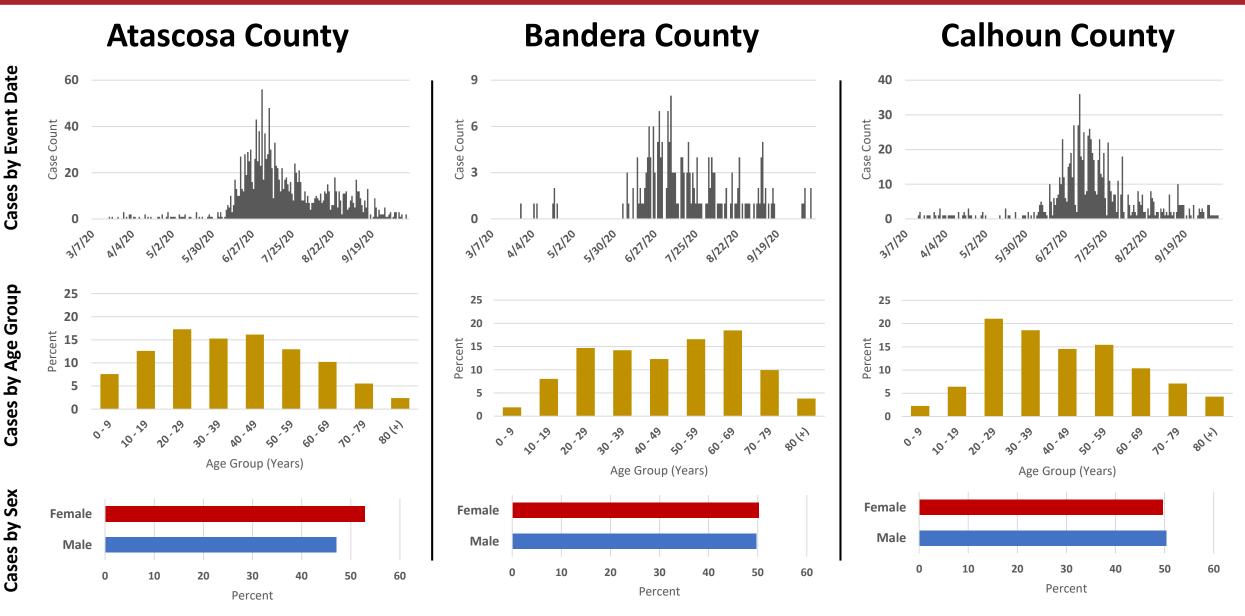


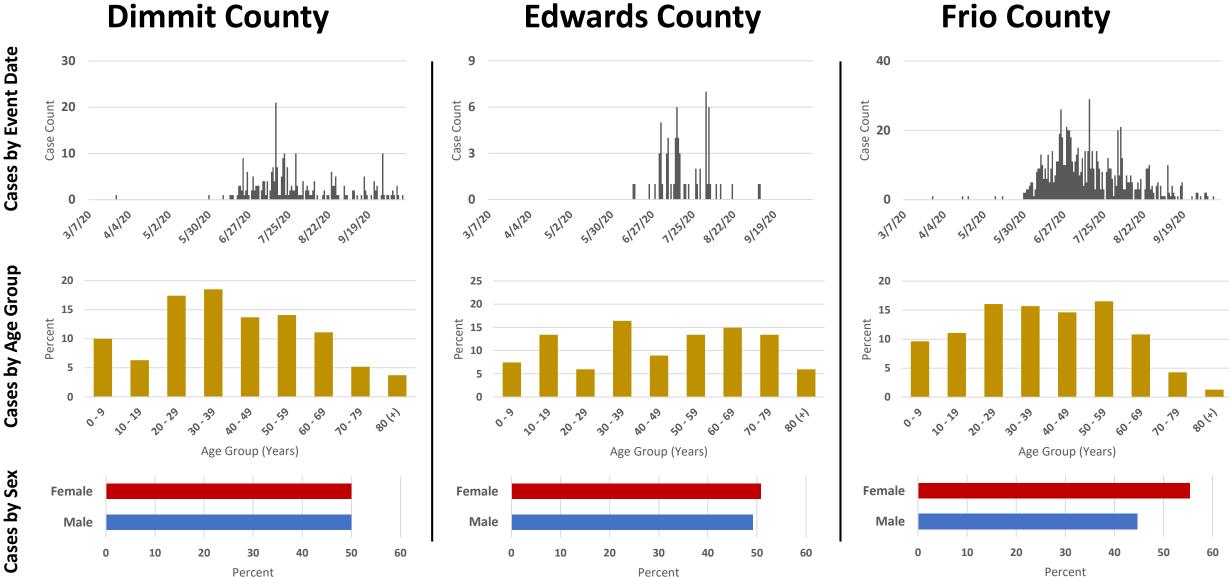
TxS2 Percentage of ILI Visits in Region 8 this Week



