### University of Texas at El Paso

# ScholarWorks@UTEP

Border Region Modeling Project

**Economics and Finance Department** 

2-2020

## Borderplex Business Barometer, Volume 4, Number 2

Thomas M. Fullerton Jr. University of Texas at El Paso, tomf@utep.edu

Steven L. Fullerton University of Texas at El Paso, slfullerton@utep.edu

Ana Gutierrez Zubiate University of Texas at El Paso, apgutierrez3@miners.utep.edu

Ignacio Santana University of Texas at El Paso, isantana2@miners.utep.edu

Follow this and additional works at: https://scholarworks.utep.edu/border\_region



Part of the Regional Economics Commons

#### Comments:

T.M. Fullerton, Jr., S.L. Fullerton, A.P. Gutierrez-Zubiate, and I. Santana-Ramirez, 2020, "Like SARS or Worse?" Borderplex Business Barometer 4(2), 1-52.

#### Recommended Citation

Fullerton, Thomas M. Jr.; Fullerton, Steven L.; Zubiate, Ana Gutierrez; and Santana, Ignacio, "Borderplex Business Barometer, Volume 4, Number 2" (2020). Border Region Modeling Project. 94. https://scholarworks.utep.edu/border\_region/94

This Article is brought to you for free and open access by the Economics and Finance Department at ScholarWorks@UTEP. It has been accepted for inclusion in Border Region Modeling Project by an authorized administrator of ScholarWorks@UTEP. For more information, please contact lweber@utep.edu.



# BORDERPLEX BUSINESS BAROMETER

# February 2020

## **Border Region Modeling Project**

Thomas M. Fullerton, Jr. Steven L. Fullerton Ana Gutierrez Zubiate Ignacio Santana

Department of Economics & Finance College of Business Administration University of Texas at El Paso

#### **Mailing Address**

Border Region Modeling Project - CBA 236 UTEP Department of Economics & Finance 500 West University Avenue El Paso, TX 79968-0543

#### **Physical Address**

College of Business Administration, Room 325 University of Texas at El Paso

#### **Email**

tomf@utep.edu slfullerton@utep.edu

#### **Telephone**

915-747-7747 915-747-7775

#### Website

For more information about the Border Region Modeling Project (click here)

Border Commerce & Economics

## Borderplex Business Barometer, Volume 4, Number 2

#### Like SARS or Worse?

Regional economic conditions seem to be in relatively good shape, but uncertainty abounds. Factors contributing to that include data delays, unquantified trade war outcomes for global manufacturing, and the Covid-19 Coronavirus outbreak. Data lags have caused delays for the Federal Reserve Bank of Dallas El Paso Metropolitan Business Cycle Index and the BRMP El Paso Household Economic Stress Index. Of course, many veteran border watchers are not overreacting and claim that the recent developments are "Same as it ever was!" (with apologies to the Talking Heads).

The January 2020 yield curve is substantially below year-ago rates across all maturities. Reminiscent of the controversies from mid-2019, 1-year, 2-year, and 3-year Treasury note yields have dipped below those associated with shorter term Treasury bills. The slope of the yield curve may become steeper in the coming weeks as the Federal Reserve Open Market Committee cut the target rate for the federal funds rate by 50 basis points due to concerns over the Coronavirus outbreak.

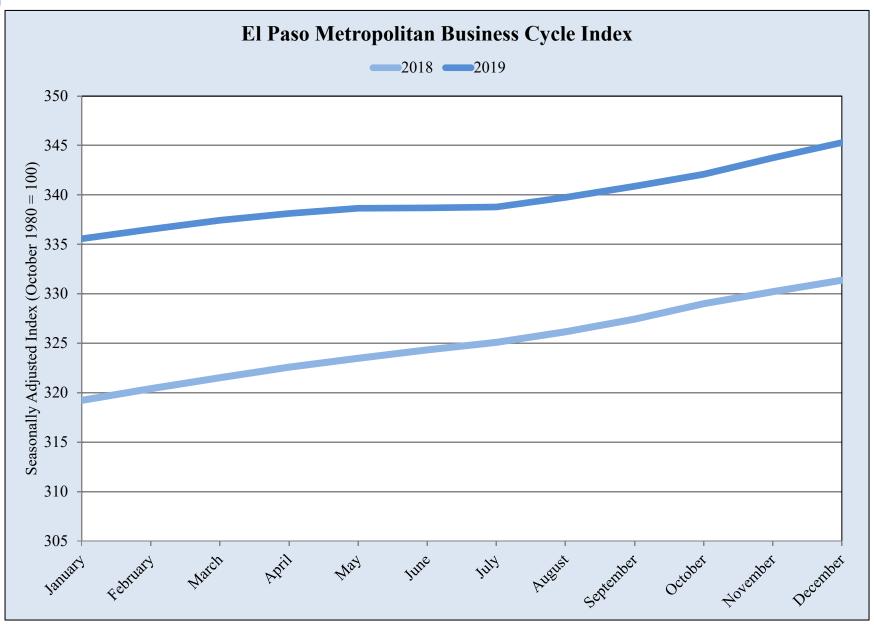
The El Paso housing market opened 2020 in good shape. The January median price rose to \$161,950, approximately 8 percent higher than the corresponding figure for January 2019. Contributing to that development are tight housing inventories in El Paso. The months of housing inventory for sale remained at 3.0 months in January. Also, boosting local housing prices are conventional fixed mortgage rates that remained below 4 percent for 15-, 20-, and 30-year loans in January.

Sun city unleaded gasoline prices averaged \$2.40 per gallon in January, a 51 cent increase from the same month in 2019. That meant that El Paso paid the highest unleaded gasoline prices in Texas, according to the U.S. Energy Information Administration. While that is an unenviable mark of distinction, the January 2020 price is well below the prices observed between April and October 2018.

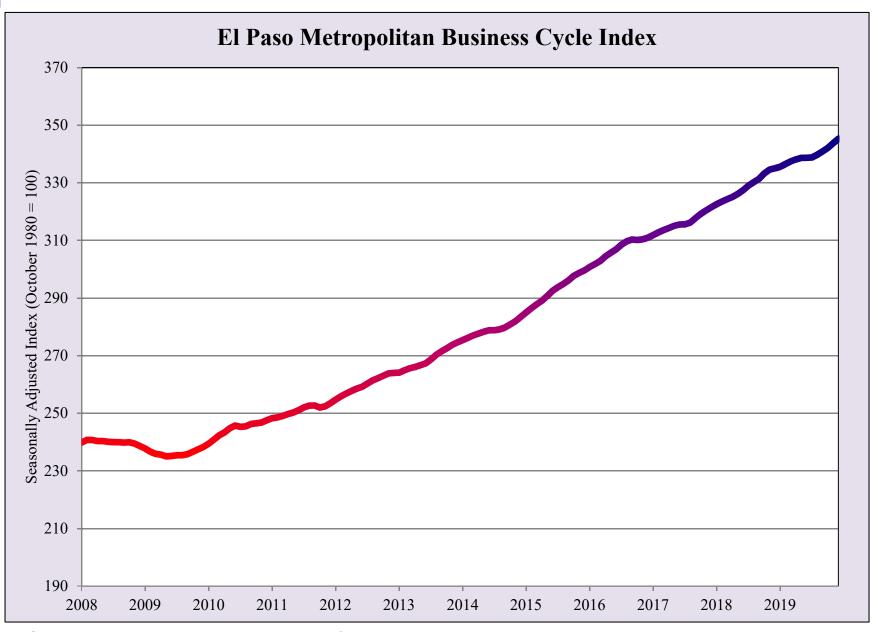
The December 2019 unemployment rate for Las Cruces was below its year-ago rate for a fourth consecutive month. Public sector, healthcare services, and business services were the segments with most notable payroll gains. Mesilla Valley SNAP (food stamp) enrollments remained unchanged on a year-over-year basis with 27,182 participants.

The gap between the nominal peso per dollar exchange rate and the BRMP restaurant ratio narrowed somewhat following the partial approval of the USMCA trade pact in late 2019. Financial market uncertainties related to the Coronavirus may cause the two measures to diverge in the coming months, but that type of movement was relatively muted during the SARS epidemic between 2002 and 2004. The real peso-per-dollar exchange rate declined to 112.41 in January 2020, a level not seen since August 2015. During January 2020, brand name medicine prices in Mexico were 42 cents below the corresponding north-of-the-border prices.

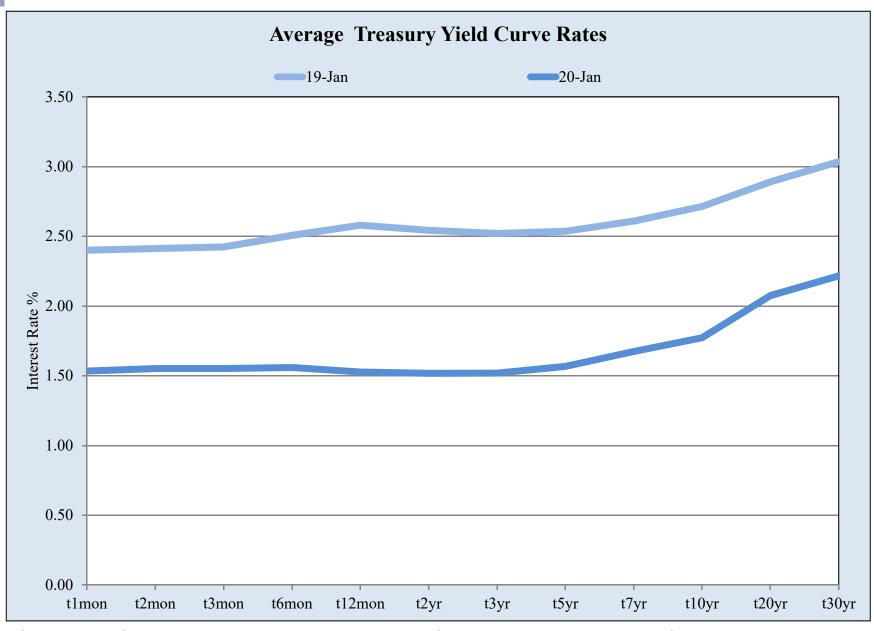
Border wait times rose above year-ago levels in January 2020, with the greatest increase occurring at the Bridge of the Americas. Real total trade through the El Paso Customs District was 7.8 percent higher in December 2019 than in December 2018. Similarly, export manufacturing employment in Ciudad Juarez was slightly above the year-ago level for November. In a departure from those patterns, however, the Northern Mexico manufacturing Orders Index dipped below its year-ago level in December 2019. If the Covid-19 outbreak causes supply chain problems, more manufacturing upheavals may ripple across the region during the first half of 2020.



