



**WPCOG**

Workforce Development Board

# 2022 State of the Workforce

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Greetings!

The purpose of the Western Piedmont Workforce Development Board (WPWDB) is to be at the center of community and regional leadership to identify workforce challenges, to be the convener of the conversation to resolve the challenges, to be the champion for workforce development, to work in a collaborative partnership with key stakeholders, (especially economic development and education), to bring resources to bear on resolving the challenges, and to act as the accountability agent to ensure the work is completed.

The Western Piedmont Workforce Development Board (WPWDB) is happy to present to you the 2022 State of the Workforce Report for Alexander, Burke, Caldwell and Catawba Counties. You will find both challenges and opportunities detailed in this report, therefore, making it a call to action to improve our communities' workforce and educational attainment levels in order to improve economic mobility for all.

We look forward to working with our region to tackle the challenges, and capitalize on the opportunities!

Sincerely,

A handwritten signature in black ink, appearing to read 'J. McKinney', written over a white background.

Josh McKinney,  
Chair

## Tabitha's Story



Victor Hugo once said, "The one true deafness, the incurable deafness, is that of the mind." In 2019, I made a commitment to go back to school to obtain a degree in Interpreter Education. I am a single mother with two kids and worked two jobs when I enrolled. I chose Interpreter Education because Deafness has been embedded in my life since birth. I am the only hearing person in my immediate family - I have a Deaf father, mother, brother, and sister. I have been "interpreting" since I was a child. When the Fall semester arrived, I began having severe financial difficulty, as I took a reduction in work hours to be able to attend classes full time. Through some research, I found the NCWorks Scholarship Program. I called and made an appointment at the NCWorks Career Center to apply. I met all requirements and received a scholarship! The NCWorks Scholarship has been a significant aid in ensuring I graduated from WPCC. I am grateful for the financial assistance and NCWorks Career Advisor Cynthia's support. After one year in the program, I convinced my little sister Martha to join the Interpreter Education program to train to become a Certified Deaf Interpreter (CDI). There are only a handful of CDI's in the state, and the demand for them is skyrocketing. Once she joined the program, I encouraged her to apply for an NCWorks Scholarship. I am proud to

say; that I am the first college graduate in my family. In December, Martha will be our family's first Deaf college graduate! None of this would have been possible without NCWorks! The encouragement and mentoring from NCWorks Career Advisor Cynthia have made such a positive impact on my life.

The value of her support will sustain me far beyond my graduation. Words could never repay the program for all the financial and emotional support I received during my time here.

## Grace's Story

Grace came to NCWorks Caldwell in 2019 to first earn her Nurse Aid I certification. She wanted to earn a stackable credential that would help her get into a competitive workforce at the time. Grace originally wanted to enter nursing, but after some job shadowing and career advising, she felt that Medical Assisting was a better fit. Now, Grace has found employment as a Medical Assistant at Novant Health in Charlotte! Congratulations, Grace, on all your hard work!

"I first heard of WIOA in my introduction to health sciences course at CCCTI, and I am so thankful I went to speak to someone about being sponsored. The WIOA sponsorship helped me attend school by providing funds for books, uniforms, credentialing exams, and tuition reimbursement. I chose to enter the Medical Assisting program because I knew I wanted to gain an Associate's Degree to continue my education but wanted to earn a degree to help me reach my goals and be competitive in today's market. Kaleigh and everyone at the Caldwell office have always been encouraging and so wonderful, and they have given me something that can never be taken away. "



## Ashley Rojo-Chavez's Story

**What:** Ashley is interested in a career of Dental Assisting

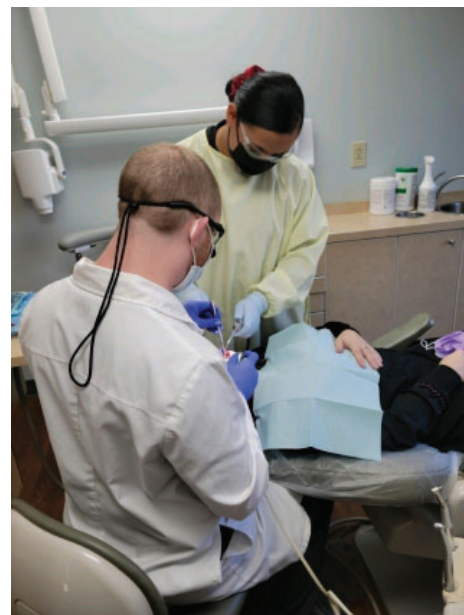
**When:** 2021

**Where:** NCWorks Career Center, Catawba County

**How:** NCWorks NEXTGEN program.

**Best Practices:** Ashley was enrolled in the NEXTGEN program during her junior year at Hickory High School in Spring 2019. At the time, Ashley was indecisive about her career pathway. She was stuck between Nursing and Dental Assisting. Despite the challenges of the COVID-19 pandemic, Ashley earned her High School Diploma in May 2020. While in the program, Ashley would also complete a paid internship with Greater Hickory Cooperative Christian Ministry, where she was a clinical assistant. With hands-on experience, Ashley could find her passion in Dental Assisting. To gain more experience, Ashley is currently interning to assist with finding permanent employment.

**Client Testimonial:** "As a First-Generation and POC, the lack of representation in educational and work institutions often causes a sense of "imposter syndrome." We often find ourselves in challenging situations because of this social stigma, along with other barriers and obstacles. Education and knowledge are empowerment sources to strive as a community. NCWorks helped guide me through every step, from transportation to achieving two certification programs in health care, Pharmacy Technician and Dental Assisting. I believe in progress, not perfection, and strive to lead by example."



## Randy's Story



Randy has been with the NextGen program since high school and has recently completed his Associate in Applied Science Degree in Turfgrass Management Technology. During his last semester at Western Piedmont Community College, Randy applied for an internship position with the Carolina Panthers in Charlotte! During the Spring semester, Randy balanced his school schedule, work schedule, and travel to and from Charlotte. Since he graduated from WPCC in May 2022, he has accepted a full-time position with the stadium as an Assistant Sports Field

Manager! Randy now lives in Charlotte and is looking forward to continuing his career with the Panthers! Way to go, Randy!



# State of the Workforce

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# HICKORY MSA POPULATION TRENDS

## Hickory MSA Population, 2010 & 2020 Census

County	Population 2010 Census	Housing Units 2010 Census	Population 2020 Census	Housing Units 2020 Census	Population Change 2010-2020	Housing Units Change 2010-2020	Population % Change 2010-2020	Housing Units % Change 2010-2020
Alexander County	37,198	16,189	36,444	15,960	-754	-229	-2.0%	-1.4%
Burke County	90,912	40,879	87,570	39,525	-3,342	-1,354	-3.7%	-3.3%
Caldwell County	83,029	37,659	80,652	36,931	-2,377	-728	-2.9%	-1.9%
Catawba County	154,358	67,886	160,610	70,744	6,252	2,858	4.1%	4.2%
<b>Hickory-Lenoir Morganton MSA</b>	<b>365,497</b>	<b>162,613</b>	<b>365,276</b>	<b>163,160</b>	<b>-221</b>	<b>547</b>	<b>-0.1%</b>	<b>0.3%</b>

## Hickory MSA Population by Age Group, 2010 Census and 2020 Estimate

Age Group	2010 Census	2020 Estimate	Change	% Change
Under 5 Years	21,592	18,819	-2,773	-12.8%
5 to 9 Years	23,005	19,544	-3,461	-15.0%
10 to 14 Years	24,277	22,875	-1,402	-5.8%
15 to 19 Years	25,232	25,001	-231	-0.9%
20 to 24 Years	19,957	24,616	4,659	23.3%
25 to 34 Years	40,946	44,760	3,814	9.3%
35 to 44 Years	51,674	41,303	-10,371	-20.1%
45 to 54 Years	55,681	51,283	-4,398	-7.9%
55 to 59 Years	24,638	27,516	2,878	11.7%
60 to 64 Years	23,606	25,800	2,194	9.3%
65 to 74 Years	31,566	43,199	11,633	36.9%
75 to 84 Years	17,222	22,949	5,727	33.3%
85 Years & Over	6,101	7,529	1,428	23.4%
<b>Total</b>	<b>365,497</b>	<b>375,194</b>	<b>9,697</b>	<b>2.7%</b>

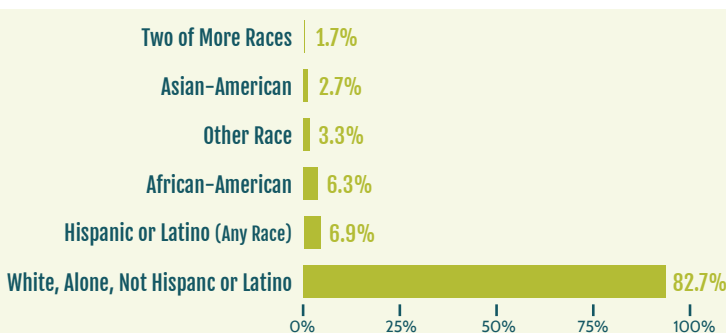
Note: Loss of 1,415 persons between age 15 and 64  
Source: 2010 Census and NC Office of Management and Budget, 2021.

## Hickory MSA Population by Age Group, 2020 Estimate and 2030 Projection

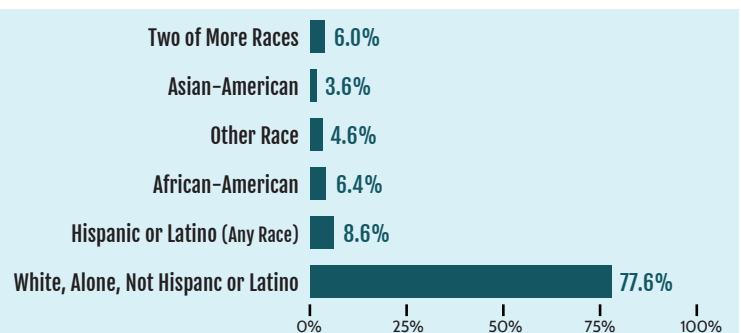
Age Group	2020 Estimate	2030 Estimate	Change	% Change
Under 5 Years	18,819	21,311	2,492	13.2%
5 to 9 Years	19,544	20,408	864	4.4%
10 to 14 Years	22,875	20,724	-2,151	-9.4%
15 to 19 Years	25,001	23,076	-1,925	-7.7%
20 to 24 Years	24,616	24,384	-232	-0.9%
25 to 34 Years	44,760	49,662	4,902	11.0%
35 to 44 Years	41,303	47,268	5,965	14.4%
45 to 54 Years	51,283	43,990	-7,293	-14.2%
55 to 59 Years	27,516	25,511	-2,005	-7.3%
60 to 64 Years	25,800	26,593	793	3.1%
65 to 74 Years	43,199	50,181	6,982	16.2%
75 to 84 Years	22,949	31,715	8,766	38.2%
85 Years & Over	7,529	10,128	2,599	34.5%
<b>Total</b>	<b>375,194</b>	<b>394,871</b>	<b>19,677</b>	<b>5.2%</b>

Note: Gain of 205 persons between age 15 and 64  
Source: NC Office of Management and Budget, 2021.

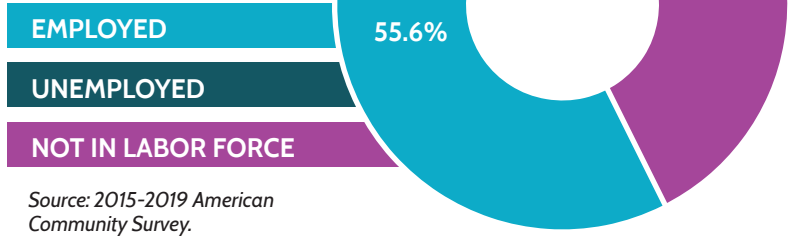
## Percentage of Hickory MSA Population by Race, 2010 Census



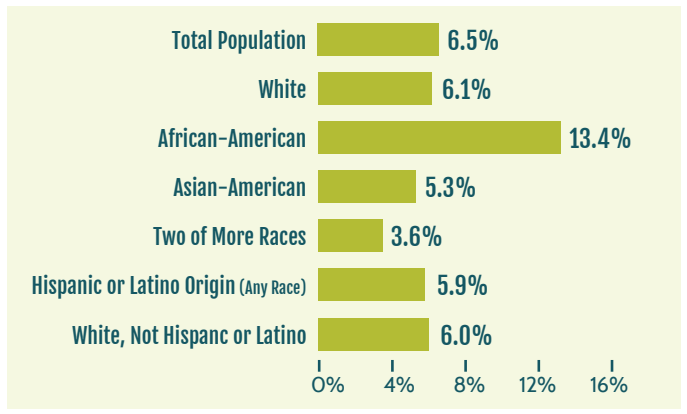
## Percentage of Hickory MSA Population by Race, 2020 Census



### Hickory MSA Percentage of Population over 18 Employed, Unemployed or Not in Labor Force (2015-2019 American Community Survey)

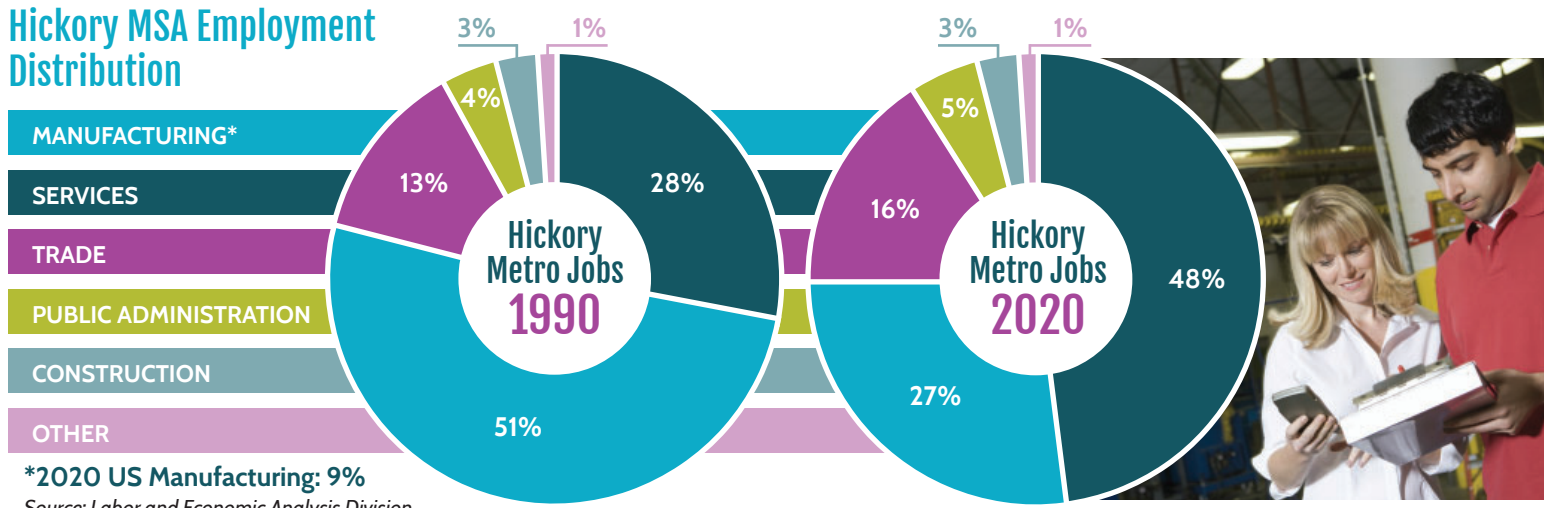


### Hickory MSA Unemployment Rate by Race/Ethnic Group, 2015-2019 ACS



## EMPLOYMENT BY INDUSTRY TRENDS

### Hickory MSA Employment Distribution



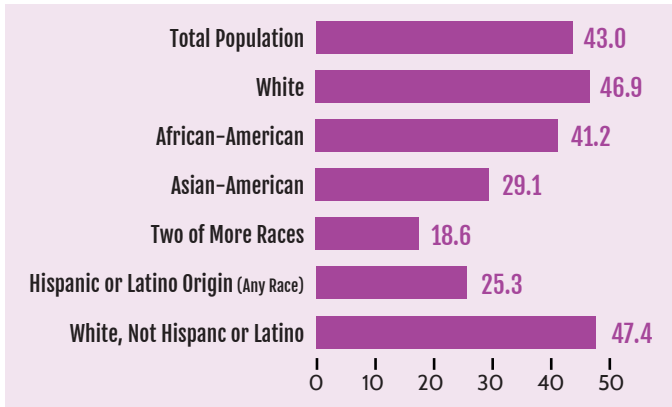
\*2020 US Manufacturing: 9%  
 Source: Labor and Economic Analysis Division, NC Department of Commerce.

