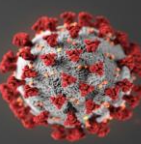


DSHS Region 8 COVID-19 Epi Update

Coronavirus Update
10/23/20



97914 Total Cases

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

18045 Total RHMOC Investigations

New Cases Today **344**

272 Active **113** New **17734** Recovered **239** Deaths

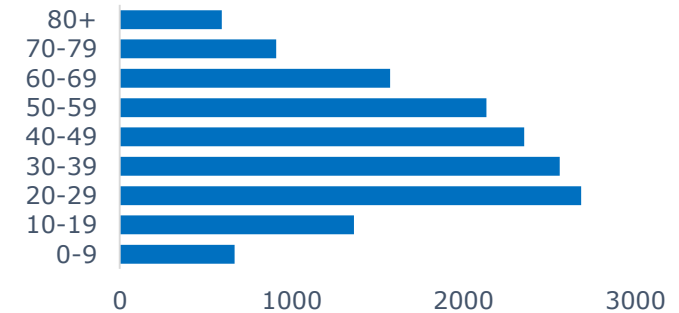
Texas Health Trace

34130

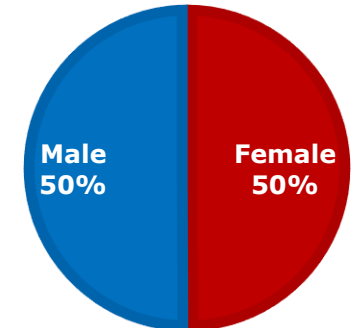
Case Contact Referrals

County	Pending Investigation	Texas		USA		World		Total	+New
		Confirmed	Probable	Active	Recovered	Deaths			
Atascosa	15	1239	206	3	1441	16	1460	+6	
Bandera	1	184	21	3	200	3	206	-	
Bexar	0	52159	11855	1428	45778	1232	64014	+207	
Calhoun	35	874	13	7	907	8	922	+29	
Comal	0	2841	860	97	3484	120	3701	+8	
Dimmit	5	265	5	10	262	3	275	+1	
Edwards	1	68	0	1	68	0	69	+1	
Frio	6	776	36	2	811	5	818	+1	
Gillespie	9	344	25	11	365	2	378	+3	
Goliad	0	157	43	3	193	4	200	-	
Gonzales	15	1095	36	21	1116	9	1146	-	
Guadalupe	58	3767	369	20	4129	45	4194	+31	
Jackson	15	628	3	14	625	7	646	+4	
Karnes	5	499	22	5	512	9	526	+1	
Kendall	7	374	126	1	501	5	507	+10	
Kerr	22	667	75	36	716	12	764	+10	
Kinney	2	64	1	7	60	0	67	-	
LaSalle	0	136	1	3	130	4	137	-	
Lavaca	38	1086	30	38	1103	13	1154	+7	
Maverick	0	4116	0	377	3602	137	4116	+6	
Medina	6	901	332	40	1169	30	1239	+5	
Real	2	122	0	2	120	2	124	-	
Uvalde	0	828	35	11	812	40	863	+4	
Val Verde	0	2431	0	174	2133	124	2431	-	
Victoria	0	4248	9	72	4090	95	4257	+10	
Wilson	9	983	78	3	1047	20	1070	-	
Zavala	21	437	10	28	434	6	468	-	
TDCJ	0	788	0	2	786	0	788	-	
ICE	3	311	0	4	310	0	314	-	
Other	0	47	0	0	47	0	47	-	
Totals	275	83448	14191	2453	77880	2005	97914	+344	

