

PLASTICS AND ADVANCED MATERIAL

DEMOGRAPHICS

| Labor Force 2020 | | | | |
|----------------------------|---------|--|--|--|
| MRRP Region | 86,455 | | | |
| Extended Labor Market Area | 535,271 | | | |
| TOTAL | 621,726 | | | |
| Unemployed 2020 | | | | |
| MRRP Region | 3.5% | | | |
| Extended Labor Market Area | 3.8% | | | |
| Unemployed 2020 | | | | |
| MRRP Region | 3,025 | | | |
| Extended Labor Market Area | 20,340 | | | |
| TOTAL | 23,365 | | | |
| Underemployed 2020 | | | | |
| MRRP Region | 10,910 | | | |
| Extended Labor Market Area | 52,440 | | | |
| TOTAL | 63,350 | | | |

Under 5% unionization rate

TAXES

- Notable low 6% corporate income tax rate
- Tax credits for job creation and investment
- Worker's compensation insurance cost: 50% of national average, third lowest in the nation
- Unemployment insurance tax: 40% of national average, sixth lowest in the nation
- No franchise or net worth tax
- Right-to-work state

Manufacturing Sales and Use Tax Exemption

- Tax exemptions include tangible personal property used directly in the product production. Other taxexempt production expenses include machinery, tools, repair parts, fuel, power, energy, materials, and supplies that are used directly in manufacturing or processing products for sale or resale.
- Manufacturers do not pay tax on purchases used for production; distributors do not pay tax on items purchased for resale.
- The State of Virginia has NO TAX on: intangible property, manufacturers' inventory, and corporate aircraft.



Plastic and Advanced Material Companies within 100-mile radius

| Company Name | Location | NAICS Description | Employees |
|---|----------------------|--|------------|
| Sonoco Display & | Winston-Salem, | Urethane and Other Foam | 500 to 999 |
| Packaging, LLC | NC | Product Manufacturing | |
| Cpfilms Inc. | Fieldale, VA | Unlaminated Plastics Film and Sheet Manufacturing | 500 to 999 |
| Strongwell Corporation | Bristol, VA | All Other Plastics Product Manufacturing | 500 to 999 |
| General Dynamics-Ots, Inc. | Marion, VA | All Other Plastics Product Manufacturing | 250 to 499 |
| Klockner Pentaplast of America, Inc. | Rural Retreat, VA | Unlaminated Plastics Film and Sheet Manufacturing | 100 to 249 |
| Mar-Bal, Inc. | Dublin, VA | All Other Plastics Product Manufacturing | 100 to 249 |
| Scholle Ipn Packaging, Inc. | Chilhowie, VA | All Other Plastics Product Manufacturing | 100 to 249 |
| Amcor Rigid Plastics USA, LLC | Wytheville, VA | All Other Plastics Product Manufacturing | 100 to 249 |

Median Salary for selected advanced manufacturing occupations

| Occupation | MRRP Median Hourly | Virginia Median Hourly | US Median Hourly |
|---|--------------------------|------------------------------|------------------------|
| First-Line Supervisors of Production and | | | |
| Operating Workers | \$25.27 | \$31.59 | \$30.53 |
| Miscellaneous Assemblers and Fabricators | \$13.23 | \$17.51 | \$17.93 |
| Extruding and Drawing Machine Setters, | | | |
| Operators, and Tenders, Metal and Plastic | \$18.33 | \$16.58 | \$19.22 |
| Cutting, Punching, and Press Machine Setters, | | | |
| Operators, and Tenders, Metal and Plastic | \$15.44 | \$18.91 | \$18.92 |
| Molding, Coremaking, and Casting Machine | | | |
| Setters, Operators, and Tenders, Metal and | | | |
| Plastic | \$16.92 | \$15.76 | \$17.81 |
| Inspectors, Testers, Sorters, Samplers, and | | | |
| Weighers | \$15.01 | \$21.94 | \$21.11 |

Data: LightCast (Emsi 2022)

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EDUCATION & WORKFORCE

Virginia Tech School of Engineering

Virginia Tech's School of Engineering is one of the premier engineering departments in the United States. Undergraduate and graduate degrees of interest:

- Packaging Systems and Design
- Chemical Engineering
- Biological Systems Engineering
- Aerospace Engineering
- Industrial and Systems Engineering
- Mechanical Engineering
- Material Science Engineering
- Macromolecular Science and Engineering

Wytheville Community College

- Offers approximately 30 academic programs and Career Readiness Certificate Testing
- Associate Programs in Machining Technology
- Provides Level 1 certification in Welding and Mechatronics
- Proud partner to local industry

Virginia Highlands Community College

- Provides 45 academic areas of study and Career Readiness Certificate Testing
- 15 Certificate Programs geared specifically toward community, manufacturing, and workforce development
- Provides Level 1 Manufacturing Technician certification

Cincinnati

• Proud partner to local industry



LOGISTICS

Located within a day's drive for more than half the US population, with access to:

- I-81 I-26 within 30 minutes
- I-77 I-40 within 60 minutes

Plus, easy access to other infrastructure; Norfolk Southern's main line runs through the region.



AIRPORTS

Tri-Cities Regional Airport (30 miles)

Delta, American Airlines, Allegiant Air • Nonstop flights to Atlanta, Charlotte, Orlando, and Tampa **Roanoke Regional Airport (1 hour)**

Allegiant Air, American Airlines, Delta, United Airlines Nonstop flights to Atlanta, Charlotte, Chicago, Orlando, Philadelphia, St. Petersburg, Washington DC, New York

Charlotte-Douglas International Airport (2 hours)



the region.

SEAPORTS

Port of Virginia (350 miles)

Two Class I railroads on-dock (more than 30 miles of on-dock rail) • Six terminals • 1,864 acres **Port of Charleston (350 miles) Port of Savannah (376 miles)**

Strategically situated at the crossroads of I-81 and I-77, the MRRP footprint offers a key location, an available workforce with outstanding training opportunities, superb quality of life, and a low cost of doing business— all huge advantages to locating in



Louisville

Nashville

UTILITIES

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Electricity

Appalachian Power - New customers with more than a 1,000-kW load may receive an economic development rate that reduces their demand rate charge by 25% each year for the first five years of operation. Tennessee Valley Authority (TVA) - Qualified economic development projects locating to TVA through TVA Economic Development

Charlesto

m

Charlotte

322 km

3 hours

Philadelphia

Washington D. C.

Natural Gas

Atmos Energy Appalachian Natural Gas

Telecommunications

Heavy-fiber infrastructure to majority of industrial parks and sites. Capacity exceeding 1 gigabit available in many locations. Service providers include Century Link.



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