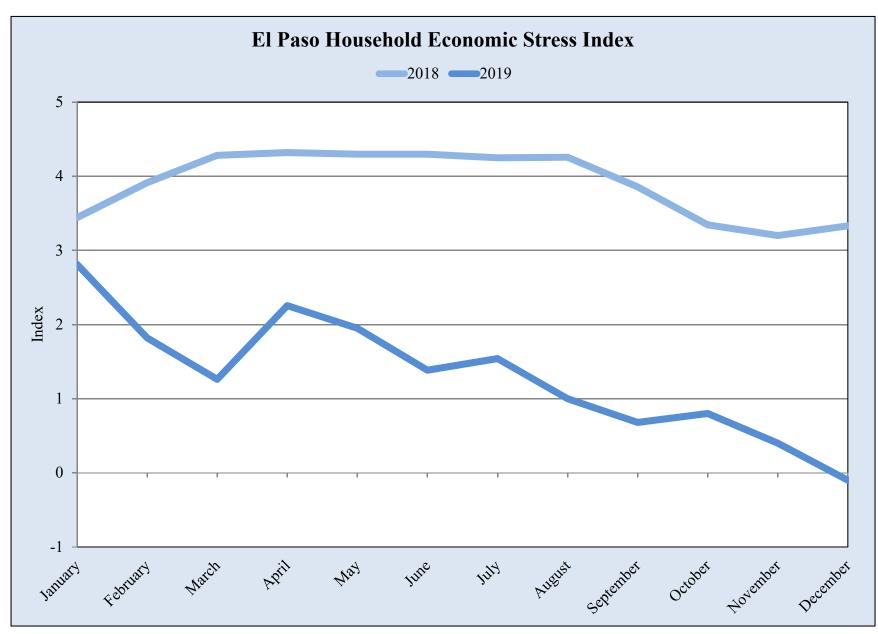
Source: Federal Reserve Bank of Dallas

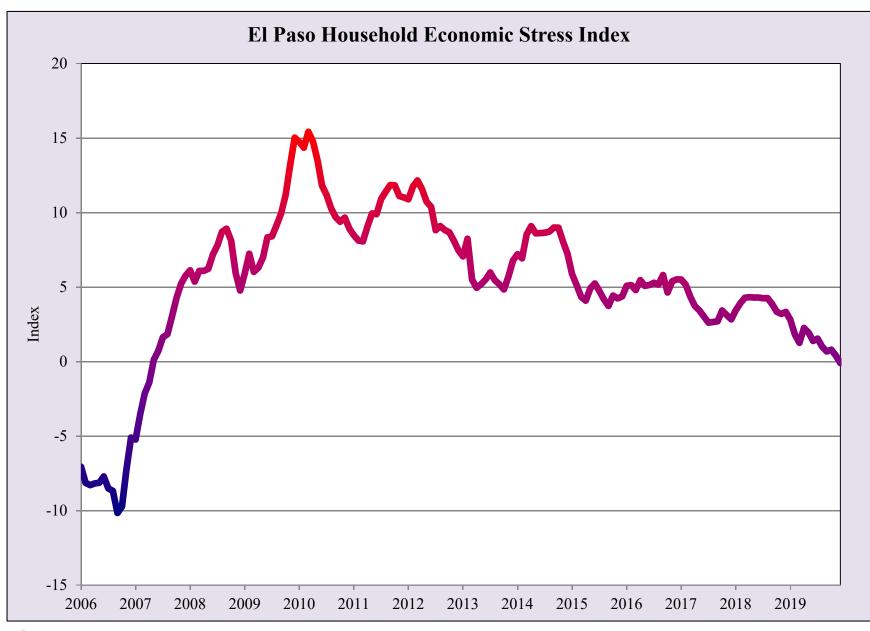


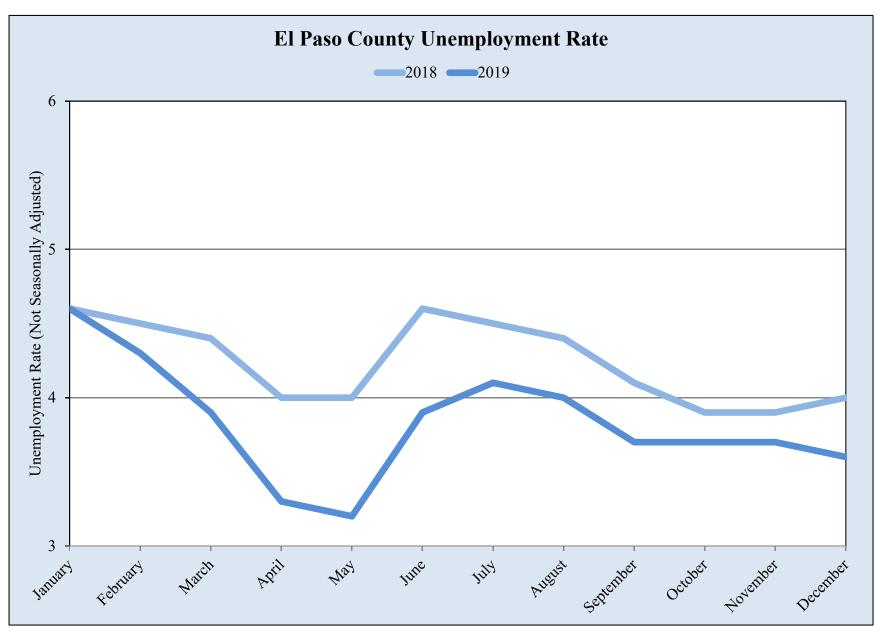
Source: Federal Reserve Bank of Dallas



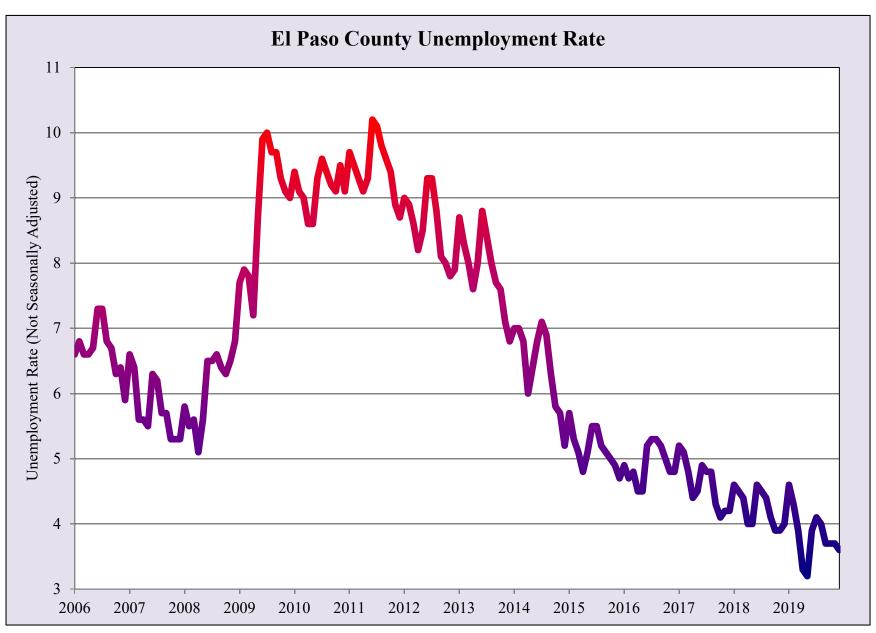
Source: U.S. Treasury, Daily Treasury Yield Curve Rates and BRMP Calculations



