

# PETROCHEMICAL DEVELOPMENT IS *STILL FAILING* TO SPUR ECONOMIC GROWTH IN BEAVER COUNTY.

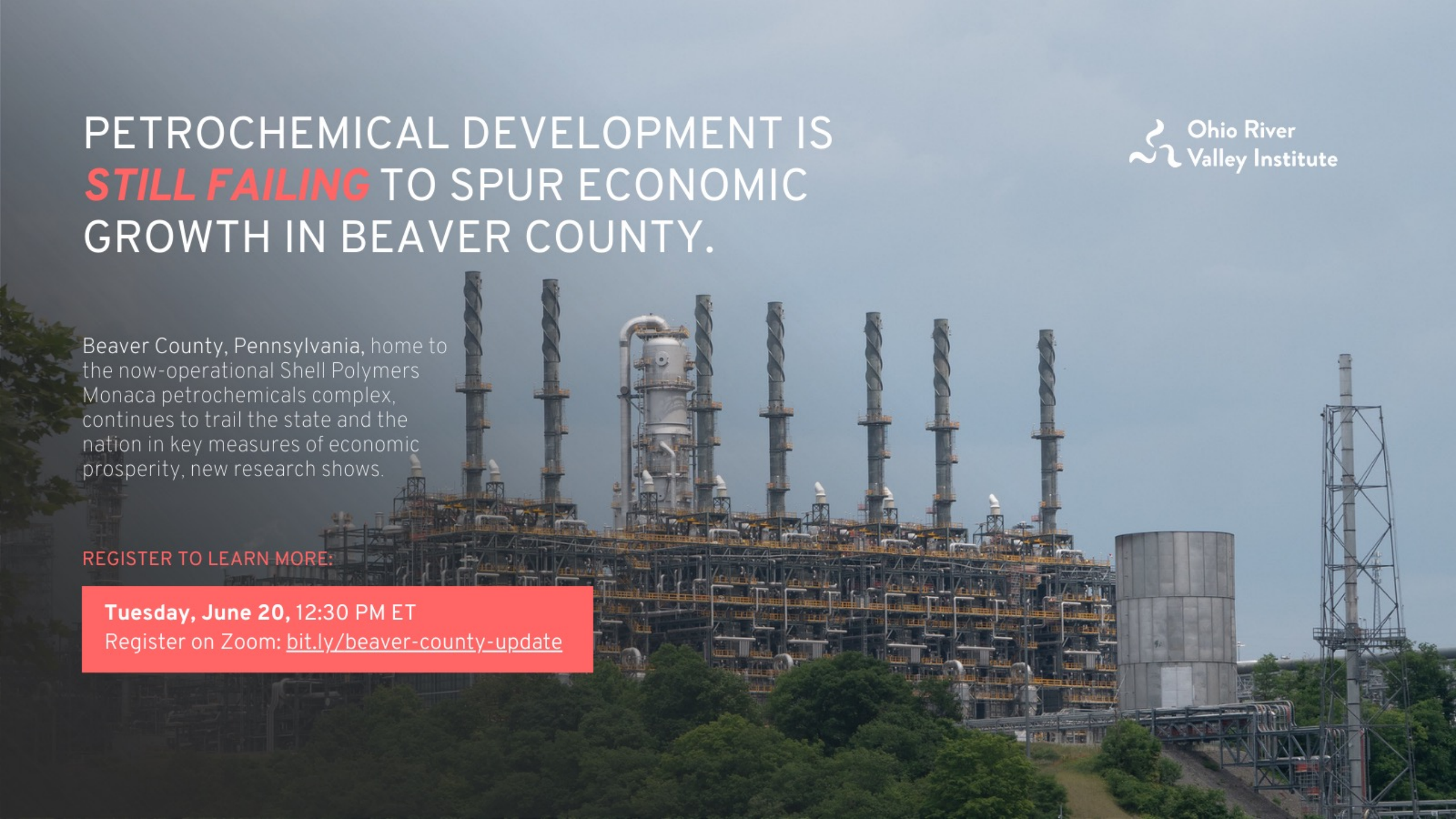


Beaver County, Pennsylvania, home to the now-operational Shell Polymers Monaca petrochemicals complex, continues to trail the state and the nation in key measures of economic prosperity, new research shows.

REGISTER TO LEARN MORE:

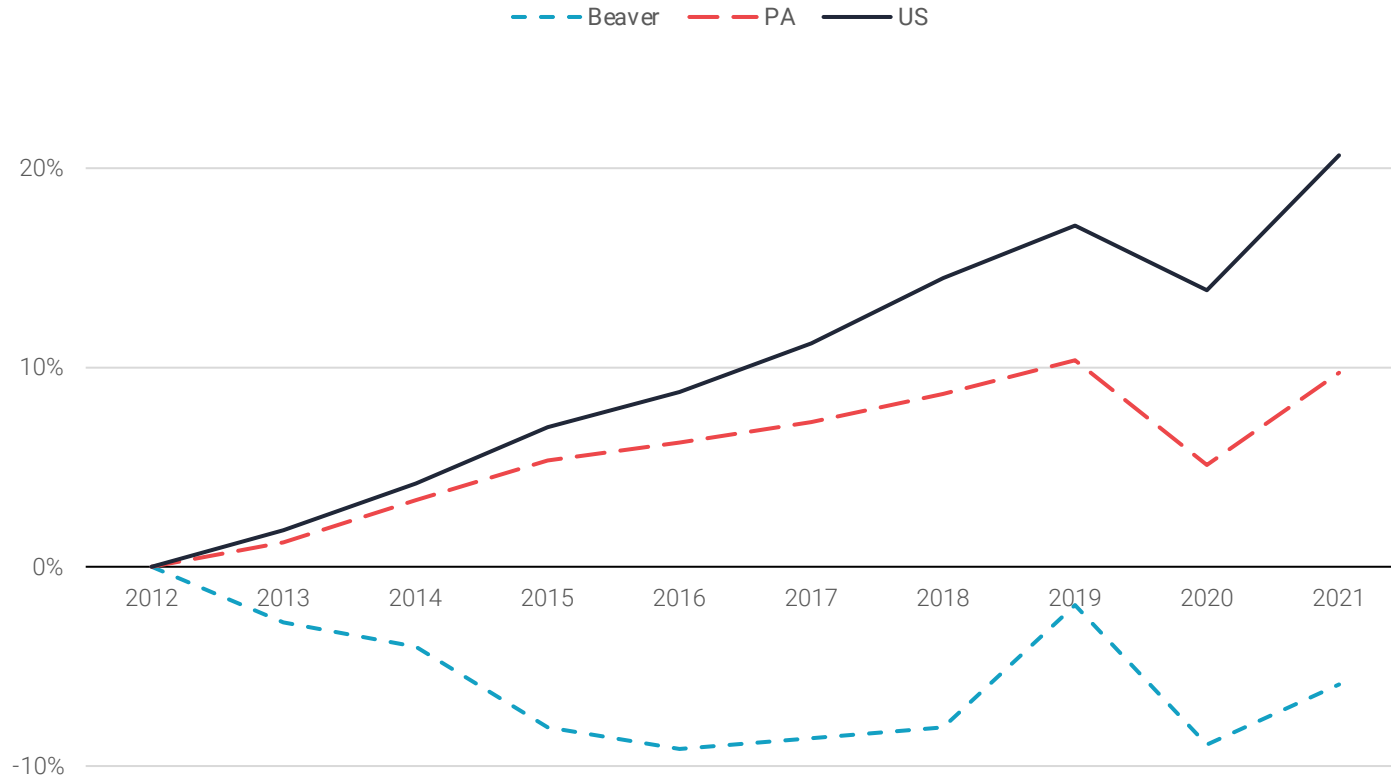
**Tuesday, June 20, 12:30 PM ET**

Register on Zoom: [bit.ly/beaver-county-update](https://bit.ly/beaver-county-update)



