

## Acknowledgments

This work would not be possible without the contributions of the individuals and organizations who provided insight and experience in guiding the collection, synthesis, and presentation of the information contained herein. Thank you especially to the Region 8 Regional Council members for their valuable contributions to this plan. The partnership and collaboration exhibited throughout this region drives both economic growth and the success of the GO Virginia program.

Special thanks to GO Virginia Region 8 Executive Director Alison Varner-Denbigh and the Growth & Diversification Committee members for their guidance and contributions:

### Region 8 Council:

Dr. Yolanda Shields, Chair Greg Hitchin\*

Janet Clarke, Vice Chair Bobby Hobbs

Hobey Bauhan Lai Lee

Emily Marlow Beck Tracey Luellen

Dr. Kim Blosser Mary McDermott

Eric Bond Mitch Moore

Lisa Botkin Doug Moyer

Dr. Ed Daley\* Cary Nelson

Dottie Day Shawn Pellington

Randy Doyle\* Bruce Simms\*

Ashley Driver Mike Stolarz

John Graves\* Dr. Anthony Tongen

Conrad Helsley Dr. Dave Urso\*

Image credit for cover photos:

Top Photo: Virginia.com

 $Link: \underline{https://www.virginia.org/listings/SuggestedItinerary/StauntonMainStreetfortheHistoryAddict/}\\$ 

Bottom Photo: Glassdoor.com

Link: https://www.glassdoor.com/Photos/SRI-International-Office-Photos-E3389\_P2.htm

Icons provided by flaticon.com

<sup>\*</sup>members of the Growth & Diversification Committee

# Table of Contents

Introduction	4
About Region 8	
About GO Virginia	
Targeted Industries	
Economic Performance	
Skills Gap Analysis	19
Situational Analysis	29
Goals & Actionable Strategies	36
Appendix A: Region 8 Economic Performance Data	A-1
Appendix B: VEDP Economic Development Announcements 2021-2024	A-90
Appendix C: VBRSP Site Inventory	A-96

## Introduction

In compliance with the 2016 Growth and Opportunity Act, the GO Virginia Region 8 Council updated its Growth and Diversification Plan during the 2025 calendar year. This report aligns with the guidance issued by the Department of Housing and Community Development (DHCD) for this Growth and Diversification Plan update.

The Plan's development was shaped by a three-pronged stakeholder engagement process to ensure broad-based engagement and informed decision-making.

- Growth & Diversification Committee: Comprised of GO Virginia Region 8 Council Members, provided strategic oversight throughout the planning process, bringing diverse regional perspectives and deep knowledge of local economic conditions to ensure alignment with broader regional priorities.
- **Stakeholder Survey**: To broaden stakeholder participation beyond the committee, Region 8 conducted a comprehensive survey that provided regional economic development stakeholders with opportunity to offer input on the region's targeted industries and investment priorities, ensuring that the plan reflects on-the-ground insights from practitioners.
- **Industry Focus Groups & Interviews**: A series of targeted focus groups and one-on-one interviews with industry representatives from each targeted sector provided critical insights into the specific challenges, opportunities, and market dynamics these industries are currently facing.

This multi-layered stakeholder engagement approach ensured that the final plan reflects both empirical data analysis and practical knowledge from the business community, economic development professionals, and regional leadership who will ultimately be responsible for implementing these strategic initiatives.

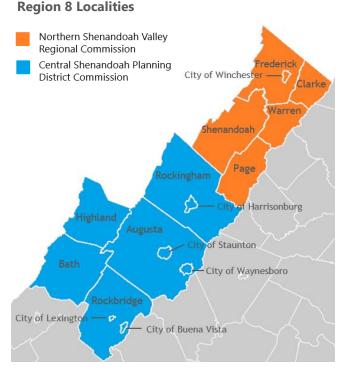
Data was compiled from multiple sources including JobsEQ, Virginia Economic Development Partnership (VEDP), and the Census Bureau. The planning process also included a review of existing regional economic and workforce development plans such as to incorporate key elements and recurring themes into this Plan. Special attention was given to the themes presented in the original Growth and Diversification Plan, currently funded projects, and evolving GO Virginia program guidance.

Ultimately, the Plan provides a robust exploration of the challenges and opportunities facing the Shenandoah Valley and establishes strategic priorities that will guide targeted investments in Region 8's long-term economic vitality.

# **About Region 8**

Region 8 is located in the Shenandoah Valley area of Virginia and comprised of 16 localities, as shown in the map.

Region 8 is home to two planning district organizations: Central Shenandoah Planning District Commission (CSPDC) and the Northern Shenandoah Valley Regional Commission (NSVRC). The Central Shenandoah Planning District Commission is comprised of Rockingham County, City of Harrisonburg, Highland County, Augusta County, City of Staunton, City of Waynesboro, Bath County, Rockbridge County, City of Lexington, and City of Buena Vista. The Northern Shenandoah Valley Regional Commission is comprised of Frederick County, City of Winchester, Clarke



County, Shenandoah County, Warren County and Page County.

While the area is divided into two separate planning districts, Region 8 is fortunate to be served by one single workforce development entity – the Shenandoah Valley Workforce Development Board (SVWDB).

About GO Virginia



GO Virginia is an initiative by Virginia's senior business leaders to foster private-sector growth and job creation through state incentives for regional collaboration by business, education, and government. The program works to create high-paying jobs by incentivizing strategic partnerships in every region of the Commonwealth. The initiative operates through a structured framework where the Growth & Opportunity Board awards funding to projects submitted by Regional Councils, with administrative support from the Virginia Department of Housing and Community Development. By serving as both catalyst and partner, state government facilitates this collaborative approach to diversify and strengthen Virginia's economy through coordinated, job-focused efforts.

# Targeted Industries

GO Virginia strategically focuses on traded sector industries as these industries form the economic foundation that drives regional prosperity and sustainable growth. Traded sector companies—those that sell goods and services outside their local region and compete in national or international markets—bring new money into Virginia's communities rather than simply circulating existing local dollars. These industries typically offer higher wages and create multiplier effects that support additional local jobs. By concentrating resources on attracting and growing traded sectors, GO Virginia ensures that its investments generate maximum economic impact, creating the high-paying jobs and competitive advantages for Virginia to thrive.

Region 8 identified specific targeted industry sectors to guide future economic development initiatives. These sectors were selected based on a comprehensive quantitative and qualitative analysis of key industry criteria with a particular emphasis on:

- Industries that demonstrate strong current or projected employment growth
- Industries that have high earnings potential for workers
- Industries that are export-oriented

The selected sectors capitalize on Region 8's economic strengths and established assets, including its skilled workforce, robust infrastructure, innovation capacity, and entrepreneurial ecosystem. While Region 8 maintains a relatively diversified economic base, these targeted sectors represent strategic opportunities to accelerate growth and enhance the region's competitive position in the marketplace.

The five targeted industry sectors for Region 8 are:

- Agriculture & Value-Added Food
- Transportation & Logistics
- Manufacturing
- Life Sciences
- Information Technology & Emerging Technology

Together the targeted industries account for 56,158 jobs or 22.2% of the region's employment and 35.3% of the region's job growth over the last 5 years.

Previous iterations of the Region 8 Growth & Diversification Plan included Business Services as a sixth targeted industry. However, based on a comprehensive review of investment outcomes and economic performance, Region 8 reclassified Business Services from a targeted industry to a secondary industry. This strategic adjustment reflects the fact that the region has yet to receive a grant application for a Business Services project in the last 8 years. Additionally, Business Services has demonstrated lower employment growth rates and maintains a lower location quotient compared to the region's other targeted industries. Repositioning Business Services as a secondary industry will enable Region 8 to focus its limited resources on sectors that demonstrate greater potential for near-term project development and economic impact.

## **Economic Performance**

The economic performance analysis provides a comprehensive assessment of Region 8's financial health and competitive position, serving as a critical resource for business operators and investors evaluating development opportunities within the region. This section examines each targeted industry cluster through multiple performance indicators, including annual growth trends since the previous plan update, sector concentration levels across regional localities, five-year historical growth patterns, and two-year employment forecasts with projected demand.

The analysis incorporates recent VEDP announcements regarding new and expanding companies, plus the Virginia Business Readiness Site Program (VBRSP) that classifies site inventory data. Both help provide stakeholders with current insights into the region's economic trajectory and growth potential. Data-driven evaluation enables informed decision-making by demonstrating how Region 8's industries compete against regional and national benchmarks while identifying emerging opportunities for strategic investment.

### **Economic Overview**

GO Virginia Region 8 has demonstrated consistent economic expansion, with total employment increasing by 4.4% over the past five years, representing an annual growth rate of 0.9%. As of 2024, the region supports a workforce of 253,188 employees across a diverse economic landscape encompassing 830 distinct industry classifications. This employment growth has been accompanied by corresponding wage increases, with average annual wages increasing by 8.3% between 2022 and 2024, reaching \$53,347 by the end of 2024 (see Table 1).

Table 1. Annual Average Wage from 2022-2024 by Region								
Region 2022 2023 2024 Percent Change								
Region 8	\$49,277	\$51,561	\$53,547	8.3%				
Central Shenandoah PDC	\$47,710	\$50,200	\$51,887	8.8%				
Northern Shenandoah Valley RC	\$51,342	\$53,365	\$55,277	7.7%				

The region's recent success is expected to continue as economic forecasting models project sustained employment growth of over 2,400 jobs (0.5%) annually over the next two years. Sectoral analysis of the region's 830 industry classifications also reveals a predominantly positive economic outlook. Approximately 70% of industries (580 sectors) are projected to experience growth ranging from 0.1% to 13.4%, demonstrating broad-based economic expansion across diverse industry segments. See Appendix A for the complete list of industries by NAICS Code in Region 8 with current, historical, and forecasted data for wages and employment growth.

## **Economic Development Announcements**

Region 8's recent economic growth is exemplified by significant business attraction and expansion investments documented by the Virginia Economic Development Partnership (VEDP). From 2021 through 2024, the Shenandoah Valley secured 40 major business announcements, comprising 10 new establishments and 30 facility expansions. These investments generated \$981 million in total capital expenditure and created 2,815 new employment opportunities across the region (see Table 2).

Table 2	Table 2. VEDP Announcements – Investment Activity by Year, 2021-2024						
Year	VEDP Announcements		Total	Jobs	Notable Announcements		
	New	Expansion	Investment	Created			
2021	14		\$239 million	918	Included TFC Poultry, Modine Manufacturing Co., Cava Group, Nature's Touch Frozen		
2021	5	9	3233 HIIIII0H	918	Foods LLC, and Innovative Refrigeration Systems		
6		6	\$168 million   688		Included the largest single expansion with		
2022	1	5	\$100 mmon	000	Amazon's 500-employee facility		
2023	9		\$335 million	753	Included new German animal nutrition manufacturer and military tent		
2		7	7555 111111011	755	manufacturer relocating headquarters from Nevada		
2024	11		\$239 million	456	Included the most diverse sectoral activity with investments across agriculture,		
2024	2	9	7233 HIIIIIIIII	430	business services, transportation, and manufacturing		

Source: https://announcements.vedp.org/

New business establishments contributed \$218 million (22.2% of total investment) and 572 jobs, while existing business expansions generated \$763 million (77.8% of total investment) and 2,243 jobs, demonstrating strong retention and growth of established regional employers. Of Region 8's targeted industries, Agriculture & Value-Added food led with \$480 million worth of investment (48.9% of total investment) with 990 new jobs (35.3%) since 2021. Manufacturing expansions accounted for \$342 million in new investment (34.9%) and 1,193 jobs, while Transportation & Logistics added \$149 million (15.2%) with 586 jobs (20.8%) through facility expansions – largely due to Amazon's 500-job distribution center in Augusta County. Investment activity was well-distributed geographically, with the Central Shenandoah Planning District capturing 25 projects and the Northern Shenandoah Valley Regional Commission securing 15

projects, reflecting balanced regional economic development. A complete list of all the announcements for 2021-2024 is available in Appendix B.

## **VBRSP Site Inventory Data**

Maintaining a robust inventory of business-ready sites is an essential foundation for Region 8's long-term economic vitality. Targeted site-readiness improvements will preserve the competitive advantage that enabled the major investment announcements and business expansions documented previously. Site development priorities must be grounded in an understanding of the region's existing site portfolio. The Virginia Business Readiness Site Program (VBRSP) maintains a database of the region's industrial sites, categorizes sites into five tiers based on development readiness, from minimal infrastructure (Tier 1) to shovel-ready "Business Ready" status (Tier 5).

Table 3. Region 8 VBRSP Sites by Locality and Tier Level, 2025							
Locality	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Not Classified	Total
Augusta County	1	7	-	2	-	5	14
<b>Bath County</b>	-	-	-	1	-	-	1
<b>Buena Vista City</b>	-	1	-	-	-	1	2
Clarke County	1	-	-	-	-	-	-
Frederick County	-	1	2	-	-	4	7
Harrisonburg City	-	1	-	-	-	10	11
Highland County	-	-	-	-	-	-	-
<b>Lexington City</b>	-	-	-	-	-	-	-
Page County	-	-	-	-	-	-	-
Rockbridge County	-	2	-	-	-	6	8
Rockingham County	-	-	-	2	-	2	4
Shenandoah County	1	3	2	2	-	7	15
Staunton City	-	2	-	-	-	-	2
Warren County	1	2	-	1		2	6
Waynesboro City	-	3	1	-	-	1	5
Winchester City	-	-	-	-	-	-	-
Total	2	22	5	8	-	38	75

Region 8 maintains 75 business ready sites within the VBRSP database, as of February 2025. The regional portfolio encompasses approximately 8,189 acres of certified development-ready land, with individual sites ranging from 0.5 to 889 acres. This size diversity accommodates businesses from small-scale operations to major manufacturing facilities to distribution centers, with an average site size of 109 acres.

**Tier 1 Sites: 2 sites (2.6%)** Tier 1 sites are emerging opportunities with initial site identification and basic assessments completed. These sites require the most additional development work but offer cost-effective options for businesses with flexible timelines, typically supporting 24-36 month development schedules.

**Tier 2 Sites: 22 sites (29.3%)** Tier 2 sites represent good development opportunities with basic site preparation and preliminary assessments completed. While requiring additional development work, these sites offer viable options for businesses with moderate flexibility, typically supporting 18-24 month development schedules.

**Tier 3 Sites: 5 sites (6.6%)** Tier 3 sites provide substantial development readiness with most environmental and engineering studies completed, utility infrastructure identified and accessible, established development parameters, and proper zoning designations attained. These sites enable project timelines of 12-18 months from commitment to occupancy.

**Tier 4 Sites: 8 sites (10.6%)** These premium sites offer a high level of development readiness, featuring completed environmental assessments, utility infrastructure at or to the site boundary, comprehensive due diligence documentation, and full regulatory approvals. Tier 4 sites can typically accommodate facility construction within 6-12 months of project commitment.

**Tier 5 Sites: 0 sites (0.0%)** Site is considered "shovel ready" with all permits in place or identified such that building construction can begin as soon as necessary land disturbance permits can be obtained.

**VEDP Unclassified Sites: 38 sites (50.6%)** The region has 38 sites that have yet to be classified by VBRSP, representing emerging opportunities in the development pipeline, providing substantial future capacity for business expansion. The majority of these sites are along I-81 with six of the sites along either I-64 or I-66. They range from 0.5 acres to 300 acres and are zoned for various uses including Industrial, Business, Rural Residential, Agriculture, or Mixed-used.

As shown in Table 3, this portfolio spans across the region providing strategic options for prospective businesses across multiple industry sectors. Augusta and Shenandoah counties contain the highest concentrations of classified sites with 9 and 8 classified sites respectively. Meanwhile, the presence of development pipeline sites in Harrisonburg and other localities ensures continued capacity expansion in key urban and transportation corridors. In fact, 68 sites are located within 5 miles of an interstate corridor.

Table 4. Industrial Sites Zoned to Accommodate Each Targeted Industry							
	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Null	Total
Ag & Value-Added Food	2	18	3	8	0	30	61
IT & Emerging Technology	2	13	3	8	0	29	55
Life Sciences	2	15	3	8	0	24	52
Manufacturing         2         13         3         8         0         21         47							
Transportation & Logistics	2	11	2	6	0	21	42

Region 8's current local zoning framework demonstrates strategic flexibility, permitting targeted industry uses either by right or through special use permit across the majority of identified sites. Agriculture & Value-Added Food Manufacturing operations are permissible on 61 of the region's 75 business-ready sites, while Information Technology & Emerging Technology uses are allowable on 55 sites, Life Sciences on 52 sites, Manufacturing on 47 sites, and Transportation & Logistics on 42 sites. This zoning distribution reflects deliberate planning to accommodate diverse industrial uses, supporting adequate land availability for each targeted sector's specific operational requirements.

However, the predominance of Tier 2 and unclassified sites presents both challenges and opportunities for strategic site development. The substantial number of lower-tier or unclassified properties indicates significant potential for pipeline expansion through targeted infrastructure investment, environmental assessment, and formal tier certification. This analysis underscores the importance of continued investment in site development, infrastructure enhancement, and VBRSP classification to ensure an adequate supply of development-ready locations across all targeted industries.

## **Targeted Industry Performance**

Region 8's five targeted industry clusters represent specialized groups of related industries designed to drive employment growth and economic expansion. These targeted sectors account for 56,158 positions, comprising 22.2% of the region's total employment base of 253,188 jobs, demonstrating their significant contribution to the regional economy. The three largest targeted industries by employment—Agriculture & Value-Added Food, Transportation & Logistics, and Manufacturing —maintain competitive advantages within the region. Agriculture & Value-Added Food exhibits the highest concentration with a 3.19 location quotient, indicating substantially greater regional specialization compared to national averages. Transportation & Logistics leads in total employment with 18,155 workers, reflecting the region's strategic location and infrastructure capabilities. Information Technology & Emerging Technology commands the highest average annual wages at \$92,529 and projects the strongest employment growth at 1.2% over the next two years, earning its place as an aspirational growth sector. Collectively, Region 8's targeted industries are projected to achieve 0.6% annual growth over the next two years, generating demand for 12,928 total positions with an additional 726 new employees, positioning these sectors as key drivers of the region's economic development strategy.

Table 5. Summary of Region 8's Targeted Industry Clusters										
			Current			5-Year History		2-Year Forecast		
NAICS	Industry	Empl	Avg Annual Wages	LQ	Empl Change	YOY % Growth	Total Demand	Empl Growth	YOY % Growth	
4432	Ag & Value- Added Food	17,287	\$55,668	3.19	1,731	2.1%	4,296	250	0.7%	
4096	Transportation & Logistics	18,155	\$59,369	1.40	2,789	3.4%	4,532	391	1.1%	
4090	Manufacturing	16,107	\$59,494	1.38	-389	-0.5%	3,247	-14	0.0%	
4433	Life Sciences	1,556	\$88,890	0.86	-264	-0.3%	316	28	0.1%	
4089	IT & Emerging Technology	3,053	\$92,569	0.35	-72	-0.5%	534	71	1.2%	
	Targeted Industries	56,158	\$66,155	1.4	3,795	1.4%	12,928	726	0.6%	
	All Industries	253,188	\$53,347	1.00	10,762	0.9%	57,591	2,483	0.5%	

## Agriculture & Value-Added Food

The Agriculture & Value-Added Food cluster encompasses the production, processing, and manufacturing of agricultural products from their original state to higher-value finished goods. The sector includes but is not limited to livestock and crop production, food processing,

specialty manufacturing techniques, and consumer packaging operations. Added as an amendment to Region 8's targeted industries in 2018, this sector exemplifies strategic collaboration between agriculture and manufacturing to leverage shared resources and create enhanced business opportunities.

Agriculture & Value-Added Food Quick Facts						
Total Employment	17,287 🔺					
Employment Growth Since 2021	9.1% 🔺					
Average Annual Wage	\$55,668 🔺					
Wage Growth Since 2021	21.0% 🔺					
Location Quotient (LQ)	3.19 🔺					
Forecasted Annual Employee Growth	0.7% 🔺					
VEDP Announcements, 2021-2024 (\$\$ invested)	17 (\$488 M)					

Region 8 is home to five of Virginia's top

agricultural production counties, with \$82.3 billion in annual economic impact and \$43.8 billion in value-added products. The Shenandoah Valley's fertile land, supportive land use policies, and robust infrastructure for irrigation, livestock processing, and goods transported, attracts agricultural operations and supports the region's farming heritage.

The cluster includes 58 industries employing 17,287 workers (6.8% of regional workforce), representing a 9.1% increase from 15,844 workers in 2021. With a location quotient of 3.19—the highest among targeted industries and an increase from 2.98 in 2021—this sector demonstrates exceptional regional concentration. Average annual wages reached \$55,668, reflecting 21% growth from \$46,003 in 2021, though remaining the lowest among targeted industries.

The sector's top occupations are:

- Farmers and agricultural managers (1,954 employees, \$67,800 average wage),
- Packaging machine operators (1,248 employees, \$49,100 average wage), and
- Food batch makers (1,013 employees, \$45,800 average wage).

The sector achieved 2.1% annual employment growth over the last five years, generating 2,789 additional jobs. The fastest-growing sub-industries include:

- Wineries 2.4% growth,
- Breweries 2.3% growth,
- Bottled water manufacturing 2.3% growth,
- Ice cream and frozen dessert manufacturing 2.2% growth,
- Fluid milk manufacturing 2.0% growth, and
- Soft drink manufacturing 2.0% growth.

Agriculture & Value-Added food also represented 42.5% of VEDP's major economic development announcements in Region 8 from 2021-2024, including seven new businesses and ten expansions spanning cannabis production, food processing, meat curing, poultry processing, winery operations, and yogurt manufacturing.

Region 8's poultry concentration is particularly notable, with Rockingham County ranking first in Virginia and second nationally with 543 farms, followed by Augusta County (310 farms, second in state), Shenandoah County (192 farms, fourth in state), and Page County (115 farms, fifth in state). Poultry processing accounts for one-third of sector's total projected growth over the next two years.

## **Transportation & Logistics**

The Transportation & Logistics cluster manages the movement of goods from producers to consumers through warehousing, distribution, logistics, and aviation services. This sector

employs 18,155 workers across 53 industries, representing 7.2% of Region 8's workforce—a 9.7% increase from 16,543 employees in 2021. Average wages reached \$59,369, reflecting an 18.62% increase from \$50,048 in 2021.

The top occupations in this industry cluster are:

Transportation & Logistics Quick Facts						
Total Employment	18,155 🔺					
Employment Growth Since 2021	9.7% 🔺					
Average Annual Wage	<b>\$59,369</b> ▲					
Wage Growth Since 2021	18.62% 🔺					
Location Quotient (LQ)	1.40 🔺					
Forecasted Annual Employee Growth	1.1% 🔺					
VEDP Announcements, 2021-2024 (\$\$ invested)	5 (\$149 M)					

- Tractor trailer truck drivers (2,876 employees, \$57,200average wage),
- Freight and stock laborers (2,772 employees, \$43,200 average wage), and
- Stockers and order fillers (2,504 employees, \$43,700average wage).

These three occupations comprise 45% of the jobs in Transportation & Logistics.

With a location quotient of 1.40, Transportation & Logistics ranks as the second-highest targeted industry, with 13 of 53 sub-industries demonstrating competitive advantage. The region's competitive advantage is reinforced by the presence of a high concentration of major distribution centers, including Amazon, Target, Walmart, and many others. General warehousing and storage comprises the largest subsector at 50.2% of cluster employment. Non-scheduled air transportation maintains an exceptional 29.0 location quotient, encompassing cargo transport, crop dusting, aerial surveying, pilot training, and specialized aviation services.

Region 8's strategic position within the Crescent Corridor, a transportation corridor of statewide significance, provides notable competitive advantages through robust transportation infrastructure. Interstate-81 serves as the primary north-south manufacturing corridor, transporting over \$300 billion in goods each year. Interstate 81 is complemented by Interstate 64, running east-west through Augusta and Rockbridge Counties, and Interstate 66, running east-west through Frederick and Warren Counties. Norfolk Southern Railroad parallels Interstate 81, handling 20.8% of the region's freight movement. The Virginia Inland Port in Warren County operates as a major intermodal logistics hub connecting freight to distribution centers. Region is also served by six airports with facilities supporting commercial or general aviation.

The Region's strategic location is within a day's drive of most major east coast markets and the robust transportation infrastructure has driven this sector's rapid growth. The sector achieved the highest employment growth rate among targeted industries at 3.4% annually over five years, adding 2,789 new employees. This growth was typified by five major VEDP announcements from 2021-2024, including expansions by Amazon (Augusta County distribution center), Evermark (Shenandoah County warehouse), WCS Logistics (Frederick County cold storage), Boxer Gifts (Harrisonburg distribution facility), and Valley Guard Supply (protective equipment (PPE) wholesaler).

This growth is expected to continue with a projected growth rate of 1.1% over the next two years. The industries with the greatest expected growth include general warehousing and storage, couriers and express delivery services, and general freight trucking.

## Manufacturing

The Manufacturing cluster encompasses industries that mechanically, physically, or chemically transform materials into new products, including the production of materials, components, and machinery. To ensure there was no duplication of data, all food and beverage manufacturing

and pharmaceutical manufacturing were removed from this target definition. This sector comprises 124 industries employing 16,107 workers (6.36% of regional workforce), representing a modest 0.16% increase from 16,081 employees in 2021. Average annual wages reached \$59,494, reflecting an 18.8% increase from \$50,092 in

Manufacturing Quick Facts	
Total Employment	16,107 🔺
<b>Employment Growth Since 2021</b>	0.16% 🔺
Average Annual Wage	\$59,494
Wage Growth Since 2021	18.8% 🔺
Location Quotient (LQ)	1.38 ▼
Forecasted Annual Employee Growth	0.0%
VEDP Announcements, 2021-2024 (\$\$ invested)	17 (\$342 M)

2021. Manufacturing maintains a competitive location quotient of 1.38, though slightly decreased from 1.40 in 2021.

Despite a 0.5% annual employment decline over five years resulting in 389 net job losses, Manufacturing generated 45% of the region's VEDP economic development announcements from 2021-2024, including one new facility and sixteen company expansions. Eleven of these 18 manufacturing announcements represent Region 8's targeted industries, demonstrating continued investment in strategic sectors. Companies locate in this region due to the major transportation networks including I-81, I-64, and I-66, reliable rail, the Business Ready Sites available, as well as abundant distribution centers for goods and materials to be transported to before going to the consumer.

The manufacturing cluster is projected to maintain stable employment over the next two years with zero net growth. However, growth within specific manufacturing industries is expected, as 48% of the 124 manufacturing industries are forecasted to grow over this period.

The top three occupations are:

- Team assemblers (1,481 employees, \$41,600 average wage)
- First-line supervisors of production and operations (699 employees, \$70,100 average wage)
- Printing press operators (540 employees, \$47,000 average wage)

Collectively, these positions represent 45% of the sector's employment.

Geographically, manufacturing is most heavily concentrated in Frederick County (123 businesses, 4,329 workers), Augusta County (76 businesses, 5,142 workers), Harrisonburg (73 businesses, 1,239 workers), and Waynesboro (49 businesses, 2,081 workers).

## **Life Sciences**

The Life Sciences cluster encompasses research and development, medical laboratories, pharmaceutical and medical equipment manufacturing, and healthcare product distribution. This sector includes 12 industries employing 1,556 workers (0.61% of regional workforce), representing a 0.3% decline from 1,820 positions in 2021.

The top three occupations are:

- Team assemblers (111 employees)
- Dental laboratory technician (96 employees)
- Maintenance and Repair Workers, (53 employees)

Despite an overall location quotient of 0.86, the cluster demonstrates

Life Sciences Quick Fac	ts
Total Employment	1,556 🔻
<b>Employment Growth Since 2021</b>	-0.3% ▼
Average Annual Wage	\$88,890 🔺
Wage Growth Since 2021	8.7% 🔺
Location Quotient (LQ)	0.86 ▼
Forecasted Annual Employee Growth	0.9% ▲
VEDP Announcements, 2021-2024	0

exceptional specialization in specific sub-industries: in-vitro diagnostic substance manufacturing (LQ 7.35) and surgical appliance and supplies manufacturing (LQ 4.12).

The sector projects 0.9% annual growth over the next two years, with in-vitro diagnostic substance manufacturing leading growth at 1.8% annually, followed by research and development in physical, engineering, and life sciences at 1.4%, and nanotechnology research and development at 1.4%.

Resources to support the Life Sciences cluster include degrees and credential programs from Eastern Mennonite University (EMU), Shenandoah University (SU), James Madison University (JMU), Mountain Gateway Community College, Laurel Ridge Community College, and Blue Ridge Community College. Strategic partnerships between private companies and local universities provide workforce training across production and technical occupations. In addition, one of the largest employers in this cluster, Merck, is supplied a pipeline of workers through partnerships with BRCC and JMU for all levels of employment including production and technical occupations.

## IT & Emerging Technology

The Information Technology & Emerging Technology cluster encompasses computer systems and software design, cybersecurity, and telecommunications industries. This sector includes 19 industries employing 3,053 workers (1.3% of regional workforce), representing a substantial 26.4% increase from 2,416 positions in 2021. Average annual wages currently is \$92,569, reflecting a modest 1.6% increase from \$91,101 in 2021—the highest compensation among all

targeted industries.

With an overall location quotient of 0.35, this cluster is the least concentrated targeted cluster in the region. However, specific industries, such as electronic connector manufacturing demonstrate competitive advantage with a 5.6 location quotient.

IT & Emerging Technology Quick Facts					
Total Employment	3,053 ▲				
<b>Employment Growth Since 2021</b>	26.4% 🔺				
Average Annual Wage	\$92,569 <b>△</b>				
Wage Growth Since 2021	1.6% 🔺				
Location Quotient (LQ)	0.35 ▼				
Forecasted Annual Employee Growth	1.2% 🔺				
VEDP Announcements, 2021-2024	0				

This cluster is forecasted to grow 1.2%

annually over the next two years. Leading growth industries include semiconductor and related device manufacturing (2.5% annually), computer-related services (2.0%), computer facilities management (1.7%), computer systems design services (1.7%), and custom programming services (1.6%).

Engineering Services is the top industry in terms of the number of employees with 1,032, followed by computer systems design services with 558 jobs. The highest paying industries include: software developers (\$114,200 average annual wage), civil engineers (\$101,500 average annual wage), and project management specialists (\$111,400 average annual wage).

Geographically, IT & Emerging Technology are most heavily concentrated in Harrisonburg City (66 businesses, 1,583 employees), Warren County (51 businesses, 177 employees), Shenandoah County (46 businesses, 1,205 employees), Frederick County (32 businesses, 394 employees), and Rockingham County (32 businesses, 316 employees).

Despite representing the smallest employment base among targeted industries, IT & Emerging Technology offers the highest wage potential and strongest growth trajectory, positioning this sector as a key driver for economic diversification and high-value job creation in Region 8.

# Skills Gap Analysis

The 2025 skills gap analysis provides a comprehensive evaluation of the workforce landscape, examining shifting labor requirements across targeted industries and the region's adaptive capacity to meet these demands. This analysis incorporates population trends, current labor force composition, employment projections, and educational attainment levels to assess Region 8's capabilities for addressing current and future workforce needs. The identified workforce gaps and prioritized skill requirements will guide the Regional Council in evaluating future funding decisions, supporting strategic investments that align training programs with industry needs while expanding access to high-quality employment opportunities across all demographic groups within the region.

