

Texas Border Health Data Overview

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TEXAS
Health and Human
Services

Texas Department of State
Health Services

Office of
Border
Public Health

Border Data

By Region or County

- Demographics
- Health Care Access
- Communicable Diseases
- Chronic Diseases
- Mental Health
- Maternal and Child Health
- Accidents and Injuries
- Border Crossings

Maternal and Child Health

Prenatal Care

Birth Defects

Teen
Pregnancy

Maternal and
Infant
mortality



Prenatal Care

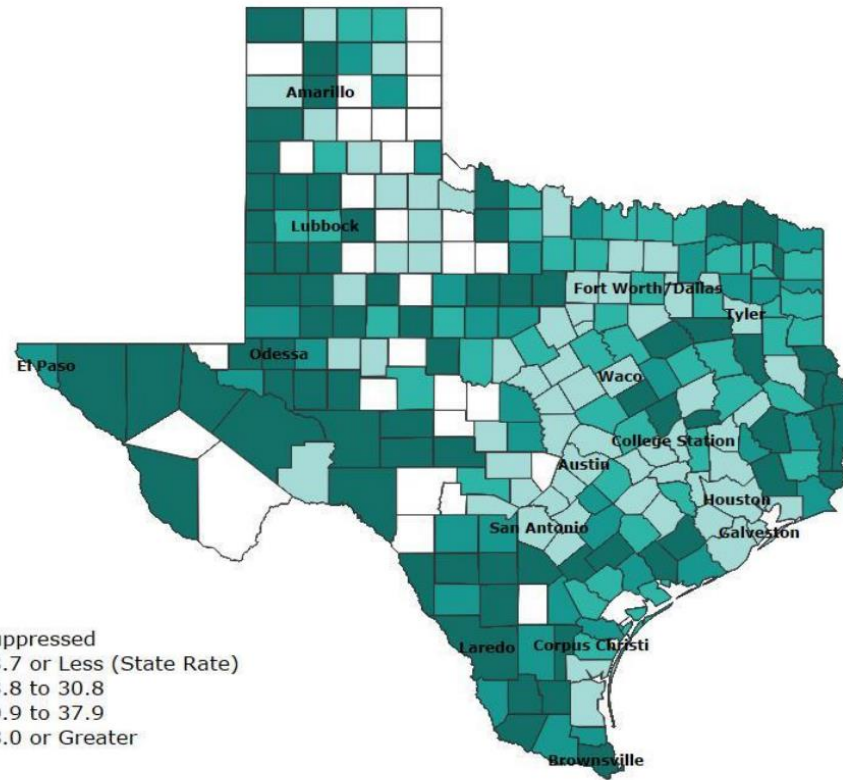
County	% of births for which prenatal care began in 1 st trimester, 2020
Cameron	76.4
Hidalgo	38.1
Webb	68.2
Maverick	76.5
Val Verde	42.9
Presidio	43.9
El Paso	68.0
State	66.5

Source: [Texas Health Data - Live Births](#)



Texas Department of State Health Services

Teen (15-19 Years Old) Birth Rate per 1,000 Females by Counties, 2019



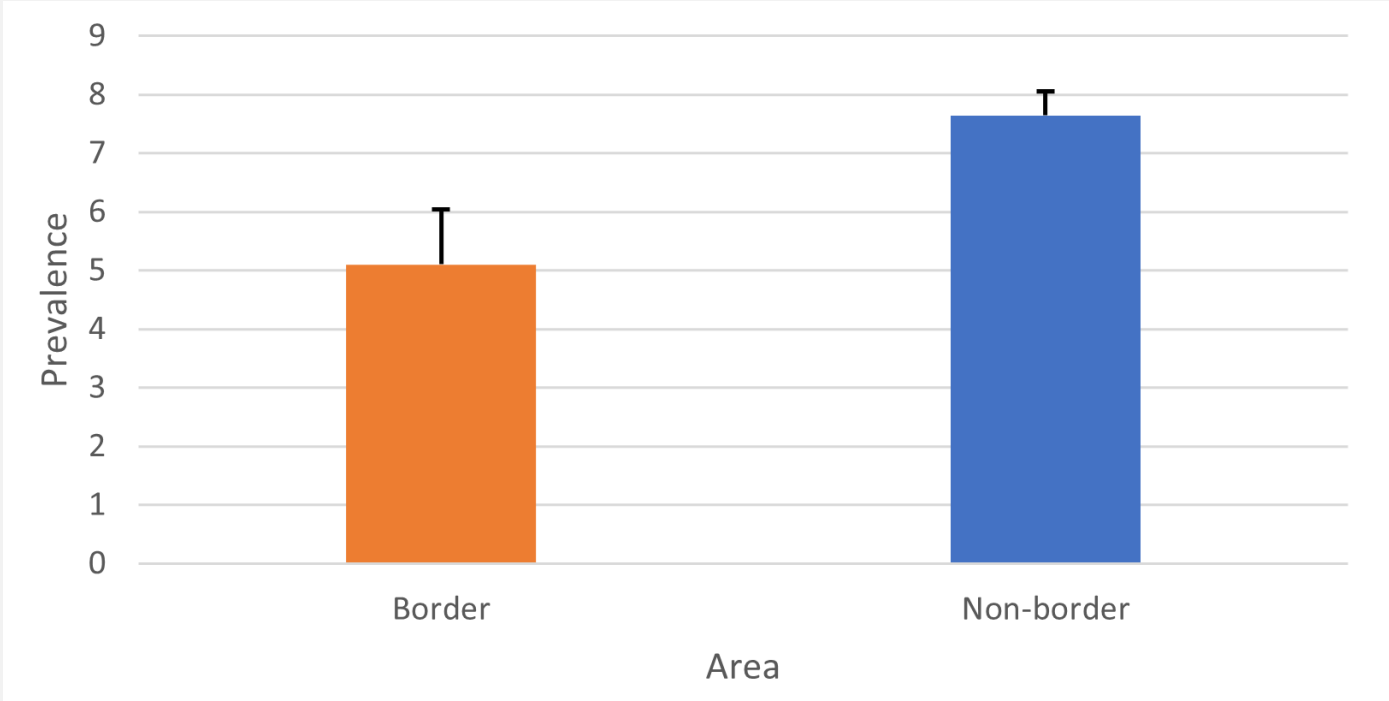
Source: Maternal & Child Health Epidemiology Unit, Texas Department of State Health Services. 2021 Healthy Texas Mothers and Babies Data Book. [Page 18]. <https://www.dshs.texas.gov/sites/default/files/healthytexasbabies/Documents/2021-Healthy-Texas-Mothers-Babies-Data-Book.pdf>