### Hickory MSA Employment by Industry (Residents Age 16 and Older) Source: American Community Survey, US Census Bureau.

Percentage Employment by Industry	2010 ACS	2019 ACS	Change
Agriculture, forestry, hunting, fishing and mining	0.9%	0.7%	-0.2%
Construction	6.0%	5.2%	-0.8%
Manufacturing	23.8%	25.9%	2.1%
Wholesale trade	4.2%	3.8%	-0.4%
Retail trade	10.5%	10.7%	0.2%
Transportation, warehousing and utilities	5.7%	3.8%	-1.9%
Information	0.8%	1.6%	0.8%
Finance and insurance, real estate, rental and leasing	3.0%	3.6%	0.6%
Professional, scientific, management, administrative and waste management services	5.5%	7.3%	-1.8%
Education, health care and social assistance	21.9%	19.0%	-2.9%
Arts, entertainment, recreation, accommodation and food services	7.3%	10.2%	2.9%
Other services, except public administration	5.9%	4.7%	-1.2%
Public administration	4.4%	3.5%	-0.9%
<b>Civilian employed population age 16 and over</b>	<b>156,213</b>	<b>175,378</b>	<b>19,165</b>



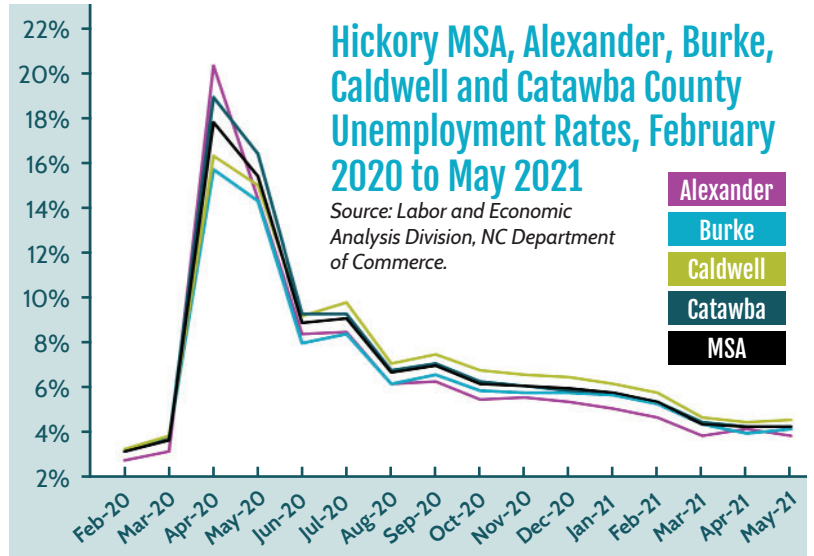
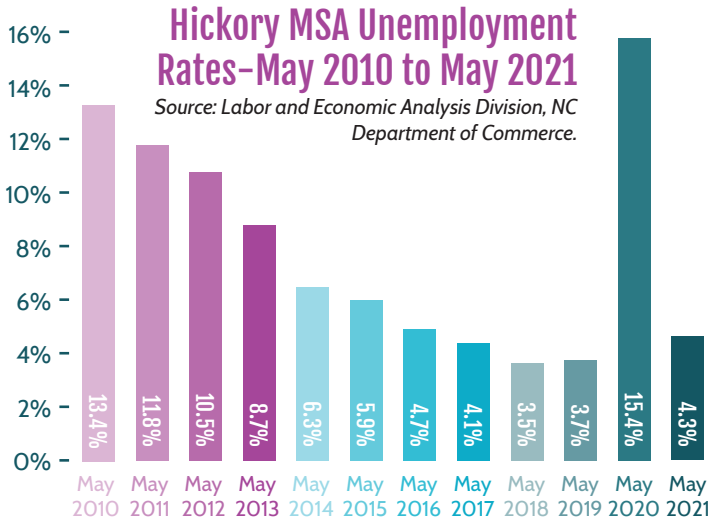
## Hickory MSA Median Age by Race/Ethnic Group, 2019 ACS



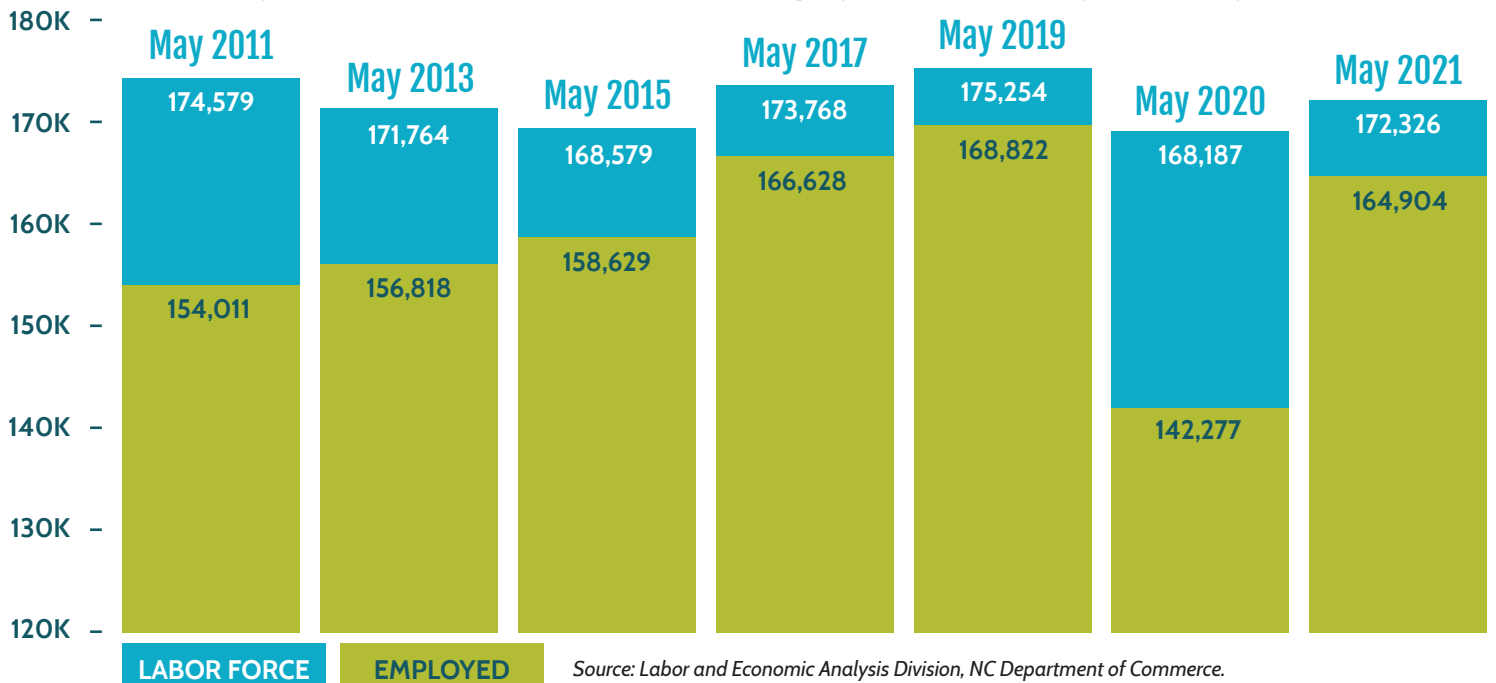
Source: 2019 American Community Survey, US Census Bureau.



## HICKORY MSA UNEMPLOYMENT & LABOR FORCE TRENDS



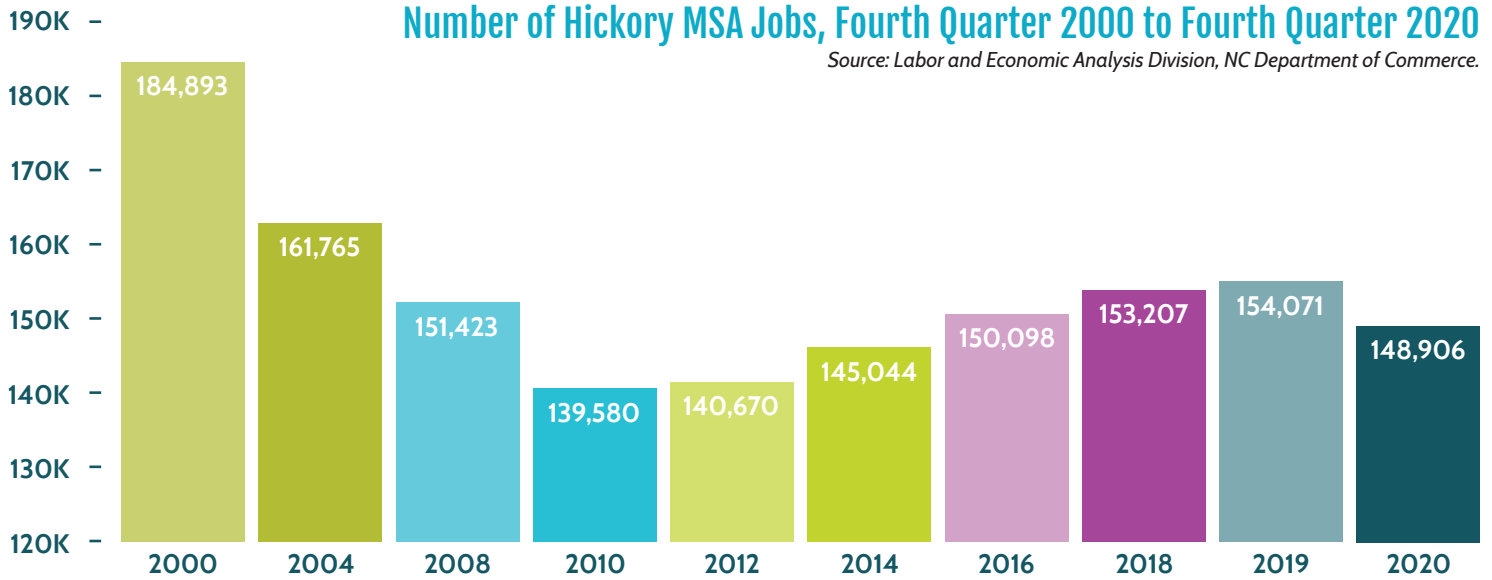
## Hickory MSA Labor Force and Number of Employed Workers, May 2011–May 2021



Source: Labor and Economic Analysis Division, NC Department of Commerce.

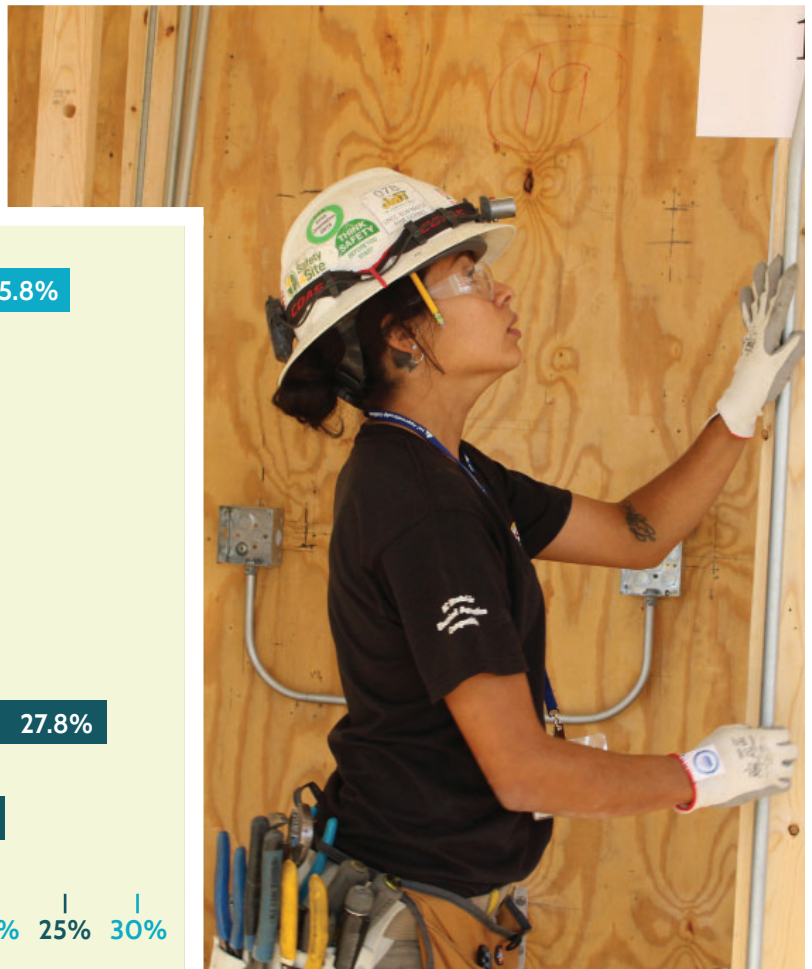
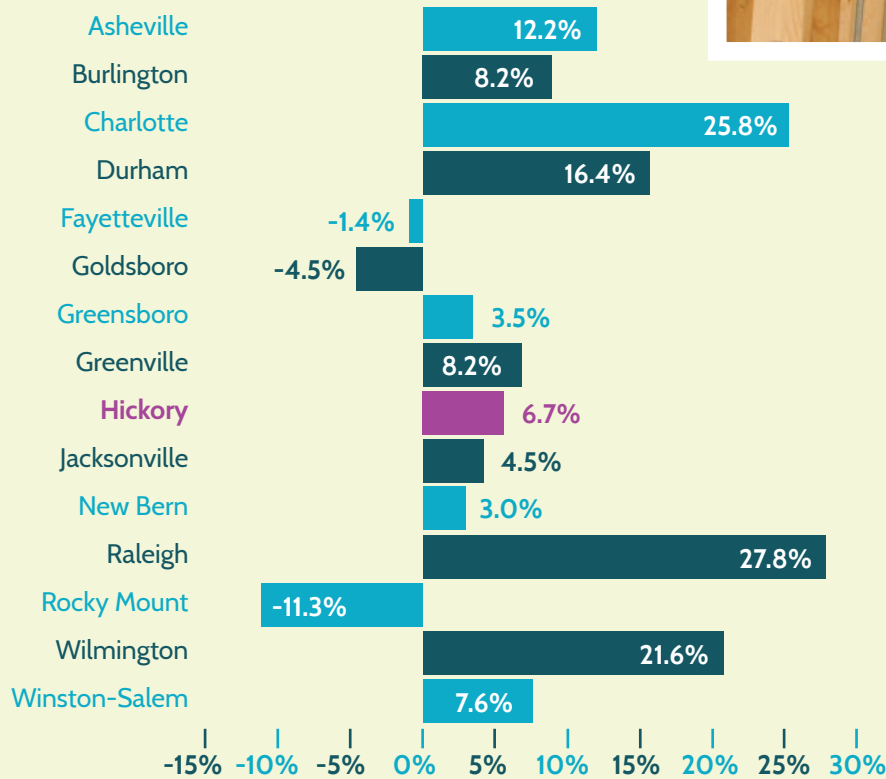
## Number of Hickory MSA Jobs, Fourth Quarter 2000 to Fourth Quarter 2020

Source: Labor and Economic Analysis Division, NC Department of Commerce.



## NC MSA Employment Change by Percentage, 4th Quarter 2010-4th Quarter 2020

Source: Labor and Economic Analysis Division, NC Department of Commerce.

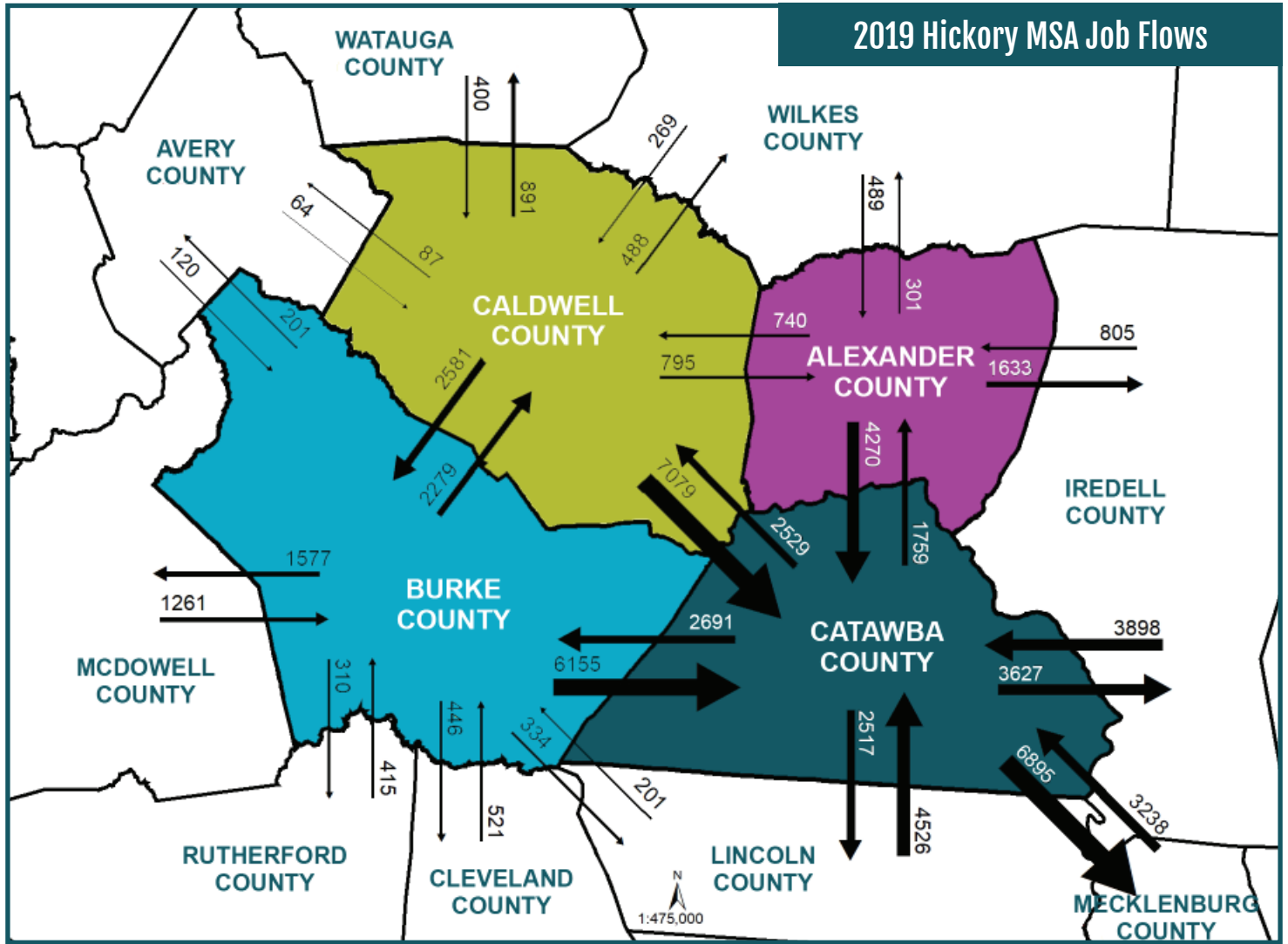


## Hickory MSA Employment Gains by Sector, 4th Quarter 2010 to 4th Quarter 2020

Source: Labor and Economic Analysis Division, NC Department of Commerce.

