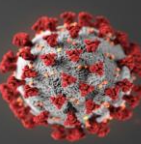


DSHS Region 8 COVID-19 Epi Update

Coronavirus Update
12/31/20



174222 Total Cases

New Cases Today **2140**

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

33217 Total RHMOC Investigations

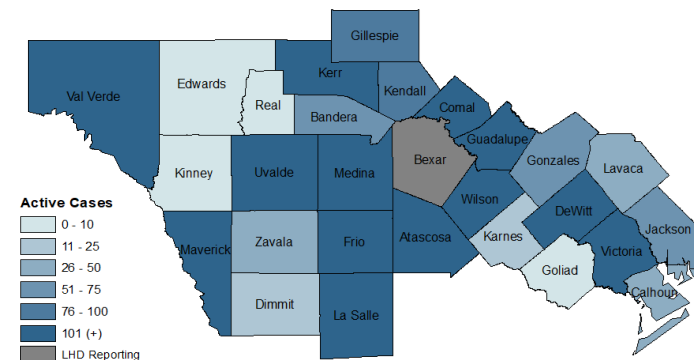
1779 Active **324** New **31458** Recovered **262** Deaths

Texas Health Trace

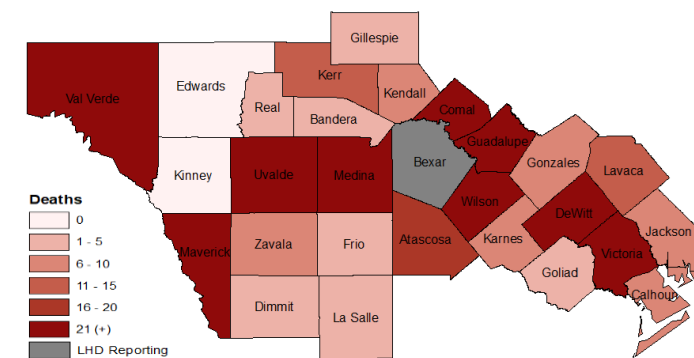
64461

Case Contact Referrals

Active COVID-19 Cases

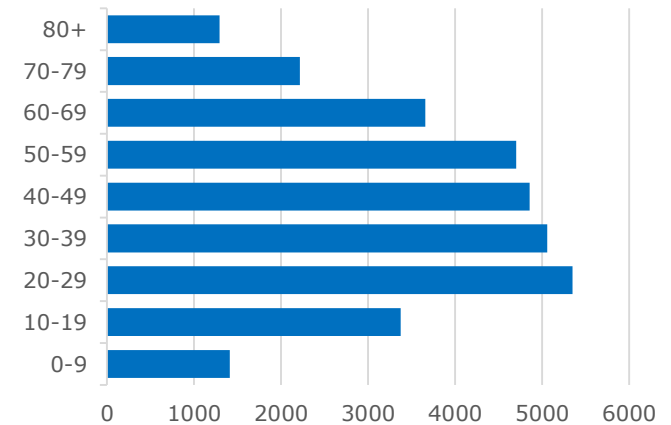


COVID-19-Related Deaths

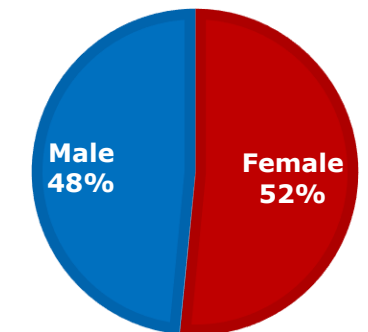


County	Pending Investigation	Texas		USA		World	Total	+New
		Confirmed	Probable	Active	Recovered	Deaths		
Atascosa	580	1923	406	136	2755	18	2909	+13
Bandera	154	337	80	54	514	3	571	+3
Bexar	0	95660	20025	10273	103874	1538	115685	+1323
Calhoun	112	1042	46	31	1161	8	1200	+2
Comal	0	3899	2340	681	5409	158	6239	+71
DeWitt	0	1366	0	73	1236	57	1366	+20
Dimmit	86	490	24	19	577	4	600	+2
Edwards	18	151	14	1	182	0	183	-
Frio	301	982	146	121	1303	5	1429	+19
Gillespie	295	954	170	85	1331	3	1419	+26
Goliad	0	208	74	8	269	5	282	-
Gonzales	230	1356	52	65	1563	10	1638	+12
Guadalupe	1099	5178	653	262	6621	47	6930	+60
Jackson	184	861	39	65	1011	8	1084	+11
Karnes	135	611	34	20	751	9	780	+1
Kendall	390	684	352	98	1322	6	1426	+11
Kerr	805	1231	317	264	2077	12	2353	+43
Kinney	11	70	1	6	76	0	82	+1
LaSalle	2	316	101	202	212	5	419	+53
Lavaca	136	1440	114	39	1638	13	1690	+6
Maverick	0	6437	0	757	5519	161	6437	+44
Medina	64	1584	684	113	2184	35	2332	+16
Real	24	176	7	9	196	2	207	-
Uvalde	0	1852	48	184	1671	45	1900	+52
Val Verde	0	4696	0	894	3653	149	4696	+241
Victoria	0	5872	9	333	5440	108	5881	+64
Wilson	443	1510	182	131	1983	21	2135	+41
Zavala	88	753	35	29	839	8	876	+5
TDCJ	0	917	0	39	878	0	917	-
ICE	19	383	0	0	402	0	402	-
Other	4	150	0	0	154	0	154	-
Totals	5180	143089	25953	14992	156801	2438	174222	+2140