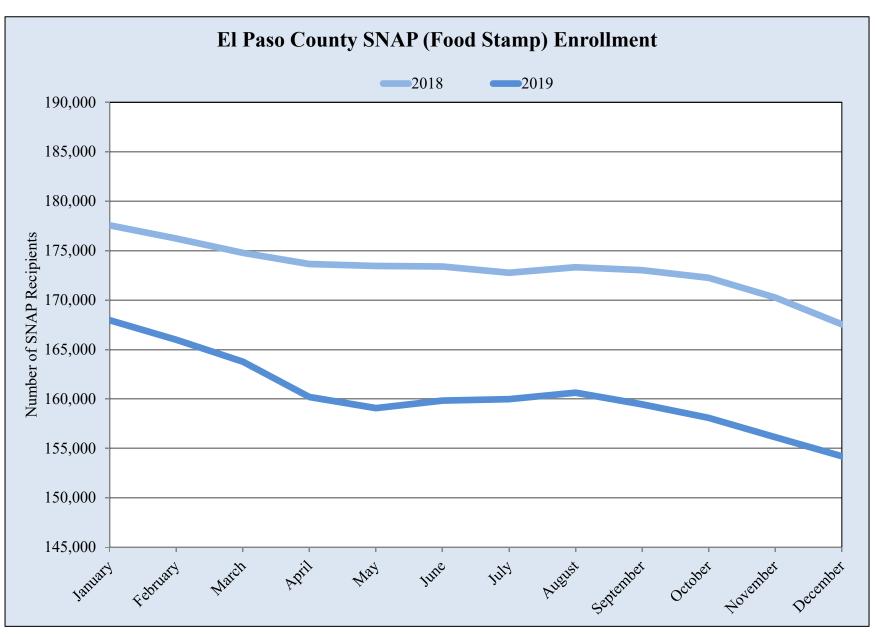




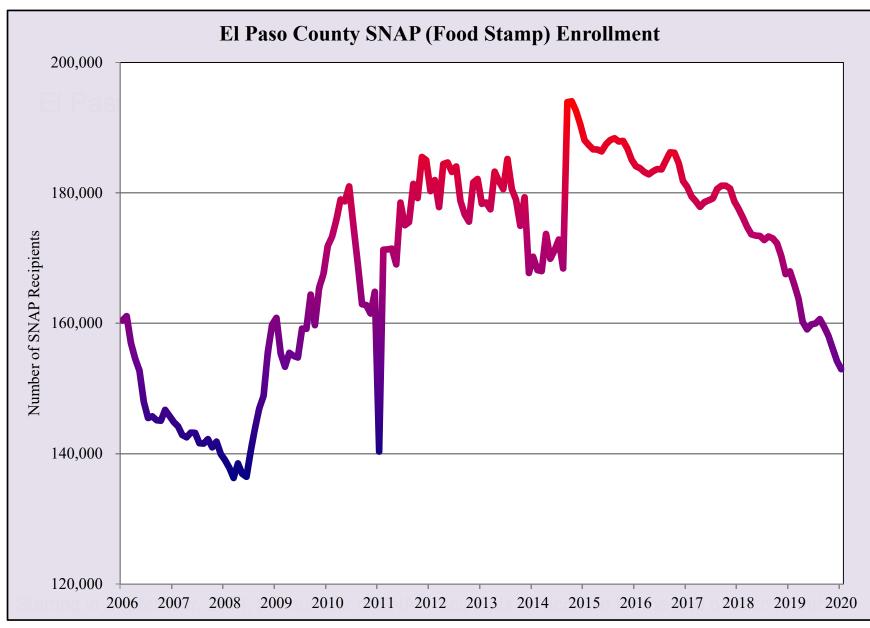
Source: Bureau of Labor Statistics



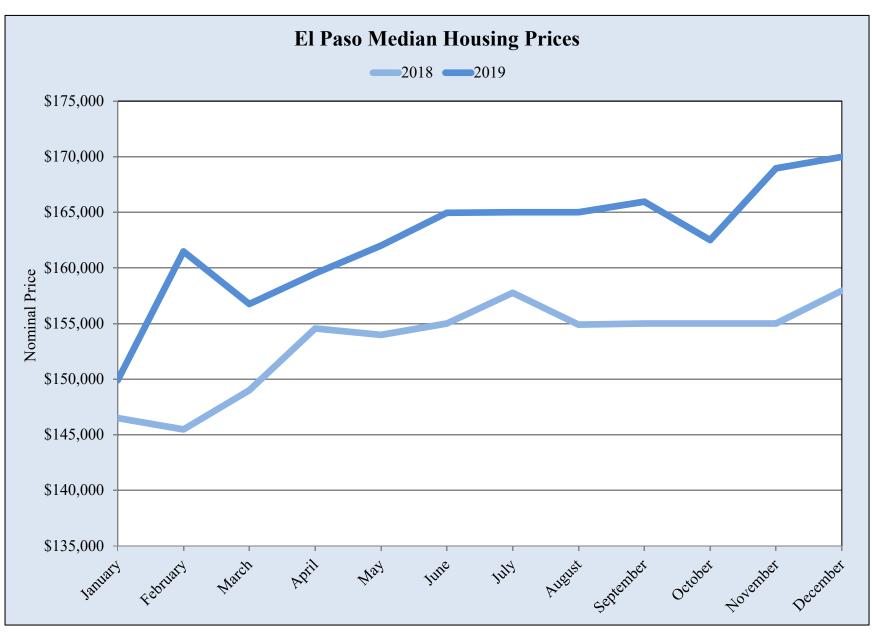
Source: Bureau of Labor Statistics

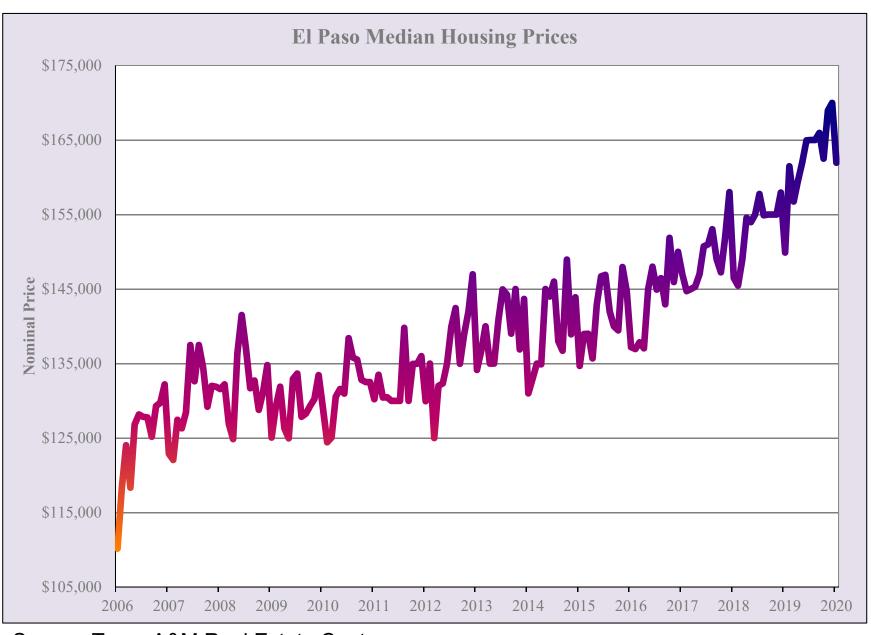


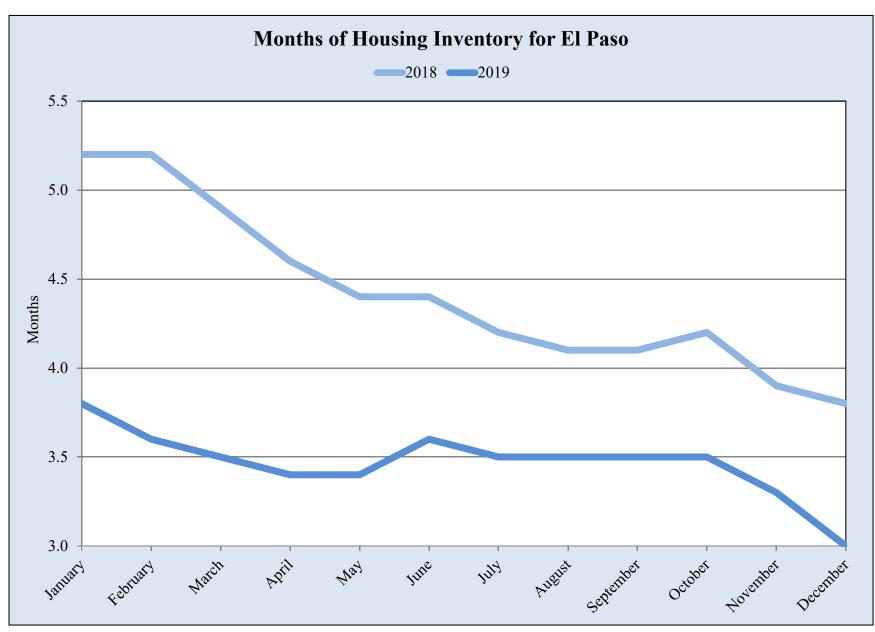
Source: Texas Health and Human Services Commission

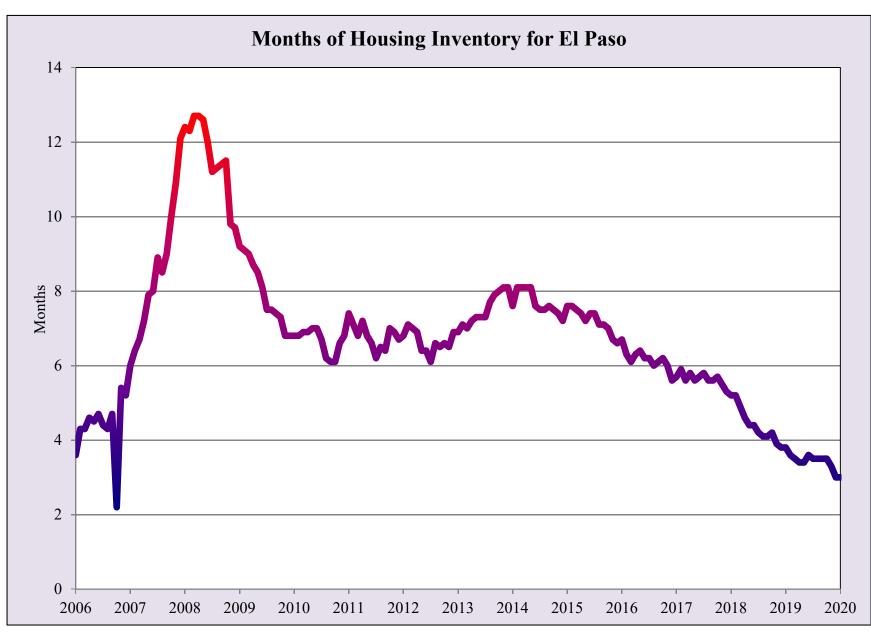


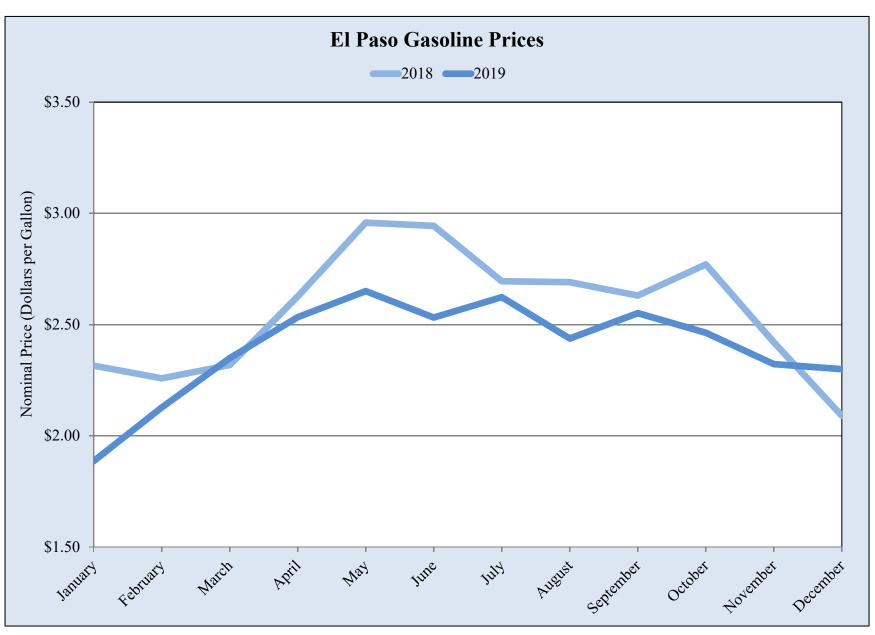
Source: Texas Health and Human Services Commission