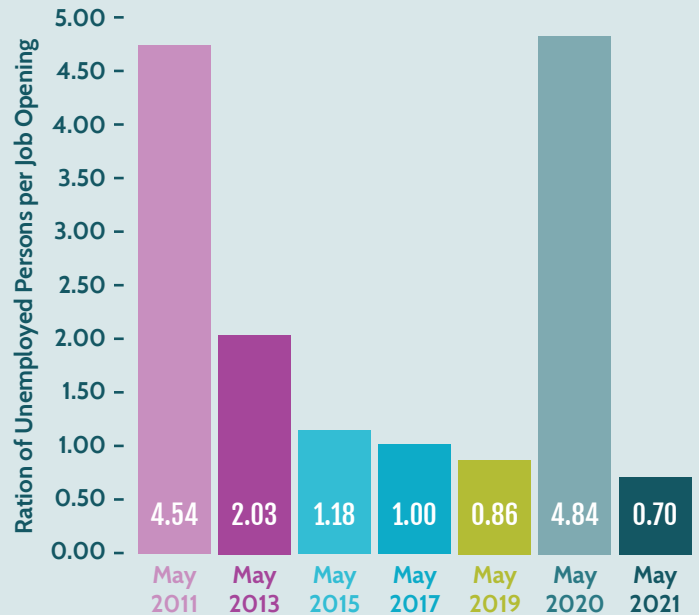


# REGIONAL JOB MARKET



## Hickory MSA Ratio of Unemployed Persons per Job Opening, May 2011 to May 2021

Source: NC Works Online, NC Department of Commerce 2021.



## Hickory MSA Unemployed Persons and Number of Job Openings by County, May 2021

Source: NC Works Online, NC Department of Commerce 2021.

County	Number of Unemployed (Not Seasonally Adjusted)	Number of Job Openings	Number of Unemployed Persons per Job Opening
Alexander County	699	367	1.90
Burke County	1,703	2,138	0.80
Caldwell County	1,658	1,519	1.09
Catawba County	3,365	6,605	0.51
Hickory-Lenoir Morganton MSA	7,422	10,626	0.70

## Hickory MSA Job Openings by Occupation and Advertised Wage Rates, June 2021 (Top 10 by Number of Job Openings)

Source: NC Works Online, NC Department of Commerce 2021.

Occupational Title	Job Openings	Entry Level Wage*	Mean (Average) Wage	Median Wage	Experienced Wage
Healthcare Practitioners and Technical Occupations	1,727	\$30,413	\$67,011	\$62,210	\$113,594
Production Occupations	1,081	\$23,782	\$29,233	\$28,600	\$35,431
Transportation and Material Moving Occupations	694	\$23,312	\$30,959	\$28,080	\$41,027
Office and Administrative Support Occupations	670	\$22,797	\$30,604	\$30,988	\$38,460
Sales and Related Occupations	573	\$18,757	\$34,521	\$24,960	\$59,234
Management Occupations	528	\$37,683	\$66,659	\$62,865	\$99,390
Healthcare Support Occupations	307	\$19,571	\$30,049	\$35,000	\$38,191
Installation, Maintenance, and Repair Occupations	302	\$31,860	\$43,705	\$40,879	\$58,307
Food Preparation and Serving Related Occupations	290	\$19,762	\$25,629	\$22,880	\$32,862
Architecture and Engineering Occupations	217	\$43,349	\$69,145	\$67,500	\$95,922

## Top advertised detailed job skills found in job openings advertised online in Hickory-Lenoir-Morganton MSA in June, 2021

Rank	Advertised Detail Job Skill	Advertised Skill Group	Job Opening Match Count
1	Customer service	Customer Service Skills	2,638
2	Must be flexible	Basic Skills	1,010
3	Attention to detail	Basic Skills	855
4	Decision making	Basic Skills	807
5	Problem solving	Basic Skills	770
6	Work independently	Basic Skills	655
7	Organizational skills	Basic Skills	649
8	Critical thinking	Basic Skills	617
9	Interpersonal skills	Interpersonal Skills	614
10	Be a team player	Interpersonal Skills	491





## Top advertised detailed tools and technologies found in job openings advertised online in Hickory-Lenoir-Morganton MSA in June, 2021

Rank	Advertised Detailed Tool or Technology	Advertised Tool & Tech Group	Job Opening Match Count
1	Forklift	Forklifts	684
2	Microsoft (MS) Office	Office Suite Software	652
3	Cash Register	Cash Registers	436
4	Pallet Jack	Pallet Trucks	321
5	Personal protective equipment	Hazardous Material Protective Apparel	289
6	Ladders	Ladders	265
7	Gauges	Height Gauges	255
8	Hyerptext markup language (HTML)	Web Platform Development Software	217
9	YouTube.com	Video Streaming System	204
10	Safety glasses	Safety Glasses	197

## Employers with the highest number of job openings advertised online in Hickory-Lenoir-Morganton MSA on July 26, 2021

Rank	Employer Name	Job Openings
1	Carolinas HealthCare System Blue Ridge	279
2	Frye Regional Medical Center, Inc.	245
3	Catawba Valley Medical Center	213
4	UNC Health Care System	141
5	Food Lion	117
6	Catawba County Schools	85
7	Lowe's Companies, Inc.	81
8	AutoZone, Inc.	75
9	Pizza Hut, Inc.	75
10	Corning Incorporated	71

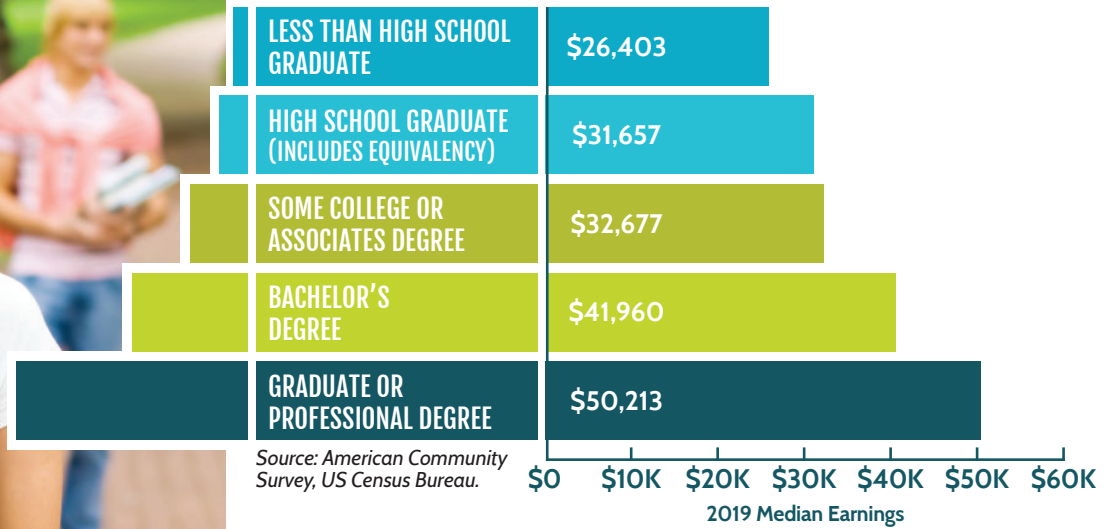
## Detailed occupations with the highest number of potential candidates in the workforce system that were looking for work in Hickory-Lenoir-Morganton MSA on July 26, 2021

Rank	Employer Name	Potential Candidates
1	Customer Service Representatives	705
2	Cashiers	313
3	Office Clerks, General	305
4	Laborers & Freight, Stock, & Material Movers, Hand	272
5	Production Workers, All Other	206
6	General & Operations Managers	206
7	Heavy & Tractor-Trailer Truck Drivers	198
8	Secretaries & Administrative Assistants, Except Legal, Medical, & Executive	192
9	Sales Managers	173
10	Executive Secretaries & Executive Administrative Assistants	150

# HICKORY MSA EDUCATIONAL ATTAINMENT



## Hickory MSA Median Earnings for Population Over Age 25 by Educational Attainment Level, 2019 ACS



## Hickory MSA Educational Attainment, 2010 ACS vs. 2019 ACS

Source: American Community Survey, US Census Bureau.

Year	Persons Over 25 with High School or Equivalent or Higher	% of Persons Over 25 with High School or Equivalent or Higher	Persons Over 25 with Some College or 2-Year Degree	% of Persons Over 25 with Some College or 2-Year Degree	Persons Over 25 with 4-Year Degree or Higher	% of Persons Over 25 with 4-Year Degree or Higher
2010 ACS	200,324	80.2%	74,239	29.8%	43,953	17.6%
2019 ACS	221,894	83.7%	87,334	32.9%	52,068	19.6%
Change	21,570	3.5%	13,095	3.1%	8,115	2.0%

## NC MSA Educational Attainment Comparison, 2019

MSA	% High School Degree or Higher	Ranking (1=Highest %)	% Bachelor's Degree or Higher	Ranking (1=Highest %)
Asheville	91.2	4	35.5	5
Burlington	87.3	11	25.4	9
Charlotte-Concord-Gastonia	89.9	6	36.2	4
Durham-Chapel Hill	89.2	7	46.3	2
Fayetteville	90.2	5	23.8	11
Goldsboro	85.8	13	18.1	14
Greensboro-High Point	86.4	12	30.0	7
Greenville	88.3	9	32.1	6
<b>Hickory-Lenoir-Morganton</b>	<b>83.7</b>	<b>15</b>	<b>19.6</b>	<b>13</b>
Jacksonville	91.7	3	24.7	10
New Bern	89.3	8	20.9	12
Raleigh	92.3	1	48.0	1
Rocky Mount	85.4	14	17.4	15
Wilmington	92.2	2	39.3	3
Winston-Salem	87.7	10	27.1	8

# HICKORY MSA INCOME AND POVERTY TRENDS

## Hickory MSA Household Income Distribution

Household Income	2010 ACS	2019 ACS	Change	% Change
Less than \$10,000	11,055	10,626	-429	-3.9%
\$10,000 to \$14,999	12,132	6,461	-5,671	-46.7%
\$15,000 to \$24,999	21,085	15,334	-5,751	-27.3%
\$25,000 to \$34,999	19,355	16,751	-2,604	-13.5%
\$35,000 to \$49,999	22,967	23,093	126	0.5%
\$50,000 to \$74,999	27,298	29,458	2,160	7.9%
\$75,000 to \$99,999	13,623	18,655	5,032	36.9%
\$100,000 to \$149,999	8,348	16,355	8,007	95.9%
\$150,000 to \$199,999	2,366	4,837	2,471	104.4%
\$200,000 or More	2,118	4,754	2,636	124.5%
<b>Total Households</b>	<b>140,327</b>	<b>146,324</b>	<b>5,997</b>	<b>4.3%</b>

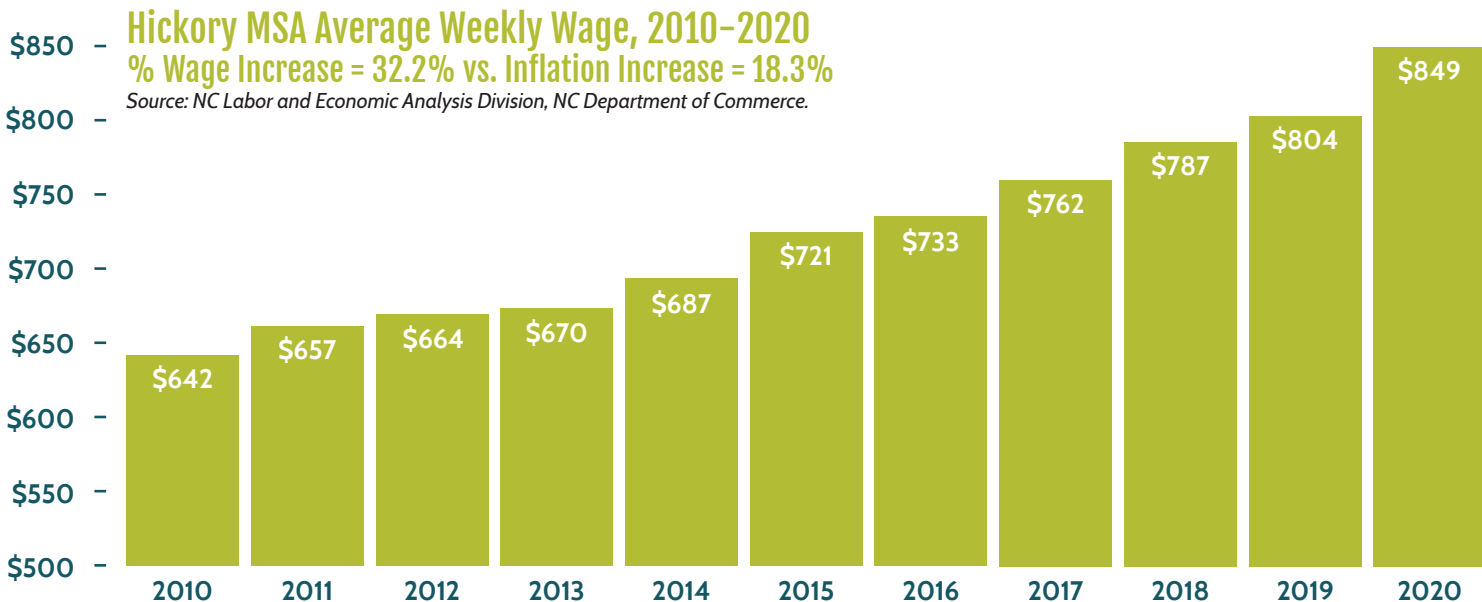
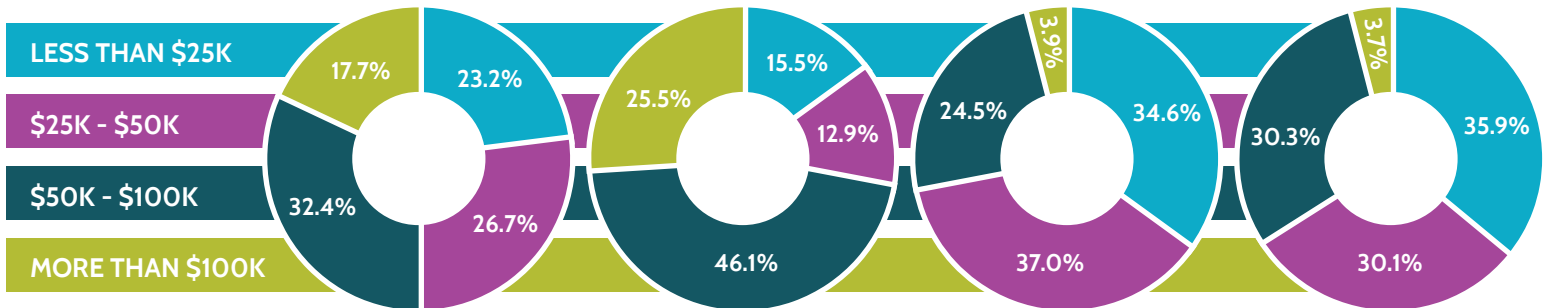
  

	2010 ACS	2019 ACS	Change	% Change
<b>Median Household Income</b>	<b>\$39,381</b>	<b>\$50,631</b>	<b>\$11,250</b>	<b>28.6%</b>



## Hickory MSA Household Income Distribution, 2019 ACS (2019\$)

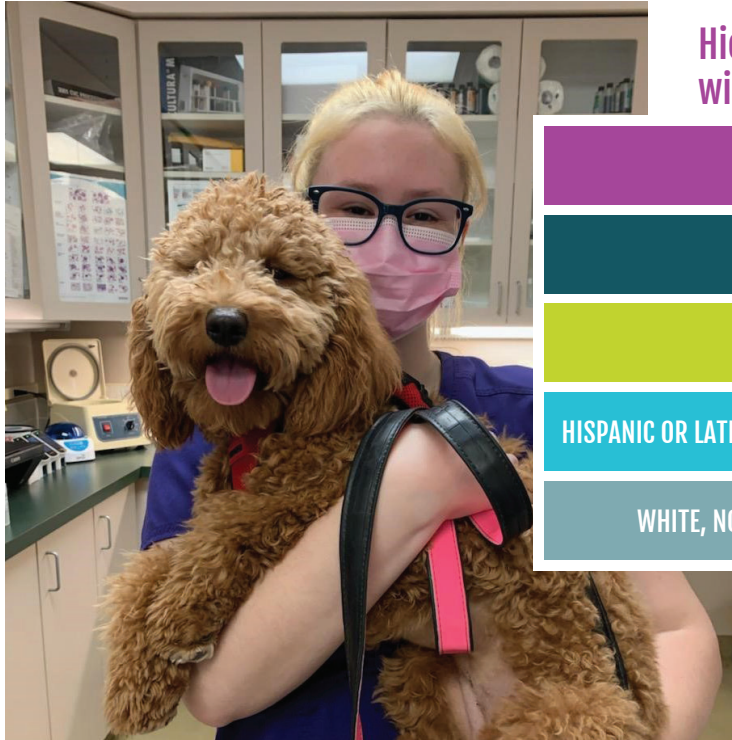
Households — White, Not Hispanic — Asian-American — African-American — Hispanic or Latino



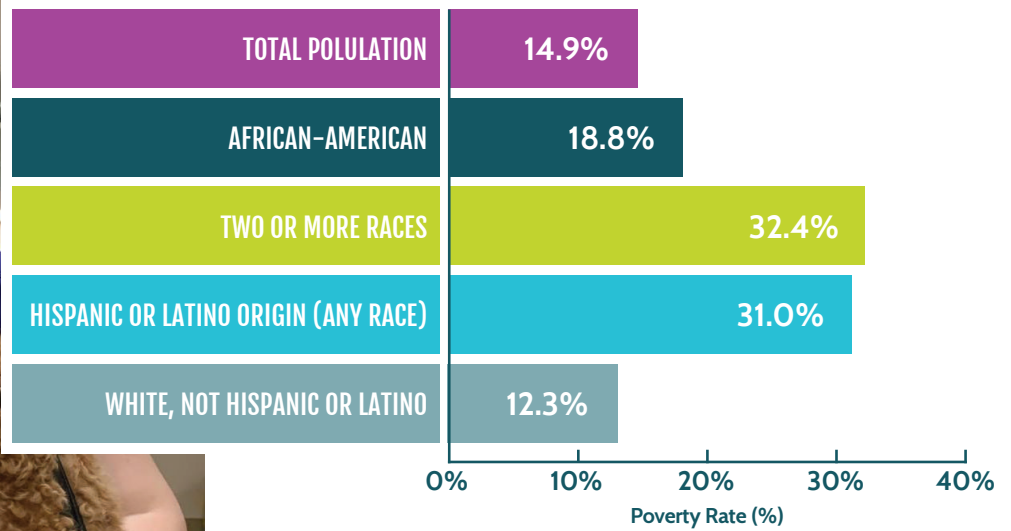
# Hickory MSA Job Openings by Occupation and Advertised Wage Rates, June 2021 (Top 10 by Number of Job Openings)

Source: NC Works Online, NC Department of Commerce 2021.