Age Distribution of RHMOC Cases



RHMOC Cases By Sex

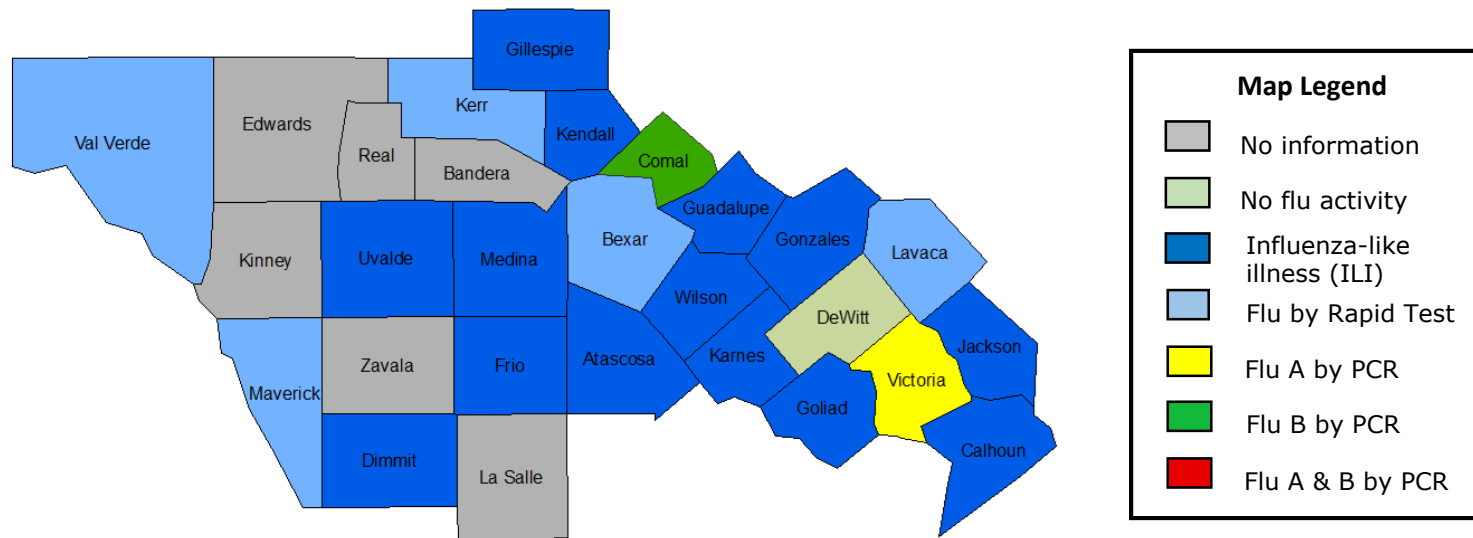


COVID-19 Epi Update

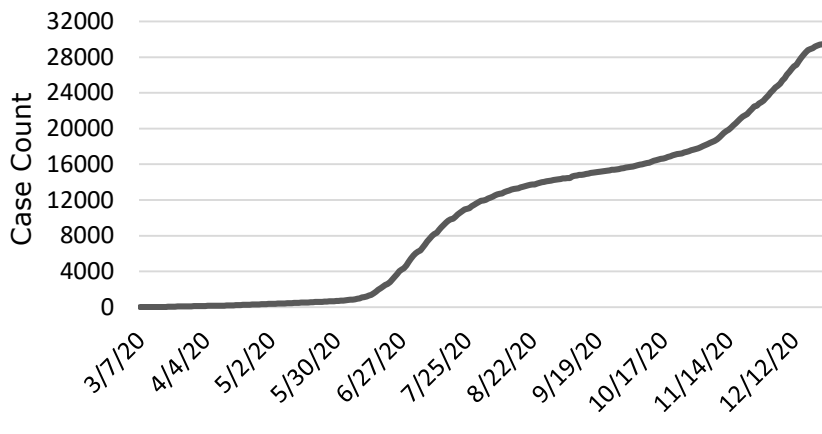
Flu Surveillance Data

Regional Summary: MMWR Week 51 & 52 (12/13/2020 – 12/26/2020)

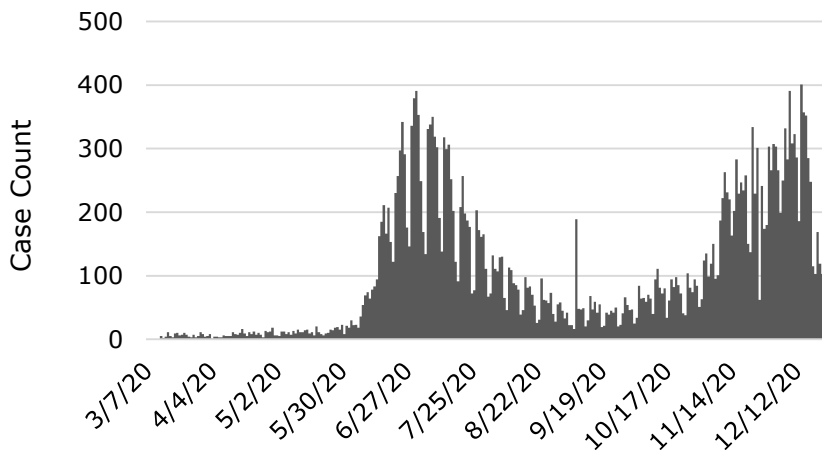
Flu and influenza-like illness reported in Region 8 this week remains low. No antiviral resistance, variant influenza viruses, flu outbreaks, or influenza-associated pediatric mortalities were reported this week. Flu surveillance data are obtained from Texas Syndromic Surveillance and reported by flu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



Cumulative Reported RHMOC Cases by Event Date

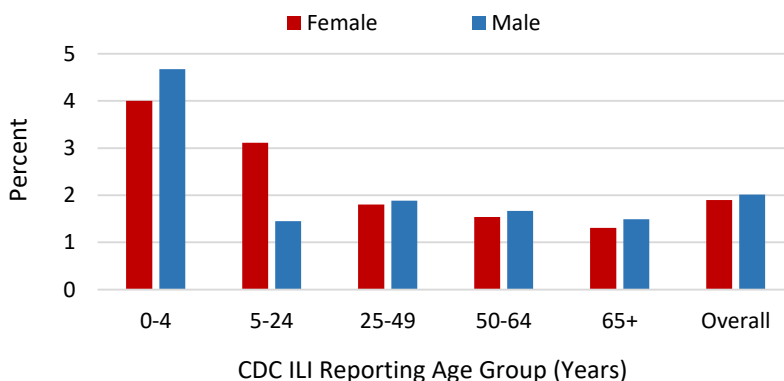


Daily Reported RHMOC Cases by Event Date

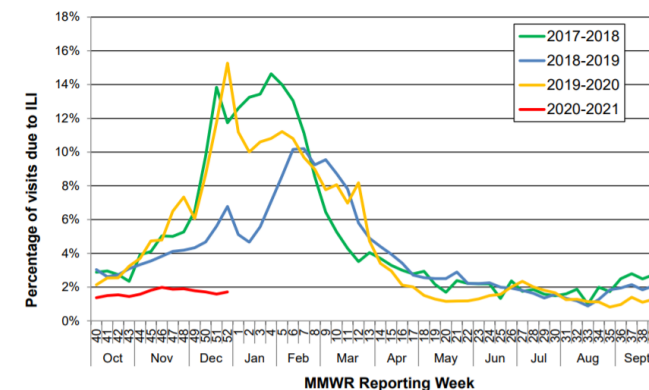


The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

Txs2 Percentage of ILI Visits in Region 8 this Week



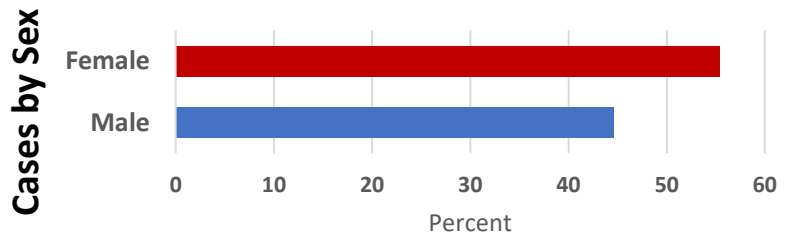
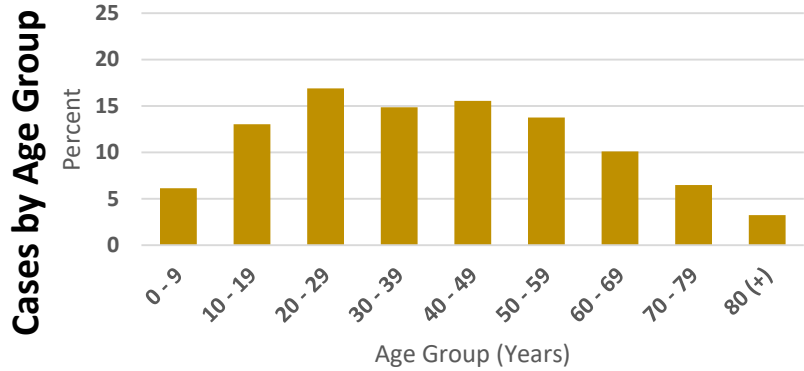
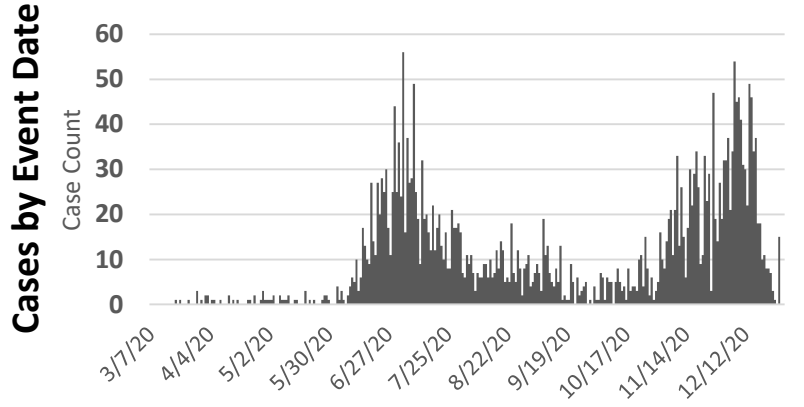
Percentage of Visits Due to influenza-like Illness Reported by Texas ILINet Participants, 2017-2021 Seasons



