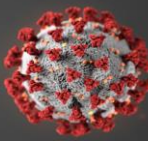


DSHS Region 8 COVID-19 Epi Update

Coronavirus Update
10/16/20



93244 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

17602 Total RHMOC Investigations

New Cases Today **328**

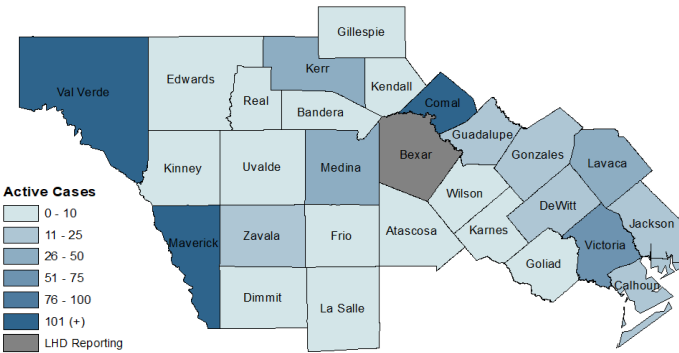
229 Active **58** New **17339** Recovered **234** Deaths

Texas Health Trace

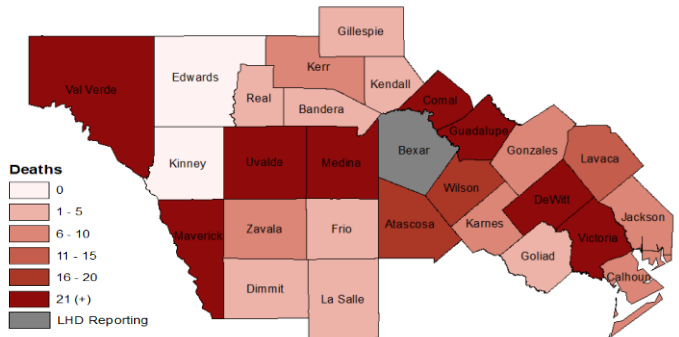
32853

Case Contact Referrals

Active COVID-19 Cases

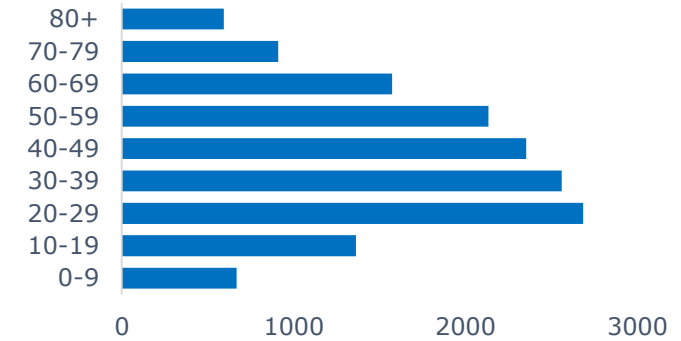


COVID-19-Related Deaths

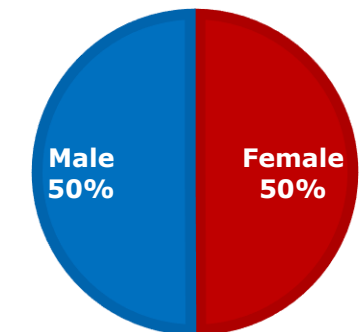


County	Pending Investigation	Texas		USA			Total	+New
		Confirmed	Probable	Active	Recovered	Deaths		
Totals	1064	78873	13307	2332	77101	1968	93244	+328