Persons Below Poverty Level	2010 ACS Persons	2010 ACS % of Age Group Population	2019 ACS Persons	2019 ACS % of Age Group Population	Change	% Change
Under 18	20,690	24.9%	16,759	22.8%	-3,931	-19.0%
18 to 64	33,753	15.1%	30,922	14.2%	-2,831	-8.4%
Over 65	4,660	8.9%	6,227	8.9%	1,567	33.6%
<b>All Persons</b>	<b>59,103</b>	<b>16.4%</b>	<b>53,908</b>	<b>14.9%</b>	<b>-5,195</b>	<b>-8.8%</b>



## Hickory MSA Percentage of All Persons in Households with Income below Poverty Level, 2019 ACS



## Living Wage Calculations for Hickory MSA Source: Source MIT, 2021.

	One Adult (Working) Number of Children			Two Adults (One Working) Number of Children			Two Adults (Both Working) Number of Children		
	0	1	2	0	1	2	0	1	2
Living Wage	\$13.50	\$27.70	\$34.68	\$21.91	\$26.18	\$29.82	\$10.94	\$15.25	\$19.23
Poverty Wage	\$6.13	\$8.29	\$10.44	\$8.29	\$10.44	\$12.60	\$4.14	\$5.22	\$6.30
Min Wage	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25	\$7.25





# Strategies & Metrics

WPCOG



# STRATEGIES, METRICS, & RESPONSIBLE PARTIES

WESTERN PIEDMONT WORKFORCE DEVELOPMENT BOARD WORKFORCE INTELLIGENCE SUB-COMMITTEE



STRATEGY	METRIC	RESPONSIBLE PARTIES
Promote/Market local area careers; labor market details for the region.	<ul style="list-style-type: none"> <li>• Develop a monthly Labor Market Snip-it that includes business focused information that is emailed to businesses (&lt;2 pages).</li> <li>• Develop a marketing plan to advertise/promote local careers/pathways, and career &amp; educational services, within 18 months.</li> </ul>	<ul style="list-style-type: none"> <li>• WPWDB Staff</li> <li>• Workforce Intel Committee</li> <li>• NCWorks Career Centers</li> <li>• Community College Career Centers</li> <li>• Other workforce partner career services.</li> </ul>
Broaden outreach and career services to underserved communities.	<ul style="list-style-type: none"> <li>• Create a list of establishments where we post information physically (beyond social media).</li> <li>• Ridgeview Community Career Services set up.</li> <li>• Work to provide career services in other underserved communities in the region.</li> <li>• Create career availability and scholarship information that is provided in other languages.</li> </ul>	<ul style="list-style-type: none"> <li>• WPWDB</li> <li>• NCWorks Career Center/Advisors</li> </ul>
Identify employers located on or close to bus routes for potential workers who do not have transportation	<ul style="list-style-type: none"> <li>• Create e-version/printed map of bus routes passing close to employers.</li> <li>• Share maps with employers/community.</li> <li>• Investigate “Share-the-Ride” programming (ie, GoTriad).</li> </ul>	<ul style="list-style-type: none"> <li>• WPWDB Staff</li> <li>• WPCOG Transportation Division</li> <li>• Greenway</li> </ul>
Develop a career interest tool that helps potential students navigate the skills and education needed for the job and lifestyle they desire. (Consider partnerships with K-64 and Work in Burke)	<ul style="list-style-type: none"> <li>• Career exploration tool accessed via State of the Workforce Report, for e-view or print within 18 months.</li> <li>• Promote <a href="http://www.nccareers.org">www.nccareers.org</a></li> </ul>	<ul style="list-style-type: none"> <li>• WPWDB Staff</li> <li>• NCWorks/NEXTGEN</li> <li>• K-12</li> <li>• CTE Directors</li> <li>• Community Colleges</li> <li>• Universities</li> <li>• Libraries</li> <li>• Other Non-Profits</li> </ul>
Coordinate and host a regional workforce summit.	<ul style="list-style-type: none"> <li>• Within the next 18 months plan &amp; provide a workforce summit that focuses on career pathways, and career &amp; business services.</li> </ul>	<ul style="list-style-type: none"> <li>• WPWDB Staff</li> <li>• Workforce Intel Committee</li> <li>• NCWorks Career Centers</li> </ul>
Strengthen internship opportunities that builds partnerships between employers, CTE and NCWorks NEXTGEN programs, and University programs.	<ul style="list-style-type: none"> <li>• Promote local area career pathways.</li> <li>• Assemble NEXTGEN &amp; CTE teams to collectively promote intern promote.</li> <li>• the intern opportunities to businesses. (ex: K-64 portal).</li> <li>• Develop an internship program guide for businesses.</li> </ul>	<ul style="list-style-type: none"> <li>• NCWorks NEXTGEN Staff</li> <li>• CTE Staff</li> <li>• K-64</li> <li>• Community Colleges</li> <li>• Universities</li> </ul>
Strengthen advocacy efforts for Re-entry candidates (formerly incarcerated) so they can more quickly enter the workforce (Western Piedmont Regional Reentry Initiative).	<ul style="list-style-type: none"> <li>• Ensure a re-entry component is part of the workforce summit.</li> <li>• Update current WP Regional Re-entry Resource Guide.</li> <li>• Resuscitate the WP Regional Re-entry Initiative through research on the ARC Recovery to Work Grant and/or other grants.</li> </ul>	<ul style="list-style-type: none"> <li>• NCWorks</li> <li>• WP Regional Reentry Planning Group</li> </ul>
Ensure WPWDB Members help promote and increase awareness of the State of the Workforce (SOW) Report.	<ul style="list-style-type: none"> <li>• Obtain input from the WPWDB members for the report, especially those in industries that are projected to grow over the next 3-5 years.</li> <li>• Add links to the SOW, and provide regular reminders to WPWDB members about the available data and sharing the data with other groups which they are involved.</li> </ul>	

# MAIN THEMES FROM THE S.W.O.T. ANALYSIS

# SWOT



## [S]TRENGTHS

- Collaboration and partnerships
- Number and variety of education partners in the area (K-12, Community Colleges and University)
- Supported Career Pathway programs
- Diverse group of employers and training
- Workforce innovation and virtual services



## [W]EAKNESSES

- Mental health and substance abuse effects on the workforce, reducing the labor force
- Systemic barriers to underserved communities
- Aging of the workforce and few new workers to replace older workforce
- Lack of funding for workforce development programs including CTE
- Lack of Transportation



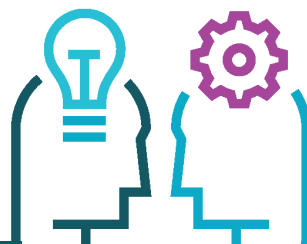
## [O]PPORTUNITIES

- Improve marketing efforts across the workforce development system
- Need to leverage resources to attract workers to the region
- Gain a clearer picture of inequities
- Better understand the needs of people seeking employment (how to meet those needs – telecommute, flexibility)
- Help students realize opportunities locally, set goals, plan for the future. Use CTE as a platform for career pathways



## [T]HREATS

- Complacency in the workplace
- Low wages for workers (maintaining consistency)
- Negative perception of the region (especially among youth and young adults)
- Cost of daycare and transportation
- Automation (Threat and Opportunity)
- Funding reductions (across several workforce programs)



# NC DREAM IT. PLAN IT. BE IT. careers.org



Everyone dreams about their future.

Where will you live? What kind of career will you have?  
How do you land your dream job? Will your children  
follow in your footsteps?

But you may not have figured out how to get to that  
future of your dreams.

*That's where NCcareers.org comes in.*

NCcareers is your one-stop shop for high-quality education and career information that will help you shape your short- and long-term goals.

Students, teachers, job searchers, and career counselors can access data on current and future workforce needs as well as use simple tools to help identify, plan for, and achieve each person's goals. NCcareers provides a fun and easy way to start exploring your unlimited career options today.

*So how does it work?*

NCcareers.org offers many ways to explore careers and jobs in North Carolina and identify education and training information to prepare you for those jobs.

If you're not sure what job is right for you, use the **Interest Finder** tool. After answering a few questions, you can see the career interest types that best fit you and explore jobs that match those types. You can also explore careers based on salary, geography, education level and job outlook.

Use **Reality Check** to understand your lifestyle goals – things like living costs, savings plans and spending habits – and how that matches jobs.

**Career Cluster Match** helps you identify career fields that match who you are, what you like to do, and your favorite school subjects.

Using results from these tools and more, NCcareers.org helps you narrow down nearly 800 North Carolina occupations to the ones that best fit you. Explore what a job does, the work environment, and the skill and education required. You can even watch a short video about many jobs.

*Access to Career and Education Data*

With help from various partners in North Carolina, NCcareers provides you with high quality, unbiased, real-time data to help you:

- Identify promising careers in your area
- Choose a college or career training program
- Access tips and resources from career professionals
- Search current job postings

**Create an account to save your work**

Use your CFNC.org credentials to save your favorite occupations, results, and more. The site also shares information between NCcareers.org and CFNC.org.

**Start dreaming and planning today.**

No matter your goals, we can help you make, plan for, and achieve them. Check out NCcareers.org and get your journey started today.



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Create a profile to save your interests. And personalize your experience.

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### SPOTLIGHT

Environmental Engineers | HR Managers | Heating & Air Technicians

★★★★★

## Environmental Engineers

**Agriculture, Food and Natural Resources**

Environmental engineers use the principles of engineering, soil science, biology, and chemistry to create solutions to environmental problems. They may also focus on global issues such as unsafe drinking water, climate change, and environmental sustainability.

[Learn More](#)

**Annual Median Wage**  
\$83,970

\$59,900 — \$142,710  
Annual NC Wage Range

**Growth Rate**  
  
 Moderately Growing

**Education Level**

- Bachelor's degree

**Education programs to prepare for this occupation**

- Environmental Engineering

[Related Occupations](#) | [Search Occupations](#)

### ACTIVITIES

- [REALITY CHECK](#)
- [INTEREST FINDER](#)
- [CAREER CLUSTER MATCH](#)
- [SMALL BUSINESS ENTREPRENEUR READINESS SURVEY](#)
- [WORK VALUES SORTER](#)
- [SKILLS MATCHER](#)

### EXPLORE

[Further Education](#) | [Change Careers](#) | [Remove Barriers](#) | [Prepare for Work](#)

#### Two Schools For The Price Of None

Want to get a jumpstart on earning college credit, tuition free while still in High School? Learn more about NC Career and College Promise.

[Learn More](#)

#### Making College Affordable in NC

Check out the numerous programs and opportunities to lower your education costs at NC's public and independent four-year colleges and universities.

[Learn More](#)

#### Exploring Careers for Students (K-12th)

Career Development Coordinators (CDCs) in Career and Technical Education (CTE) and School Counselors in Student Services can help Middle and High School students explore careers.

[Learn More](#)





# Western Piedmont Council of Governments

*Workforce Development Board*

[www.westernpiedmontworks.org](http://www.westernpiedmontworks.org)

## Find your career path.

- The NCWorks Career Center is available to assist businesses and career seekers.
- Go to [www.ncworks.gov](http://www.ncworks.gov) for Job Searching & Job Getting. If you need to upgrade your skill set or need help with job search assistance visit your nearest NCWorks Career Center.
- NCWorks workshops and recruitment events listings can be found at [www.westernpiedmontworks.org](http://www.westernpiedmontworks.org).

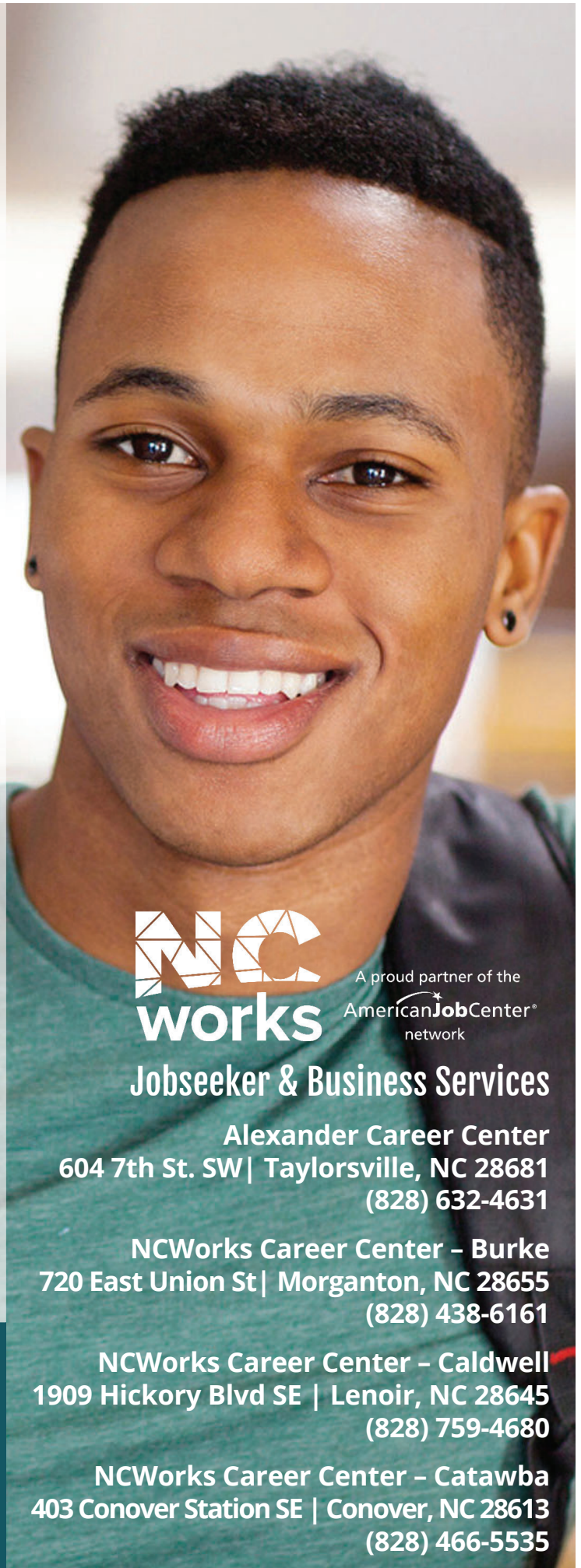
## NCWorks Career Services

- Career planning and coaching
- Resume review & development
- Job preparation workshops
- Scholarships for training
- Business recruitment & retention services
- Skills assessment & labor market info
- Customized Youth & Young Adult Services - Career Advantage Program

### FOLLOW US



An Equal Opportunity/Affirmative Action Employer/Program.  
A proud partner of the American Job Center network.



A proud partner of the  
American Job Center®  
network

### Jobseeker & Business Services

Alexander Career Center  
604 7th St. SW | Taylorsville, NC 28681  
(828) 632-4631

NCWorks Career Center – Burke  
720 East Union St | Morganton, NC 28655  
(828) 438-6161

NCWorks Career Center – Caldwell  
1909 Hickory Blvd SE | Lenoir, NC 28645  
(828) 759-4680

NCWorks Career Center – Catawba  
403 Conover Station SE | Conover, NC 28613  
(828) 466-5535

# 2022





# EXECUTIVE SUMMARY

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The Western Piedmont Industry Growth Analysis (IGA) is a way that the Western Piedmont Workforce Development Board and the Western Piedmont Council of Governments (WPCOG) assists the Western Piedmont North Carolina region (Alexander, Burke, Caldwell and Catawba Counties) to determine future economic development opportunities. This analysis is particularly important as the region continues to recover from the negative impacts caused by the COVID-19 Pandemic.

The IGA is accomplished by creating a series of industry employment and wage tables and charts. All industry sectors are then plotted into one of four zones, based on average weekly wages and national growth projections over the next 10 years. **The Industry Growth Analysis identifies the region’s “most-favored” industries, which pay above the average regional wage and are expected to grow nationally over the next 10 years. The “most-favored” industries should become the focus of economic development efforts in the Western Piedmont Region.** Conversely, industries that pay below the average regional wage and/or are expected to decline over the next decade are not considered economic development targets. Sources for IGA include the 2020 Census (demographic data), the 2015-2019 American Community Survey, the US Bureau of Labor Statistics (BLS) and the North Carolina Labor and Economic Analysis Division, NC Department of Commerce.

**In addition, the IGA also reviews regional educational offerings to determine if training is available to prepare Western Piedmont residents for positions in the area’s identified “most-favored” industries.** Included in the examination are degree programs from the Western Piedmont’s three community colleges (Caldwell Community College and Technical Institute, Catawba Valley Community College and Western Piedmont Community College). The report also includes bachelor’s and master’s programs from Lenoir-Rhyne University and Appalachian State University.

In 2000, the Western Piedmont Region employed 177,588 workers (private sector only). Over the 20 years, the region’s employment has declined due to multiple economic recessions, outsourcing of manufacturing jobs and the increase of e-commerce. The region was also severely impacted by the COVID-19 Pandemic during 2020. As of 2020, total Western Piedmont Employment equaled 130,057 (private sector only). On a positive note, recent data from BLS’s Current Employment Statistics (CES) indicate that the Western Piedmont has recovered most of the jobs lost during 2020.

The IGA breaks down the region’s industries into goods-producing and service-providing sectors. “Goods-producing” industries are comprised of businesses that generate material commodities. This category includes, but is not limited to, agriculture, construction, manufacturing, and mining. Overall, employment in goods-producing jobs has remained nearly the same (except during the first few months of the COVID-19 Pandemic) since 2016.

The Industry Growth Analysis revealed that approximately one-third of the Western Piedmont workers, as of 2020, were employed in high pay/growing goods-producing industries (most-favored). Approximately another third (35.4%) of goods-producing jobs are in growing but low-paying industries (32.3%) or shrink by 2030 (about 9% of goods-producing jobs are in low pay/shrinking with 23.3% in high pay/shrinking). The final third of jobs are growing nationally but offer pay below the regional average.