## **Regional Workforce Landscape**

### **Population and Labor Force Trends**

Region 8's population has expanded steadily over the past decade, increasing 7.6% from 2014 to reach 563,584 residents in 2024. This population growth has driven concurrent expansion of the regional labor force, which encompasses individuals aged 16-64 who are employed, unemployed, or actively seeking employment. The labor force has grown at an accelerated pace of 13.5% over the same period, totaling 277,979 workers in 2024. The workforce is expected to continue to expand in the coming years, with population projections indicating growth to 585,943 residents by 2030 (4.3% increase) and 620,032 by 2040 (5.8% increase), ensuring a sustained pipeline of workforce talent.

Labor force participation rates have stabilized following the COVID-19 pandemic. The region currently maintains a participation rate of 62.7%, slightly higher than in 2019. While slightly below the statewide average of 65.8%, this differential is due in part to the region's large number of college students and a slightly older demographic.

### **Employment Trends and Projections**

Since 2021, regional employment has increased by 7.5% across all industries from 235,622 jobs in 2021 to 253,188 in 2024. This growth was led by the region's targeted industries particularly since 2023 where the targeted industries outpaced the region's employment by 2.2%. Among the targeted industries, recent employment growth has been concentrated in Transportation & Logistics (9.7% since 2021), Agriculture & Value-Added Food (9.1% since 2021), and IT & Emerging Technology industries (26.4% since 2021). By 2024, targeted industries employed 56,158 workers, representing 22.2% of total regional employment.

Table 6. Employment Growth by Targeted Industry, 2021-2024							
Industry	2021 Employment	2024 Employment	% Change				
IT & Emerging Technology	2,416	3,053	26.4%				
Transportation & Logistics	16,543	18,155	9.7%				
Ag & Value-Added Food	15,844	17,287	9.1%				
Manufacturing	16,081	16,107	0.2%				
Life Sciences	1,820	1,556	-14.5%				
Total - Targeted Industries	52,704	56,158	6.6%				
Total - All industries	235,622	253,188	7.5%				

This growth is representative of the growing demand for a strong, skilled workforce to support our targeted industries. This need is expected to grow in the coming years, as economic forecasting models project sustained employment growth of 2,483 jobs (0.5%) annually over the next two years. Among targeted industries, Information Technology & Emerging Technology leads projected growth at 1.2% annually (71 additional jobs), followed by Transportation & Logistics at 1.1% (391 jobs) and Value-Added Food at 0.7% (250 jobs). Manufacturing and Life Sciences are projected to remain stable with minimal growth.

#### **Educational Attainment Levels**

Region 8's educational profile reveals significant opportunities for workforce development, particularly in technical and vocational training. Educational attainment levels indicate 34.6% of residents have completed high school as their highest level of education, compared to 23.9% statewide and 26.2% nationally. The region shows lower rates of bachelor's degree attainment (16.4%) compared to Virginia (23.3%) and the United States (21.2%), though graduate degree completion (11.2%) approaches national averages (13.6%).

The regional educational landscape presents both challenges and opportunities for targeted industry development. While lower bachelor's degree rates might initially appear concerning, many targeted industries—particularly Manufacturing, Transportation & Logistics, and Agriculture & Value-Added Food—require specialized technical skills and certifications that align well with community college and technical training programs rather than traditional four-year degrees.

## **Workforce Challenges**

In July 2025, GO Virginia Region 8, in partnership with the Shenandoah Valley Workforce Development Board, launched the Talent Pathways Initiative (TPI) to conduct a comprehensive workforce assessment of the region's labor force, with particular emphasis on the Manufacturing and Transportation & Logistics sectors. This initiative represents a strategic call to action designed to position Region 8 for collaborative investments and innovative workforce solutions that will provide a necessary foundation for the region's economic future. While the study concentrated on Manufacturing and Transportation & Logistics industries, the TPI provides a valuable framework for understanding broader regional workforce challenges, as many insights and key findings are applicable to the entire regional economy. The following section presents an overview of the critical workforce challenges identified through the TPI assessment that currently impact our region's economic competitiveness and growth potential.

**Specialized Labor Shortage & Retention**: Region 8 faces persistent shortages of specialized labor compounded by extremely high turnover rates, with Manufacturing experiencing 44% annual turnover and Transportation & Logistics reaching 69%. The "job hopping" phenomenon is particularly acute, with employees frequently leaving for marginal wage increases within 90 days of hire, and CDL drivers showing only a 5% first-year retention rate. This pattern strains employer resources as companies invest 3-6 months in training new hires who then leave for competitors. The region's aging workforce (32.9% over 55) exacerbates these challenges, as retiring workers take institutional knowledge with them while fewer young people enter the workforce, particularly impacting knowledge-intensive industries like Life Sciences.

**Technical Skills Gaps**: Employers consistently report that entry-level workers lack fundamental technical competencies, with critical shortages in specialized technical competencies. New hires often arrive without basic skills, forcing employers to provide extensive on-the-job training. The shortage of qualified instructors in technical fields further limits the region's ability to expand training capacity and meet growing industry demands for skilled workers.

**Soft Skill Deficiencies & Impact**: Employers cite soft skills deficiencies as equally problematic as technical skill gaps, with punctuality, attendance, and workplace professionalism being critical issues affecting productivity and retention. Many workers struggle with basic workplace behaviors including communication, interpersonal skills, and professional conduct, often escalating routine interactions into conflicts. The disconnect between educational preparation and real-world workplace expectations leaves many employees unprepared for professional environments. Technology has complicated assessment of these skills, as candidates increasingly use Al-generated resumes and responses, making it difficult for employers to evaluate authentic interpersonal abilities during hiring.

Barriers to Entry for Younger Workers: Younger workers face significant barriers entering Agricultural, Manufacturing, and Transportation & Logistics careers, primarily due to lack of awareness and persistent stigma about these industries being "dirty" or low-skilled work. Age and safety restrictions prevent students under 18 from participating in meaningful work-based learning opportunities, delaying exposure to career possibilities and reducing interest in technical pathways. Cultural shifts toward valuing four-year degrees over technical training, combined with parental preferences for "something better" for their children, further limit the talent pipeline. The mismatch between educational training and actual job realities creates unrealistic expectations among new workers, contributing to early departures from these career paths.

**Structural Barriers to Workforce Participation**: Multiple structural barriers prevent full workforce participation, with housing affordability being the most significant challenge as new developments do not align with local wages, driving talent to higher-wage areas like Northern Virginia. Transportation limitations severely impact shift workers, as public transit systems do not accommodate early morning or late evening schedules, particularly affecting rural workers without personal vehicles. Childcare accessibility remains a critical barrier, especially for parents working non-traditional hours, with limited evening or overnight care options available. These interconnected challenges disproportionately affect historically underserved populations and limit the region's ability to fully engage its potential workforce.

**Regional Disparities:** Economic development efforts often favor more populated areas, leaving rural communities with fewer resources, limited industrial zoning, and reduced access to workforce development opportunities. The region experiences significant talent migration, with a net outflow of over 31,000 workers who live in Region 8 but work elsewhere, particularly affecting rural areas as younger workers relocate to urban centers for higher wages and career advancement. Geographic placement between different media markets creates additional challenges, as some communities get overlooked in statewide initiatives and funding opportunities. The southern sub-region faces particular challenges with only 0.4% of land zoned for industrial use and fears of losing existing manufacturers due to workforce shortages.

**Employer Expectations & Educational Outcomes:** Dynamic industry evolution creates ongoing challenges in aligning educational programming with rapidly changing employer needs, particularly as technological advancement and automation reshape skill requirements. Enhanced structured communication between regional employers and educational institutions could improve alignment between training outcomes and job requirements, while expanded workbased learning opportunities would strengthen connections between classroom instruction and practical workplace application. These gaps represent opportunities for strategic collaboration as educational partners work to balance foundational knowledge with evolving industry demands in a rapidly changing economic landscape.

## **Industry Sector Skills Assessment**

The following skills assessment analyzes workforce requirements across Region 8's primary targeted industries by examining current job demand, required competencies, certifications, and employment patterns, to identify strategic workforce development priorities. This analysis incorporates job posting data and employment projections to understand the specific skills, credentials, and experience levels demanded by regional employers. The data provides critical insights for aligning training programs with industry needs and addressing identified talent gaps.

### Agriculture & Value-Added Food

Agriculture & Value-Added Food employs 17,262 workers, representing 6.8% of total regional employment with projected two-year demand for 4,345 positions. The sector offers an average annual wage of \$63,146 and maintains high school diploma or GED as minimum education requirements for most positions. The following table displays the highest employment occupations within the Agriculture & Value-Added Food industry along with the top skills and certifications employers are looking for in those positions.

# Agriculture & Value-Added Food

17,262 Total Jobs | 6.8% of total jobs | Minimum Education- High School Diploma or GED | Average Annual Wage \$63,146 | 2-Year Total Demand 4,345 |

400) FIG   2 Four Fotor Defining 1,5 15				
Top Occupation	Occupation Employment	Top Common Skills	Top Specialized Skills	Top Certifications
Farmers, Ranchers,	1,954	1. Communication	1. Animal Welfare	1. Valid Driver's License
and Other		2. Management	2. Agriculture	2. CDL Class B License
Agricultural		3. Detail Oriented	3. Hand tools/	
Managers			Chainsaws	
Packaging and	1,248	1. Operations	1. Poultry	1. Valid Driver's License
Filling Machine		2. Management	2. Bilingual	2. Forklift Certification
Operators and		3. Lifting Ability	(Spanish/English)	3. Six Sigma
tenders			3. Purchasing	Certification
Food Batch Makers	1,013	1. Quality	1. Food Safety and	1. Certified Safety
		Assurance	Sanitation	Professional
		2. Food Safety and	2. Discounts and	2. Operator
		3. Sanitation	Allowances	Certification
		Communication	3. Employee	
			Assistance Programs	
Meat, Poultry, and	986	1. Customer	1. Food Safety and	
Fish Cutters, and		Service	Sanitation	
Trimmers		2. Management	2. Animal Welfare	
		3. Communication	3.Merchandising	
Laborers and	808	1. Active Listening	1. Air Brakes	1. DOT Certification
Freight, Stock, and		2. Communication	2. Drivetrain	2. Valid Driver's License
Material Movers,		3. Computer	3. Fleet Maintenance	3. Forklift Certification
Hand		Literacy		

### **Transportation & Logistics**

Transportation & Logistics represents Region 8's largest targeted industry by employment, with 18,144 jobs comprising 7.1% of total regional employment. The sector projects robust two-year demand for 4,639 positions and offers competitive average annual wages of \$67,701, with minimum education requirements typically limited to high school diploma or GED. The following table displays the highest employment occupations within the Transportation & Logistics industry along with the top skills and certifications employers are looking for in those positions.

## **Transportation & Logistics**

Total jobs 18,144 | 7.1% of total jobs | Minimum Education- High School Diploma or GED | Average Annual Wage \$67,701 | 2-Year Total Demand 4,639 |

Top Occupation	Occupation Employment	Top Common Skills	Top Specialized Skills	Top Certifications
Heavy and Tractor	2,876	1. Loading and	1. Truck Driving	1. CDL Class A
Trailer Truck		Unloading	2. No-Touch Freight	License
Drivers		2. Smartphone	3. Dry Van Truck	2. Tanker
		Operation	Operation	Endorsement
		3. Good Driving		
		Record		
Laborers and	2,722	1. Loading and	1. Warehousing	1. Valid Driver's
Freight, Stock, and		Unloading	2. Forklift Truck	License
Material Movers,		2. Detail Oriented	3. Warehouse	2. Forklift
Hand		3. Ability to Meet	Management	Certification
		Deadlines	Systems	3. DOT Certification
Stockers and	2,504	1. Management	1. Warehousing	
Order Fillers		2. Strong Work Ethic	2. Supply Chain	
		3. Energetic	3. Palletizing	
Industrial Truck	1,681	1. Cleanliness	1. Forklift Truck	
and Tractor		2. Communication	2. Material Handling	
Operators		3. Loading and	Equipment	
		Unloading		
Light Truck Drivers	730	1. Communication	1. Administrative	
		2. Computer	Support	
		Terminals	2. Human Relations	
		3. Lifting Ability	Movement	
			3. Selling Techniques	

## Manufacturing

Manufacturing employs 16,082 workers across 6.3% of total regional employment, with projected two-year demand for 3,186 positions and average annual wages of \$65,151. The sector maintains high school diploma or GED as minimum education requirements while providing multiple pathways for skill development and career advancement. The following table displays the highest employment occupations within the Manufacturing industry along with the top skills and certifications employers are looking for in those positions.

## **Manufacturing**

Total jobs 16,082 | 6.3% of total jobs | Minimum Education- High School Diploma or GED | Average Annual Wage \$65,151 | 2-Year Total Demand 3,186 |

Top Occupation	Occupation Employment	Top Common Skills	Top Specialized Skills	Top Certifications
Team Assembler	1,481	Troubleshooting     Communication     Leadership	<ol> <li>Production</li> <li>Management</li> <li>Machinery</li> <li>Electrical Wiring</li> </ol>	
First-Line Supervisors of Production and Operating Workers	699	<ol> <li>Operations</li> <li>Management</li> <li>Leadership</li> </ol>	1. Continuous Improvement Process 2. Operations Management 3. Supply Chain	1. Master of Business Administration 1. APICS Certified Supply Chain Professional 2. Certified in Production and Inventory Management
Printing Press Operators	540	Lifting Ability     Teamwork     Detail Oriented	<ol> <li>Production Line</li> <li>Bundler</li> <li>Palletizing</li> </ol>	
Laborers and Freight, Stock, and Material Movers, Hand	523	Lifting Ability     Communication     Loading and Unloading	<ol> <li>Warehousing</li> <li>Forklift Truck</li> <li>Palletizing</li> </ol>	Valid Driver's License     Forklift Certification     CDL License
Inspectors, Testers, Sorters, Samplers, and Weighers	473	<ol> <li>Communication</li> <li>Operations</li> <li>Customer Service</li> </ol>	1. Auditing 2. Good Manufacturing Practices 3. Continuous Improvement Process	1. Valid Driver's License 2. American Society for Quality (ASQ) Certified Hazard Analysis and Critical Control Point (HACCP) Certification

### Life Sciences

Life Sciences employs 1,556 workers representing 0.6% of total employment, with projected two-year demand for 973 positions and competitive average annual wages of \$88,890. While entry-level positions require high school diplomas, career advancement typically demands specialized training and professional licensing. The following table displays the highest employment occupations within the Life Sciences industry along with the top skills and certifications employers are looking for in those positions.

### **Life Sciences**

Total jobs 1,556 | 0.61% of total jobs | Minimum Education- High School Diploma or GED |

Average Annual Wage \$89.890 | 2-Year Total Demand 28 |

Top Occupation	Occupation Employment	Top Common Skills	Top Specialized Skills	Top Certifications
Team Assembler	111	<ol> <li>Communication</li> <li>Computer</li> <li>Literacy</li> <li>Microsoft Work</li> </ol>	<ol> <li>Biology</li> <li>Laboratory</li> <li>Equipment</li> <li>Pharmaceuticals</li> </ol>	
Dental Laboratory Technicians	96	<ol> <li>Detail Oriented</li> <li>Investigation</li> <li>Ability to Meet</li> <li>Deadlines</li> </ol>	1. Corrective and Preventive Action (CAPA) 2. Good Laboratory Practice (GLP) 3. Microbiology	
Maintenance and Repair Workers, General	53	<ol> <li>Communication</li> <li>Customer Service</li> <li>Good driving record</li> </ol>	Equipment     Maintenance	1. Valid Driver's License
Inspectors, Testers, Sorters, Samplers, and Weighers	53	<ol> <li>Operations</li> <li>Communication</li> <li>Problem Solving</li> </ol>	<ol> <li>Pharmaceuticals</li> <li>Good</li> <li>Manufacturing</li> <li>Practices</li> <li>Biology</li> </ol>	
Office Clerks, General	50	<ol> <li>Troubleshooting</li> <li>Operations</li> <li>Problem Solving</li> </ol>	<ol> <li>Project</li> <li>Management</li> <li>Manufacturing</li> <li>Processes</li> <li>Data Management</li> </ol>	1. Valid Driver's License

## **IT & Emerging Technology**

IT & Emerging Technology, while representing the smallest targeted sector by employment with 3,016 jobs (1.2% of total employment), offers the highest average wages at \$80,800 and projects demand for 532 positions over two years. Despite high school diploma minimum requirements, career advancement typically requires specialized training and certifications. The following table displays the highest employment occupations within the IT & Emerging Technology industry along with the top skills and certifications employers are looking for in those positions.

# **IT & Emerging Technologies**

Total jobs 3,016 | 1.2% of total jobs | Minimum Education- High School Diploma or GED | Average Annual Wage \$80,800 | 2-Year Total Demand 532 |

Top Occupations	Occupation Employment	Top Common Skills	Top Specialized Skills	Top Certifications
Software	369	1. Problem Solving	1. Computer Science	1. Top Secret-Sensitive
Developers		2. Communication	2. Agile Methodology	Compartmented Information
		3. Management	3. Automation	(TS/SCI Clearance)
				Top Secret Clearance     Security Clearance
Civil Engineers	156	1. Communication	1. Computer Science	1. TS/SCI Clearance
		2. Management	2. Project	2. Top Secret Clearance
		3. Operations	Management	3. Certified Information
			3. Agile Methodology	Systems Security Professional
Project	121	1. Information	1. Business Process	1. TS/SCI Clearance
Management		Technology	2. Information	2. Agile Certification
Specialists		2. Customer Service	Management	3. Certifies Risk Adjustment
		3. Filing	3. Computer Science	Coder (CRC)
Computer	88	1. Communication	1. AWS	1. AWS Certifies Solutions
Systems		2. Curiosity	CloudFormation	Architect
Analysts		3. Governance	2. Agile Methodology	2. CISCO Certified
			3. Amazon Web	Internetwork Expert
			Services	3. CISCO Certified
				Internetwork Professional
Computer	86	1. Communication	1. Project	
User Support		2. Customer Service	Management	
Specialists		3. Leadership	2. Construction	

# Situational Analysis

The following situational analysis provides a comprehensive evaluation of Region 8's five targeted industries through strategic assessment of internal strengths and weaknesses alongside external opportunities and threats that influence each sector's economic performance and competitive positioning. This SWOT framework examines both current market conditions and projected trends to identify strategic priorities for workforce development, infrastructure investment, and entrepreneurship support. The analysis considers Region 8's unique geographic position, existing industry clusters, workforce capabilities, educational infrastructure, and transportation networks while evaluating potential risks from economic shifts, technological disruption, and competitive pressures. This systematic evaluation supports evidence-based decision-making for the region's investment priorities and ensures that economic development strategies align with realistic market opportunities while leveraging existing strengths and addressing identified vulnerabilities within each targeted sector.

## **Regional SWOT**

#### **Strengths**

- Diverse economic base
- Strong performance in targeted industries
- High quality of life
- Lower cost of living
- Extensive educational infrastructure 9 colleges and universities, 3 community colleges, and 6 technical centers
- Strong trades programs through Career and Technical Centers
- Established partnerships between educational institutions and regional employers
- Proven track record of successful regional initiatives and shared resources
- Robust transportation assets:
  - o Interstate network (I-81, I-64, I-66),
  - Quality rail lines (Northern Suffolk and SV Railroad lines),
  - 6 Regional Airports

#### Weaknesses

- Shortage of affordable housing
- Lack of "essential skills" (soft skills) in the workforce
- Aging workforce with 32.9% of population over age
   55
- Educational attainment is lower than the statewide average
- Limited success retaining graduates from colleges and universities
- Attracting qualified workforce requires higher wages and sign-on bonuses
- Insufficient early-stage seed funding for entrepreneurial ventures
- Limited mid-stage investment capital constraining business growth and expansion
- Applications of information technology across all sectors requires worker training
- Limited availability of specialized professional services compared to urban markets

#### **Opportunities**

- Leverage recent successes and business expansion announcements to attract additional investment
- Continue momentum of recent growth and development interest
- Capturing student population (college and high school) with new employment options
- Expand workforce training through regional collaborations including technical schools, certification program, and schools
- Demand exists for business expansion
- Innovative employers that want to engage
- Redevelopment of underutilized properties
- Marketing intra-regional supply of products and services.
- 75 VBRSP certified sites providing developmentready opportunities
- Enhance infrastructure capacity in underserved areas to unlock development potential

- Accelerating workforce shortage as aging population retires
- Competition with metropolitan areas for younger workers
- Insufficient child- and elder-care services restricting workforce participation
- Technological changes demand new skills that are not currently being taught
- Regulatory processes create delays and increased costs for business expansion and site development
- Difficulty raising investment capital in rural markets
- Limited pipeline of future development-ready sites once current VBRSP inventory is utilized
- Lack of publicly owned industrial sites
- Infrastructure capacity constraints limiting development potential
- Balancing agricultural preservation with industrial and residential expansion

## Agriculture & Value-Added Food

#### Strengths

- Deep-rooted farming tradition with rich soils and favorable climate
- Market leadership with of Virginia's top five agricultural producing counties (29% of State's total market value)
- Diverse product portfolio, including poultry, dairy, confectionery manufacturing, beverage production, and specialty food items
- Established food and beverage manufacturing facilities providing value-added processing capabilities
- Value-added processing capabilities generating higher profit margins compared to commodity agricultural production
- Robust business expansion activity with 8 announcements and 10 expansions from 2021-2024
- Strong regional support ecosystem facilitating industry collaboration and resource sharing

#### Weaknesses

- Agricultural wages remain below state average and other industries, limiting talent attraction and retention
- High manual labor requirements across agricultural production and food processing operations
- Seasonal workforce needs creating hiring challenges and labor cost volatility
- Lack of young workers entering industry due to lack of awareness and persistent stigma

### **Opportunities**

- Build upon existing agritourism infrastructure to attract visitors seeking authentic rural experiences
- Strengthen intra-regional supply chain connections reducing external dependencies
- Projected growth of 0.7% annually over next two years
- VA and US Agriculture exports are increasing
- Respond to growing demand for locallyproduced, premium-quality agricultural products
- Develop incubator kitchens and shared processing facilities supporting entrepreneurial food businesses
- Create processing cooperatives enabling smaller producers to access value-added manufacturing capabilities
- Opportunity for regional purchasing programs to connect local producers with institutional buyers
- Create regional branding initiatives highlighting Shenandoah Valley agricultural products
- Development of JMU Agriculture Research & Innovation Center

- Market volatility and condition unpredictability (drought, etc.) impact profitability
- Difficulty attracting workers for agricultural production and food processing positions
- Declining interest among younger generations in pursuing agricultural careers
- Competition for agricultural land from residential and commercial development pressure
- Water availability becoming increasingly critical resource
- Food safety and environmental regulations increasing costs
- Climate change affecting growing seasons, crop selection, and production reliability
- Rapid depreciation of agricultural machinery and equipment
- Tariffs impacting export opportunities and competitive positioning

## **Transportation & Logistics**

### **Strengths**

- Strategic geographic location within a day's drive of most major metro areas on the east coast
- Highest growth rate among targeted industries at 3.4% annually over five years
- Active economic development with 1 new facility and 4 expansions from 2021-2024
- Competitive average wages of \$59,369 representing 18.6% growth since 2021
- Numerous major companies operating distribution centers throughout the region
- Established credentialing programs through regional Workforce Solutions providing targeted skills training
- Existing collaboration between training providers, support organizations, and employers
- Strategic positioning of available sites along major transportation corridors maximizing logistics efficiency
- Strong prospect activity resulting in continued investment
- Location of Virginia Inland Port

#### Weaknesses

- Critical CDL driver shortage creating supply chain bottlenecks and operational challenges
- High turnover rates (69%) straining training resources and operational stability
- Lack of young workers entering industry due to lack of awareness and persistent stigma
- Traffic congestion on major highways during peak periods affecting delivery schedules and operational efficiency
- Lack of advancement pathways from entry-level positions reducing long-term career attractiveness

### **Opportunities**

- CDL training programs at each community college supporting driver pipeline
- Expansion of online retail driving demand for distribution and fulfillment services
- Development priorities further north may drive more distribution center activity in the region
- Increased capacity planned for major transportation routes including I-81, I-66, and Virginia Inland Port connections
- Regional airports are high potential opportunities for shared costs and revenue
- Community college CDL program expansion addressing driver shortage

- Risk of job loss to automation and technological advancement
- Skills obsolescence as technology advancement outpaces workforce retraining capabilities
- Increased usage of major transportation routes accelerating infrastructure deterioration requiring substantial maintenance investments
- Traffic congestion worsening on critical corridors affecting supply chain reliability and operational costs
- "Last mile" access to infrastructure and utilities is not available in certain areas
- Industry-specific cost increases including diesel fuel, petroleum products, and maintenance supplies
- Tariff policies affecting import/export logistics and creating supply chain cost uncertainties
- Consolidation in logistics industry reducing market opportunities for smaller providers

## Manufacturing

#### **Strengths**

- Strong regional concentration with location quotient of 1.38
- Established industrial ecosystem with supporting services, maintenance, and supplier networks
- High paying jobs with wages higher than the regional average
- Diverse manufacturing portfolio reducing dependency on single sector
- Robust business expansion activity with 1 announcement and 16 expansions from 2021-2024
- Available sites 37 locations listed on VEDP database, 8 of which are designated as Tier 4
- Strategic location along major interstate corridors, proximity to Virginia Inland Port, and presence of rail and regional airports enable costeffective raw material and finished goods transportation

#### Weaknesses

- Limited availability of suitable manufacturing space for early-stage companies
- Absence of dedicated funding for technology upgrades and automation
- Critically high annual turnover rate (44%) straining training resources and operational efficiency
- Skills misalignment with new hires lacking technical skills in mechatronics, hydraulics, and electrical systems
- Lack of young workers entering industry due to lack of awareness and persistent stigma
- Need for premium wages and signing bonuses to attract qualified workers

### **Opportunities**

- Workforce training expansion through enhanced collaboration between technical schools, community colleges, and certification programs
- Strategic partnerships with educational institutions to develop targeted training programs
- Build upon existing B2B relationships to create supply chain connections
- Align industrial park development with sector infrastructure requirements
- Enhance utility capacity supporting manufacturing processes and future expansion needs
- Transportation infrastructure improvements including increased capacity on I-81, I-66, and Virginia Inland Port connections
- Marketing intra-regional supply of products and services
- Collaboration with universities and research institutions advancing manufacturing innovation
- Innovation incubators supporting startups and advanced technology development

- Intense international competition from manufacturers with lower labor costs
- Risk of job loss to technological advancement and automation
- Skills obsolescence as technology advancement outpaces workforce capabilities
- Supply chain vulnerabilities from container shortages and raw material cost fluctuations
- Trade policy uncertainties affecting import/export competitiveness and supply chain stability
- Material and operational cost increases impacting profitability
- Water availability becoming limited resource
- Workforce migration to higher-wage markets
- Depletion of site inventory as locations are acquired and developed
- "Last mile" access to infrastructure and utilities unavailable in certain areas

### **Life Sciences**

#### **Strengths**

- High-value specializations in pharmaceutical manufacturing (LQ 2.99) and surgical supplies (LQ 3.35)
- Growing R&D expenditures and patent activity across regional institutions and private companies
- Proximity to major research universities and federal research facilities enhancing collaboration potential
- Above-average wage levels with average annual compensation of \$63,677
- Strategic partnerships between Merck, James Madison University, and Blue Ridge Community College providing targeted workforce development
- Availability of credentialing programs through Workforce Solutions
- Available sites 37 locations listed on VEDP database, 8 of which are designated as Tier 4

#### Weaknesses

- Constrained workforce pipeline
- Need for premium wages and significant signing bonuses to attract qualified life sciences professionals
- Limited specialized training programs aligned with pharmaceutical manufacturing and medical device production
- Small employment base compared to other targeted sectors with 1,556 workers
- Lower regional concentration with location quotient of 0.86
- Limited 'wet lab' space for biological, chemical, and pharmaceutical innovation.

### **Opportunities**

- Expand university-industry partnerships for collaborative R&D
- Develop regional supply chain by building supporting industries around pharmaceutical manufacturing
- Medical device development leveraging surgical appliance manufacturing capabilities
- Strategic partnerships with educational institutions to develop targeted training programs
- Continuing education and professional development programs supporting workforce skill advancement

- Competition for specialized talent with major metropolitan areas
- Brain drain of life sciences graduates and professionals
- Risk of job loss to technological advancement and automation
- Skills obsolescence as technology advancement outpaces workforce capabilities
- Supply chain vulnerabilities to raw material cost fluctuations
- Advanced manufacturing technologies require significant capital investment
- Limited access to venture capital and investment funding in rural markets
- Regulatory changes potentially affecting requirements and compliance costs

## **IT & Emerging Technology**

### **Strengths**

- Highest average wages among all targeted sectors at \$92,569
- Robust sector growth with 26.4% employment increase since 2021
- Rural market location offering lower costs compared to metropolitan technology centers
- Less congested business environment enabling closer client relationships and customized service delivery
- Strong aviation training programs offered by community colleges
- Less congested air space for aviation sector
- Established credentialing programs aligned with industry certification requirements
- Innovation potential through university partnerships and research collaboration opportunities

#### Weaknesses

- Small employment base, smallest targeted sector
- Below-average concentration with location quotient of 0.35
- Persistent broadband gaps in rural areas limiting business development
- Venture capital gap with limited access to early-stage funding for technology startups
- Launch capacity for start-ups is limited
- Limited understanding for start-up support networks and available resources
- Brain drain with skilled employees leaving region for higher-paying opportunities
- Difficulty finding workers with specialized skills for innovative startups

### **Opportunities**

- Growing demand across all industries for IT solutions
- Innovation opportunities in industries with existing competitive advantages
- Leverage agricultural expertise to pioneer agricultural technology applications
- Manufacturing technology integration including Industry 4.0 applications, automation, and smart manufacturing
- Building on the region's growing node of aviation technology
- Continuing to grow small business and entrepreneurial adventures
- Continued improvements in access to capital start-ups
- Strategic use of Tech Zones, Hub Zones, and other incentive programs to attract businesses
- Streamlining/coordinating support services and pathways for entrepreneurs
- Growing interest in data centers locating in the region

- Intense competition for skilled IT workers from major metropolitan areas
- Rapid pace of technological change requiring continuous workforce retraining and skill development
- Increasing cybersecurity threats requiring specialized expertise
- Economic volatility and the technology sector's susceptibility to fluctuations
- Limited access to venture capital and technology investment funding constraining startup development
- Regulatory policies that are slow to adapt to evolving market opportunities
- Limited supply chain issues with mechanical and electrical components

# Goals & Actionable Strategies

This section outlines how the Region 8 Council will continue to support regional economic development through strategic investments in GO Virginia's priority investment strategies:

- Talent Pipeline
- Entrepreneurial Ecosystem
- Cluster Scale up
- Site Development

These strategic investment areas provide a foundation for economic growth in the targeted industries by developing workforce capacity, fostering innovation and business creation, strengthening existing industry clusters, and ensuring adequate sites and infrastructure are available to support business expansion and attraction. The following goals and strategies for each investment framework provide a roadmap for regional economic development priorities. The accompanying matrix provides additional detail on outcome and impact measures for each strategy, identifies which targeted industries will benefit from implementation, highlights strategic partners essential to achieving stated goals, and documents recent and ongoing projects already addressing these strategic areas.



# Talent Pipeline Goals & Strategies

### Increase Skills Availability

Strategy: Encourage Earn and Learn programs (adult and youth).

Strategy: Support Work-Based Learning opportunities (grades 6-12).

Strategy: Establish unified workforce development framework to coordinate programs and streamline delivery.

### Align Career Pathways with Employer Needs

Strategy: Increase educator engagement with industry.