**Figure 1: Beaver County GDP Declined as State and National GDP Grew Consistently**

Percent change in real GDP, 2012-2021



Source: US Bureau of Economic Analysis

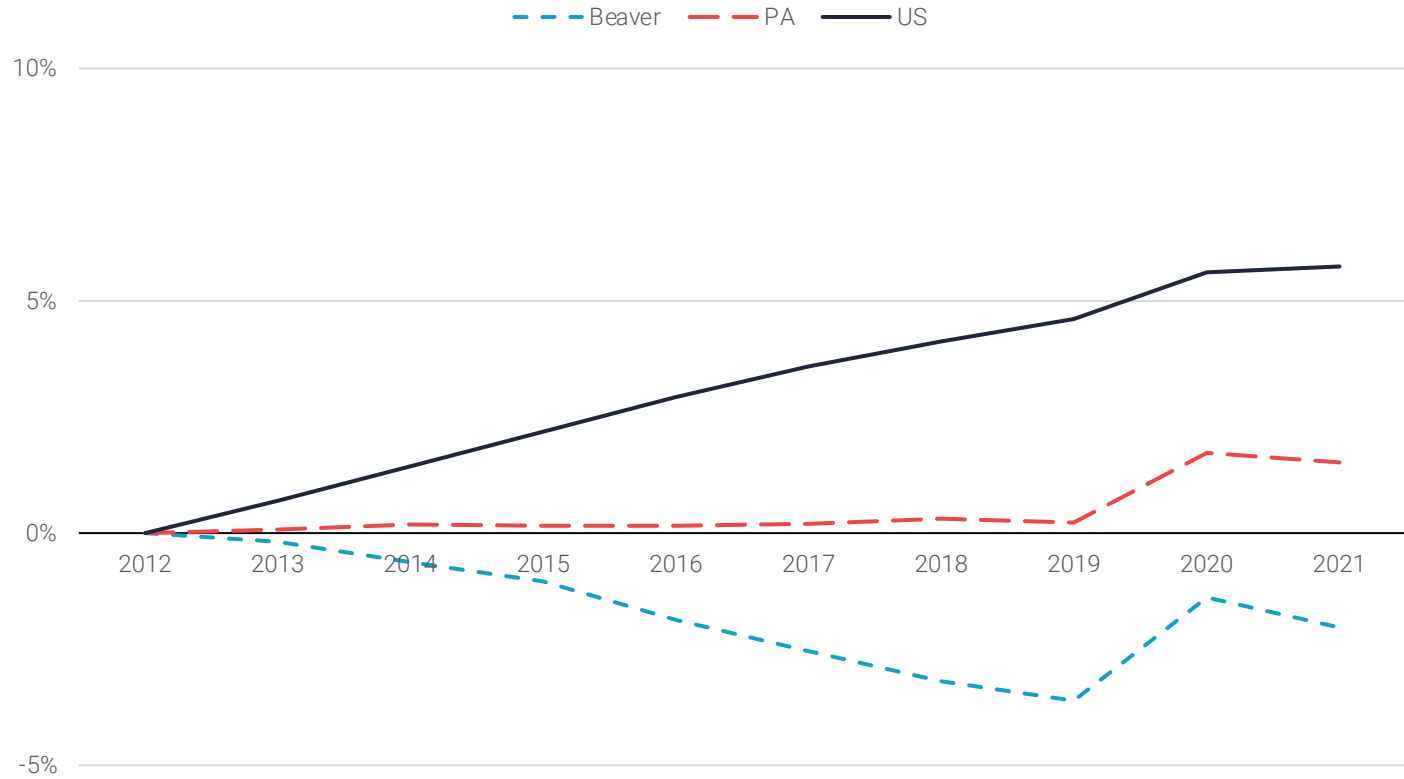
**GDP Dashboard**

**GDP**  
(2012-2021):

- ▼ Beaver: -5.9%
- ▲ PA: +9.7%
- ▲ US: +20.6%

## Figure 2: Beaver County Lost Population While the US Grew Steadily

Percent change in population, 2012-2021



Source: US Census Bureau

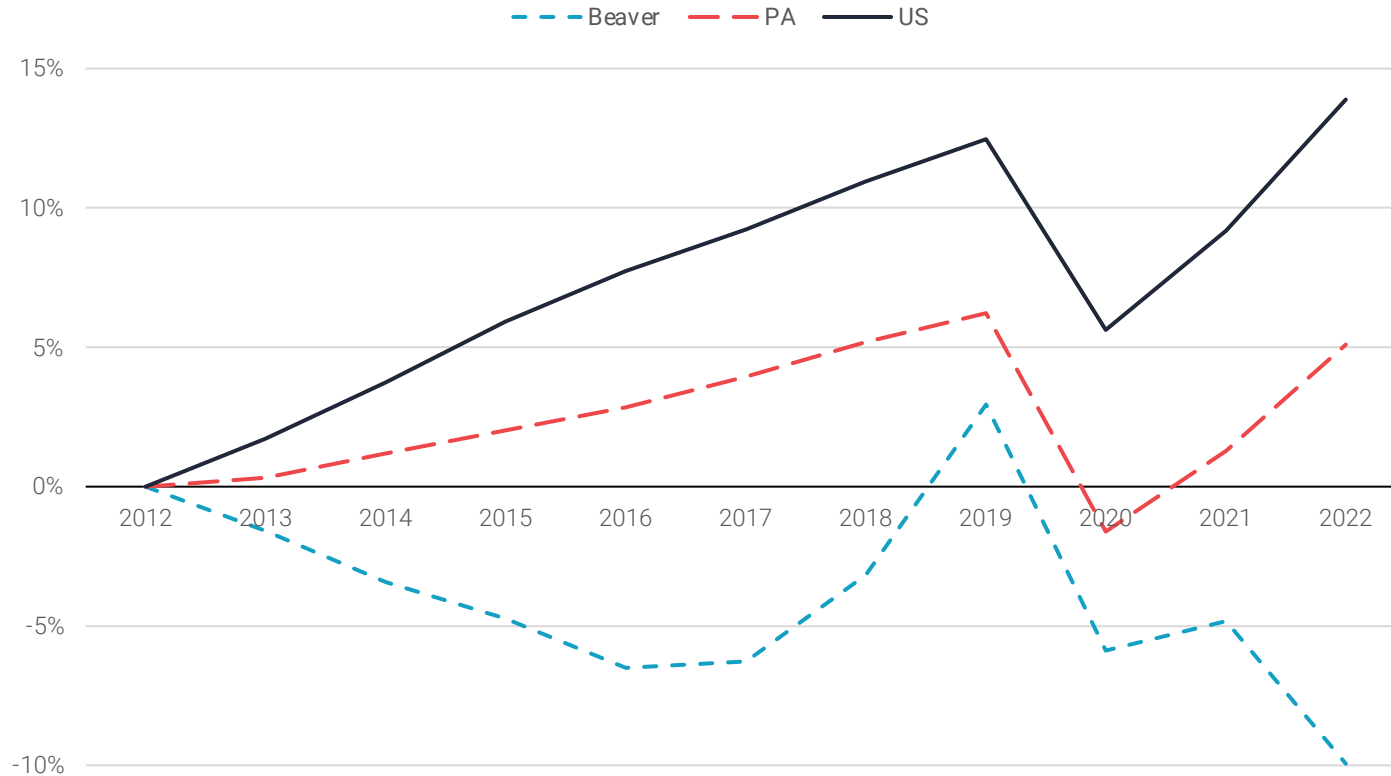
**Population Dashboard**

**Population (2012-2021)**

- ▼ Beaver: -2.1%
- ▲ PA: +1.6%
- ▲ US: +5.7%

**Figure 3: Federal Labor Statistics Show Beaver County Losing Jobs, Underperforming PA and US**

Percent change in employment, 2012-2022



Source: US Bureau of Labor Statistics, Quarterly Census of Employment and Wages