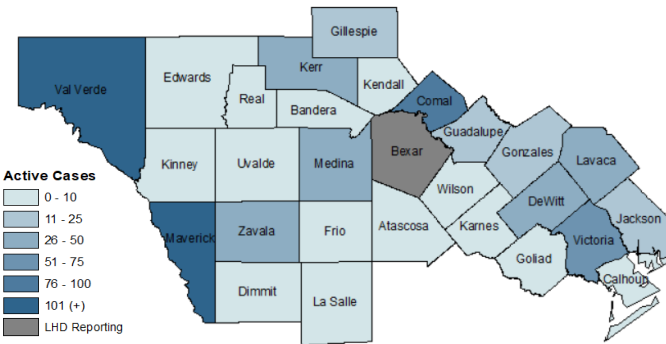
Age Distribution of RHMOC Cases



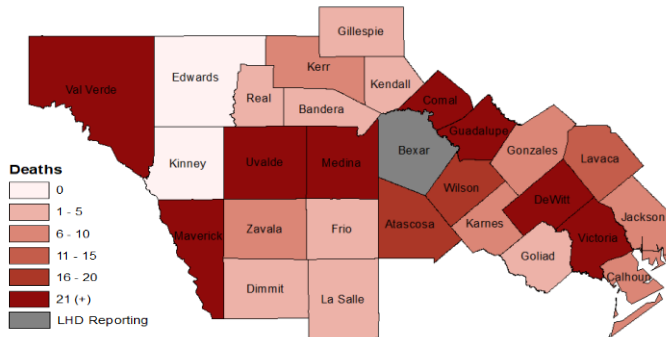
RHMOC Cases By Sex



Active COVID-19 Cases



COVID-19-Related Deaths

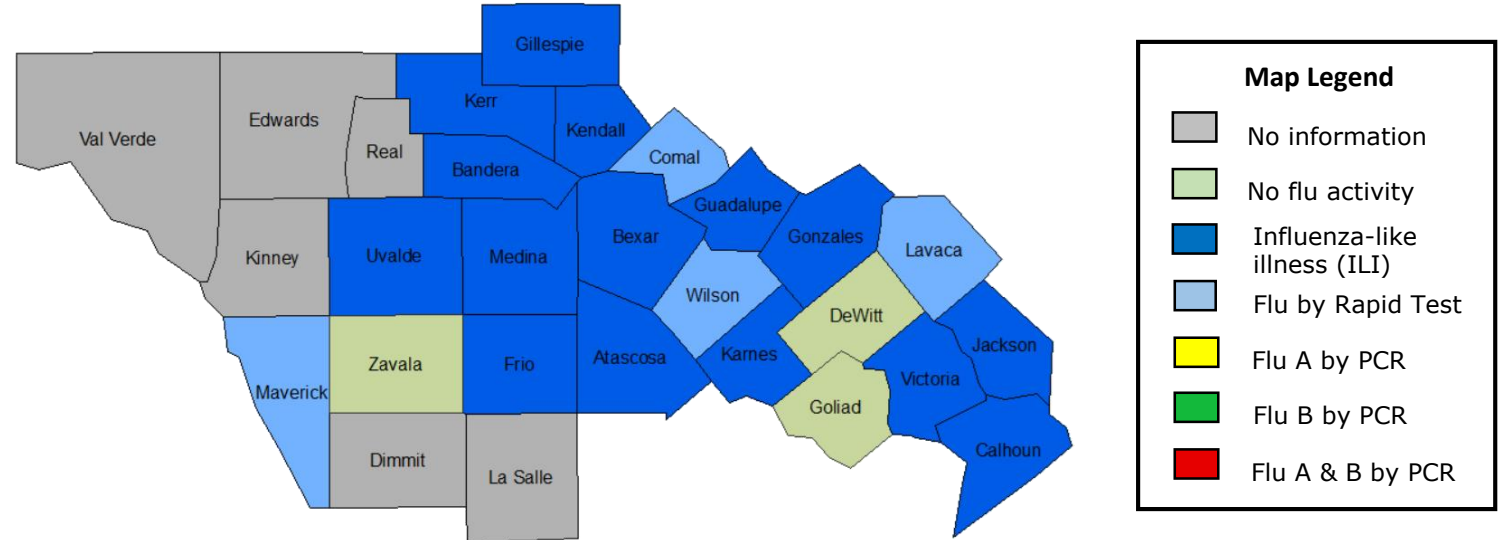


COVID-19 Epi Update

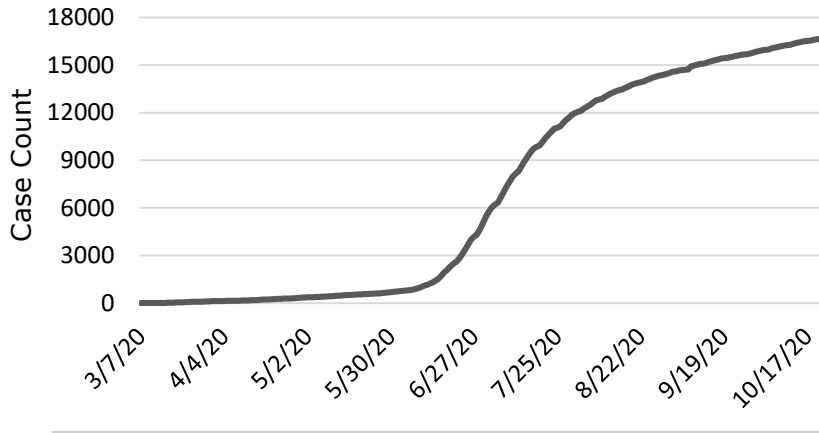
Flu Surveillance Data

Regional Summary: MMWR Week 42 (10/11/2020 – 10/17/2020)

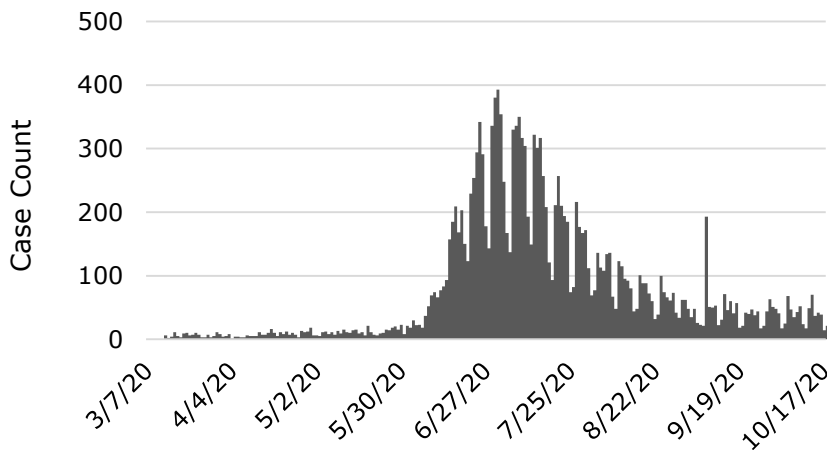
Reported flu and influenza-like illness activity remains low in Region 8. No antiviral resistance, variant influenza viruses, flu outbreaks, or influenza-associated pediatric mortalities were reported this week. Flu surveillance data this week was obtained from Texas Syndromic Surveillance and reported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



Cumulative Reported RHMOC Cases by Event Date

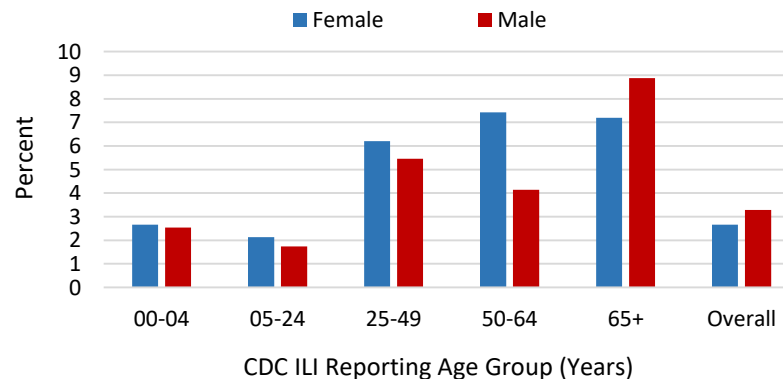


Daily Reported RHMOC Cases by Event Date

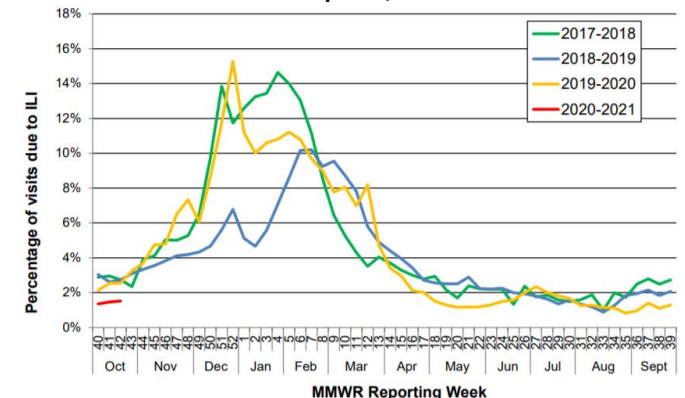


The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

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



<https://www.dshs.texas.gov/IDCU/disease/influenza/surveillance/2019-2020.aspx>

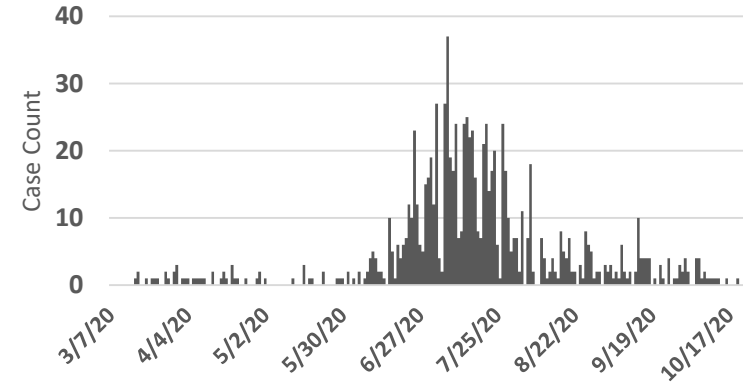
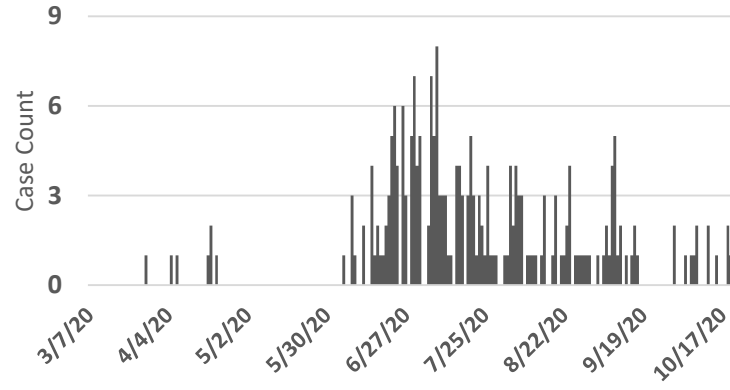
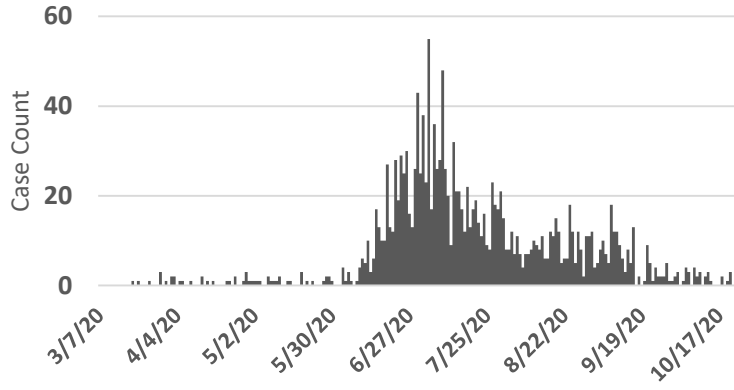
COVID-19 County Data