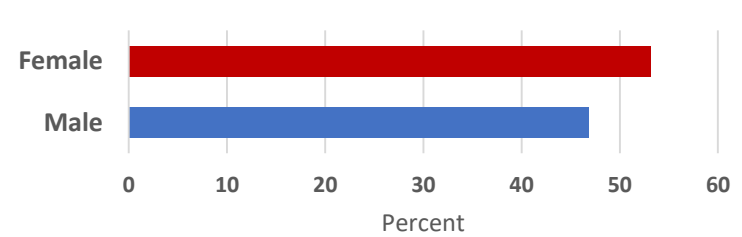
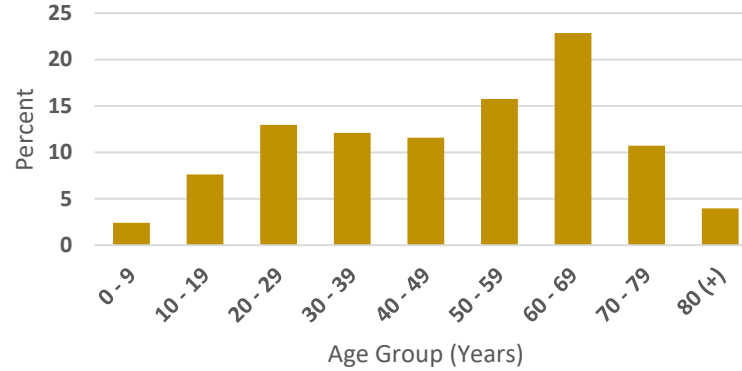
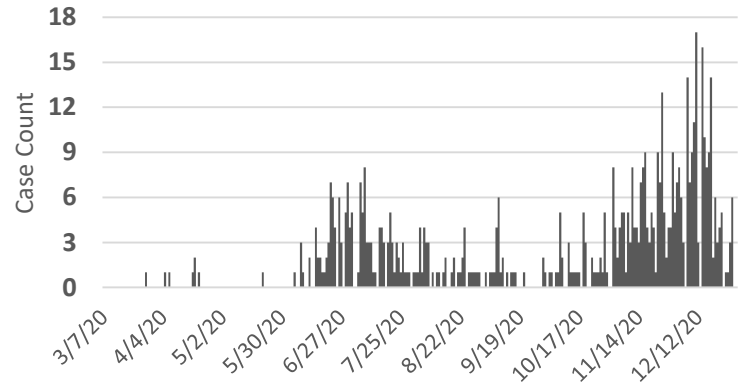
<https://www.dshs.texas.gov/IDCU/disease/influenza/surveillance/2020-2021.aspx>

COVID-19 County Data

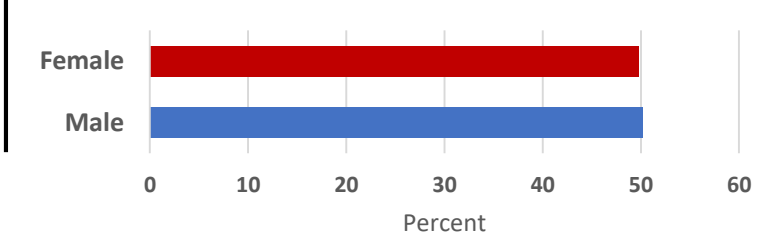
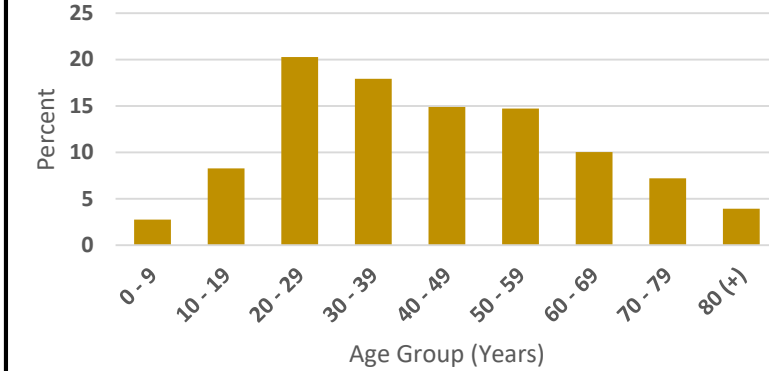
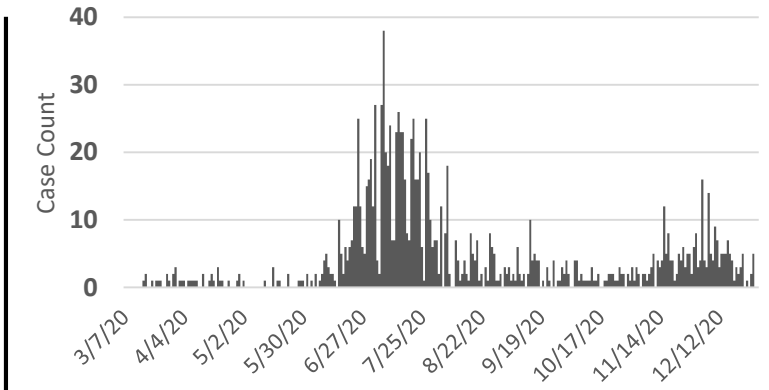
Atascosa County



Bandera County



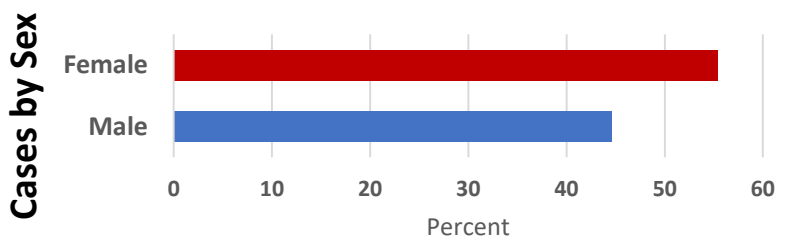
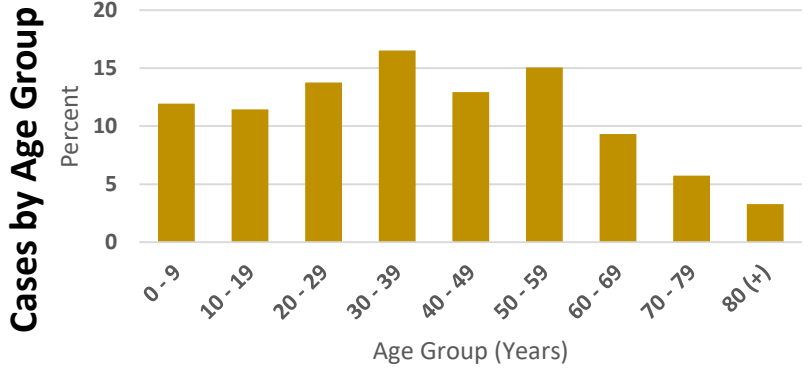
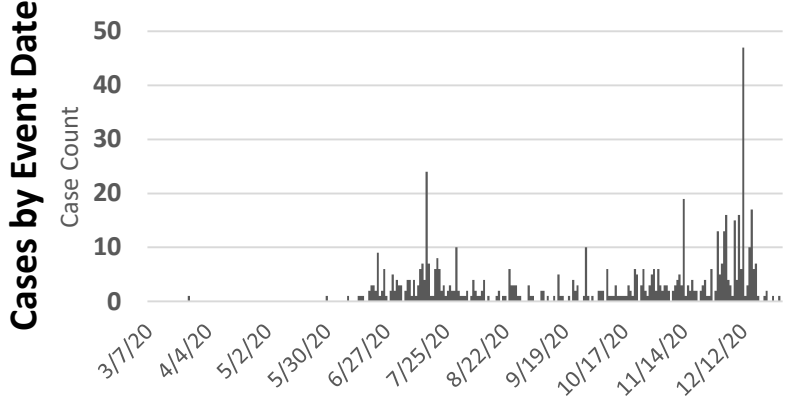
Calhoun County



