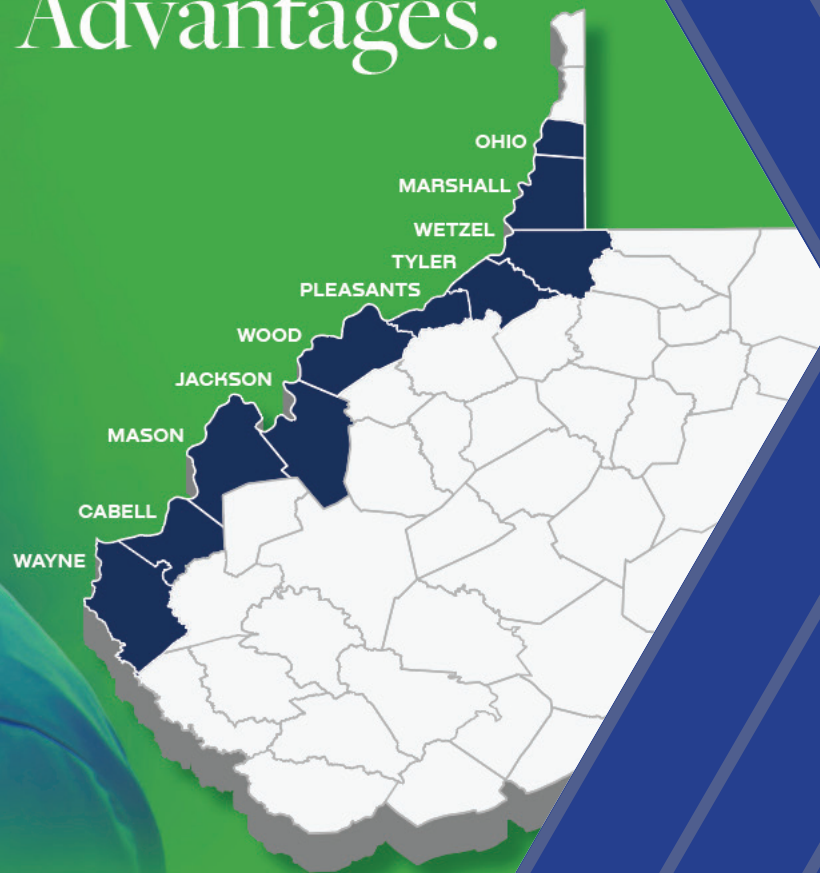


ENERGY. PROXIMITY. SUCCESS.

Ten Counties.
One Region.
Many Advantages.



WEST VIRGINIA
POLYMER
ALLIANCE
ZONE



Ten Counties. One Region. Many Advantages.

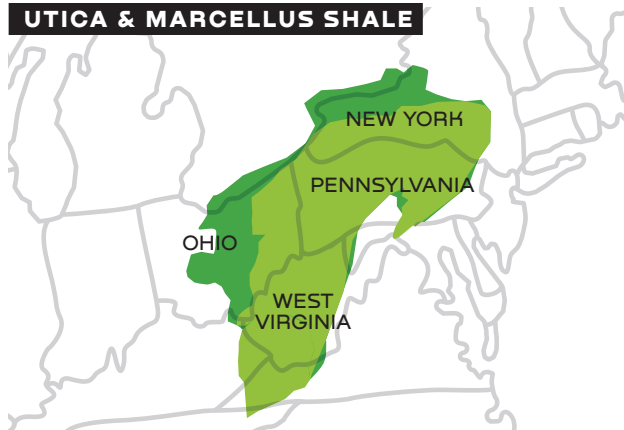


The West Virginia Polymer Alliance Zone, composed of ten West Virginia counties located along the Ohio River, has one of the highest concentrations of high-technology, specialty and engineering polymers production in the United States, providing the benefit of shared infrastructure, knowledge exchange, and dedicated labor pools that can create increased innovation and productivity.