Service-providing industries include education, finance and insurance, food services, health care and wholesale/retail trade. Overall, employment in service-producing industries has grown since 2016. The IGA revealed that slightly more than one-third of the Western Piedmont workers, as of 2020, were employed in high pay/growing service-providing industries (most-favored). Approximately 20% of service-providing jobs are in industries that are expected to lose employment, or shrink by 2030 (about 16.4% of service-providing jobs are in low pay/shrinking with 3.1% in high pay/shrinking). The final 46% of jobs are growing nationally, but offer pay below the regional average.

**Of the 26 most-favored goods-producing industries identified in the Western Piedmont IGA, 21 (80.7%) have degree/certificate programs offered within the region. Of the 51 most-favored service-providing industries listed in the Western Piedmont IGA, 31 (60.7%) have degree/certificate programs offered within the region.**

# INDUSTRY GROWTH ANALYSIS (IGA) GOODS-PRODUCING INDUSTRIES

Employment can be divided into “goods-producing” and “service-providing” industries. This portion of the IGA covers goods-producing industries in the Western Piedmont Region. Goods-producing industries include agriculture, mining, construction and manufacturing (such as automobile parts, electronics, furniture, textiles, and wood products).

In 2000 the Western Piedmont employed 86,367 workers in goods-producing industries, or 46.8% of all jobs (private sector only) in the region. From 2000 to 2020, jobs in the goods-producing sector fell by almost 50% due to several economic recessions and outsourcing of thousands of manufacturing jobs overseas. In 2020, the Western Piedmont had 44,482 workers employed in goods-producing industries, or 30.3% of all jobs (private sector) in the region. Of the 44,482 goods-producing jobs in the region, 29.4% are in furniture manufacturing, 9.3% are in electronics manufacturing, 6.9% are in wood products manufacturing, 6.5% are in textile manufacturing 3.7% are in construction and less than 1% are in agriculture. The US Bureau of Labor Statistics (BLS) predicts that the region’s goods-producing sector will grow by approximately 3% between 2020 and 2030, assuming that the Western Piedmont follows national trends.

All goods-producing industries can be broken down into one or four categories: high pay/growing, high pay/shrinking, low pay/growing and low pay/shrinking. A designation of “high pay” indicates that the average weekly pay in the industry exceeds the Western Piedmont Regional average of \$849 a week. A designation of “low pay” indicates that the average weekly pay in the industry is below the Western Piedmont Regional average of \$849 a week. A designation of “growing” means that BLS predicts an increase in the number of workers in the industry from 2020 to 2030. A designation of “shrinking” means that BLS predicts a decrease in the number of workers in the industry from 2020 to 2030.

The IGA revealed that approximately one-third of the Western Piedmont workers, as of 2020, were employed in high pay/growing goods-producing industries. These jobs are additionally labeled as “most-favored,” meaning the sector is growing nationally and pays on average more than the mean weekly wage (\$849). These “most-favored” industries would become targets for future economic development in the Western Piedmont. Approximately another third of goods-producing jobs are in industries that are expected to lose employment, or shrink by 2030 (about 9% of goods-producing jobs are in low pay/shrinking with 23.3% in high pay/shrinking). The final third of jobs are growing nationally, but offer pay below the regional average.

## Analysis of Top Ten Goods-Producing Industries by Employment

The table on page 4 lists the 10 goods-producing sectors in the Western Piedmont Region which have the largest number of employees (as of 2020) and the projected change in employment from 2020 to 2030. The table also designates each of the top ten goods-producing industries in one of four IGA categories (high pay/growing, high pay/shrinking, low pay/growing and low pay/shrinking). Six of the 10 goods-producing industries with the most employees have average weekly salaries exceeding the regional average. Only three of these are expected to have job growth over the next decade (building equipment contractors; electrical equipment manufacturing-including fiber-optics and coaxial cable, motor vehicle parts manufacturing).

## Analysis of Most-Favored Goods-Producing Industries

Most-favored goods-producing industries are defined as sectors whose pay exceeds the mean weekly wage in the Western Piedmont Region (\$849) and are anticipated by BLS to experience job growth over the next decade (2020 to 2030). The IGA assigned each most-favored goods-producing industry a “score” for comparison purposes. Scores were determined by weighting the number of employees in the industry (50% of score), projected growth (33% of score) and average weekly pay (17%). Industries with higher rankings in the number of total employees, projected national growth over the next ten years (according to BLS) and average weekly pay will score closer to “100,” while industries with lower rankings will score closer to “0”. The top scores among goods-producing industries were electrical equipment and component manufacturing (score of 98), motor-vehicle parts manufacturing (score of 79) and bakeries and tortilla manufacturing (score of 76). The entire list of most-favored goods-producing industries and associated scores can be found on page 25.

## Goods-Producing Industries Ranked by Number of Employees

Rank	Industry	2020 Employment	2020 Wage	2030 Projected Change	Zone
1	Household & institutional, furniture & kitchen cabinet manufacturing	11,497	\$828	+805	Low Pay/ Growing
2	Plastics product manufacturing	3,843	\$1,100	-231	High Pay/ Shrinking
3	Other electrical equipment & component manufacturing	3,721	\$1,318	+447	High Pay/ Growing
4	Converted paper product manufacturing	2,147	\$1,194	-236	High Pay/ Shrinking
5	Motor vehicle parts manufacturing	1,647	\$1,034	+82	High Pay/ Growing
6	Building equipment contractors	1,579	\$909	+63	High Pay/ Growing
7	Office furniture (including fixtures) manufacturing	1,574	\$690	-16	Low Pay/ Shrinking
8	Fabric mills	1,241	\$864	-199	High Pay/ Shrinking
9	Other wood product manufacturing	743	\$825	+22	Low Pay/ Growing
10	Textile & fabric finishing	715	\$760	-114	Low Pay/ Shrinking

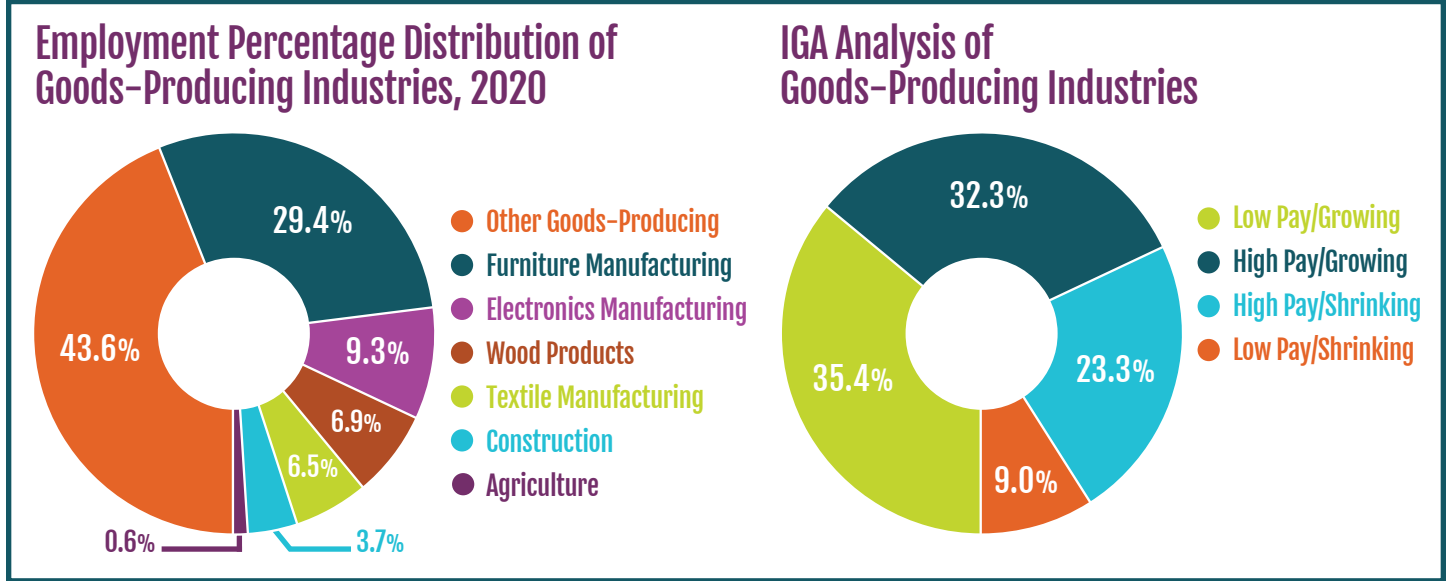
\*A listing of all goods-producing sectors with employment in the Hickory Metro can be found in Table 12 in Appendix B, beginning on page 125.

## Top 10 Most-Favored Goods-Producing Industries by Index Sector

Rank	Industry	Employment Rank	Wage Rank	Growth Rank	Score
1	Other electrical equipment & component manufacturing	1	4	1	98
2	Motor vehicle parts manufacturing	2	13	10	79
3	Bakers & tortilla manufacturing	7	10	6	76
4	Glass & glass product manufacturing	12	7	4	71
5	Nonresidential building construction	6	8	13	71
6	Communications equipment manufacturing	13	2	8	67
7	Residential building construction	4	17	15	66
8	Resin, synthetic rubber, & artificial & synthetic fibers & filaments manufacturing	14	15	2	65
9	Utility system construction	11	5	12	64
10	Building equipment contractors	3	22	17	62

# Goods-Producing Industries Overview

This section of the IGA provides a closer examination of seven goods-producing industries that are prominent in the Western Piedmont, including, for example, "Furniture Manufacturing" and "Construction." Industry growth estimates and projections are provided by the U.S. Bureau of Labor Statistics (BLS). Projected Western Piedmont employment is calculated by applying BLS percentage projections from 2020 through 2030 to the number of regional workers. Also included in the overview is a table all goods-producing industries that achieved most-favored industry status. The table includes NAICS codes, 2020 regional employment estimates, average weekly wage, projected growth rates through 2030, and most-favored industry score. The goods-producing sectors with the highest industry scores appear at the top of the table.

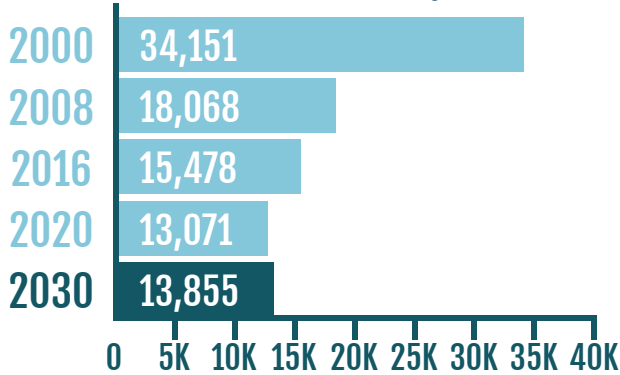




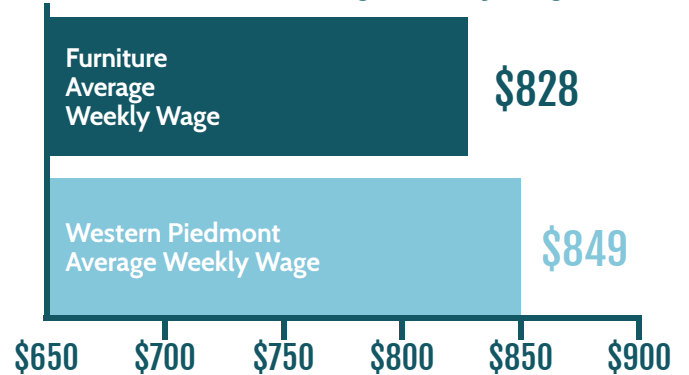
# FURNITURE MANUFACTURING

The Western Piedmont's furniture manufacturing industry employed 13,071 in 2020. Despite a heavy job loss in the early 2000s (-21,080-59.4% decline), furniture manufacturing remains the largest goods-producing employer in the Western Piedmont. The industry accounts for 29.4% of all goods-producing jobs. In 2020, furniture manufacturing employed 2,041 workers in Alexander County, 1,218 workers in Burke County, 1,750 workers in Caldwell County and 8,062 workers in Catawba County. Employment in the furniture industry is predicted by the Bureau of Labor Statistics to grow by 784 jobs (6%) from 2020 to 2030, assuming that it follows national trends. The weekly wage for the furniture industry in 2020 was \$828 per week, which is slightly below the average regional wage of \$849.

### Furniture Manufacturing Employment Estimates (2000-2020) & Projection (2030)



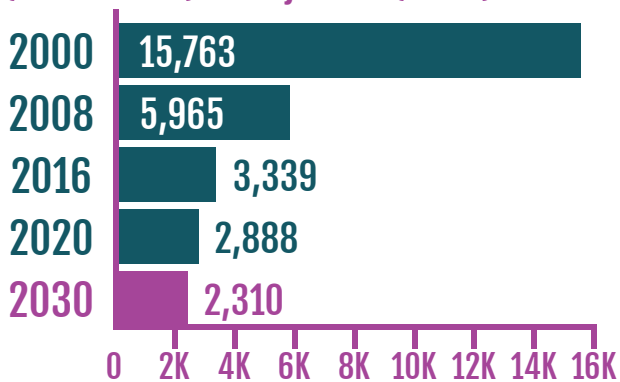
### Furniture Manufacturing vs. Western Piedmont Average Weekly Wage, 2020



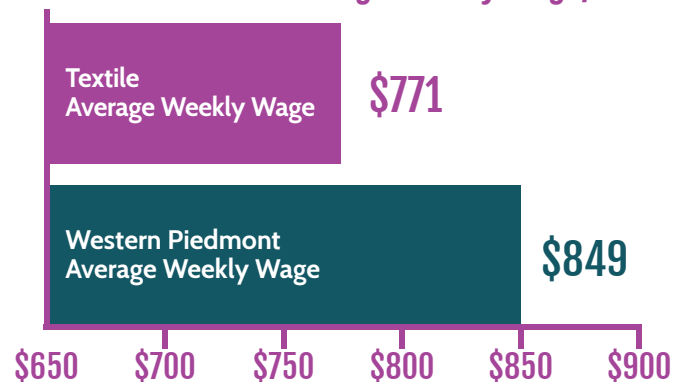
# TEXTILE MANUFACTURING

Following a loss of 13,453 (-85.3%) positions since 2000, textile manufacturing in the Western Piedmont region industry employed just 2,888 workers in 2020. During the same time period, average pay in the industry rose slightly to \$771 per week, but remains below the region average. The pie graph below shows the 2020 breakdown of textile manufacturing employment by sector. Textile manufacturing is projected by BLS to decline slightly over the next 10 years.

### Textile Manufacturing Employment Estimates (2000-2020) & Projection (2030)



### Textile Manufacturing vs. Western Piedmont Average Weekly Wage, 2020

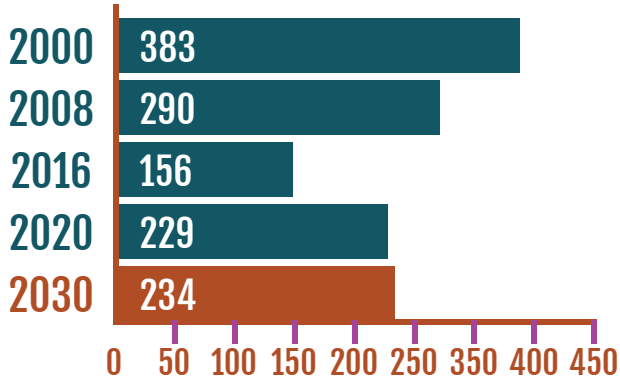




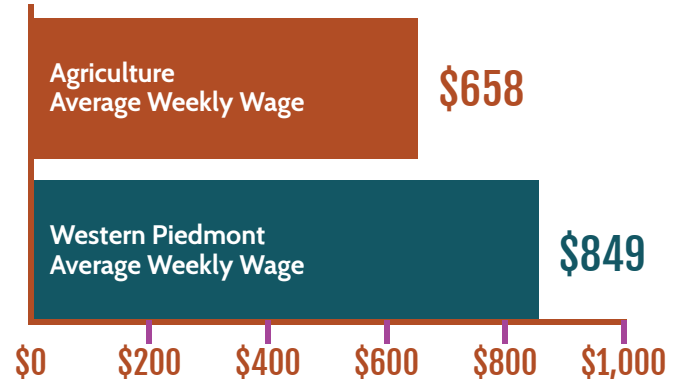
# AGRICULTURE

In terms of total employment, agriculture (includes tree and plant cultivation and animal production) is a small industry in the region, employing only 229 persons, or 0.6% of the goods-producing workforce. The number of agricultural workers is expected to remain fairly constant through 2030. Even though wages in the industry have risen in recent years (from \$500/week in 2000 to \$658/week in 2020) average salaries in the industry remain well below (77.5%) the regional average. It is important to note that employment and wage data alone do not fully express the economic impact of agriculture in the Western Piedmont region. Employment and wage data alone, however, fail to convey the full significance of agricultural production on the Hickory Metro economy, in part because many farmers who engage in commercial activity do not list agriculture as an occupation. Aside from employment, therefore, it is worthwhile to consider the value of agricultural product creation in the region. In 2020, agriculture in the region generated over \$383 million of economic impact for the region.

## Agriculture Employment Estimates (2000–2020) & Projection (2030)



## Agriculture vs. Western Piedmont Average Weekly Wage, 2020



## County Agriculture Sales (\$), 2020

Alexander	\$176,342,000
Burke	\$77,281,000
Caldwell	\$48,055,000
Catawba	\$81,466,000
<b>Western Piedmont Region</b>	<b>\$383,144,000</b>

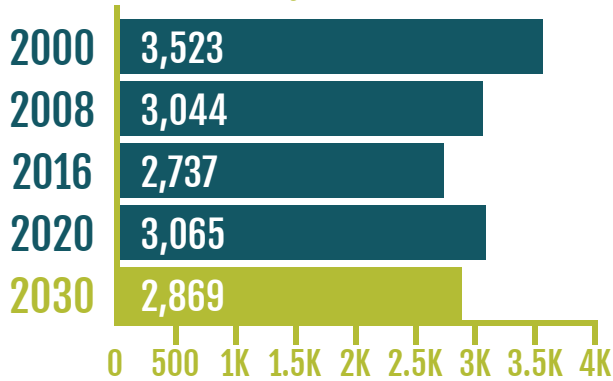




## WOOD & PAPER PRODUCTS

Wood and Paper Products is a significant source of employment in the Western Piedmont region. In 2020, the industry included 3,065 positions, representing 7.9% of all goods-producing jobs in the region. Since 2000, employment in wood and paper products have remained relatively steady. The 2030 projection of 2,869 workers is only about 200 less than 2020. The average salary in the industry was \$1,078 per week in 2020, which is well above the average regional weekly salary.