Age Distribution of RHMOC Cases



RHMOC Cases By Sex

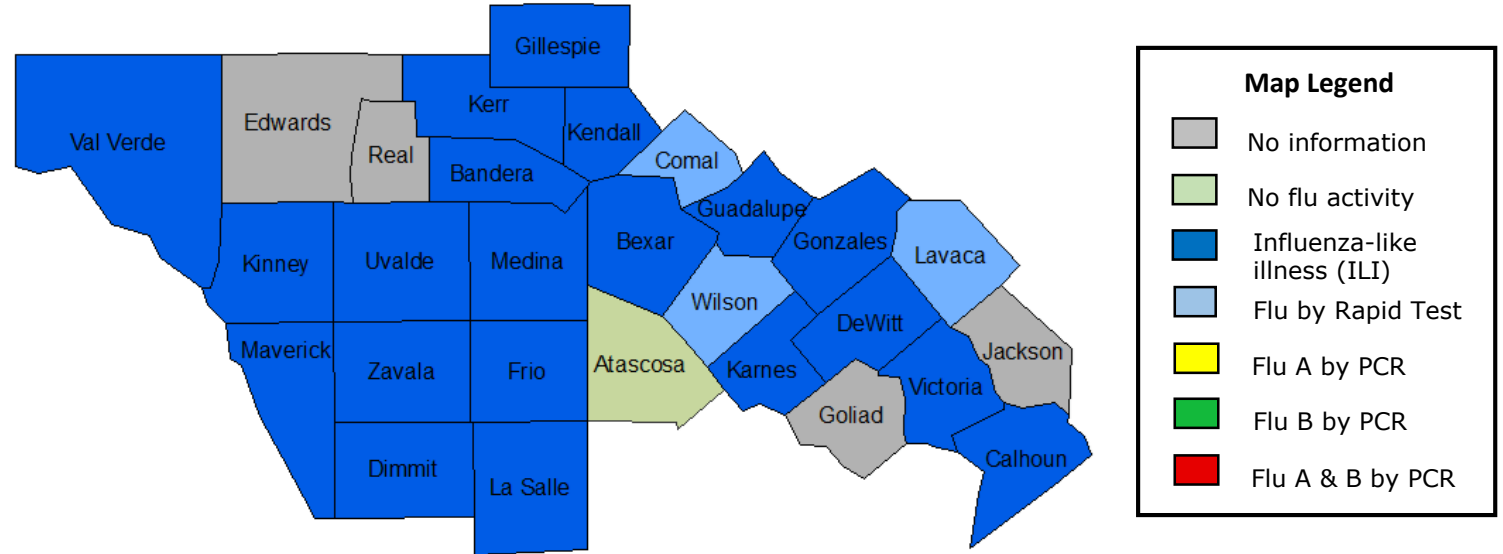


COVID-19 Epi Update

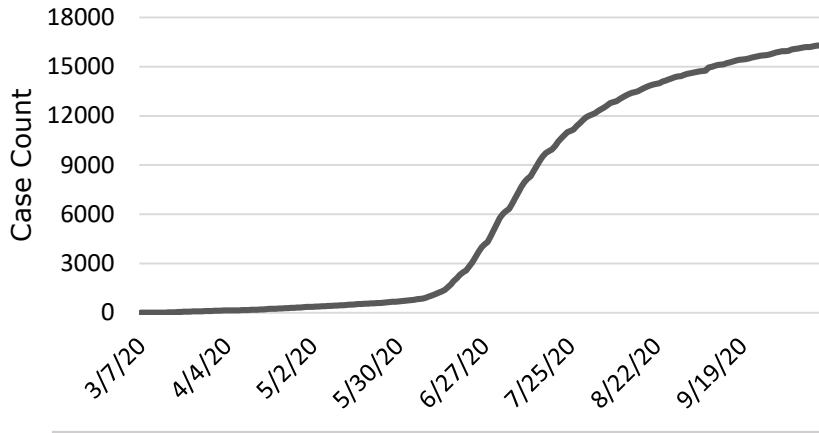
Flu Surveillance Data

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

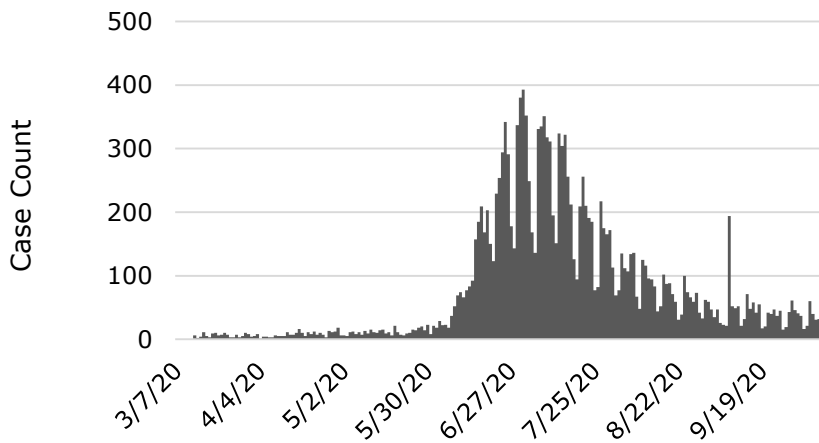
Reported flu and influenza-like illness activity remains low in Region 8. No antiviral resistance, variant influenza viruses, flu outbreaks, or influenza-associated pediatric mortalities were reported this week. Flu surveillance data this week was obtained from Texas Syndromic Surveillance and reported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



Cumulative Reported RHMOC Cases by Event Date

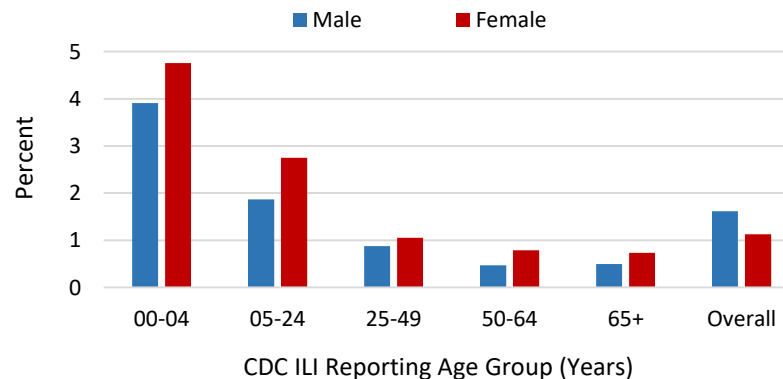


Daily Reported RHMOC Cases by Event Date

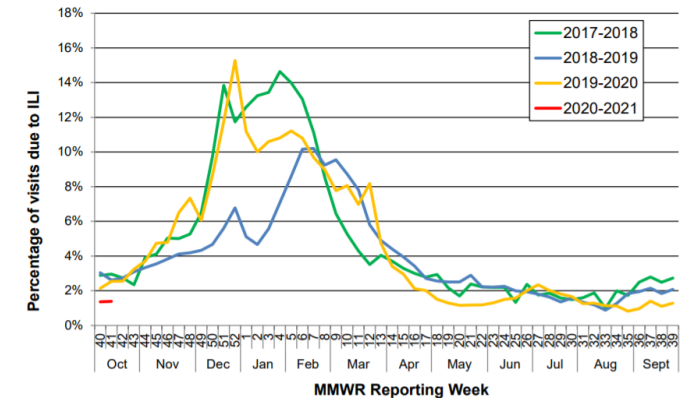


The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

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>

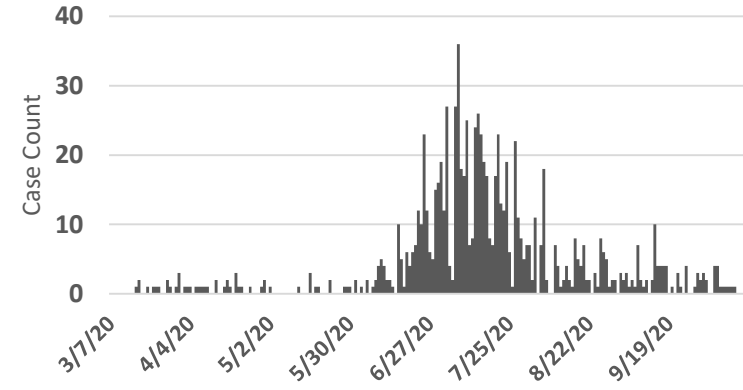
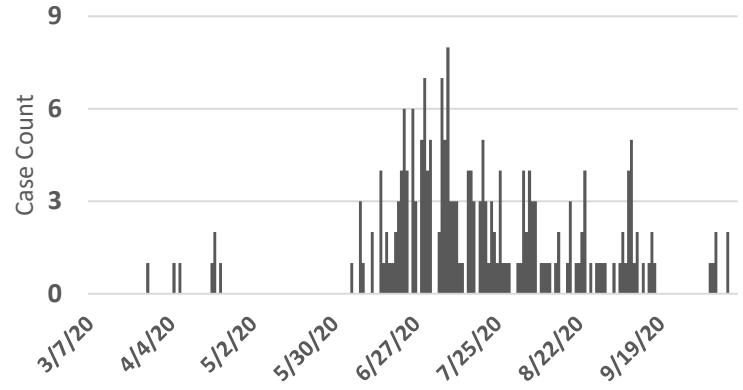
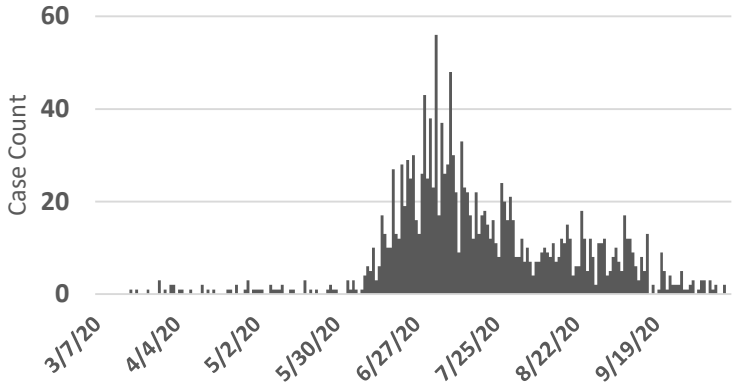
COVID-19 County Data