Home to Many Global Companies

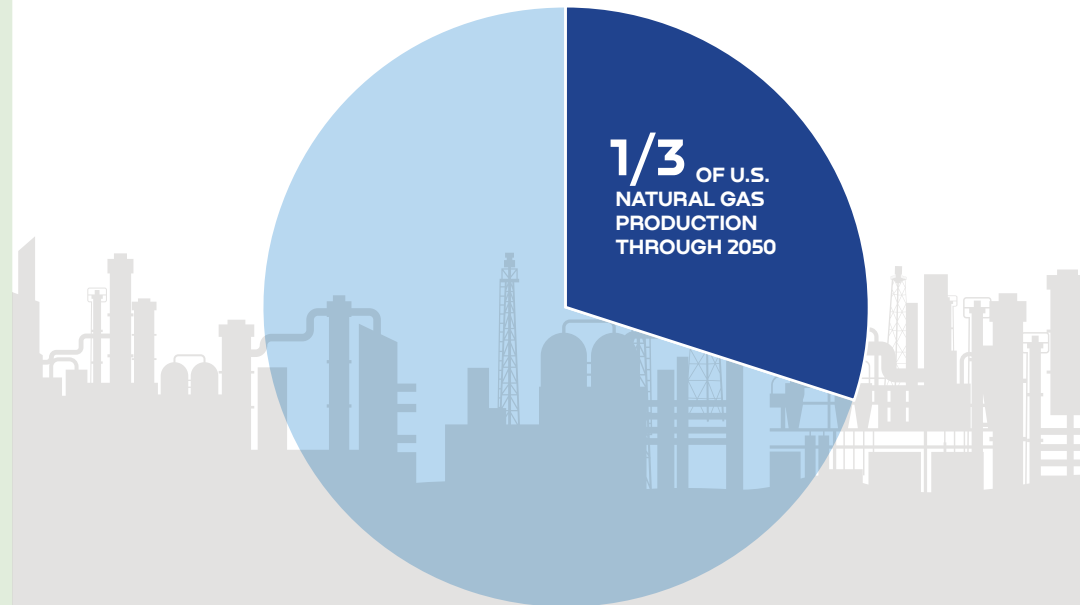
Many global companies call the region home including Chemours, Nucor Steel, SOMAR Corp., Celanese, Dow Chemical, Hino Motors Manufacturing, Kuraray America, Linde, Solvay Specialty Polymers USA, Niche Polymer, Star Plastics, Braskem PP America's, Ashland, Rubberlite, Alcon Research, APG Polytech USA, Fuchs, Pactiv Evergreen, Zoetis, Axens North America, Allnex, Proviron America, and Momentive Performance Materials, to name a few.