2019 Texas data are provisional
Source: 2019 Birth File
Texas Demographic Center 2019 Population Estimates
Prepared by: Maternal & Child Health Epidemiology Unit
Oct 2021



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Severe Microcephaly, Prevalence per 10,000 Live Births, 2015-2019



Area	Prevalence (95% CI)
Border counties	5.10 (4.16 - 6.04)
Non-border counties	7.64 (7.23 - 8.06)

Source: Requested data from Texas Birth Defects Epidemiology and Surveillance at birthdefects@dshs.texas.gov



Neural Tube Defects, Prevalence per 10,000 Live Births, 2015-2019

Area	Anencephaly	Spina bifida without anencephaly	Encephalocele
Border counties	3.02	3.84	0.86
Non-border counties	2.24	3.54	1.05

Anencephaly: Congenital absence of the skull, with cerebral hemispheres completely missing or reduced to small masses attached to the base of the skull.

Spina bifida without anencephaly: A neural tube defect resulting from failure of the spinal neural tube to close.

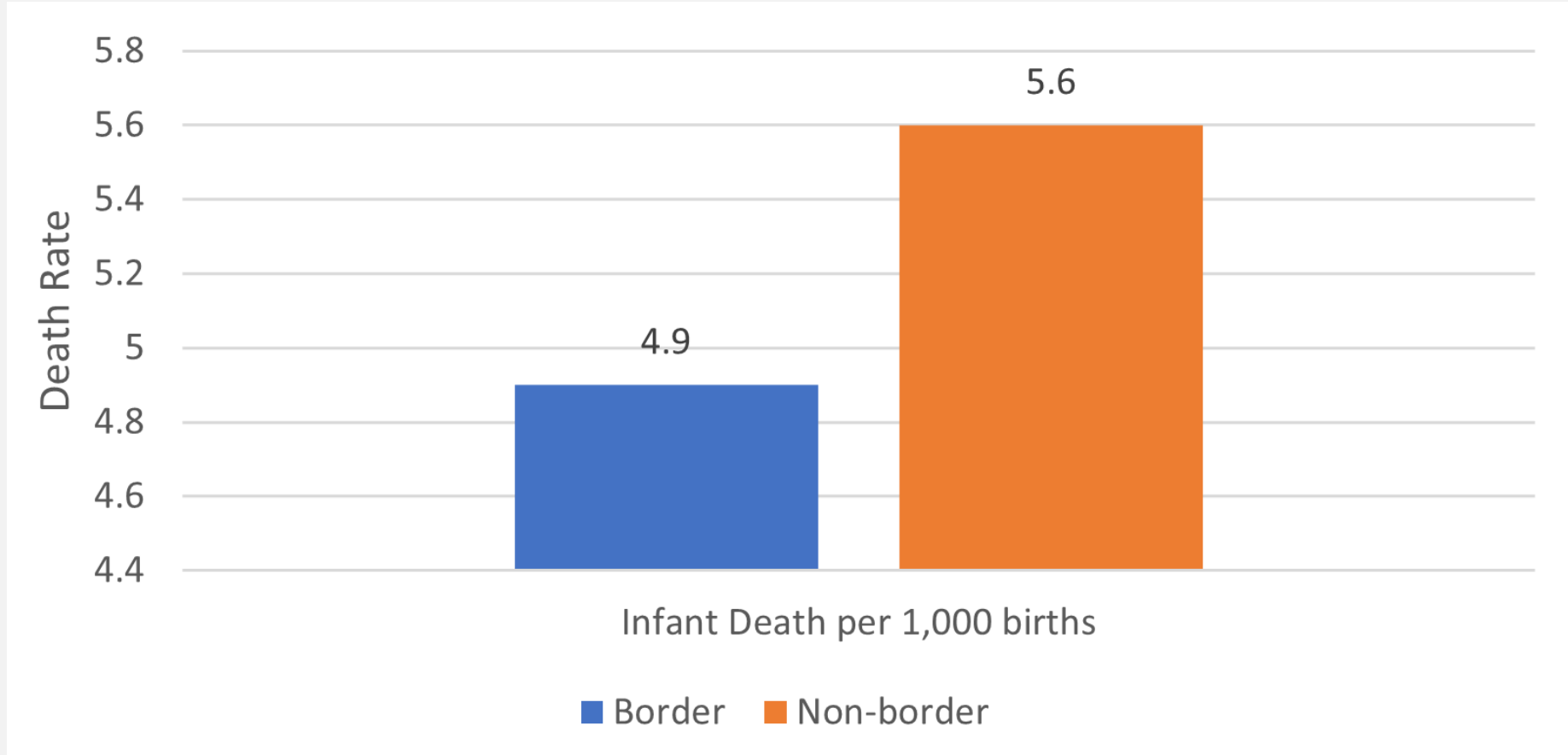
Encephalocele: The protrusion of the brain substance through a defect in the skull.