**Employment Dashboard**

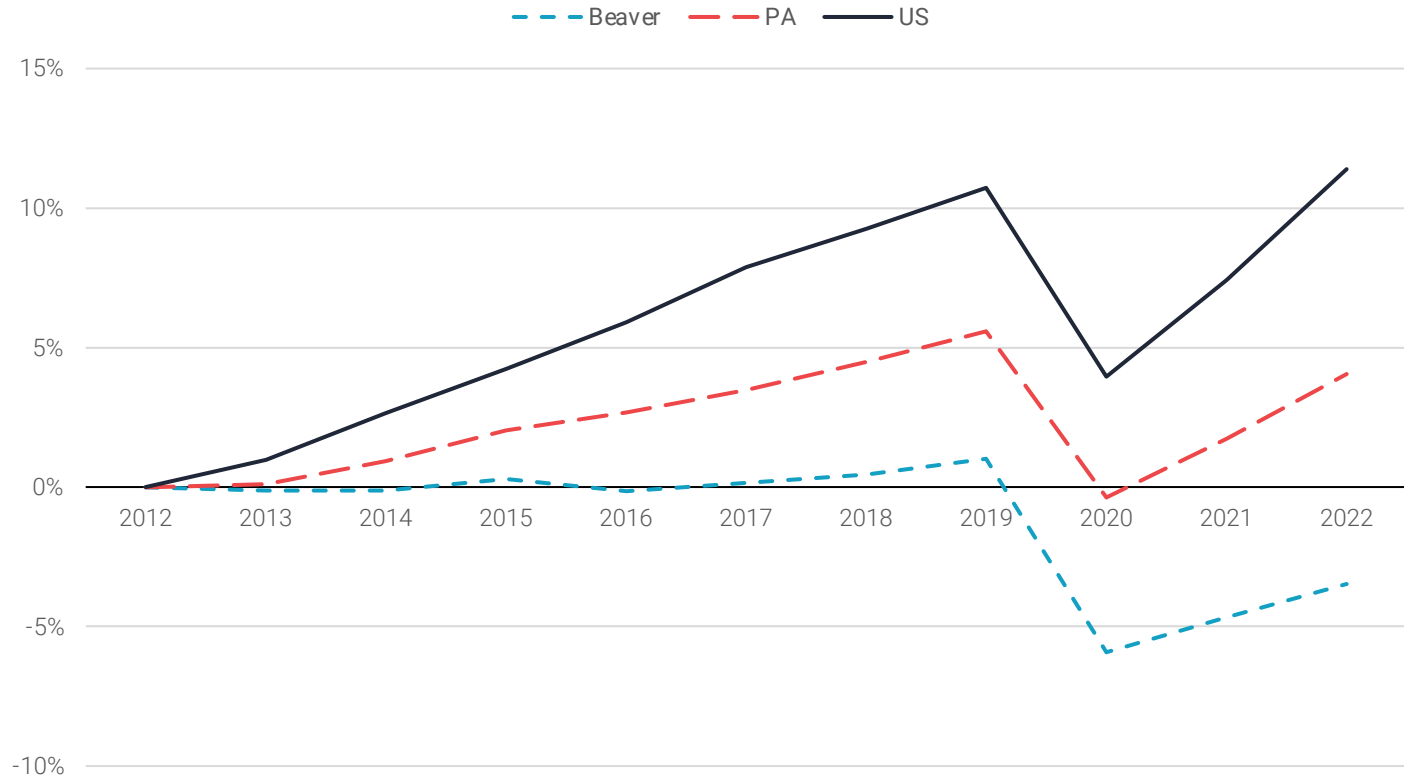
**QCEW**  
(2012-2022)  
▼ Beaver: -9.9%  
▲ PA: +5.1%  
▲ US: +13.9%

**LAUS**  
(2012-2022)  
▼ Beaver: -3.5%  
▲ PA: +4.0%  
▲ US: +11.4%

**BEA**  
(2012-2021)  
- Beaver: 0.0%  
▲ PA: +4.6%  
▲ US: +12.4%

**Figure 4: Federal Labor Statistics Show Declining Numbers of Employed People in Beaver County, Underperforming PA and US**

Percent change in employment, 2012-2022



Source: US Bureau of Labor Statistics, Local Area Unemployment Statistics

**Employment Dashboard**

**QCEW**  
(2012-2022)

- ▼ Beaver: -9.9%
- ▲ PA: +5.1%
- ▲ US: +13.9%

**LAUS**  
(2012-2022)

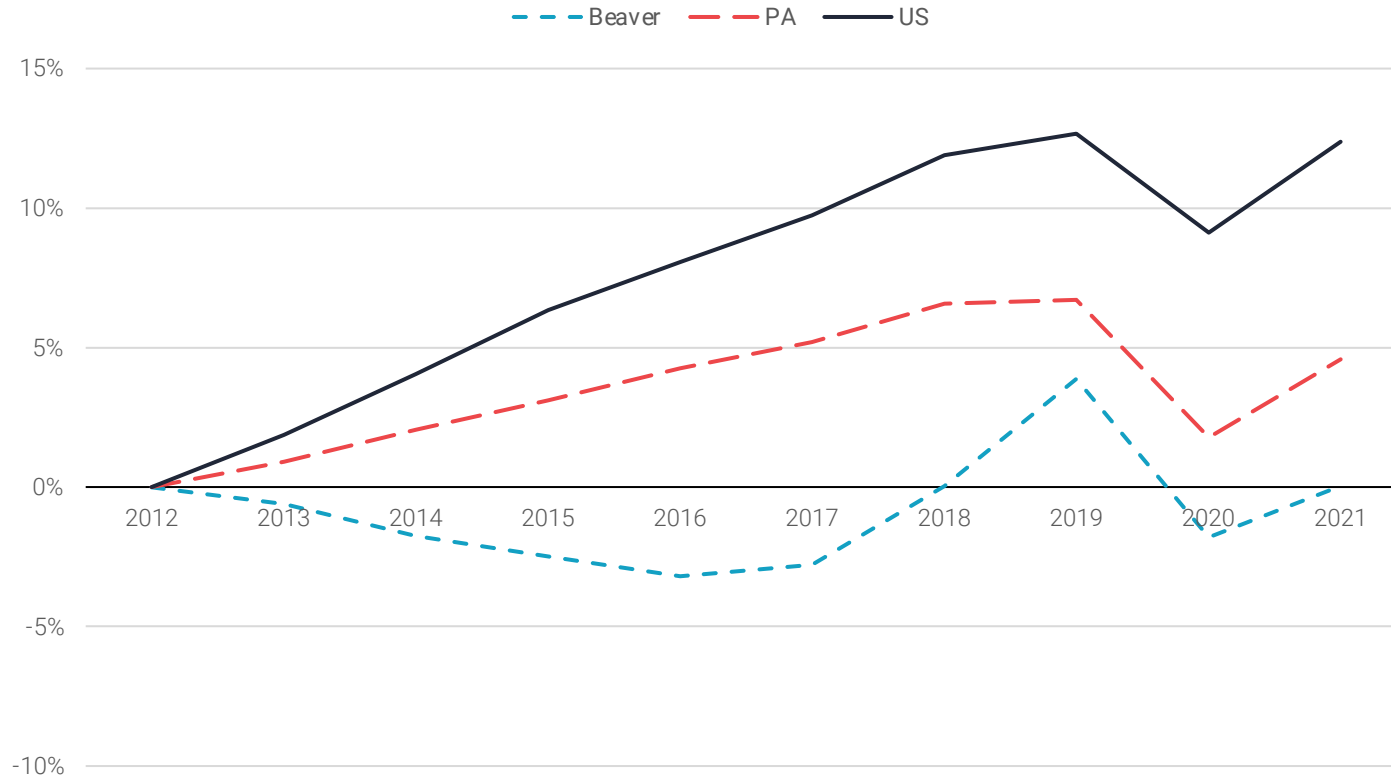
- ▼ Beaver: -3.5%
- ▲ PA: +4.0%
- ▲ US: +11.4%