Atascosa County

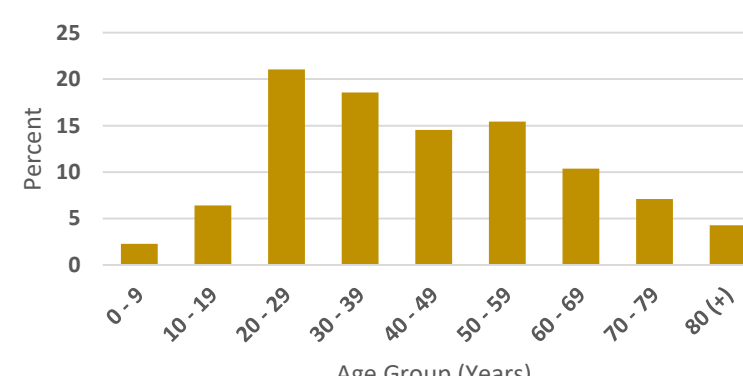
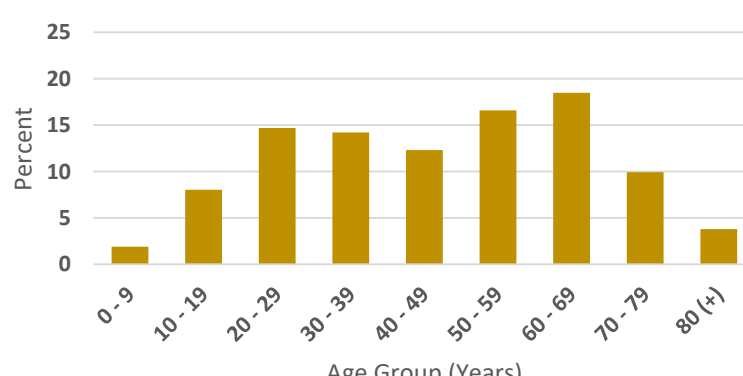
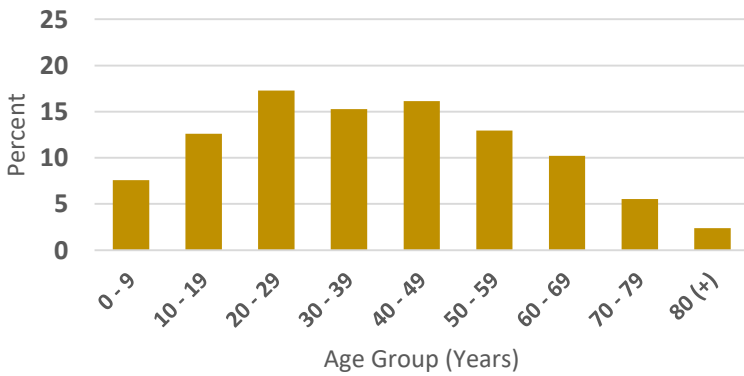
Bandera County

Calhoun County

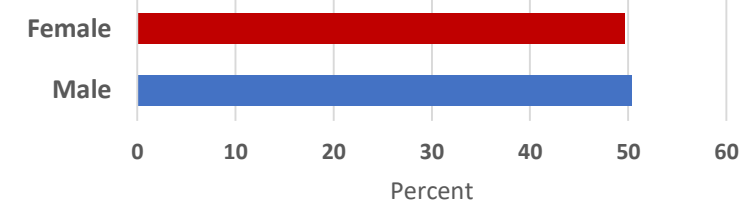
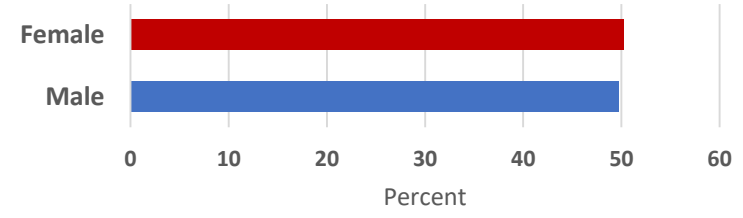
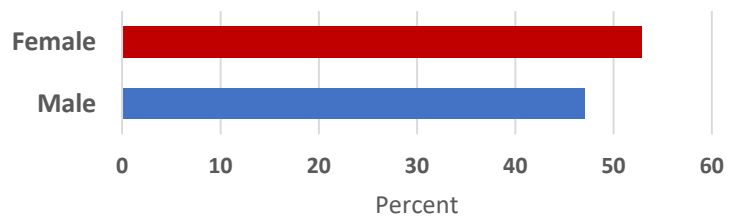
Cases by Event Date



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.

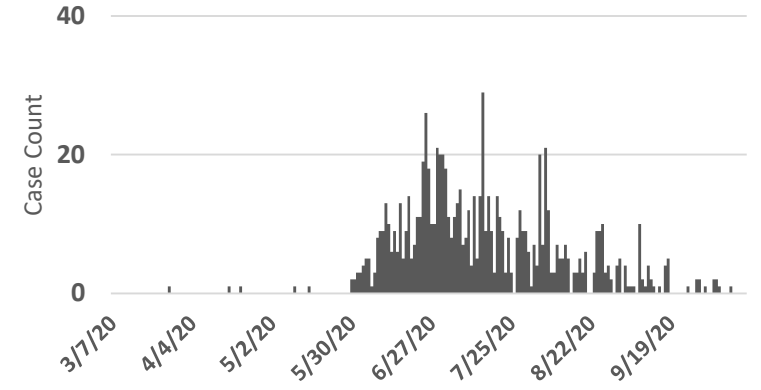
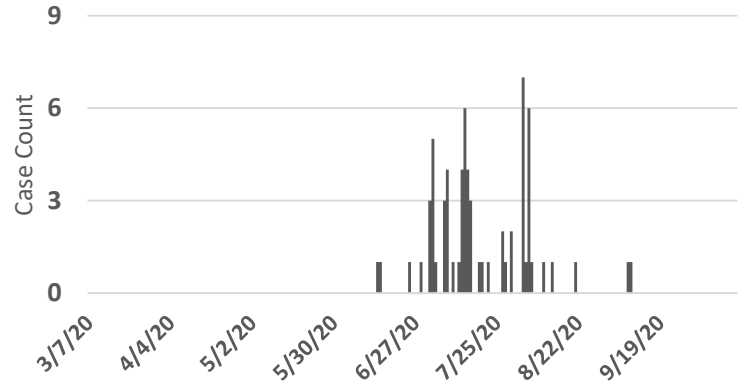
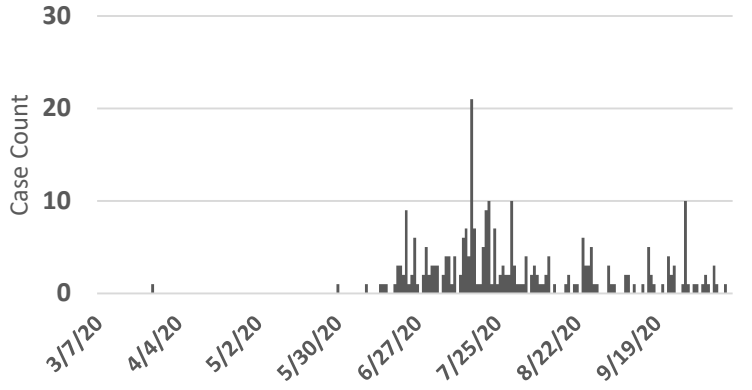
COVID-19 County Data