Source: Requested data from Texas Birth Defects Epidemiology and Surveillance at birthdefects@dshs.texas.gov



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Infant Mortality Rate per 1,000 Births in Texas in 2019



Accidents and Injuries

Motor Vehicle
Crashes

Motor Vehicle
Deaths

Injury Related
Deaths

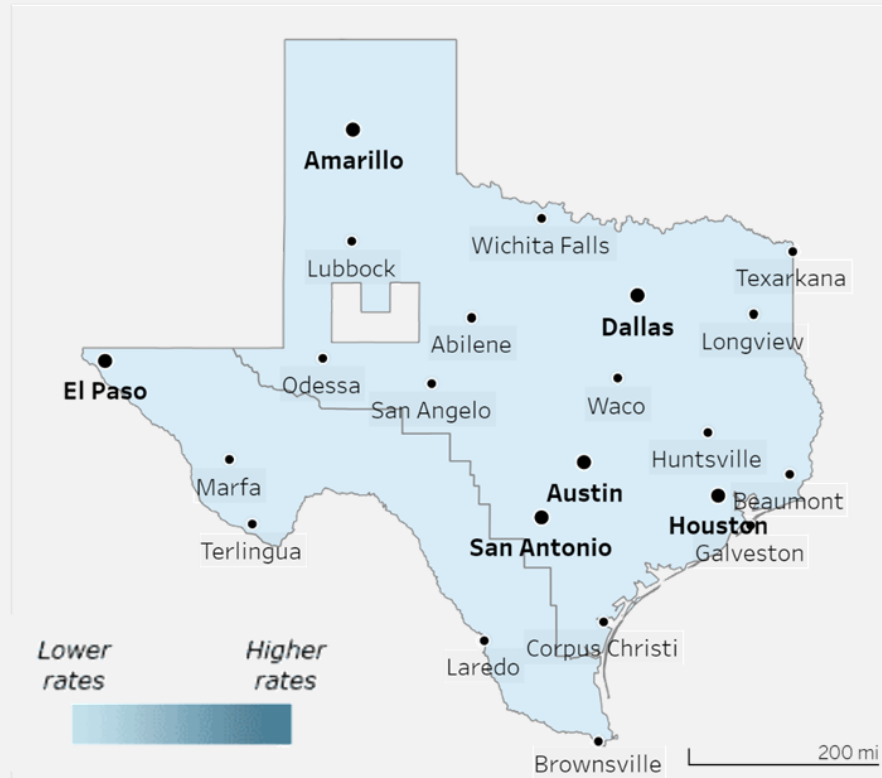


Motor Vehicle Crashes and Deaths in 2020

CRASHES

RATES AND NUMBER OF MOTOR VEHICLE CRASHES BY GEOGRAPHIC REGION OF CRASH SITE, 2020

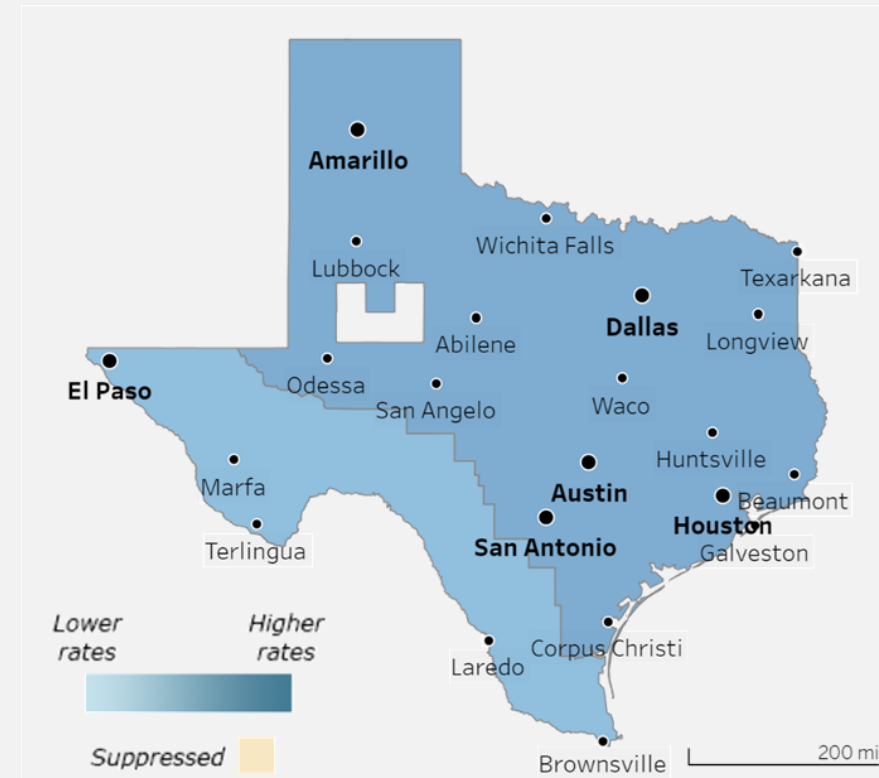
HOVER OVER COUNTY FOR DATA



DEATHS

RATES AND NUMBER OF MOTOR VEHICLE DEATHS BY GEOGRAPHIC REGION OF RESIDENCE, 2020