Percentage of Visits Due to influenza-like Illness Reported by Texas ILINet Participants, 2017-2021 Seasons







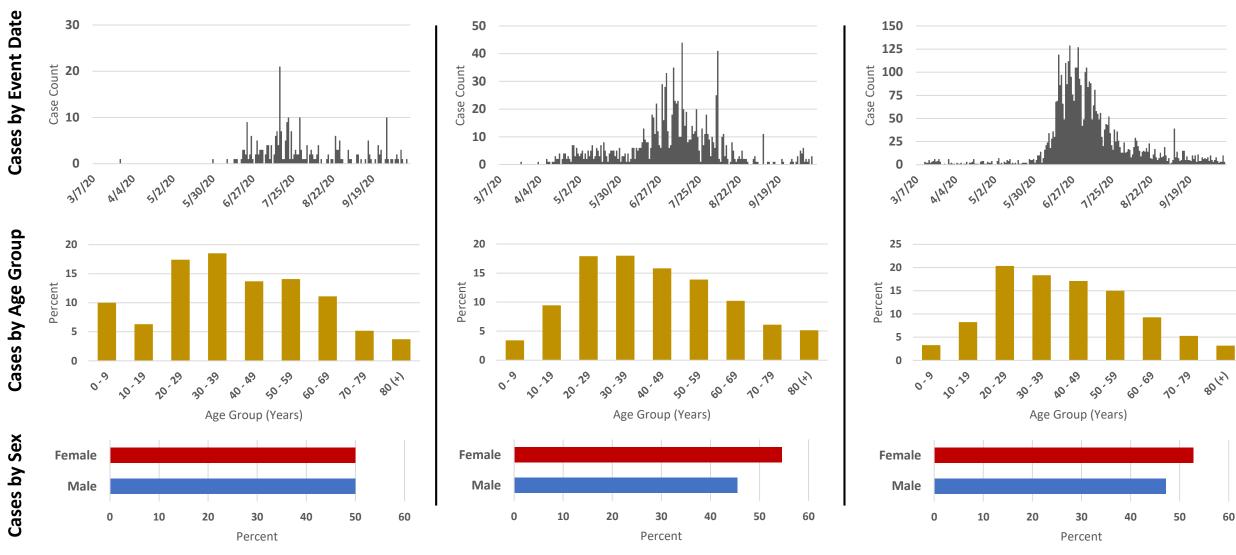
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