UTICA & MARCELLUS SHALE

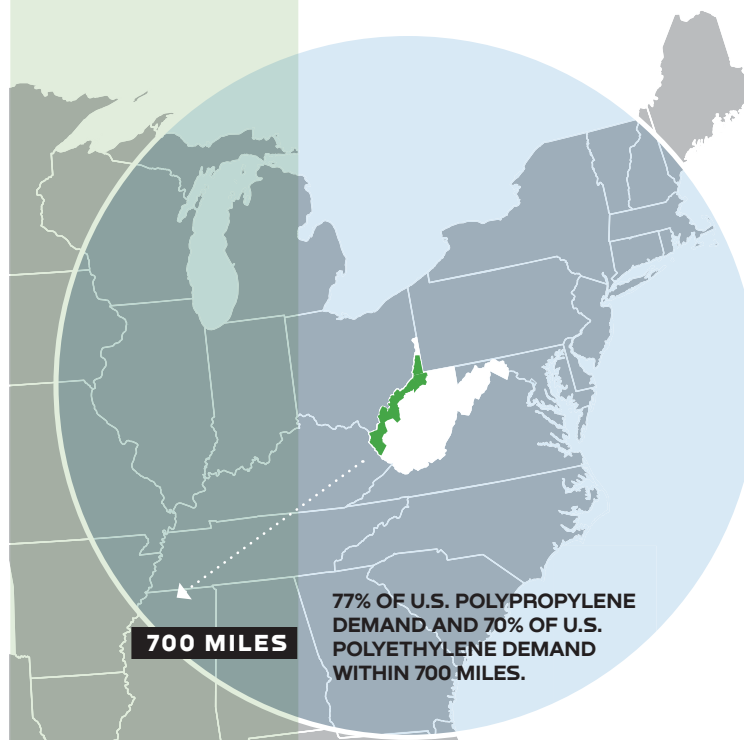


Low Cost Natural Gas

PAZ sits on top of two of the most productive oil and natural gas fields (the Marcellus and Utica Shale formations) in the world. In fact, the region is the #1 gas producing basin in the United States, producing more natural gas than the state of Texas while accounting for one-third of total U.S. natural gas production. The area is now the low cost supplier of natural gas, NGLs and ethane, and its natural gas production is projected to account for one-third of the nation's total by 2050, producing as much natural gas as the entire U.S. produced prior to the shale revolution.



U.S. natural gas production in the region
is projected to account for 33% of the
nation's total production by the year 2050.
This translates into low natural gas costs.



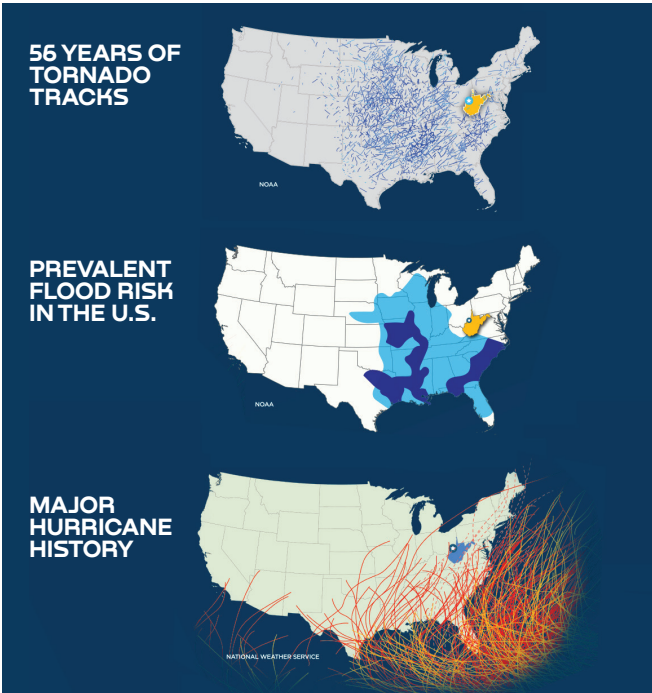
Cost savings from an abundance of low-cost natural gas and natural gas liquids (NGLs), combined with proximity to 70% of U.S. polyethylene and 77% of U.S. polypropylene demand, translate into lower delivered costs and significant financial advantages for high-energy intensive industries. All this means, the cost of doing business in the Polymer Alliance Zone is among the lowest in the country.