HOVER OVER COUNTY FOR DATA

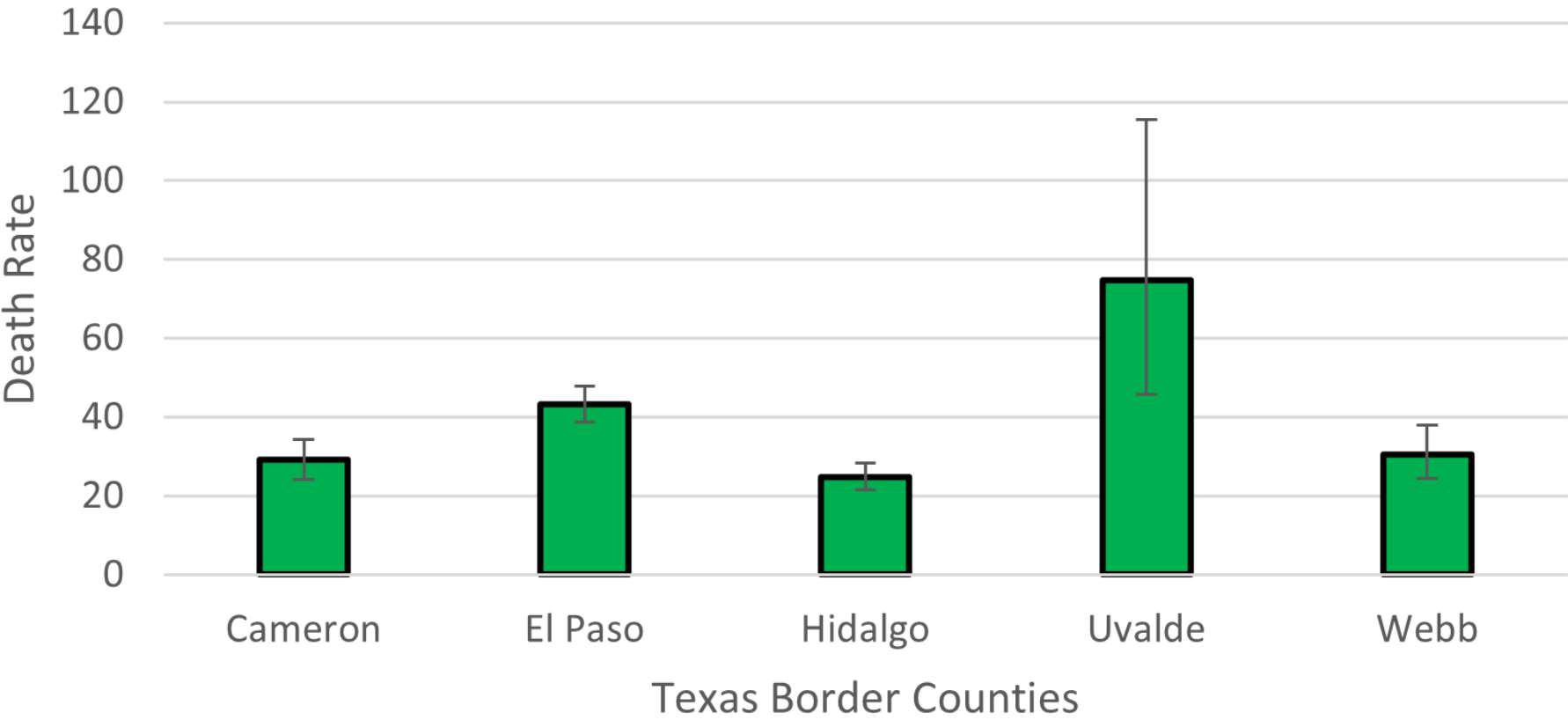


Motor Vehicle Deaths in 2020

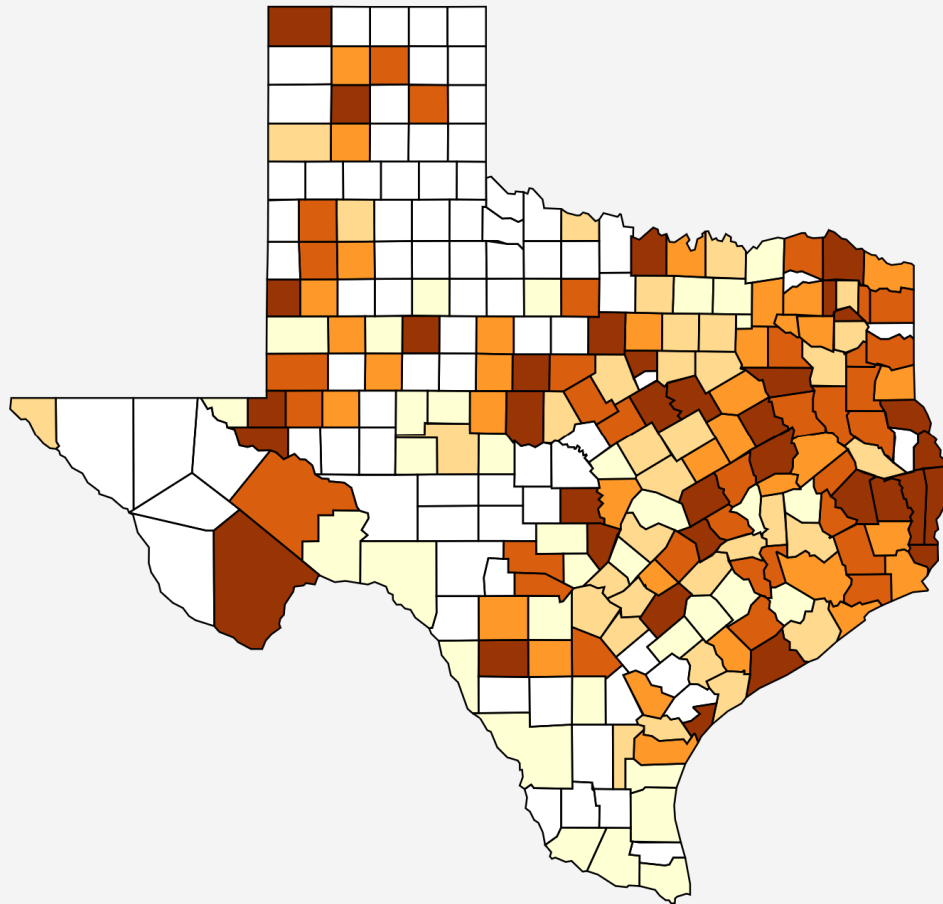
	Border	Non-border
Population	2,839,388	26,838,280
Total Motor Vehicles Deaths	66	1,184
Death rate per 100,000 people	2.3	4.4



Deaths per 100,000 Due to Accidents and Injuries in 2020



Age-adjusted Injury Related Death Rate in 2020



County	Age-adjusted death rate	Crude death rate
Cameron	39.3	38.2
Hidalgo	34.8	32.7
Webb	46.1	42.9
Maverick	48.9	46.3
Val Verde	43.7	40.8
El Paso	57.6	57.8
Texas	66.3	66.2

Source: [WISQARS Data Visualization \(cdc.gov\)](https://www.cdc.gov/wisqars/)