**BEA**  
(2012-2021)

- Beaver: 0.0%
- ▲ PA: +4.6%
- ▲ US: +12.4%

**Figure 5: Federal Jobs Numbers Show Beaver County Trailed PA and US**

Percent change in employment, 2012-2021



Source: Bureau of Economic Analysis

**Employment Dashboard**

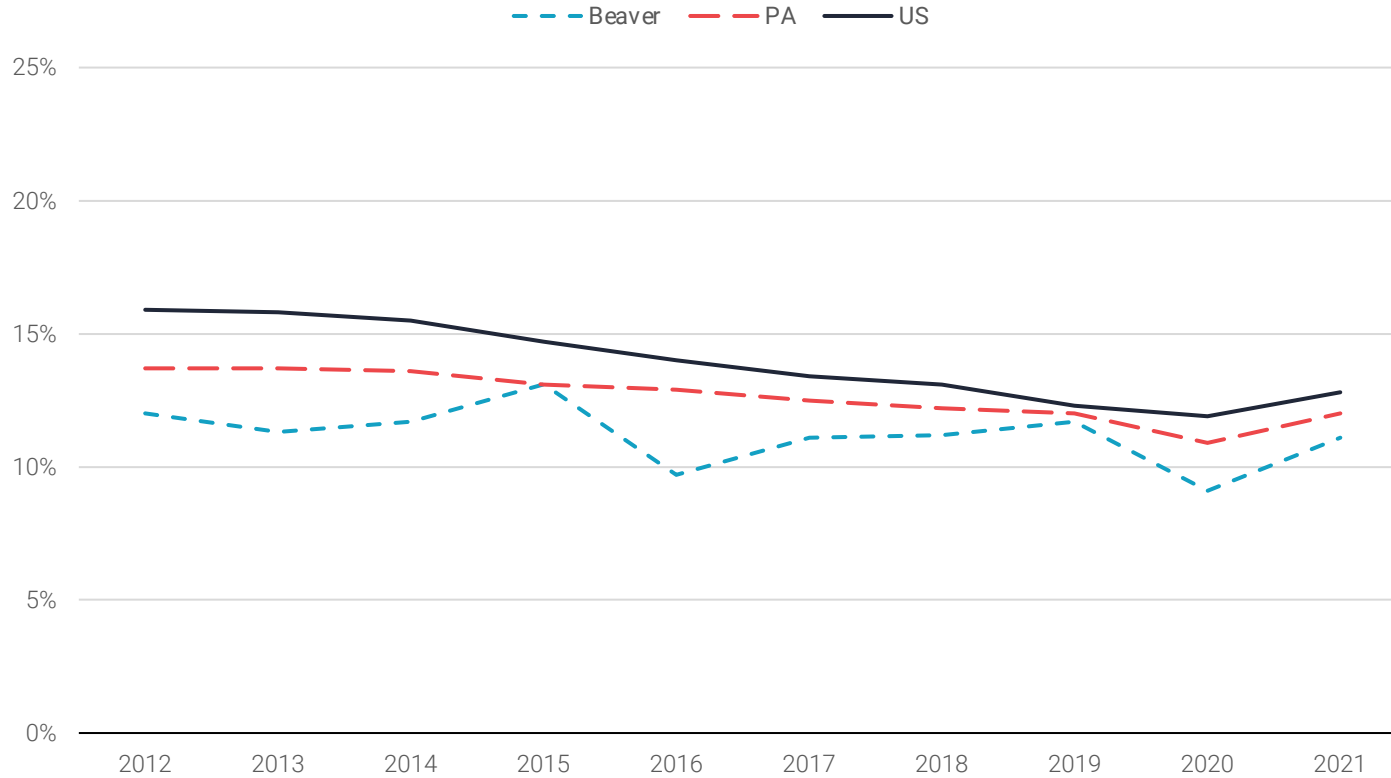
**QCEW**  
(2012-2022)  
▼ Beaver: -9.9%  
▲ PA: +5.1%  
▲ US: +13.9%