Access to Markets

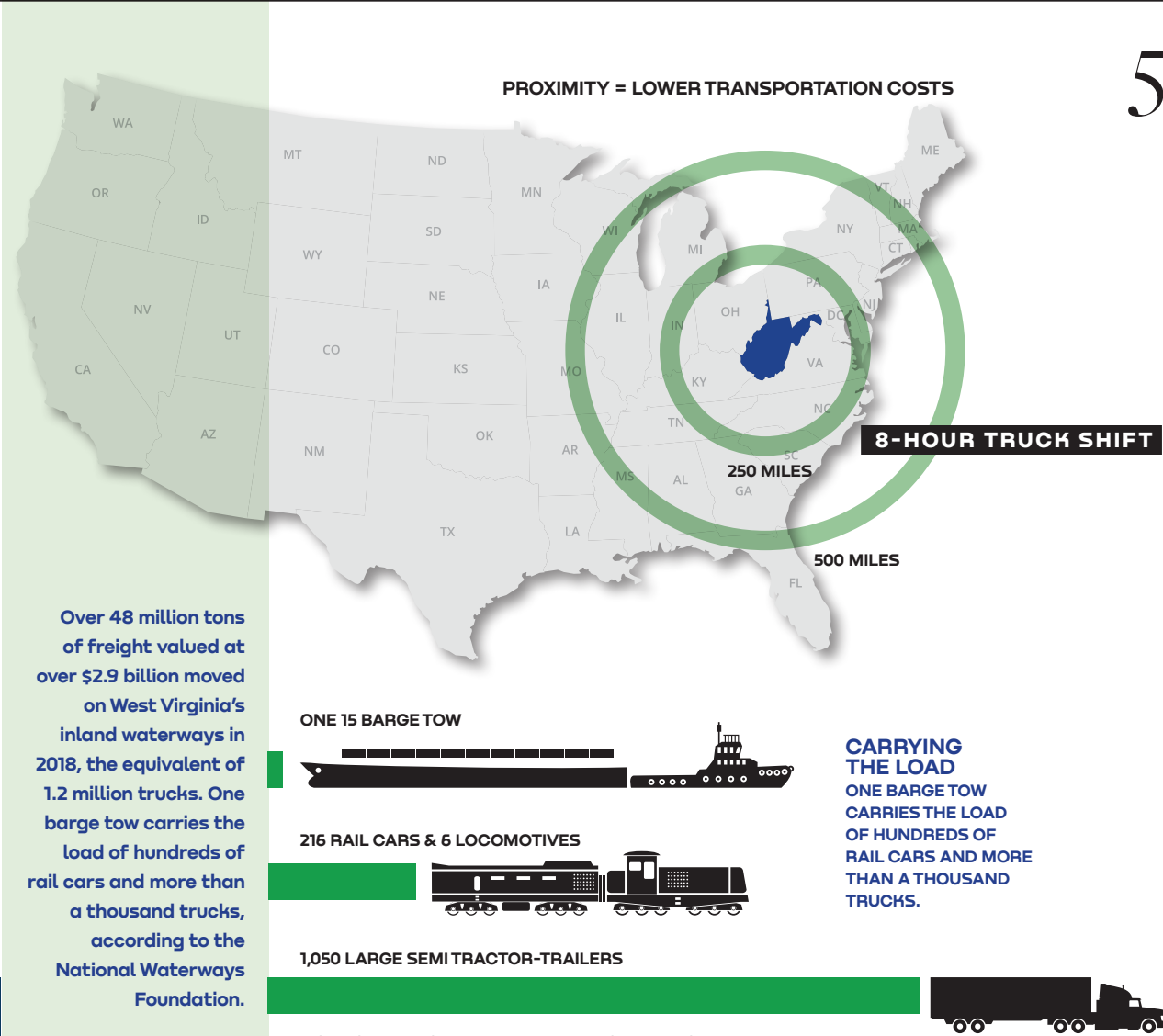
The Polymer Alliance Zone is located within a day's drive of 50% of the U.S. population and one-third of the Canadian market providing strategic access to customers while reducing transportation costs and increasing market accessibility. In addition, proximity to 70% of U.S. polyethylene and 77% of U.S. polypropylene demand within a day's drive can result in lower delivered costs and financial advantages.

West Virginia has over 1,900 miles of railways, 6 major Interstates traversing the state, nearly 420 miles of navigable waterways connecting to international shipping ports, and 8 commercial air service and 25 general aviation airports.

Our Location Mitigates Natural Disasters



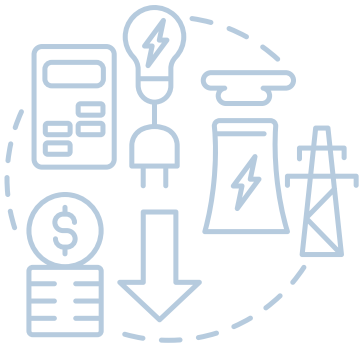
Costly downtimes and supply channel issues resulting from coastal natural disasters are minimized in the Polymer Alliance Zone.