Strategy: Engage business in sector partnerships.

Strategy: Identify and fill career pathway gaps.

Strategy: Support durable skills development.

#### Strengthen Regional Talent Retention

Strategy: Drive internship availability and placement.

Strategy: Increase job placement efforts.

Strategy: Expand community and family exposure to targeted industries.

### Increase Talent Attraction

Strategy: Encourage talent to relocate to the region to fill high paying jobs.



## Entrepreneurial Ecosystem Goals & Strategies

#### Increase Access to Capital

Strategy: Fill the gap in early-stage seed funding.

Strategy: Increase access to and utilization of SBA federal funding.

#### Support Student Entrepreneurship

Strategy: Increase opportunities to experience entrepreneurship for youth.

#### Encourage Development of Technology, Innovation, and Startup Hubs

Strategy: Focus on advanced technology incubation and acceleration.



### Cluster Scale-Up Goals & Strategies

#### Support Business to Business Ecosystem Building

Strategy: Build on existing and identify new intra-regional supply chain opportunities.

Strategy: Perform cluster studies to evaluate market positioning and scale-up opportunities.

#### Support Expanding R&D Efforts in Cluster Relevant Areas

Strategy: Support research and innovation centers and respond to additional R&D needs.

#### **Encourage Sector Partnerships**

Strategy: Increase opportunities for business clusters to connect on regionally relevant topics.

Strategy: Increase industry association presence in region.

#### Increase Access to Capital

Strategy: Increase access to Venture Capital and Seed-funding.

Strategy: Increase utilization of available federal or state funding for cluster or business expansion.



## Site Development Goals & Strategies

#### Increase Readiness of High Priority Sites

Strategy: Continue site enhancement work to increase VBRS Tier Level.

Strategy: Identify necessary infrastructure investments at regionally significant sites.

Strategy: Support regional infrastructure upgrades (broadband, water/sewer, etc.) to support future site development.

#### Continue to Explore Opportunities for Mega-Site Development

Strategy: Identify revenue sharing organizations for common investment in site development.

# **Talent Pipeline**

GOALS	STRATEGIES	OUTCOMES/IMPACT MEASURES	TARGETED INDUSTRY (IES)	STRATEGIC PARTNERS	CURRENT/RECENT PROJECTS
	Encourage Earn and Learn programs (adult and youth)	Programs established, credentials earned, jobs created	Manufacturing, Transportation & Logistics	Business and Industry, Industry Associations, Community Colleges, Shenandoah Valley Workforce Development Board, Career Technical Educators	Accelerating Advanced Manufacturing Workforce - Installed equipment in Laurel Ridge's expanded Mechatronics Lab.
Increase Skills Availability	Support Work-Based- Learning opportunities (grades 6-12)	opportunities Learning opportunities		Business and industry, Community Colleges, Shenandoah Valley Workforce Development Board, Career Technical Educators	Emil & Grace Shihadeh Innovation Center Developed facility for career and technical education programs. GO2Work - Created a regional training center to address skill gaps in manufacturing and transportation.
	Establish unified workforce development framework to coordinate programs and streamline delivery	Number of disenfranchised workers re-entering the workforce; increase in labor participation rate	All Targeted Industries	Shenandoah Valley Workforce Development Board, K-12 Education, Colleges and Universities, Private Industry,	
	Increase educator engagement with industry	Number of businesses ncrease educator engaged in guaranteed engagement with interviews and Work-		Business and industry; Public and Private Higher Education, and specifically Community Colleges; Shenandoah Valley Workforce Development Board	Expressways to Power – Will provide an education-to-workforce powerline program that transitions participants into employment.
Align Career Pathways with	Engage business in sector partnerships	Number of established industry consortiums and number of participants	Manufacturing, Life Sciences	Chambers of Commerce, Industry Associations, Local Economic Developers, Shenandoah Valley Partnership	RAAMP 2018 - Expanded training programs for skilled welders for Byers Inc. and other local employers.
Employer Needs	Identify and fill career pathway gaps  New or updated employer needs assessments; new or revised curriculum		All Targeted Industries	Shenandoah Workforce Development Board, Community Colleges	Talent Pipeline Initiative - Conducted a workforce assessment to position Region 8 for innovative workforce solutions.  BRCC Cyber Security Workforce Training — Will offer cyber security industry credential not previously available in the region.  Rockbridge Co Advanced Manufacturing 2025 - Will purchase equipment to expand welding and fabrication training.

## **Talent Pipeline Ctd.**

GOALS	STRATEGIES	OUTCOMES/IMPACT MEASURES	TARGETED INDUSTRY (IES)	STRATEGIC PARTNERS	CURRENT/RECENT PROJECTS
Align Career Pathways with Employer Needs	Support durable skills development		All Targeted Industries	Shenandoah Valley Workforce Development Board, Colleges and Universities	
	Drive internship availability and placement Increase job placement efforts  Number of new internship opportunities created  Number of jobs created		All Targeted Industries	K-12 Education, Colleges and Universities, Business and Industry	Accelerating Advanced Manufacturing Workforce - Installed equipment in Mechatronics Lab that will support apprenticeship and internship placements.
Strengthen Regional Talent Retention			All Targeted Industries	Healthcare, Private Industry, Colleges and Universities	Next Gen Nurses - Leveraged retiring nurses as preceptors to expand the pipeline of nurses into the workforce.  Rockbridge Cyber Security Dual Enrollment – Will purchase equipment to support a cybersecurity program.
	Expand community and family exposure to targeted industries		All Targeted Industries	K-12 Education, Colleges and Universities, Business and Industry	
Increase Talent Attraction	relocate to the region to fill high naving jobs		Shenandoah Valley Partnership, Chambers of Commerce, Local Economic Developers, Shenandoah Valley Tourism Partnership	Shenandoah Valley Talent Solutions Strategy - Developed strategies to retain graduates to meet business needs and attract workers from outside the Region.	

## **Entrepreneurial Ecosystem**

GOALS	STRATEGIES	OUTCOMES/IMPACT MEASURES	TARGETED INDUSTRY (IES)	STRATEGIC PARTNERS	CURRENT/RECENT PROJECTS
Increase Access to	Fill the gap in early- stage seed funding	Seed-fund established, number and value of investments, increased revenues and job creation	Manufacturing, Life Sciences, IT & Emerging Technologies	Shenandoah Valley Angel Investors, Shenandoah Valley Technology Council	
Capital	Increase access to and utilization of SBA federal funding	Number of SBA products originated	IT &Emerging Technologies	Shenandoah Valley SBDC, Laurel Ridge SBDC, Lending Institutions, Federal and State Resources	
Support Student Entrepreneurship	Increase opportunities to experience entrepreneurship for youth	Number of student encounters with entrepreneurship	IT & Emerging Technologies	Staunton Community Capital Fund, K-12 schools	Tech Lab Feasibility Study - Assessed feasibility of creating a student- entrepreneur makerspace to teach creative ways to use innovative technology.
Encourage Development of a Technology, Innovation, and Startup Hubs	Focus on advanced technology incubation and acceleration	Number of tech companies and number of tech jobs created	Manufacturing, Life Sciences, Agriculture & Value-Added Food, IT & Emerging Technologies	Shenandoah Community Capital Fund, The Advancement Foundation, James Madison University, The Highland Center, Shenandoah Valley Technology Council, Innovation Centers	Startup Shenandoah Valley - Delivered a virtual accelerator program for rural entrepreneurial businesses. Virginia Innovation Accelerator - Built out multi-use facility with business incubator and commercialization services. SCCF Capacity Incubator Program - Supported a a cohort-based, hybrid incubation model for scalable businesses.

## **Cluster Scale-up**

GOALS	STRATEGIES	OUTCOMES/IMPACT MEASURES	TARGETED INDUSTRY (IES)	STRATEGIC PARTNERS	CURRENT/RECENT PROJECTS
Support Business to Business	Build on existing and identify new intra-regional supply chain opportunities	Number of new supply chain connections made; increased revenue; job creation	All Targeted Industries	Shenandoah Valley Partnership, Local Economic Development Associations, Chambers of Commerce, Industry Associations, Shenandoah Community Capital Fund, VEDP	Scale-up the Valley - Supported small-mid-sized companies in completing the National Center of Economic Gardening Program.  LOCAL-I - Developed a platform to facilitate supply chain logistics and build cooperative relationships between producers and distributors.
Ecosystem Building	Perform cluster studies to evaluate market positioning and scale-up opportunities.  Studies complete		All Targeted Industries	Business and Industry, Industry Associations,	Agricultural Enterprise Center Feasibility Study - Conducted a feasibility study for a certified, commercial, shared-use Agricultural Enterprise Center.  JMU Industrial Hemp Initiative - Studied the impacts and opportunities of the industrial hemp industry.
Support Expanding R&D Efforts in Cluster Relevant Areas	Support research and innovation centers and respond to additional R&D needs	Amount of R&D expenditure increase	All Targeted Industries	Universities and Colleges; Private Industry	Virginia Innovation Accelerator - The Advancement Foundation assists with proof of concept and its services incorporate emerging technologies.
Encourage Sector Partnerships	Increase opportunities for business clusters to connect on regionally relevant topics	Number of opportunities to connect	Manufacturing, Life Sciences, IT &Emerging Technologies	Shenandoah Valley Partnership, Local Economic Development Associations, Chambers of Commerce, Industry Associations, VEDP	Advanced Air Mobility (AAM) - Conducted a market study to identify assets, available workforce, competing industry needs, and workforce gaps. Small Business Resiliency Team - Provided expanded business support services to area businesses in the wake of COVID.

## Cluster Scale-up Ctd.

GOALS	STRATEGIES	OUTCOMES/IMPACT MEASURES	TARGETED INDUSTRY (IES)	STRATEGIC PARTNERS	CURRENT/RECENT PROJECTS
Encourage Sector Partnerships	Increase industry association presence in region	Connections made; resources leveraged	Manufacturing, Agriculture & Value- Added Food	Chambers of Commerce, Industry Associations, Local Economic Development staff, Shenandoah Valley Partnership	
Increase Access to	Increase access to Venture Capital and Seed-funding	Number of SVIR, SBA 7(a), small business loans and grants; number and amount of equity investments	Manufacturing, IT & Emerging Technologies	Shenandoah Community Capital Fund. Shenandoah Valley Angel Investors, Local Economic Developers	
Capital	Increase utilization of available federal or state funding for cluster or business expansion	Number of investments	All Targeted Industries	Shenandoah Valley SBDC, Laurel Ridge SBDC, Colleges and Universities, Economic Development Administration	Reopening Staunton – Augusta – Waynesboro - Implemented a 3-phase outreach projects to help tourism-related businesses affected by COVID-19 closures.

## **Site Development**

GOALS	STRATEGIES	OUTCOMES/IMPACT MEASURES	TARGETED INDUSTRY (IES)	STRATEGIC PARTNERS	CURRENT/RECENT PROJECTS
	Continue site enhancement work to increase VBRS Tier Level	Tier level increase	All Targeted Industries	Shenandoah Valley Partnership, Local Economic Developers, Local Economic Development Authorities (EDA/IDA), Private Industry, VEDP	SHD Aviation Technology Park - Advanced 58 acres from a Tier 2 to Tier 4 site. Winchester Airport Site Development - Analyzed 27-acre site for future business development. Shenandoah Valley Sites Enhancement Project - Completed due diligence for 9 different sites, totaling 1181.9 acres.
Increase Readiness of High Priority Sites	Identify necessary infrastructure investments at regionally significant sites	Investigation complete	All Targeted Industries	Private Business and Industry, CSPDC, NSVRC, Shenandoah Valley Partnership, Local Government	SHD Aviation Technology Park - Installed water and sewer lined to prepare the site for additional corporate hanger construction. Blue Mountain – Completed the due diligence for a 496-acre site. Camp 7 Site Development - Will perform due diligence on a 40- acre parcel with the potential to support 500,000 sq. ft. of industrial space.
	Support regional infrastructure upgrades (broadband, water/sewer, etc.) to support future site development	Amount (ft./miles) of infrastructure installed	All Targeted Industries	Private Business and Industry, CSPDC, NSVRC, Shenandoah Valley Partnership, Local Government, ISPs	
Continue to Explore Opportunities for Mega-Site Development	Identify revenue sharing organizations for common investment in site development	Site identified, projected job creation	Manufacturing, Transportation & Logistics	Shenandoah Valley Partnership, VEDP	RIFA Feasibility Study – Explored the formation of a RIFA to develop a better industrial product through more investors and spread the economic benefit among those investors.

# **Appendices**

# **Appendix A: Region 8 Economic Performance Data**

## **Industry Snapshot-All Industries in Region 8**

			GO Vi	rginia -	Region 8	, 2024Q	<b>2</b> <sup>1</sup>				
			Current		5-Year H	listory		2	-Year Forec	ast	
			Avg Ann		Empl	Ann	Total			Empl	Ann %
NAICS	Industry	Empl	Wages	LQ	Change	%	Demand	Exits	Transfers	Growth	Growth
	Elementary and										
611110	Secondary Schools	16,410	\$45,676	1.28	723	0.9%	3,068	1,404	1,652	11	0.0%
	Colleges, Universities,										
	and Professional										
611310	Schools	9,677	\$57,892	2.04	668	1.4%	1,734	752	965	17	0.1%
	General Warehousing										
493110	and Storage	9,121	\$56,648	3.43	2,989	8.3%	2,511	817	1,432	262	1.4%
722511	Full-Service Restaurants	8,366	\$25,132	1.02	-318	-0.7%	3,063	1,257	1,736	70	0.4%
	General Medical and										
622110	Surgical Hospitals	8,332	\$84,021	0.86	30	0.1%	1,377	603	709	65	0.4%
	Limited-Service										
722513	Restaurants	7,513	\$20,917	1.06	670	1.9%	2,976	1,273	1,637	66	0.4%
311615	Poultry Processing	5,861	\$50,640	15.91	562	2.0%	1,428	517	841	69	0.6%
	Warehouse Clubs and										
455211	Supercenters	4,438	\$32,813	1.75	754	3.8%	1,297	540	763	-5	-0.1%
	Offices of Physicians										
	(except Mental Health										
621111	Specialists)	4,066	\$110,775	0.89	-182	-0.9%	718	290	375	52	0.6%
	Corporate, Subsidiary,										
	and Regional Managing		_								
551114	Offices	3,656	\$119,636	0.97	823	5.2%	686	231	388	67	0.9%

			Current		5-Year l	History		2-Year Forecast				
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %	
	Hotels (except Casino	-										
721110	Hotels) and Motels	3,587	\$30,980	1.51	-778	-3.8%	1,060	438	588	34	0.5%	
445110	Supermarkets and Other Grocery Retailers (except	2.502	¢25.271	0.00	175	1.00/	1 001	474	625	20	0.40/	
445110	Convenience Retailers)	3,583	\$25,371	0.89	175	1.0%	1,081	474	635	-28	-0.4%	
813110	Religious Organizations	3,142	\$23,278	1.27	-210	-1.3%	693	300	368	25	0.4%	
522130	Credit Unions	2,851	\$51,016	6.02	793	6.7%	549	182	300	67	1.2%	
624120	Services for the Elderly and Persons with Disabilities	2,709	\$27,435	0.74	82	0.6%	828	353	345	131	2.4%	
561720	Janitorial Services	2,408	\$28,013	1.12	-52	-0.4%	667	292	346	29	0.6%	
301720	Gasoline Stations with	2,400	\$20,013	1.12	-32	-0.476	007	232	340	23	0.076	
457110	Convenience Stores	2,372	\$30,987	1.74	-80	-0.7%	759	362	429	-32	-0.7%	
137110	Other General	2,312	Ψ30,301	1., 1		0.770	133	302	123	32	0.770	
921190	Government Support	2,298	\$46,685	3.32	256	2.4%	441	175	258	8	0.2%	
623311	Continuing Care Retirement Communities	2,294	\$38,255	3.10	-47	-0.4%	678	278	325	75	1.6%	
623110	Nursing Care Facilities (Skilled Nursing Facilities)	2,093	\$43,015	0.90	136	1.4%	474	218	271	-15	-0.4%	
441110	New Car Dealers	1,995	\$68,821	1.17	95	1.0%	443	178	261	4	0.1%	
561320	Temporary Help Services	1,960	\$44,562	0.48	-168	-1.6%	460	170	265	25	0.6%	
922120	Police Protection	1,917	\$87,945	1.89	17	0.2%	366	142	212	12	0.3%	
444110	Home Centers	1,745	\$34,484	1.53	249	3.1%	482	194	273	15	0.4%	
561730	Landscaping Services	1,743	\$43,260	1.07	-54	-0.6%	440	150	266	23	0.7%	
3050	Home Health Care	.,,	4 10/200			0.070					0.1.70	
621610	Services	1,725	\$39,314	0.61	256	3.3%	443	192	193	58	1.7%	
311352	Confectionery Manufacturing from Purchased Chocolate	1,672	\$43,478	33.12	553	8.4%	420	158	246	16	0.5%	

			Current		5-Year H	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Animal Production	•									
112000	(Proprietors)	1,614	\$67,453	2.66	-192	-2.2%	316	204	126	-14	-0.4%
621210	Offices of Dentists	1,611	\$65,435	1.00	272	3.8%	330	137	173	19	0.6%
311511	Fluid Milk Manufacturing	1,549	\$84,586	18.13	261	3.8%	417	133	221	63	2.0%
326199	All Other Plastics Product  Manufacturing	1,545	\$61,793	3.32	-188	-2.3%	340	116	200	23	0.8%
561730	Landscaping Services	1,743	\$43,260	1.07	-54	-0.6%	440	150	266	23	0.7%
492110	Couriers and Express Delivery Services	1,537	\$38,044	0.95	507	8.3%	385	129	214	41	1.3%
722310	Food Service Contractors	1,505	\$30,761	1.62	168	2.4%	501	208	283	9	0.3%
484121	General Freight Trucking, Long-Distance, Truckload	1,492	\$70,882	1.59	-690	-7.3%	319	120	186	14	0.5%
522110	Commercial Banking	1,468	\$72,114	0.70	-69	-0.9%	243	93	153	-3	-0.1%
455110	Department Stores	1,448	\$24,870	0.94	-478	-5.5%	415	176	248	-9	-0.3%
323117	Books Printing	1,396	\$43,258	58.79	-171	-2.3%	240	114	175	-50	-1.8%
238222	Nonresidential plumbing and HVAC contractors	1,393	\$74,638	1.48	35	0.5%	270	89	159	22	0.8%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
ITAICS	Laminated Plastics Plate, Sheet	Lilipi	Trages	LQ	Change	7411170	Demana	LAICS	Transiers	Growen	Growen
	(except Packaging), and Shape										
326130	Manufacturing	1,064	\$101,172	34.34	636	20.0%	259	81	139	39	
	Snack and Nonalcoholic										
722515	Beverage Bars	1,034	\$19,703	0.71	285	6.6%	410	175	225	10	
541330	Engineering Services	1,032	\$96,501	0.54	-90	-1.7%	167	55	99	13	0.6%
922140	Correctional Institutions	1,032	\$56,394	1.49	-58	-1.1%	186	70	111	5	0.2%
	Other Individual and Family										
624190	Services	1,008	\$50,886	1.01	44	0.9%	239	84	116	39	1.9%
531210	Offices of Real Estate Agents and Brokers	997	\$70,043	0.99	67	1.4%	185	85	94	6	0.3%
541940	Veterinary Services	953	\$51,225	1.32	36	0.8%	260	78	145	36	1.9%
236115	New Single-Family Housing Construction (except For-Sale Builders)	946	\$49,933	1.22	-130	-2.5%	168	60	99	10	0.5%
456110	Pharmacies and Drug Retailers	945	\$40,859	0.81	-75	-1.5%	206	89	119	-1	-0.1%
238912	Nonresidential site preparation contractors	934	\$59,987	2.30	113	2.6%	180	62	103	15	0.8%
622210	Psychiatric and Substance Abuse Hospitals	919	\$65,845	2.44	-109	-2.2%	143	71	90	-19	-1.0%
238991	All other residential trade contractors	913	\$45,077	1.72	200	5.1%	177	60	101	16	0.9%

			Current		5-Year H	listory		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	General Automotive	•									
811111	Repair	903	\$49,711	1.28	55	1.3%	169	64	99	6	0.3%
441330	Automotive Parts and Accessories Retailers	897	\$32,300	1.43	62	1.4%	195	76	119	1	0.0%
	Office Administrative					- 10/					
561110	Services	889	\$79,831	0.80	4	0.1%	180	62	98	21	1.1%
458110	Clothing and Clothing Accessories Retailers	889	\$19,482	0.62	-19	-0.4%	228	100	137	-9	-0.5%
524210	Insurance Agencies and Brokerages	813	\$73,542	0.50	9	0.2%	151	57	84	10	0.6%
111000	Crop Production (Proprietors)	804	\$61,942	1.90	-77	-1.8%	169	95	75	-1	-0.1%
621340	Offices of Physical, Occupational and Speech Therapists, and Audiologists	778	\$48,679	0.98	-53	-1.3%	168	55	78	36	2.3%
541110	Offices of Lawyers	777	\$71,459	0.43	-64	-1.6%	116	51	66	-1	0.0%
491110	Postal Service	775	\$63,267	0.83	-43	-1.1%	117	59	65	-7	-0.4%
813410	Civic and Social Organizations	733	\$22,469	1.32	-45	-1.2%	226	86	132	8	0.6%
999999	Unclassified	725	\$41,229	1.49	307	11.7%	167	66	96	5	0.4%
צבבבבב	General Line Grocery	123	<b>941,∠∠</b> 3	1.43	307	11.170	107	00	90	<u> </u>	0.470
424410	Merchant Wholesalers	724	\$91,437	1.83	236	8.2%	167	59	98	10	0.7%
812112	Beauty Salons	716	\$35,058	0.74	-124	-3.2%	193	72	106	15	1.0%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
10,000	Vocational Rehabilitation	<b>p</b> .	114905		- Chunge	7 1111170	- Cinana			G. G. G. G. G.	<b>C. C. I. C.</b>
624310	Services	716	\$43,135	1.52	-165	-4.1%	141	67	90	-15	-1.1%
312120	Breweries	715	\$35,383	4.22	43	1.3%	218	71	114	34	2.3%
531311	Residential Property Managers	713	\$49,379	0.80	166	5.5%	143	61	75	7	0.5%
713940	Fitness and Recreational Sports Centers	699	\$17,131	0.64	72	2.2%	243	88	144	12	0.8%
336390	Other Motor Vehicle Parts Manufacturing	671	\$46,060	2.85	56	1.8%	93	47	84	-38	-2.9%
493120	Refrigerated Warehousing and Storage	663	\$53,906	5.91	261	10.6%	174	59	104	12	0.9%
238911	Residential site preparation contractors	662	\$45,212	1.54	62	2.0%	128	44	73	11	0.8%
238212	Nonresidential electrical contractors	662	\$66,529	0.60	-30	-0.9%	129	42	77	10	0.8%
623210	Residential Intellectual and Developmental Disability Facilities	657	\$42,288	0.89	50	1.6%	166	78	82	6	0.4%
339113	Surgical Appliance and Supplies Manufacturing	649	\$78,533	4.12	81	2.7%	135	47	81	7	0.5%
311421	Fruit and Vegetable Canning	649	\$60,169	7.51	-101	-2.8%	149	55	91	3	0.2%
922160	Fire Protection	641	\$67,140	1.90	77	2.6%	127	51	74	2	0.2%
611210	Junior Colleges	633	\$53,152	0.68	-275	-7.0%	125	53	61	12	0.9%

			Current		5-Year H	History		2	-Year Fored	Fransfers         Employment           75         6           63         14           89         10           111         7           51         19           64         9           109         15           67         8           74         2           70         1           66         -5	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	•	Ann %
	Specialized Freight (except										
	Used Goods) Trucking,										
484220	Local	604	\$63,360	1.70	10	0.3%	130	48	75	6	0.5%
	Industrial Building										
236210	Construction	596	\$70,214	2.39	-53	-1.7%	112	36	63	14	1.1%
	Nature Parks and Other										
712190	Similar Institutions	592	\$37,427	5.08	28	1.0%	160	61	89	10	0.9%
	All Other Amusement and										
713990	Recreation Industries	566	\$24,050	1.10	-33	-1.1%	193	74	111	7	0.7%
	Computer Systems Design										
541512	Services	558	\$102,091	0.31	0	0.0%	98	28	51	19	1.7%
	Residential electrical										
238211	contractors	548	\$44,178	0.82	109	4.5%	107	34	64	9	0.8%
	Golf Courses and Country										
713910	Clubs	546	\$25,197	0.83	153	6.8%	196	73	109	15	1.3%
	General Freight Trucking,										
	Long-Distance, Less Than										
484122	Truckload	540	\$72,319	1.36	-45	-1.6%	118	43	_	_	0.7%
321113	Sawmills	527	\$51,348	4.05	149	6.9%	118	42	74	2	0.2%
	Farm Supplies Merchant										
424910	Wholesalers	526	\$56,905	2.84	98	4.2%	115	43	70	1	0.1%
332112	Nonferrous Forging	526	\$83,062	49.60	54	2.2%	99	37	66	-5	-0.5%
	Electronics and Appliance										
449210	Retailers	526	\$43,320	0.80	56	2.3%	106	44	71	-10	-0.9%
	Telecommunications										
517121	Resellers	524	\$70,055	8.61	-34	-1.3%	85	32	60	-7	-0.6%

			Current		5-Year l	History		2	-Year Fored	ast	
			Current								
			Avg Ann		Empl		Total			Empl	Ann %
NAICS	Industry	Empl	Wages	LQ	Change	Ann%	Demand	Exits	Transfers	Growth	Growth
	Independent Artists,	•									
711510	Writers, and Performers	514	\$25,038	0.89	61	2.6%	103	42	55	6	0.5%
	Wood Kitchen Cabinet and										
337110	Countertop Manufacturing	505	\$36,526	2.66	2	0.1%	95	38	62	-5	-0.5%
	Administrative										
	Management and General										
	Management Consulting										
541611	Services	497	\$79,205	0.33	116	5.5%	96	30	54	12	1.2%
	All Other Professional,										
	Scientific, and Technical										
541990	Services	480	\$65,085	0.65	66	3.0%	88	30	49	9	0.9%
	Automobile and Other										
400440	Motor Vehicle Merchant	400	# <b>77</b> 062	2.24	100	40.50/	100	20	<b>C4</b>		0.40/
423110	Wholesalers	480	\$77,963	2.24	188	10.5%	103	38	61	4	0.4%
E 44044	Offices of Certified Public	400	¢77.244	0.56	40	2.20/	0.7	25	F.4	4	0.10/
541211	Accountants	480	\$77,344	0.56	49	2.2%	87	35	51	1	0.1%
445131	Convenience Retailers	478	\$24,524	1.77	-29	-1.2%	144	63	84	-3	-0.4%
459510	Used Merchandise Retailers	476	\$24,965	1.31	157	8.4%	112	51	72	-11	-1.1%
	Wood Window and Door									_	
321911	Manufacturing	472	\$38,410	5.27	-68	-2.6%	94	35	63	-4	-0.4%
444140	Hardware Retailers	469	\$38,585	1.69	80	3.8%	129	52	73	4	0.4%
	General Freight Trucking,										
484110	Local	459	\$55,582	0.88	-12	-0.5%	98	37	57	4	0.4%
	Commercial Printing		<b>+=</b>								
323111	(except Screen and Books)	457	\$51,199	1.10	-605	-15.5%	83	37	57	-11	-1.2%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Automotive Body, Paint, and Interior Repair and	-									
811121	Maintenance	438	\$59,895	1.04	-32	-1.4%	86	33	48	5	0.5%
611691	Exam Preparation and Tutoring	432	\$20,908	2.20	278	22.9%	112	49	61	2	0.3%
621420	Outpatient Mental Health and Substance Abuse Centers	430	\$62,913	0.85	253	19.3%	96	33	43	20	2.3%
444240	Nursery, Garden Center, and Farm Supply Retailers	430	\$37,593	1.71	59	3.0%	118	46	65	7	0.8%
459110	Sporting Goods Retailers	430	\$22,799	0.87	115	6.4%	114	47	66	1	0.1%
327390	Other Concrete Product Manufacturing	426	\$65,568	4.92	-131	-5.2%	97	33	54	11	1.2%
624110	Child and Youth Services	417	\$45,596	0.96	-253	-9.1%	101	35	48	19	2.2%
812990	All Other Personal Services	414	\$25,644	0.86	94	5.3%	133	42	77	13	1.6%
332710	Machine Shops	414	\$53,726	0.99	1	0.0%	86	30	52	4	0.5%
441120	Used Car Dealers	410	\$54,501	1.38	22	1.1%	91	35	52	3	0.4%
325510	Paint and Coating Manufacturing	408	\$57,767	6.22	119	7.2%	85	28	53	4	0.5%
332312	Fabricated Structural Metal Manufacturing	404	\$66,516	2.65	144	9.2%	88	28	52	7	0.9%
326113	Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing	402	\$59,585	7.24	-93	-4.1%	84	30	52	2	0.2%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Industrial Machinery and Equipment Merchant										
423830	Wholesalers	401	\$77,718	0.76	19	1.0%	82	29	48	5	0.7%
541219	Other Accounting Services	397	\$41,081	0.71	13	0.7%	72	29	41	1	0.2%
221310	Water Supply and Irrigation Systems	391	\$62,052	1.52	31	1.7%	72	28	45	-1	-0.1%
314110	Carpet and Rug Mills	390	\$36,676	9.57	-130	-5.6%	69	35	50	-15	-2.0%
541511	Custom Computer Programming Services	384	\$109,508	0.22	31	1.7%	67	19	35	13	1.6%
812910	Pet Care (except Veterinary) Services	372	\$28,852	1.07	12	0.6%	122	39	68	14	1.9%
326160	Plastics Bottle Manufacturing	371	\$85,905	7.00	-291	-10.9%	87	28	48	11	1.4%
922110	Courts	369	\$55,890	1.12	12	0.7%	68	27	40	2	0.2%
457120	Other Gasoline Stations	367	\$39,543	2.54	5	0.3%	114	56	66	-8	-1.1%
112120	Dairy Cattle and Milk Production	364	\$34,790	2.27	56	3.4%	95	44	53	-1	-0.2%
441340	Tire Dealers	363	\$50,156	1,21	-103	-4.9%	79	31	48	0	0.0%
562111	Solid Waste Collection	357	\$51,969	1.23	88	5.8%	81	28	49	4	0.5%
811310	Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	345	\$67,081	0.89	43	2.7%	71	24	39	8	1.2%

			Current		5-Year	History		2	2-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Nonresidential poured	•		_							
238112	foundation contractors	344	\$67,375	1.66	193	17.8%	60	21	36	4	0.6%
	Residential roofing										
238161	contractors	343	\$49,596	1.33	108	7.9%	61	20	36	5	0.8%
561990	All Other Support Services	341	\$34,174	0.92	121	9.1%	83	34	43	6	0.9%
	Regulation, Licensing, and Inspection of Miscellaneous Commercial										
926150	Sectors	340	\$43,878	2.15	14	0.8%	61	23	36	2	0.3%
	In-Vitro Diagnostic										
325413	Substance Manufacturing	339	\$104,274	7.35	4	0.2%	75	21	42	12	1.8%
481219	Other Nonscheduled Air Transportation	339	\$115,633	29.00	-117	-5.8%	75	24	46	5	0.8%
325220	Artificial and Synthetic Fibers and Filaments Manufacturing	336	\$77,156	8.79	-10	-0.6%	66	21	42	3	0.4%
	All other nonresidential		-								
238992	trade contractors	332	\$60,018	1.02	54	3.6%	66	22	37	7	1.0%
311821	Cookie and Cracker Manufacturing	330	\$39,867	5.60	77	5.4%	94	38	52	4	0.7%
923130	Administration of Human Resource Programs (except Education, Public Health, and Veterans' Affairs Programs)	326	\$52,917	0.52	-34	-1.9%	58	23	35	_	0.0%