**LAUS**  
(2012-2022)  
▼ Beaver: -3.5%  
▲ PA: +4.0%  
▲ US: +11.4%

**BEA**  
(2012-2021)  
- Beaver: 0.0%  
▲ PA: +4.6%  
▲ US: +12.4%

**Figure 6: Poverty Fell at a Slower Rate in Beaver County than in PA and US**

Poverty rate, 2012-2021



**Poverty Dashboard**

**SAIPE Poverty Rate (2021)**

- ▼ Beaver: 11.1%
- ▼ PA: 12.0%
- ▼ US: 12.8%

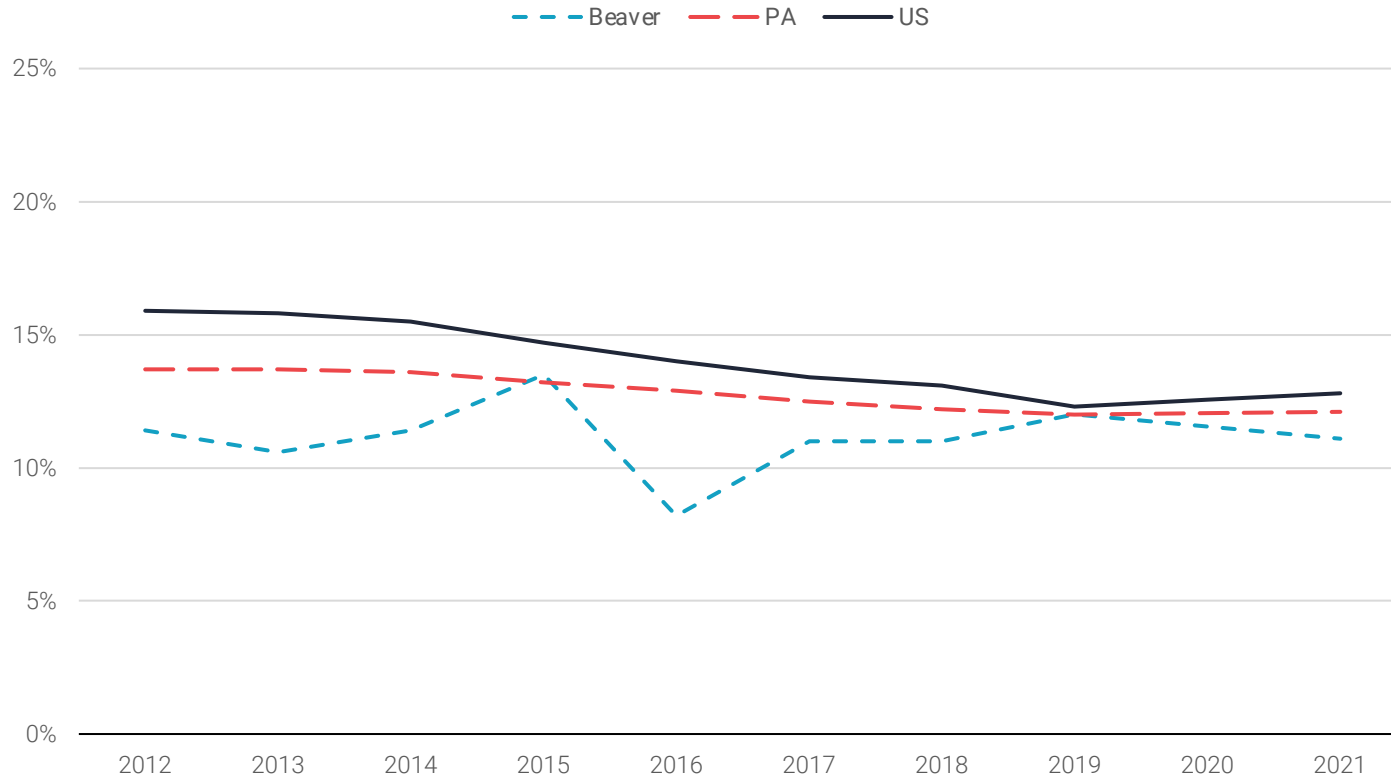
**ACS Poverty Rate (2021)**

- ▼ Beaver: 11.1%
- ▼ PA: 12.1%
- ▼ US: 12.8%

Source: US Census Bureau, Small Area Income and Poverty Estimates program

**Figure 8: Poverty Rate in Beaver County Surpasses PA and US**

Poverty rate, 2012-2021



Source: US Census Bureau, American Community Survey

**Poverty Dashboard**

**SAIPE Poverty Rate (2021)**

- ▼ Beaver: 11.1%
- ▼ PA: 12.0%
- ▼ US: 12.8%

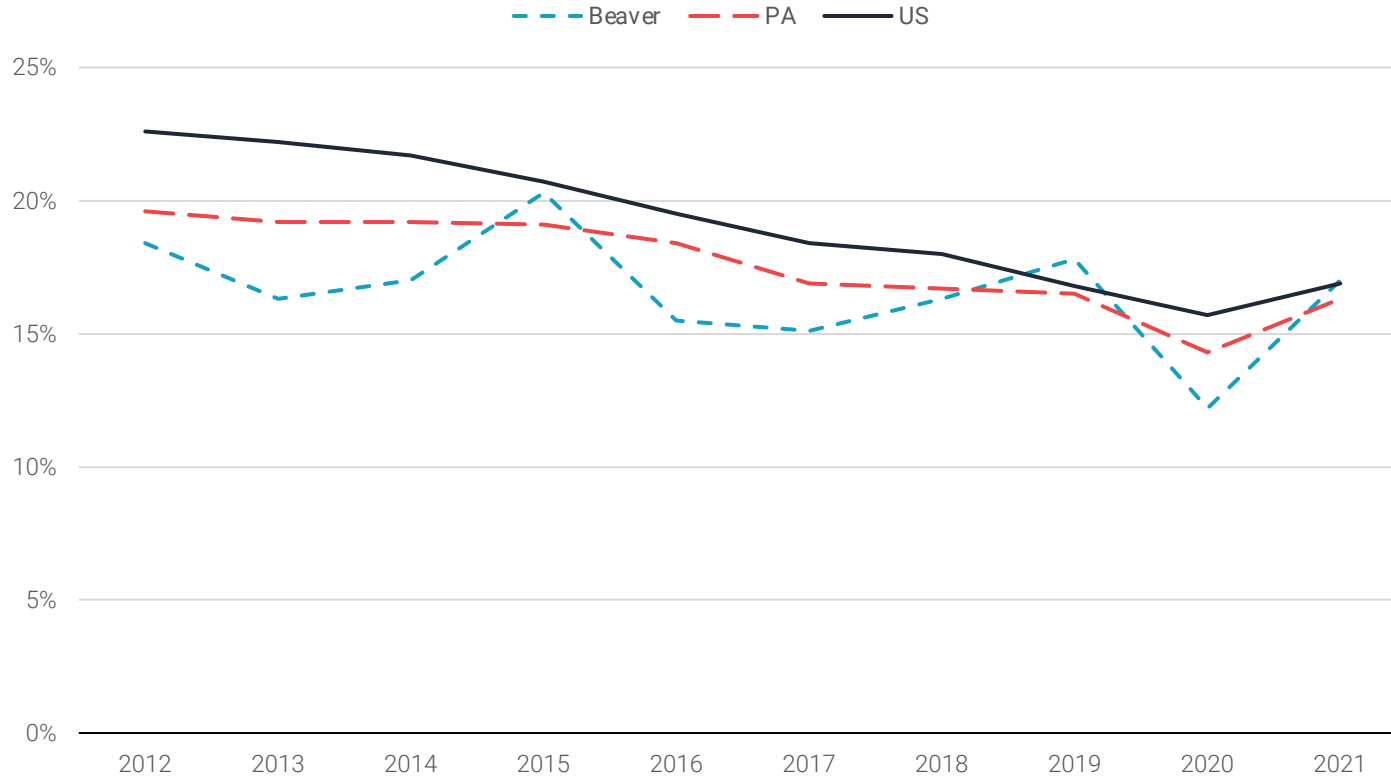
**ACS Poverty Rate (2021)**

- ▼ Beaver: 11.1%
- ▼ PA: 12.1%
- ▼ US: 12.8%



**Figure 7: Child Poverty Rate in Beaver County Surpasses PA and US**

Child poverty rate, 2012-2021



Source: US Census Bureau, Small Area Income and Poverty Estimates program

**Child Poverty Dashboard**

**SAIPE Child Poverty Rate (2021)**

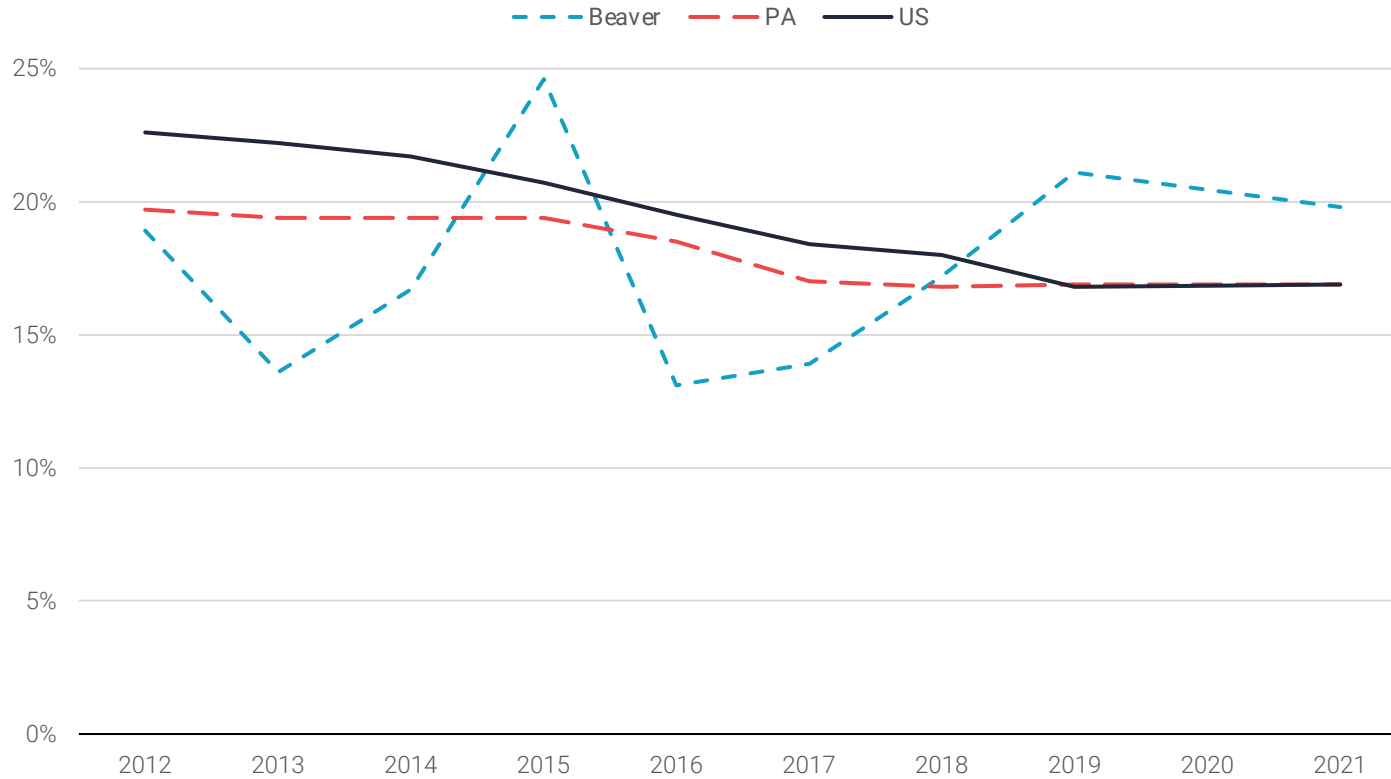
- ▼ Beaver: 17.0%
- ▼ PA: 16.3%
- ▼ US: 16.9%