Atascosa County

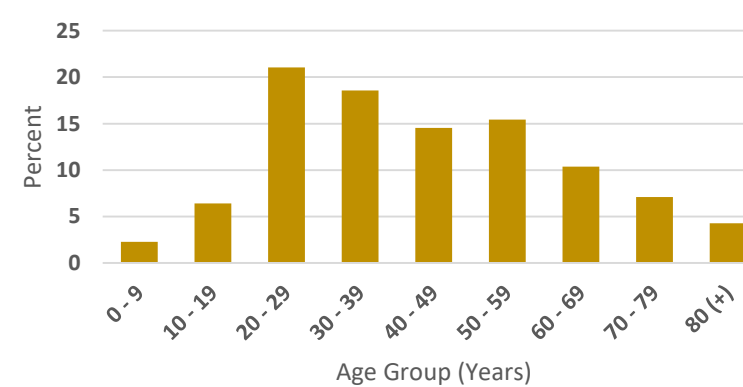
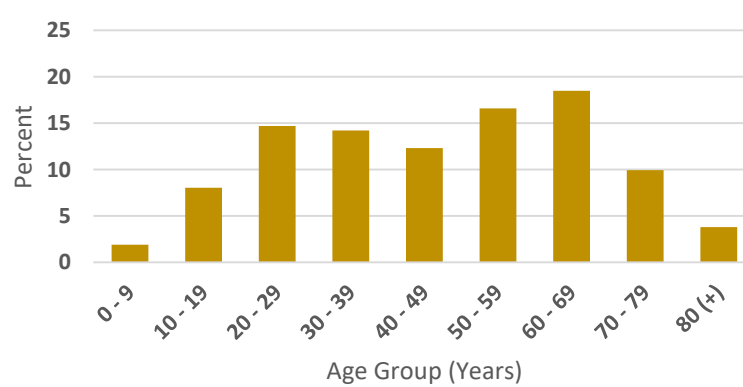
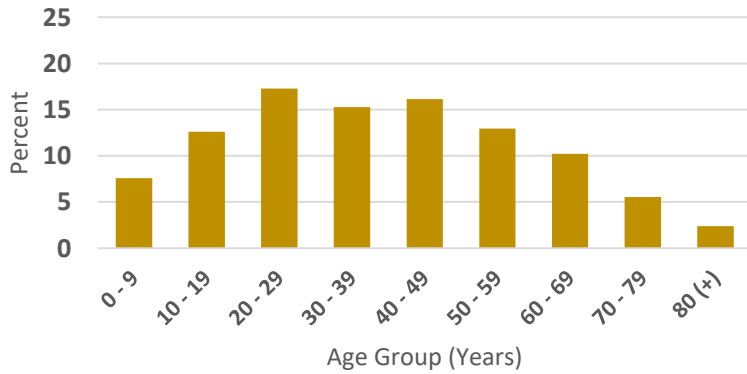
Bandera County

Calhoun County

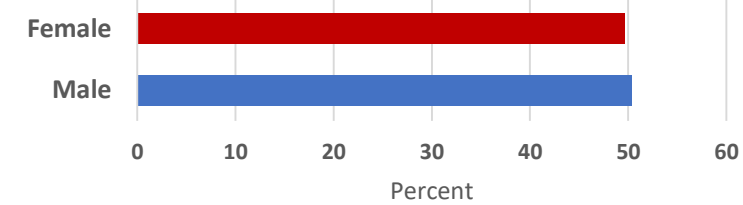
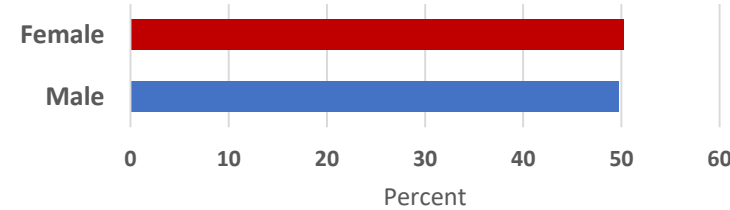
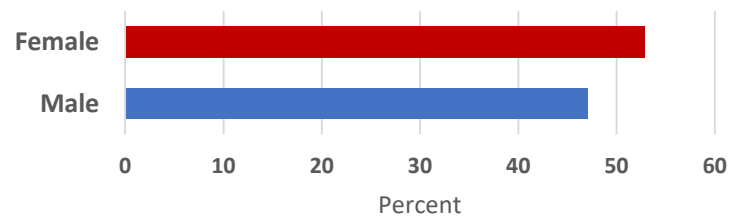
Cases by Event Date



Cases by Age Group



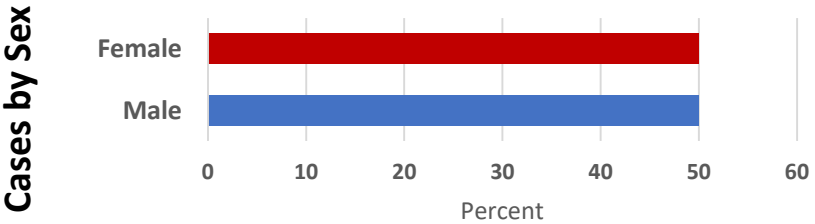
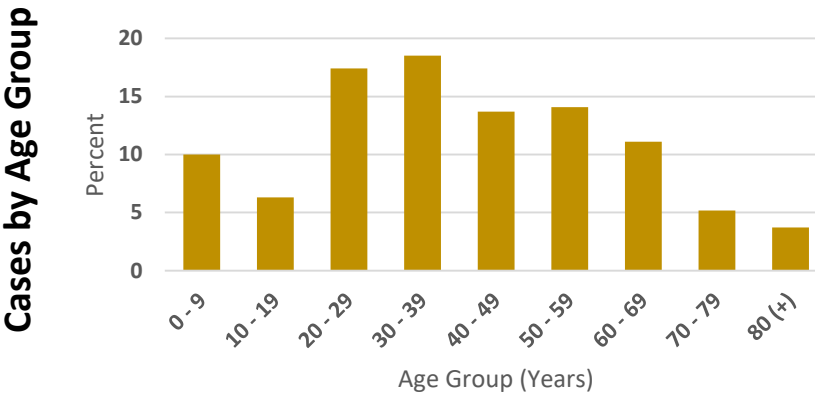
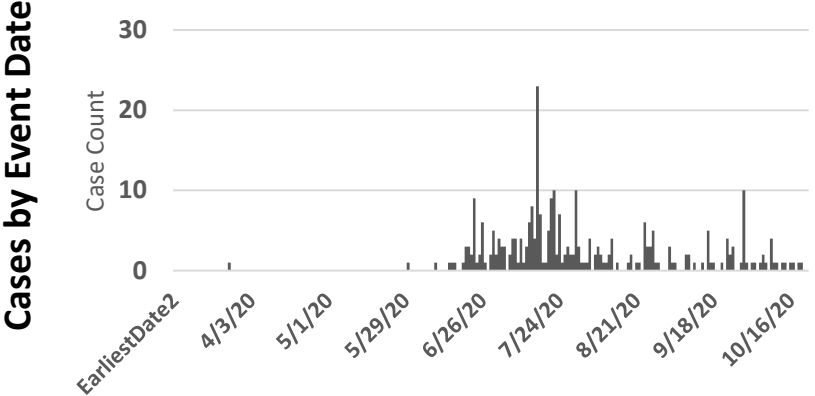
Cases by Sex