			Current		5-Year l	History		2	-Year Fored	ecast		
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth	
	All Other Miscellaneous	-										
459999	Retailers	323	\$31,676	0.83	38	2.5%	77	32	48	-3	-0.5%	
	Other Animal Food											
311119	Manufacturing	320	\$74,196	5.51	101	7.9%	75	25	43	7	1.1%	
	Wood Container and Pallet											
321920	Manufacturing	316	\$41,559	3.03	144	13.0%	64	24	42	-2	-0.4%	
	Residential painting											
238321	contractors	315	\$32,865	0.85	-22	-1.4%	54	20	30	4	0.7%	
449110	Furniture Retailers	315	\$43,943	0.97	4	0.3%	78	33	46	-1	-0.2%	
	Nonresidential structural											
238122	steel contractors	304	\$71,665	2.65	0	0.0%	62	20	34	8	1.4%	
221122	Electric Power Distribution	303	\$90,942	0.71	35	2.5%	58	19	33	7	1.1%	
712110	Museums	292	\$49,133	1.70	26	1.9%	81	30	44	6	1.1%	
238292	Other nonresidential equipment contractors	292	\$74,509	1.36	16	1.1%	58	19	33	6	1.0%	
238992	All other nonresidential trade contractors	332	\$60,018	1.02	54	3.6%	66	22	37	7	1.0%	
311821	Cookie and Cracker Manufacturing	330	\$39,867	5.60	77	5.4%	94	38	52	4	0.7%	
	Administration of Human Resource Programs (except Education, Public Health, and Veterans' Affairs											
923130	Programs)	326	\$52,917	0.52	-34	-1.9%	58	23	35	-	0.0%	
459999	All Other Miscellaneous Retailers	323	\$31,676	0.83	38	2.5%	77	32	48	-3	-0.5%	

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Other Animal Food										
311119	Manufacturing	320	\$74,196	5.51	101	7.9%	75	25	43	7	1.1%
	Wood Container and Pallet										
321920	Manufacturing	316	\$41,559	3.03	144	13.0%	64	24	42	-2	-0.4%
	Residential painting										
238321	contractors	315	\$32,865	0.85	-22	-1.4%	54	20	30	4	0.7%
449110	Furniture Retailers	315	\$43,943	0.97	4	0.3%	78	33	46	-1	-0.2%
	Nonresidential structural										
238122	steel contractors	304	\$71,665	2.65	0	0.0%	62	20	34	8	1.4%
221122	Electric Power Distribution	303	\$90,942	0.71	35	2.5%	58	19	33	7	1.1%
712110	Museums	292	\$49,133	1.70	26	1.9%	81	30	44	6	1.1%
238292	Other nonresidential equipment contractors	292	\$74,509	1.36	16	1.1%	58	19	33	6	1.0%
424490	Other Grocery and Related Products Merchant Wholesalers	292	\$57,870	0.77	95	8.2%	66	24	39	3	0.5%
457210	Fuel Dealers	290	\$74,249	2.65	-22	-1.4%	57	23	36	-2	-0.4%
437210	Residential finish carpentry	230	\$14,243	2.03	-22	-1.470	31	23	30	-2	-0.470
238351	contractors	285	\$38,135	0.83	22	1.6%	52	19	30	3	0.5%
111331	Apple Orchards	282	\$32,172	5.81	21	1.6%	79	33	41	6	1.1%
	Lessors of Residential		70-/11-								
531110	Buildings and Dwellings	282	\$42,462	0.46	-62	-3.9%	56	24	30	2	0.4%
	Funeral Homes and Funeral										
812210	Services	278	\$44,991	1.67	-4	-0.3%	66	27	39	0	0.0%
311999	All Other Miscellaneous Food Manufacturing	277	\$64,442	3.99	64	5.4%	73	24	40	9	1.6%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Security Guards and Patrol										
561612	Services	269	\$36,545	0.22	-35	-2.4%	72	26	41	5	0.8%
227420	Power and Communication Line and Related Structures	266	¢60.403	0.72	_	0.20/	40	47	20		0.70/
237130	Construction	266	\$68,403	0.73	5	0.3%	49	17	29	4	0.7%
611620	Sports and Recreation Instruction	266	\$20,479	0.76	-2	-0.1%	72	30	38	4	0.7%
523150	Investment Banking and Securities Intermediation	264	\$195,559	0.38	-5	-0.4%	49	15	26	8	1.5%
459120	Hobby, Toy, and Game Retailers	263	\$21,596	1.29	-1	-0.1%	66	30	40	-3	-0.7%
924120	Administration of Conservation Programs	262	\$65,363	0.72	20	1.6%	45	18	28	-1	-0.1%
517111	Wired Telecommunications Carriers	262	\$72,055	0.37	-57	-3.9%	42	16	30	-4	-0.7%
621330	Offices of Mental Health Practitioners (except Physicians)	259	\$56,299	0.56	-25	-1.9%	52	18	23	11	2.1%
322211	Corrugated and Solid Fiber Box Manufacturing	259	\$56,460	1.65	-99	-6.3%	47	19	34	-6	-1.2%
	Residential Mental Health and Substance Abuse										
623220	Facilities	257	\$49,261	0.62	65	6.0%	61	23	30	8	1.6%
519210	Libraries and Archives	256	\$24,126	1.04	-40	-2.8%	49	16	26	7	1.4%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
921130	Public Finance Activities	256	\$62,938	0.60	12	1.0%	47	18	27	2	0.4%
238111	Residential poured foundation contractors	255	\$51,686	1.08	-50	-3.5%	45	15	26	4	0.7%
115210	Support Activities for Animal Production	253	\$40,491	3.23	-157	-9.2%	73	25	45	3	0.5%
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing	253	\$51,301	10.48	61	5.7%	47	17	31	-2	-0.3%
111419	Other Food Crops Grown Under Cover	252	\$50,604	4.30	-62	-4.3%	68	29	36	2	0.5%
326150	Urethane and Other Foam Product (except Polystyrene) Manufacturing	249	\$53,441	4.36	128	15.6%	56	19	32	5	1.0%
814110	Private Households	249	\$41,369	0.79	-428	-18.1%	75	35	39	1	0.1%
561210	Facilities Support Services	248	\$38,296	0.83	42	3.8%	62	23	33	6	1.2%
621498	All Other Outpatient Care Centers	243	\$70,041	0.58	79	8.2%	48	17	22	9	1.8%
424810	Beer and Ale Merchant Wholesalers	243	\$44,012	1.36	-48	-3.5%	58	20	33	5	1.0%
459910	Pet and Pet Supplies Retailers	242	\$28,169	1.04	1	0.0%	62	25	37	-	0.0%
812199	Other Personal Care Services	240	\$27,074	0.70	23	2.0%	64	24	35	4	0.8%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
811192	Car Washes	234	\$32,254	0.76	-12	-1.0%	57	22	35	-	0.0%
921110	Executive Offices	232	\$84,336	0.71	56	5.7%	44	18	27	-	-0.1%
513210	Software Publishers	229	\$94,560	0.23	-237	-13.2%	40	11	22	7	1.5%
	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and										
541715	Biotechnology)	227	\$98,405	0.26	21	2.0%	40	11	23	6	1.4%
513110	Newspaper Publishers	226	\$37,328	1.54	-75	-5.5%	30	17	25	-12	-2.6%
492210	Local Messengers and Local Delivery	222	\$24,839	0.53	150	25.3%	52	18	28	6	1.3%
562212	Solid Waste Landfill	222	\$48,584	2.75	51	5.4%	47	16	28	2	0.5%
425120	Wholesale Trade Agents and Brokers	221	\$83,063	0.28	-61	-4.8%	43	15	26	1	0.3%
812113	Nail Salons	220	\$39,730	0.61	67	7.5%	59	22	32	4	1.0%
	Petroleum and Petroleum Products Merchant Wholesalers (except Bulk										
424720	Stations and Terminals)	220	\$68,020	2.14	23	2.3%	49	18	30	1	0.3%
541613	Marketing Consulting Services	219	\$56,862	0.36	74	8.7%	41	13	24	4	1.0%
722514	Cafeterias, Grill Buffets, and Buffets	217	\$22,125	1.64	-172	-11.0%	85	36	47	2	0.6%
312130	Wineries	215	\$32,266	1.77	4	0.4%	66	21	34	11	2.4%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Nonresidential roofing										
238162	contractors	214	\$67,675	1.17	-48	-3.9%	36	12	23	1	0.3%
485113	Bus and Other Motor Vehicle	213	¢41.40C	1 20	1	0.10/	48	25	22		0.1%
	Transit Systems		\$41,496	1.28		0.1%	_	25	22	-	
339950	Sign Manufacturing	212	\$45,101	1.47	18	1.8%	41	15	27	-1	-0.2%
322291	Sanitary Paper Product  Manufacturing	212	\$51,067	5.01	2	0.1%	40	16	28	-4	-0.9%
	RV (Recreational Vehicle)										
721211	Parks and Campgrounds	211	\$26,095	3.54	-64	-5.2%	57	22	33	3	0.6%
221320	Sewage Treatment Facilities	210	\$59,681	2.29	17	1.7%	41	15	24	2	0.5%
313230	Nonwoven Fabric Mills	210	\$54,933	9.46	-14	-1.2%	41	18	27	-4	-1.0%
524126	Direct Property and Casualty Insurance Carriers	208	\$80,317	0.30	-41	-3.5%	32	12	20	-1	-0.3%
459210	Book Retailers and News Dealers	208	\$20,853	1.71	-64	-5.2%	52	24	33	-5	-1.2%
	Offices of All Other Miscellaneous Health										
621399	Practitioners	207	\$47,854	0.56	53	6.1%	42	18	20	4	1.0%
	Residential drywall										
238311	contractors	207	\$41,854	0.81	-35	-3.1%	35	12	20	3	0.7%
	Motion Picture Theaters		1								
512131	(except Drive-Ins)	206	\$7,790	1.12	11	1.1%	94	40	52	3	0.7%

			Current		5-Year H	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Metal Kitchen Cookware,	•									
	Utensil, Cutlery, and Flatware										
	(except Precious)										
332215	Manufacturing	206	\$86,227	13.96	11	1.1%	39	15	26	-2	-0.5%
	Cosmetics, Beauty Supplies,										
456120	and Perfume Retailers	204	\$19,884	0.62	-23	-2.1%	48	21	29	-2	-0.4%
	Tobacco, Electronic										
	Cigarette, and Other										
459991	Smoking Supplies Retailers	203	\$25,756	0.80	56	6.7%	49	21	30	-2	-0.4%
624221	Temporary Shelters	200	\$34,463	1.41	42	4.9%	44	17	25	2	0.5%
	Electronic Connector										
334417	Manufacturing	197	\$71,084	5.60	-15	-1.5%	40	13	22	5	1.4%
622240	Specialty (except Psychiatric and Substance Abuse)	100	¢72.004	0.42	112	10.60/	27	1.4	10	_	1.20/
622310	Hospitals	196	\$73,981	0.42	112	18.6%	37	14	18	5	1.3%
	Motor Vehicle Supplies and										
422120	New Parts Merchant	196	¢C2.4C0	0.70	-16	-1.6%	40	15	25	-1	0.10/
423120	Wholesalers	196	\$63,468	0.70	-16	-1.6%	40	15	25	-1	-0.1%
488490	Other Support Activities for Road Transportation	195	\$48,433	2.19	14	1.5%	44	16	24	4	1.0%
400430	Construction and Mining	133	\$ <del>40,433</del>	2.13	14	1.3/0	44	10	24	4	1.0 /0
	(except Oil Well) Machinery										
	and Equipment Merchant										
423810	Wholesalers	193	\$75,409	1.19	-4	-0.5%	40	14	23	4	0.9%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Polystyrene Foam Product	-									
326140	Manufacturing	192	\$86,448	4.27	67	9.0%	46	15	25	6	1.7%
	Metal Window and Door										
332321	Manufacturing	191	\$49,323	1.83	9	1.0%	43	13	25	5	1.3%
	Other Aluminum Rolling,										
331318	Drawing, and Extruding	188	\$51,598	4.48	-71	-6.2%	38	13	24	1	0.2%
221121	Electric Bulk Power Transmission and Control	187	\$95,009	3.36	-33	-3.2%	36	12	20	4	1.0%
322212	Folding Paperboard Box Manufacturing	187	\$59,109	4.32	20	2.2%	35	14	25	-4	-1.1%
311612	Meat Processed from Carcasses	186	\$51,593	0.80	89	13.8%	46	16	27	2	0.7%
111422	Floriculture Production	185	\$35,654	2.84	78	11.5%	49	21	26	2	0.4%
423720	Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers	185	\$64,223	1.00	19	2.2%	39	14	24	2	0.4%
621910	Ambulance Services	185	\$46,529	0.64	10	1.1%	29	10	18	1	0.4%
611610	Fine Arts Schools	184	\$21,001	0.77	85	13.1%	48	21	26	1	0.3%
923120	Administration of Public Health Programs	182	\$55,322	0.42	-33	-3.2%	32	13	19	0	0.0%
482110	Rail Transportation (non- covered)	179	\$94,694	0.42	-31	-3.1%	32	10	21	0	0.1%
621310	Offices of Chiropractors	178	\$36,297	0.75	11	1.3%	35	15	18	2	0.7%
922130	Legal Counsel and Prosecution	176	\$76,871	0.96	12	1.4%	32	12	19	1	0.2%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Copper Rolling, Drawing,	•									
331420	Extruding, and Alloying	175	\$58,453	4.03	-27	-2.8%	35	12	22	1	0.3%
	Other Activities Related to										
531390	Real Estate	175	\$82,407	0.60	-13	-1.4%	31	15	16	-	0.1%
	Upholstered Household										
337121	Furniture Manufacturing	175	\$32,096	2.39	-20	-2.2%	34	13	22	-1	-0.4%
	Nonresidential drywall										
238312	contractors	174	\$57,198	0.84	-35	-3.6%	28	10	17	1	0.2%
	Residential masonry										
238141	contractors	173	\$43,911	1.10	6	0.7%	30	10	18	2	0.6%
	Other Social Advocacy										
813319	Organizations	170	\$55,578	0.84	98	18.6%	36	13	21	3	0.7%
322220	Paper Bag and Coated and Treated Paper Manufacturing	170	\$60,605	2.08	76	12.5%	35	13	23	-	0.0%
449129	All Other Home Furnishings Retailers	169	\$33,500	0.79	-55	-5.5%	43	17	25	-	0.1%
621493	Freestanding Ambulatory Surgical and Emergency Centers	166	¢7E E27	0.58	-37	-3.9%	33	12	15	6	1.9%
021493		100	\$75,537	0.58	-31	-3.9%	33	12	15	р	1.9%
541690	Other Scientific and Technical Consulting Services	165	\$67,770	0.42	3	0.4%	32	10	18	4	1.2%
722320	Caterers	165	\$26,246	0.52	-1	-0.2%	54	22	31	1	0.4%
444230	Outdoor Power Equipment Retailers	161	\$68,349	3.16	15	1.9%	46	17	25	4	1.3%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
541213	Tax Preparation Services	161	\$31,095	0.82	9	1.2%	30	12	17	1	0.3%
459420	Gift, Novelty, and Souvenir Retailers	160	\$21,475	0.71	16	2.2%	38	17	24	-4	-1.1%
332431	Metal Can Manufacturing	159	\$80,240	4.67	-7	-0.9%	37	11	21	5	1.5%
811210	Electronic and Precision Equipment Repair and Maintenance	159	\$68,287	0.91	17	2.3%	30	11	18	1	0.3%
		159			-7	-0.8%	41	18	25	-2	
458210 561710	Shoe Retailers Exterminating and Pest Control Services	159	\$20,240 \$50,322	0.60	-14	-1.7%	39	10	25	2	-0.5% 0.6%
926140	Regulation of Agricultural Marketing and Commodities	158	\$70,775	1.23	-14	0.0%	27	10	16	-	0.0%
336360	Motor Vehicle Seating and Interior Trim Manufacturing	158	\$39,165	1.37	65	11.2%	24	11	20	-7	-2.2%
523940	Portfolio Management and Investment Advice	157	\$143,803	0.19	-23	-2.7%	28	9	15	4	1.2%
242242	Crushed and Broken Limestone Mining and	157	¢56.410	4.27	25	4.007	22	12	10	2	0.00/
212312	Quarrying	157	\$56,410	4.37	-35	-4.0%	33	12	19	3	0.8%
621492	Kidney Dialysis Centers Process, Physical Distribution, and Logistics Consulting	156	\$72,017	0.79	22	3.1%	31	11	14	6	1.8%
541614	Services	156	\$81,149	0.58	-85	-8.3%	32	10	17	5	1.6%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
611710	Educational Support Services	153	\$40,938	0.36	14	2.0%	30	13	17	-	0.1%
488410	Motor Vehicle Towing	152	\$43,011	1.25	20	2.9%	33	13	19	2	0.6%
518210	Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services	151	\$85,762	0.19	20	2.9%	28	8	15	5	1.6%
423130	Tire and Tube Merchant Wholesalers	151	\$53,251	2.87	22	3.2%	32	12	19	1	0.5%
339112	Surgical and Medical Instrument Manufacturing	150	\$60,736	0.69	79	16.2%	30	11	19	1	0.2%
324121	Asphalt Paving Mixture and Block Manufacturing	148	\$79,529	5.30	1	0.2%	29	9	18	2	0.8%
238331	Residential flooring contractors	148	\$34,787	0.89	-4	-0.6%	27	10	16	1	0.5%
449121	Floor Covering Retailers	148	\$57,700	1.28	-10	-1.3%	37	15	22	-	-0.1%
531130	Lessors of Miniwarehouses and Self-Storage Units	147	\$35,305	1.52	70	13.7%	29	13	16	1	0.3%
623990	Other Residential Care Facilities	146	\$41,924	0.54	-102	-10.0%	34	15	19	-	-0.1%
541519	Other Computer Related Services	145	\$86,514	0.67	63	11.9%	26	7	13	6	2.0%
561790	Other Services to Buildings and Dwellings	145	\$38,824	0.58	27	4.1%	40	18	21	2	0.6%
522292	Real Estate Credit	145	\$86,525	0.49	-80	-8.4%	25	9	15	1	0.3%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	All Other Miscellaneous	_									
321999	Wood Product Manufacturing	143	\$44,833	2.86	41	6.9%	30	11	19	-	-0.1%
423310	Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers	142	\$67,893	0.80	-184	-15.3%	30	11	18	2	0.6%
722330	Mobile Food Services	142	\$24,335	1.02	43	7.5%	41	16	25	_	0.0%
	Water and Sewer Line and Related Structures										
237110	Construction	141	\$54,515	0.43	-69	-7.6%	27	9	16	3	0.9%
621320	Offices of Optometrists	141	\$41,642	0.59	-11	-1.5%	29	12	14	2	0.7%
813312	Environment, Conservation and Wildlife Organizations	140	\$40,277	1.10	1	0.1%	29	10	17	2	0.6%
323113	Commercial Screen Printing	140	\$34,502	1.11	-13	-1.7%	23	11	17	-6	-2.1%
333612	Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing	139	\$70,226	7.88	41	7.3%	24	9	16	-1	-0.4%
624230	Emergency and Other Relief Services	137	\$61,378	2.38	98	28.3%	31	12	17	2	0.8%
445298	All Other Specialty Food Retailers	136	\$19,686	0.90	11	1.6%	38	17	23	-2	-0.9%
424520	Livestock Merchant Wholesalers	135	\$21,798	5.44	21	3.5%	30	12	19	-	-0.2%
332322	Sheet Metal Work Manufacturing	134	\$50,099	0.75	-19	-2.6%	30	9	17	3	1.0%

			Current		5-Year I	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Motorcycle, ATV, and All	-									
441227	Other Motor Vehicle Dealers	133	\$49,688	1.04	-65	-7.7%	31	12	17	1	0.5%
	Residential framing										
238131	contractors	132	\$44,169	0.98	-26	-3.5%	24	8	15	1	0.5%
	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment										
423610	Merchant Wholesalers	132	\$68,722	0.44	11	1.7%	27	10	17	1	0.2%
321215	Engineered Wood Member Manufacturing	131	\$56,295	2.10	37	6.9%	31	10	18	3	1.0%
327320	Ready-Mix Concrete Manufacturing	131	\$62,768	0.80	-73	-8.5%	28	10	16	1	0.5%
721214	Recreational and Vacation Camps (except Campgrounds)	131	\$27,223	2.19	17	2.8%	34	14	20	-	0.1%
321918	Other Millwork (including Flooring)	127	\$45,943	2.28	-1	-0.2%	27	10	17	1	0.3%
811191	Automotive Oil Change and Lubrication Shops	125	\$33,381	1.06	34	6.5%	31	12	19	-	0.2%
484230	Specialized Freight (except Used Goods) Trucking, Long- Distance	124	\$65,879	0.60	-35	-4.8%	27	10	16	1	0.6%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Other Personal and										
	Household Goods Repair and										
811490	Maintenance	124	\$42,992	1.15	1	0.1%	27	12	14	1	0.4%
	Other Miscellaneous Durable										
423990	Goods Merchant Wholesalers	123	\$80,034	0.76	24	4.4%	25	9	15	1	0.2%
	Other Heavy and Civil										
237990	Engineering Construction	121	\$60,703	0.57	5	0.9%	23	8	13	2	0.8%
	Nonresidential Property										
531312	Managers	120	\$46,082	0.43	-16	-2.4%	24	10	13	1	0.5%
	All Other Miscellaneous										
611699	Schools and Instruction	119	\$23,967	0.75	62	16.0%	31	14	17	1	0.4%
	All Other Automotive Repair										
811198	and Maintenance	119	\$47,034	2.14	66	17.7%	30	11	18	1	0.3%
	Other Chemical and Allied										
	Products Merchant										
424690	Wholesalers	118	\$116,765	0.63	94	37.4%	25	8	14	2	0.9%
	Prefabricated Wood Building										
321992	Manufacturing	116	\$58,985	4.00	-108	-12.3%	26	9	16	2	0.8%
	Instrument Manufacturing for										
	Measuring and Testing										
	Electricity and Electrical										
334515	Signals	116	\$94,927	2.02	-67	-8.7%	21	7	12	1	0.6%
	All Other Miscellaneous										
314999	Textile Product Mills	116	\$35,577	2.38	104	58.8%	21	11	14	-4	-1.8%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
721191	Bed-and-Breakfast Inns	115	\$25,787	4.82	9	1.6%	33	14	19	1	0.3%
423330	Roofing, Siding, and Insulation Material Merchant Wholesalers	114	\$74,307	1.61	21	4.1%	26	9	15	2	1.1%
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	111	\$81,395	3.33	1	0.2%	35	13	18	4	1.8%
531120	Lessors of Nonresidential Buildings (except Miniwarehouses)	111	\$45,176	0.44	1	0.2%	23	10	12	1	0.5%
926120	Regulation and Administration of Transportation Programs	111	\$42,526	0.23	10	1.8%	20	8	12	1	0.4%
541612	Human Resources Consulting Services	110	\$87,935	0.67	57	15.8%	22	7	12	3	1.4%
621112	Offices of Physicians, Mental Health Specialists	110	\$81,330	0.72	3	0.6%	18	8	9	1	0.6%
621999	All Other Miscellaneous Ambulatory Health Care Services	109	\$65,588	0.62	52	14.0%	23	8	12	3	1.3%
488991	Packing and Crating	109	\$44,631	3.25	37	8.8%	26	9	15	1	0.6%
561621	Security Systems Services (except Locksmiths)	108	\$58,598	0.46	33	7.4%	23	8	13	2	0.8%

			Current		5-Year l	History	2-Year Forecast				
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
459310	Florists	108	\$21,963	1.01	-18	-3.0%	23	12	13	-3	-1.2%
541370	Surveying and Mapping (except Geophysical) Services	105	\$51,285	1.18	-12	-2.2%	18	7	10	1	0.4%
222545	Cutting Tool and Machine Tool Accessory	105	¢45.004	2.17	17	2.60/	10	7	12	1	0.40/
333515	Manufacturing Used Household and Office	105	\$45,904	3.17	17	3.6%	19	7	13	-1	-0.4%
484210	Goods Moving	104	\$48,419	0.70	-43	-6.6%	22	8	13	-	0.2%
236117	New Housing For-Sale Builders	103	\$65,435	0.87	-14	-2.5%	19	7	11	2	0.9%
516210	Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers	103	\$84,764	0.29	4	0.9%	18	6	11	1	0.5%
812332	Industrial Launderers	102	\$75,724	1.02	-41	-6.5%	26	11	13	2	0.8%
722410	Drinking Places (Alcoholic Beverages)	101	\$22,968	0.15	64	22.5%	35	12	21	2	1.0%
238322	Nonresidential painting contractors	101	\$45,634	0.73	29	7.1%	17	7	10	1	0.3%
424450	Confectionery Merchant Wholesalers	99	\$53,192	1.00	35	9.0%	22	8	13	1	0.3%

			Current		5-Year H	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Warm Air Heating and Air- Conditioning Equipment and Supplies Merchant										
423730	Wholesalers	98	\$67,029	0.76	2	0.5%	21	7	12	2	0.8%
123730	All Other Business Support	30	401,023	0.70	_	0.570		,		_	0.070
561499	Services	98	\$57,853	0.64	-20	-3.7%	21	8	13	-1	-0.4%
312112	Bottled Water Manufacturing	97	\$60,435	2.89	91	74.7%	29	10	15	4	2.3%
522291	Consumer Lending	97	\$73,725	0.67	-17	-3.1%	17	6	10	-	0.2%
111219	Other Vegetable (except Potato) and Melon Farming	96	\$43,490	0.95	22	5.2%	26	11	14	1	0.4%
522420	Truck, Utility Trailer, and RV (Recreational Vehicle) Rental	0.5	<b>#</b> 52.000	0.64	4.5	2.40/	22		12	2	1.10/
532120	and Leasing	95	\$52,988	0.64	15	3.4%	23	9	12	2	1.1%
812111 424820	Barber Shops Wine and Distilled Alcoholic Beverage Merchant Wholesalers	95	\$32,829 \$117,131	0.76	13	9.4% 3.0%	25	8	14	1	0.8%
423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	95	\$114,737	0.27	31	8.0%	18	6	11	1	0.5%
	Drycleaning and Laundry Services (except Coin-										
812320	Operated)	95	\$28,562	0.65	-31	-5.5%	23	11	12	0	0.1%
221210	Natural Gas Distribution	95	\$95,134	0.51	44	13.1%	16	6	10	0	-0.2%
711219	Other Spectator Sports	94	\$24,443	0.86	-13	-2.6%	29	10	15	4	1.9%

A-28 | Page

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Brick, Stone, and Related	•									
	Construction Material							_			
423320	Merchant Wholesalers	94	\$62,304	0.91	21	5.2%	20	7	12	1	0.4%
	Mortgage and										
F22240	Nonmortgage Loan	0.4	¢74.700	0.70	24	0.20/	1.0		10		0.007
522310	Brokers	94	\$74,789	0.72	31	8.3%	16	6	10	-	0.0%
712120	Historical Sites	93	\$32,931	3.79	-15	-3.0%	26	10	14	2	1.1%
	Food (Health) Supplement										
456191	Retailers	93	\$23,651	0.95	31	8.3%	22	9	13	-1	-0.4%
112340	Poultry Hatcheries	93	\$46,879	6.24	-44	-7.5%	24	11	13	-1	-0.5%
	Other Electronic										
334419	Component Manufacturing	92	\$57,627	0.94	-5	-1.0%	19	6	10	3	1.4%
311811	Retail Bakeries	92	\$23,003	0.50	33	9.5%	27	11	15	1	0.7%
541921	Photography Studios, Portrait	92	\$32,346	0.71	-4	-0.9%	18	6	10	1	0.7%
711310	Promoters of Performing Arts, Sports, and Similar Events with Facilities	90	\$26,928	0.40	33	9.7%	26	10	15	2	0.9%
	Soil Preparation, Planting,		. ,							-	
115112	and Cultivating	90	\$33,887	1.54	46	15.2%	26	10	15		0.2%
	Beef Cattle Ranching and									-	
112111	Farming	90	\$41,572	1.40	9	2.3%	24	11	13		-0.1%
541191	Title Abstract and Settlement Offices	89	\$45,712	0.95	-14	-2.9%	14	6	8	-	0.2%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Regulation and Administration of Communications, Electric,										
926130	Gas, and Other Utilities	82	\$85,900	1.72	3	0.7%	15	6	9	-	0.0%
624210	Community Food Services	81	\$44,591	1.03	22	6.7%	18	7	10	1	0.6%
711110	Theater Companies and Dinner Theaters	81	\$20,067	0.67	3	0.7%	21	9	12	1	0.3%
813910	Business Associations	89	\$103,194	0.47	-13	-2.8%	17	7	11	-	0.1%
112330	Turkey Production	87	\$44,277	12.08	-37	-6.9%	22	10	13	-1	-0.6%
326299	All Other Rubber Product Manufacturing	86	\$94,798	2.31	-81	-12.4%	21	7	11	3	1.6%
485320	Limousine Service	86	\$14,404	0.36	-18	-3.6%	19	8	9	2	1.2%
541214	Payroll Services	85	\$43,704	0.24	-42	-7.7%	18	6	9	2	1.3%
238142	Nonresidential masonry contractors	85	\$57,992	0.75	-42	-7.8%	15	5	9	1	0.4%
611430	Professional and Management Development Training	85	\$44,926	0.66	-13	-2.9%	15	6	9	_	0.3%
541910	Marketing Research and Public Opinion Polling	83	\$63,070	0.64	19	5.3%	16	5	9	2	1.1%
311423	Dried and Dehydrated Food Manufacturing	83	\$53,225	4.11	-126	-16.8%	19	7	12	-	0.2%
459130	Sewing, Needlework, and Piece Goods Retailers	83	\$17,173	1.31	-24	-5.0%	20	9	12	-1	-0.6%
115115	Farm Labor Contractors and Crew Leaders	82	\$25,230	0.28	75	66.8%	25	9	14	2	1.4%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
532310	General Rental Centers	82	\$35,635	1.63	3	0.6%	17	6	10	1	0.4%
541430	Graphic Design Services	82	\$51,156	0.57	-28	-5.7%	14	5	8	-	0.2%
551112	Offices of Other Holding Companies	80	\$201,604	0.60	46	18.7%	15	5	9	1	0.9%
326122	Plastics Pipe and Pipe Fitting  Manufacturing	80	\$58,298	1.62	-15	-3.3%	17	6	10	1	0.5%
516110	Radio Broadcasting Stations	80	\$29,399	0.93	-45	-8.5%	15	6	9	-1	-0.4%
811114	Specialized Automotive Repair	79	\$50,054	1.00	-15	-3.4%	14	6	9	-	0.0%
561520	Tour Operators	78	\$37,495	1.97	-11	-2.7%	19	7	10	2	1.5%
	Other Similar Organizations (except Business, Professional, Labor, and							_	_		
813990	Political Organizations)	78	\$37,233	0.46	-14	-3.3%	16	6	9	1	0.4%
456130	Optical Goods Retailers	78	\$35,269	0.66	-10	-2.3%	19	8	11	-	-0.2%
238171	Residential siding contractors	77	\$49,246	0.93	8	2.2%	14	5	9	1	0.6%
444120	Paint and Wallpaper Retailers	77	\$47,998	1.19	14	4.2%	21	9	12	1	0.4%
238341	Residential tile and terrazzo contractors	76	\$33,172	0.68	7	2.0%	14	5	8	1	0.5%
445132	Vending Machine Operators	76	\$40,354	1.21	32	11.6%	22	10	13	-1	-0.8%