**ACS Child Poverty Rate (2021)**

- ▲ Beaver: 19.8%
- ▼ PA: 16.9%
- ▼ US: 16.9%

**Fig. 9: Child Poverty Increases in Beaver County Despite Steady Decline in PA and US**

Child poverty rate, 2012-2021



Source: US Census Bureau, American Community Survey

**Child Poverty Dashboard**

**SAIPE Child Poverty Rate (2021)**

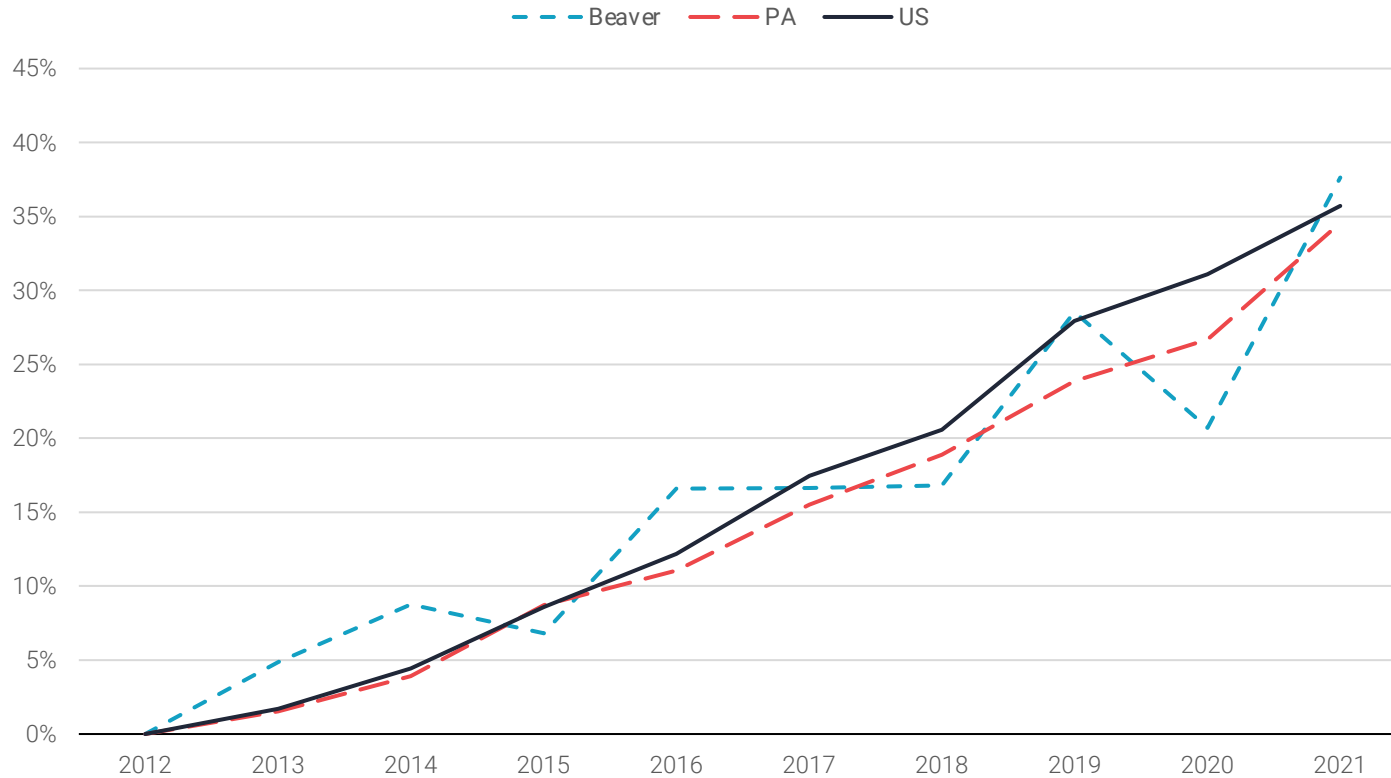
- ▼ Beaver: 17.0%
- ▼ PA: 16.3%
- ▼ US: 16.9%

**ACS Child Poverty Rate (2021)**

- ▲ Beaver: 19.8%
- ▼ PA: 16.9%
- ▼ US: 16.9%

**Figure 10: Beaver County's Median Household Income Kept Pace with PA and US**

Percent change in nominal median household income, 2012-2021



Source: US Census Bureau, Small Area Income and Poverty Estimates Program

**Income Dashboard**

**Median Household Income (2012-2021)**

- ▲ Beaver: +37.6%
- ▲ PA: +34.6%
- ▲ US: +35.7%

**ACS Per Capita Income (2012-2021)**

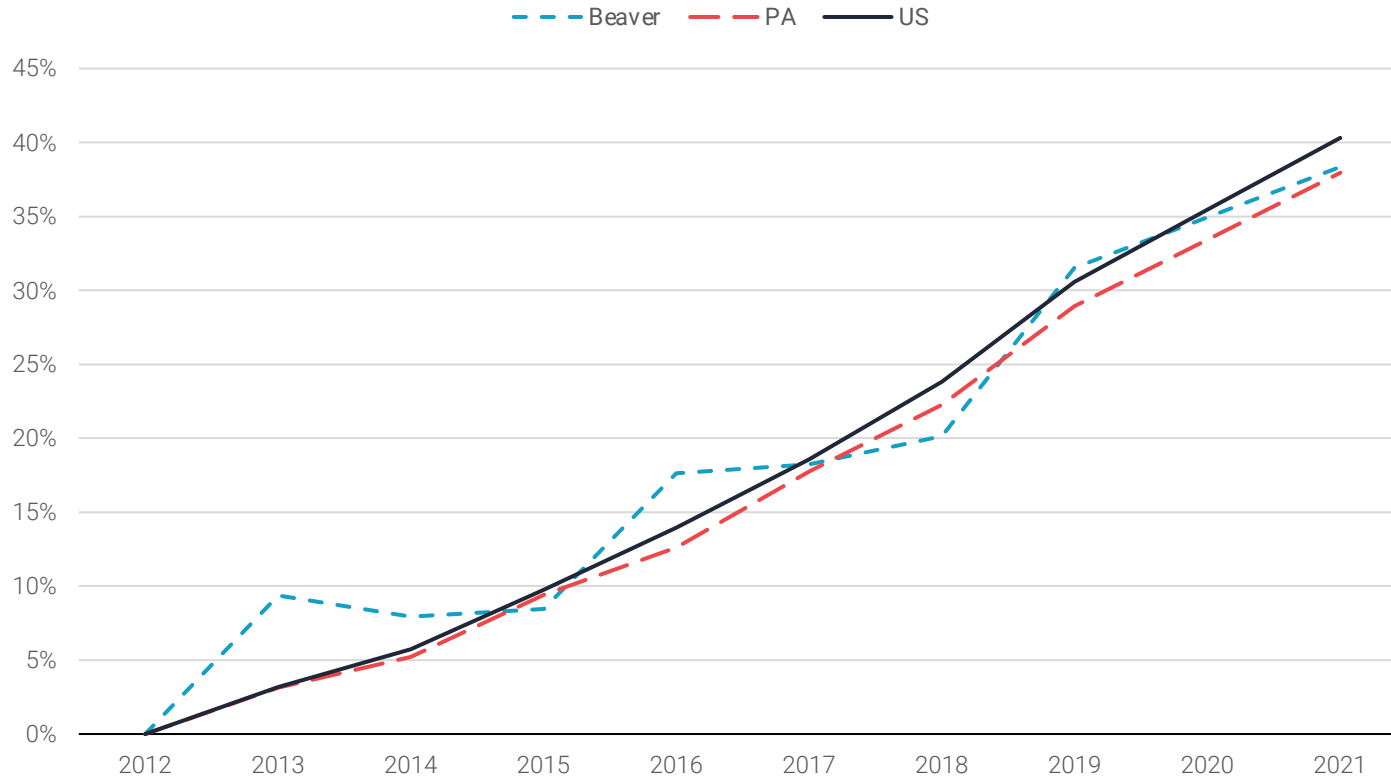
- ▲ Beaver: +38.4%
- ▲ PA: +38.0%
- ▲ US: +40.3%