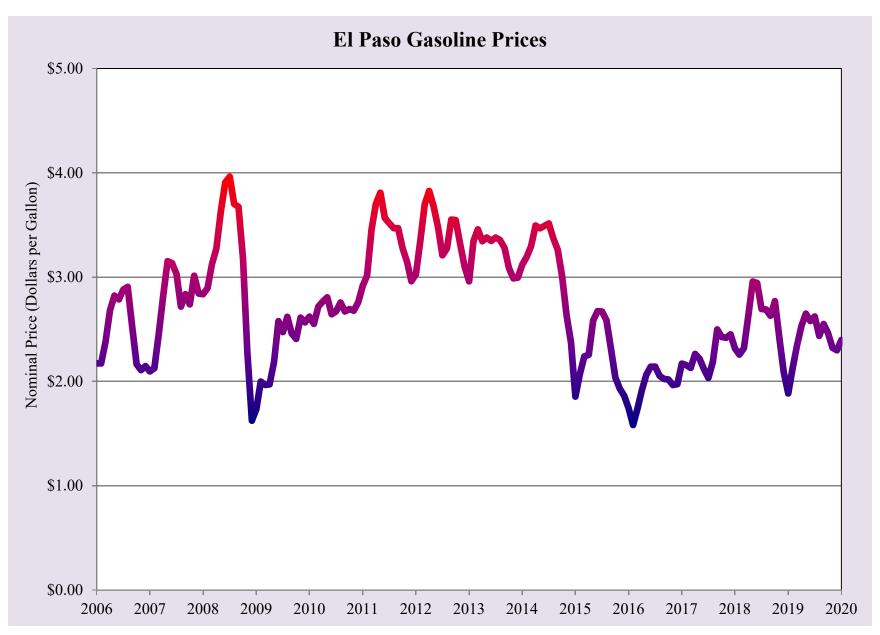




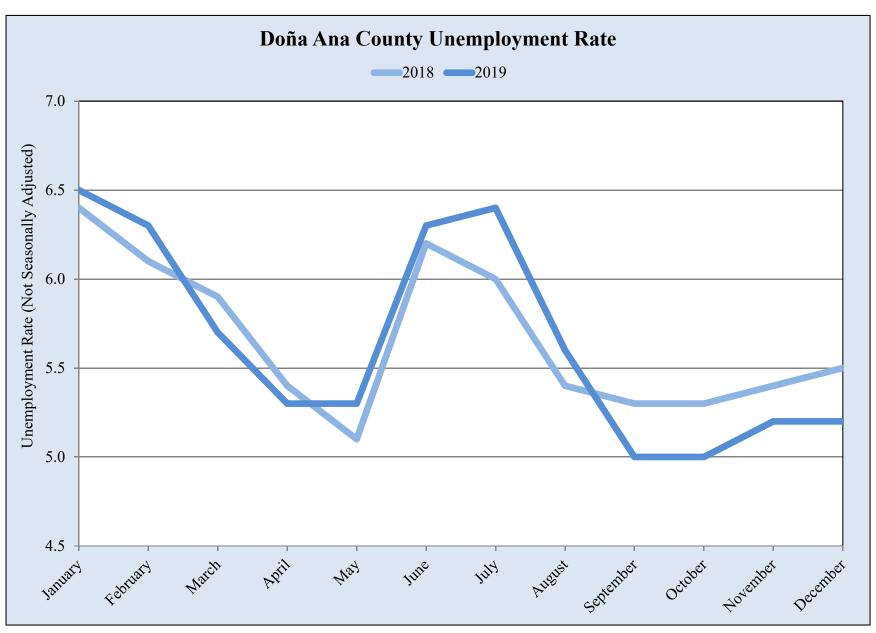




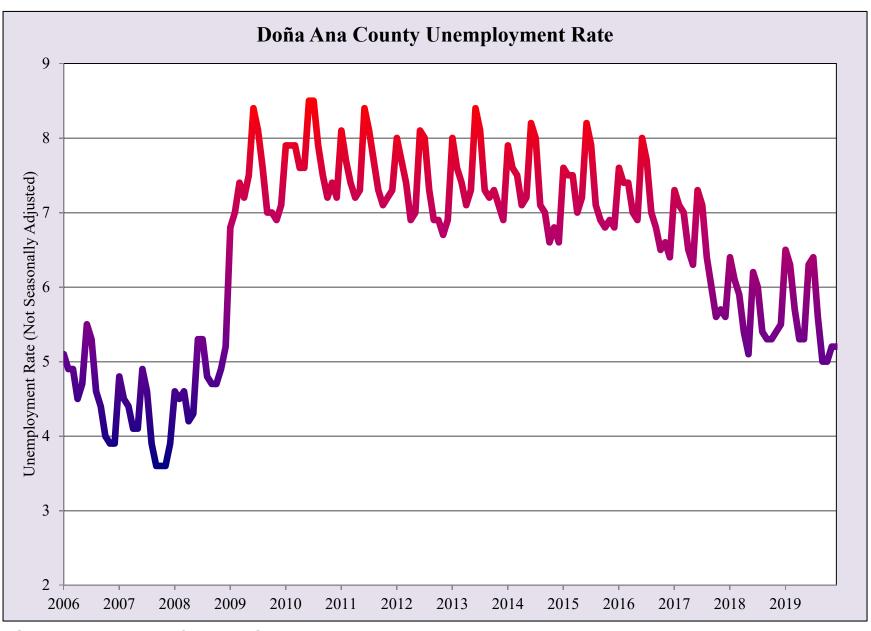
Source: GasBuddy.com



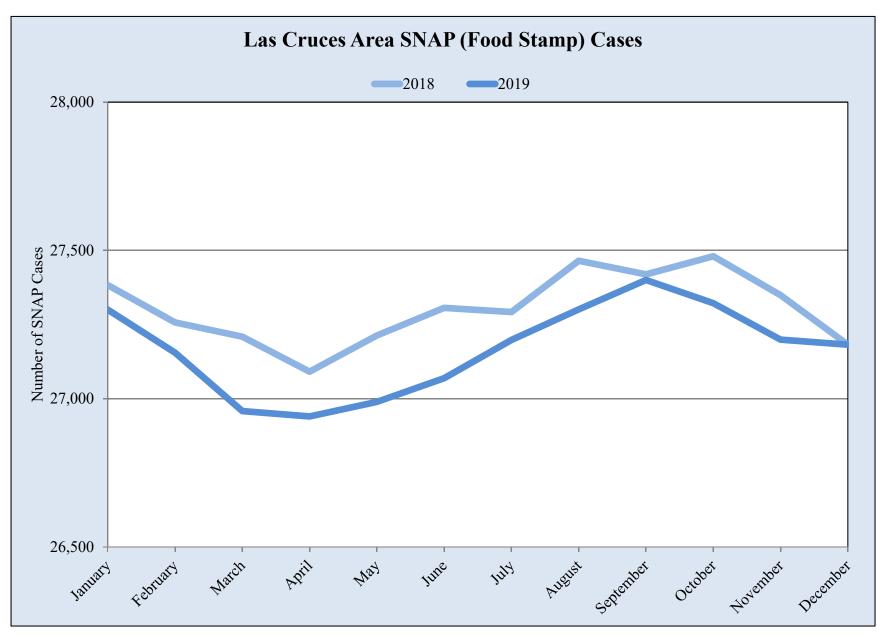
Source: GasBuddy.com



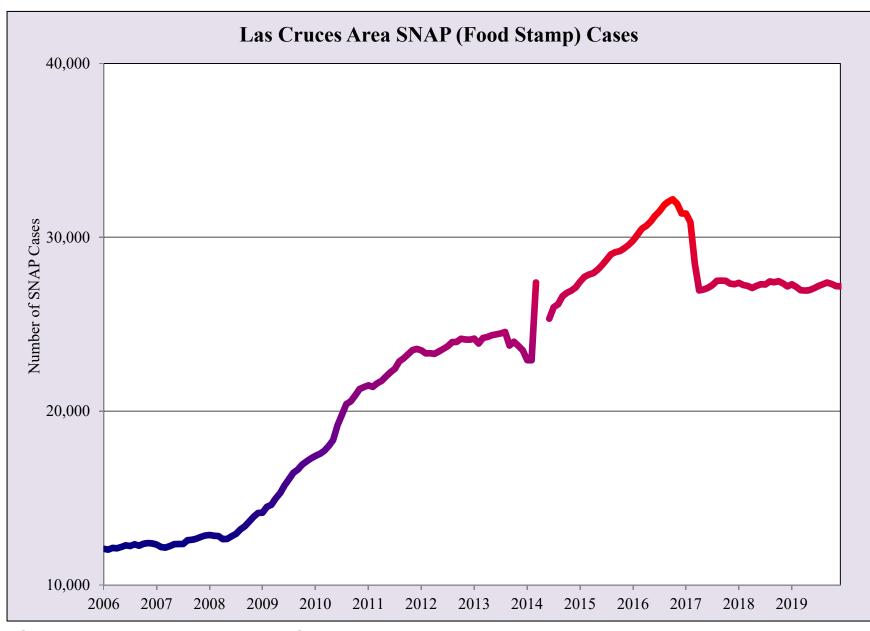
Source: Bureau of Labor Statistics



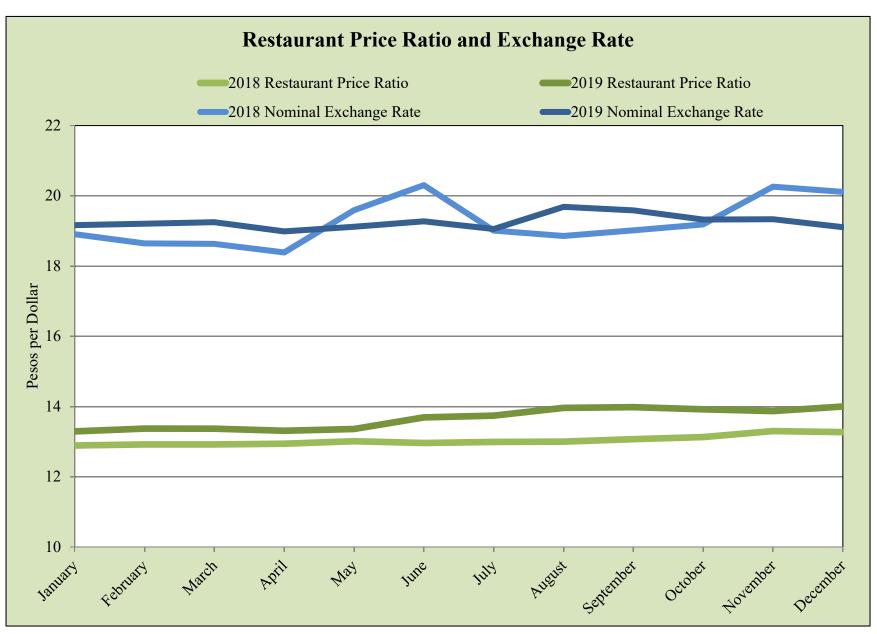
Source: Bureau of Labor Statistics



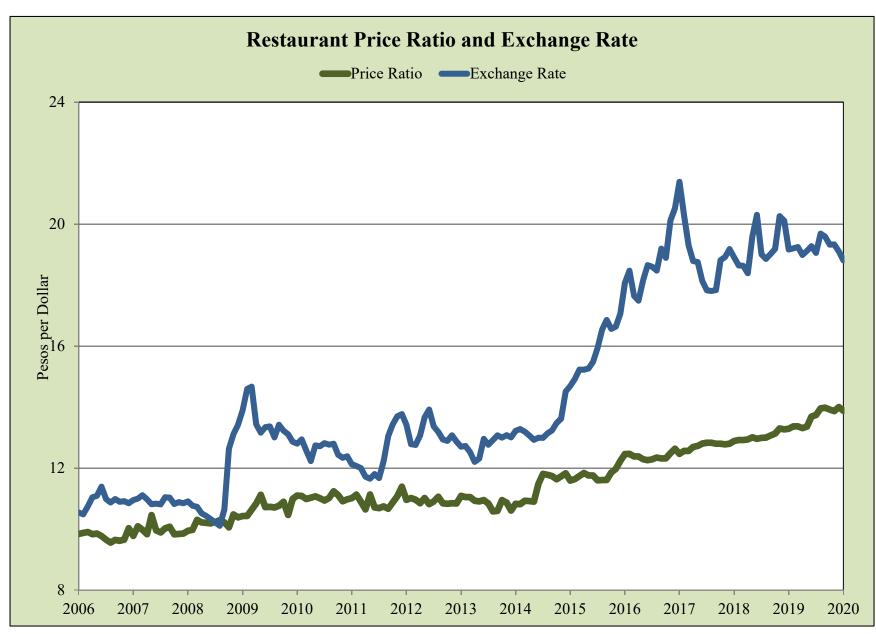
Source: New Mexico Human Services Department



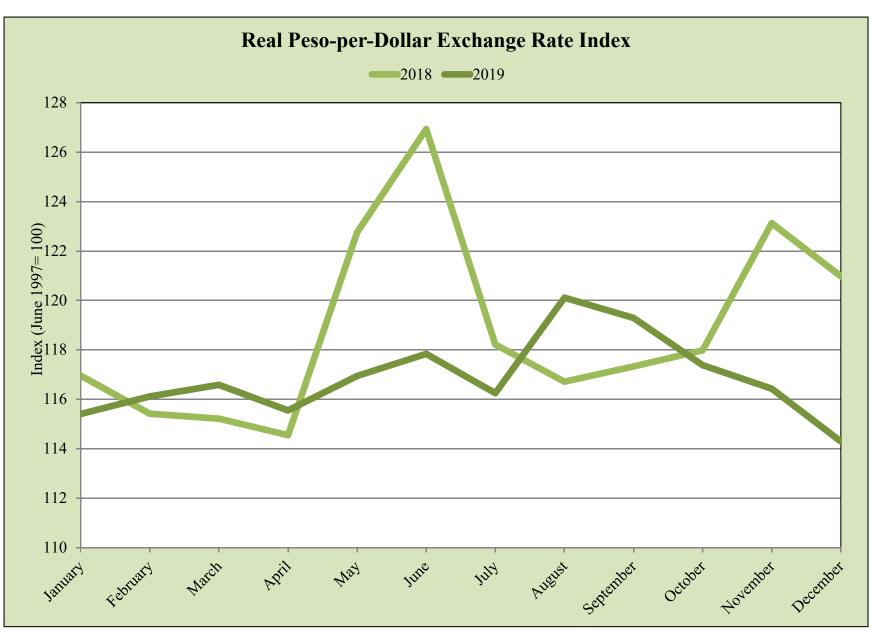
Source: New Mexico Human Services Department



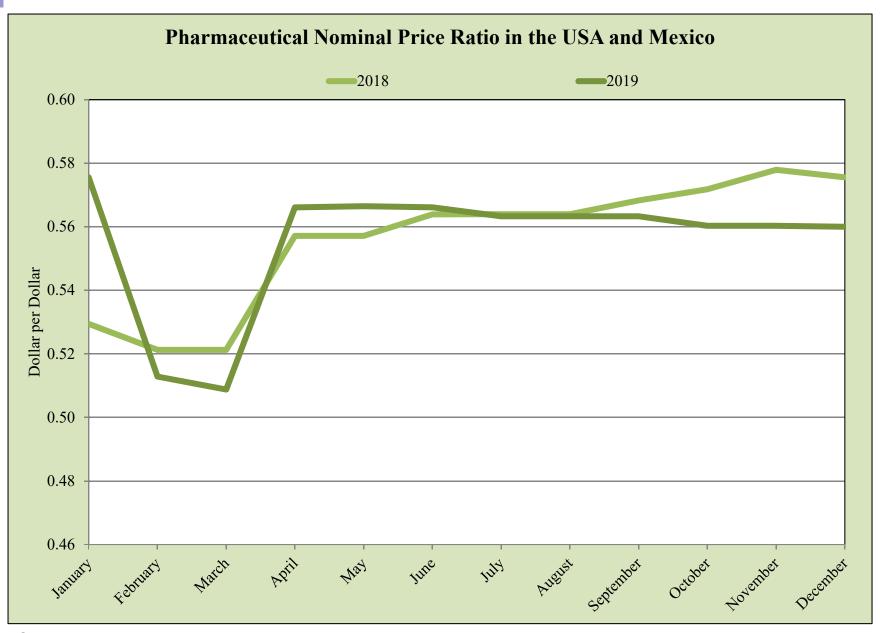
Source: UTEP Border Region Modeling Project and Banco de Mexico