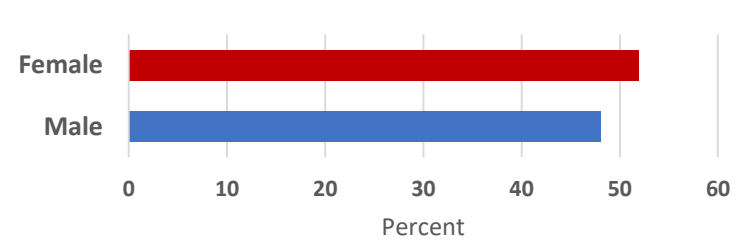
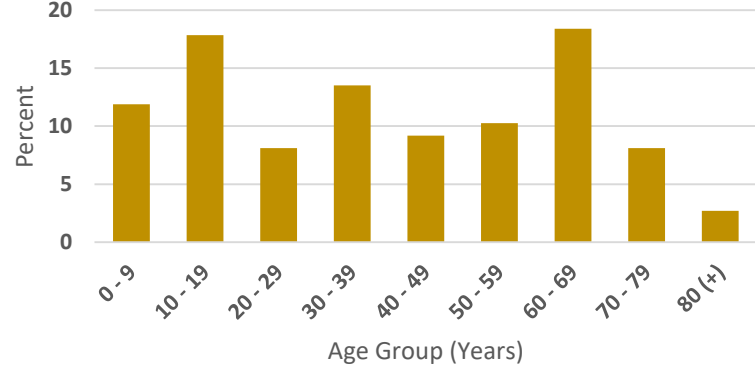
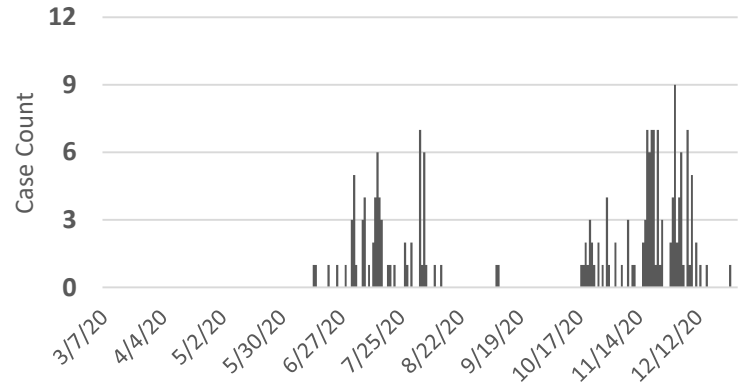
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

COVID-19 County Data

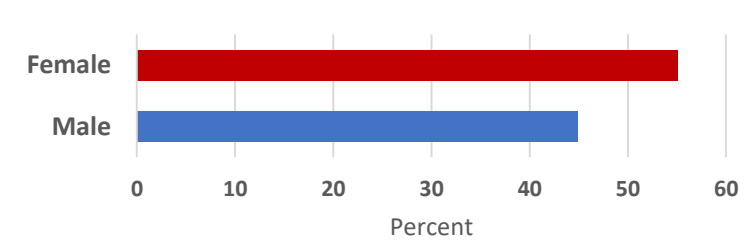
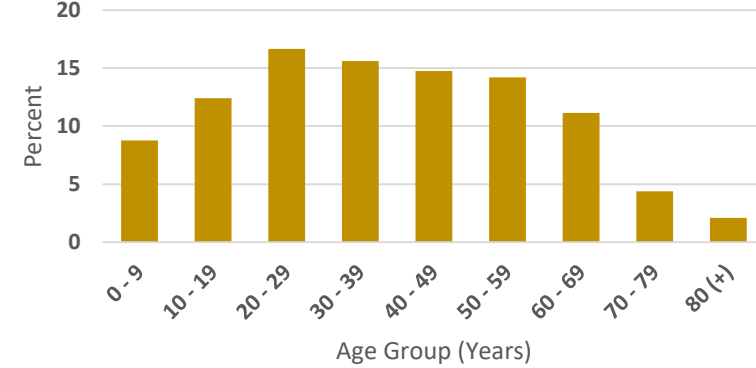
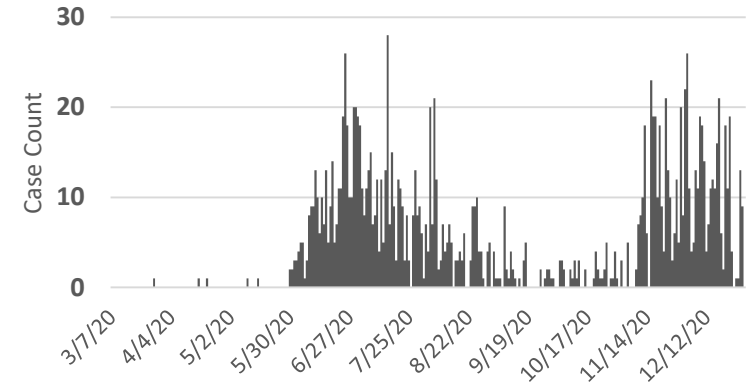
Dimmit County



Edwards County



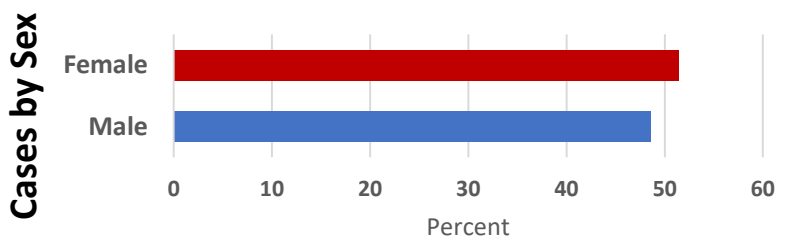
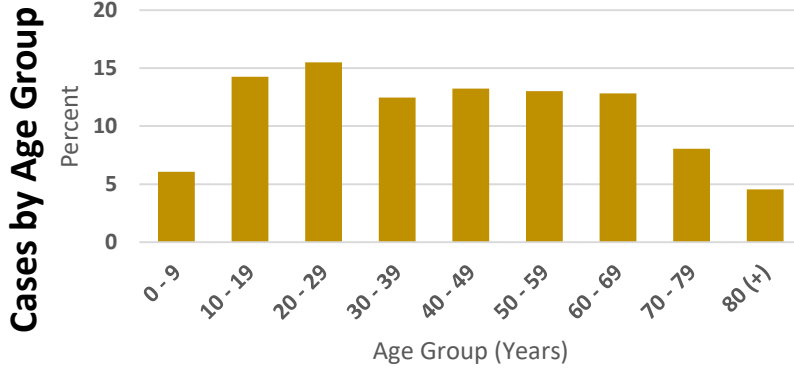
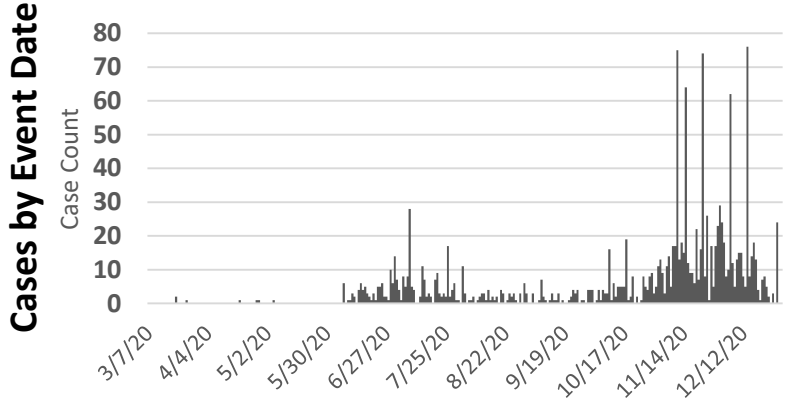
Frio County