Cases by Age Group

Gillespie County

Gonzales County

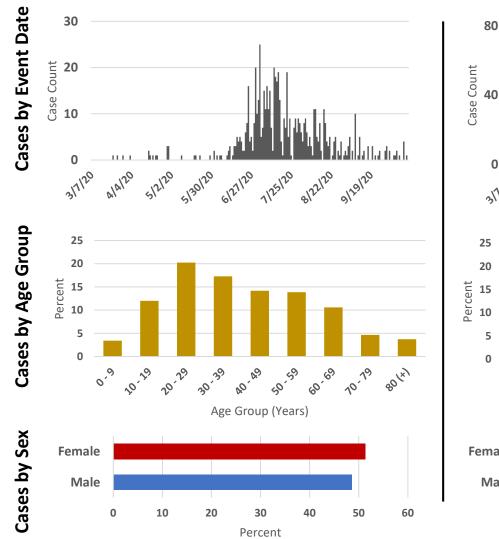
Guadalupe County

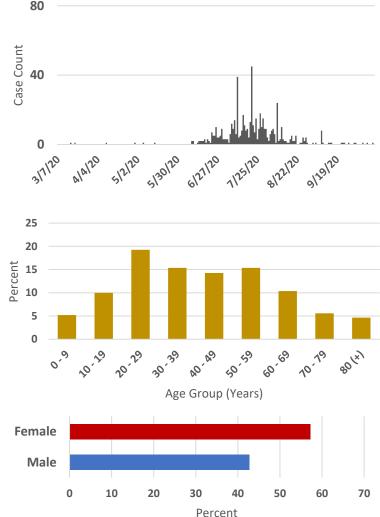


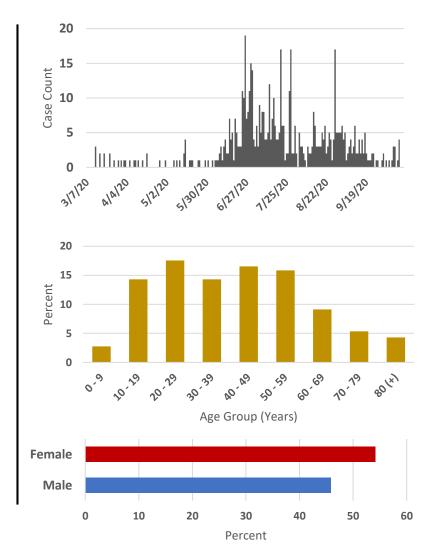
Jackson County

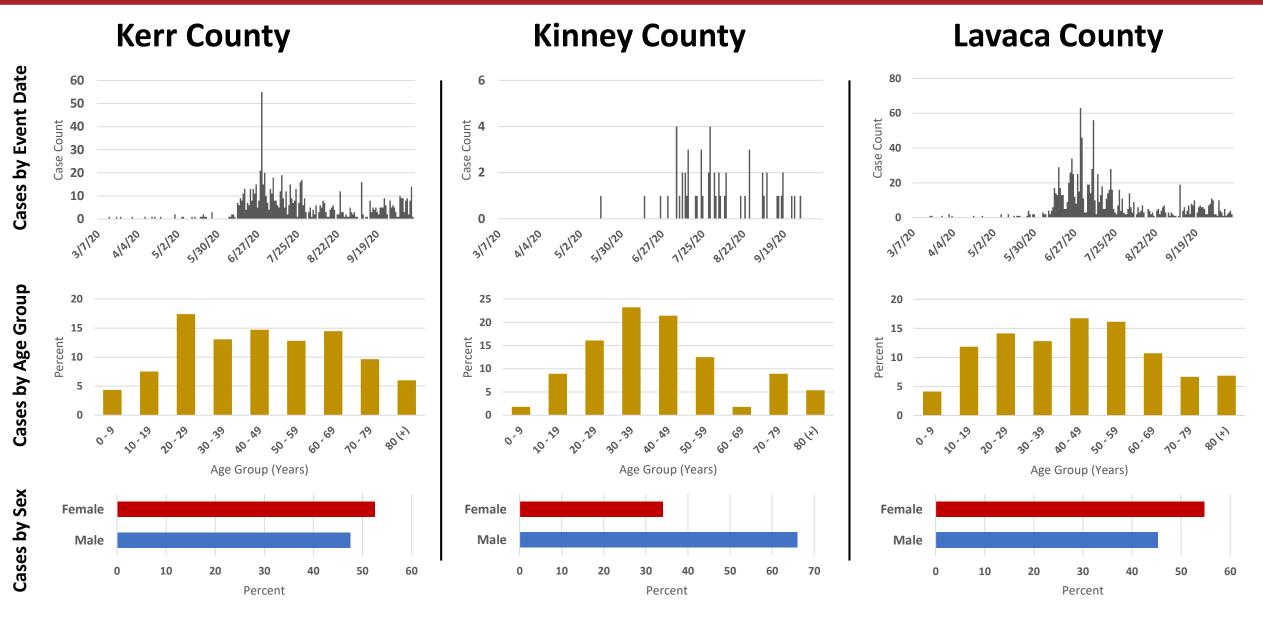
Karnes County

Kendall County









Uvalde County Real County Wilson County Cases by Event Date 40 40 75 60 30 30 Case Count Case Count Case Count 45 20 20 30 10 10 15 տեւեւ 0 0 0 6127120 1125120 5130120 6127120 3/7/20 a1a120 512120 5130120 8/22/20 9/19/20 3/7/20 a1a120 512120 5130120 6127120 1125120 8122120 9/19/20 3/7/20 a1a120 512120 7125120 8122120 9/19/20 **Cases by Age Group** 30 20 25 25 20 15 20 15 10 Percent Percent 15 10 10 10 5 5 5 Λ 0.9 10.19 20.29 30.39 40.49 40⁻⁵⁹ 60.69 10.19 10.19 20.29 30.39 50.59 69 0´⁹ 10.19 20.29 30.39 50.59 60.69 80(x) ر م 40.49 10.19 A9 A9 10.19 80(×) Age Group (Years) Age Group (Years) Age Group (Years) **Cases by Sex** Female Female Female Male Male Male 10 20 30 40 50 60 10 20 30 40 50 0 0 0 10 20 30 40 50 60 70 Percent Percent Percent

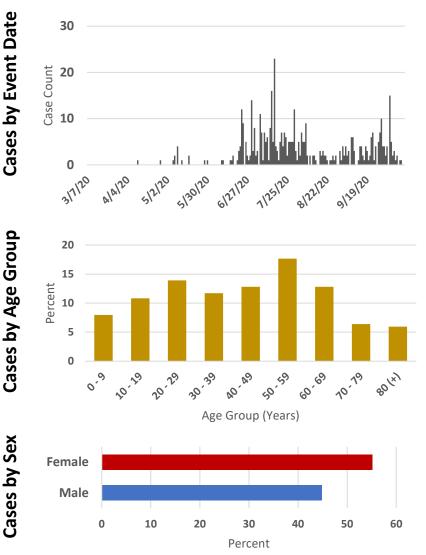
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

80(x)

60

Data Definitions & Resources

Zavala County



RHMOC COVID-19 cases include all COVID-19 investigations not performed by the following counties: Bexar, Comal, DeWitt, Goliad, LaSalle, Maverick, Val Verde, and Victoria.

The event date for a COVID-19 case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

Region 8 reports COVID-19 recovery counts estimated as 14 days from the date of symptom onset, specimen collection, or the date when the positive result was reported to public health.