Dimmit County

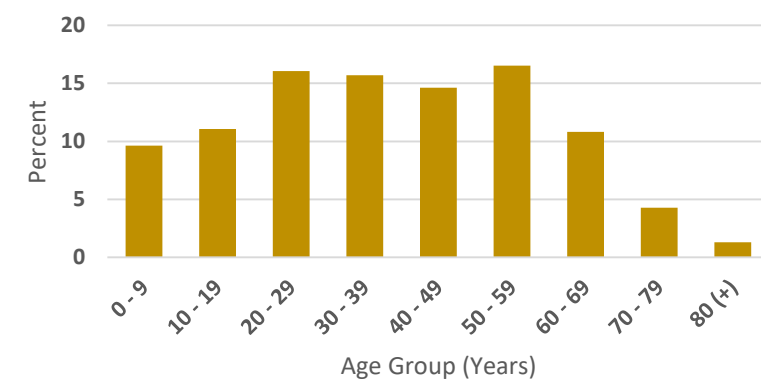
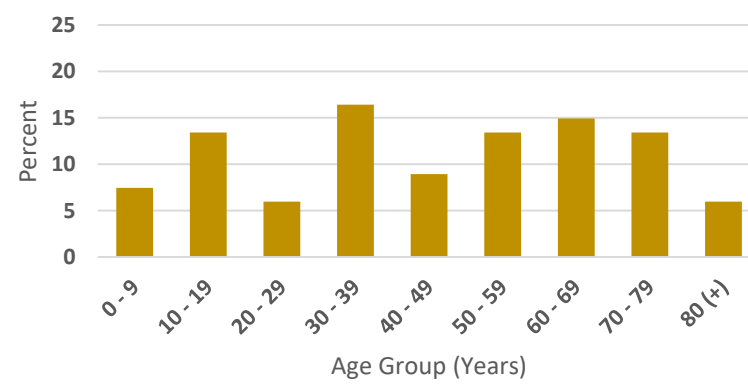
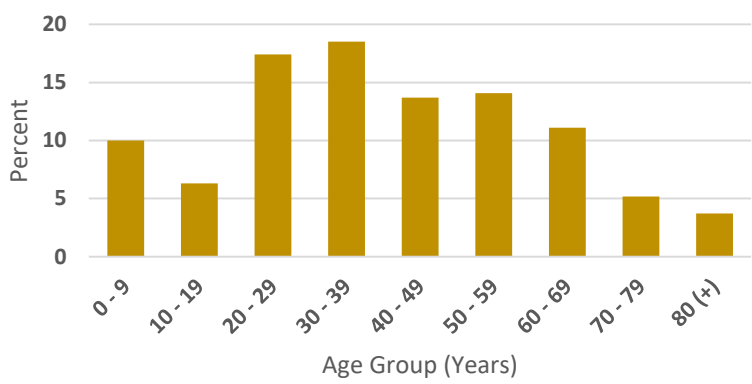
Edwards County

Frio County

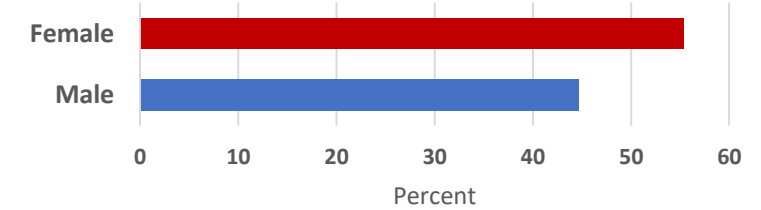
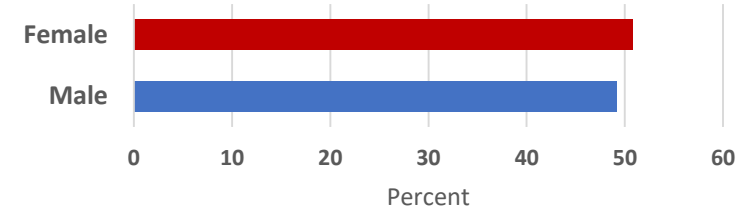
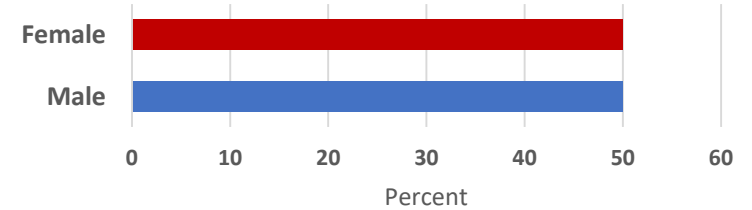
Cases by Event Date



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.

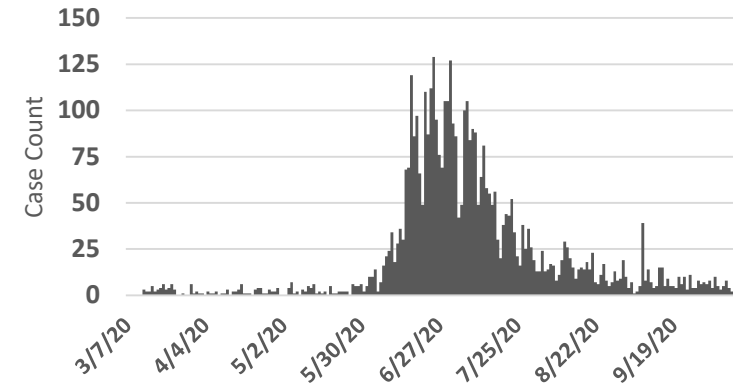
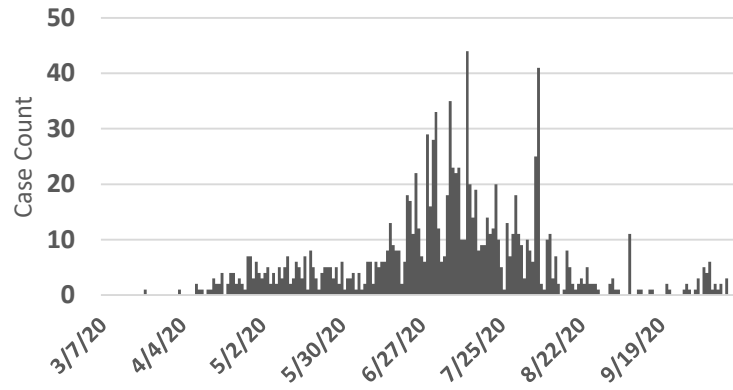
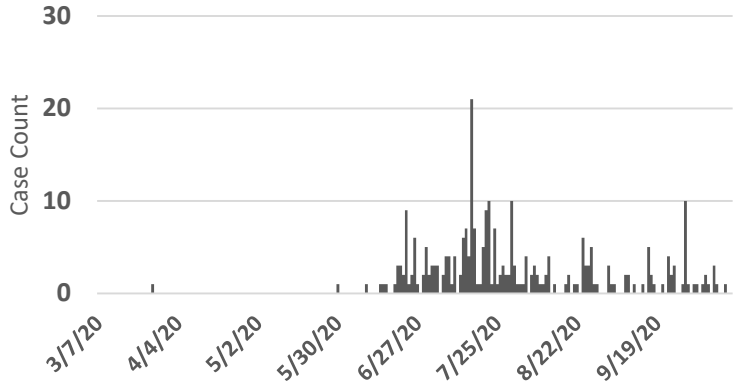
COVID-19 County Data