**BEA Per Capita Income (2012-2021)**

- ▲ Beaver: +42.0%
- ▲ PA: +40.2%
- ▲ US: +44.0%

**Figure 11: Beaver County's Per Capita Income Growth On Track with PA and US**

Percent change in per capita personal income, 2012-2021



Source: US Census Bureau, American Community Survey

**Income Dashboard**

**Median Household Income (2012-2021)**

- ▲ Beaver: +37.6%
- ▲ PA: +34.6%
- ▲ US: +35.7%

**ACS Per Capita Income (2012-2021)**

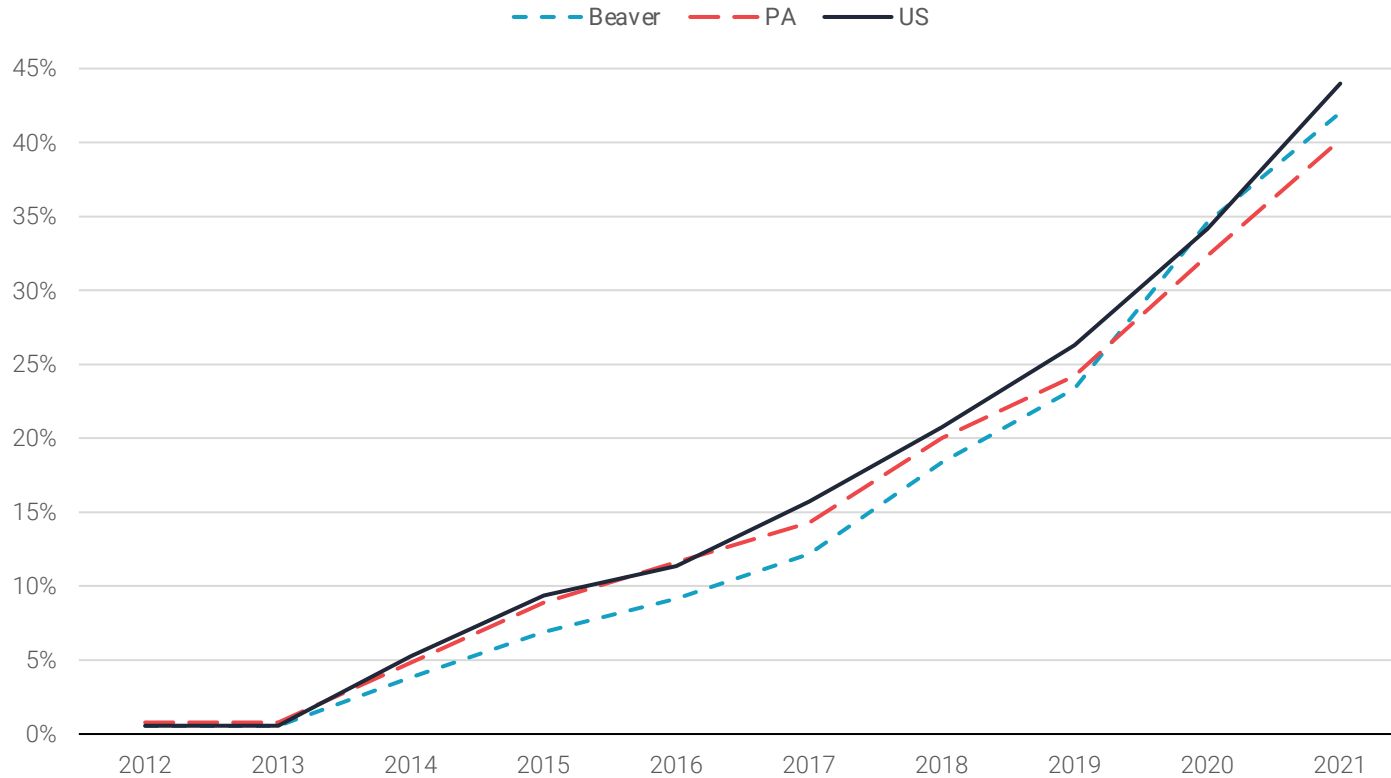
- ▲ Beaver: +38.4%
- ▲ PA: +38.0%
- ▲ US: +40.3%

**BEA Per Capita Income (2012-2021)**

- ▲ Beaver: +42.0%
- ▲ PA: +40.2%
- ▲ US: +44.0%

**Figure 12: Per Capita Income Growth Constant Across PA and US**

Percent change in per capita personal income (not inflation adjusted), 2012-2021



Source: US Bureau of Economic Analysis

**Income Dashboard**

**Median Household Income (2012-2021)**

- ▲ Beaver: +37.6%
- ▲ PA: +34.6%
- ▲ US: +35.7%

**ACS Per Capita Income (2012-2021)**

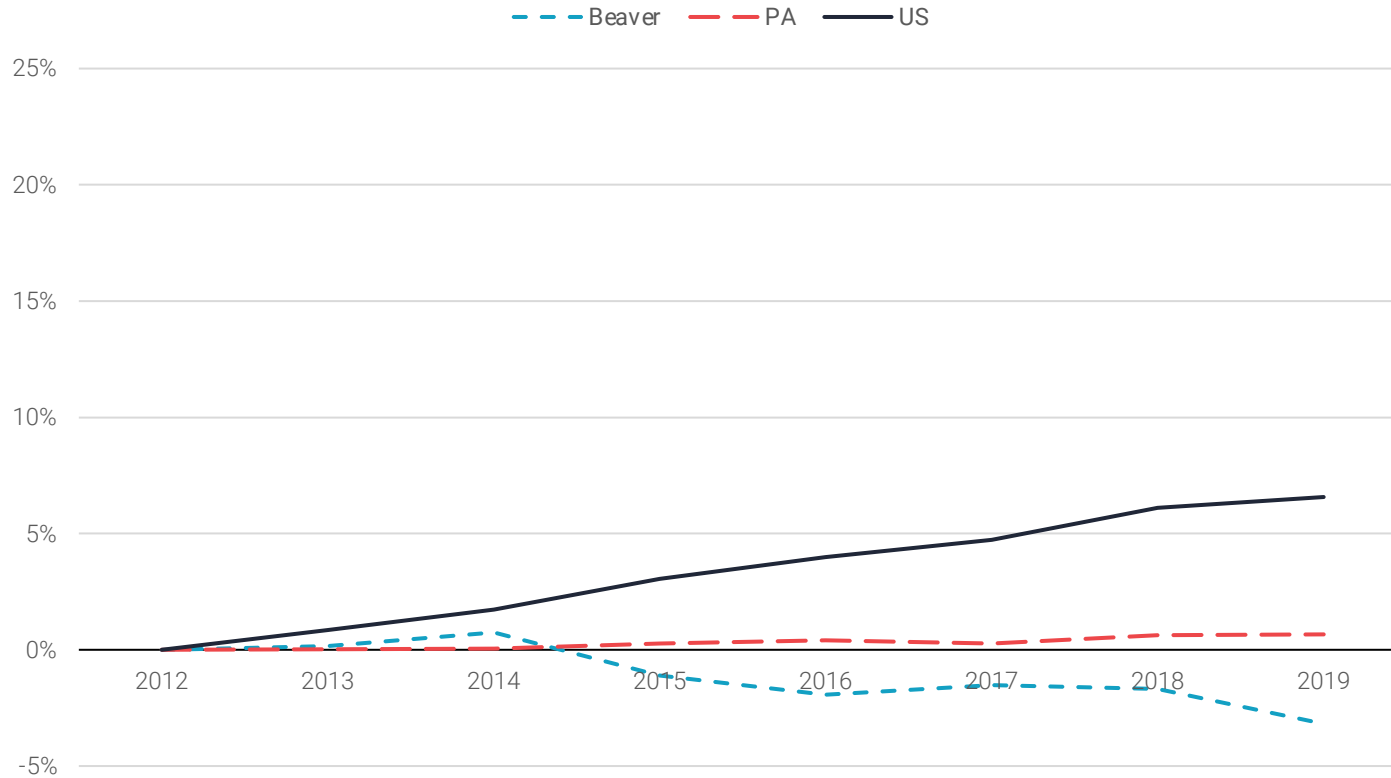
- ▲ Beaver: +38.4%
- ▲ PA: +38.0%
- ▲ US: +40.3%