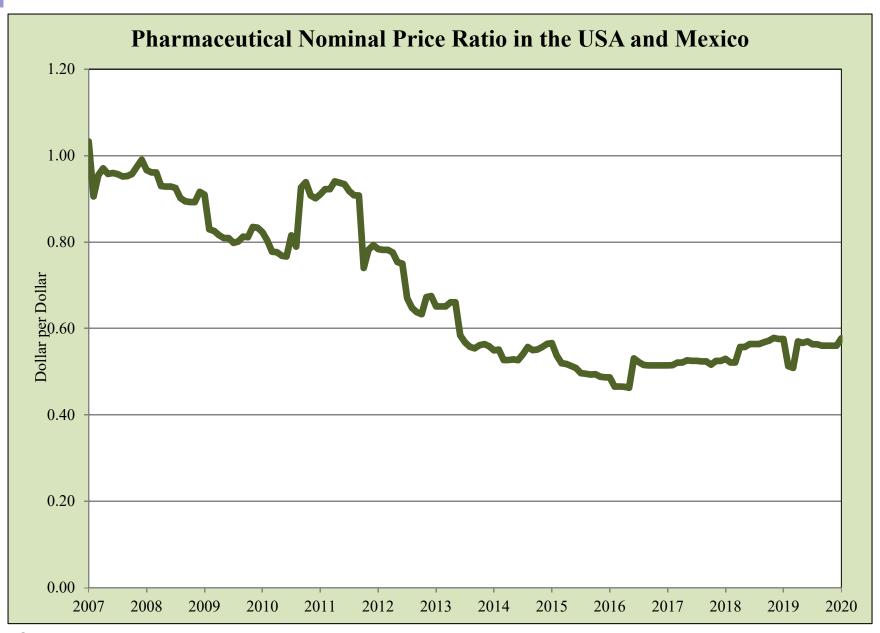
Source: UTEP Border Region Modeling Project and Banco de Mexico



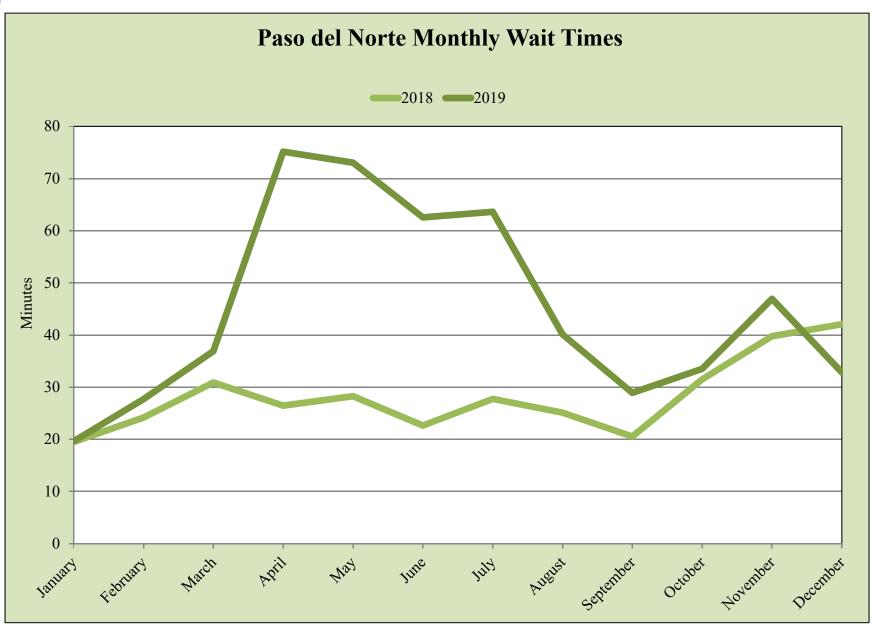


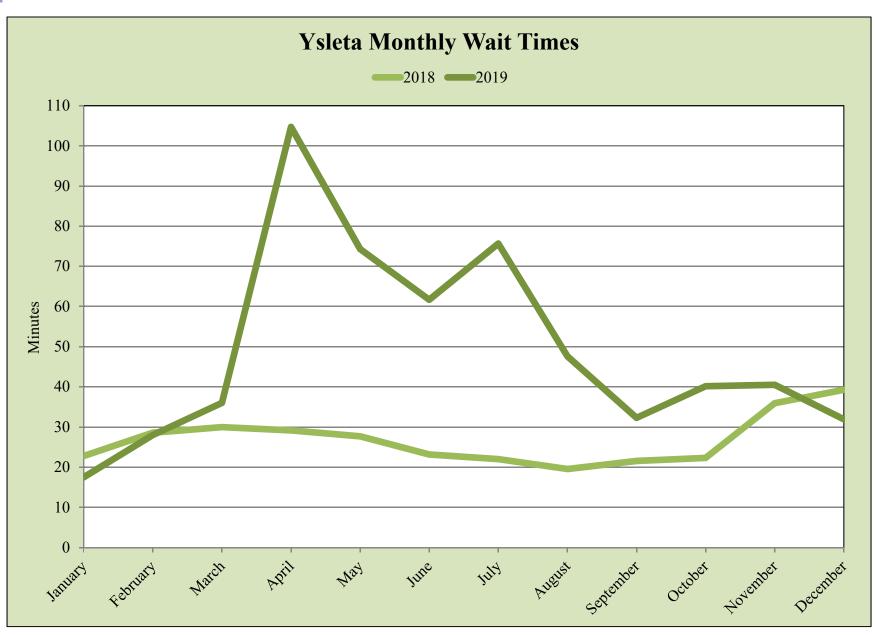


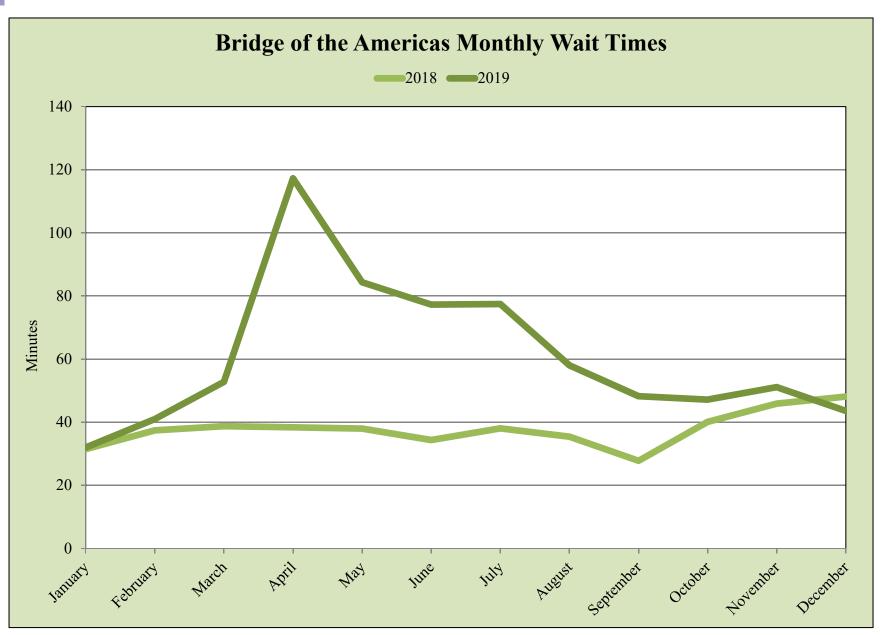
Source: UTEP Border Region Modeling Project, healthwarehouse.com, medicinesmexico.com, medsmex.com

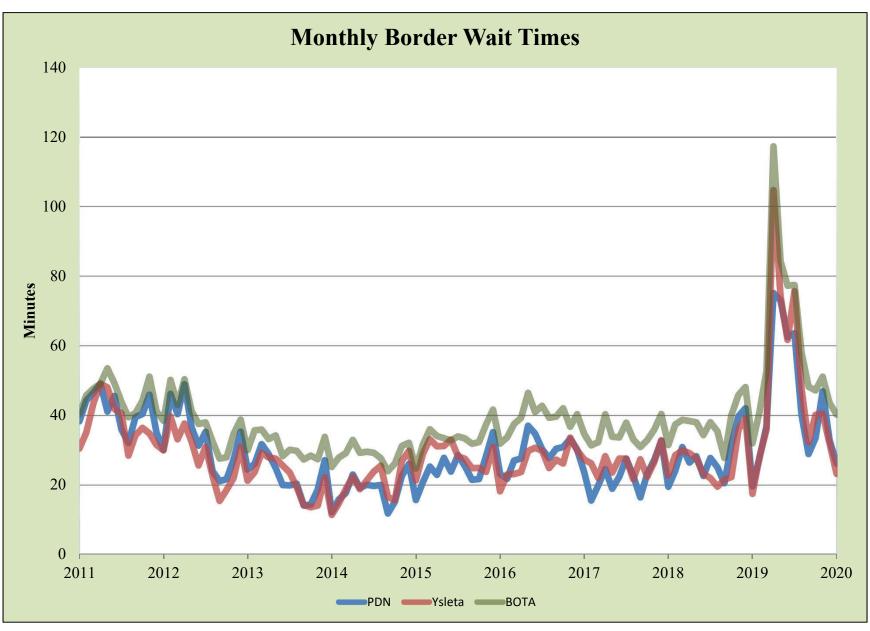


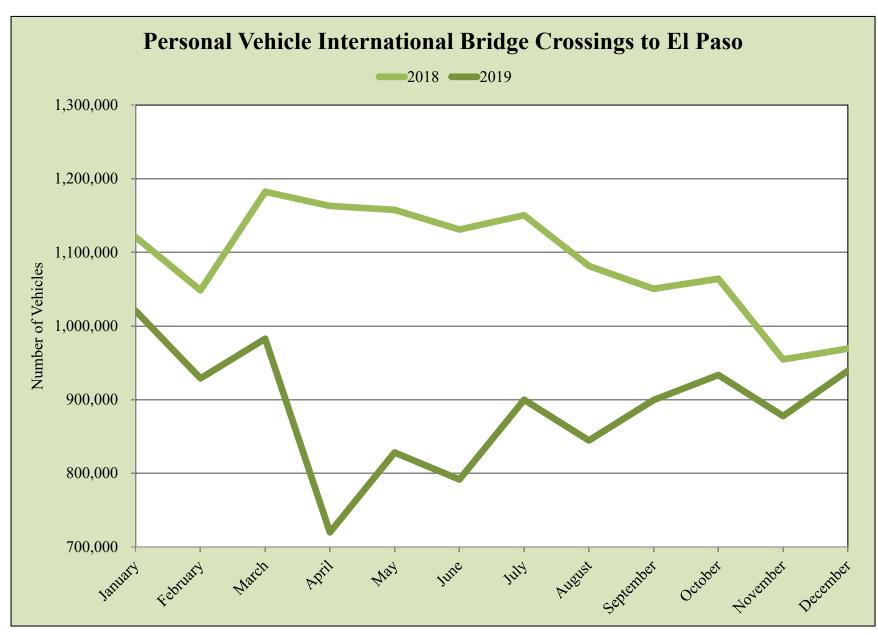
Source: UTEP Border Region Modeling Project, healthwarehouse.com, medicinesmexico.com, medsmex.com