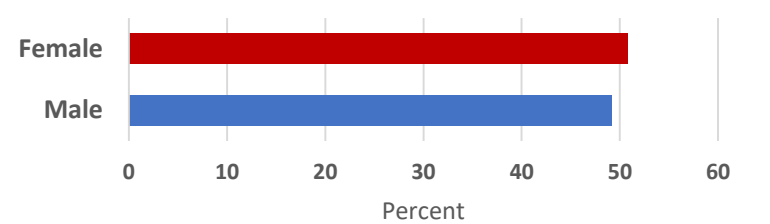
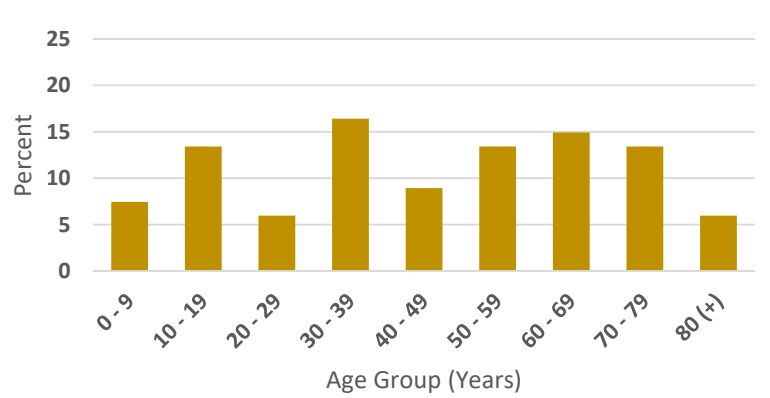
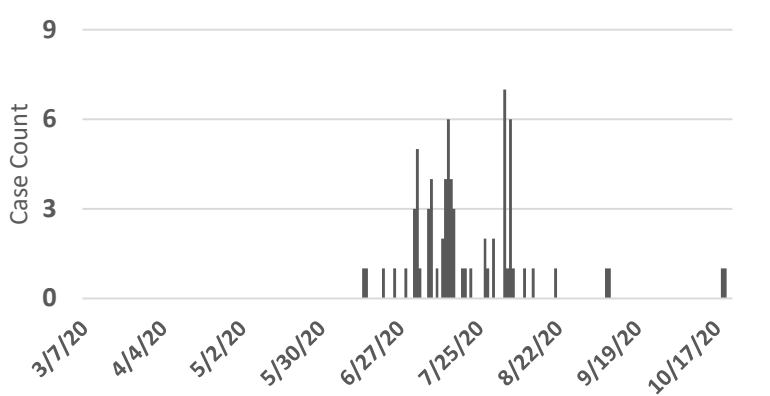
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

COVID-19 County Data

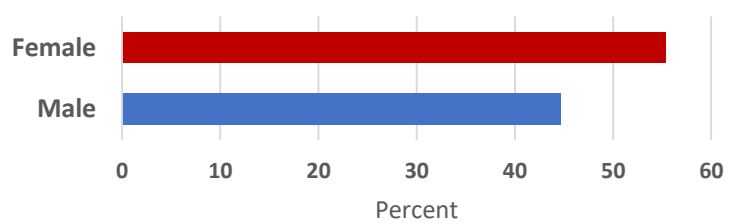
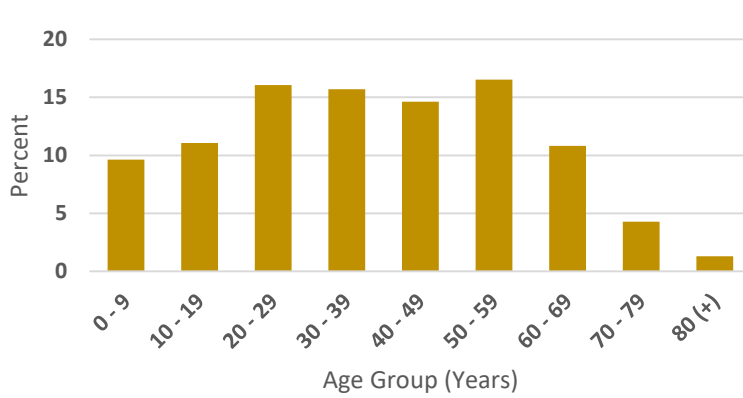
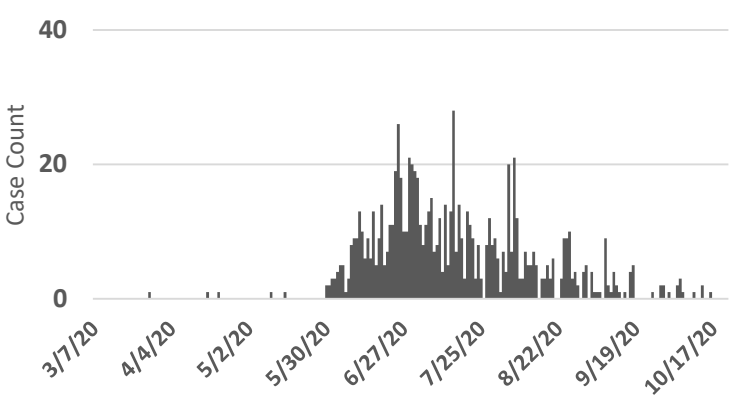
Dimmit County



Edwards County



Frio County



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.

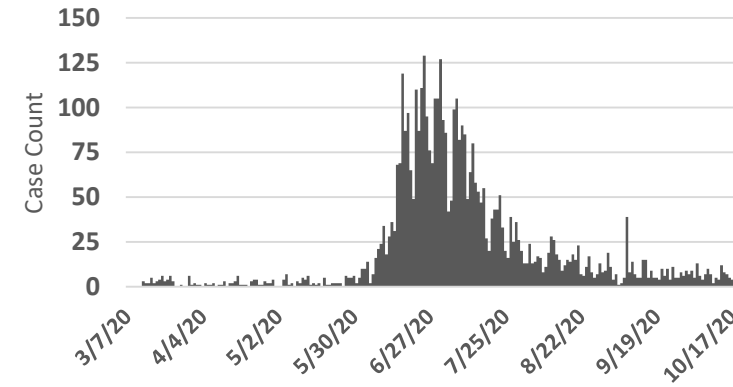
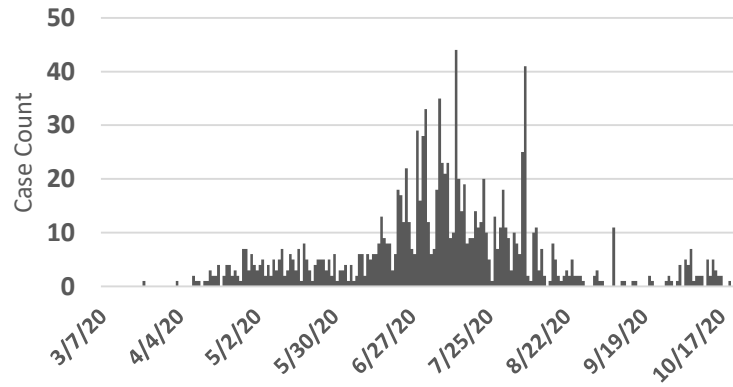
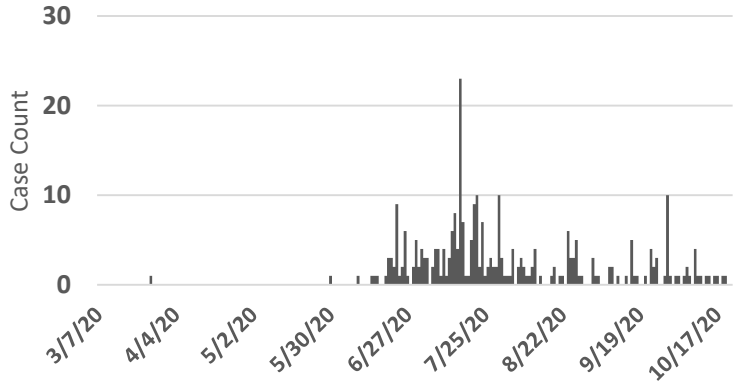
COVID-19 County Data