Abundant Natural Resources

The West Virginia Polymer Alliance Zone is located in the heart of the Shale Crescent USA (Ohio, West Virginia and Pennsylvania) which is responsible for over 30% of total U.S. natural gas production. If Ohio, West Virginia and Pennsylvania were a country, it would be the third largest natural gas producing country in the world. The region is projected to increase NGL production 20% to 0.72 million barrels per day through 2050.

The state ranks fifth in the nation in total energy production and is the second largest coal producer in the country. This all translates into lower energy costs.





Skilled Workforce

The Polymer Alliance Zone's unique location along the Ohio River offers access to a skilled workforce in both West Virginia and Southeastern Ohio.

West Virginia workforce training programs provide businesses and their employees an advantage through specialized education and training programs. The Governor's Guaranteed Work Force Program provides new and expanding businesses with technical and financial assistance to train, retrain, and enhance skills of their employees. Since the programs launch, more than \$54 million has been awarded to employers with nearly 200,000 employees trained.

Moreover, top-ranked universities, community colleges and technical colleges abound in West Virginia and the region. Over the past decade, WV's community and technical colleges have created 150 new customer training programs while the West Virginia Invests Grant Program covers the cost of basic tuition and fees for certificate or associate degrees in specific high-demand fields.

Yet another perk is Workforce West Virginia, a network of workforce development services that provides assistance throughout the hiring process and support for employee training and education.

The work ethic and dedication of West Virginia's workforce is demonstrated by the fact the state has the lowest manufacturing turnover rate in the U.S.



Pro-Business Climate

The cost of doing business in West Virginia is among the lowest in the country according to CNBC. No new business taxes have been implemented in the last 20 years. West Virginia corporations realize more than \$53 million per year in net annual tax savings as a result of the State's reduction in corporate net income tax rates to 6.5%. According to the Tax Foundation's 2019 State Business Tax Climate Index, West Virginia is rated 19th nationally. What's more, the state has the 2nd lowest workers compensation rates in the country, and the lowest of all states surrounding West Virginia.

A Partnership for Growth

The West Virginia Department of Economic Development offers a broad range of programs to help create successful business outcomes.

- Competitive Incentives
- Economic Opportunity Credits
- Five for Ten
- High Tech Manufacturing Credits
- Manufacturing Inventory Credits
- High Technology Valuation Act
- Manufacturing Sales Tax Exemptions
- Manufacturing Investment Credits
- Direct Loan Programs
- Workforce Assistance Programs
- Opportunity Zones
- Expedited Permitting
- Industrial Revenue Bonds
- Apprenticeship in Motion
- West Virginia Invests Grant Program
- And More

You'll be in Good Company

In addition to the companies located in our region who are industry leaders, many multinational companies call West Virginia home. In fact, over 130 businesses representing 27 countries operate in the state. Global companies have thrived in West Virginia for generations making the state a global chemical and polymer hub. And since 2017, such companies have invested over \$10 Billion in the state.



Can I Be of Assistance?

Hello. I'm Keith Burdette, President of the West Virginia Polymer Alliance Zone.

I would be honored to learn more about the unique challenges facing your business and to talk with you about the advantages of the Polymer Alliance Zone. I hope you'll reach out to me by phone or email anytime.

We offer concierge services for companies interested in locating here. From identifying sites to providing assistance and guidance with state permitting agencies, we do it all. We can connect you with incentive assistance and workforce identification and training programs. In addition, we can provide familiarization tours in your new community. Our mission is to make your work easier, more productive and ultimately more profitable.

Sincerely,
Keith Burdette
President
(304) 428.1622
keith.burdette@pazwv.org



Quality of Life

Your employees will enjoy lower living costs: the cost of living in West Virginia is 12% below the national average. West Virginia residents enjoy a variety of affordable and safe housing options to meet every family's needs. And West Virginia offers the highest homeownership rate in the nation at 78.2%, over 12% higher than the U.S. average. With award-winning health care organizations, incredible outdoor recreation activities, scenic beauty, small towns full of charm, close access to big cities and below average crime rates for the past 20 years, West Virginia is truly "Almost Heaven."

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