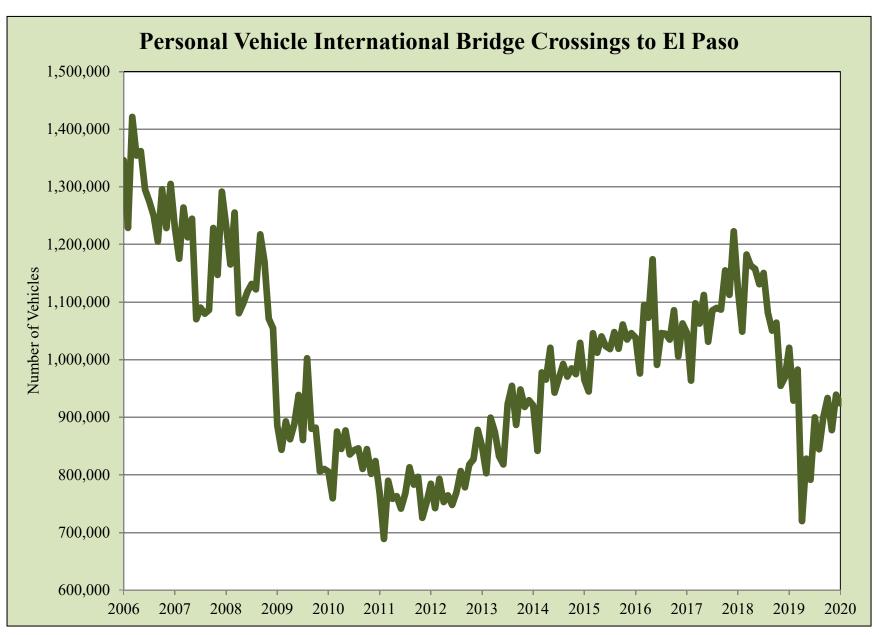




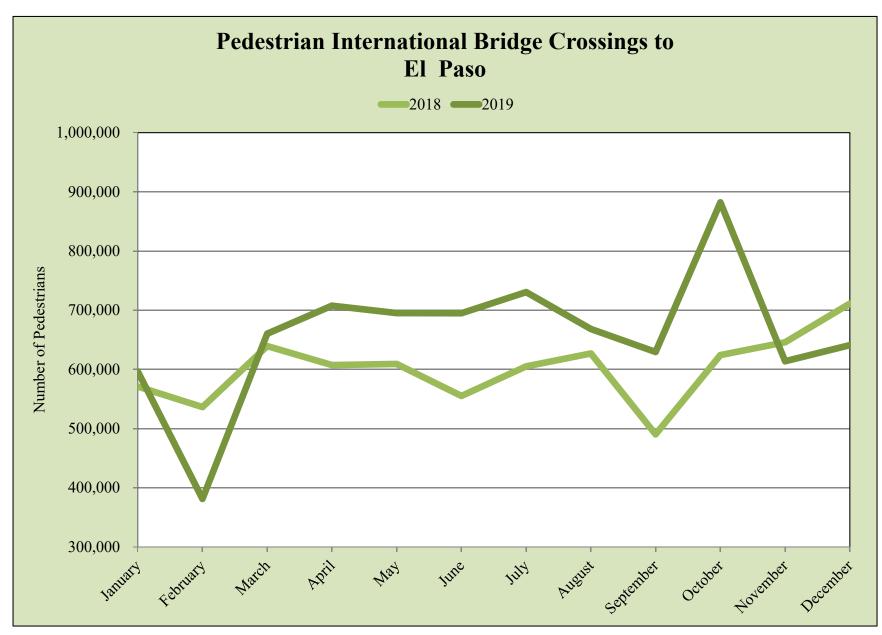




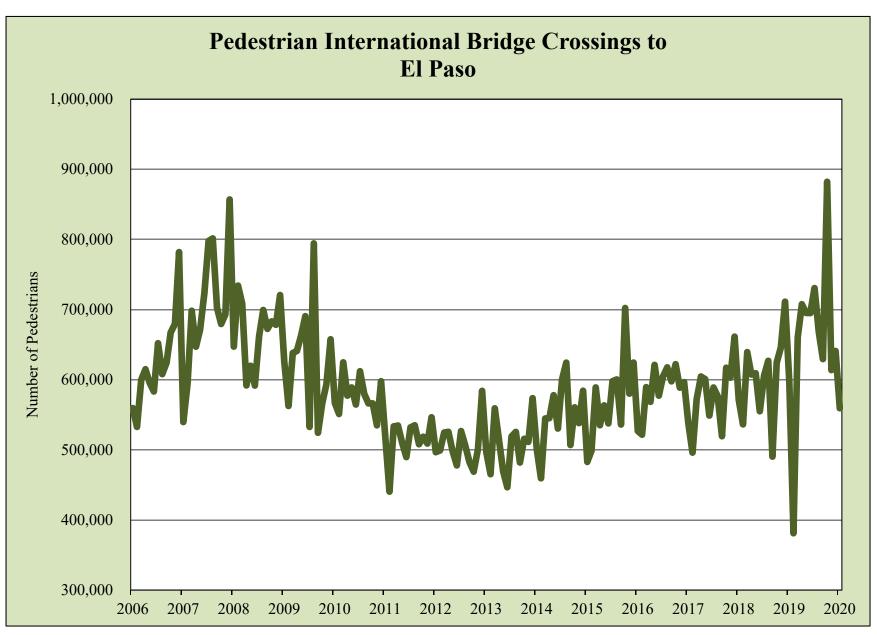
Source: Bureau of Transportation Statistics and U.S. Customs and Border Protection



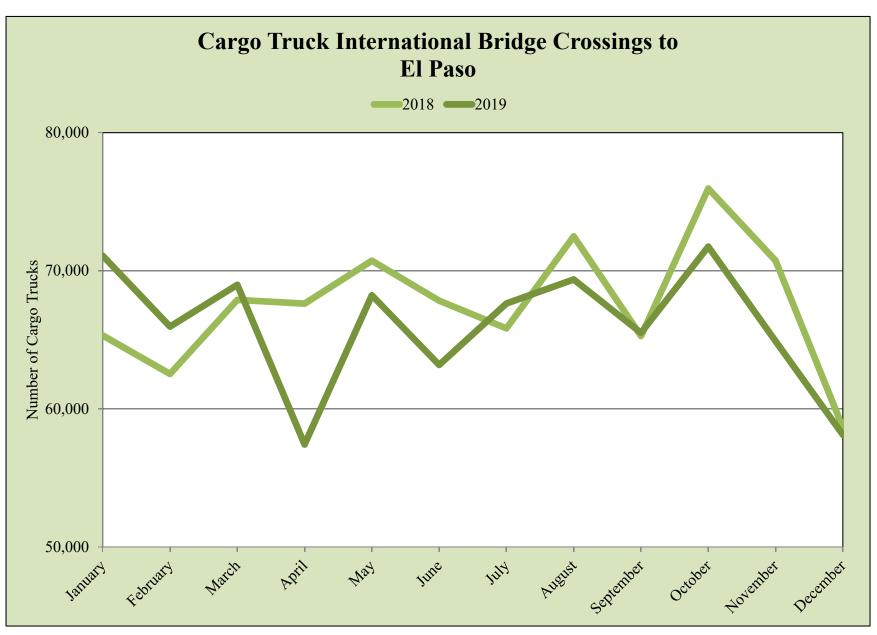
Source: Bureau of Transportation Statistics and U.S. Customs and Border Protection



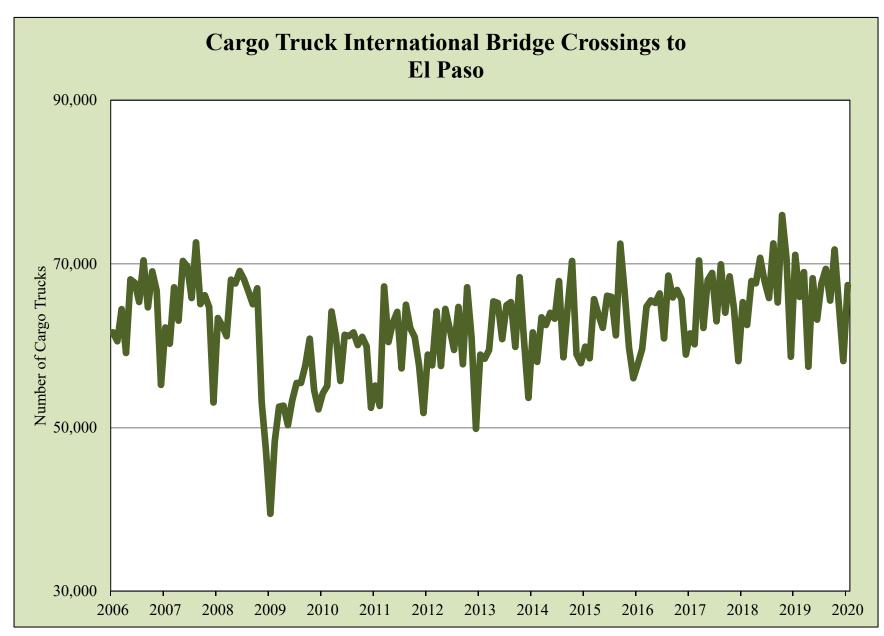
Source: Bureau of Transportation Statistics and U.S. Customs and Border Protection



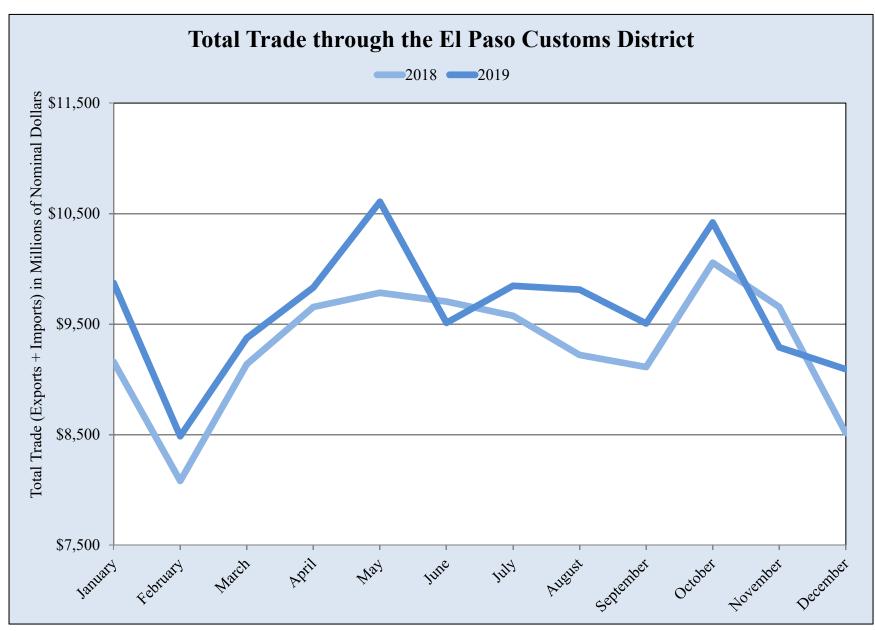
Source: Bureau of Transportation Statistics and U.S. Customs and Border Protection



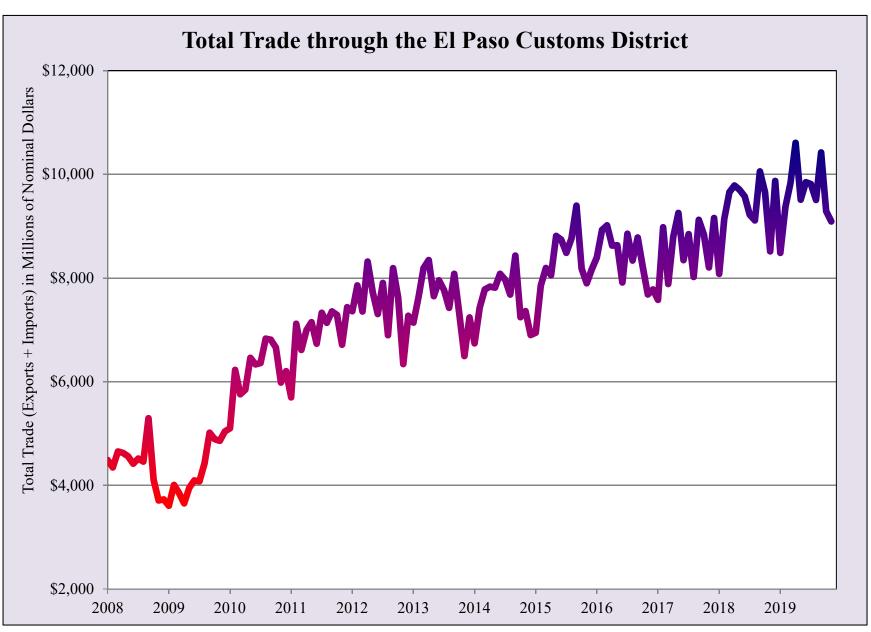
Source: Bureau of Transportation Statistics and U.S. Customs and Border Protection