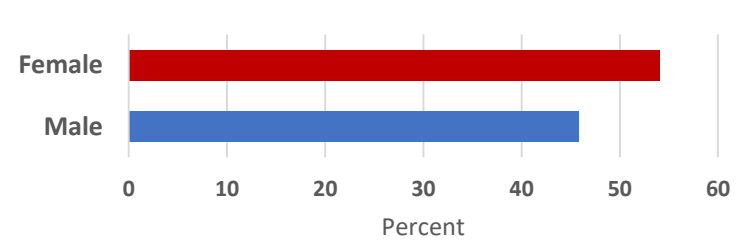
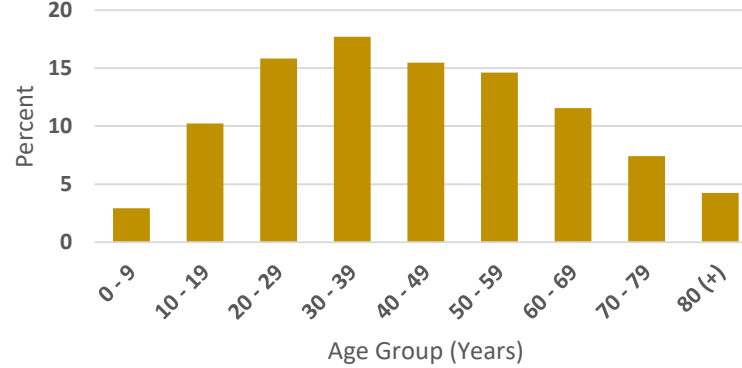
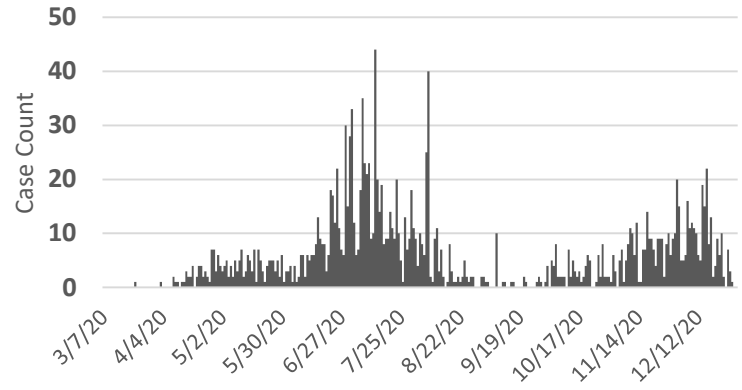
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

COVID-19 County Data

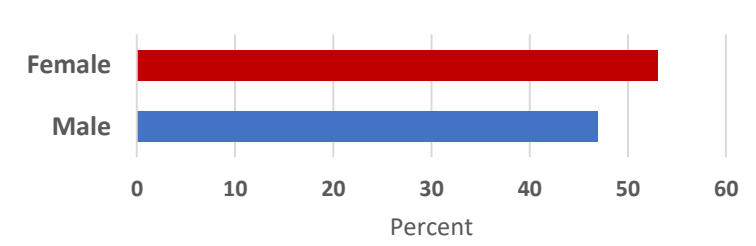
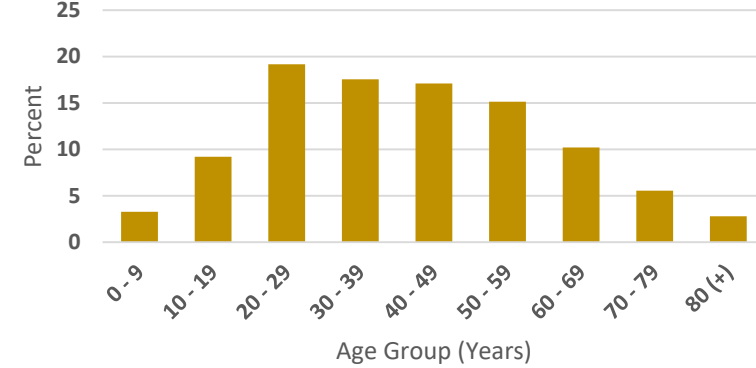
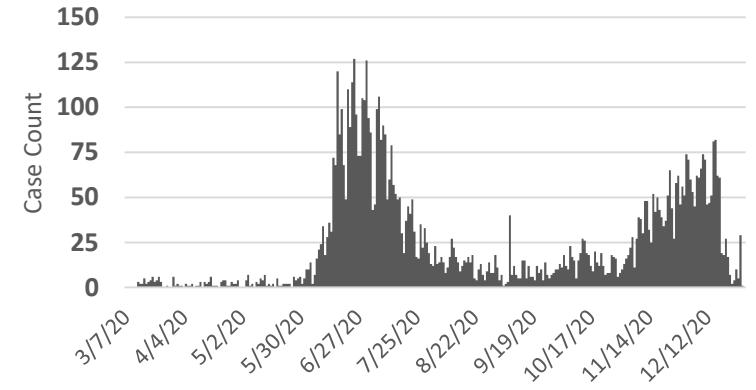
Gillespie County



Gonzales County



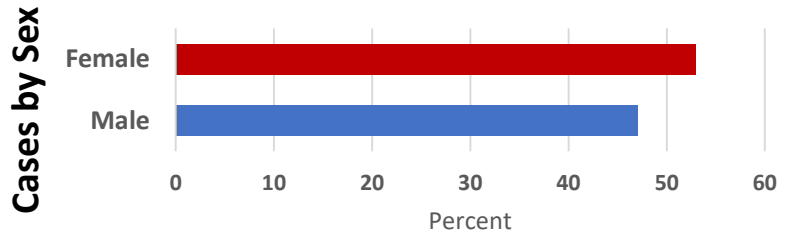
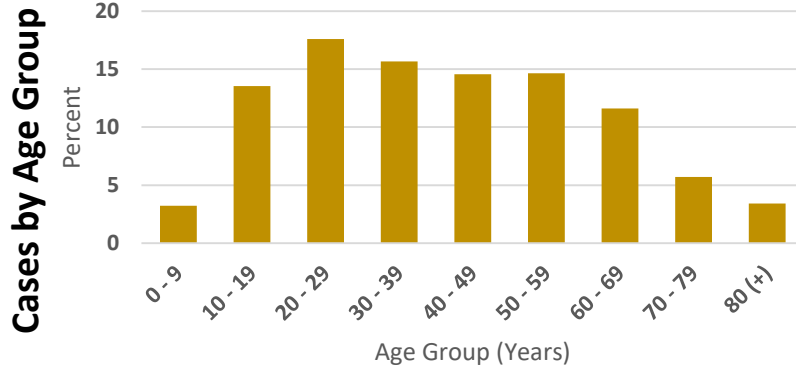
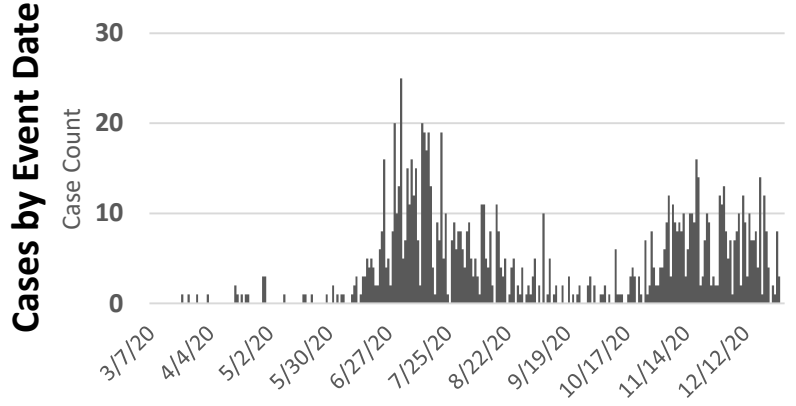
Guadalupe County