### Wood & Paper Products Employment Estimates (2000–2020) & Projection (2030)



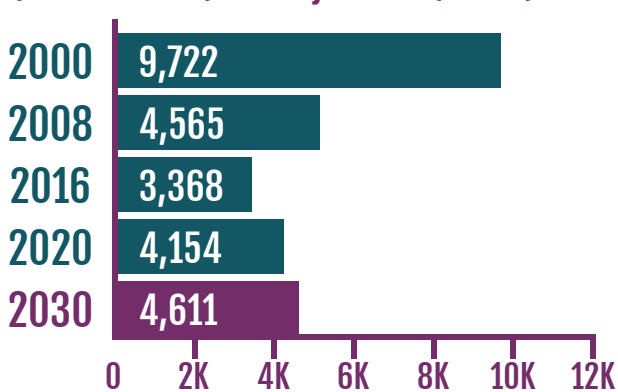
### Wood & Paper Products vs. Western Piedmont Average Weekly Wage, 2020



## ELECTRONICS WIRING & COMMUNICATIONS EQUIPMENT MANUFACTURING

The electronics, wiring, and communications equipment manufacturing industry employed 4,154 workers as of 2020. Two economic recessions caused significant employment losses in the industry between 2000 and 2008. Since 2016, the number of jobs in the industry have bounced back to 2008 levels. A slight growth is projected by BLS in the industry over the next 10 years. Workers in the sector earned an average weekly wage of \$1,365 a week in 2020, which is well above the weekly average pay (\$849).

### Electronics, Wiring & Communications Equipment Employment Estimates (2000–2020) & Projection (2030)



### Electronics, Wiring & Communications Equipment Manufacturing vs. Western Piedmont Average Weekly Wage, 2020



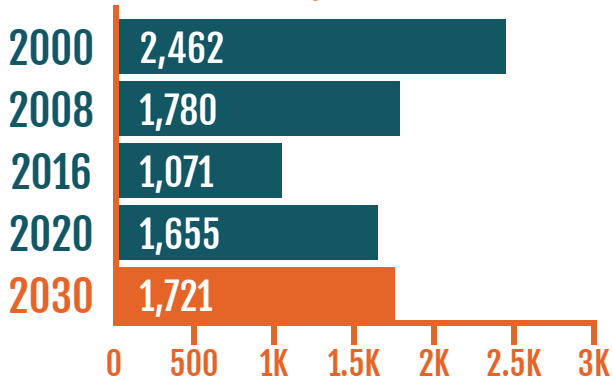




# CONSTRUCTION

The number of construction workers increased by 584 workers between 2016 and 2020 in conjunction with growth in residential construction in the Western Piedmont. As of 2020, construction employed 1,655 workers in the region. This number is expected to increase slightly (4%) by 2030, largely due to continued growth in residential and nonresidential development that is anticipated to occur regionally over the next decade. Salary in construction averaged \$1,058 per week in 2020 (well above the regional average).

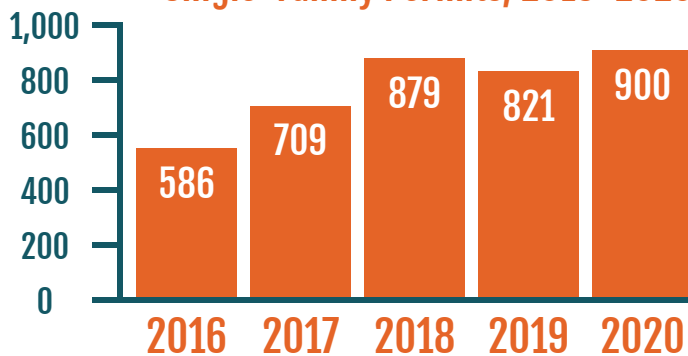
## Construction Employment Estimates (2000-2020) & Projection (2030)

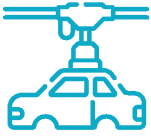


## Construction vs. Western Piedmont Average Weekly Wage, 2020



## Western Piedmont New Site Built Single-Family Permits, 2016-2020

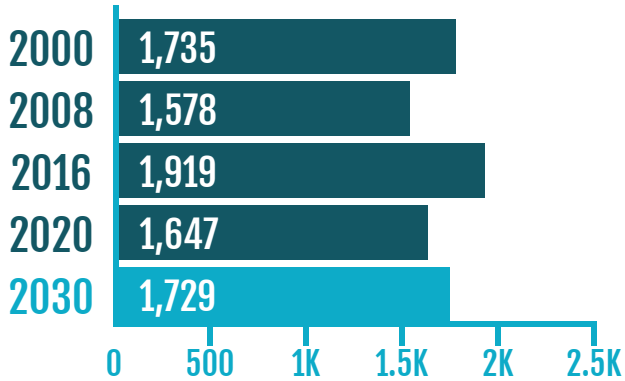




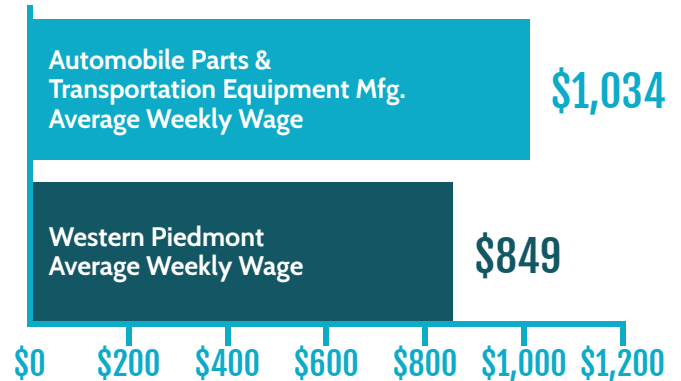
# AUTOMOBILE PARTS & TRANSPORTATION EQUIPMENT MANUFACTURING

The automobile parts and transportation equipment manufacturing sector in the Western Piedmont employed 1,647 in 2020. Workers earned an average of \$1,034 per week (122% of the regional average). A slight increase in workers is expected through 2030, according to the US Bureau of Labor Statistics. There is a possibility that the region may grow this sector more quickly than the national average over the next decade.

## Automobile Parts & Transportation Equipment Mfg. Employment Estimates (2000-2020) & Projection (2030)



## Automobile Parts & Transportation Equipment Mfg. vs. Western Piedmont Average Weekly Wage, 2020



## INDUSTRY GROWTH ANALYSIS (IGA) SERVICE-PROVIDING INDUSTRIES

Employment can be divided into “goods-producing” and “service-providing” industries. This portion of the IGA covers goods-producing industries in the Western Piedmont Region. Service-providing industries include education, finance and insurance, food services, health care and wholesale/retail trade.

In 2000 the Western Piedmont employed 91,221 workers in service-providing industries (private sector only), or 53.2% of all jobs (private sector) in the region. From 2000 to 2020, jobs in the service-providing sector fell by more than 6% due to several economic recessions and e-commerce. In 2020, the Western Piedmont had 85,575 workers (private sector only) employed in service-providing industries, or 69.7% of all jobs (private sector) in the region. Of the 85,575 service-providing jobs in the region, 20.0% are in retail trade, 19.8% are in health care (ambulatory and long-term combined), 12.3% are in food services, 10.3% are in education and 7.3% are in wholesale trade. The US Bureau of Labor Statistics (BLS) predicts that the region’s service-providing sector will grow by approximately 9% between 2020 and 2030, assuming that the Western Piedmont follows national trends.

All service-providing industries can be broken down into one or four categories: high pay/growing, high pay/shrinking, low pay/growing and low pay/shrinking. A designation of “high pay” indicates that the average weekly pay in the industry exceeds the Western Piedmont Regional average of \$849 a week. A designation of “low pay” indicates that the average weekly pay in the industry is below the Western Piedmont Regional average of \$849 a week. A designation of “growing” means that BLS predicts an increase in the number of workers in the industry from 2020 to 2030. A designation of “shrinking” means that BLS predicts a decrease in the number of workers in the industry from 2020 to 2030.

The IGA revealed that slightly more than one-third of the Western Piedmont workers, as of 2020, were employed in high pay/growing service-providing industries. These jobs are additionally labeled as “most-favored,” meaning the sector is growing nationally and pays on average more than the mean weekly wage (\$849). These “most-favored” industries would become targets for future economic development in the Western Piedmont. Approximately 20% of service-providing jobs are in industries that are expected to lose employment, or shrink by 2030 (about 16.4% of service-providing jobs are in low pay/shrinking with 3% in high pay/shrinking). The final 46% of jobs are growing nationally, but offer pay below the regional average.

### Analysis of Top Ten Service-Providing Industries by Employment

The table below lists the 10 service-providing sectors in the Western Piedmont Region which have the largest number of employees (as of 2020) and the projected change in employment from 2020 to 2030. The table also designates each of the top ten service-providing industries in one of four IGA categories (high pay/growing, high pay/shrinking, low pay/growing and low pay/shrinking). Five of the 10 service-providing industries with the most employees have average weekly salaries exceeding the regional average. All five are expected to have job growth over the next decade (general medical and surgical hospitals; office physicians; grocery and related product merchant wholesalers; general freight trucking and psychiatric and substance abuse hospitals).

### Analysis of Most-Favored Service-Providing Industries

Most-favored service-providing industries are defined as sectors whose pay exceeds the mean weekly wage in the Western Piedmont Region (\$849) and are anticipated by BLS to experience job growth over the next decade (2020 to 2030). The IGA assigned each most-favored service-providing industry a “score” for comparison purposes. Scores were determined by weighting the number of employees in the industry (50% of score), projected growth (33% of score) and average weekly pay (17%). Industries with higher rankings in the number of total employees, projected national growth over the next ten years (according to BLS) and average weekly pay will score closer to “100,” while industries with lower rankings will score closer to “0”. The top scores among service-providing industries were offices of physicians (score of 88), management, technical and consulting services (score of 83) and general medical and surgical hospitals (score of 79).

## Service-Producing Industries Ranked by Number of Employees

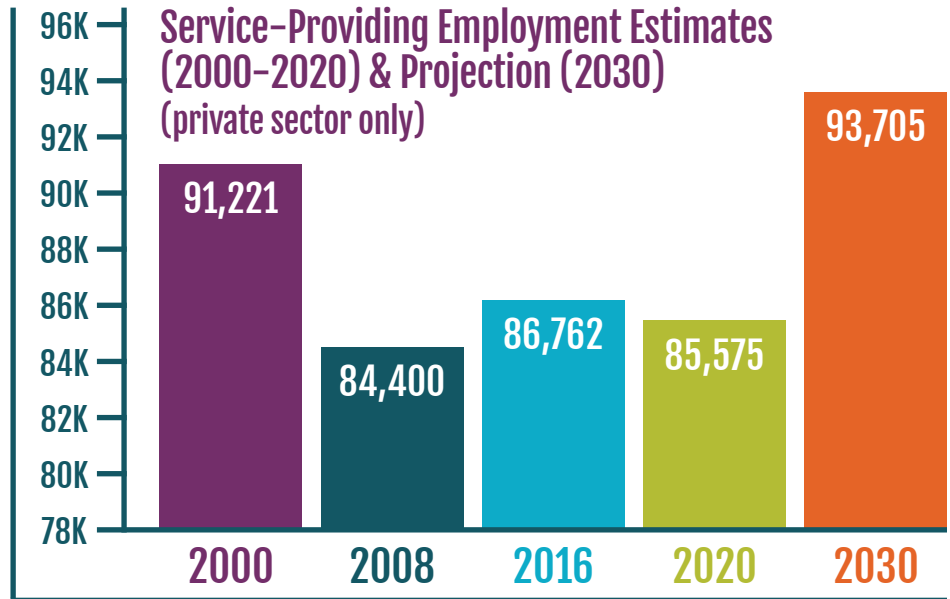
Rank	Industry	2020 Employment	2020 Wage	2030 Projected Change	Zone
1	Restaurants & other eating places	9,902	\$302	+1,980	Low Pay/ Growing
2	Elementary & secondary Schools	7,074	\$832	+778	Low Pay/ Growing
3	General medical & surgical hospitals	5,050	\$1,059	+455	High Pay/ Growing
4	Offices of physicians	3,131	\$1,824	+313	High Pay/ Growing
5	General merchandise stores, including warehouse clubs & supercenters	2,971	\$476	-238	Low Pay/ Shrinking
6	Grocery stores	2,506	\$377	-226	Low Pay/ Shrinking
7	Grocery & related product merchant wholesalers	2,474	\$1,264	+49	High Pay/ Growing
8	General freight trucking	2,414	\$1,003	+97	High Pay/ Growing
9	Psychiatric & substance abuse hospitals	2,384	\$977	+215	High Pay/ Growing
10	Home health care services	1,893	\$705	+416	Low Pay/ Growing

## Top 10 Most-Favored Service-Producing Industries by Index Sector

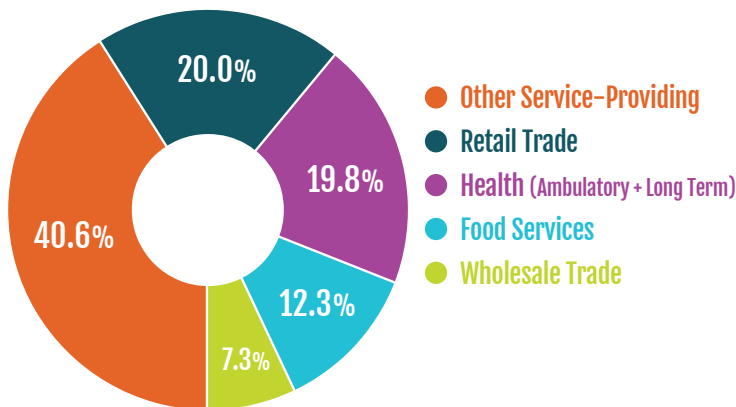
Rank	Industry	Employment Rank	Wage Rank	Growth Rank	Score
1	Offices of physicians	2	4	17	88
2	Management, scientific, & technical consulting services	11	10	8	83
3	General medical & surgical hospitals	1	28	20	79
4	Computer systems design & related services	10	35	6	78
5	Offices of dentists	8	29	19	74
6	Offices of other health practitioners	13	43	5	73
7	Psychiatric & substance abuse hospitals	5	38	21	71
8	Outpatient care centers	9	51	10	71
9	Office administrative services	24	8	11	70
10	Automobile dealers	7	21	28	69

## Service-Providing Industries Overview

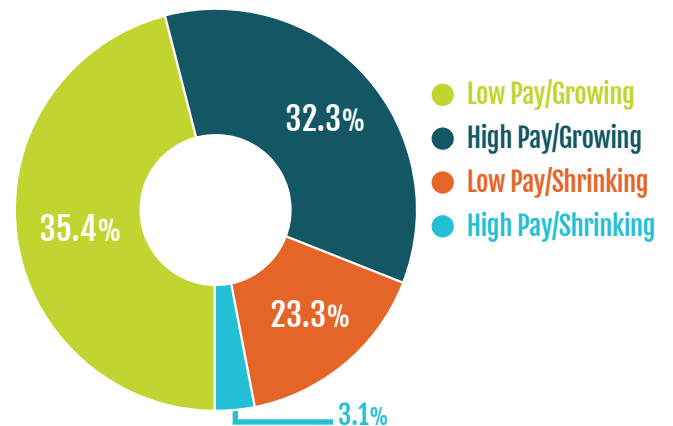
This section of the IGA provides a closer examination of nine service-providing industries that are prominent in the Western Piedmont, including, for example, “Ambulatory Health Care” and “Retail Trade.” Industry growth estimates and projections are provided by the U.S. Bureau of Labor Statistics (BLS). Projected Western Piedmont employment is calculated by applying BLS percentage projections from 2020 through 2030 to the number of regional workers. Also included in the overview is a table all service-providing industries that achieved most-favored industry status. The table includes NAICS codes, 2020 regional employment estimates, average weekly wage, projected growth rates through 2030, and most-favored industry score. The service-providing sectors with the highest industry scores appear at the top of the table. The entire list of most-favored service-providing industries and associated scores can be found on page 21.



### Employment Percentage Distribution of Service-Providing Industries, 2020



### IGA Analysis of Service-Providing Industries

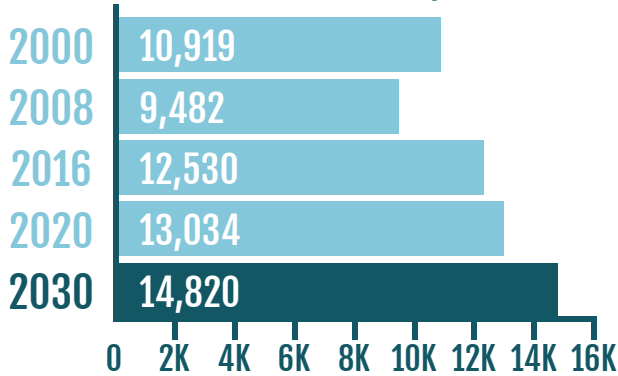




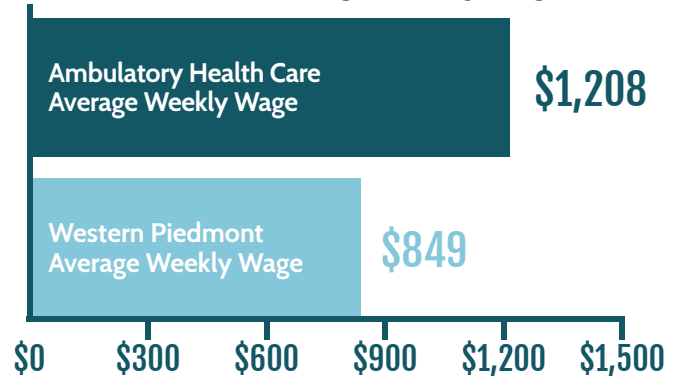
## AMBULATORY HEALTH CARE

Ambulatory health care consists of doctor and dentist offices, medical labs, out-patient services, hospitals and mental health centers. In 2020 ambulatory health care employed 13,034 workers (15.2% of the service-providing workforce). From 2008 to 2020, employment in ambulatory health care grew 37.5%. The US Bureau of Labor Statistics projects continued growth in the field to 14,820 workers in 2030. Salary in ambulatory health care averaged \$1,208 per week in 2020, which is well above the Western Piedmont regional weekly salary (\$849 a week).

