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
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
Figure 2: Beaver County Lost Population While the US Grew Steadily
Percent change in population, 2012-2021

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

Percent change in employment, 2012-2022

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

Percent change in employment, 2012-2021

Source: Bureau of Economic Analysis
Figure 6: Poverty Fell at a Slower Rate in Beaver County than in PA and US

Poverty rate, 2012-2021

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
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
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
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
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
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
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
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