Gillespie County

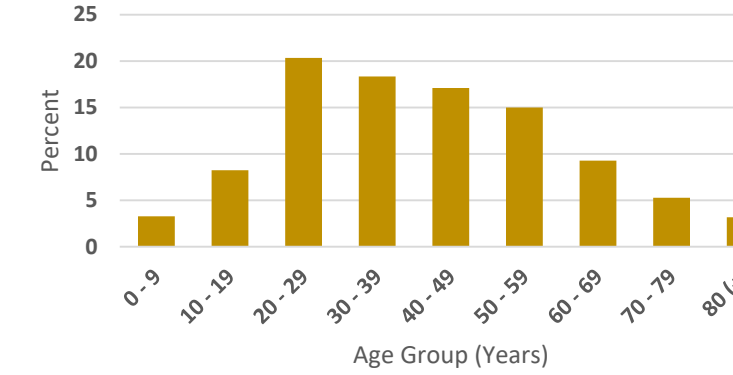
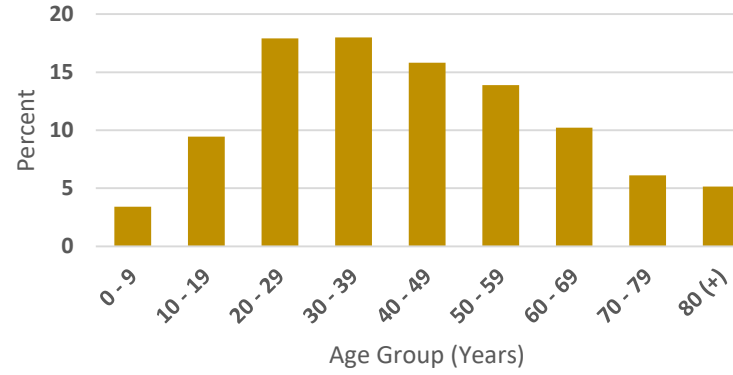
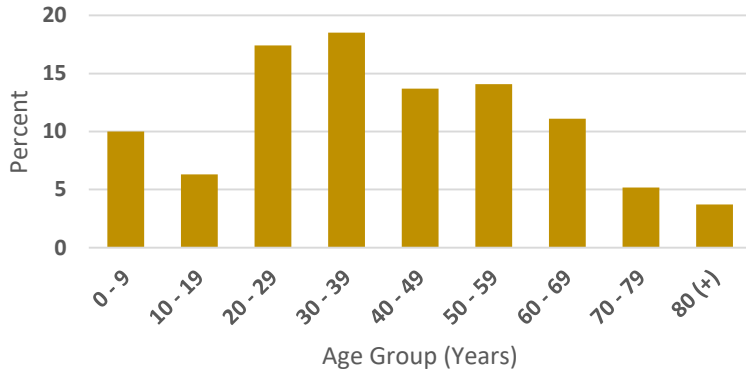
Gonzales County

Guadalupe County

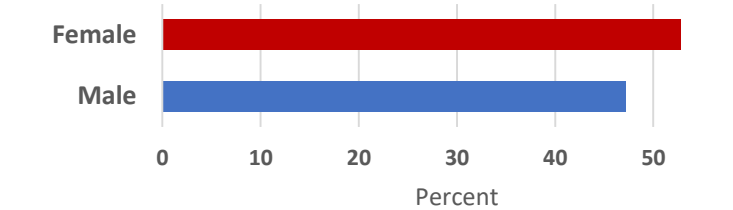
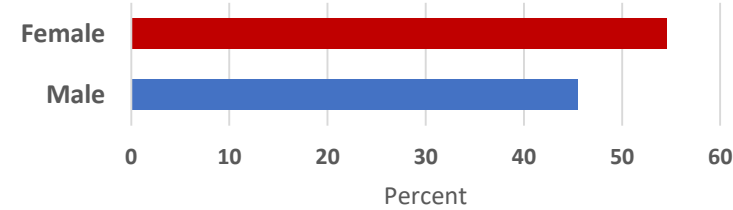
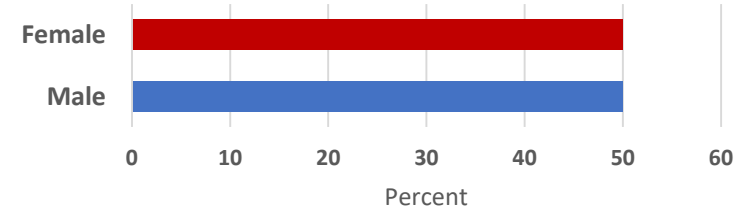
Cases by Event Date



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.

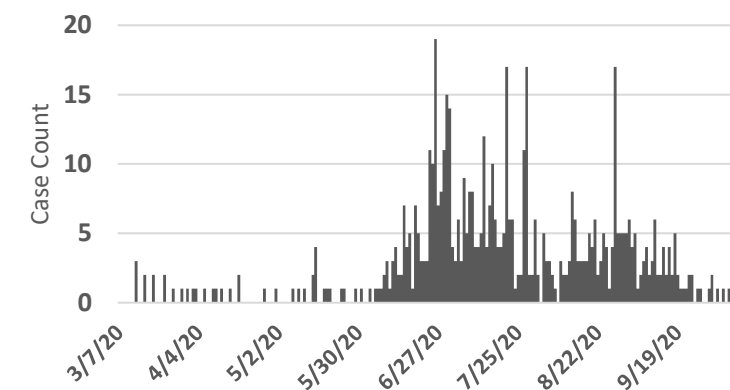
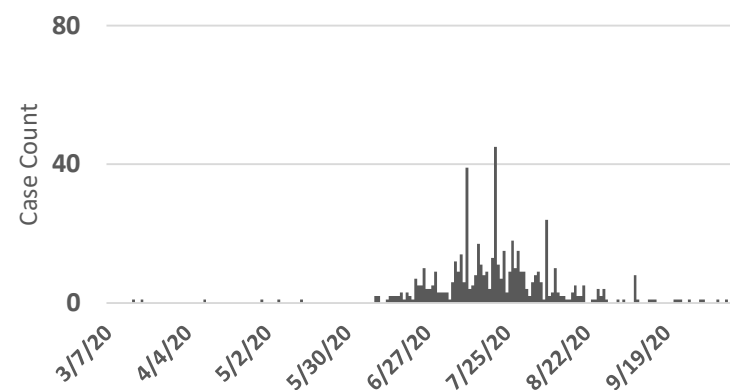
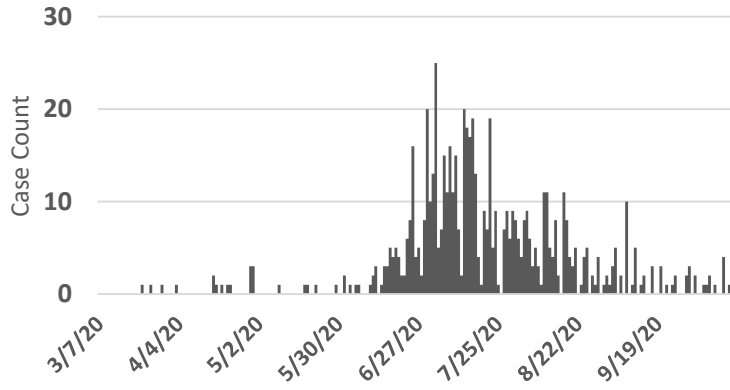
COVID-19 County Data