### Ambulatory Health Care Employment Estimates (2000–2020) & Projection (2030)



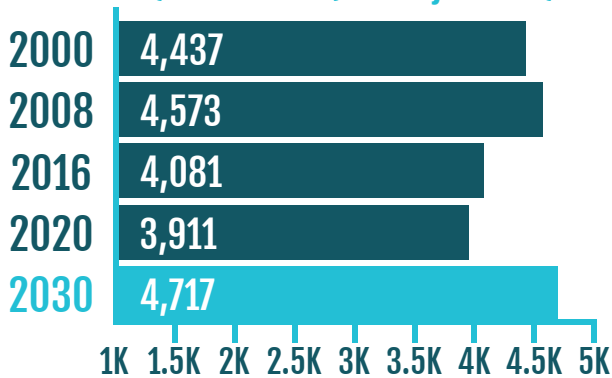
### Ambulatory Health Care vs. Western Piedmont Average Weekly Wage, 2020



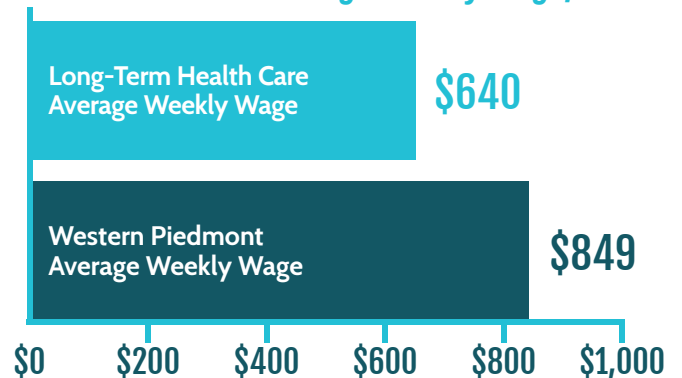
## LONG-TERM HEALTH CARE

Long-term health care includes nursing homes, assisted living facilities and home health care. As of 2020, the Western Piedmont had 3,911 jobs in long-term health care. Employment in this sector decreased 14.5% between 2008 and 2020. However, the Bureau of Labor Statistics predicts an increase to 4,717 workers in 2030, exceeding the number of workers in the field in 2000. Much of the predicted increase can be attributed to growth in the region's elderly population. While wages in long-term health care have increased substantially (31.7%) since 2013, the salary remains well below the Western Piedmont regional average. In 2020, long-term health care employees earned an average of only \$640 per week.

### Long-Term Health Care Employment Estimates (2000–2020) & Projection (2030)



### Long-Term Health Care vs. Western Piedmont Average Weekly Wage, 2020

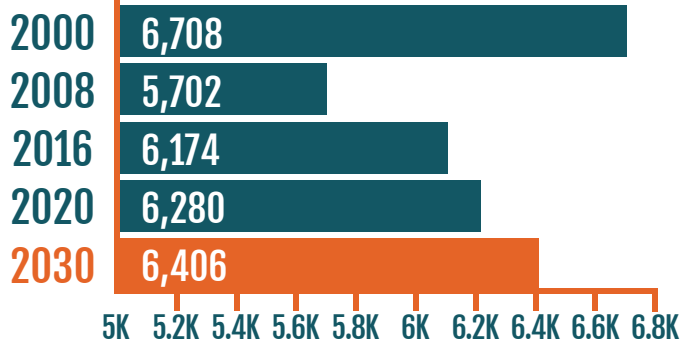




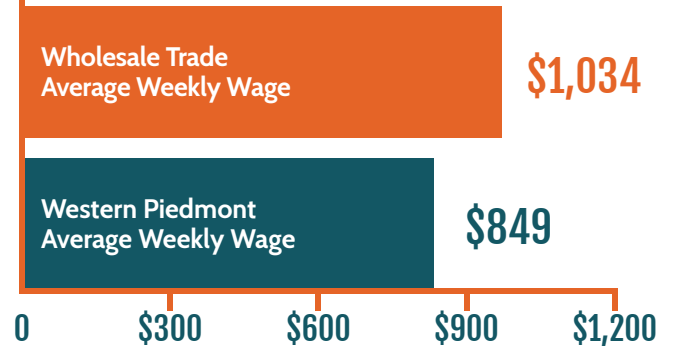
## WHOLESALE TRADE

Long-term health care includes nursing homes, assisted living facilities and home health care. As of 2020, the Western Piedmont had 3,911 jobs in long-term health care. Employment in this sector decreased 14.5% between 2008 and 2020. However, the Bureau of Labor Statistics predicts an increase to 4,717 workers in 2030, exceeding the number of workers in the field in 2000. Much of the predicted increase can be attributed to growth in the region's elderly population. While wages in long-term health care have increased substantially (31.7%) since 2013, the salary remains well below the Western Piedmont regional average. In 2020, long-term health care employees earned an average of only \$640 per week.

### Wholesale Trade Employment Estimates (2000-2020) & Projection (2030)



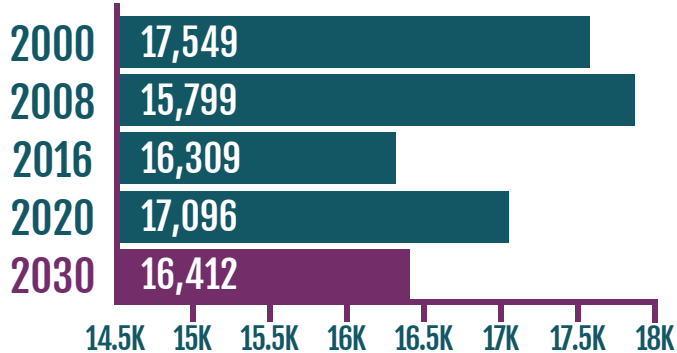
### Wholesale Trade vs. Western Piedmont Average Weekly Wage, 2020



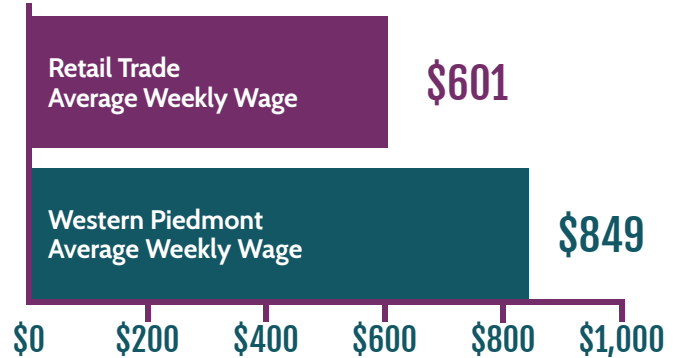
## RETAIL TRADE

Wholesale trade consists of purchasing and selling of goods directly to retailers, industrial or commercial businesses or intermediaries, as opposed to individual (household) consumers. Wholesale trade in 2020 accounted for 6,280 jobs in the Western Piedmont region. The number of jobs in wholesale trade have remained relatively stable since 2000. Workers in wholesale trade made an average of \$1,198 a week (141% of the Western Piedmont regional average). By 2030, wholesale trade is predicted to grow a modest 2% to 6,406 workers.

### Retail Trade Employment Estimates (2000-2020) & Projection (2030)



### Retail Trade vs. Western Piedmont Average Weekly Wage, 2020





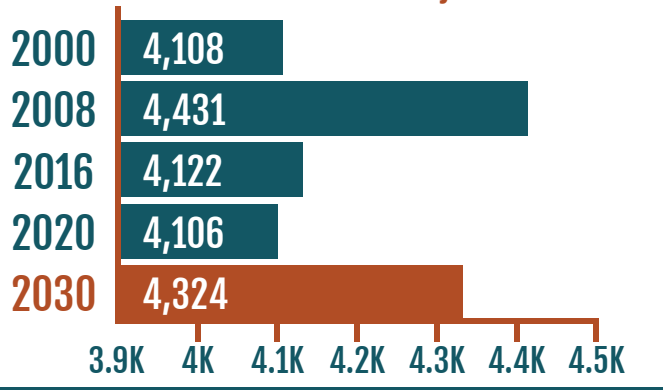


## TRUCKING & WAREHOUSING

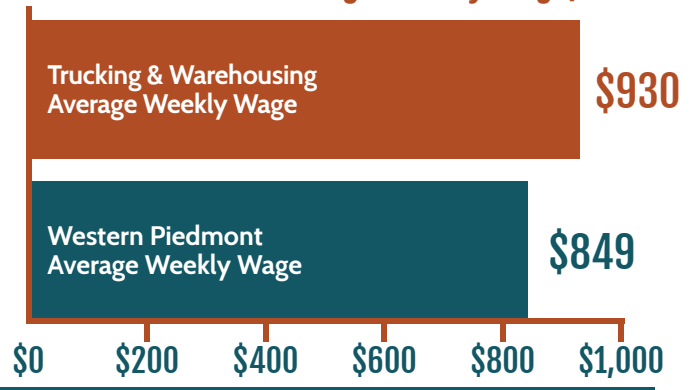
The Western Piedmont region's strong manufacturing base is directly connected to a significant amount of warehousing and trucking of products to other regions across the United States. Workers in this sector earn an average weekly salary of \$930 a week, which is above the regional average of \$849 a week.

The number of jobs in the trucking and warehousing sector has remained essentially unchanged in the Western Piedmont region since 2000. One interesting note is that the large distribution centers added in the Western Piedmont region over the past decade have increased the number of warehouse jobs, while the number of trucking jobs have declined. It should also be noted that companies are currently struggling to find trucking and warehousing workers. The Bureau of Labor Statistics predicts an increase of 5.3% by 2030, assuming additional workers can be found.

### Trucking & Warehousing Employment Estimates (2000-2020) & Projection (2030)



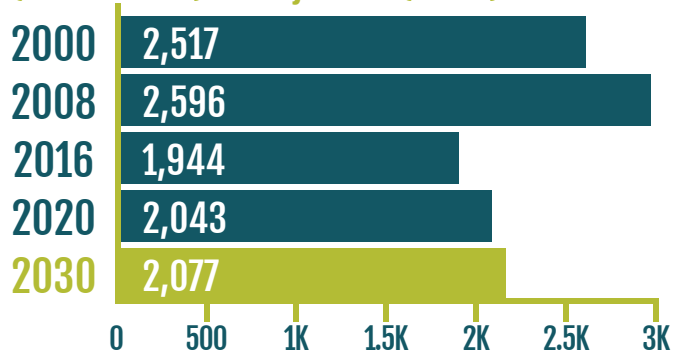
### Trucking & Warehousing vs. Western Piedmont Average Weekly Wage, 2020



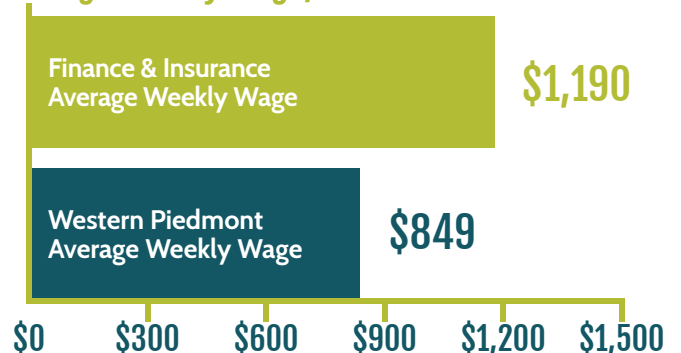
## FINANCE & INSURANCE

Finance and insurance, which includes banks, credit unions, brokerage houses and insurance firms, employed 2,043 workers in the Western Piedmont region in 2020. This number is expected to grow slightly (1.6%) by 2030, if the region follows national trends. The 2030 estimated number of jobs in finance and insurance (2,077) is still much lower than the number of finance and insurance positions in 2008 (2,596). Jobs in finance and insurance tend to have high wages. In 2020, the average weekly salary was \$1,190 per week, which is well above the regional average (140.2%).

### Finance & Insurance Employment Estimates (2000-2020) & Projection (2030)



### Finance & Insurance vs. Western Piedmont Average Weekly Wage, 2020

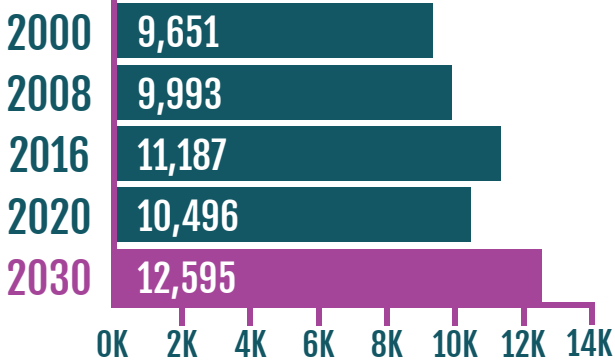




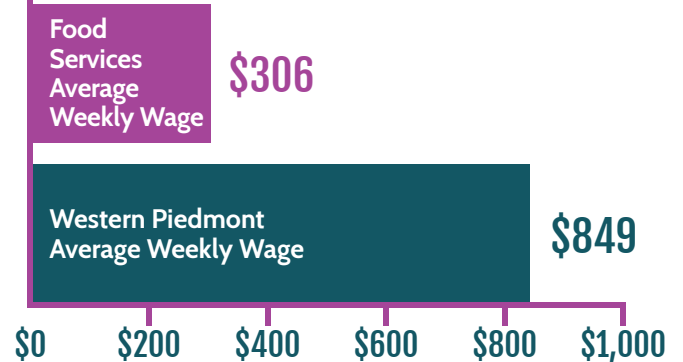
## FOOD SERVICES

In 2020, there were 10,496 people employed in food services in the Western Piedmont. This number is expected to grow to 12,595 workers in 2030, as the region's residents continue to dine or order out more frequently. Although anticipating rapid growth, wages in this sector tend to be low. In 2020, the average weekly salary in food services was only \$306 per week (about one-third of the regional average). Similar to retail trade, many of the positions in the sector are part-time jobs. It should also be noted that the wage data may be missing "tips" given to servers.

### Food Services Employment Estimates (2000–2020) & Projection (2030)



### Food Services vs. Western Piedmont Average Weekly Wage, 2020

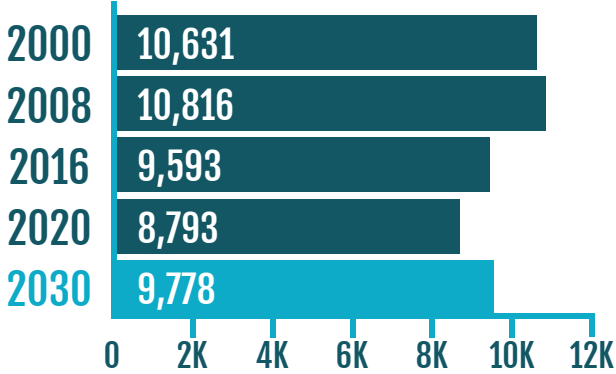




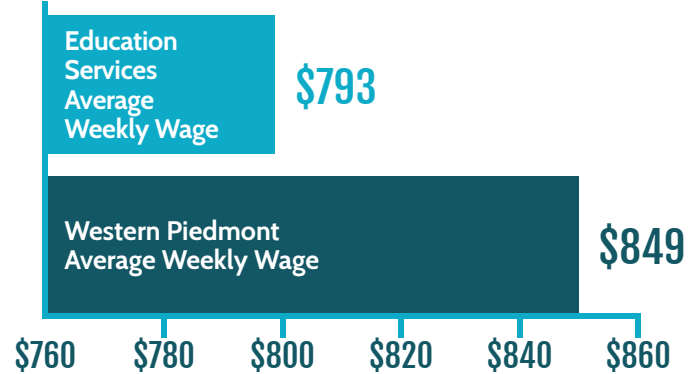
# EDUCATION SERVICES

Education services in the Western Piedmont region employed 8,793 workers as of 2020 (includes private and public sector). Average wages in 2020 were \$793 per week (slightly below the regional average). The number of jobs in this sector has decreased by \$1,838 since 2000, fueled mainly by decreases in State funding and declining student enrollment. While BLS predicts an 11.2% growth in education service jobs by 2030, this trend appears to be unlikely in the Western Piedmont region unless there is significant growth in student enrollments over the next decade.