Gillespie County

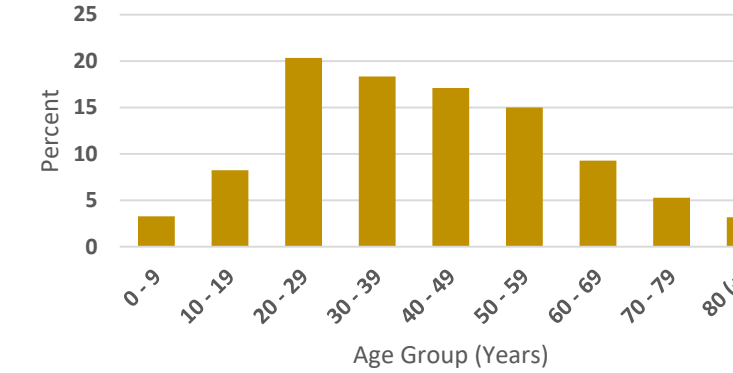
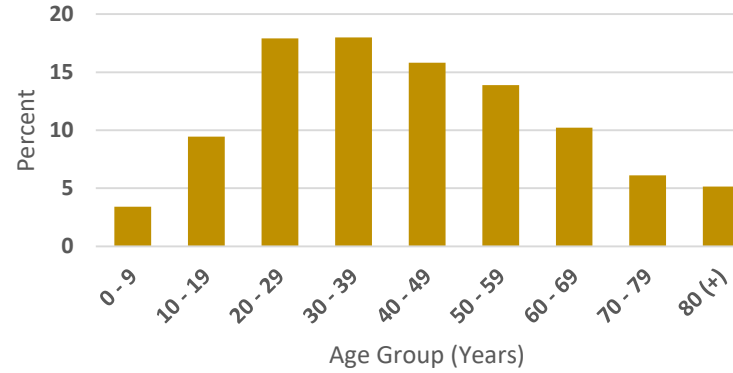
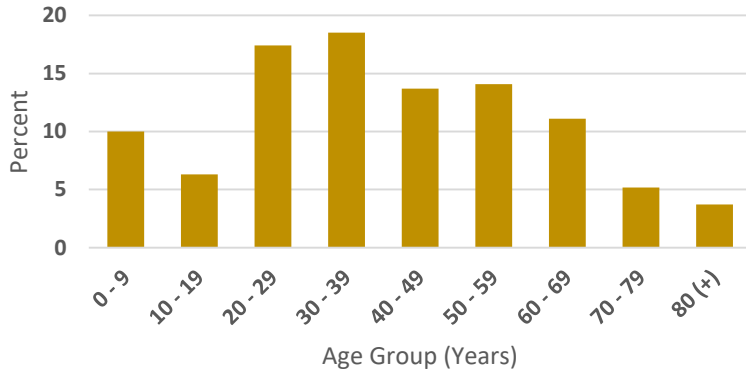
Gonzales County

Guadalupe County

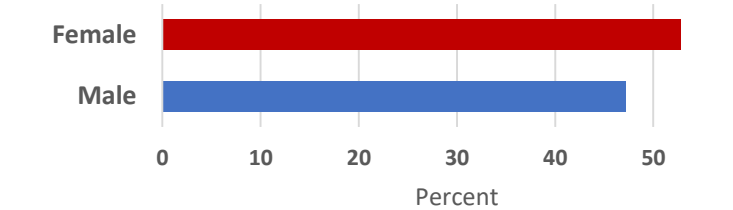
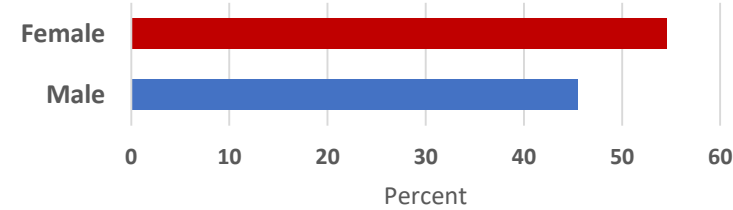
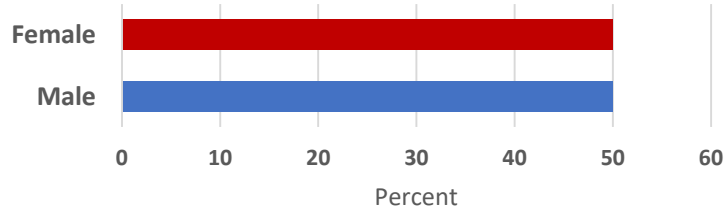
Cases by Event Date



Cases by Age Group



Cases by Sex



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.

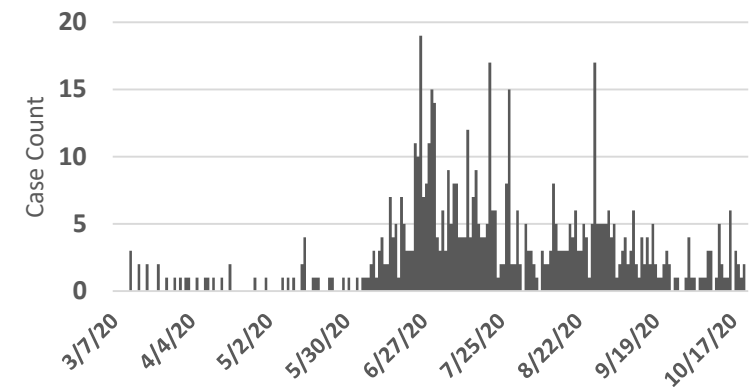
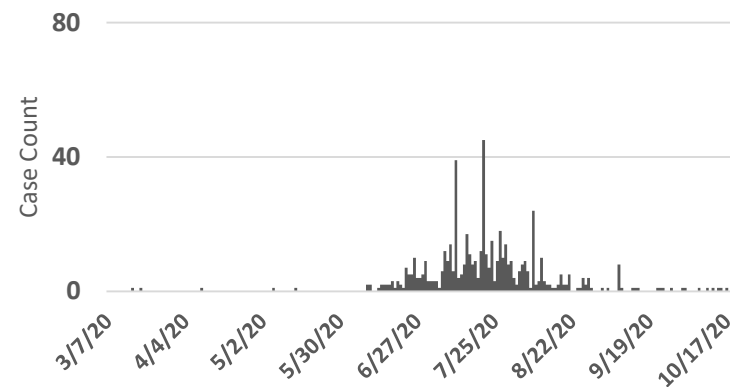
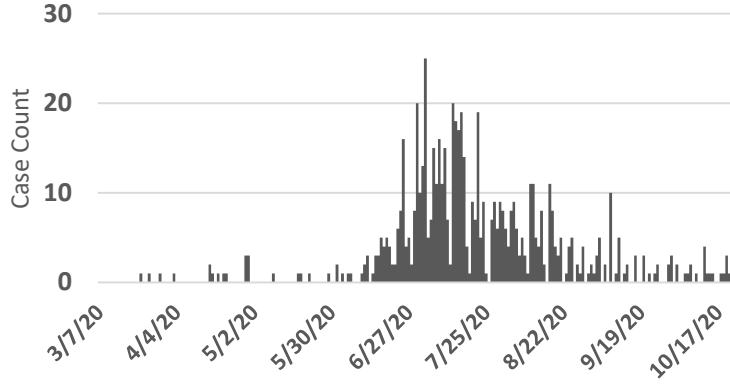
COVID-19 County Data