			Current		5-Year I	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
621511	Medical Laboratories	74	\$67,126	0.20	4	1.2%	13	5	7	1	0.6%
925120	Administration of Urban Planning and Community and Rural Development	74	\$61,366	1.23	3	0.8%	14	6	8	-	0.2%
541310	Architectural Services	74	\$77,493	0.22	-50	-9.7%	12	5	7	_	0.2%
337122	Nonupholstered Wood Household Furniture Manufacturing	74	\$37,310	1.64	-5	-1.4%	14	6	9	-1	-0.4%
532412	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing	73	\$70,068	0.48	2	0.5%	16	6	9	1	0.7%
541890	Other Services Related to Advertising	73	\$43,384	0.47	-32	-6.9%	14	5	8	-	0.2%
332999	All Other Miscellaneous Fabricated Metal Product Manufacturing	73	\$65,172	0.55	8	2.4%	14	5	9	-1	-0.5%
812930	Parking Lots and Garages	72	\$32,762	0.36	35	14.0%	23	8	13	2	1.3%
541618	Other Management Consulting Services	72	\$77,685	0.32	-18	-4.4%	14	4	8	2	1.1%
562910	Remediation Services	72	\$59,193	0.47	-31	-6.8%	15	5	9	1	1.0%
445230	Fruit and Vegetable Retailers	72	\$26,977	1.19	41	18.7%	22	9	13	-	0.0%
456199	All Other Health and Personal Care Retailers	72	\$39,735	0.53	8	2.4%	16	7	10	-1	-0.7%

			Current		5-Year H	listory		2	2-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Animal (except Poultry)										
311611	Slaughtering	71	\$47,655	0.31	-35	-7.7%	18	6	10	1	0.8%
	Other residential finishing										
238391	contractors	71	\$41,664	0.82	8	2.3%	13	5	8	1	0.7%
	Ornamental and Architectural										
332323	Metal Work Manufacturing	71	\$61,189	1.01	-55	-10.9%	15	5	9	1	0.5%
	Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and										
331491	Extruding	71	\$57,689	3.01	15	4.7%	14	5	9	-	-0.2%
	All Other Transit and Ground										
485999	Passenger Transportation	70	\$45,947	1.03	53	32.5%	19	10	8	2	1.2%
	All Other Miscellaneous Crop										
111998	Farming	70	\$39,737	1.10	-14	-3.5%	19	8	10	1	0.7%
713950	Bowling Centers	70	\$16,587	0.65	-52	-10.4%	24	9	14	1	0.6%
	Metal Service Centers and Other Metal Merchant										
423510	Wholesalers	69	\$65,792	0.34	-3	-1.0%	15	5	9	2	1.1%
713920	Skiing Facilities	69	\$21,218	1.00	-3	-0.9%	24	9	14	1	0.8%
	All Other Miscellaneous										
339999	Manufacturing	69	\$47,890	0.56	-29	-6.9%	14	5	9	-	0.2%
327410	Lime Manufacturing	68	\$81,301	10.44	-98	-16.4%	15	5	9	2	1.3%
332313	Plate Work Manufacturing	68	\$64,956	0.91	-40	-8.8%	14	5	9	1	0.5%

			Current		5-Year I	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Administration of Air and	-								-	
	Water Resource and Solid										
	Waste Management										
924110	Programs	68	\$73,458	0.37	-5	-1.5%	13	5	7		0.3%
	Employment Placement									-	
561311	Agencies	68	\$35,194	0.17	-23	-5.6%	14	6	9		-0.1%
	Motor Vehicle Gasoline										
	Engine and Engine Parts										
336310	Manufacturing	68	\$53,348	0.77	8	2.5%	9	5	9	-4	-2.9%
	Office Supplies and										
459410	Stationery Retailers	67	\$38,376	0.60	-72	-13.5%	16	7	10	-1	-1.0%
	Freight Transportation										
488510	Arrangement	66	\$56,427	0.16	-41	-9.2%	14	5	8	1	1.1%
336411	Aircraft Manufacturing	66	\$93,326	0.17	34	15.2%	12	4	7	1	0.4%
513130	Book Publishers	66	\$39,501	0.77	-4	-1.1%	11	4	7	-	-0.3%
113310	Logging	66	\$43,333	0.79	-7	-1.9%	15	7	10	-2	-1.1%
	Nonresidential glass and										
238152	glazing contractors	65	\$84,923	0.89	-40	-9.2%	11	4	7	-	0.1%
	Taxi and Ridesharing										
485310	Services	64	\$13,820	0.30	-30	-7.5%	14	6	6	2	1.2%
	Research and Development										
	in Biotechnology (except										
541714	Nanobiotechnology)	64	\$133,943	0.14	19	7.2%	11	3	7	1	1.0%
	Fabricated Pipe and Pipe										
332996	Fitting Manufacturing	64	\$62,856	1.28	20	7.9%	13	5	8	1	0.5%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Medical, Dental, and Hospital Equipment and Supplies	•								-	
423450	Merchant Wholesalers	64	\$71,013	0.13	32	14.9%	12	4	7		0.4%
611692	Automobile Driving Schools	64	\$19,757	1.80	22	8.9%	17	7	9	-	0.3%
713110	Amusement and Theme Parks	63	\$22,523	0.20	46	31.1%	24	10	14	1	0.6%
	International, Secondary Market, and All Other Nondepository Credit										
522299	Intermediation	63	\$77,665	0.45	-17	-4.8%	11	4	7	0	0.3%
321114	Wood Preservation	63	\$65,818	3.67	17	6.3%	13	5	9	-1	-0.5%
332618	Other Fabricated Wire Product Manufacturing	63	\$55,622	1.69	-50	-11.0%	11	4	8	-1	-0.8%
314910	Textile Bag and Canvas Mills	63	\$34,641	1.70	50	36.9%	11	6	8	-2	-2.0%
522390	Other Activities Related to Credit Intermediation	62	\$71,953	0.56	43	26.8%	12	4	6	1	1.1%
621391	Offices of Podiatrists	62	\$68,443	1.17	-11	-3.2%	13	5	6	1	1.0%
812220	Cemeteries and Crematories	61	\$55,548	1.11	-5	-1.5%	15	6	9	1	0.5%
561330	Professional Employer Organizations	61	\$47,926	0.09	29	13.4%	13	5	8	-	-0.1%
541620	Environmental Consulting Services	60	\$67,298	0.35	19	7.7%	12	4	7	2	1.5%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
813920	Professional Organizations	60	\$50,010	0.44	6	2.2%	13	5	7	1	0.9%
	Metal Coating, Engraving (except Jewelry and Silverware), and Allied										
332812	Services to Manufacturers	60	\$46,268	0.64	-21	-5.8%	11	4	8	-1	-0.8%
562991	Septic Tank and Related Services	59	\$47,845	1.10	9	3.3%	13	4	7	2	1.4%
541350	Building Inspection Services	59	\$56,884	1.13	14	5.6%	11	4	6	1	1.0%
311340	Nonchocolate Confectionery Manufacturing	58	\$52,012	1.44	57	125.6%	14	5	9	-	0.2%
561740	Carpet and Upholstery Cleaning Services	57	\$36,928	0.81	27	13.4%	16	7	8	1	0.6%
925110	Administration of Housing Programs	56	\$54,911	0.56	2	0.8%	11	4	6	-	0.0%
332311	Prefabricated Metal Building and Component Manufacturing	55	\$60,627	0.95	25	12.4%	12	4	7	1	0.5%
424440	Poultry and Poultry Product Merchant Wholesalers	55	\$91,700	3.06	22	10.7%	12	4	7	1	0.5%
238191	Other residential exterior contractors	55	\$45,313	1.12	9	3.6%	10	3	6	-	0.4%
512110	Motion Picture and Video Production	55	\$48,698	0.15	8	3.1%	10	3	6	-	0.3%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	All Other Consumer Goods									-	
532289	Rental	55	\$40,746	0.56	-39	-10.1%	11	4	7		0.0%
621512	Diagnostic Imaging Centers	54	\$102,120	0.40	29	17.2%	11	4	6	2	1.8%
532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing	54	\$68,613	0.41	21	10.6%	12	4	7	1	0.9%
332 130	Flower, Nursery Stock, and	31	φοσ,σ13	0.11	<u> </u>	10.070	12		,		0.570
	Florists' Supplies Merchant										
424930	Wholesalers	54	\$36,241	0.70	-21	-6.4%	12	4	7	_	0.1%
	Television Broadcasting										
516120	Stations	54	\$40,721	0.51	8	3.3%	9	3	6	-1	-0.5%
311520	Ice Cream and Frozen Dessert Manufacturing	53	\$63,537	1.37	13	5.8%	15	5	8	2	2.2%
	Direct Health and Medical										
524114	Insurance Carriers	53	\$63,532	0.08	-2	-0.7%	9	4	5	-	0.4%
111421	Nursery and Tree Production	53	\$35,035	0.41	24	12.7%	14	6	8	-	0.3%
	School and Employee Bus										
485410	Transportation	53	\$18,317	0.14	-21	-6.5%	15	10	5	-	0.1%
	Financial Transactions Processing, Reserve, and										
522320	Clearinghouse Activities	53	\$132,531	0.27	16	7.6%	9	3	6	-	-0.1%

			Current		5-Year	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
928110	National Security	53	\$70,947	0.06	13	5.6%	8	3	5	-	-0.2%
517410	Satellite Telecommunications	53	\$89,873	3.82	39	31.3%	9	3	6	-1	-0.7%
	All Other Traveler		400/010							-	
721199	Accommodation	52	\$30,253	1.58	42	38.6%	15	6	8		0.5%
541410	Interior Design Services	52	\$46,947	0.37	1	0.3%	9	3	5	-	0.4%
445240	Meat Retailers	52	\$26,345	0.52	6	2.7%	16	7	9	-	-0.2%
325211	Plastics Material and Resin Manufacturing	51	\$102,491	0.55	-13	-4.4%	11	3	6	2	1.6%
926110	Administration of General Economic Programs	51	\$108,394	0.36	34	24.4%	10	3	5	1	1.0%
485991	Special Needs Transportation	51	\$33,208	0.41	-13	-4.4%	14	7	6	1	0.9%
238192	Other nonresidential exterior contractors	51	\$57,278	1.07	29	18.1%	9	3	6	1	0.5%
	Transportation Equipment and Supplies (except Motor Vehicle) Merchant								_		
423860	Wholesalers	51	\$89,250	0.85	20	10.7%	10	4	6	-	0.5%
485510	Charter Bus Industry	51	\$30,983	1.42	-67	-15.5%	12	6	5	1	0.5%
333248	All Other Industrial Machinery Manufacturing	51	\$63,016	0.48	-3	-1.0%	10	3	6	-	-0.1%
812310	Coin-Operated Laundries and Drycleaners	51	\$20,757	0.81	-9	-3.3%	12	6	7	-	-0.2%
327991	Cut Stone and Stone Product Manufacturing	50	\$54,383	0.90	32	23.2%	11	4	6	1	1.1%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Transportation Equipment	•									
	and Supplies (except Motor										
	Vehicle) Merchant										
423860	Wholesalers	51	\$89,250	0.85	20	10.7%	10	4	6	-	0.5%
	Translation and										
541930	Interpretation Services	50	\$34,747	0.60	7	2.8%	9	3	5	1	0.7%
	Pharmaceutical Preparation										
325412	Manufacturing	50	\$123,019	0.14	-471	-37.3%	10	3	6	1	0.6%
561910	Packaging and Labeling Services	50	\$46,755	0.48	45	57.6%	12	5	6	1	0.5%
301910	Other Technical and Trade	30	\$40,733	0.40	43	37.0%	12	3	0	I	0.5%
611519	Schools	50	\$35,854	0.34	13	6.6%	9	4	5	_	0.1%
01.10.10	Court Reporting and		400/00 :	0.0 .		0.070				-	01170
561492	Stenotype Services	50	\$38,994	1.36	_	0.0%	10	4	6		-0.1%
	All Other Travel Arrangement		, , , , , ,						-		
561599	and Reservation Services	49	\$79,551	0.40	37	32.2%	12	4	6	2	1.9%
	Web Search Portals and All										
519290	Other Information Services	49	\$110,390	0.19	-11	-4.0%	9	3	5	1	1.4%
	Offices of Real Estate										
531320	Appraisers	49	\$77,938	0.81	-15	-5.3%	9	4	5	-	0.4%
	Service Establishment										
	<b>Equipment and Supplies</b>										
423850	Merchant Wholesalers	49	\$39,358	0.56	-2	-0.9%	10	3	6	-	0.3%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
112990	All Other Animal Production	49	\$31,777	2.79	-5	-1.9%	13	6	7	-	-0.2%
524127	Direct Title Insurance Carriers	49	\$64,111	0.55	1	0.3%	7	3	5	-	-0.3%
312111	Soft Drink Manufacturing	48	\$57,842	0.38	-2	-0.9%	14	5	8	2	2.0%
813930	Labor Unions and Similar Labor Organizations	48	\$44,196	0.29	1	0.5%	9	3	5	-	0.1%
922150	Parole Offices and Probation Offices	48	\$57,123	0.81	11	5.4%	9	4	5	-	-0.2%
311211	Flour Milling	47	\$99,504	2.07	3	1.1%	11	4	6	1	1.3%
532111	Passenger Car Rental	47	\$48,382	0.26	-50	-13.5%	11	4	6	1	0.8%
423690	Other Electronic Parts and Equipment Merchant Wholesalers	47	\$93,467	0.21	-2	-0.9%	10	3	6	-	0.3%
561431	Private Mail Centers	47	\$22,352	0.79	17	9.6%	10	4	6	-	-0.5%
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing	46	\$92,429	1.51	10	5.3%	12	4	7	1	1.4%
424710	Petroleum Bulk Stations and Terminals	46	\$66,544	0.86	-29	-9.5%	11	4	6	1	0.8%
327120	Clay Building Material and Refractories Manufacturing	45	\$69,396	1.32	43	101.2%	11	3	6	1	1.6%
423440	Other Commercial Equipment Merchant Wholesalers	45	\$76,281	0.49	-4	-1.6%	9	3	5	1	1.5%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
813211	Grantmaking Foundations	45	\$98,796	0.36	14	8.0%	8	3	5	0	0.4%
	Lessors of Other Real Estate		-							-	
531190	Property	45	\$34,555	0.67	7	3.5%	9	4	5		0.4%
	Appliance Repair and									-	
811412	Maintenance	45	\$41,281	0.96	-6	-2.3%	9	4	5		0.1%
541513	Computer Facilities  Management Services	44	\$84,083	0.32	34	33.4%	8	2	4	2	1.7%
541810	Advertising Agencies	44	\$57,526	0.12	16	9.1%	9	3	5	-	0.6%
445320	Beer, Wine, and Liquor Retailers	44	\$26,340	0.15	-3	-1.2%	14	6	8	-	0.2%
541199	All Other Legal Services	44	\$44,015	0.68	-8	-3.3%	6	3	4	-	-0.3%
813219	Other Grantmaking and Giving Services	43	\$44,818	0.61	5	2.5%	8	3	5	-	0.4%
311111	Dog and Cat Food Manufacturing	42	\$67,348	0.73	15	9.0%	10	3	6	1	1.1%
524298	All Other Insurance Related Activities	42	\$61,445	0.25	-26	-9.1%	8	3	4	1	0.8%
445291	Baked Goods Retailers	42	\$24,053	1.19	23	17.3%	12	5	7	-1	-0.7%
541922	Commercial Photography	41	\$34,784	0.79	4	2.3%	8	3	4	1	0.7%
111332	Grape Vineyards	41	\$37,444	1.11	41	140.8%	11	5	6	-	0.5%
488999	All Other Support Activities for Transportation	40	\$60,045	1.36	11	6.3%	10	3	6	1	1.3%
423840	Industrial Supplies Merchant Wholesalers	40	\$68,371	0.24	-	0.0%	8	3	5	1	0.8%
524291	Claims Adjusting	40	\$50,016	0.36	-4	-1.7%	7	3	4	-	0.4%

			Current		5-Year	History		2	-Year Fored	ast		
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth	
	Other Miscellaneous	-										
	Nondurable Goods Merchant											
424990	Wholesalers	40	\$42,107	0.28	-15	-6.3%	8	3	5	-	-0.1%	
112310	Chicken Egg Production	40	\$47,813	1.20	17	11.2%	10	5	6	-	-0.3%	
	Document Preparation											
561410	Services	40	\$22,508	0.37	-7	-3.4%	8	3	5	-1	-0.7%	
311920	Coffee and Tea Manufacturing	39	\$46,207	0.83	17	11.8%	10	3	6	1	1.2%	
561450	Credit Bureaus	39	\$110,658	1.10	28	28.4%	10	3	5	1	1.1%	
	Other residential equipment		. ,									
238291	contractors	39	\$52,547	0.97	-19	-7.7%	7	3	4	-	0.5%	
333310	Commercial and Service Industry Machinery Manufacturing	39	\$80,576	0.28	38	105.4%	7	3	5	_	0.3%	
	Motor Vehicle Parts (Used)		400/010	0.20							0.070	
423140	Merchant Wholesalers	39	\$37,519	1.10	12	7.5%	8	3	5	_	0.2%	
337910	Mattress Manufacturing	39	\$45,504	1.26	-19	-7.6%	8	3	5	-	-0.5%	
212322	Industrial Sand Mining	38	\$64,835	3.01	-18	-7.6%	9	3	5	1	1.9%	
	Power Boiler and Heat		40.7000							-		
332410	Exchanger Manufacturing	38	\$80,908	1.14	-15	-6.4%	9	3	5	1	1.3%	
115310	Support Activities for Forestry	38	\$43,499	0.94	-17	-7.3%	8	2	5	-	0.2%	
237210	Land Subdivision	38	\$66,530	0.62	-88	-21.3%	7	3	4	-	0.0%	
115114	Postharvest Crop Activities (except Cotton Ginning)	37	\$36,792	0.27	3	1.6%	11	4	6	-	0.3%	

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Glass Product Manufacturing	-									
327215	Made of Purchased Glass	37	\$40,829	0.53	-16	-6.9%	7	3	5	-	0.0%
517112	Wireless Telecommunications Carriers (except Satellite)	37	\$76,490	0.28	-18	-7.5%	6	2	4		-0.3%
	Promoters of Performing Arts, Sports, and Similar								4	-	
711320	Events without Facilities	36	\$34,548	0.44	-20	-8.6%	10	4	6	1	1.0%
813311	Human Rights Organizations	36	\$40,598	0.39	-6	-2.9%	8	3	4	1	0.9%
111940	Hay Farming	36	\$35,366	2.45	14	10.2%	10	4	5	-	0.6%
811122	Automotive Glass Replacement Shops	35	\$53,564	0.54	7	4.6%	7	3	4	1	0.8%
423930	Recyclable Material Merchant Wholesalers	35	\$46,827	0.22	2	1.4%	7	3	4	0	0.0%
336340	Motor Vehicle Brake System Manufacturing	35	\$65,013	1.11	21	19.7%	5	2	4	-2	-2.9%
325320	Pesticide and Other Agricultural Chemical Manufacturing	34	\$86,157	1.50	11	7.8%	6	2	4	_	0.2%
337127	Institutional Furniture Manufacturing	34	\$52,365	0.96	2	1.2%	6	3	4	-	-0.6%
541380	Testing Laboratories and Services	33	\$62,614	0.12	-68	-20.1%	7	2	4	1	0.8%
488119	Other Airport Operations	33	\$39,998	0.14	-1	-0.5%	7	3	4	-	0.7%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfer s	Empl Growth	Ann %
	Residential glass and glazing		<b>J</b>	_						-	
238151	contractors	33	\$51,973	0.61	-2	-1.1%	6	2	4		0.3%
337212	Custom Architectural Woodwork and Millwork Manufacturing	33	\$46,578	0.76	3	1.7%	6	3	4	-	-0.6%
	Musical Instrument and		. ,								
459140	Supplies Retailers	33	\$30,192	0.54	-12	-6.0%	8	4	5	-1	-1.2%
311314	Cane Sugar Manufacturing	32	\$91,065	3.13	27	44.5%	8	3	5	-	0.7%
404470	Meat and Meat Product	20	457.044	0.40	4.0	10.50/	_		_	-	0.504
424470	Merchant Wholesalers	32	\$57,844	0.43	13	10.5%	7	3	4		0.5%
541320	Landscape Architectural Services	32	\$54,970	0.44	-7	-4.0%	6	2	3	-	0.5%
335921	Fiber Optic Cable Manufacturing	31	\$65,725	1.63	-13	-7.0%	8	2	4	2	2.9%
	Cosmetology and Barber									_	
611511	Schools	31	\$24,760	0.96	4	2.7%	6	2	3		0.4%
	Other Construction Material									-	
423390	Merchant Wholesalers	31	\$67,406	0.57	-7	-4.0%	7	2	4		0.4%
532284	Recreational Goods Rental	31	\$27,087	0.96	1	0.8%	6	2	4	-	0.2%
711130	Musical Groups and Artists	31	\$30,879	0.39	-11	-5.9%	7	3	4	-	0.2%
	Other Engine Equipment									-1	
333618	Manufacturing	31	\$65,165	0.42	-5	-2.9%	5	2	4		-0.9%
322120	Paper Mills	31	\$61,055	0.41	-83	-22.9%	5	2	4	-1	-2.1%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	New Multifamily Housing	_			-						
	Construction (except For-										
236116	Sale Builders)	30	\$70,015	0.37	7	5.2%	6	2	3	1	1.0%
713290	Other Gambling Industries	30	\$25,029	0.30	30	124.0%	8	3	5	-1	-1.0%
212313	Crushed and Broken Granite Mining and Quarrying	29	\$57,168	3.15	21	29.6%	6	2	4	-	0.7%
541820	Public Relations Agencies	29	\$63,760	0.23	-87	-24.3%	5	2	3	_	0.2%
721310	Rooming and Boarding Houses, Dormitories, and Workers' Camps	29	\$41,612	1.03	-39	-15.7%	8	3	4	-	0.0%
513199	All Other Publishers	29	\$57,071	0.40	15	15.5%	5	2	3	_	-0.2%
326111	Plastics Bag and Pouch Manufacturing	28	\$91,689	0.46	18	23.0%	7	2	4	1	1.8%
711211	Sports Teams and Clubs	28	\$32,583	0.14	6	5.2%	9	3	5	1	1.8%
561920	Convention and Trade Show Organizers	28	\$41,932	0.26	-15	-8.3%	6	3	3	0	0.5%
	All Other Miscellaneous Nonmetallic Mineral Product						_	_			
327999	Manufacturing	28	\$54,184	1.50	20	27.9%	6	2	4	-	-0.1%
315210	Cut and Sew Apparel Contractors	28	\$25,680	0.57	-14	-7.6%	4	3	3	-2	-3.8%
424430	Dairy Product (except Dried or Canned) Merchant Wholesalers	27	\$93,730	0.51	10	9.3%	6	2	4	-	0.5%

			Current	ı	5-Year l	History		2	-Year Fored	ast	I
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Pipeline Transportation of	•								-	
486210	Natural Gas	27	\$181,496	0.50	-20	-10.6%	5	1	3		0.5%
	Broilers and Other Meat Type									-	
112320	Chicken Production	27	\$39,294	2.42	0	-0.2%	7	3	4		-0.4%
245250	Cut and Sew Apparel Manufacturing (except	27	422.705	0.26		24.40/					2.40/
315250	Contractors)	27	\$32,705	0.36	-64	-21.4%	4	3	3	-2	-3.4%
FC2000	All Other Miscellaneous	26	¢52.200	0.70	22	40.20/	<u> </u>	2	2	1	1 40/
562998	Waste Management Services	26	\$52,388	0.70	23	48.2%	6	2	3	1	1.4%
115116	Farm Management Services	26	\$31,667	0.67	1	0.6%	7	3	4	-	0.2%
333241	Food Product Machinery Manufacturing	26	\$63,312	0.82	-30	-14.1%	5	2	3	-	0.2%
611512	Flight Training	26	\$50,798	0.59	20	34.7%	5	2	3	-	0.1%
921120	Legislative Bodies	26	\$12,820	0.05	2	2.0%	5	2	3	-	0.1%
311919	Other Snack Food Manufacturing	25	\$51,939	0.34	-873	-51.0%	7	2	4	1	1.3%
326121	Unlaminated Plastics Profile Shape Manufacturing	25	\$79,907	0.74	11	12.7%	6	2	3	1	1.1%
	Pharmacy Benefit  Management and Other  Third Party Administration of										
524292	Insurance and Pension Funds	25	\$57,868	0.07	2	1.9%	4	2	3	-	0.4%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Furniture Merchant	•									
423210	Wholesalers	24	\$59,992	0.30	13	17.4%	5	2	3	-	0.1%
	Telemarketing Bureaus and										
561422	Other Contact Centers	24	\$27,661	0.05	-13	-8.3%	5	2	3	-	-0.7%
562920	Materials Recovery Facilities	23	\$13,984	0.57	4	4.1%	5	2	3	-	0.8%
561510	Travel Agencies	23	\$32,449	0.17	-13	-8.3%	5	2	3	-	0.8%
	Nonresidential flooring										
238332	contractors	23	\$50,362	0.43	2	1.7%	4	2	2	-	0.3%
	Hydroelectric Power										
221111	Generation	23	\$100,801	0.77	11	14.0%	3	1	2	-1	-1.3%
523910	Miscellaneous Intermediation	22	\$130,274	0.33	10	13.0%	4	1	2	1	1.3%
711212	Racetracks	22	\$22,932	0.45	-23	-13.4%	6	2	4	1	1.3%
	Other Support Activities for										
488190	Air Transportation	22	\$53,138	0.10	13	19.7%	5	2	3	1	1.1%
561611	Investigation and Personal Background Check Services	22	\$54,002	0.28	13	19.7%	6	2	3	-	0.7%
238352	Nonresidential finish carpentry contractors	22	\$40,601	0.32	-3	-2.8%	4	1	2	-	0.7%
327420	Gypsum Product Manufacturing	22	\$59,380	1.20	22	n/a	5	2	3	-	0.5%
333992	Welding and Soldering Equipment Manufacturing	22	\$82,838	0.91	16	29.5%	4	1	3	-	0.5%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
611630	Language Schools	22	\$21,444	0.70	-6	-4.6%	6	3	3	-	0.2%
449122	Window Treatment Retailers	22	\$50,191	0.94	11	16.1%	5	2	3	-	0.0%
334413	Semiconductor and Related Device Manufacturing	21	\$193,440	0.07	20	n/a	5	1	2	1	2.5%
561622	Locksmiths	21	\$49,732	0.50	8	9.0%	4	1	3	-	0.7%
811420	Reupholstery and Furniture Repair	21	\$28,779	0.73	1	1.5%	4	2	2	-	0.1%
562219	Other Nonhazardous Waste Treatment and Disposal	21	\$61,102	0.55	-5	-4.4%	4	2	3	-	0.1%
331221	Rolled Steel Shape Manufacturing	21	\$66,227	0.63	-18	-11.5%	4	1	3	-	0.0%
332114	Custom Roll Forming	21	\$66,974	2.43	21	n/a	4	2	3	-	-0.3%
333514	Special Die and Tool, Die Set, Jig, and Fixture Manufacturing	21	\$69,032	0.26	-14	-9.6%	4	1	2	-	-0.5%
459920	Art Dealers	21	\$41,585	0.59	-17	-11.0%	5	2	3	-	-0.9%
312113	Ice Manufacturing	20	\$35,518	1.62	-3	-2.5%	6	2	3	1	1.9%
512132	Drive-In Motion Picture Theaters	20	\$5,444	6.32	17	44.6%	9	3	5	1	1.4%
325910	Printing Ink Manufacturing	20	\$68,234	1.75	-24	-14.5%	4	1	3	-	0.6%
238121	Residential structural steel contractors	20	\$52,321	0.71	-18	-12.1%	4	1	2	-	0.5%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growt
	Small Electrical Appliance									-	
335210	Manufacturing	20	\$54,291	1.19	20	n/a	4	1	3		-0.6%
	Advertising Material									-	
541870	Distribution Services	19	\$49,453	0.64	9	14.4%	4	1	2		0.6%
	Home and Garden									-	
	Equipment Repair and										
811411	Maintenance	19	\$31,732	1.56	3	2.8%	4	2	2		0.4%
	Musical Instrument									-	
339992	Manufacturing	19	\$54,549	0.92	9	13.3%	4	1	2		0.1%
441210	Recreational Vehicle Dealers	19	\$54,687	0.23	-4	-3.5%	4	2	3	-	0.1%
334220	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	19	\$92,841	0.24	-16	-11.2%	3	1	2	-	-0.5%
	Frozen Cakes, Pies, and Other Pastries										
311813	Manufacturing	18	\$68,064	0.88	18	n/a	6	2	3	1	1.8%
812922	One-Hour Photofinishing	18	\$31,023	14.24	6	8.0%	6	2	3	-	1.3%
712130	Zoos and Botanical Gardens	18	\$23,932	0.23	-28	-17.2%	5	2	3	-	0.8%
624229	Other Community Housing Services	18	\$50,942	0.23	8	12.5%	4	2	2	-	0.7%
212311	Dimension Stone Mining and Quarrying	18	\$32,971	1.57	5	6.5%	4	1	2	-	0.6%

			Current		5-Year I	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Electromedical and	•									
	Electrotherapeutic Apparatus										
334510	Manufacturing	18	\$94,247	0.15	-14	-11.1%	3	1	2	-	0.6%
	Manufactured (Mobile)										
459930	Home Dealers	18	\$78,720	0.87	-4	-4.3%	5	2	3	-	0.2%
422040	Jewelry, Watch, Precious Stone, and Precious Metal	10	<b>¢</b> C4 <b>5</b> 4 <b>5</b>	0.20	2	2.20/			2		0.00/
423940	Merchant Wholesalers	18	\$64,545	0.29	-2	-2.3%	4	1	2	-	0.0%
532283	Home Health Equipment Rental	18	\$42,218	0.35	-94	-30.8%	4	1	2	-	-0.1%
445292	Confectionery and Nut Retailers	18	\$24,080	0.51	1	0.9%	5	2	3	-	-0.8%
337211	Wood Office Furniture  Manufacturing	18	\$51,096	0.73	-5	-4.6%	3	1	2	_	-1.0%
313110	Fiber, Yarn, and Thread Mills	17	\$40,256	0.53	-26	-16.7%	3	2	2	_	-1.2%
	Motor Vehicle Transmission and Power Train Parts		4 10/200				-	_	_		
336350	Manufacturing	17	\$49,785	0.14	16	n/a	2	1	2	-1	-2.9%
221112	Fossil Fuel Electric Power Generation	17	\$96,780	0.12	-14	-11.5%	2	1	2	-1	-3.5%
424480	Fresh Fruit and Vegetable Merchant Wholesalers	16	\$50,938	0.11	12	28.2%	4	1	2	1	1.6%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Fertilizer (Mixing Only)	•								-	
325314	Manufacturing	16	\$52,990	1.34	5	7.3%	3	1	2		-0.2%
339910	Jewelry and Silverware Manufacturing	16	\$36,211	0.36	6	10.2%	3	2	2	-	-0.7%
	Other Leather and Allied				_				_	-	
316990	Product Manufacturing	16	\$43,050	0.78	-4	-4.1%	3	1	2		-1.0%
332510	Hardware Manufacturing	15	\$71,126	0.40	13	52.4%	3	1	2	-	0.9%
339115	Ophthalmic Goods Manufacturing	15	\$57,968	0.41	-4	-4.9%	3	1	2	-	0.6%
541490	Other Specialized Design Services	15	\$50,936	0.35	8	15.8%	3	1	2	-	0.3%
42.4250	Clothing and Clothing Accessories Merchant	45	422.070	0.10	10	4.4.00				-	0.40/
424350	Wholesalers	15	\$33,070	0.10	-18	-14.4%	3	1	2		-0.4%
327992	Ground or Treated Mineral and Earth Manufacturing	14	\$93,658	1.32	-22	-17.4%	3	1	2	-	1.6%
325612	Polish and Other Sanitation Good Manufacturing	14	\$68,152	0.34	-1	-0.8%	3	1	2	-	0.9%
325611	Soap and Other Detergent Manufacturing	14	\$73,648	0.31	8	17.2%	3	1	2	-	0.8%
	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument									-	
334511	Manufacturing	14	\$103,138	0.08	11	33.6%	3	1	2		0.7%