Region 8's TDCJ inmate, ICE detainee, and other correctional facility inmate counts are currently differentiated on our Cases at a Glance table and are not included in the county level data presented in this report. COVID-positive employees reported from these facilities are still counted in their county of residence. TDCJ inmate cases are investigated separately by TDCJ and are reported on the TDCJ COVID-19 dashboard. The TDCJ counts reported on the Region 8 table come directly from their dashboard and are subject to change.

The pending investigation column represents cases for which a lab result has been received but is still under verification for residency and/or case investigation. The number in this column will be added to the overall case counts for each county to reflect total reported cases. Case counts may fluctuate pending completion of investigations.

The flu surveillance data in this report is compiled from weekly reports submitted by flu surveillance partners throughout Region 8 and records submitted to TxS2 (Texas Syndromic Surveillance). TxS2 data is collected from participating emergency departments that submit data daily.

Additional information about COVID-19 can be found here: Texas Department of State Health Services: <u>https://dshs.texas.gov/coronavirus/</u> Centers for Disease Control and Prevention: <u>https://www.cdc.gov/coronavirus/2019-ncov/index.html</u> World Health Organization: <u>https://www.who.int/emergencies/diseases/novel-coronavirus-2019</u>

Texas Department of State Health Services: <u>https://dshs.texas.gov/IDCU/disease/influenza/surveillance/Surveillance.aspx</u> Centers for Disease Control and Prevention: <u>https://www.cdc.gov/flu/index.htm</u>

To subscribe to this report, e-mail: <u>Region8COVID-19@dshs.texas.gov</u> To become a Region 8 influenza surveillance partner, e-mail: <u>Region8.Epi@dshs.texas.gov</u>