Jackson County

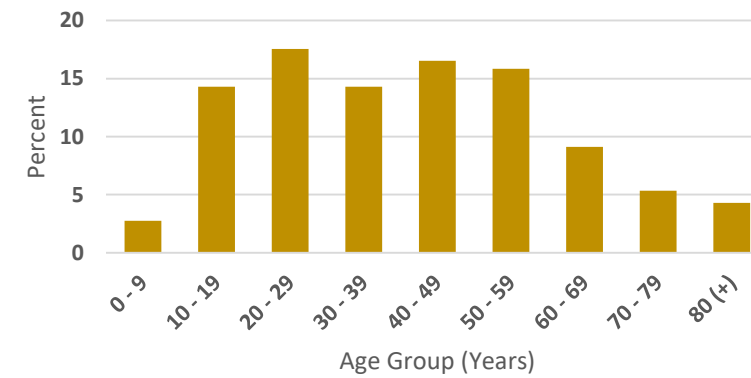
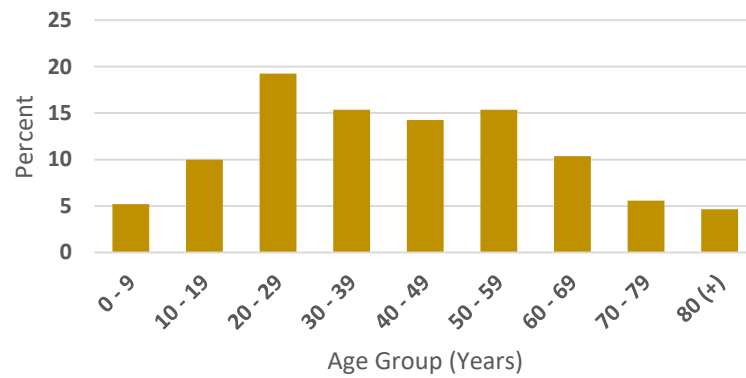
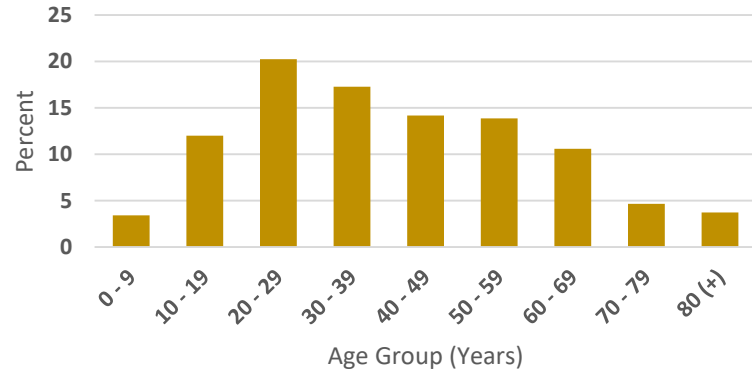
Karnes County

Kendall County

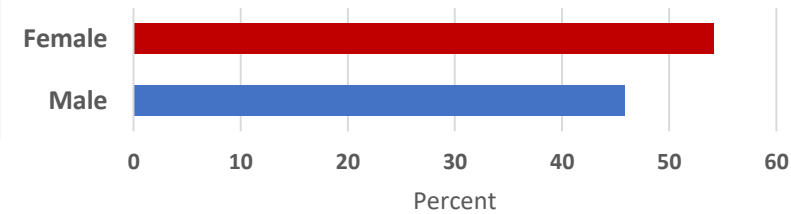
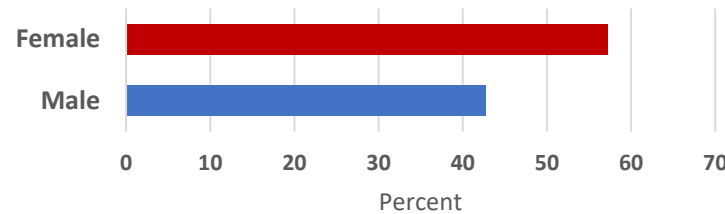
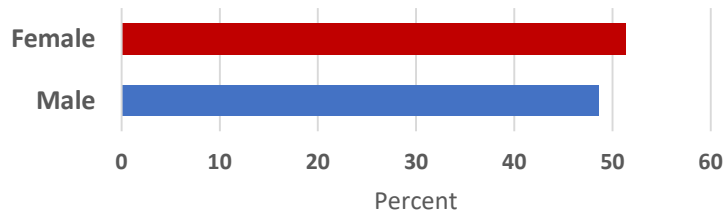
Cases by Event Date



Cases by Age Group



Cases by Sex



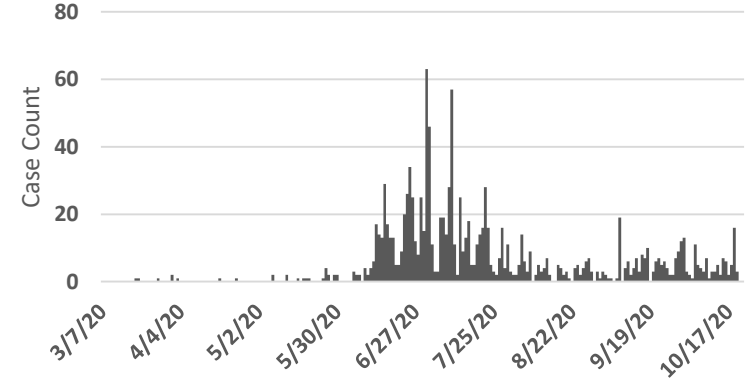
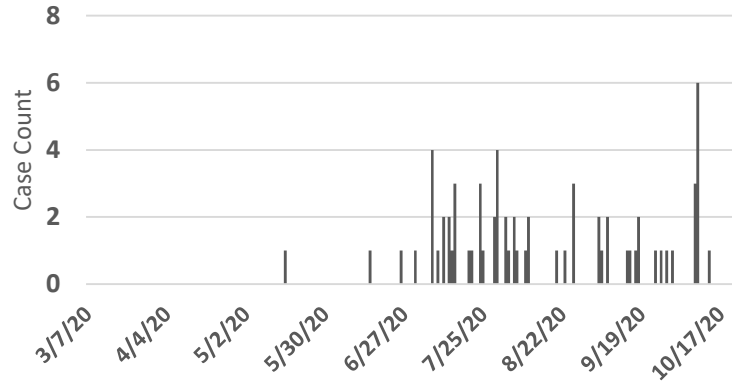
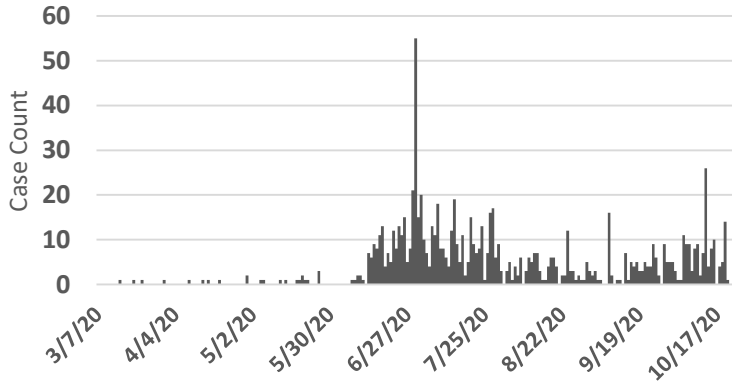
COVID-19 County Data