Jackson County

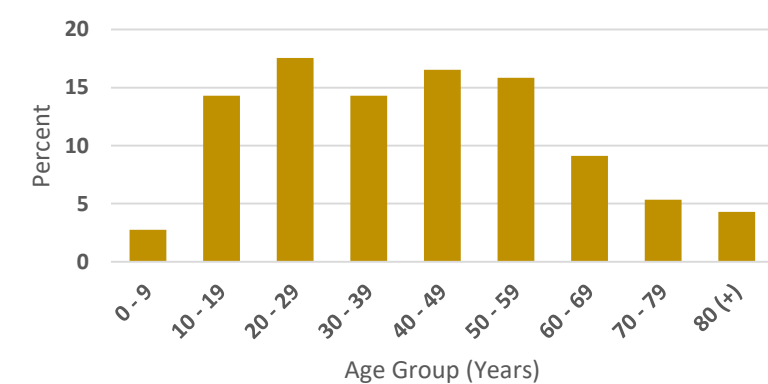
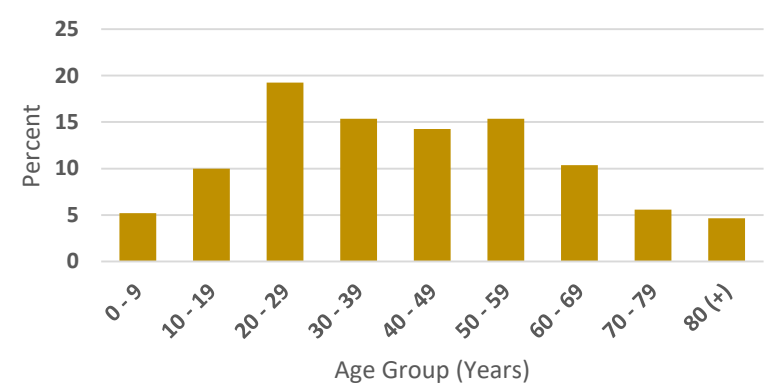
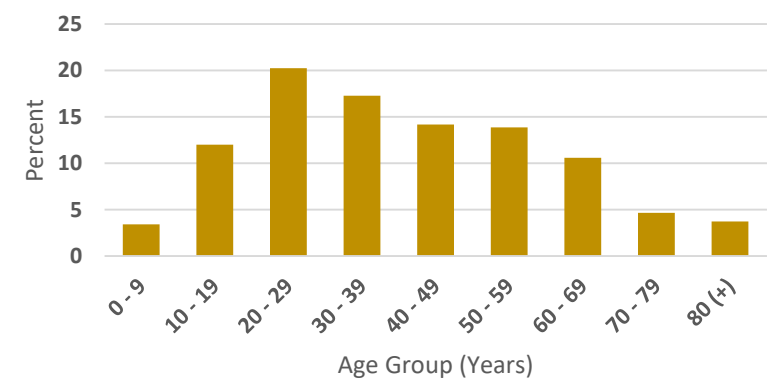
Karnes County

Kendall County

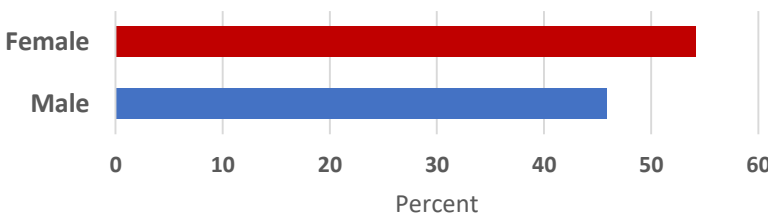
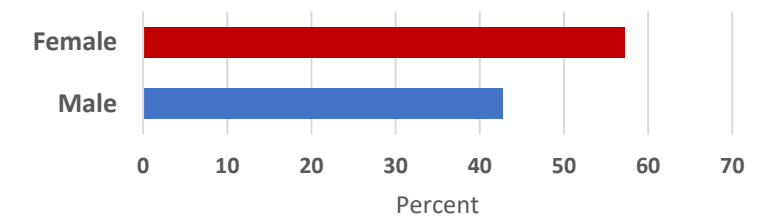
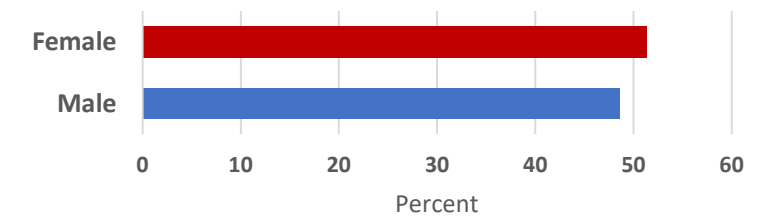
Cases by Event Date



Cases by Age Group



Cases by Sex



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.

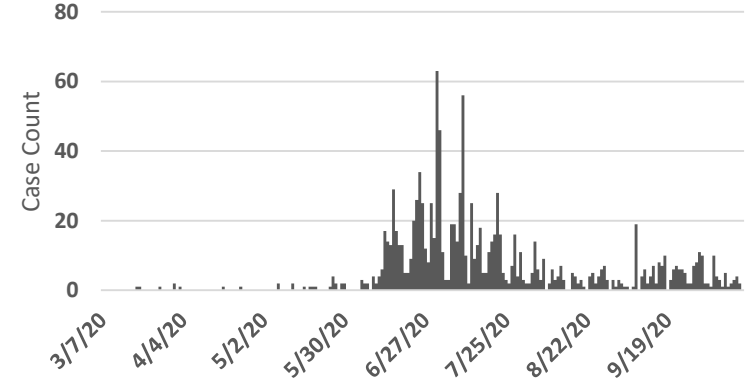
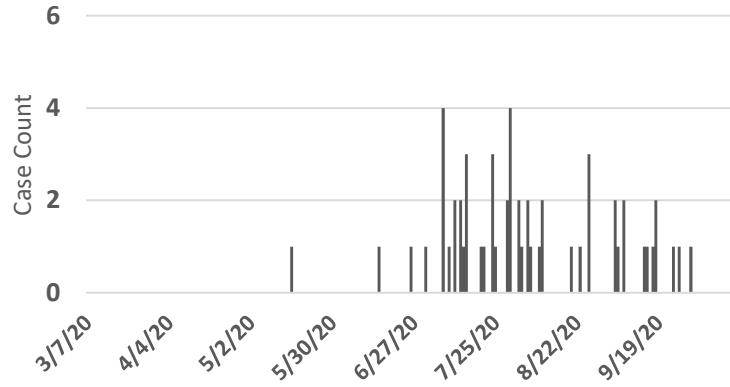
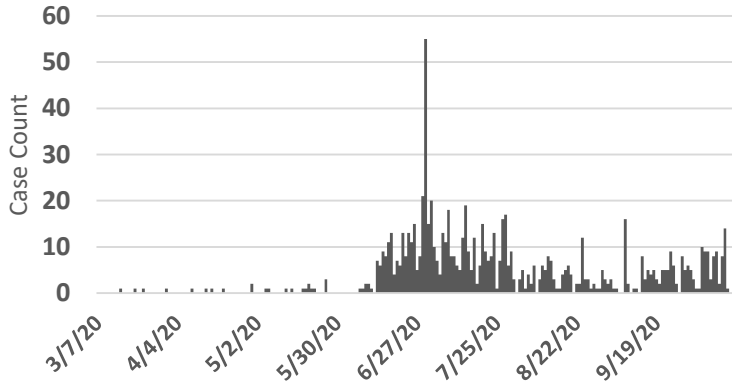
COVID-19 County Data