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Border Crossings

Border Crossings by
Pedestrians

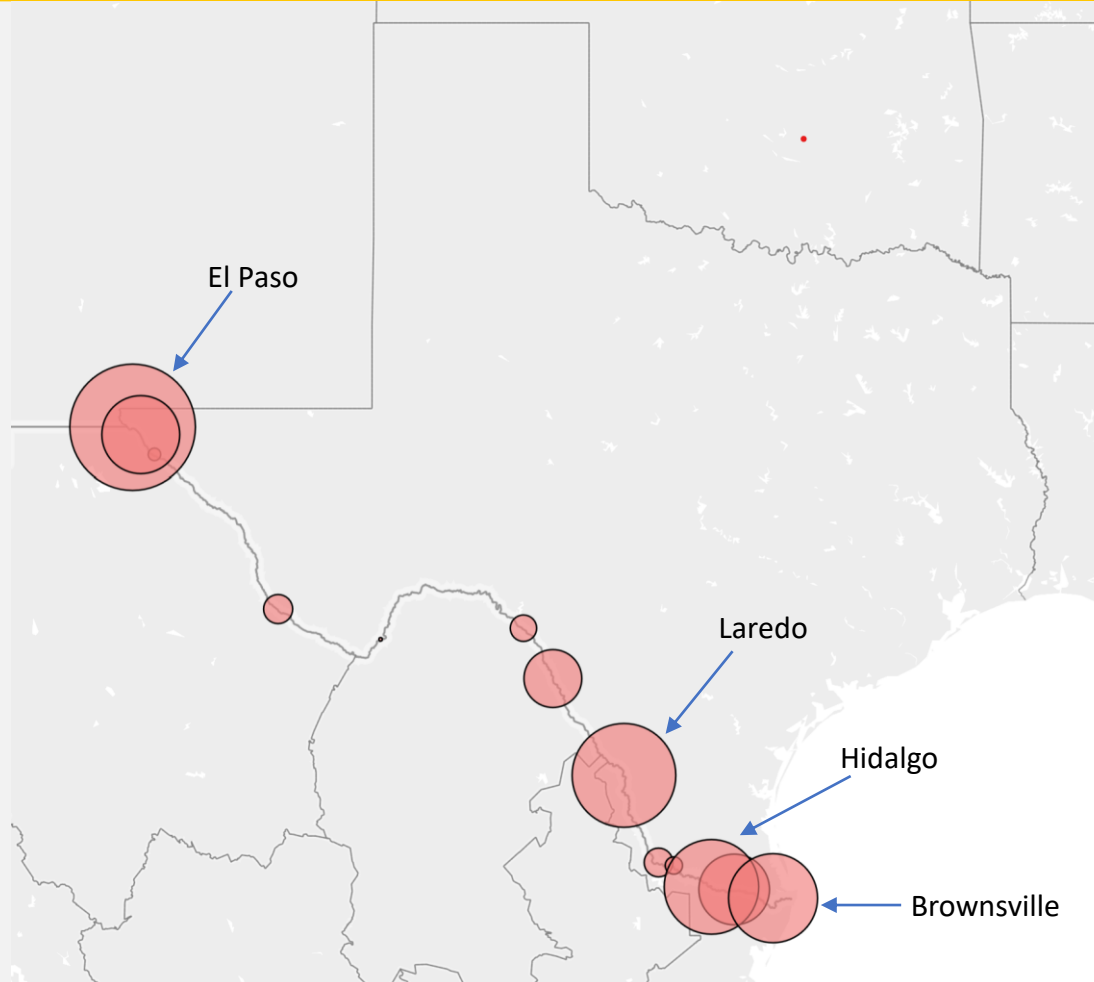
Illegal Immigrants
Comprehensions

Unaccompanied Children/
Single Minors Encounters

Border Deaths



Border Crossings By Pedestrians Through Port-of-entry, 2022



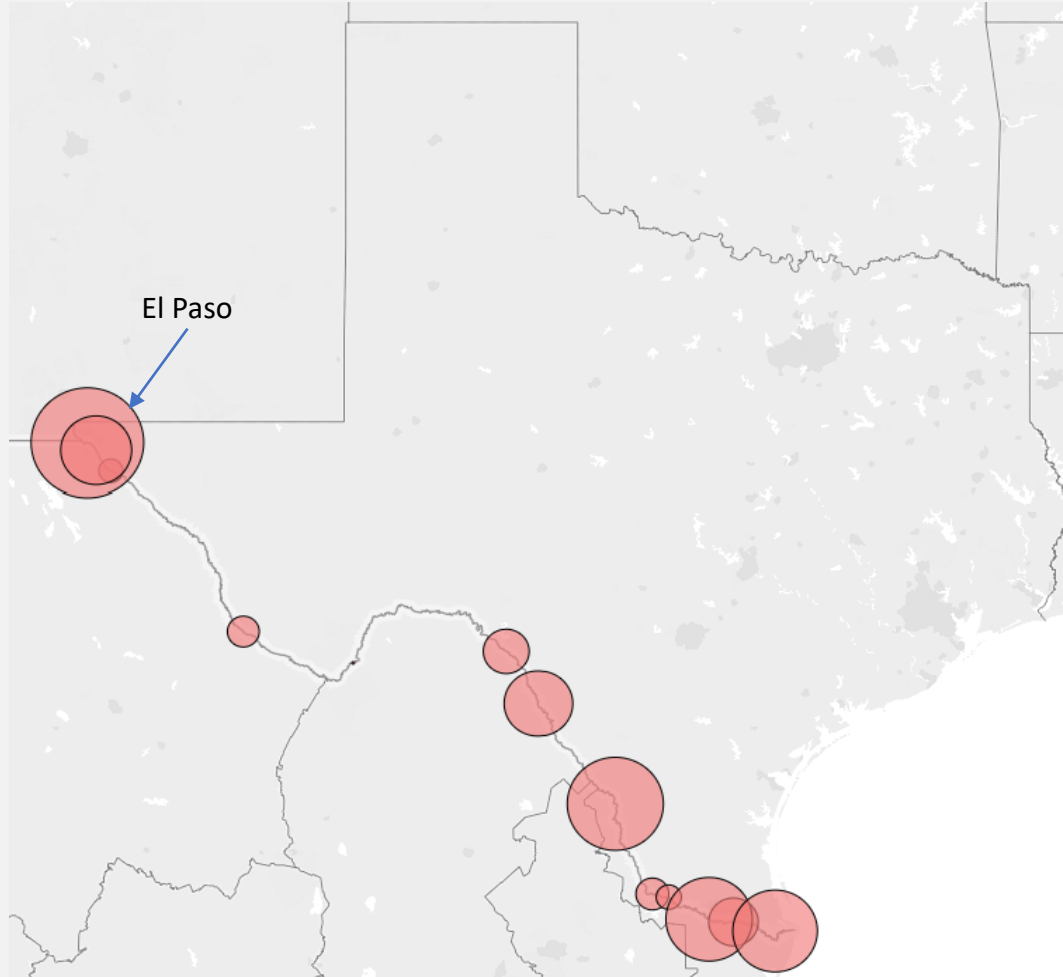
Port of Entry	Crossings count
El Paso	3,650,111
Laredo	2,490,687
Hidalgo	2,069,123
Brownsville	1,832,544
Ysleta	1,404,681
Progreso	1,154,924
Eagle Pass	774,173
Presidio	195,857
Roma	191,421
Del Rio	161,310
Rio Grande City	69,692