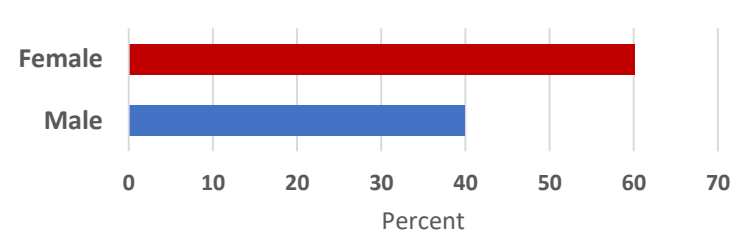
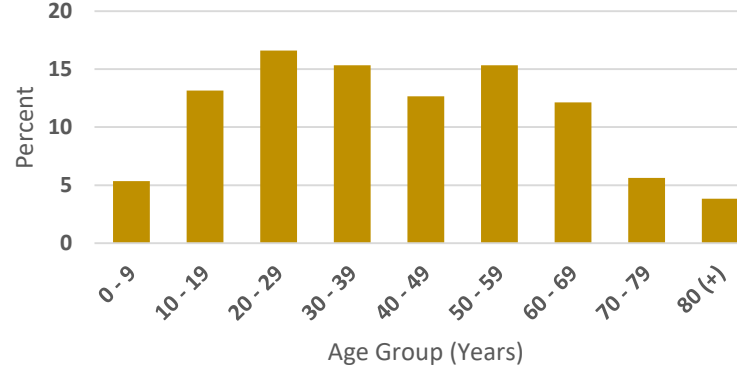
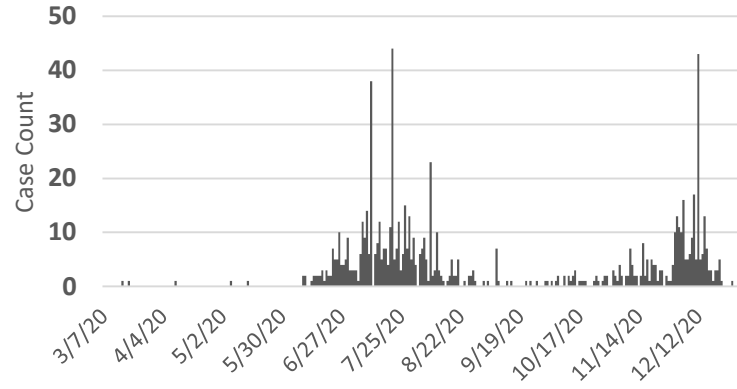
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

COVID-19 County Data

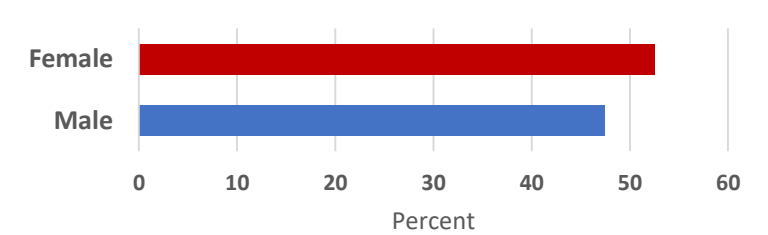
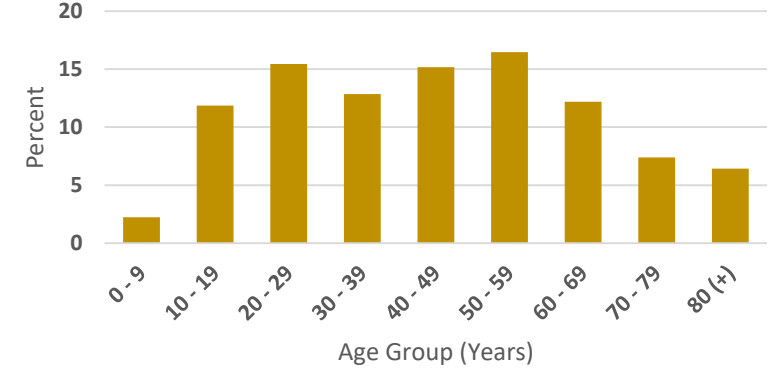
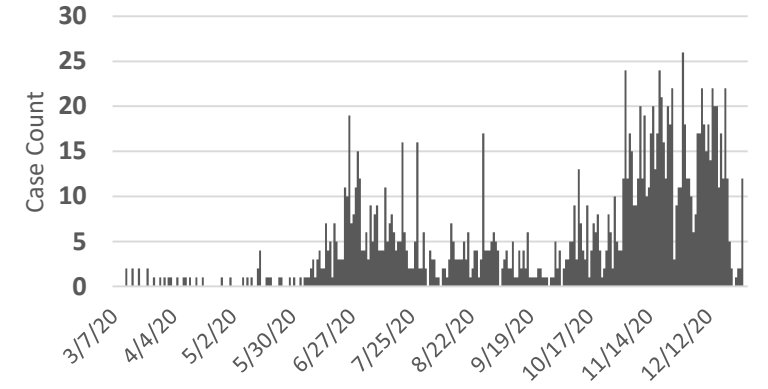
Jackson County



Karnes County

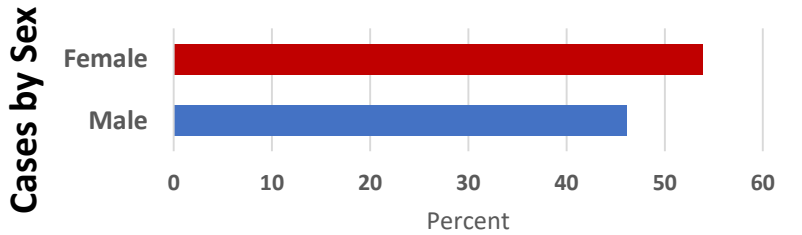
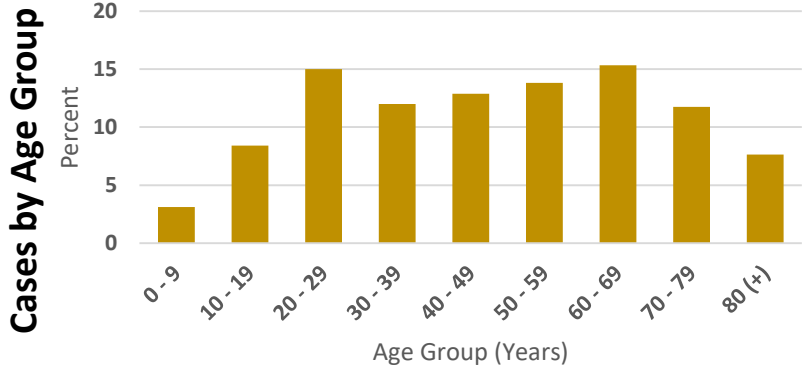
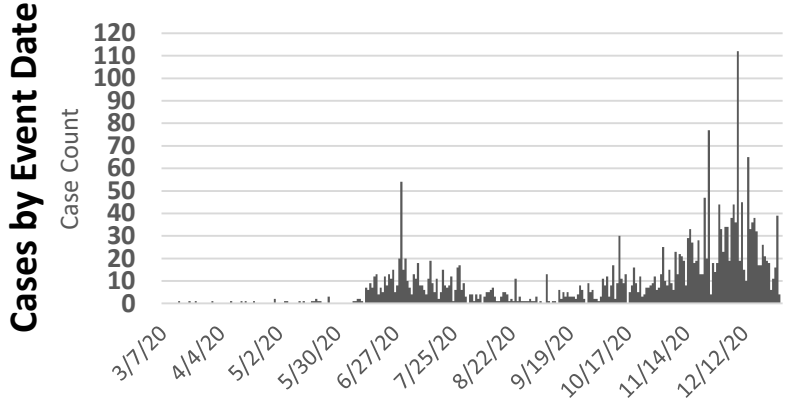