Kerr County

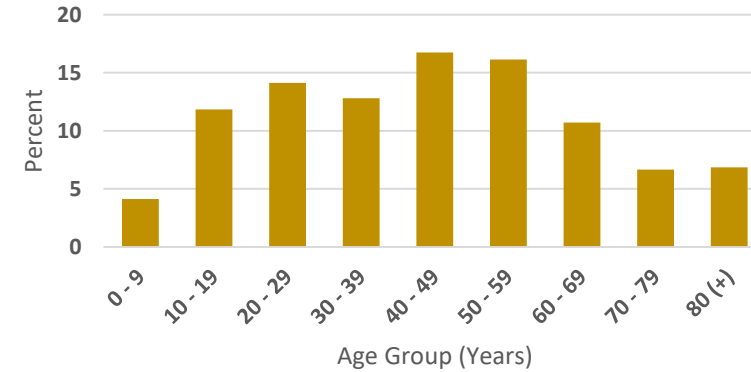
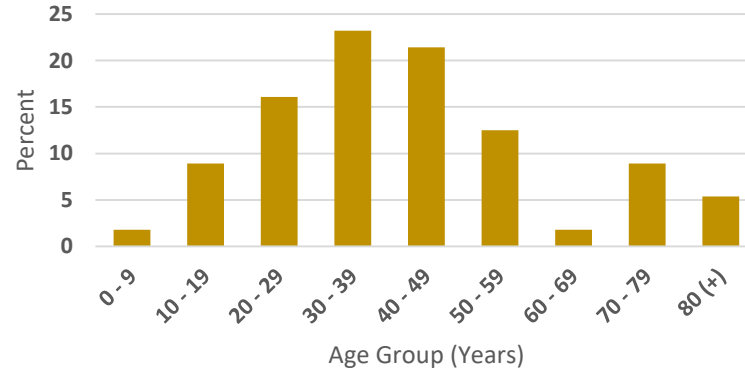
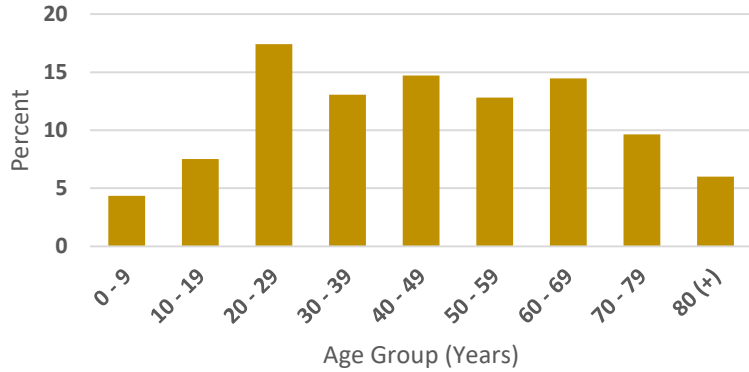
Kinney County

Lavaca County

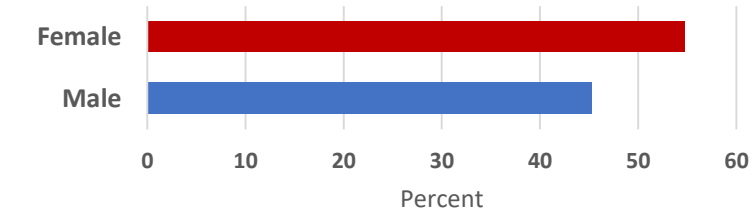
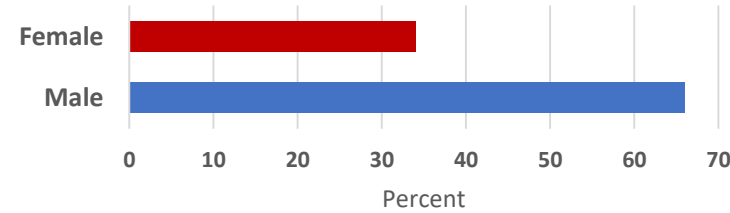
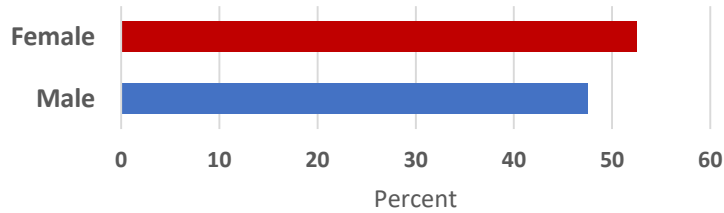
Cases by Event Date



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.

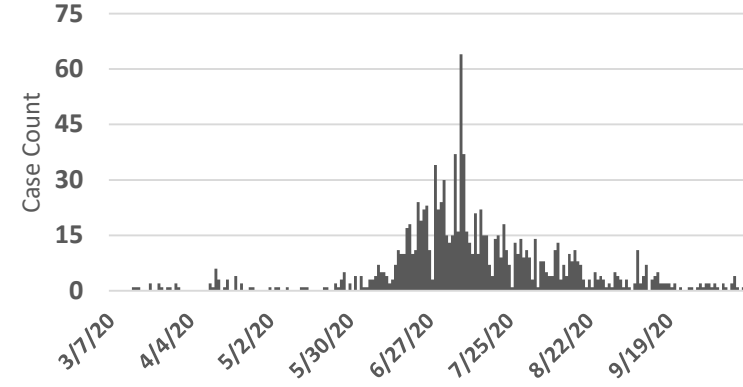
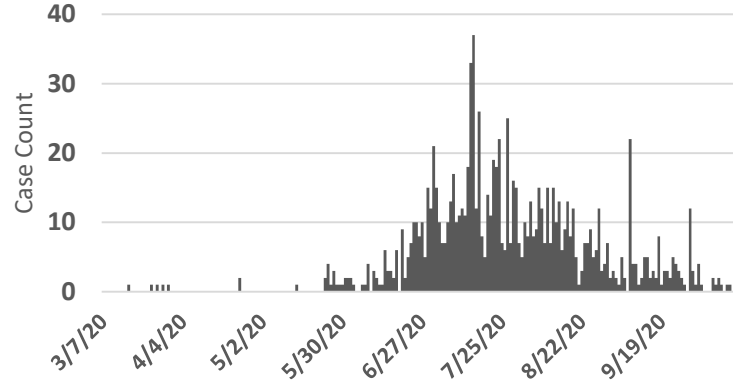
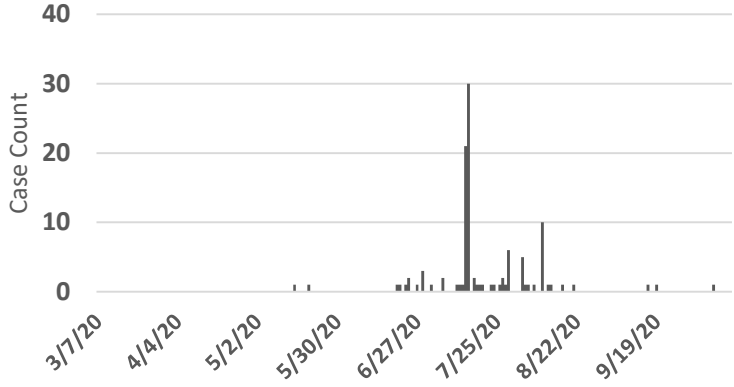
COVID-19 County Data