			Current		5-Year	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Toy and Hobby Goods and										
	Supplies Merchant										
423920	Wholesalers	14	\$62,943	0.34	1	1.4%	3	1	2	-	0.3%
	All Other										
517810	Telecommunications	14	\$96,655	0.20	-18	-15.1%	2	1	2	-	-1.6%
	Miscellaneous Financial										
523999	Investment Activities	13	\$106,324	0.23	10	34.0%	2	1	1	-	1.7%
621410	Family Planning Centers	13	\$66,471	0.27	6	13.5%	2	1	1	-	1.6%
311513	Cheese Manufacturing	13	\$66,225	0.14	7	17.9%	3	1	2	_	1.3%
	Research and Development										
	in the Social Sciences and										
541720	Humanities	13	\$69,881	0.12	11	44.6%	3	1	2	-	1.1%
541340	Drafting Services	13	\$39,727	0.55	-15	-13.8%	2	1	1	_	0.7%
	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process										
334513	Variables	13	\$66,130	0.15	11	47.4%	2	1	1	-	0.6%
	Hardwood Veneer and										
321211	Plywood Manufacturing	13	\$50,001	0.62	-3	-3.7%	3	1	2	-	-0.1%
513120	Periodical Publishers	13	\$34,810	0.12	-29	-21.0%	2	1	1	-	-0.6%
458320	Luggage and Leather Goods Retailers	13	\$28,959	0.69	11	39.6%	3	1	2	-	-0.8%

			Current		5-Year I	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Household Furniture (except										
	Wood and Upholstered)										
337126	Manufacturing	13	\$89,723	0.87	12	55.6%	2	1	2	-	-1.0%
	Office Equipment Merchant										
423420	Wholesalers	12	\$60,565	0.11	-9	-10.4%	2	1	1	-	0.8%
	Sporting and Recreational Goods and Supplies										
423910	Merchant Wholesalers	12	\$44,569	0.11	-7	-9.3%	2	1	1	-	0.4%
112210	Hog and Pig Farming	12	\$40,470	0.29	2	2.9%	3	1	2	-	-0.3%
	All Other Miscellaneous Electrical Equipment and										
335999	Component Manufacturing	11	\$71,132	0.19	10	69.0%	3	1	1	1	3.2%
488111	Air Traffic Control	11	\$56,938	0.34	2	3.2%	3	1	1	-	1.8%
213111	Drilling Oil and Gas Wells	11	\$60,959	0.15	11	n/a	2	1	1	-	0.6%
	Construction Sand and										
212321	Gravel Mining	11	\$43,289	0.22	-3	-4.3%	2	1	1	-	0.6%
512240	Sound Recording Studios	11	\$25,231	0.57	3	7.0%	2	1	1	-	0.5%
	Nonresidential tile and										
238342	terrazzo contractors	11	\$38,181	0.44	-5	-6.9%	2	1	1	-	0.4%
	Other Direct Insurance (except Life, Health, and										
524128	Medical) Carriers	11	\$40,257	0.28	10	59.6%	2	1	1	_	0.3%
	Frozen Specialty Food										
311412	Manufacturing	11	\$46,593	0.11	10	54.1%	3	1	2	-	0.3%

			Current		5-Year I	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Showcase, Partition,	•									
	Shelving, and Locker										
337215	Manufacturing	11	\$41,974	0.19	-16	-17.0%	2	1	1	-	-0.3%
	Other Basic Inorganic										
325180	Chemical Manufacturing	10	\$110,656	0.16	-25	-22.3%	2	1	1	-	1.6%
	Construction Machinery										
333120	Manufacturing	10	\$80,808	0.08	3	6.7%	2	1	1	-	0.8%
	Hardware Merchant										
423710	Wholesalers	10	\$53,277	0.07	-3	-4.7%	2	1	1	-	0.8%
311830	Tortilla Manufacturing	10	\$38,936	0.30	9	68.4%	3	1	2	-	0.7%
	Fruit and Tree Nut										
111336	Combination Farming	10	\$27,086	0.85	3	6.9%	3	1	1	-	0.4%
813940	Political Organizations	10	\$48,902	0.62	6	19.9%	2	1	1	-	0.3%
	Horses and Other Equine										
112920	Production	10	\$32,811	1.10	-8	-10.3%	3	1	2	-	0.0%
928120	International Affairs	10	\$109,828	0.15	2	4.5%	2	1	1	-	-0.1%
	Cut Stock, Resawing Lumber,										
321912	and Planing	10	\$49,679	0.45	-7	-9.8%	2	1	1	-	-0.8%
	Plumbing Fixture Fitting and										
332913	Trim Manufacturing	10	\$57,922	0.58	10	n/a	2	1	1	_	-0.9%
	Current-Carrying Wiring										
335931	Device Manufacturing	9	\$53,394	0.20	-45	-30.1%	2	1	1	1	3.3%
	Concrete Block and Brick										
327331	Manufacturing	9	\$70,096	0.33	-10	-13.2%	2	1	1	-	1.6%

			Current	I	5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Research and Development									-	
541713	in Nanotechnology	9	\$95,528	0.21	4	11.3%	2	-	1		1.4%
	Diet and Weight Reducing									-	
812191	Centers	9	\$45,598	0.39	-26	-23.8%	3	1	1		1.4%
562112	Hazardous Waste Collection	9	\$35,319	0.48	-8	-11.5%	2	1	1	-	0.8%
	Nonscheduled Chartered									-	
481211	Passenger Air Transportation	9	\$84,775	0.13	-8	-12.4%	2	1	1		0.7%
	Other nonresidential									-	
238392	finishing contractors	9	\$44,902	0.11	-7	-10.4%	2	1	1		0.4%
923110	Administration of Education Programs	9	\$64,862	0.08	9	n/a	2	1	1	-	0.1%
339930	Doll, Toy, and Game Manufacturing	9	\$55,334	0.45	4	11.9%	2	1	1	-	0.1%
561421	Telephone Answering Services	9	\$29,313	0.15	0	0.8%	2	1	1	-	-0.6%
	Blind and Shade									-	
337920	Manufacturing	8	\$45,472	0.53	-2	-5.4%	2	1	1		0.1%
	Formal Wear and Costume									-	
532281	Rental	8	\$36,152	0.94	-8	-13.8%	1	1	1		-0.3%
	Paint, Varnish, and Supplies									-	
424950	Merchant Wholesalers	8	\$45,006	0.21	-10	-15.6%	2	1	1		-0.3%

		Current 5-Year Histo						2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Manufacturing and										
	Reproducing Magnetic and										
334610	Optical Media	8	\$107,272	0.45	-9	-14.5%	1	-	1	-1	-4.4%
	Steam and Air-Conditioning										
221330	Supply	7	\$81,215	3.01	7	n/a	2	1	1	-	1.4%
311613	Rendering and Meat Byproduct Processing	7	\$63,037	0.51	-70	-38.8%	2	1	1	_	0.6%
		7			-		3		2		
713120	Amusement Arcades	/	\$10,056	0.14	-38	-30.6%	3	1 -		-	0.5%
238172	Nonresidential siding contractors	7	\$54,012	0.60	-3	-7.2%	1	_	1	_	0.4%
		7			-5		1	_	1		
541860	Direct Mail Advertising	/	\$37,141	0.13	-5	-9.5%	ı		l	-	0.4%
493190	Other Warehousing and Storage	7	\$45,322	0.09	-5	-9.6%	2	1	1	_	0.4%
424510	Grain and Field Bean Merchant Wholesalers	7	\$63,206	0.10	-21	-25.1%	2	1	1	-	0.3%
	Support Activities for Rail										
488210	Transportation	7	\$43,867	0.12	2	8.0%	1	1	1	-	0.2%
424130	Industrial and Personal Service Paper Merchant Wholesalers	7	\$54,788	0.07	-33	-29.6%	2	1	1	_	0.2%
424130	Piece Goods, Notions, and	,	\$34,700	0.07	-33	-23.076			I	_	0.276
424310	Other Dry Goods Merchant Wholesalers	7	\$39,268	0.19	-5	-9.8%	1	1	1	_	0.0%
812331	Linen Supply	7	\$46,834	0.07	-80	-40.3%	2	1	1	-	-0.1%
112511	Finfish Farming and Fish Hatcheries	7	\$41,016	1.06	7	n/a	2	1	1	-	-0.3%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Other Business Service										
E 6 4 4 2 2	Centers (including Copy	_	400.005			7.00/					0.70/
561439	Shops)	7	\$23,985	0.11	2	7.9%	2	1	1	-	-0.7%
314120	Curtain and Linen Mills	7	\$36,602	0.33	-14	-19.1%	1	1	1	-	-1.5%
322130	Paperboard Mills	7	\$42,763	0.15	-6	-11.7%	1	-	1	-	-3.1%
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing	6	\$63,272	0.11	-11	-19.8%	1	-	1	_	1.4%
333413	Home Furnishing Merchant	0	\$03,212	0.11	-11	-13.076	1	_	ı	-	1.470
423220	Wholesalers	6	\$55,424	0.06	4	31.5%	1		1	_	1.1%
123220	Medicinal and Botanical		433/121	0.00	•	31.370		_			11.170
325411	Manufacturing	6	\$106,765	0.09	5	n/a	1		1	_	0.6%
711120	Dance Companies	6	\$14,542	0.24	-5	-11.9%	1	1	1	_	0.5%
541850	Indoor and Outdoor Display Advertising	6	\$44,806	0.11	-2	-5.5%	1	-	1	-	0.4%
424120	Stationery and Office Supplies Merchant Wholesalers	6	\$38,388	0.10	6	n/a	1	-	1	_	0.3%
424120	Teleproduction and Other	O	\$30,300	0.10	O	11/ a	1	_	ı	-	0.5 /0
512191	Postproduction Services	6	\$45,766	0.17	1	2.5%	1		1	_	0.3%
611420	Computer Training	6	\$28,076	0.17	-2	-4.6%	1	_	1	_	0.2%
524113	Direct Life Insurance Carriers	6	\$64,034	0.02	-10	-17.9%	1	-	1	_	0.2%
327113	Scenic and Sightseeing		Ψ0-7,00-4	0.02	10	17.570	1		1		0.270
487110	Transportation, Land	6	\$24,668	0.34	1	4.7%	2	1	1	-	0.1%
113210	Forest Nurseries and Gathering of Forest Products	6	\$38,592	1.70	-	0.5%	2	1	1	-	0.0%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Administration of Veterans'	•									
923140	Affairs	6	\$49,877	0.04	3	14.9%	1	-	1	-	-0.1%
561312	<b>Executive Search Services</b>	6	\$65,128	0.09	-3	-9.0%	1	-	1	_	-1.8%
221114	Solar Electric Power Generation	5	\$70,359	0.19	5	n/a	2	-	1	-	13.7%
114210	Hunting and Trapping	5	\$73,420	0.49	-1	-3.3%	1	-	1	-	0.7%
532210	Consumer Electronics and Appliances Rental	5	\$37,880	0.32	-1	-4.1%	1	-	1	-	0.4%
711410	Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures	5	\$44,140	0.08	-2	-6.8%	1	-	1	-	0.4%
611513	Apprenticeship Training	5	\$27,780	0.15	1	6.0%	1	-	1	_	0.3%
114111	Finfish Fishing	5	\$7,891	0.21	-	-1.1%	1	_	1	-	0.3%
532282	Video Tape and Disc Rental	5	\$84,617	1.03	-5	-13.4%	1	_	1	_	0.3%
333243	Sawmill, Woodworking, and Paper Machinery Manufacturing	5	\$75,422	0.24	-	-2.0%	1	_	1	-	0.1%
445250	Fish and Seafood Retailers	5	\$51,917	0.19	1	4.4%	1	1	1	_	-0.7%
315990	Apparel Accessories and Other Apparel Manufacturing	5	\$26,125	0.19	-5	-14.0%	1	-	1	-	-3.1%
532112	Passenger Car Leasing	4	\$74,312	0.22	4	n/a	1	-	1	_	2.1%
336413	Other Aircraft Parts and Auxiliary Equipment Manufacturing	4	\$90,902	0.03	4	n/a	1	_	_	_	1.3%
330413	Industrial Valve	7	ψ <i>J</i> U, <i>J</i> UΔ	0.03	7	11/ a	I	_	_	_	1.370
332911	Manufacturing	4	\$80,641	0.11	-15	-26.1%	1	-	1	-	0.9%
213112	Support Activities for Oil and Gas Operations	4	\$71,754	0.01	2	11.1%	1	_	1	-	0.7%

			Current		5-Year I	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
562119	Other Waste Collection	4	\$25,250	0.16	-4	-12.4%	1	_	1	-	0.7%
327310	Cement Manufacturing	4	\$68,947	0.16	4	n/a	1	-	-	-	0.5%
512230	Music Publishers	4	\$22,739	0.30	2	9.8%	1	_	-	-	0.5%
512250	Record Production and Distribution Toilet Preparation	4	\$22,739	0.24	-7	-18.4%	1	-	-	-	0.5%
325620	Manufacturing	4	\$21,614	0.05	-67	-42.9%	1	_	_	_	0.5%
541420	Industrial Design Services	4	\$46,334	0.11	-3	-10.7%	1	_	_	_	0.3%
339940	Office Supplies (except Paper)  Manufacturing	4	\$33,703	0.23	-3	-11.8%	1	_	-	-	-0.2%
115113	Crop Harvesting, Primarily by Machine	4	\$16,760	0.23	-	1.9%	1	1	1	-	-0.3%
424920	Book, Periodical, and Newspaper Merchant Wholesalers	4	\$20,053	0.09	-27	-33.3%	1	-	1	-	-0.9%
332721	Precision Turned Product Manufacturing	4	\$40,258	0.07	2	18.6%	1	_	1	-	-1.3%
113110	Timber Tract Operations	3	\$51,851	0.22	-	1.0%	1	-	1	-	2.0%
424610	Plastics Materials and Basic Forms and Shapes Merchant Wholesalers	3	\$74,484	0.06	-1	-7.2%	1	-	-	-	1.8%
711190	Other Performing Arts Companies	3	\$21,801	0.21	-2	-8.4%	1	-	-	-	0.8%
333517	Machine Tool Manufacturing	3	\$69,045	0.04	2	28.7%	1	-	-	-	0.5%
512290	Other Sound Recording Industries	3	\$22,739	0.38	1	12.7%	1	-	-	-	0.5%

			Current		5-Year I	History		2	-Year Fored	ast	
			Current								
			Avg Ann		Empl		Total			Empl	Ann %
NAICS	Industry	Empl	Wages	LQ	Change	Ann%	Demand	Exits	Transfers	Growth	Growth
713930	Marinas	3	\$35,834	0.05	-1	-5.6%	1	-	-	-	0.5%
513191	Greeting Card Publishers	3	\$38,288	0.73	-1	-5.8%	1	-	-	-	0.5%
114112	Shellfish Fishing	3	\$7,774	0.21	-1	-7.7%	1	_	-	-	0.3%
	Other Pressed and Blown Glass and Glassware										
327212	Manufacturing	3	\$44,684	0.18	-	-0.4%	1	-	-	-	0.1%
336999	All Other Transportation Equipment Manufacturing	3	\$62,785	0.10	2	18.2%	1	-	-	-	0.0%
112410	Sheep Farming	3	\$28,806	1.70	3	n/a	1	-	-	-	-0.3%
112910	Apiculture	3	\$40,366	0.55	1	7.5%	1	-	-	-	-0.3%
323120	Support Activities for Printing	3	\$56,861	0.13	-1	-3.6%	1	_	-	-	-0.6%
533110	Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)	3	\$84,294	0.07	-4	-17.9%	-	_	-	-	-0.8%
311991	Perishable Prepared Food Manufacturing	3	\$25,328	0.03	-	-1.8%	1	-	-	-	-1.3%
561613	Armored Car Services	2	\$36,647	0.05	2	n/a	1	-	-	-	1.8%
312140	Distilleries	2	\$45,621	0.04	1	n/a	-	-	-	-	1.7%
423490	Other Professional Equipment and Supplies Merchant Wholesalers	2	\$75,046	0.03	-11	-31.8%	-	-	-	-	1.5%
812921	Photofinishing Laboratories (except One-Hour)	2	\$43,494	0.24	2	22.4%	1	-	-	-	1.2%
523991	Trust, Fiduciary, and Custody Activities	2	\$112,245	0.06	1	10.1%	-	-	-	-	0.9%
312230	Tobacco Manufacturing	2	\$86,192	0.14	2	n/a	-	-	-	-	0.7%
541840	Media Representatives	2	\$45,695	0.06	-	1.7%	-	-	-	-	0.6%
525990	Other Financial Vehicles	2	\$157,979	0.10	-1	-5.4%	-	-	-	-	0.6%

			Current		5-Year l	History		2-	Year Foreca	st	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Commodity Contracts						-	-	-	-	
523160	Intermediation	2	\$237,832	0.05	-5	-20.9%					0.6%
	Household Appliances, Electric Housewares, and Consumer Electronics						-	-	-	-	
423620	Merchant Wholesalers	2	\$76,281	0.03	1	n/a					0.5%
327110	Pottery, Ceramics, and Plumbing Fixture	2	¢20.750	0.10		21.70/	-	-	-	-	0.40/
	Manufacturing	2	\$28,750		-5	-21.7%					0.4%
541830	Media Buying Agencies	2	\$61,659	0.07	1	19.0%	-	-	-	-	0.3%
325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing	2	\$72,243	0.03	_	3.5%	-	-	-	-	0.3%
323330	Other Farm Product Raw Material Merchant		\$12,243	0.03		3.370	-	-	-	-	0.570
424590	Wholesalers	2	\$62,804	0.09	-20	-37.5%					0.3%
813212	Voluntary Health Organizations	2	\$15,411	0.03	-2	-13.9%	-	-	-	-	0.2%
332420	Metal Tank (Heavy Gauge) Manufacturing	2	\$48,778	0.03	1	7.4%	-	-	-	-	0.0%
222221	Gasket, Packing, and Sealing Device		400.005			0.004	-	-	-	-	
339991	Manufacturing	2	\$29,095	0.04	-1	-8.2%					-0.4%
561440	Collection Agencies	2	\$43,200	0.01	-25	-42.1%	-	-	-	-	-0.5%
561491	Repossession Services	2	\$43,599	0.18	0	-1.5%	-	-	-	-	-0.9%
316110	Leather and Hide Tanning and Finishing	2	\$33,324	0.27	-	4.0%	-	-	-	-	-1.1%

			Current		5-Year l	History		2-	Year Foreca	st	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
313320	Fabric Coating Mills	2	\$60,907	0.21	-2	-10.8%	-	-	_	-	-1.6%
522180	Savings Institutions and Other Depository Credit Intermediation	2	\$71,416	0.02	-112	-54.1%	-	_	_	_	-1.7%
311710	Seafood Product Preparation and Packaging	2	\$84,802	0.05	-60	-47.7%	_	_	_	_	-1.8%
621991	Blood and Organ Banks	1	\$20,593	0.03	-96	-59.3%	_			_	1.2%
481112	Scheduled Freight Air Transportation	1	\$25,450	0.01	-90	0.2%	-	-	-	-	1.1%
561591	Convention and Visitors Bureaus	1	\$18,169	0.06	-	-2.7%	-	-	-	-	1.0%
541360	Geophysical Surveying and Mapping Services	1	\$59,304	0.04	-	1.2%	-	-	-	-	0.8%
332813	Electroplating, Plating, Polishing, Anodizing, and Coloring	1	\$53,702	0.01	_	-1.5%	_	_	_	_	0.7%
211120	Crude Petroleum Extraction	1	\$24,504	0.01	-6	-31.0%	-	-	-	-	0.7%
	Oil and Gas Pipeline and Related Structures										
237120	Construction	1	\$30,386	0.00	-10	-39.2%	-	-	-	-	0.7%
424420	Packaged Frozen Food Merchant Wholesalers	1	\$92,611	0.02	-	-5.0%	-	_	-	-	0.6%
334519	Other Measuring and Controlling Device Manufacturing	1	\$105,583	0.02	-12	-36.8%	-	-	-	-	0.6%

			Current		5-Year I	History		2-	Year Foreca	st	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Commercial Air, Rail, and Water										
	Transportation Equipment Rental and										
532411	Leasing	1	\$90,952	0.07	_	0.8%	_	_	_	_	0.5%
332411	Office Machinery and Equipment Rental and	•	\$50,55 <u>L</u>	0.07		0.070					0.570
532420	Leasing	1	\$90,952	0.03	_	-9.0%	_	_	_	_	0.5%
332 120	Motor and Generator	'	Ψ30/332	0.03		3.070					0.570
335312	Manufacturing	1	\$55,206	0.02	-1	-16.1%	_	-	_	_	0.5%
	Commercial Air, Rail, and Water Transportation										
	Equipment Rental and										
532411	Leasing	1	\$90,952	0.07	-	0.8%	-	-	-	-	0.5%
	Automatic Environmental Control Manufacturing for Residential, Commercial, and										
334512	Appliance Use	1	\$78,155	0.06	-2	-20.0%	-	-	-	-	0.5%
	Analytical Laboratory Instrument										
334516	Manufacturing	1	\$89,071	0.02	1	n/a	-	-	-	-	0.3%
	Other Motion Picture										
512199	and Video Industries	1	\$45,766	0.10	-	n/a	-	-	-	-	0.3%
512120	Motion Picture and Video Distribution	1	\$45,766	0.06	-	7.8%	-	-	_	-	0.3%

			Current		5-Year l	History		2	-Year Fored	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Fish and Seafood Merchant		<u> </u>								
424460	Wholesalers	1	\$100,625	0.01	-	-2.1%	_	-	_	-	0.3%
	All Other Miscellaneous		-								
	General Purpose Machinery										
333998	Manufacturing	1	\$59,764	0.02	1	10.9%	-	_	-	-	0.2%
522220	Sales Financing	1	\$53,710	0.01	-4	-24.7%	-	_	_	-	0.0%
	Printing and Writing Paper										
424110	Merchant Wholesalers	1	\$69,903	0.08	1	n/a	-	-	_	-	-0.1%
	Relay and Industrial Control										
335314	Manufacturing	1	\$58,868	0.01	-	-4.1%	-	-	-	-	-0.1%
441222	Boat Dealers	1	\$59,993	0.01	-	n/a	-	-	_	-	-0.2%
	Synthetic Rubber										
325212	Manufacturing	1	\$49,891	0.08	-15	-41.5%	-	-	-	-	-0.2%
115111	Cotton Ginning	1	\$16,760	0.10	-	-4.6%	-	_	_	-	-0.3%
	Footwear and Leather Goods										
811430	Repair	1	\$18,660	0.25	1	n/a	-	-	-	-	-0.4%
	Motorcycle, Bicycle, and Parts										
336991	Manufacturing	1	\$73,279	0.05	-	n/a	-	-	-	-	-0.4%
336612	Boat Building	1	\$73,316	0.02	-	8.7%	-	-	_	-	-0.4%
	Tobacco Product and										
	Electronic Cigarette Merchant										
424940	Wholesalers	1	\$101,783	0.02	-6	-37.5%	-	-	-	-	-0.5%
	Industrial Mold										
333511	Manufacturing	1	\$68,922	0.01	-12	-46.9%	-	-	-	-	-0.5%
	Textile and Fabric Finishing										
313310	Mills	1	\$34,750	0.02	-29	-54.6%	-	-	-	-	-0.5%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Saw Blade and Handtool										
332216	Manufacturing	1	\$53,702	0.01	-80	-63.7%	-	-	-	-	-0.6%
	Travel Trailer and Camper										
336214	Manufacturing	1	\$73,316	0.01	-	n/a	-	-	-	-	-0.7%
	Navigational Services to										
488330	Shipping	1	\$38,429	0.03	-	-5.2%	-	-	-	-	-0.7%
	Motor Vehicle Body										
336211	Manufacturing	1	\$73,316	0.01	-1	-16.2%	-	-	-	-	-0.7%
	Scenic and Sightseeing										
487210	Transportation, Water	1	\$15,192	0.03	-7	-34.4%	-	-	-	-	-1.1%
	Spice and Extract										
311942	Manufacturing	1	\$25,328	0.03	-	0.2%	-	-	-	-	-1.3%
	Mayonnaise, Dressing, and Other Prepared Sauce										
311941	Manufacturing	1	\$25,328	0.04	-	-2.1%	-	-	-	-	-1.3%
	Roasted Nuts and Peanut										
311911	Butter Manufacturing	1	\$25,328	0.02	-	-6.1%	_	_	_	_	-1.3%
	Manufactured Home (Mobile Home)										
321991	Manufacturing	1	\$41,957	0.01	-	n/a	_	_	-	-	-1.6%
	Directory and Mailing List										
513140	Publishers	1	\$23,009	0.05	-3	-22.9%	_	_	_	_	-1.7%
	Aluminum Foundries										
331524	(except Die-Casting)	1	\$56,761	0.02	_	n/a	_	_	_	_	-1.8%
	Chocolate and Confectionery										
311351	Manufacturing	1	\$30,092	0.05	-	9.1%	-	-	-	-	-1.8%

			Current		5-Year H	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Iron and Steel Mills and										
331110	Ferroalloy Manufacturing	1	\$56,761	-	-	n/a	-	-	-	-	-2.1%
316210	Footwear Manufacturing	1	\$37,883	0.03	-	3.6%	-	-	-	-	-3.2%
334210	Telephone Apparatus Manufacturing	-	n/a	-	-	n/a	-	-	-	-	0.9%
325520	Adhesive Manufacturing	-	n/a	-	-1	n/a	-	_	_	_	0.7%
331222	Steel Wire Drawing	-	n/a	-	-9	n/a	-	-	-	_	0.7%
333611	Turbine and Turbine Generator Set Units Manufacturing	_	n/a	_	-9	n/a	_	_	_	_	0.5%
325613	Surface Active Agent Manufacturing	-	n/a	-	-22	n/a	-	-	-	-	0.5%
334290	Other Communications Equipment Manufacturing	-	n/a	-	-13	n/a	-	-	-	-	0.4%
611410	Business and Secretarial Schools	-	n/a	_	-4	n/a	-	-	-	-	0.2%
326112	Plastics Packaging Film and Sheet (including Laminated) Manufacturing	_	n/a	_	-38	n/a	-	_	-	-	0.2%
325315	Compost Manufacturing	-	n/a	-	-1	n/a	-	-	-	-	0.0%
525920	Trusts, Estates, and Agency Accounts	-	n/a	-	-1	n/a	-	-	-	-	0.0%
525120	Health and Welfare Funds	-	n/a	-	-5	n/a	-	-	-	-	0.0%

			Current		5-Year l	History		2	-Year Foreca	ast	
NAICS	Industry	Empl	Current Avg Ann Wages	LQ	Empl Change	Ann%	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
326212	Tire Retreading	-	n/a	-	-63	n/a	-	-	-	-	0.0%
	Farm Machinery and										
333111	Equipment Manufacturing	_	n/a	-	-1	n/a	-	_	-	-	-0.2%
	Computer Terminal and Other Computer Peripheral Equipment										
334118	Manufacturing	-	n/a	-	-33	n/a	-	-	-	-	-0.2%
332994	Small Arms, Ordnance, and Ordnance Accessories	_	n/a	_	-2	n/a	-	_	-	-	-0.6%
488390	Other Support Activities for Water Transportation	-	n/a	_	-	n/a	-	-	-	-	-0.7%
335139	Electric Lamp Bulb and Other Lighting Equipment Manufacturing	-	n/a	_	-1	n/a	_	_	-	_	-0.7%
336320	Motor Vehicle Electrical and Electronic Equipment Manufacturing	_	n/a	_	-2	n/a	_	_	_	_	-0.7%
330320	Port and Harbor		TI/ a			11/ 4					0.770
488310	Operations	_	n/a	_	-4	n/a	-	_	_	_	-0.7%
311422	Specialty Canning	_	n/a	_	_	n/a	_	_	_	_	-0.8%
	Flavoring Syrup and Concentrate		.,, c			.,, c.					0.070
311930	Manufacturing	-	n/a	-	-	n/a	-	-	-	-	-1.3%
	Ophthalmic Goods										
423460	Merchant Wholesalers	-	n/a	-	-3	n/a	-	-	-	-	-1.3%
	Photographic Equipment and Supplies Merchant										
423410	Wholesalers	-	n/a	-	-5	n/a	-	-	-	-	-1.3%
	Total - All Industries	253,188	\$53,347	1.00	10,762	0.9%	57,591	22,678	32,430	2,483	0.5%

# **Targeted Industries**

#### **Value Added Food**

			Current		5-Year	History		2-	Year Foreca	st	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
311615	Poultry Processing	5,861	\$50,640	15.91	562	2.0%	1,428	517	841	69	0.6%
	Confectionery Manufacturing from										
311352	Purchased Chocolate	1,672	\$43,478	33.12	553	8.4%	420	158	246	16	0.5%
311511	Fluid Milk Manufacturing	1,549	\$84,586	18.13	261	3.8%	417	133	221	63	2.0%
311812	Commercial Bakeries	1,142	\$46,786	5.03	1,018	56.0%	322	130	181	11	0.5%
112000	Animal Production (Proprietors)	1,614	\$67,453	2.66	-192	-2.2%	316	204	126	-14	-0.4%
312120	Breweries	715	\$35,383	4.22	43	1.3%	218	71	114	34	2.3%
111000	Crop Production (Proprietors)	804	\$61,942	1.90	-77	-1.8%	169	95	75	-1	-0.1%
311421	Fruit and Vegetable Canning	649	\$60,169	7.51	-101	-2.8%	149	55	91	3	0.2%
424910	Farm Supplies Merchant Wholesalers	526	\$56,905	2.84	98	4.2%	115	43	70	1	0.1%
311821	Cookie and Cracker  Manufacturing	330	\$39,867	5.60	77	5.4%	94	38	52	4	0.7%
311119	Other Animal Food Manufacturing	320	\$74,196	5.51	101	7.9%	75	25	43	7	1.1%
311999	All Other Miscellaneous Food Manufacturing	277	\$64,442	3.99	64	5.4%	73	24	40	9	1.6%