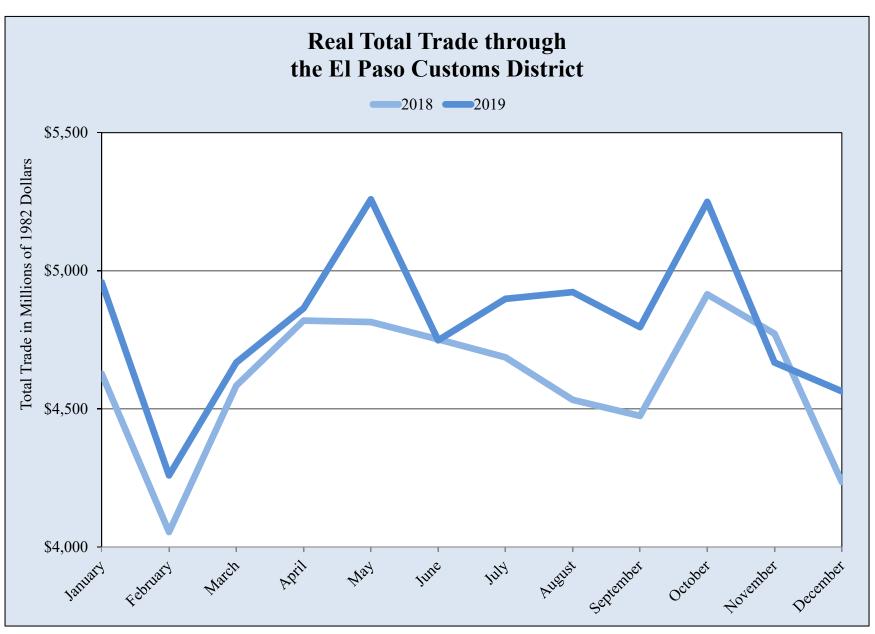
Source: Bureau of Transportation Statistics and U.S. Customs and Border Protection



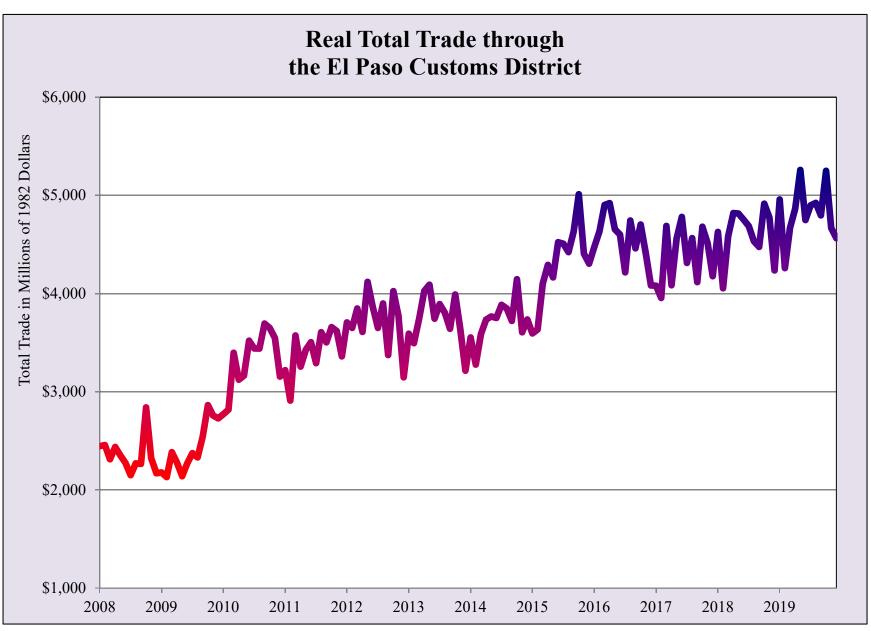
Source: U.S. International Trade Commission



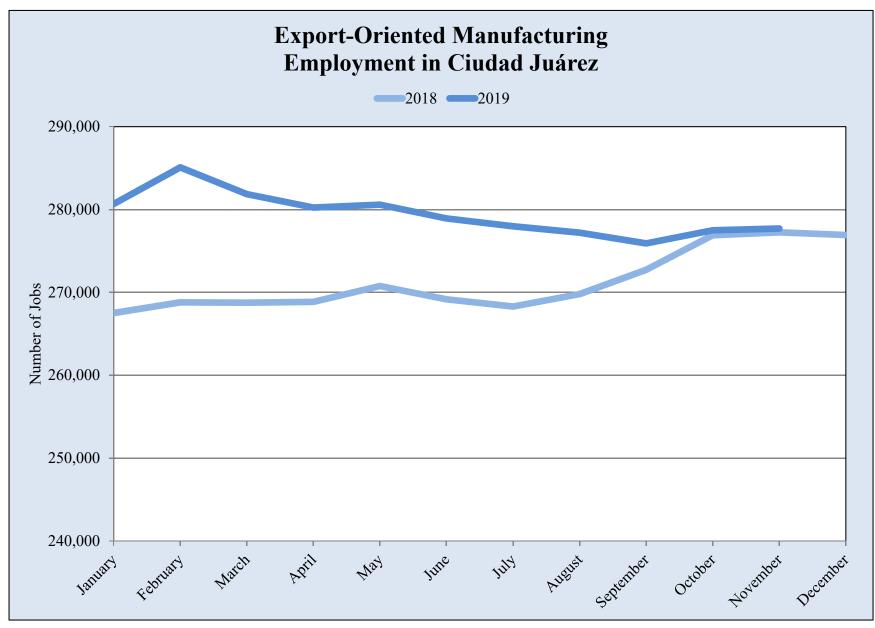
Source: U.S. International Trade Commission

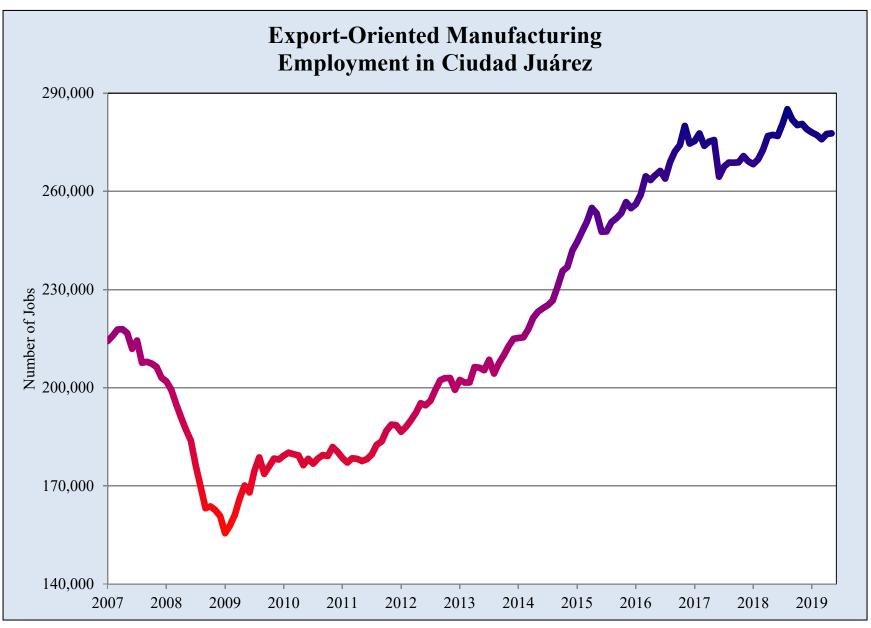


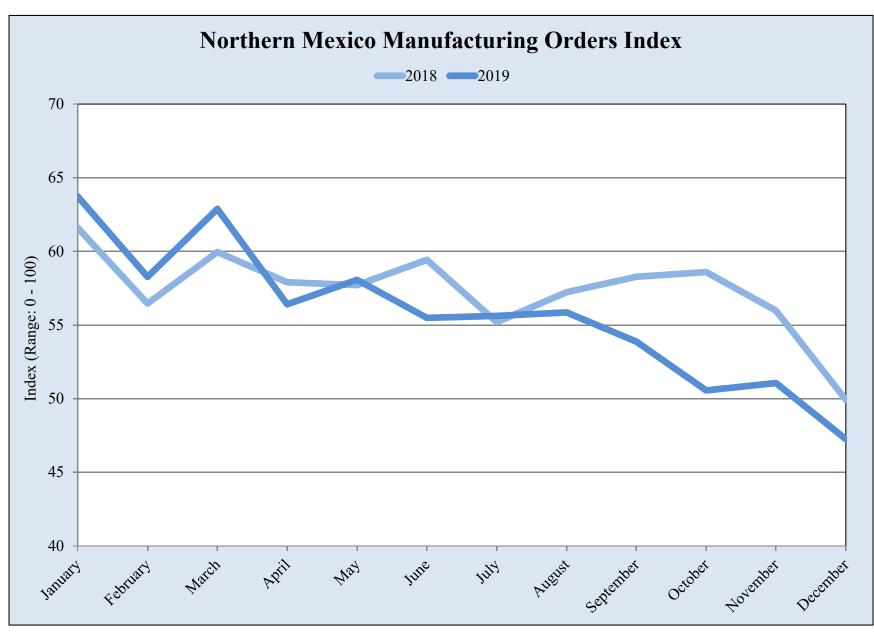
Source: U.S. International Trade Commission and Bureau of Labor Statistics



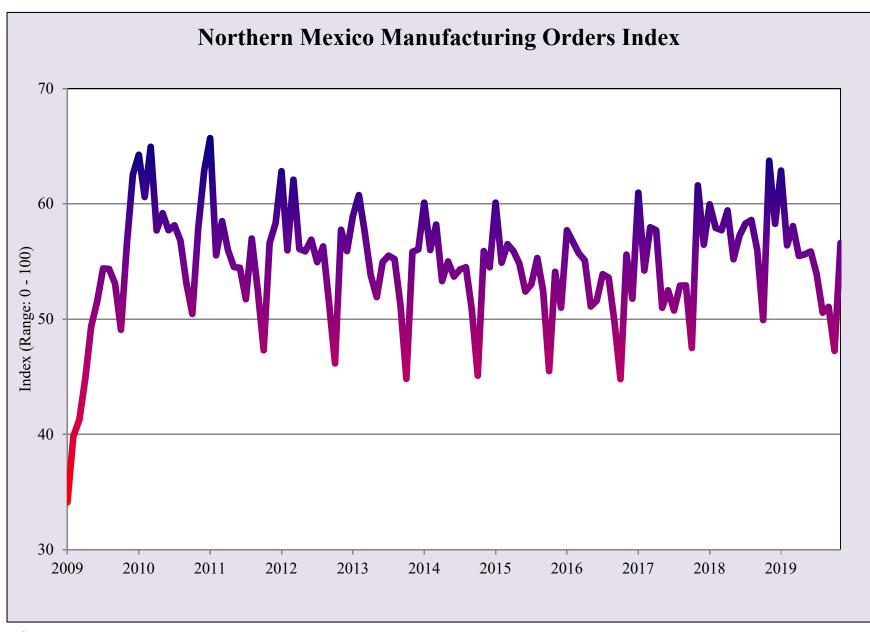
Source: U.S. International Trade Commission and Bureau of Labor Statistics