Kerr County

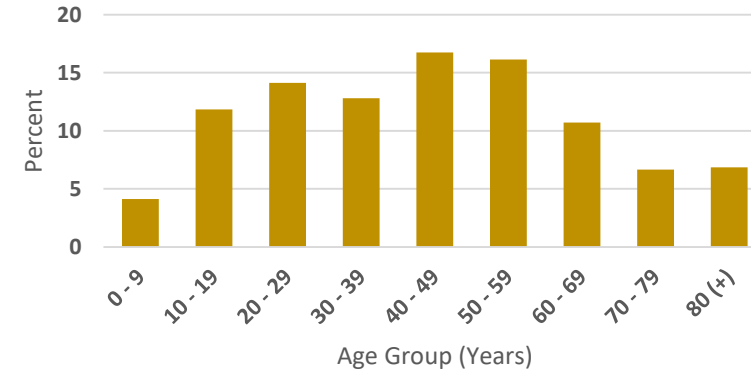
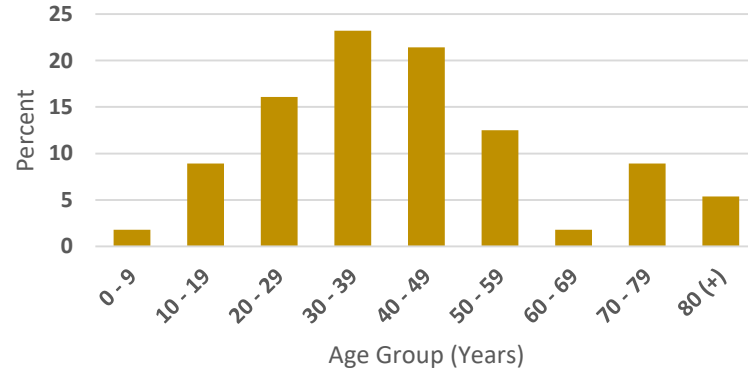
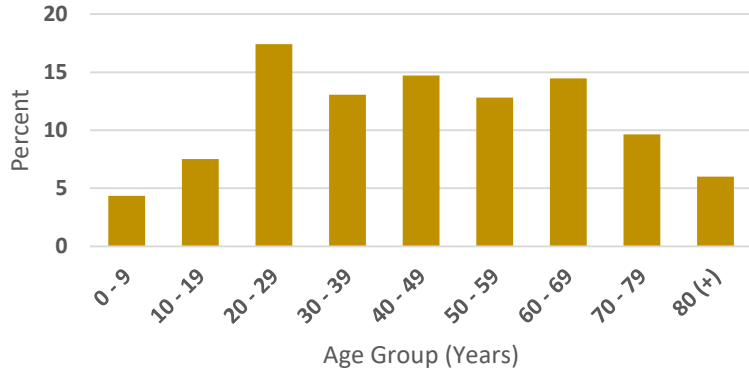
Kinney County

Lavaca County

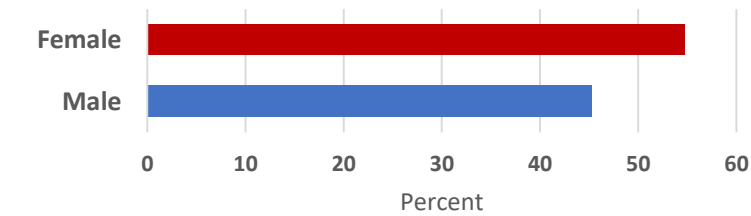
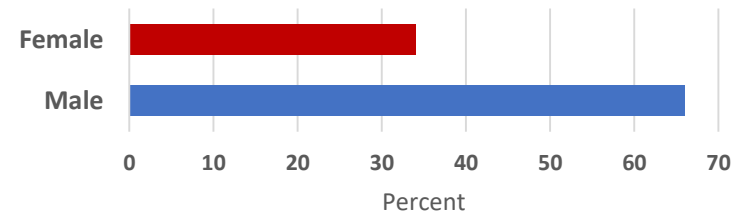
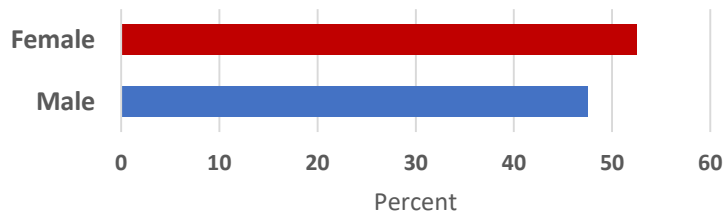
Cases by Event Date



Cases by Age Group



Cases by Sex



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.

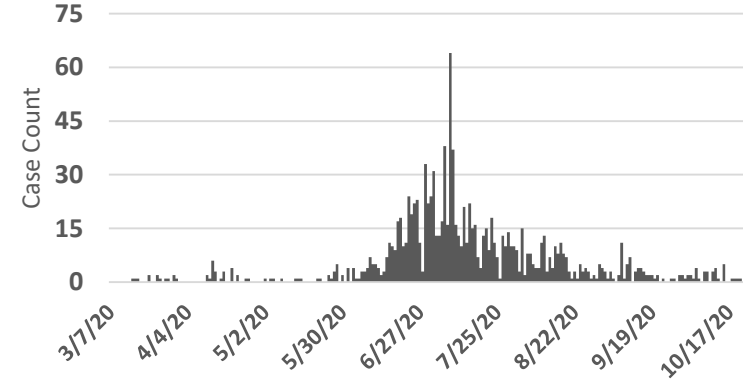
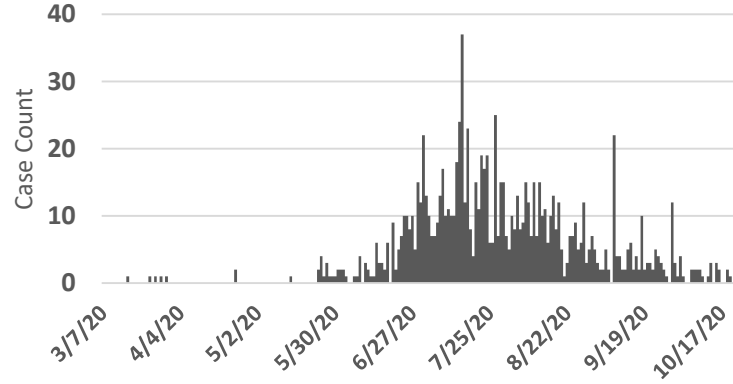
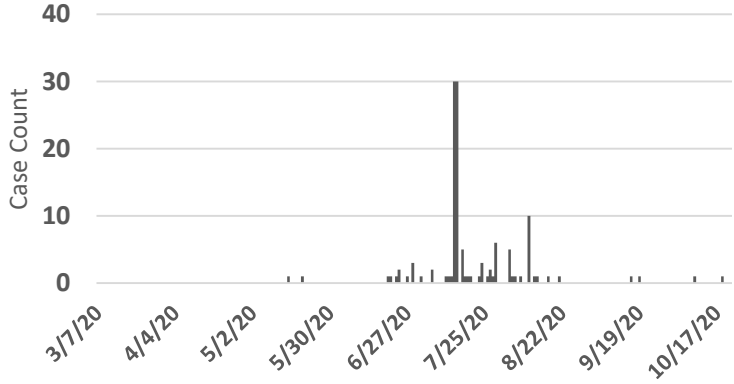
COVID-19 County Data