Real County

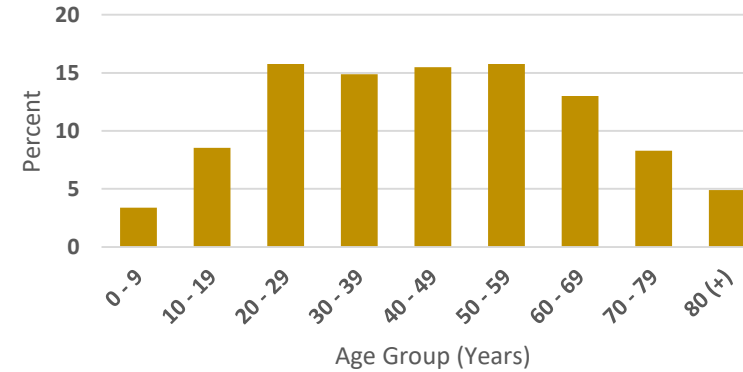
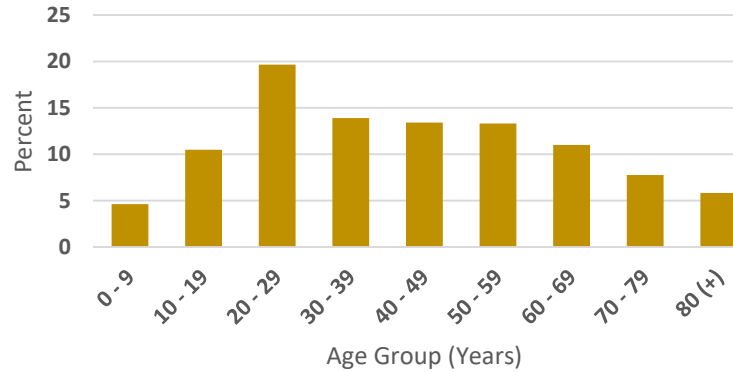
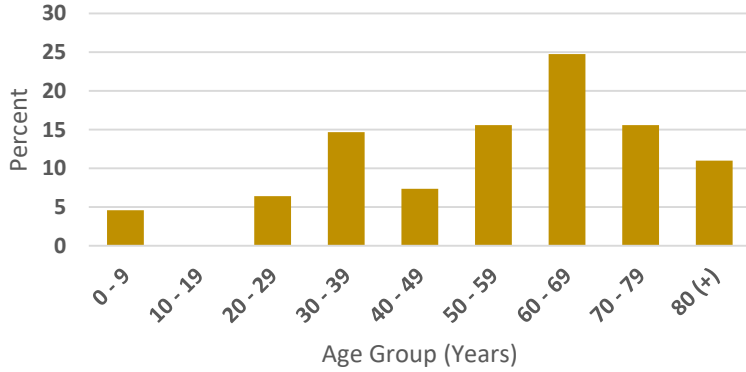
Uvalde County

Wilson County

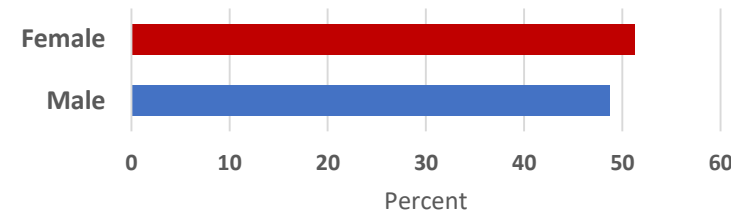
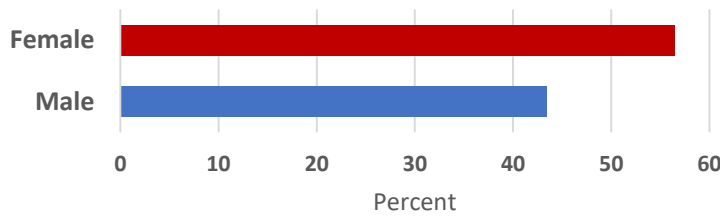
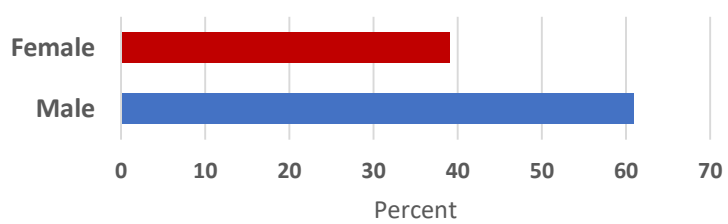
Cases by Event Date



Cases by Age Group



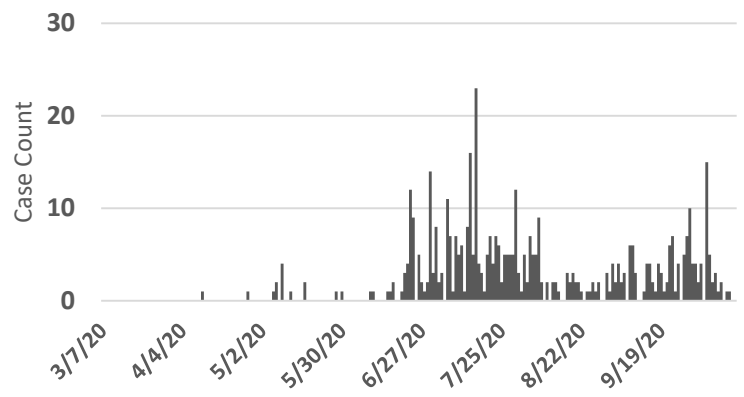
Cases by Sex



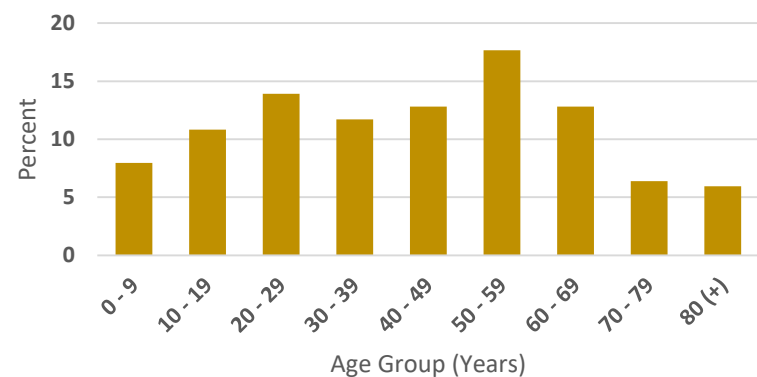
The Event Date for a case is prioritized as the first available of: symptom onset date, specimen collection date, lab result date, date reported to public health.

Zavala County

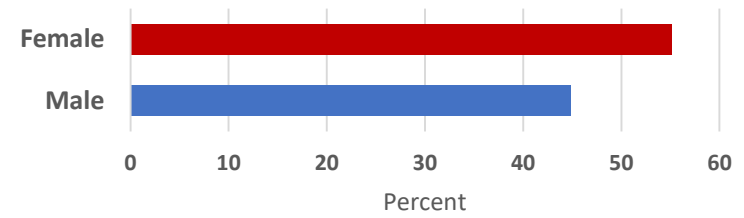
Cases by Event Date



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