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Source: [Workbook: Border Crossing Data \(dot.gov\)](#)

Border Crossings Through Port-of-Entry, All Modes, 2022



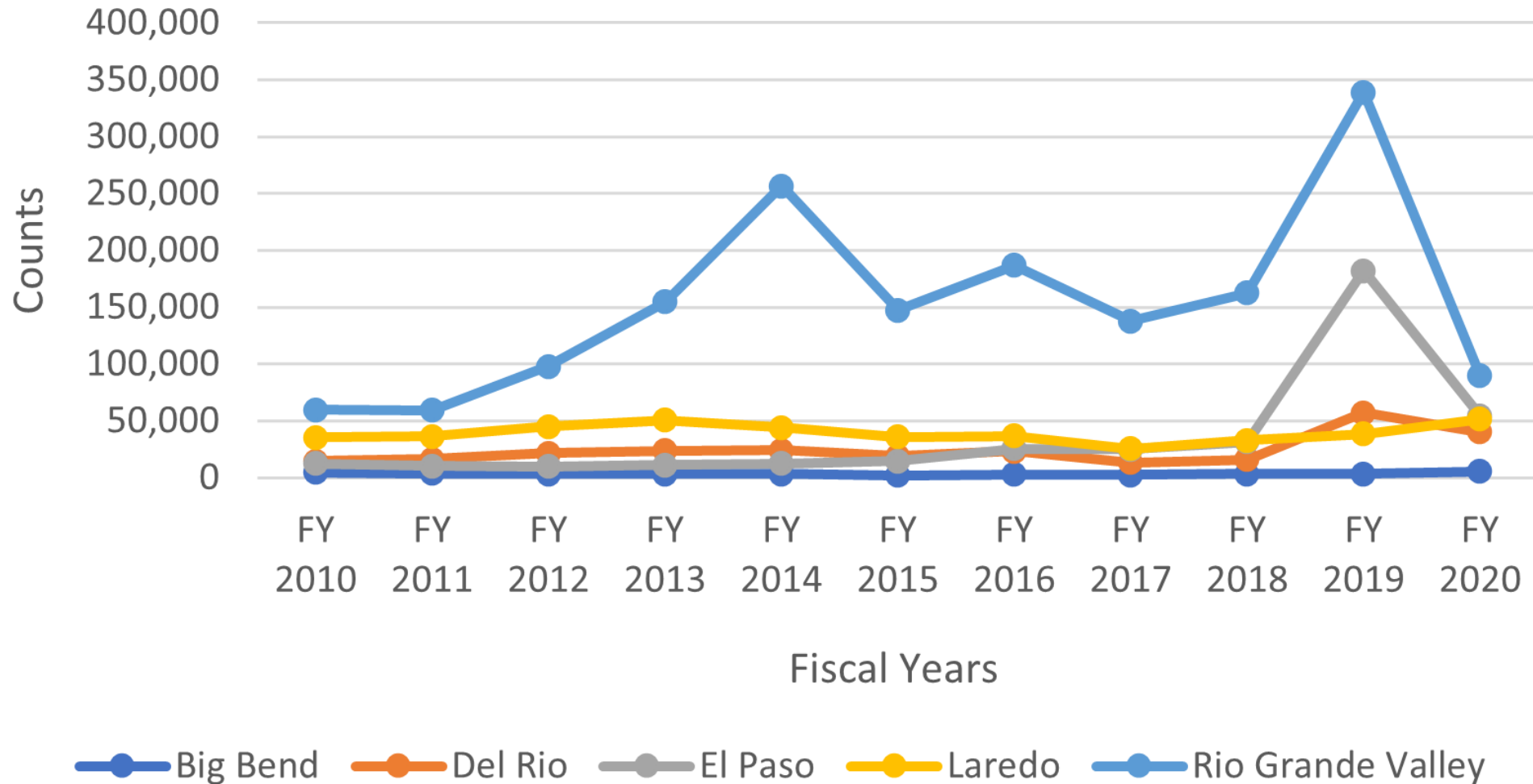
Port of Entry	Crossings count
El Paso	26,652,245
Laredo	19,405,259
Hidalgo	15,679,128
Brownsville	15,029,924
Ysleta	10,559,651
Eagle Pass	9,493,007
Progreso	5,149,413
Del Rio	4,412,402
Roma	2,271,955
Presidio	2,124,208
Rio Grande City	1,326,240



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Source: [Workbook: Border Crossing Data \(dot.gov\)](#)