**BEA Per Capita Income (2012-2021)**

- ▲ Beaver: +42.0%
- ▲ PA: +40.2%
- ▲ US: +44.0%

**Figure 13: Beaver County Lost Business Firms Despite Growth at State and National Levels**

Percent change in number of firms, 2012-2019



Source: US Census Bureau, Statistics of US Businesses

**Businesses Dashboard**

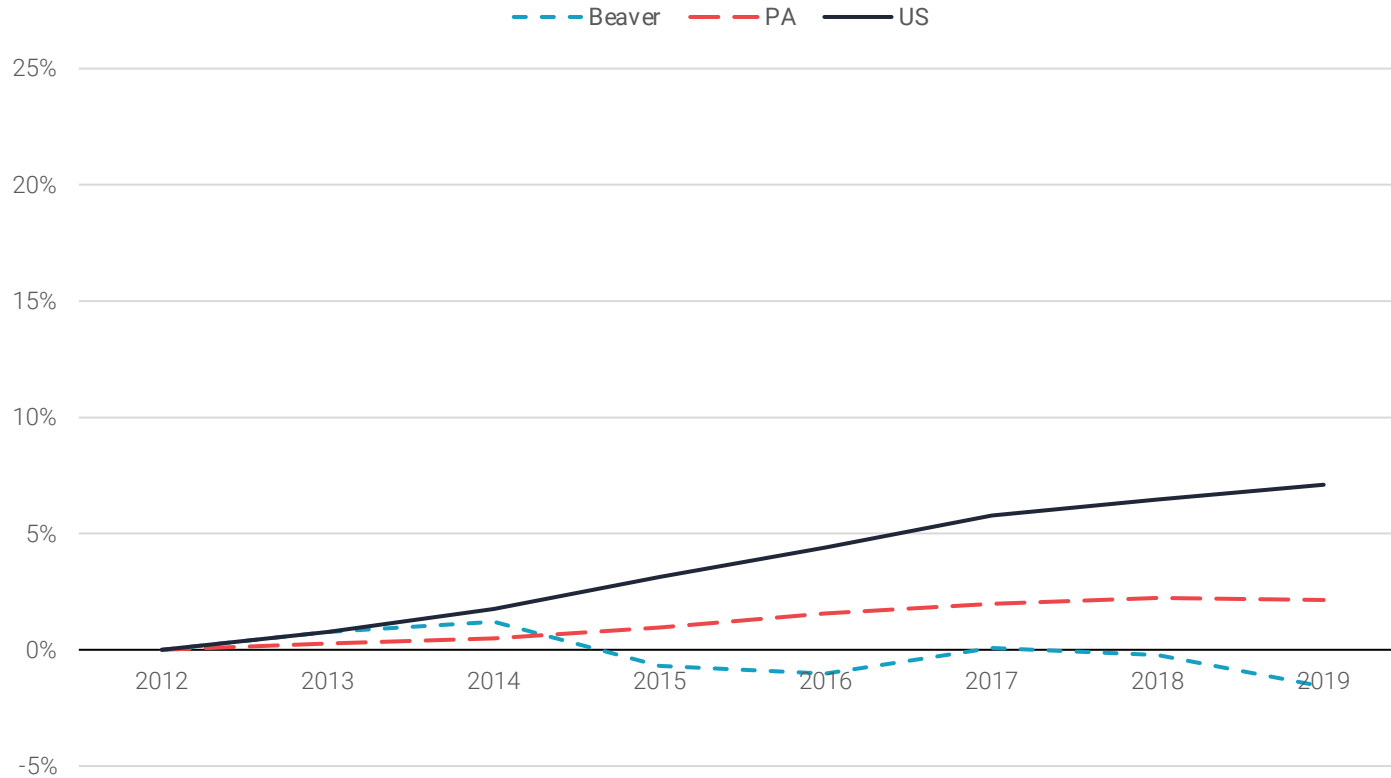
**Firms (2012-2019)**  
▼ Beaver: -3.2%  
▲ PA: +0.7%  
▲ US: +6.6%

**SUSB Establishments (2012-2019)**  
▼ Beaver: -1.6%  
▲ PA: +2.1%  
▲ US: +7.1%

**QCEW Establishments (2012-2022)**  
▼ Beaver: -1.3%  
▲ PA: +10.1%  
▲ US: +24.7%

**Figure 14: Beaver County Lost Business Establishments While PA and US Enjoyed Growth**

Percent change in number of business establishments, 2012-2019



Source: US Census Bureau, Statistics of US Businesses

**Businesses Dashboard**

**Firms**  
(2012-2019)

- ▼ Beaver: -3.2%
- ▲ PA: +0.7%
- ▲ US: +6.6%

**SUSB Establishments**  
(2012-2019)

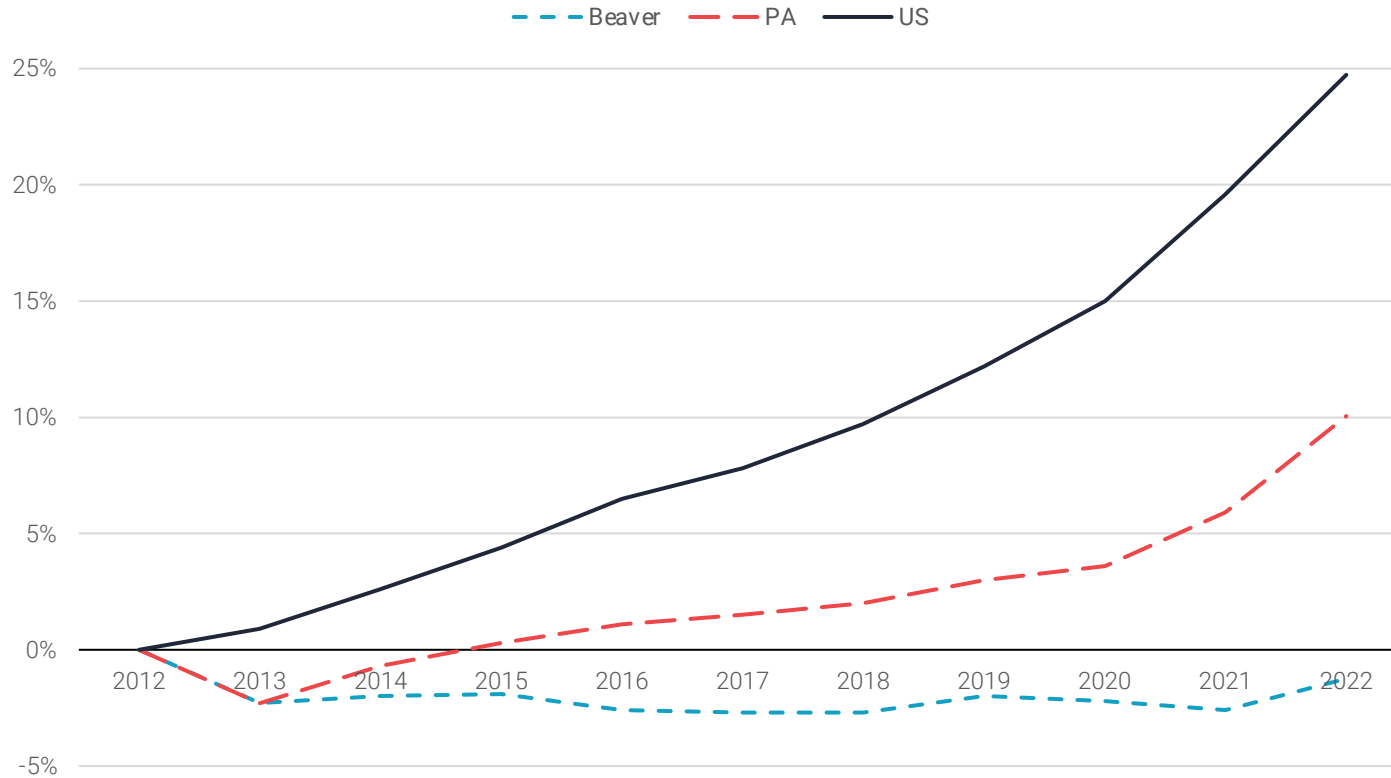
- ▼ Beaver: -1.6%
- ▲ PA: +2.1%
- ▲ US: +7.1%

**QCEW Establishments**  
(2012-2022)

- ▼ Beaver: -1.3%
- ▲ PA: +10.1%
- ▲ US: +24.7%

**Figure 15: As PA and US Gained Business Establishments, Beaver County's Number Fell**

Percent change in number of business establishments, 2012-2022



Source: US Bureau of Labor Statistics, Quarterly Census of Employment and Wages

**Businesses Dashboard**

**Firms**  
(2012-2019)

- ▼ Beaver: -3.2%
- ▲ PA: +0.7%
- ▲ US: +6.6%

**SUSB Establishments**  
(2012-2019)

- ▼ Beaver: -1.6%
- ▲ PA: +2.1%
- ▲ US: +7.1%

**QCEW Establishments**  
(2012-2022)

- ▼ Beaver: -1.3%
- ▲ PA: +10.1%
- ▲ US: +24.7%