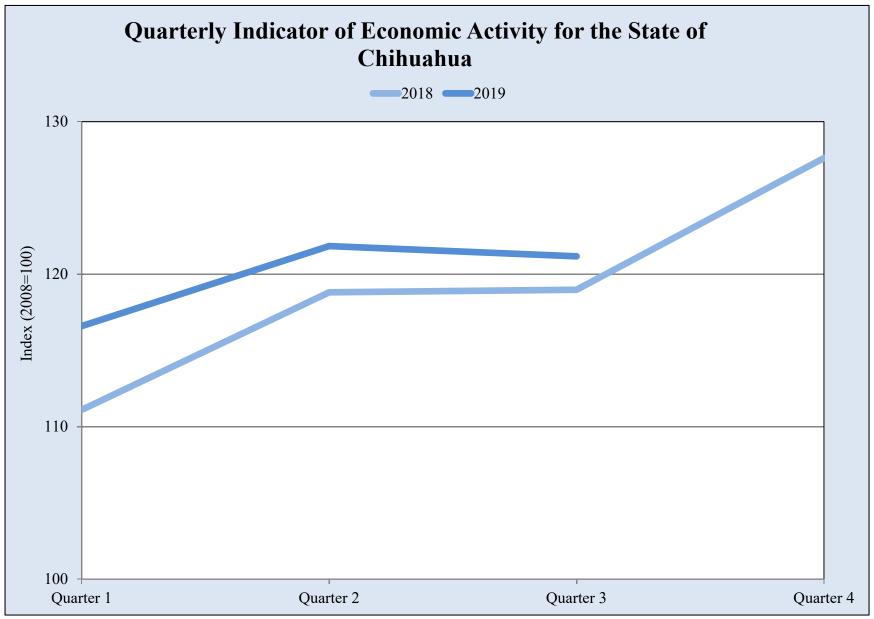


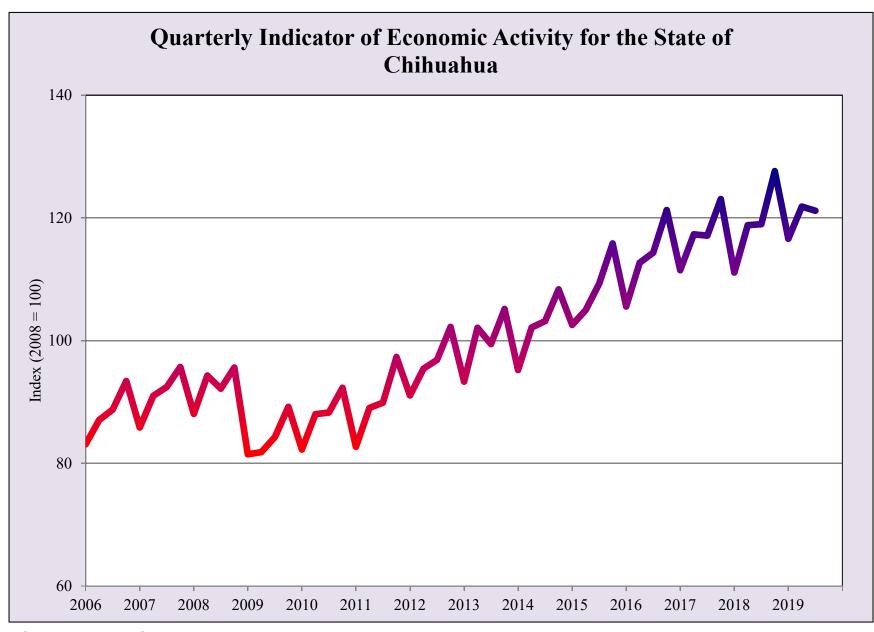
Source: Banco de México

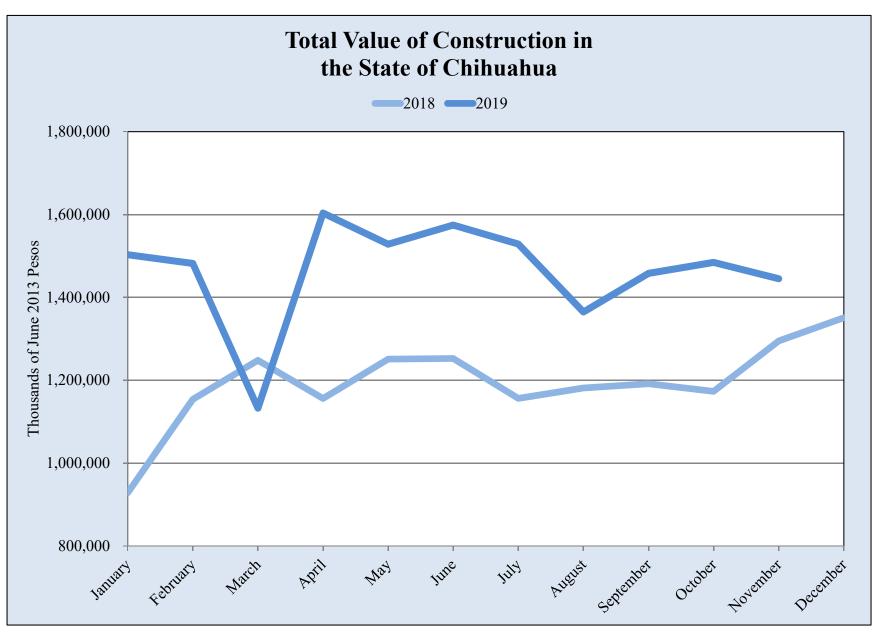


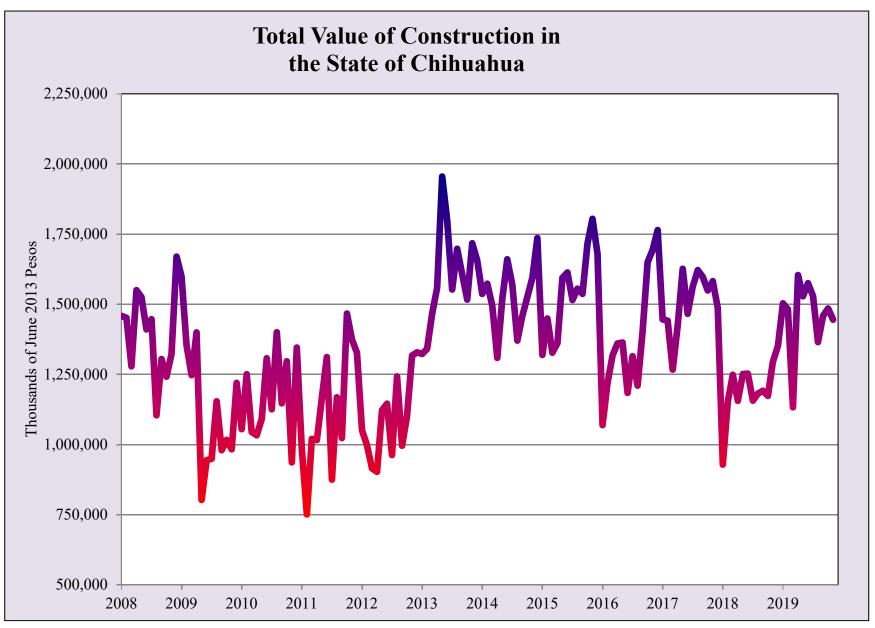
Source: Banco de México

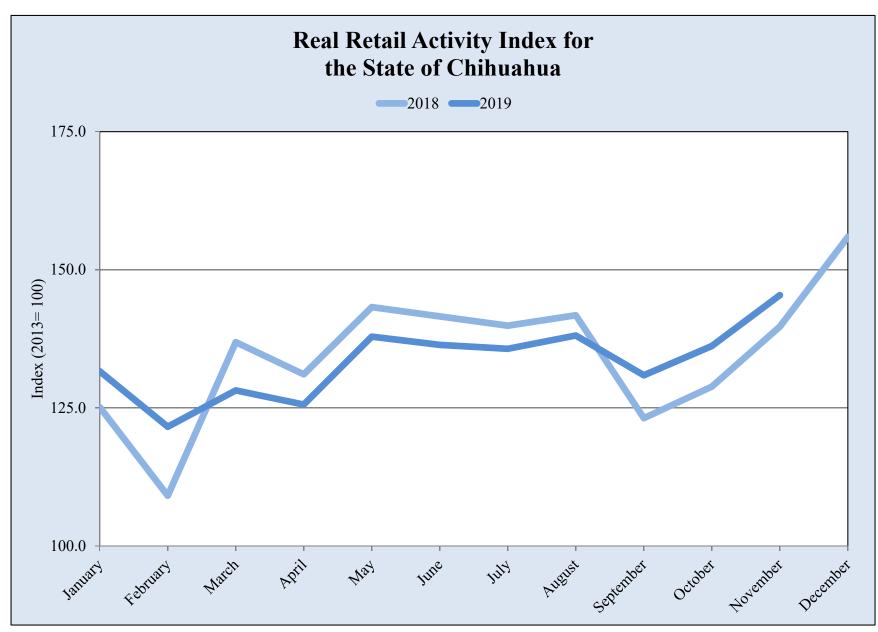


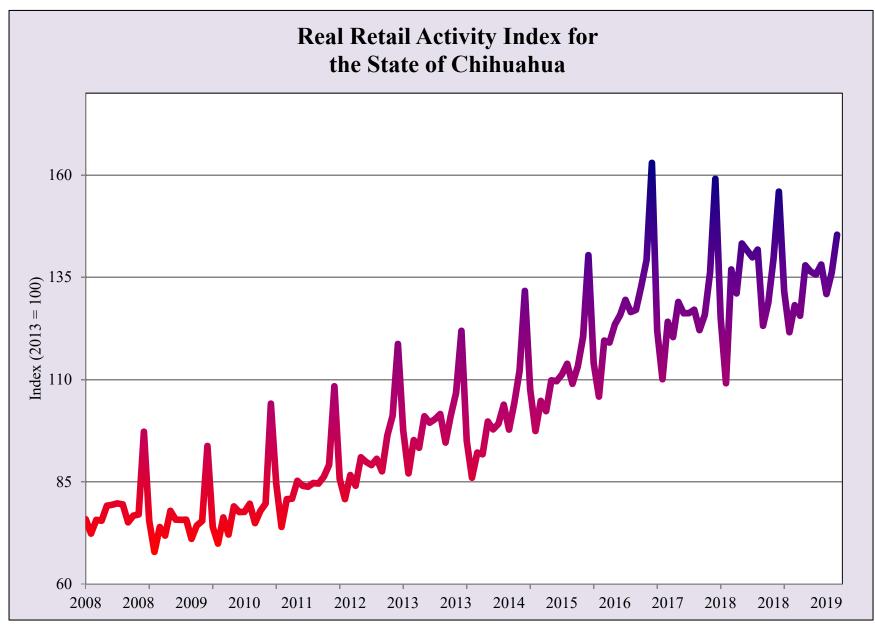












BORDERPLEX ECONOMIC ANALYSES

Links:

Borderplex Economic Outlook to 2021 Borderplex Bridge Delay Headaches: 2010-2016



## **BORDERPLEX BUSINESS BAROMETER**

## University of Texas at El Paso

Heather Wilson, President John Wiebe, Acting Provost Roberto Osegueda, Vice President for Research

## **UTEP College of Business Administration**

Jim Payne, Dean
Erik Devos, Associate Dean
Faith Xie, Associate Dean
Tim Roth, Templeton Professor of Banking & Economics

## **UTEP Border Region Modeling Project Corporate and Institutional Sponsors:**

El Paso Water Hunt Communities TFCU

UTEP College of Business Administration
UTEP Department of Economics & Finance
UTEP Hunt Institute for Global Competitiveness
UTEP Center for the Study of Western Hemispheric Trade

Borderplex Business Barometer is a monthly publication of the Border Region Modeling Project (BRMP), a research unit within the Department of Economics & Finance at the College of Business Administration of The University of Texas at El Paso. BRMP information is available at: https://www.utep.edu/business/border-region-modeling-project/index.html. For additional information, contact the Border Region Modeling Project - CBA 236, UTEP Department of Economics & Finance, 500 West University Avenue, El Paso, TX 79968-0543, USA, (915) 747-7775.