Illegal Immigrants Apprehensions by Fiscal Years

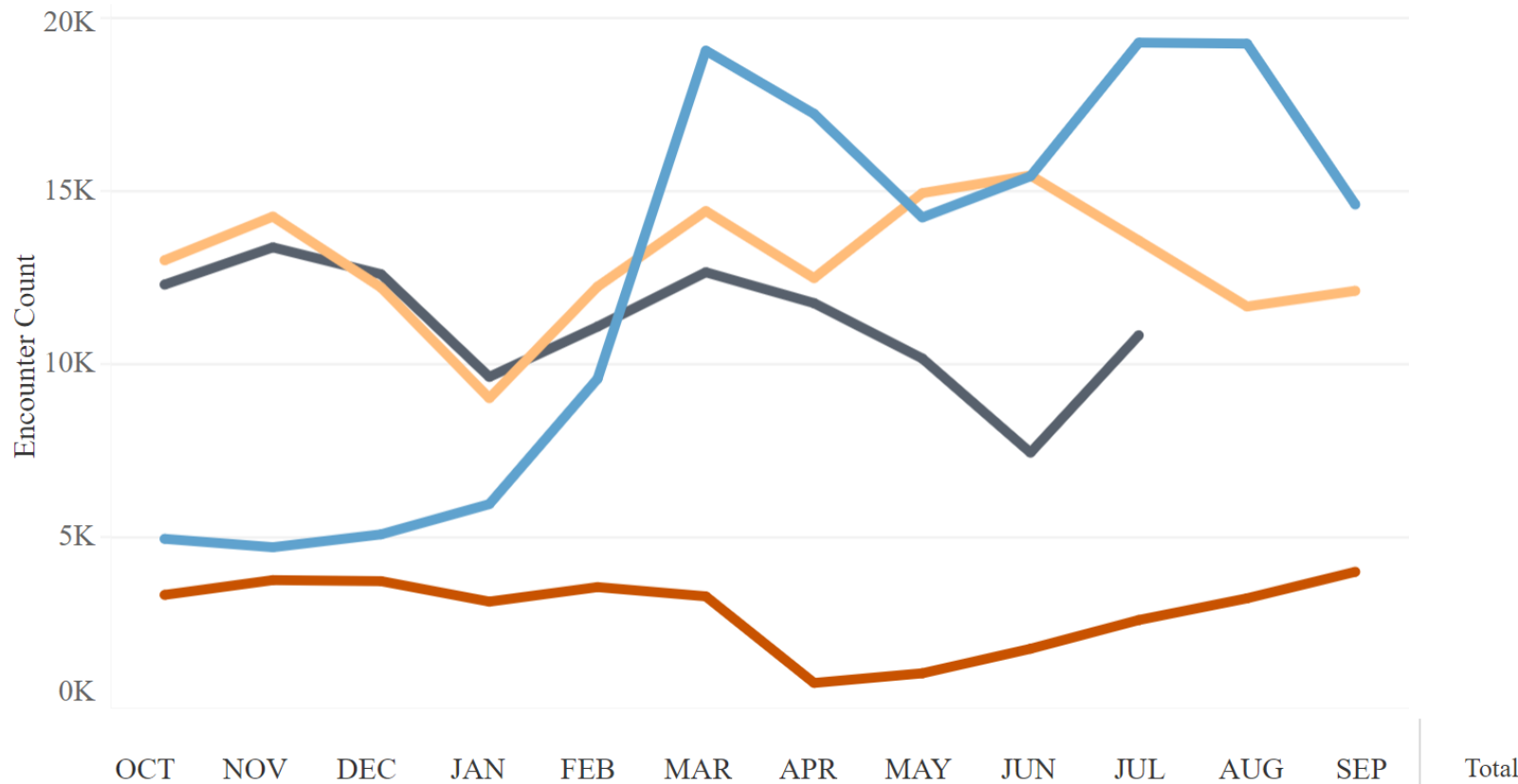


Source: [Stats and Summaries | U.S. Customs and Border Protection \(cbp.gov\)](#)

Unaccompanied Children/Single Minors Encounters in Southwest Land Border, FY 2020-2023

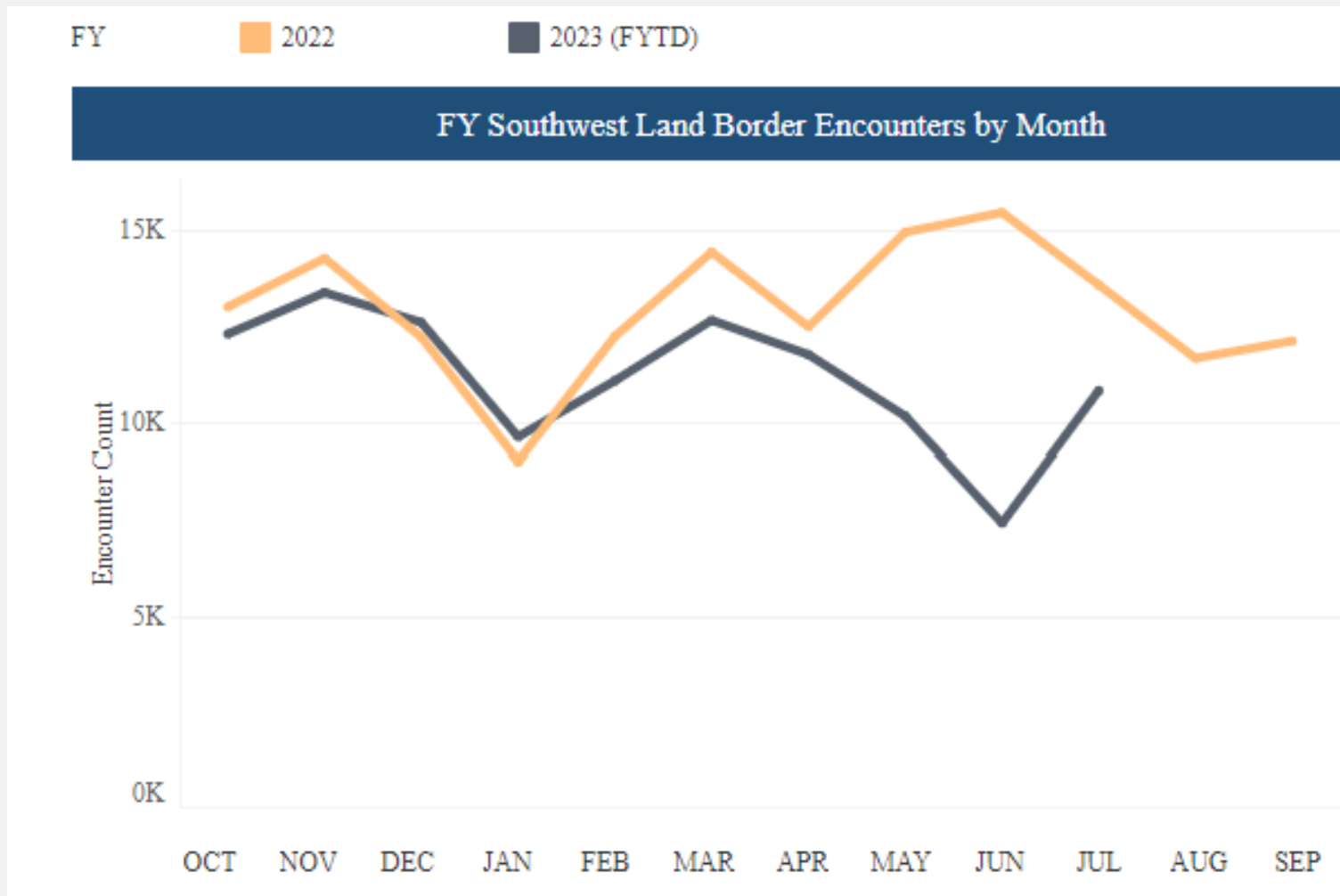
FY 2020 2021 2022 2023 (FYTD)