Kendall County

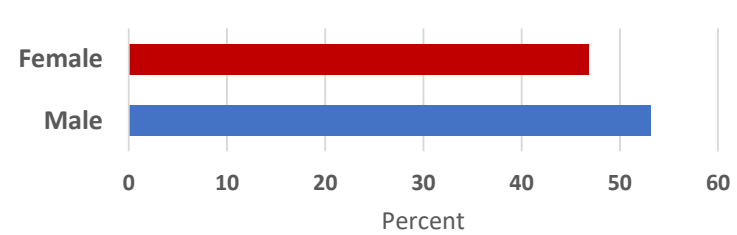
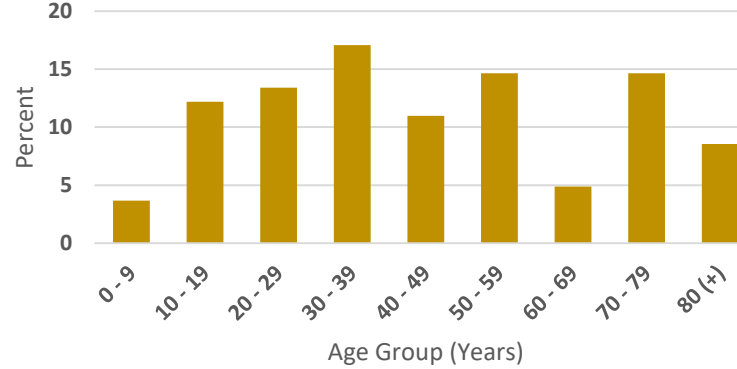
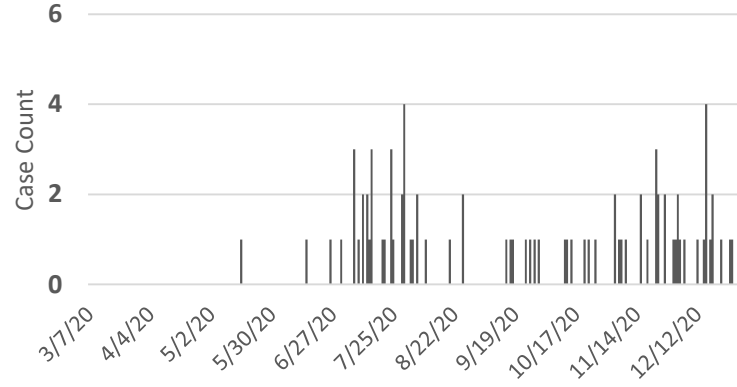


COVID-19 County Data

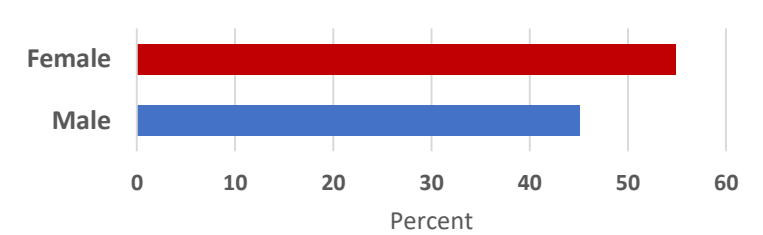
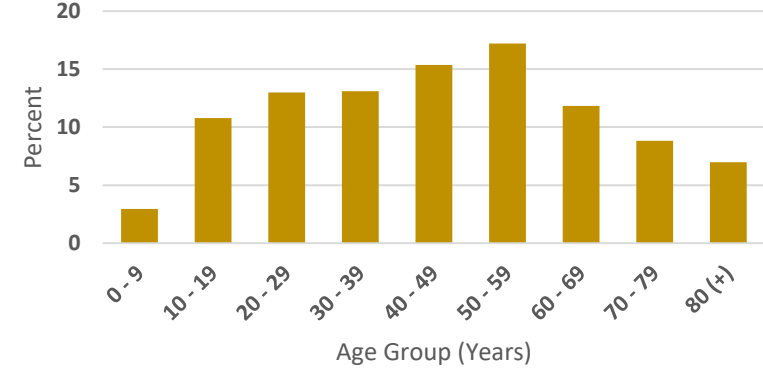
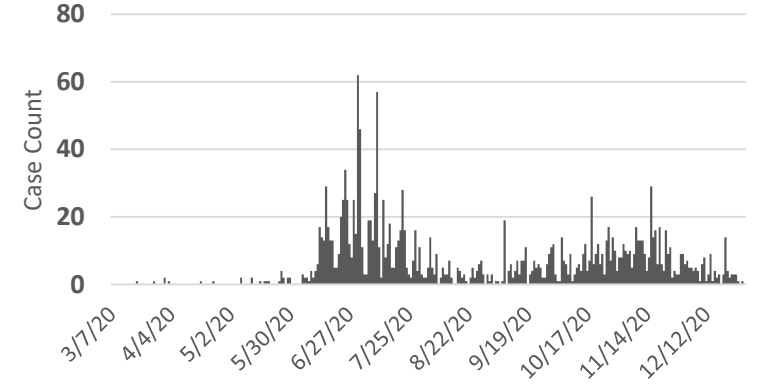
Kerr County



Kinney County

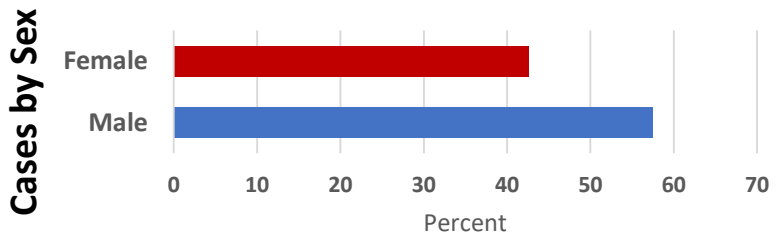
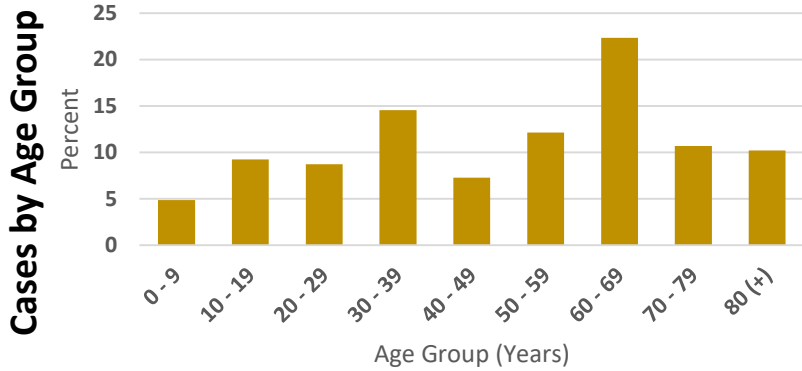
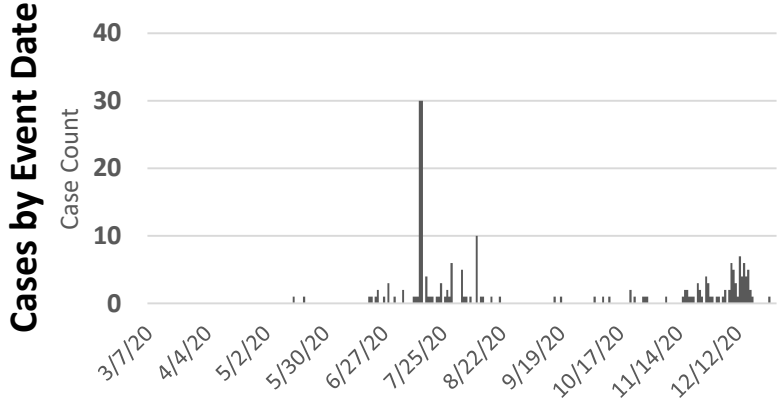