			Current		5-Year	History		2	-Year Foreca	ast	
			Avg Ann		Empl		Total			Empl	Ann %
NAICS		Empl	Wages	LQ	Change	Ann %	Demand	Exits	Transfers	Growth	Growth
312130	Wineries	215	\$32,266	1.77	4	0.4%	66	21	34	11	2.4%
	Meat Processed from										
311612	Carcasses	186	\$51,593	0.80	89	13.8%	46	16	27	2	0.7%
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	111	\$81,395	3.33	1	0.2%	35	13	18	4	1.8%
311021	Livestock Merchant		ΨΟ 1/333	3.33	•	0.270				•	1.070
424520	Wholesalers	135	\$21,798	5.44	21	3.5%	30	12	19	_	-0.2%
	Bottled Water		, , , , ,								
312112	Manufacturing	97	\$60,435	2.89	91	74.7%	29	10	15	4	2.3%
311811	Retail Bakeries	92	\$23,003	0.50	33	9.5%	27	11	15	1	0.7%
115112	Soil Preparation, Planting, and Cultivating	90	\$33,887	1.54	46	15.2%	26	10	15	_	0.2%
115115	Farm Labor Contractors and Crew Leaders	82	\$25,230	0.28	75	66.8%	25	9	14	2	1.4%
113113	Dried and Dehydrated Food	02	\$23,230	0.28	73	00.076	23	9	14	2	1.470
311423	Manufacturing	83	\$53,225	4.11	-126	-16.8%	19	7	12	-	0.2%
311611	Animal (except Poultry) Slaughtering	71	\$47,655	0.31	-35	-7.7%	18	6	10	1	0.8%
311520	Ice Cream and Frozen Dessert	E2	¢62 527	1.37	13	5.8%	15	F	0	2	2.2%
311520	Manufacturing Nonchocolate Confectionery	53	\$63,537	1.37	13	5.8%	15	5	8	2	2.2%
311340	Manufacturing	58	\$52,012	1.44	57	125.6%	14	5	9	-	0.2%

			Current		5-Year History 2-Year Forecast				ast		
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
312111	Soft Drink Manufacturing	48	\$57,842	0.38	-2	-0.9%	14	5	8	2	2.0%
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing	46	\$92,429	1.51	10	5.3%	12	4	7	1	1.4%
424930	Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers	54	\$36,241	0.70	-21	-6.4%	12	4	7	-	0.1%
311211	Flour Milling	47	\$99,504	2.07	3	1.1%	11	4	6	1	1.3%
115114	Postharvest Crop Activities (except Cotton Ginning)	37	\$36,792	0.27	3	1.6%	11	4	6	-	0.3%
311920	Coffee and Tea Manufacturing	39	\$46,207	0.83	17	11.8%	10	3	6	1	1.2%
311111	Dog and Cat Food Manufacturing	42	\$67,348	0.73	15	9.0%	10	3	6	1	1.1%
311314	Cane Sugar Manufacturing	32	\$91,065	3.13	27	44.5%	8	3	5	-	0.7%
424990	Other Miscellaneous Nondurable Goods Merchant Wholesalers	40	\$42,107	0.28	-15	-6.3%	8	3	5	-	-0.1%
115116	Farm Management Services	26	\$31,667	0.67	1	0.6%	7	3	4	-	0.2%
311919	Other Snack Food Manufacturing	25	\$51,939	0.34	-873	- 51.0%	7	2	4	1	1.3%
311813	Frozen Cakes, Pies, and Other Pastries Manufacturing	18	\$68,064	0.88	18	n/a	6	2	3	1	1.8%
312113	Ice Manufacturing	20	\$35,518	1.62	-3	-2.5%	6	2	3	1	1.9%
311412	Frozen Specialty Food Manufacturing	11	\$46,593	0.11	10	54.1%	3	1	2	-	0.3%
311830	Tortilla Manufacturing	10	\$38,936	0.30	9	68.4%	3	1	2	-	0.7%

			Current		5-Year H	listory		2	-Year Fored	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
311513	Cheese Manufacturing	13	\$66,225	0.14	7	17.9%	3	1	2	-	1.3%
424950	Paint, Varnish, and Supplies Merchant Wholesalers	8	\$45,006	0.21	-10	- 15.6%	2	1	1	-	-0.3%
424510	Grain and Field Bean Merchant Wholesalers	7	\$63,206	0.10	-21	- 25.1%	2	1	1	-	0.3%
311613	Rendering and Meat Byproduct Processing	7	\$63,037	0.51	-70	38.8%	2	1	1	-	0.6%
115113	Crop Harvesting, Primarily by Machine	4	\$16,760	0.23	-	1.9%	1	1	1	-	-0.3%
311991	Perishable Prepared Food Manufacturing	3	\$25,328	0.03	-	-1.8%	1	-	-	-	-1.3%
	Book, Periodical, and Newspaper Merchant					-		-		-	
424920	Wholesalers	4	\$20,053	0.09	-27	33.3%	1		1		-0.9%
312230	Tobacco Manufacturing	2	\$86,192	0.14	2	n/a	-	-	-	-	0.7%
312140	Distilleries	2	\$45,621	0.04	1	n/a	-	-	-	-	1.7%
115111	Cotton Ginning	1	\$16,760	0.10	-	-4.6%	-	-	-	-	-0.3%
044054	Chocolate and Confectionery Manufacturing from Cacao		422.222	2.25	-	0.10/	-	-	-	-	1.00/
311351	Beans  Mayonnaise, Dressing, and  Other Prepared Sauce	1	\$30,092	0.05	-	9.1%	-	-	-	-	-1.8%
311941	Manufacturing	1	\$25,328	0.04		-2.1%					-1.3%
311942	Spice and Extract Manufacturing	1	\$25,328	0.03	-	0.2%	-	-	-	-	-1.3%
311911	Roasted Nuts and Peanut Butter Manufacturing	1	\$25,328	0.02	-	-6.1%	-	-	-	-	-1.3%

			Current		5-Year	History		2.	-Year Foreca	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
311422	Specialty Canning	-	n/a	-	-	n/a	-	-	-	-	-0.8%
	Flavoring Syrup and Concentrate	-		-	-		-	-	-	-	
311930	Manufacturing		n/a			n/a					-1.3%
	Tobacco Product and Electronic Cigarette						-	-	-	-	
424940	Merchant Wholesalers	1	\$101,783	0.02	-6	-37.5%					-0.5%
42.4500	Other Farm Product Raw Material Merchant	2	¢62.004	0.00	20	27.50/	-	-	-	-	0.20/
424590	Wholesalers	2	\$62,804	0.09	-20	-37.5%					0.3%
4432	GOVA8 Value Added Food	17,287	\$55,668	3.19	1,731	2.1%	4,296	1,668	2,378	250	0.7%
	Total - All Industries	253,188	\$53,347	1.00	10,762	0.9%	57,591	22,678	32,430	2,483	0.5%

### **Transportation and Logistics**

	G	OVA8 T	ransportation	on and I	Logistics in	n GoVirg	jinia - Regi	on 8, 202	<b>4Q2</b> <sup>1</sup>		
			Current		5-Year H	listory		7	2-Year Forecas	st	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Chang e	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growt h
	General Warehousing	•									
493110	and Storage	9,121	\$56,648	3.43	2,989	8.3%	2,511	817	1,432	262	1.4%
	Couriers and Express										
492110	Delivery Services	1,537	\$38,044	0.95	507	8.3%	385	129	214	41	1.3%
484121	General Freight Trucking, Long- Distance, Truckload	1,492	\$70,882	1.59	-690	-7.3%	319	120	186	14	0.5%
404121	Refrigerated	1,492	\$70,002	1.59	-090	-1.5%	319	120	100	14	0.5%
400400	Warehousing and	663	<b>450.00</b> 5	- 04	254	10.50/	47.	=-0	40.4	10	0.004
493120	Storage	663	\$53,906	5.91	261	10.6%	174	59	104	12	0.9%
484220	Specialized Freight (except Used Goods)	604	\$63,360	1.70	10	0.3%	130	48	75	6	0.5%
404220	Trucking, Local General Freight Trucking, Long- Distance, Less Than	604	\$03,300	1.70	10	0.3%	130	40	75	0	0.5%
484122	Truckload	540	\$72,319	1.36	-45	-1.6%	118	43	67	8	0.7%
424910	Farm Supplies Merchant Wholesalers	526	\$56,905	2.84	98	4.2%	115	43	70	1	0.1%
	General Freight										
484110	Trucking, Local	459	\$55,582	0.88	-12	-0.5%	98	37	57	4	0.4%
	Industrial Machinery and Equipment										
423830	Merchant Wholesalers	401	\$77,718	0.76	19	1.0%	82	29	48	5	0.7%
481219	Other Nonscheduled Air Transportation	339	\$115,633	29.00	-117	-5.8%	75	24	46	5	0.8%

			Current		5-Year H	History		2-	Year Foreca	st	
			Avg								
			Ann		Empl	Ann	Total			Empl	Ann %
NAICS	Industry	Empl	Wages	LQ	Change	%	Demand	Exits	Transfers	Growth	Growth
	Farm and Garden										
	Machinery and										
423820	Equipment Wholesalers	379	\$61,006	2.11	-	0.0%	72	27	45	-	0.0%
	Other Nonscheduled Air										
481219	Transportation	339	\$115,633	29.00	-117	-5.8%	75	24	46	5	0.8%
	Other Support Activities										
488490	for Road Transportation	195	\$48,433	2.19	14	1.5%	44	16	24	4	1.0%
	Construction Machinery										
423810	Merchant Wholesalers	193	\$75,409	1.19	-4	-0.5%	40	14	23	4	0.9%
482110	Rail Transportation	179	\$94,694	0.76	-31	-3.1%	32	10	21	-	0.1%
	Process, Physical										
	Distribution, and										
541614	Logistics Consulting	156	\$81,149	0.58	-85	-8.3%	32	10	17	5	1.6%
488410	Motor Vehicle Towing	152	\$43,011	1.25	20	2.9%	33	13	19	2	0.6%
	Specialized Freight										
484230	Trucking, Long-Distance	124	\$65,879	0.60	-35	-4.8%	27	10	16	1	0.6%
488991	Packing and Crating	109	\$44,631	3.25	37	8.8%	26	9	15	1	0.6%
	Used Household and		. ,								
484210	Office Goods Moving	104	\$48,419	0.70	-43	-6.6%	22	8	13	-	0.2%
	Computer Equipment										
	and Software Merchant										
423430	Wholesalers	95	\$114,737	0.27	31	8.0%	18	6	11	1	0.5%
	All Other Transit and										
485999	Ground Transportation	70	\$45,947	1.03	53	32.5%	19	10	8	2	1.2%
	Freight Transportation										
488510	Arrangement	66	\$56,427	0.16	-41	-9.2%	14	5	8	1	1.1%
	Medical, Dental, and										
	Hospital Equipment and										
	Supplies Merchant										
423450	Wholesalers	64	\$71,013	0.13	32	14.9%	12	4	7	-	0.4%

			Current		5-Year F	listory		2	-Year Foreca	st	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Flower, Nursery Stock, and Florists' Supplies	•									
424930	Merchant Wholesalers	54	\$36,241	0.70	-21	-6.4%	12	4	7	_	0.1%
727330	Special Needs	34	\$30,Z=1	0.70	21	0.470	12	<del>-</del>	,		0.170
485991	Transportation	51	\$33,208	0.41	-13	-4.4%	14	7	6	1	0.9%
			755/255	•		-		•		<u> </u>	0.070
485510	Charter Bus Industry	51	\$30,983	1.42	-67	15.5%	12	6	5	1	0.5%
	Transportation		-								
	Equipment and Supplies										
	(except Motor Vehicle)										
423860	Merchant Wholesalers	51	\$89,250	0.85	20	10.7%	10	4	6	-	0.5%
	Service Establishment										
	Equipment and Supplies										
423850	Merchant Wholesalers	49	\$39,358	0.56	-2	-0.9%	10	3	6	-	0.3%
	Other Commercial										
	Equipment Merchant										
423440	Wholesalers	45	\$76,281	0.49	-4	-1.6%	9	3	5	1	1.5%
	All Other Support										
	Activities for										
488999	Transportation	40	\$60,045	1.36	11	6.3%	10	3	6	1	1.3%
	Industrial Supplies				_		_	_	_		
423840	Merchant Wholesalers	40	\$68,371	0.24	0	0.0%	8	3	5	1	0.8%
	Other Miscellaneous										
10.1000	Nondurable Goods	4.0	¢ 40 40=	0.00		6.22/		-	_		0.104
424990	Merchant Wholesalers	40	\$42,107	0.28	-15	-6.3%	8	3	5	-	-0.1%
400440	Other Airport	22	¢20.000	0.14		0.504	7	2			0.70/
488119	Operations	33	\$39,998	0.14	-1	-0.5%	7	3	4	-	0.7%
406210	Pipeline Transportation	27	¢101.400	0.50	20	10.00/	_	1	2		0.50/
486210	of Natural Gas	27	\$181,496	0.50	-20	10.6%	5	1	3	-	0.5%

			Current		5-Year l	History		2	2-Year Foreca	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Other Support Activities		J 3		J 3 -						
488190	for Air Transportation	22	\$53,138	0.10	13	19.7%	5	2	3	1	1.1%
	Scheduled Passenger		. ,								
481111	Air Transportation	16	\$95,455	0.02	11	24.7%	4	1	2	_	0.7%
	Office Equipment		, , , , , ,								
423420	Merchant Wholesalers	12	\$60,565	0.11	-9	-10.4%	2	1	1	_	0.8%
488111	Air Traffic Control	11	\$56,938	0.34	2	3.2%	3	1	1	_	1.8%
100111	Nonscheduled Chartered Passenger Air		Ψ30/330	0.5 1		3.270		·	·		1.070
481211	Transportation	9	\$84,775	0.13	-8	-12.4%	2	1	1	-	0.7%
	Paint, Varnish, and Supplies Merchant										
424950	Wholesalers	8	\$45,006	0.21	-10	-15.6%	2	1	1	-	-0.3%
493190	Other Warehousing and Storage	7	\$45,322	0.09	-5	-9.6%	2	1	1	_	0.4%
	Support Activities for	-	7 10/022				_	<u> </u>			0,110
488210	Rail Transportation	7	\$43,867	0.12	2	8.0%	1	1	1	-	0.2%
	Scenic and Sightseeing		,								
487110	Transportation, Land	6	\$24,668	0.34	1	4.7%	2	1	1	_	0.1%
	Book, Periodical, and Newspaper Merchant										
424920	Wholesalers	4	\$20,053	0.09	-27	-33.3%	1	-	1	-	-0.9%
	Other Professional Equipment and Supplies Merchant										
423490	Wholesalers	2	\$75,046	0.03	-11	-31.8%	_	-	_	-	1.5%
481112	Scheduled Freight Air Transportation	1	\$25,450	0.02	-	0.2%	-	-	-	-	1.1%

			Current		5-Year	History		2	-Year Foreca	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Tobacco Product										
	and Electronic										
	Cigarette Merchant		\$101,78								
424940	Wholesalers	1	3	0.02	-6	-37.5%	-	-	-	-	-0.5%
	Navigational										
	Services to										
488330	Shipping	1	\$38,429	0.03	-	-5.2%	-	-	-	-	-0.7%
	Scenic and										
	Sightseeing										
	Transportation,	_			_						
487210	Water	1	\$15,192	0.03	-7	-34.4%	-	-	-	-	-1.1%
	Other Support										
	Activities for Water										
488390	Transportation	-	n/a	-	-	n/a	-	-	-	-	-0.7%
	Port and Harbor										
488310	Operations	-	n/a	-	-4	n/a	-	-	-	-	-0.7%
	Ophthalmic Goods										
	Merchant										
423460	Wholesalers	-	n/a	-	-3	n/a	-	-	-	-	-1.3%
	Photographic										
	Equipment and										
	Supplies Merchant										
423410	Wholesalers	-	n/a	-	-5	n/a	-	-	-	-	-1.3%
	GOVA8										
	Transportation										
4096	and Logistics	18,155	\$59,369	1.40	2,789	3.4%	4,532	1,542	2,598	391	1.1%
	Total - All										
	Industries	253,188	\$53,347	1.00	10,762	0.9%	57,591	22,678	32,430	2,483	0.5%

#### Manufacturing

			Current		5-Year H	listory		2	-Year Forec	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	All Other Plastics Product				_						
326199	Manufacturing	1,545	\$61,793	3.32	-188	-2.3%	340	116	200	23	0.8%
323117	Books Printing	1,396	\$43,258	58.79	-171	-2.3%	240	114	175	-50	-1.8%
	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment										
333415	Manufacturing	1,076	\$63,414	7.25	302	6.8%	206	73	133	-	0.0%
	Laminated Plastics Plate, Sheet (except Packaging), and Shape										
326130	Manufacturing	1,064	\$101,172	34.34	636	20.0%	259	81	139	39	1.8%
336390	Other Motor Vehicle Parts Manufacturing	671	\$46,060	2.85	56	1.8%	93	47	84	-38	-2.9%
321113	Sawmills	527	\$51,348	4.05	149	6.9%	118	42	74	2	0.2%
337110	Wood Kitchen Cabinet and Countertop Manufacturing	505	\$36,526	2.66	2	0.1%	95	38	62	-5	-0.5%
337110	Wood Window and Door	303	\$30,320	2.00		0.170		30	02	-3	-0.570
321911	Manufacturing	472	\$38,410	5.27	-68	-2.6%	94	35	63	-4	-0.4%
323111	Commercial Printing	457	\$51,199	1.10	-605	-15.5%	83	37	57	-11	-1.2%
327390	Other Concrete Product Manufacturing	426	\$65,568	4.92	-131	-5.2%	97	33	54	11	1.2%
332710	Machine Shops	414	\$53,726	0.99	1	0.0%	86	30	52	4	0.5%

			Current		5-Year I	History		2	2-Year Fored	ast	
NAICE	14	Facin	Avg Ann	10	Empl	Ann %	Total	Fulta	T.,,,,,,,	Empl	Ann %
NAICS	Industry Fabricated Structural Metal	Empl	Wages	LQ	Change	76	Demand	Exits	Transfers	Growth	Growth
332312	Manufacturing	404	\$66,516	2.65	144	9.2%	88	28	52	7	0.9%
332312	Unlaminated Plastics Film	404	\$00,510	2.05	144	9.270	00	20	52	1	0.9%
	and Sheet (except										
326113	Packaging) Manufacturing	402	\$59,585	7.24	-93	-4.1%	84	30	52	2	0.2%
314110	Carpet and Rug Mills	390	\$36,676	9.57	-130	-5.6%	69	35	50	-15	-2.0%
314110	Plastics Bottle	390	\$30,070	9.51	-130	-3.076	09	33	30	-13	-2.076
326160	Manufacturing	371	\$85,905	7.00	-291	-10.9%	87	28	48	11	1.4%
320100	Wood Container and Pallet	371	Ψ03,303	7.00	231	10.570	01		10		1.170
321920	Manufacturing	316	\$41,559	3.03	144	13.0%	64	24	42	-2	-0.4%
	Corrugated and Solid Fiber		4 ,							_	
322211	Box Manufacturing	259	\$56,460	1.65	-99	-6.3%	47	19	34	-6	-1.2%
	Heating Equipment										
	(except Warm Air										
333414	Furnaces) Manufacturing	253	\$51,301	10.48	61	5.7%	47	17	31	-2	-0.3%
	Urethane and Other Foam										
	Product (except										
	Polystyrene)										
326150	Manufacturing	249	\$53,441	4.36	128	15.6%	56	19	32	5	1.0%
339950	Sign Manufacturing	212	\$45,101	1.47	18	1.8%	41	15	27	-1	-0.2%
	Sanitary Paper Product										
322291	Manufacturing	212	\$51,067	5.01	2	0.1%	40	16	28	-4	-0.9%
	Metal Kitchen Cookware,										
	Utensil, Cutlery, and										
	Flatware (except Precious)										
332215	Manufacturing	206	\$86,227	13.96	11	1.1%	39	15	26	-2	-0.5%
224447	Electronic Connector	107	¢74.004	F 60	4.5	4 50/	40	4.2	22	_	4.407
334417	Manufacturing	197	\$71,084	5.60	-15	-1.5%	40	13	22	5	1.4%

			Current		5-Year H	listory		2	-Year Forec	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Polystyrene Foam Product										
326140	Manufacturing	192	\$86,448	4.27	67	9.0%	46	15	25	6	1.7%
	Metal Window and Door										
332321	Manufacturing	191	\$49,323	1.83	9	1.0%	43	13	25	5	1.3%
	Folding Paperboard Box										
322212	Manufacturing	187	\$59,109	4.32	20	2.2%	35	14	25	-4	-1.1%
	Upholstered Household										
337121	Furniture Manufacturing	175	\$32,096	2.39	-20	-2.2%	34	13	22	-1	-0.4%
	Paper Bag and Coated and										
322220	Treated Paper Manufacturing	170	\$60,605	2.08	76	12.5%	35	13	23	0	0.0%
	Motor Vehicle Seating and										
336360	Interior Trim Manufacturing	158	\$39,165	1.37	65	11.2%	24	11	20	-7	-2.2%
	All Other Miscellaneous Wood										
321999	Product Manufacturing	143	\$44,833	2.86	41	6.9%	30	11	19	-	-0.1%
323113	Commercial Screen Printing	140	\$34,502	1.11	-13	-1.7%	23	11	17	-6	-2.1%
	Sheet Metal Work										
332322	Manufacturing	134	\$50,099	0.75	-19	-2.6%	30	9	17	3	1.0%
	Ready-Mix Concrete										
327320	Manufacturing	131	\$62,768	0.80	-73	-8.5%	28	10	16	1	0.5%
	Engineered Wood Member										
321215	Manufacturing	131	\$56,295	2.10	37	6.9%	31	10	18	3	1.0%
	Other Millwork (including										
321918	Flooring)	127	\$45,943	2.28	-1	-0.2%	27	10	17	1	0.3%
	Instrument Manufacturing for										
	Measuring and Testing										
334515	Electricity and Electrical Signals	116	\$94,927	2.02	-67	-8.7%	21	7	12	1	0.6%

			Current		5-Year H	History		2	-Year Forec	ast	
			Avg								
			Ann		Empl	Ann	Total			Empl	Ann %
NAICS	Industry	Empl	Wages	LQ	Change	%	Demand	Exits	Transfers	Growth	Growth
	Prefabricated Wood Building										
321992	Manufacturing	116	\$58,985	4.00	-108	-12.3%	26	9	16	2	0.8%
	All Other Miscellaneous Textile										
314999	Product Mills	116	\$35,577	2.38	104	58.8%	21	11	14	-4	-1.8%
	Other Electronic Component										
334419	Manufacturing	92	\$57,627	0.94	-5	-1.0%	19	6	10	3	1.4%
	Plastics Pipe and Pipe Fitting										
326122	Manufacturing	80	\$58,298	1.62	-15	-3.3%	17	6	10	1	0.5%
	Nonupholstered Wood										
	Household Furniture										
337122	Manufacturing	74	\$37,310	1.64	-5	-1.4%	14	6	9	-1	-0.4%
	All Other Miscellaneous										
	Fabricated Metal Product										
332999	Manufacturing	73	\$65,172	0.55	8	2.4%	14	5	9	-1	-0.5%
	Ornamental and Architectural										
332323	Metal Work Manufacturing	71	\$61,189	1.01	-55	-10.9%	15	5	9	1	0.5%
	All Other Miscellaneous										
339999	Manufacturing	69	\$47,890	0.56	-29	-6.9%	14	5	9	-	0.2%
	Motor Vehicle Gasoline Engine										
336310	and Engine Parts Manufacturing	68	\$53,348	0.77	8	2.5%	9	5	9	-4	-2.9%
332313	Plate Work Manufacturing	68	\$64,956	0.91	-40	-8.8%	14	5	9	1	0.5%
336411	Aircraft Manufacturing	66	\$93,326	0.17	34	15.2%	12	4	7	1	0.4%
	Fabricated Pipe and Pipe Fitting										
332996	Manufacturing	64	\$62,856	1.28	20	7.9%	13	5	8	1	0.5%
321114	Wood Preservation	63	\$65,818	3.67	17	6.3%	13	5	9	-1	-0.5%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
314910	Textile Bag and Canvas Mills	63	\$34,641	1.70	50	36.9%	11	6	8	-2	-2.0%
332311	Prefabricated Metal Building and Component Manufacturing	55	\$60,627	0.95	25	12.4%	12	4	7	1	0.5%
333248	All Other Industrial Machinery  Manufacturing	51	\$63,016	0.48	-3	-1.0%	10	3	6	_	-0.1%
333240	Clay Building Material and	31	\$05,016	0.40	-5	-1.0%	10	3	0	-	-0.176
327120	Refractories Manufacturing	45	\$69,396	1.32	43	101.2%	11	3	6	1	1.6%
337910	Mattress Manufacturing	39	\$45,504	1.26	-19	-7.6%	8	3	5	_	-0.5%
333310	Commercial and Service Industry Machinery Manufacturing	39	\$80,576	0.28	38	105.4%	7	3	5	_	0.3%
327215	Glass Product Manufacturing Made of Purchased Glass	37	\$40,829	0.53	-16	-6.9%	7	3	5	-	0.0%
336340	Motor Vehicle Brake System Manufacturing	35	\$65,013	1.11	21	19.7%	5	2	4	-2	-2.9%
337127	Institutional Furniture Manufacturing	34	\$52,365	0.96	2	1.2%	6	3	4	0	-0.6%
325320	Pesticide and Other Agricultural Chemical Manufacturing	34	\$86,157	1.50	11	7.8%	6	2	4	-	0.2%
337212	Custom Architectural Woodwork and Millwork Manufacturing	33	\$46,578	0.76	3	1.7%	6	3	4	-	-0.6%
335921	Fiber Optic Cable Manufacturing	31	\$65,725	1.63	-13	-7.0%	8	2	4	2	2.9%
322120	Paper Mills	31	\$61,055	0.41	-83	-22.9%	5	2	4	-1	-2.1%
326111	Plastics Bag and Pouch Manufacturing	28	\$91,689	0.46	18	23.0%	7	2	4	1	1.8%
315210	Cut and Sew Apparel Contractors	28	\$25,680	0.57	-14	-7.6%	4	3	3	-2	-3.8%
315250	Cut and Sew Apparel Manufacturing	27	\$32,705	0.36	-64	-21.4%	4	3	3	-2	-3.4%
333241	Food Product Machinery Manufacturing	26	\$63,312	0.82	-30	-14.1%	5	2	3	-	0.2%
326121	Unlaminated Plastics Profile Shape Manufacturing	25	\$79,907	0.74	11	12.7%	6	2	3	1	1.1%

			Current		5-Year l	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
INAICS	Semiconductor and Related Device	Empi	vvayes	LQ	Change	/0	Demand	EXILS	Hansiers	Growth	Growth
334413	Manufacturing	21	\$193,440	0.07	20	n/a	5	1	2	1	2.5%
331221	Rolled Steel Shape Manufacturing	21	\$66,227	0.63	-18	-11.5%	4	1	3	-	0.0%
325910	Printing Ink Manufacturing	20	\$68,234	1.75	-24	-14.5%	4	1	3	-	0.6%
339992	Musical Instrument Manufacturing	19	\$54,549	0.92	9	13.3%	4	1	2	-	0.1%
337211	Wood Office Furniture Manufacturing	18	\$51,096	0.73	-5	-4.6%	3	1	2	-	-1.0%
334510	Electromedical and Electrotherapeutic Apparatus Manufacturing	18	\$94,247	0.15	-14	-11.1%	3	1	2	-	0.6%
336350	Motor Vehicle Transmission and Power Train Parts Manufacturing	17	\$49,785	0.14	16	n/a	2	1	2	-1	-2.9%
339920	Sporting and Athletic Goods  Manufacturing	16	\$53,010	0.22	-4	-4.1%	3	1	2	_	0.0%
339910	Jewelry and Silverware Manufacturing	16	\$36,211	0.36	6	10.2%	3	2	2	_	-0.7%
325314	Fertilizer (Mixing Only) Manufacturing	16	\$52,990	1.34	5	7.3%	3	1	2	_	-0.2%
	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument		. ,								
334511	Manufacturing	14	\$103,138	0.08	11	33.6%	3	1	2	-	0.7%
337126	Household Furniture (except Wood and Upholstered) Manufacturing	13	\$89,723	0.87	12	55.6%	2	1	2	-	-1.0%
224542	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial	12	¢cc 130	0.15	11	47.40/		1	1		0.69/
334513	Process Variables Hardwood Veneer and Plywood	13	\$66,130	0.15	11	47.4%	2	1	1	-	0.6%
321211	Manufacturing	13	\$50,001	0.62	-3	-3.7%	3	1	2	_	-0.1%

			Current		5-Year I	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
	Showcase, Partition, Shelving, and	-									
337215	Locker Manufacturing	11	\$41,974	0.19	-16	-17.0%	2	1	1	-	-0.3%
	All Other Miscellaneous Electrical Equipment and Component										
335999	Manufacturing	11	\$71,132	0.19	10	69.0%	3	1	1	1	3.2%
333120	Construction Machinery Manufacturing	10	\$80,808	0.08	3	6.7%	2	1	1	-	0.8%
332913	Plumbing Fixture Fitting and Trim  Manufacturing	10	\$57,922	0.58	10	n/a	2	1	1	_	-0.9%
321912	Cut Stock, Resawing Lumber, and Planing	10	\$49,679	0.45	-7	-9.8%	2	1	1	-	-0.8%
339930	Doll, Toy, and Game Manufacturing	9	\$55,334	0.45	4	11.9%	2	1	1	-	0.1%
335931	Current-Carrying Wiring Device Manufacturing	9	\$53,394	0.20	-45	-30.1%	2	1	1	1	3.3%
327331	Concrete Block and Brick Manufacturing	9	\$70,096	0.33	-10	-13.2%	2	1	1	-	1.6%
337920	Blind and Shade Manufacturing	8	\$45,472	0.53	-2	-5.4%	2	1	1	-	0.1%
322130	Paperboard Mills	7	\$42,763	0.15	-6	-11.7%	1	-	1	-	-3.1%
314120	Curtain and Linen Mills	7	\$36,602	0.33	-14	-19.1%	1	1	1	-	-1.5%
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment	6	¢62 272	0.11	11	10 00/	1		1		1 40/
333413	Manufacturing	6	\$63,272	0.11	-11	-19.8%	1	-	1	-	1.4%
333243	Sawmill, Woodworking, and Paper Machinery Manufacturing	5	\$75,422	0.24	-	-2.0%	1	_	1	-	0.1%
339940	Office Supplies (except Paper) Manufacturing	4	\$33,703	0.23	-3	-11.8%	1	-	-	_	-0.2%

			Current		5-Year H	listory		2	-Year Forec	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Other Aircraft Parts and Auxiliary	•						-	-	-	
336413	Equipment Manufacturing	4	\$90,902	0.03	4	n/a	1				1.3%
						-		-			
332911	Industrial Valve Manufacturing	4	\$80,641	0.11	-15	26.1%	1		1	-	0.9%
332721	Precision Turned Product Manufacturing	4	\$40,258	0.07	2	18.6%	1	_	1	-	-1.3%
327310	Cement Manufacturing	4	\$68,947	0.16	4	n/a	1	-	-	-	0.5%
336999	All Other Transportation Equipment  Manufacturing	3	\$62,785	0.10	2	18.2%	1	-	-	-	0.0%
	Other Pressed and Blown Glass and		-					-	-	-	
327212	Glassware Manufacturing	3	\$44,684	0.18	0	-0.4%	1				0.1%
323120	Support Activities for Printing	3	\$56,861	0.13	-1	-3.6%	1	-	-	-	-0.6%
339991	Gasket, Packing, and Sealing Device Manufacturing	2	\$29,095	0.04	-1	-8.2%	-	-	-	-	-0.4%
327110	Pottery, Ceramics, and Plumbing Fixture Manufacturing	2	\$28,750	0.10	-5	- 21.7%	-	-	-	-	0.4%
325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing	2	\$72,243	0.03	0	3.5%	-	-	-	-	0.3%
313320	Fabric Coating Mills	2	\$60,907	0.21	-2	- 10.8%	-	-	-	-	-1.6%
336991	Motorcycle, Bicycle, and Parts Manufacturing	1	\$73,279	0.05	0	n/a	-	-	-	-	-0.4%
336612	Boat Building	1	\$73,316	0.02	0	8.7%	-	-	-	-	-0.4%
	Relay and Industrial Control						-	-	-	-	
335314	Manufacturing	1	\$58,868	0.01	0	-4.1%					-0.1%
335312	Motor and Generator Manufacturing	1	\$55,206	0.02	-1	- 16.1%	-	-	-	-	0.5%
334519	Other Measuring and Controlling Device Manufacturing	1	\$105,583	0.02	-12	- 36.8%	-	-	-	-	0.6%