Real County

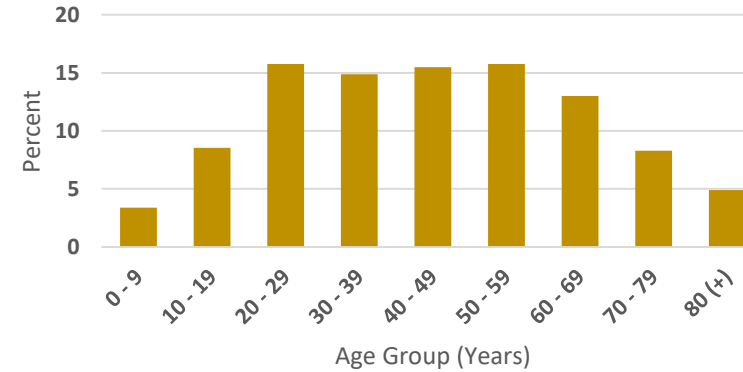
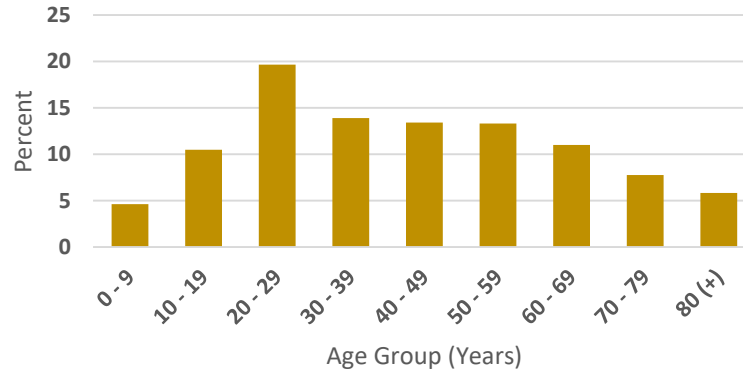
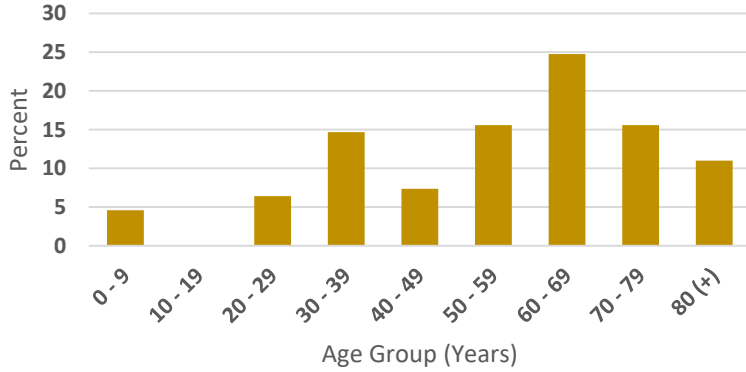
Uvalde County

Wilson County

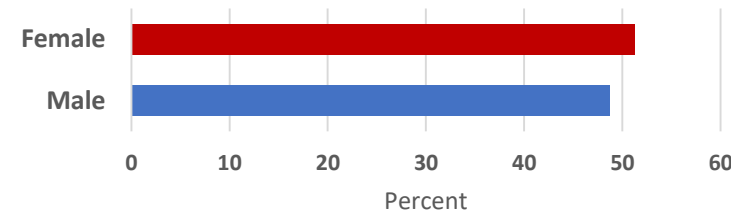
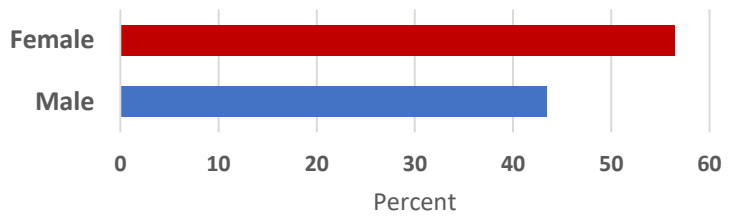
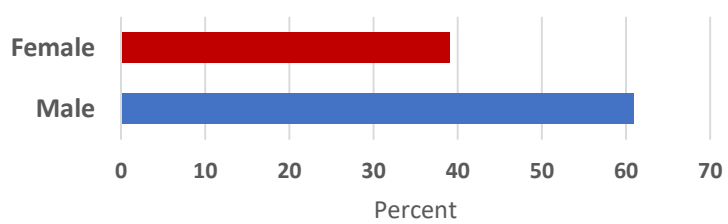
Cases by Event Date



Cases by Age Group



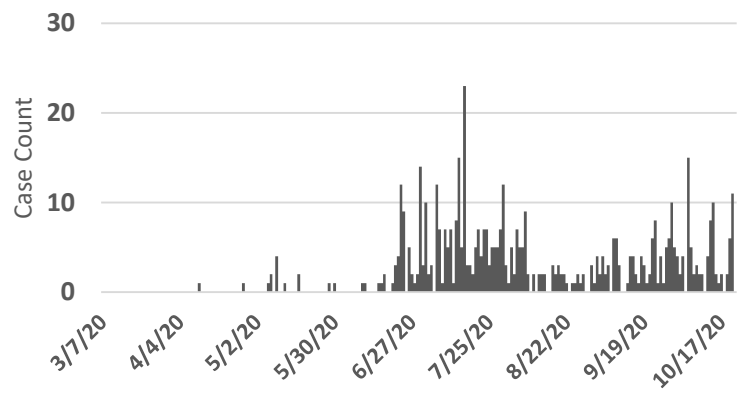
Cases by Sex



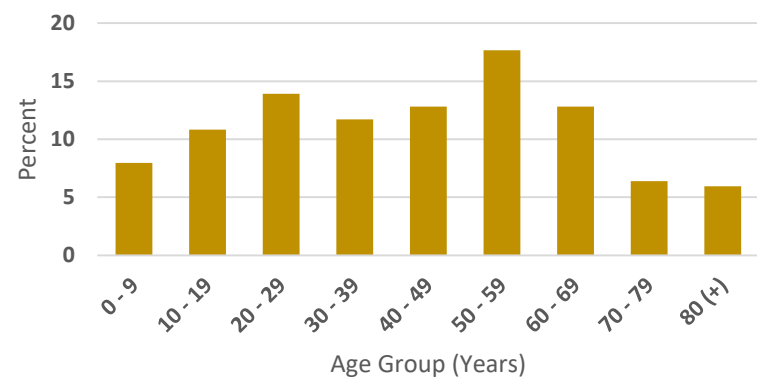
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

Zavala County

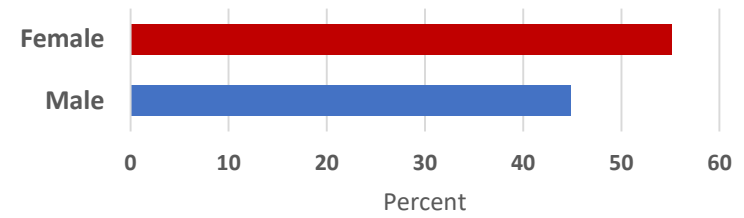
Cases by Event Date



Cases by Age Group



Cases by Sex



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: <https://dshs.texas.gov/coronavirus/>
 Centers for Disease Control and Prevention: <https://www.cdc.gov/coronavirus/2019-ncov/index.html>
 World Health Organization: <https://www.who.int/emergencies/diseases/novel-coronavirus-2019>

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

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