Lavaca County

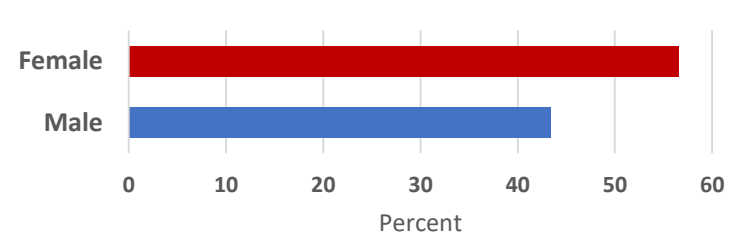
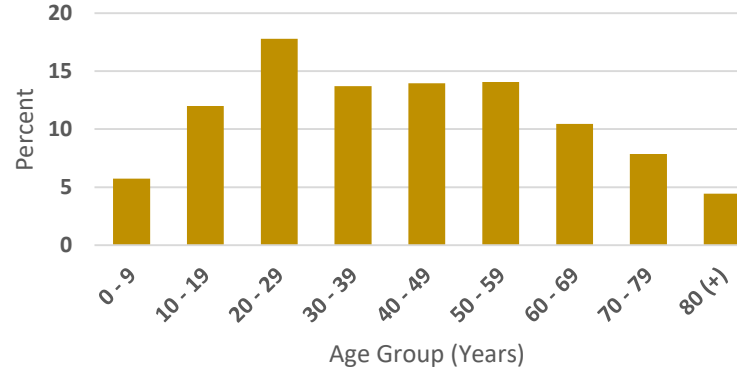
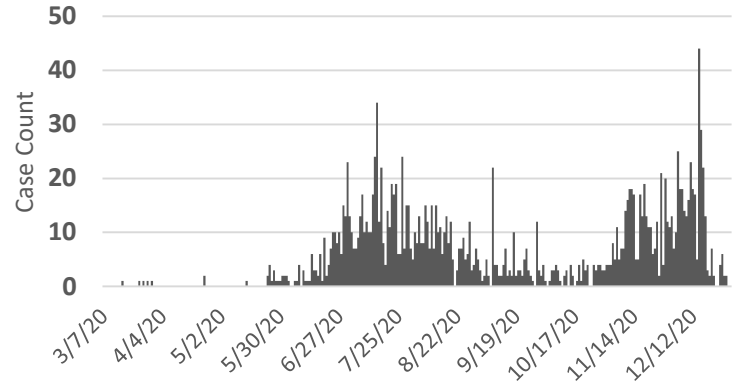


COVID-19 County Data

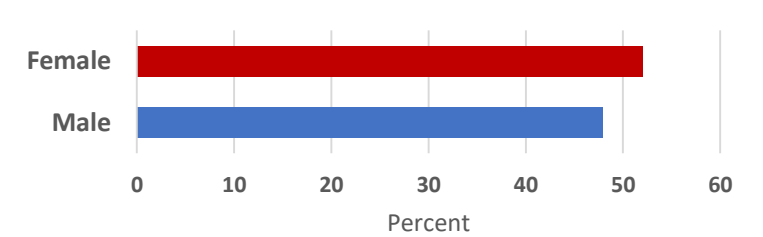
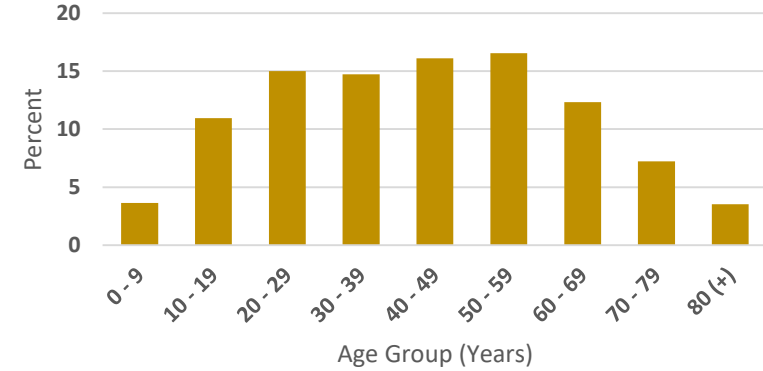
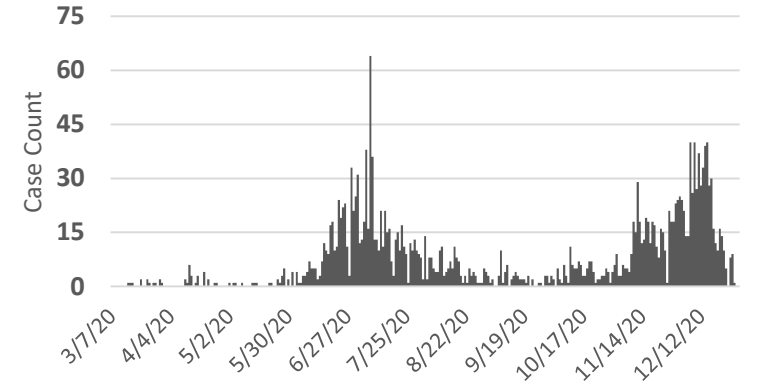
Real County



Uvalde County



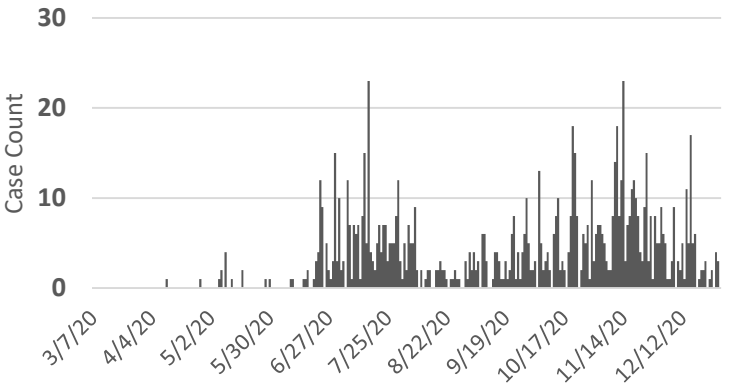
Wilson County



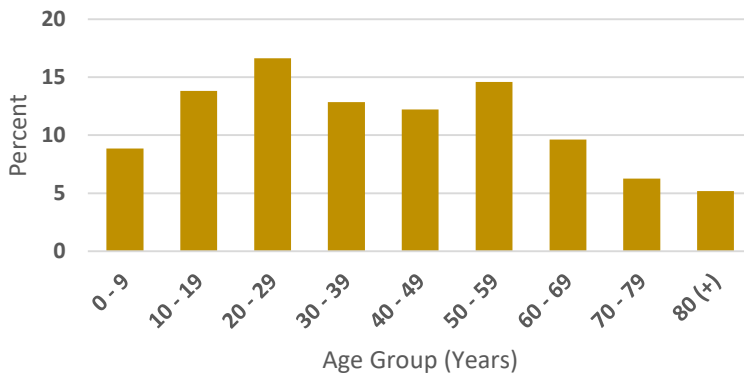
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

Zavala County

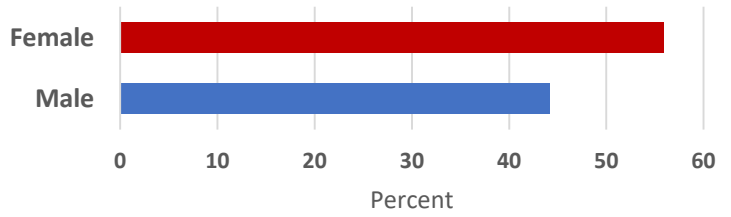
Cases by Event Date



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