FY Southwest Land Border Encounters by Month



Source: [Southwest Land Border Encounters | U.S. Customs and Border Protection \(cbp.gov\)](https://www.cbp.gov/newsroom/swlb-encounters)

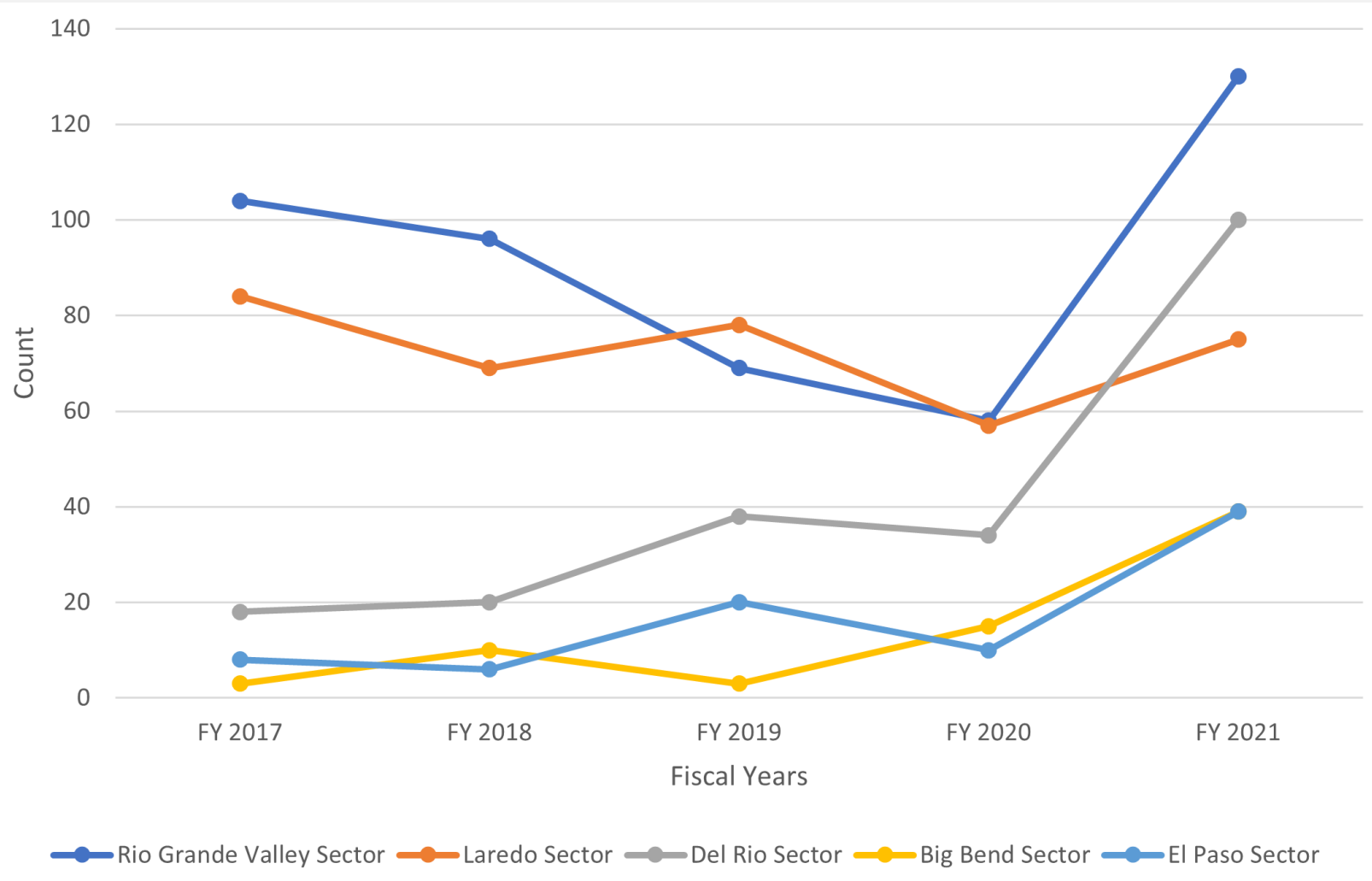
Unaccompanied Children/Single Minors from Mexico in 2022 and 2023



	2022	2023
Oct	12,970	12,267
Nov	14,232	13,343
Dec	12,183	12,567
Jan	8,987	9,601
Feb	12,208	11,053
Mar	14,393	12,624
Apr	12,454	11,732
May	14,910	10,134
Jun	15,420	7,413
Jul	13,540	10,803
Aug	11,636	
Sep	12,087	

Source: [Southwest Land Border Encounters | U.S. Customs and Border Protection \(cbp.gov\)](https://www.cbp.gov)

Texas Border Deaths Discovered by United States Border Patrol, 2017-2021



Source: [Border Rescues and Mortality Data | U.S. Customs and Border Protection \(cbp.gov\)](https://www.cbp.gov/pressroom/2021/04/20210401-border-rescues-and-mortality)

Thank you!

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