			Current		5-Year I	History		2	-Year Forec	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Analytical Laboratory Instrument	•					-	-	-	-	
334516	Manufacturing	1	\$89,071	0.02	1	n/a					0.3%
	Automatic Environmental Control Manufacturing for Residential,										
334512	Commercial, and Appliance Use	1	\$78,155	0.06	-2	-20.0%	-	-	-	-	0.5%
332216	Saw Blade and Handtool Manufacturing	1	\$53,702	0.01	-80	-63.7%	-	-	-	-	-0.6%
331524	Aluminum Foundries (except Die- Casting)	1	\$56,761	0.02	0	n/a	-	-	-	-	-1.8%
321991	Manufactured Home (Mobile Home)  Manufacturing	1	\$41,957	0.01	0	n/a	-	_	-	_	-1.6%
313310	Textile and Fabric Finishing Mills	1	\$34,750	0.02	-29	-54.6%	-	_	-	-	-0.5%
336320	Motor Vehicle Electrical and Electronic Equipment Manufacturing	0	n/a	0.00	-2	n/a	-	-	-	-	-0.7%
334118	Computer Terminal and Other Computer Peripheral Equipment Manufacturing	0	n/a	0.00	-33	n/a	_	_	_	_	-0.2%
334110	Farm Machinery and Equipment	U	11/4	0.00	-33	11/ a	_	_	_		-0.270
333111	Manufacturing	0	n/a	0.00	-1	n/a	_	_	_	_	-0.2%
332994	Small Arms, Ordnance, and Ordnance Accessories Manufacturing	0	n/a	0.00	-2	n/a	_	_	_	_	-0.6%
331222	Steel Wire Drawing	0	n/a	0.00	-9	n/a	_	_	_	_	0.7%
551222	Plastics Packaging Film and Sheet		11/ 4	0.00		11/ 4					0.770
326112	(including Laminated) Manufacturing	0	n/a	0.00	-38	n/a	-	_	-	-	0.2%
325315	Compost Manufacturing	0	n/a	0.00	-1	n/a	-	-	-	-	0.0%
4090	GOVA8 Light Manufacturing	16,107	\$59,494	1.38	-389	-0.5%	3,247	1,208	2,053	-14	0.0%
	Total - All Industries	253,188	\$53,347	1.00	10,762	0.9%	57,591	22,678	32,430	2,483	0.5%

#### **Life Sciences**

			Current		5-Year	History		2	-Year Foreca	st	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
339113	Surgical Appliance and Supplies Manufacturing	649	\$78,533	4.12	81	2.7%	135	47	81	7	0.5%
325413	In-Vitro Diagnostic Substance Manufacturing	339	\$104,274	7.35	4	0.2%	75	21	42	12	1.8%
541715	Research and Development in the Physical, Engineering, and Life Sciences	227	\$98,405	0.26	21	2.0%	40	11	23	6	1.4%
339112	Surgical and Medical Instrument Manufacturing	150	\$60,736	0.69	79	16.2%	30	11	19	1	0.2%
541714	Research and Development in Biotechnology	64	\$133,943	0.14	19	7.2%	11	3	7	1	1.0%
325412	Pharmaceutical Preparation Manufacturing	50	\$123,019	0.14	-471	-37.3%	10	3	6	1	0.6%
334510	Electromedical and Electrotherapeutic Apparatus Manufacturing	18	\$94,247	0.15	-14	-11.1%	3	1	2	-	0.6%
339116	Dental Laboratories	16	\$53,120	0.22	1	0.8%	3	1	2	-	0.3%
339115	Ophthalmic Goods Manufacturing	15	\$57,968	0.41	-4	-4.9%	3	1	2	_	0.6%
541720	Research and Development in the Social Sciences and Humanities	13	\$69,881	0.12	11	44.6%	3	1	2	-	1.1%
541713	Research and Development in Nanotechnology	9	\$95,528	0.21	4	11.3%	2	-	1	-	1.4%
325411	Medicinal and Botanical Manufacturing	6	\$106,765	0.09	5	n/a	1	-	1	-	0.6%
4433	GOVA8 Life Sciences	1,556		0.86	-264	-0.3%	316	100	188	28	0.9%
	Total - All Industries	253,188	\$53,347	1.00	10,762	0.9%	57,591	22,678	32,430	2,483	0.5%

## IT & Emerging Technology

	GOVA	8 IT and	Emerging 1	Techno	logies in (	GoVirgi	nia - Regior	1 8, 2024	<b>Q2</b> <sup>1</sup>		
			Current		5-Year H	listory		2.	Year Foreca	ast	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
541330	Engineering Services	1,032	\$96,501	0.54	-90	-1.7%	167	55	99	13	0.6%
541512	Computer Systems Design Services	558	\$102,091	0.31	-	0.0%	98	28	51	19	1.7%
541511	Custom Computer Programming Services	384	\$109,508	0.22	31	1.7%	67	19	35	13	1.6%
334417	Electronic Connector Manufacturing	197	\$71,084	5.60	-15	-1.5%	40	13	22	5	1.4%
540040	Computing Infrastructure Providers, Data Processing, Web Hosting, and Related	454	405.762	0.10	20	2.00/	20	2	45	_	1.50/
518210	Services Other Computer Related	151	\$85,762	0.19	20	2.9%	28	8	15	5	1.6%
541519	Services	145	\$86,514	0.67	63	11.9%	26	7	13	6	2.0%
541370	Surveying and Mapping Services	105	\$51,285	1.18	-12	-2.2%	18	7	10	1	0.4%
423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	95	\$114,737	0.27	31	8.0%	18	6	11	1	0.5%
224440	Other Electronic Component	0.2	<b>#</b> F7.607	0.04	_	4.00/	10	6	10		4.40/
334419	Manufacturing	92	\$57,627	0.94	-5	-1.0%	19	6	10	3	1.4%
541310	Architectural Services	74	\$77,493	0.22	-50	-9.7%	12	5	7	-	0.2%
541350	Building Inspection Services	59	\$56,884	1.13	14	5.6%	11	4	6	1	1.0%

			Current		5-Year H	listory		2-	Year Foreca	st	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann %
	Computer Facilities										
541513	Management Services	44	\$84,083	0.32	34	33.4%	8	2	4	2	1.7%
	Testing Laboratories and					-					
541380	Services	33	\$62,614	0.12	-68	20.1%	7	2	4	1	0.8%
	Landscape										
541320	Architectural Services	32	\$54,970	0.44	-7	-4.0%	6	2	3	-	0.5%
334413	Semiconductor and Related Device Manufacturing	21	\$193,440	0.07	20	n/a	5	1	2	1	2.5%
	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument										
334511	Manufacturing	14	\$103,138	0.08	11	33.6%	3	1	2	-	0.7%
541340	Drafting Services	13	\$39,727	0.55	-15	- 13.8%	2	1	1	-	0.7%
541360	Geophysical Surveying and Mapping Services	1	\$59,304	0.04	-	1.2%	-	-	-	-	0.8%
334118	Computer Terminal and Other Computer Peripheral Equipment Manufacturing	-	n/a	-	-33	n/a	-	-	-	-	-0.2%
	GOVA8 IT and										
	Emerging					-					
4089	Technologies	3,053	\$92,569	0.35	-72	0.5%	534	167	296	71	1.2%
	Total - All Industries	253,188	\$53,347	1.00	10,762	0.9%	57,591	22,678	32,430	2,483	0.5%

# **Appendix B: VEDP Economic Development Announcements 2021-2024**

			V	alue Added Food				
Company Name	Headquarters Location	• • • • • • • • • • • • • • • • • • •		New Jobs	Investment (\$M)			
Smiley's Ice				Produces premium, homemade-style ice				
Cream	VA	Rockingham	311520	cream	January 2021	E	8	1
Overlook Produce and Farm		-			•			
Adventures	VA	Rockingham	424480	Vegetable wholesaler	April 2021	E	6	1
				Produces cannabis	'			
Parallel	GA	Warren	325411	products	June 2021	N	0	1
				Food processing and				
				packaging for restaurant	September			
Cava Group	DC	Augusta	311941	chain	2021	N	52	38
Veronesi				Manufacturer and	September			
Holding S.p.A.	Italy	Rockingham	311612	producer of cured meats	2021	N	161	105
Nature's Touch Frozen Foods				Processes and packages	November			
LLC	Canada	Warren	311411	produce for distributors	2021	E	67	40
-				Specializes in deboning				-
				turkey thigh meat for				
				sale to food	December			
TFC Poultry	MN	Winchester	311615	manufacturers	2021	N	111	31
				Manufactures ice cream				
Shahi Foods	TX	Warren	311520	and other frozen foods	May 2022	E	100	13

			\	/alue Added Food				
Company	Headquarters			Business	Month/Year	New (N)/ Expansion	New	Investment
Name	Location	Locality	NAICS	Description	Announced	(E)	Jobs	(\$M)
				Custom crush winery				
				processing grapes from				
Custom Crush				independently owned				
	VA	Maynashara	312130	vineyards throughout Virginia	October 2022	N	6	2
Winery	VA	Waynesboro	312130	Organic chicken	October 2022	IN	0	
Farmer Focus	VA	Harrisonburg	311615	processor	February 2023	E	300	18
Tarrier Focus	VA	riarrisoriburg	311013	R&D Fruit processing,	Tebruary 2023		300	10
				frozen desserts, dairy,				
Bowman				and confectionery				
Andros	Belgium	Shenandoah	311421	products manufacturer	March 2023	E	0	40
				Manufactures animal				
				nutrition and				
				nutraceutical products	September			
Leiber	Germany	Rockingham	311119	from yeast	2023	N	35	19
Logan's								
Sausage	VA	Shenandoah	311612	Produces sausage	March 2024	E	60	15
				Dairy and non-dairy				
HP Hood LLC	MA	Frederick	311511	beverage processing facility	A mril 2024	E	0	84
KERRY	IVIA	Frederick	311311	Manufactures broths	April 2024	Е	U	04
Harrisonburg	Ireland	Harrisonburg	311942	and seasonings	April 2024	E	0	8
Tiarrisonburg	irciaria	Tiarrisoriburg	311342	HQ relocation;	April 2024		U	
				manufactures drinkable				
Desi Fresh				yogurt and spoonable				
Foods	VA	Frederick	311511	yogurt products	August 2024	N	56	13
Shamrock								
Foods				Produces dairy				
Company	AZ	Augusta	311511	products	October 2024	Е	28	59

	Transportation and Logistics											
Company Name	Headquarters Location	Locality	NAICS	<b>Business Description</b>	Month/ Year Announced	New (N)/ Expansion (E)	New Jobs	Investment (\$M)				
Valley Guard Supply	VA	Harrisonburg	423450	Personal protective equipment manufacturing	February 2021	N	45	1				
Amazon	WA	Augusta	493110	Product distribution center	February 2022	E	500	120				
Evermark	GA	Shenandoah	493110	Warehouse and distribution center for stair parts, railing, moulding, doors, frames, jambs, hinges, and hardware	October 2023	E	11	0				
					February							
WCS Logistics	VA	Frederick	493110	Cold storage facility  Novelty gifts and games wholesaler and	2024	Е	15	27				
Boxer Gifts	United Kingdom	Harrisonburg	423920	distributor	May 2024	E	15	1				

			Manu	facturing				
Company Name	Headquarters Location	Locality	NAICS	Business Description	Month/Year Announced	New (N)/ Expansion (E)	New Jobs	Investment (\$M)
Ryzing Technologies	VA	Staunton	314910	Designs and manufactures textile-based engineering solutions	April 2021	E	31	0
Modine Manufacturing Co.	WI	Rockbridge	333415	Manufacturer of thermal management technology and solutions	April 2021	E	60	7
SIBO USA	Slovenia	Harrisonburg	326199	Manufacturer of closure solutions for tubes, containers, and other packaging systems	May 2021	E	24	3
Evolve Services, Inc.	VA	Frederick	327991	Produces composite productions and reproductions	August 2021	E	84	1
Virginia Industrial Plastics	VA	Rockingham	326121	Plastic thermoforming and fabrication	September 2021	E	92	7

			Manu	facturing				
Company Name	Headquarters Location	Locality	NAICS	Business Description	Month/Year Announced	New (N)/ Expansion (E)	New Jobs	Investment (\$M)
Innovative Refrigeration Systems	VA	Augusta	333415	Designs and manufactures industrial refrigeration systems	November 2021	Е	177	3
Kingspan Insulation LLC	Ireland	Frederick	326150	Provides advanced insulation and innovative building solutions	April 2022	Е	37	27
Blue Ridge Rubber & Industrial Products	VA		326220	Industrial rubber hose fabricator			0	1
Ashworth Bros.,		Harrisonburg		Designs and manufactures conveyor systems for the food processing, industrial, transportation, and technology	August 2022	E	0	
Inc.	VA	Winchester	333922	sectors	October 2022	E	45	5
AccuTec	VA	Augusta	332216	Industrial blade manufacturer	April 2023	E	13	7

			M	anufacturing				
Company Name	Headquarters Location	Locality	NAICS	Business Description	Month/Year Announced	New (N)/ Expansion (E)	New Jobs	Investment (\$M)
		•		Manufacturer of				
Ply Gem				home building	September			
Industries, Inc.	NC	Augusta	326199	products	2023	E	0	32
				Manufactures				
Montebello				aluminum tubes for	September			
Packaging Inc	Canada	Harrisonburg	331318	packaging	2023	E	3	12
				Manufactures custom				
				mobile, large-scale				
				tents for the military				
Creative Tent	VA	Rockbridge	314910	and defense sector	October 2023	N	60	6
Northrop				Electronics				
Grumman				manufacturing and	November			
Corporation	VA	Waynesboro	336412	testing facility	2023	Е	331	201
				Produces chillers for				
Modine				the data center				
Manufacturing	WI	Rockbridge	333415	industry	March 2024	Е	211	18
				Designs and manufactures				
Virginia Panel				interconnect solution				
Corporation				products for various				
(VPC)	VA	Waynesboro	334417	industries	July 2024	E	0	11
				Manufactures				
				insulated copper line				
				sets, coils, and mini				
				splits for HVAC	November			
AD Engineering	VA	Shenandoah	333415	equipment	2024	E	25	1

### **Appendix C: VBRSP Site Inventory**

#### **Available VBRSP Sites Tier 1-4 and Existing Conditions**

Site	Location	Ex	kisting Cond	litions		Utility P	roviders	
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband
Industrial Development Authority Site 1   Tier 4	Mt. Jackson   Shenandoah County	23.68 acres	M-1 Industrial	Level and Clear	Dominion Energy	Washingt on Gas	Town of Mount Jackson	Shentel
Interstate 66 Industrial Park   Tier 4	Front Royal   Warren County	53.57	Industrial	gently rolling	Rappa- hannock Electric Cooperative	Washingt on Gas (Shenan- doah Station)	Town of Front Royal	Brightspeed
Mt. Jackson Industrial Park   Tier 4	Mt. Jackson   Shenandoah County	111	M-1, Industrial	Level to gently rolling; cleared.	Dominion Energy	Washingt on Gas (Shenan- doah Station)	Town of Mount Jackson	Shentel
Bath County Industrial Park   Tier 4	Millboro   Bath County	144.66	M-1, Industrial	Level to gently rolling; mostly wooded	BARC Electric Cooperative	Not Available	Bath County Service Authority	MGW Communica tions
Shenandoah Valley Industrial Park South Campus   Tier 4	Mount Crawford   Rockingham County	323	I-1C	Gently Rolling, 50% cleared	Dominion Energy	Columbia Gas of Virginia	Rocking- ham County	Verizon

Site	Location	E		Utility P	roviders			
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband
Innovation Village at Rockingham   Tier 4	Mount Crawford Rockingham County	360.8	I-1, Industrial	Gently rolling	Dominion Energy	Columbia Gas of Virginia	Rocking- ham County	Shentel
Mill Place Commerce Park   Tier 4	Verona   Augusta County	371.3	Planned Commerce	Gently rolling; 95% cleared	Dominion Energy	Columbia Gas of Virginia	Augusta Water	Shentel
Blue Mountain Site   Tier 4	Weyers Cave   Augusta County	496	Industrial	Gently Rolling	Dominion Energy	Columbia Gas of Virginia	Augusta Water	Verizon
Industrial Development Authority Site 1C   Tier	Strasburg   Shenandoah County	9.06	Business Park Light Industrial	relatively flat	Shenandoah Valley Electric Cooperative	Columbia Gas of Virginia	Town of Strasburg	Shentel
Graystone Commerce	Winchester City   Frederick County	9.00	M-1, Light	Telatively flat	Rappa- hannock Electric	Washing- ton Gas	Frederick	Silentei
Center   Tier 3	Winchester City   Frederick County	71.7	Industrial	Rolling flat	Cooperative	Company Washing- ton Gas	Water	Verizon
One Logistics Park - Phase B   Tier 3		145.99	Light Industrial	rolling	Rappahanno ck Electric Cooperative	(Shenan- doah Station)	Frederick Water	AT&T

Site	Location	Ex	kisting Condition	Utility Providers				
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband
Nature's Crossing Technology Center   Tier 3	Waynesboro City	170	M-1, Light Ind. & M-2, Heavy Ind	Gently rolling 50%cleared	Dominion Energy	Columbia Gas of Virginia	City of Waynes- boro	Shentel
North Shenandoah Industrial & Business Park   Tier 3	Strasburg   Shenandoah County	291.8	BPLI, Business Park Light Industrial	Gently rolling	Shenandoah Valley Electric Cooperative	Washingto n Gas Company	Town of Strasburg	Shentel
Meadowbrooke Corporate Center - Parcel B   Tier 2	Harrisonburg City	6.4	M-1	Gently rolling; 80% cropland	Harrisonburg Electric Commission	Collipany Collipany Gas of Virginia	City of Harrison-	Shentel
Fish Properties   Tier 2	Woodstock   Shenandoah County	8.669	I-1	gentle rolling	Dominion Energy	Washingto n Gas (Shenando ah Station)	Town of Wood- stock	Shentel
risit roperties   fiel 2	Strasburg   Shenandoah County	0.005	Business Professional/ Limited	geniie ronnig	Shenandoah Valley Electric	Columbia Gas of	Town of	Silenter
DWS Site   Tier 2		9.5	Industrial	level	Cooperative	Virginia	Strasburg	Shentel

Site	Location	Ex	kisting Cond	itions	Utility Providers				
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadba nd	
	City of Waynesboro		C-2,			Columbia	City of	Lumos	
Waynesboro Town Center			General	Gently	Dominion	Gas of	Waynes-	Networks	
Commercial Park   Tier 2		11	Business	rolling	Energy	Virginia	boro		
	City of Buena Vista					Columbia	City of	Mid- Atlantic Broadban d Cooperati	
Buena Vista Industrial Park				Level;	Dominion	Gas of	Buena	ve	
Tier 2		34.2	Industrial	cleared	Energy	Virginia	Vista		
	Fishersville   Augusta				Shenandoah	6 1 1:			
Will Company	County				Valley	Columbia		Lumos	
Wilson Commerce Park-		36.5	General Business	Claraina	Electric	Gas of	Augusta	Networks	
Business   Tier 2  SHD Aviation Technology	Weyers Cave   Augusta County	30.5	Airport	Sloping	Cooperative Shenandoah Valley Electric	Virginia Columbia Gas of	Water Augusta		
Park   Tier 2		57	Business	flat	Cooperative	Virginia	Water	Segra	
	City of Lexington				Dominion	Columbia Gas of	Rock- bridge County Public Service		
Northpointe   Tier 2		58.31	B-1	rolling	Energy	Virginia	Authority	Shentel	

Site	Location	E	Existing Conditions			Utility Pr	oviders	
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadba nd
Front Royal Warren County Industrial Park   Tier 2	Front Royal   Warren County	80	Industrial	Hilly to gently rolling to level 60% clear	Town of Front Royal	Washing- ton Gas Company	Town of Front Royal	Bright- speed
Argenbright Site  Tier 2	Stuarts Draft   Augusta County	87.8	Agricultur e	Flat	Dominion Energy	Columbia Gas of Virginia	Augusta Water	Shentel
Wilson Commerce Park- Industrial  Tier 2	Fishersville   Augusta County	114.6	GI	flat to gently rolling	Dominion Energy	Columbia Gas of Virginia	Augusta Water	Segra
Greenville Property  Tier 2	Staunton   Augusta County	124	GB, GA	Gently rolling, some steep slopes	Dominion Energy	Columbia Gas of Virginia	Augusta Water	Shentel
Valley Innovation Park  Tier 2	Winchester City   Frederick County	147.27	M-1, Light Industrial	Level to rolling	Rappa- hannock Electric Cooperative	Washing- ton Gas Company	Frederick Water	Verizon
Waynesboro Commerce and Industry Park   Tier 2	City of Waynesboro	150	L-1 Light Industrial	rolling	Dominion Energy	Columbia Gas of Virginia	City of Waynes- boro	Shentel
MEG Site   Tier 2	Mint Springs   Augusta County	181.45	GB, GI	rolling	Shenandoah Valley Electric Cooperative	Columbia Gas of Virginia	Augusta Water	Shentel

Site	Location	Ex	kisting Cond	itions		Utility Pr	oviders	
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadba nd
Green Hills Industry and Technology Center  Tier 2	City of Staunton	210	I-2, Heavy Industrial	Gently rolling; cleared	Dominion Energy	Columbia Gas of Virginia	City of Staunton	Lumos Networks
I-81 Interstate Land   Tier 2	Toms Brook   Shenandoah County	232	M2; B2	Gently rolling, hilly	Dominion Energy	Washing- ton Gas Company	Toms Brook Maurer- town Sanitary District	Shentel
Martin Site   Tier 2	Stuarts Draft   Augusta County	271	GA	Gently rolling; cleared	Shenandoah Valley Electric Cooperative	Columbia Gas of Virginia	Augusta Water	Segra
Staunton Crossing   Tier 2	City of Staunton	275	B-2 and I- 2	50% cleared, and flat	Dominion Energy	Columbia Gas of Virginia	City of Staunton	Shentel
Avtex Redevelopment   Tier 2	Front Royal   Warren County	433	MCD	Flat	Town of Front Royal	Washing- ton Gas Company	Town of Front Royal	Brightspe ed
Holland Property   Tier 2	Lexington   Rockbridge County	466.4	B-1, A-2	Gently rolling; 65% cleared	Bath- Alleghany- Rockbridge Cooperative	Columbia Gas of Virginia	Rockbridg e County Public Service Authority	Mid- Atlantic Broadban d Cooperati ve

Site	Location	E	xisting Cond	itions	Utility Providers			
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadba nd
Brucheum Site   Tier 2	City of Waynesboro	889	M-1, Light Industry/P UD	Gently rolling to hilly; wooded	Dominion Energy	Columbia Gas of Virginia	City of Waynes- boro	Lumos Network
Glendale Property   Tier 1	Strasburg   Shenandoah County	91.87	M1	Flat	Shenandoah Valley Electric Cooperative	Washing- ton Gas Company	Town of Strasburg	Shentel
Happy Creek Technology Park   Tier 1	Front Royal   Warren County	149	I-2	Level to gently rolling; cleared.	Town of Front Royal	Washing- ton Gas Company	Town of Front Royal	Bright- speed

## **VBRSP Sites (Null) and Existing Conditions**

Site	Location	Existing Conditions			Utility Providers				
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband	
115 South Liberty Street	City of Harrisonburg	0.5	B-1	level	Harrisonburg Electric Commission	Columbia Gas of Virginia	City of Harrisonburg	Verizon	
1410 Technology Drive	City of Harrisonburg	0.944	M1	level	Harrisonburg Electric Commission	Columbia Gas of Virginia	City of Harrisonburg	Verizon	

Site	Location	Existing Co	onditions		Utility Providers			
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband
1420 Technology Drive	City of Harrisonburg	1.163	M1	level	Harrisonburg Electric Commission	Columbia Gas of Virginia	City of Harrisonburg	Verizon
635 Lew Dewitt Blvd	City of Waynesboro	2.62	Business	rolling	Dominion Energy	Columbia Gas of Virginia	City of Waynesboro	Lumos Networks
Four D Site	Lexington   Rockbridge County	3.73	B-1	Rolling	Dominion Energy	Columbia Gas of Virginia	Rockbridge County Public Service Authority	Brightspeed
Dorsey	Lexington   Rockbridge County	4.12	B-1	6%	Dominion Energy	Columbia Gas of Virginia	Rockbridge County Public Service Authority	Rockbridge Global Village
Strecker	Lexington   Rockbridge County	4.82	B-1 and R-1	Flat to steep	Dominion Energy	Columbia Gas of Virginia	Rockbridge County Public Service Authority	Brightspeed
Red Oak St Build to Suite	City of Harrisonburg	5.15	M1	flat	Harrisonburg Electric Commission	Columbia Gas of Virginia	City of Harrisonburg	Comcast Business Communications
Mt. Clinton Pike Land	City of Harrisonburg	6.17	M-1	flat	Harrisonburg Electric Commission	Columbia Gas of Virginia	City of Harrisonburg	Shentel

Site	Location		Existing Conditions			Utility Providers		
Name   VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband
2210 E Market Street	City of Harrisonburg	6.61	R-1	Level; minimal grading needed	Harrisonburg Electric Commission	Not Available	City of Harrison- burg	Comcast Business Communi- cations
Art Farm	Lexington   Rockbridge County	7.3	B-1	Flat to Rolling	Dominion Energy	Columbia Gas of Virginia	Rockbridge County Public Service Authority	Rockbridge Global Village
Ad Investments	Woodstock   Shenandoah County	11.6	I-1	flat and gently sloping	Dominion Energy	Washington Gas	Town of Woodstock	Shentel
Moonrise Properties	Strasburg   Shenandoah County	13.1	Highway Commercial	Gentle Slope	Shenandoah Valley Electric Cooperative	Washington Gas	Town of Strasburg	Shentel
450 Mount Clinton Pike - City Owned	City of Harrisonburg	13.23	M1	mostly flat	Harrison- burg Electric Commission	Columbia Gas of Virginia	City of Harrison- burg	Shentel
Industrial Development Authority Site #2	Mt Jackson   Shenandoah County	15.776	M-1 Industrial	Rolling/Clear	Dominion Energy	Washington Gas	Town of Mount Jackson	Shentel
Broadway Industrial Site	Broadway   Rockingham County	21.07	Light Industrial	Flat / Gently Rolling	Dominion Energy	Columbia Gas of Virginia	Town of Broadway	Shentel
Myers Corner	Staunton   Augusta County	21.71	General Business	Level	Dominion Energy	Columbia Gas of Virginia	Augusta Water	Lumos Networks

Site	Location		Existing Condition	ns		Utility Providers		
Name  VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband
Harrisonburg Technology Park	City of Harrisonburg	21.72	M-1	Level to gently rolling; 100% cleared	Harrison burg Electric Commis- sion	Columbia Gas of Virginia	City of Harrison- burg	Verizon
Wood Property by Expo	Fishersville   Augusta County	21.92	Industrial (+/-20 acres)/Business (+/-1.92 acres)	Gently Rolling	Shenand oah Valley Electric Cooperat ive	Columbia Gas of Virginia	Augusta Water	Lumos Networks
PBR Associates, LLC	Stuarts Draft   Augusta County	22.4	Industrial	Level	Domin- ion Energy	Columbia Gas of Virginia	Augusta Water	Verizon
4540 Early Road Site	Harrisonburg   Rockingham County	24	Industrial	flat	Shenan- doah Valley Electric Coopera- tive	Columbia Gas of Virginia	Rocking- ham County	Shentel
Winchester Regional Airport	Winchester   Frederick County	25	Airport District	flat	Rappaha nnock Electric Coopera- tive	Washingto n Gas Company	Frederick Water	Comcast Business Communi- cations
Eby Farm Site	City of Harrisonburg	27	M-1	At grade with road, retaining pond	Harrison- burg Electric Commis- sion	Columbia Gas of Virginia	City of Harrison- burg	Shentel

Site	Location		Utility Providers					
Name  VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband
522 Properties, LLC	Front Royal   Warren County	30.85	Residential/Com mercial	level to gently rolling	Rappa- hannock Electric Coopera- tive	Washing- ton Gas Company	Town of Front Royal	Brightspeed
Virginia Inland Port Services Industrial Park	Front Royal   Warren County	34.22	Industrial/Comm ercial	Level to gently rolling; partially cleared	Rappaha nnock Electric Coopera- tive	Washing- ton Gas Company	Town of Front Royal	Brightspeed
Huffman Property	Lexington   Rockbridge County	36	B-1 and A-T	Rolling	Domin- ion Energy	Columbia Gas of Virginia	Rock- bridge County Public Service Authority	Shentel
Greenville 340	Staunton   Augusta County	36.59	GB	Gently sloping	Shenan- doah Valley Electric Coopera- tive	Columbia Gas of Virginia	Augusta Water	Verizon
Eastgate Industrial Park	Winchester   Frederick County	45.32	M-1, Light Industrial	Gently rolling	Rappaha nnock Electric Coopera- tive	Washing- ton Gas (Shenando ah Station)	Frederick Water	Verizon
Keezletown Road Site	Weyers Cave   Augusta County	47.6	General Industrial	Gently Rolling	Domin- ion Energy	Columbia Gas of Virginia	Augusta Water	Verizon

Site	Location		Existing Condition	ons	Utility Providers			
Name  VBRSP Tier	Locality	Total Acreage	Zoning	Topography	Electric	Natural Gas	Water & Sewer	Broadband
Route 11 Maurertown	Maurertown   Shenandoah County	51.42	M-1	rolling hills	Domi- nion Energy	Not Available	Shenan- doah County	Shentel
Middletown Industrial Center	Middletown   Frederick County	101.25	RA	flat to gently rolling, wooded	Rappa- hannock Electric Coopera- tive	Washing- ton Gas Company	Frederick Water	Shentel
Berkstresser - Reveley Farm	Lexington   Rockbridge County	130.35	B-1 and A-T	Flat to rolling to steep	Domin- ion Energy	Columbia Gas of Virginia	Rock- bridge County Public Service Authority	Rockbridge Global Village
Shen Valle Land	Edinburg   Shenandoah County	166	M-1 and A-1	flat and gentle slope	Domin- ion Energy	Washing- ton Gas (Shenando ah Station)	Wells	Shentel
Waverly Farms	Clear Brook   Frederick County	189	Rural Areas	Flat	Shenan- doah Valley Electric Cooperat ive	Washing- ton Gas Company	Frederick Water	Shentel
Savernake Tract	City of Buena Vista	300	Mixed-Use Corridor (MUC)	Rolling/mountain ous	Domin- ion Energy	Columbia Gas of Virginia	City of Buena Vista	Bright- speed