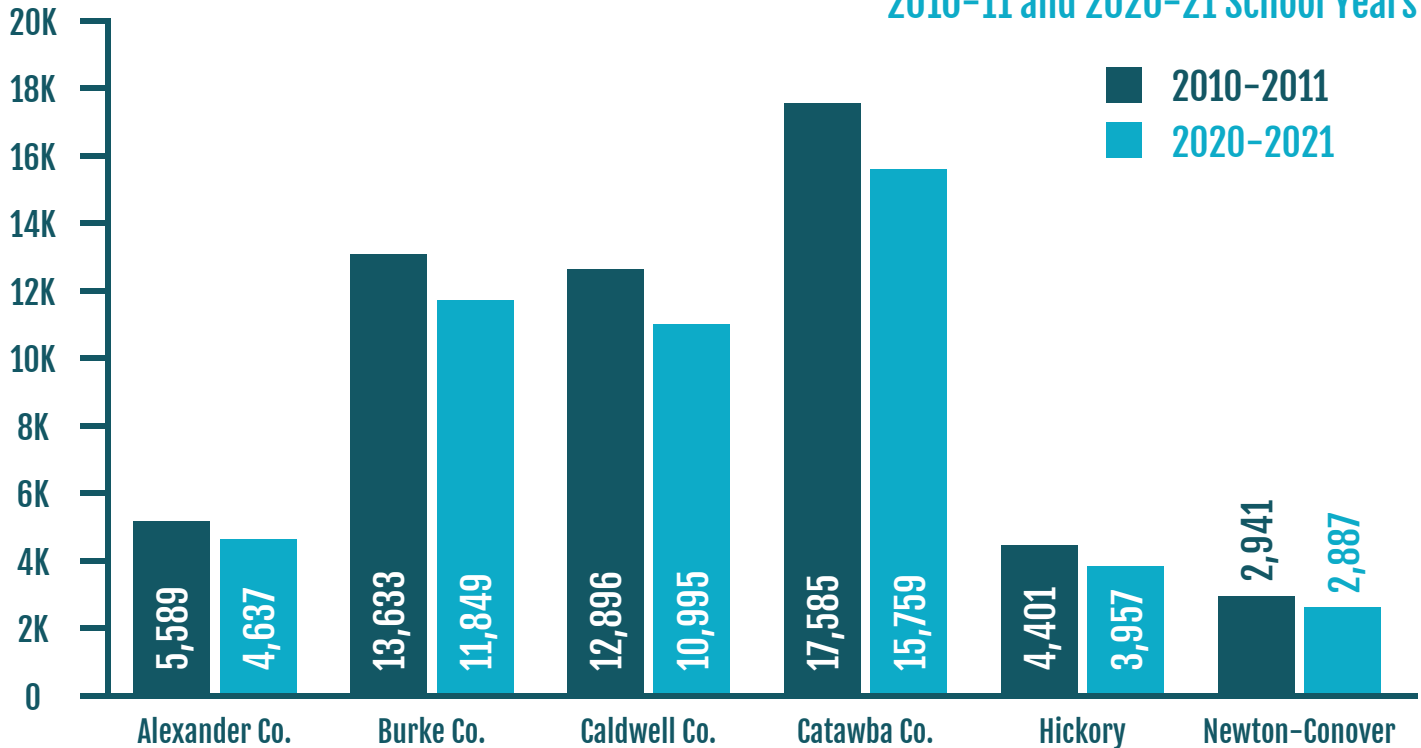
**Education Services Employment Estimates (2000–2020) & Projection (2030)**



**Education Services vs. Western Piedmont Average Weekly Wage, 2020**



**Western Piedmont Final Month Student Enrollment by School System, 2010–11 and 2020–21 School Years**

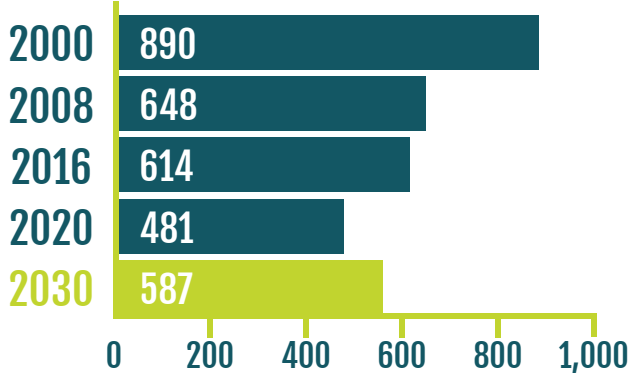




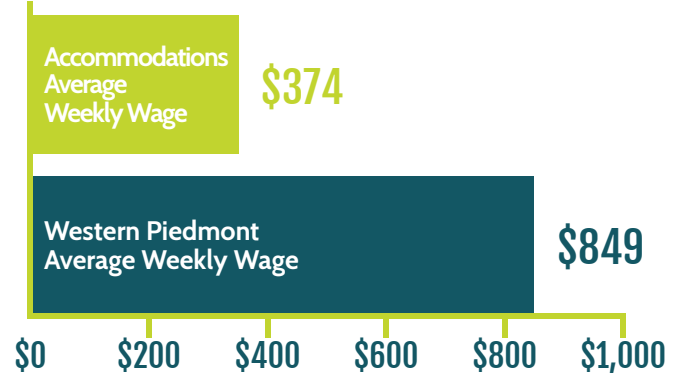
# ACCOMMODATIONS

In 2020, there were 481 workers in the accommodation industry, which includes hotels, motels, bed and breakfasts and RV parks. Since 2000, there has been a steady decline in accommodation jobs. However, BLS predicts 22% growth in the sector by 2030. There is some evidence of this trend already occurring in the Western Piedmont, with new hotels opening recently in Hickory, Morganton and Lenoir, as well as growth in regional camping options. Wages in accommodations remain low. In 2020, workers earned less than half of the regional average (only \$374 a week).

### Accommodations Employment Estimates (2000–2020) & Projection (2030)



### Accommodations vs. Western Piedmont Average Weekly Wage, 2020



## Analysis of Educational Offerings for Most-Favored Industries

The final section of the IGA reviews regional educational offerings to determine if training is available to prepare Western Piedmont residents for positions in the area's identified "most-favored" industries. Included in the examination are degree programs from the Western Piedmont's three community colleges (Caldwell Community College and Technical Institute, Catawba Valley Community College and Western Piedmont Community College). The report also includes bachelor's and master's programs from Lenoir-Rhyne University and Appalachian State University.

Of the 26 most-favored goods-producing industries identified in the Western Piedmont IGA, 21 (80.7%) have degree/certificate programs offered within the region. This includes eight of the top 10 highest scoring goods-producing industries revealed in the analysis. Some of these industries are electrical equipment and competent manufacturing, motor vehicle parts manufacturing, residential building construction and utility system construction.

Of the 51 most-favored service-providing industries listed in the Western Piedmont IGA, 31 (60.7%) have degree/certificate programs offered within the region. This includes nine of the top 10 highest scoring service-providing industries revealed in the analysis. Some of these industries are computer system design and related services; management, scientific and technical consulting services; offices of physicians; and out-patient care centers and psychiatric and substance abuse hospitals. Tables with the complete list of most-favored service-providing and goods-producing industries and educational offerings can be found below through page 26.

The complete list of community college and university programs in the Western Piedmont can be viewed in Higher Education Programs index.

### Most Favored Service-Providing Industries

Rank	Industry	Average Employment	Average Weekly Wage	Growth Rate	Score
1	Offices of physicians	3,131	\$1,824.00	10%	88
2	Management, scientific, & technical consulting services	683	\$1,402.00	20%	83
3	General medical & surgical hospitals	5,050	\$1,059.00	9%	79
4	Computer systems design & related services	705	\$995.00	21%	78
5	Offices of dentists	844	\$1,041.00	10%	74
6	Offices of other health practitioners	647	\$961.00	25%	73
7	Psychiatric & substance abuse hospitals	2,384	\$977.00	9%	71
8	Outpatient care centers	708	\$878.00	20%	71
9	Office administrative services	254	\$1,467.00	17%	70
10	Automobile dealers	1,411	\$1,159.00	4%	69
11	General freight trucking	2,414	\$1,003.00	4%	69
12	Management of companies & enterprises	1,794	\$1,786.00	2%	63
13	Grocery & related product merchant wholesalers	2,474	\$1,264.00	2%	63
14	Agencies, brokerages, & other insurance related activities	569	\$965.00	9%	61
15	Machinery, equipment, & supplies merchant wholesalers	651	\$1,626.00	2%	56
16	Waste collection	233	\$971.00	13%	55
17	Commercial & industrial machinery & equipment (except automotive & electronic) repair & maintenance	190	\$917.00	20%	53
18	Local messengers & local delivery	59	\$1,329.00	15%	53

## - Most Favored Service-Providing Industries Continued -

Rank	Industry	Average Employment	Average Weekly Wage	Growth Rate	Score
19	Securities & commodity contracts intermediation & brokerage	111	\$2,284.00	6%	53
20	Spectator sports	35	\$1,431.00	37%	52
21	Other motor vehicle dealers	275	\$1,031.00	4%	51
22	Other ambulatory health care services	110	\$930.00	21%	50
23	Accounting, tax preparation, bookkeeping, & payroll services	502	\$899.00	3%	50
24	Other financial investment activities	94	\$2,129.00	6%	49
25	Business schools & computer & management training	12	\$1,761.00	26%	48
26	Specialized freight trucking	308	\$945.00	4%	48
27	Apparel, piece goods, & notions merchant wholesalers	428	\$1,133.00	2%	46
28	Agents/managers for artists, athletes, entertainers, & other public figures	5	\$1,188.00	64%	45
29	Architectural, engineering, & related services	411	\$1,128.00	2%	45
30	Freight transportation arrangement	74	\$994.00	11%	44
31	Educational support services	24	\$1,064.00	26%	44
32	Lumber & other construction materials merchant wholesalers	222	\$2,112.00	2%	44
33	Software publishers	17	\$1,322.00	14%	42
34	Electronic & precision equipment repair & maintenance	46	\$1,146.00	10%	42
35	Remediation & other waste management services	46	\$1,001.00	13%	41
36	Motor vehicle & vehicle parts & supplies merchant wholesalers	513	\$916.00	2%	40
37	Data processing, hosting, & related services	42	\$1,269.00	8%	39
38	Advertising & related services	55	\$1,085.00	8%	39
39	Legal services	363	\$977.00	2%	39
40	Hardware, plumbing, & heating equipment & supplies merchant wholesalers	267	\$1,041.00	2%	38
41	Insurance carriers	94	\$998.00	4%	36
42	Furniture & home furnishing merchant wholesalers	302	\$977.00	2%	36
43	Wholesale electronic markets, agents & brokers	149	\$1,239.00	2%	33
44	Paper & paper product merchant wholesalers	117	\$1,219.00	2%	32
45	Professional & commercial equipment & supplies merchant wholesalers	155	\$1,062.00	2%	31
46	Household appliances & electrical & electronic goods merchant wholesalers	177	\$986.00	2%	29
47	Beer, wine, & distilled alcoholic beverage merchant wholesalers	207	\$927.00	2%	28
48	Metal & mineral (except petroleum) merchant wholesalers	68	\$1,277.00	2%	28
49	Radio & television broadcasting	39	\$905.00	9%	26
50	Chemical & allied products merchant wholesalers	42	\$1,286.00	2%	22
51	Petroleum & petroleum products merchant wholesalers	40	\$1,245.00	2%	19

## Most-Favored Service-Producing Sectors: Educational Programs

NAICS	Industry	Score	Overall Rank	Educational Program
6211	Offices of Physicians	88	1	√
5416	Management, Scientific, and Technical Consulting Services	83	2	√
6221	General Medical and Surgical Hospitals	79	3	√
5415	Computer Systems Design and Related Services	78	4	√
6212	Offices of Dentists	74	5	√
6213	Offices of Other Health Practitioners	73	6	√
6222	Psychiatric and Substance Abuse Hospitals	71	7	√
6214	Outpatient Care Centers	71	8	√
5611	Office Administrative Services	70	9	√
4411	Automobile Dealers	69	10	X
4841	General Freight Trucking	69	11	√
5511	Management of Companies and Enterprises	63	12	√
4244	Grocery and Related Product Merchant Wholesalers	63	13	X
5242	Agencies, Brokerages, and Other Insurance Related Activities	61	14	X
4238	Machinery, Equipment, and Supplies Merchant Wholesalers	56	15	X
5621	Waste Collection	55	16	√
8113	Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	53	17	√
4922	Local Messengers and Local Delivery	53	18	X
5231	Securities and Commodity Contracts Intermediation and Brokerage	53	19	√
7112	Spectator Sports	52	20	√
4412	Other Motor Vehicle Dealers	51	21	√
6219	Other Ambulatory Health Care Services	50	22	√
5412	Accounting, Tax Preparation, Bookkeeping, and Payroll Services	50	23	√
5239	Other Financial Investment Activities	49	24	√
6114	Business Schools and Computer and Management Training	48	25	√
4842	Specialized Freight Trucking	48	26	√
4243	Apparel, Piece Goods, and Notions Merchant Wholesalers	46	27	X
7114	Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures	45	28	√
5413	Architectural, Engineering, and Related Services	45	29	√
4885	Freight Transportation Arrangement	44	30	√
6117	Educational Support Services	44	31	X
4233	Lumber and Other Construction Materials Merchant Wholesalers	44	32	X
5112	Software Publishers	42	33	√
8112	Electronic and Precision Equipment Repair and Maintenance	42	34	√
5629	Remediation and Other Waste Management Services	41	35	√
4231	Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers	40	36	X
5182	Data Processing, Hosting, and Related Services	39	37	√
5418	Advertising and Related Services	39	38	√

## - Most-Favored Service-Producing Sectors: Educational Programs Continued -

NAICS	Industry	Score	Overall Rank	Educational Program
5411	Legal Services	39	39	√
4237	Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers	38	40	X
5241	Insurance Carriers	36	41	X
4232	Furniture and Home Furnishing Merchant Wholesalers	36	42	X
4251	Wholesale Electronic Markets and Agents and Brokers	33	43	X
4241	Paper and Paper Product Merchant Wholesalers	32	44	X
4234	Professional and Commercial Equipment and Supplies Merchant Wholesalers	31	45	X
4236	Household Appliances and Electrical and Electronic Goods Merchant Wholesalers	29	46	X
4248	Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers	28	47	X
4235	Metal and Mineral (except Petroleum) Merchant Wholesalers	28	48	X
5151	Radio and Television Broadcasting	26	49	√
4246	Chemical and Allied Products Merchant Wholesalers	22	50	X
4247	Petroleum and Petroleum Products Merchant Wholesalers	19	51	X





## Most Favored Goods-Providing Industries

Rank	Industry	Average Employment	Average Weekly Wage	Growth Rate	Score
1	Other Electrical Equipment and Component Manufacturing	3,721	\$1,318.00	12%	98
2	Motor Vehicle Parts Manufacturing	1,647	\$1,034.00	5%	79
3	Bakeries and Tortilla Manufacturing	396	\$1,080.00	7%	76
4	Glass and Glass Product Manufacturing	307	\$1,109.00	8%	71
5	Nonresidential Building Construction	478	\$1,100.00	4%	71
6	Communications Equipment Manufacturing	283	\$1,914.00	6%	67
7	Residential Building Construction	677	\$1,000.00	4%	66
8	Resin, Synthetic Rubber, and Artificial and Synthetic Fibers and Filaments Manufacturing	208	\$1,016.00	10%	65
9	Utility System Construction	338	\$1,149.00	4%	64
10	Building Equipment Contractors	1,579	\$909.00	4%	62
11	Architectural and Structural Metals Manufacturing	205	\$977.00	8%	56
12	Other Specialty Trade Contractors	556	\$868.00	4%	55
13	Other Nonmetallic Mineral Product Manufacturing	345	\$1,053.00	3%	53
14	Commercial and Service Industry Machinery Manufacturing	62	\$2,106.00	9%	53
15	Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing	175	\$1,053.00	4%	48
16	Machine Shops; Turned Product; and Screw, Nut, and Bolt Manufacturing	344	\$956.00	3%	43
17	Other Fabricated Metal Product Manufacturing	358	\$904.00	2%	43
18	Paint, Coating, and Adhesive Manufacturing	128	\$883.00	7%	41
19	Metalworking Machinery Manufacturing	60	\$1,144.00	5%	40
20	Highway, Street, and Bridge Construction	162	\$987.00	4%	38
21	Industrial Machinery Manufacturing	71	\$1,518.00	3%	35
22	Agriculture, Construction, and Mining Machinery Manufacturing	65	\$1,008.00	5%	35
23	Coating, Engraving, Heat Treating, and Allied Activities	107	\$1,029.00	3%	28
24	Cutlery and Handtool Manufacturing	142	\$991.00	1%	24
25	Other General Purpose Machinery Manufacturing	40	\$1,082.00	2%	19
26	Medical Equipment and Supplies Manufacturing	130	\$862.00	2%	19

## Most-Favored Goods-Producing Sectors: Educational Programs

NAICS	Industry	Score	Overall Rank	Educational Program
3359	Other electrical equipment & component manufacturing	98	1	√
3363	Motor vehicle parts manufacturing	79	2	√
3118	Bakeries & tortilla manufacturing	76	3	√
3272	Glass & glass product manufacturing	71	4	√
2362	Nonresidential building construction	71	5	√
3342	Communications equipment manufacturing	67	6	X
2361	Residential building construction	66	7	√
3252	Resin, synthetic rubber, & artificial & synthetic fibers & filaments manufacturing	65	8	√
2371	Utility system construction	64	9	√
2382	Building equipment contractors	62	10	X
3323	Architectural & structural metals manufacturing	56	11	√
2389	Other specialty trade contractors	55	12	X
3279	Other nonmetallic mineral product manufacturing	53	13	X
3333	Commercial & service industry machinery manufacturing	53	14	√
3334	Ventilation, heating, air-conditioning, & commercial refrigeration equipment manufacturing	48	15	√
3327	Machine shops; turned product; & screw, nut, & bolt manufacturing	43	16	√
3329	Other fabricated metal product manufacturing	43	17	√
3255	Paint, coating, & adhesive manufacturing	41	18	√
3335	Metalworking machinery manufacturing	40	19	√
2373	Highway, street, & bridge construction	38	20	X
3332	Industrial machinery manufacturing	35	21	√
3331	Agriculture, construction, & mining machinery manufacturing	35	22	√
3328	Coating, engraving, heat treating, & allied activities	28	23	√
3322	Cutlery & h&ttool manufacturing	24	24	√
3339	Other general purpose machinery manufacturing	19	25	√
3391	Medical equipment & supplies manufacturing	19	26	√



## NCWorks Career Services

- Career planning and coaching
- Resume review & development
- Job preparation workshops
- Scholarships for training
- Business recruitment & retention services
- Skills assessment & labor market info
- Customized Youth & Young Adult Services  
- Career Advantage Program

## Jobseeker & Business Services

Alexander Career Center

604 7th St. SW | Taylorsville, NC 28681 | (828) 632-4631

NCWorks Career Center – Burke

720 East Union St | Morganton, NC 28655 | (828) 438-6161

NCWorks Career Center – Caldwell

1909 Hickory Blvd SE | Lenoir, NC 28645 | (828) 759-4680

NCWorks Career Center – Catawba

403 Conover Station SE | Conover, NC 28613 | (828) 466-5535

The Western Piedmont  
Industry Growth Analysis is a product of



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## IGA Analysis of All Goods-Producing Industries

NAICS Code	Industry	Average Employment	Average Weekly Wage		Job Gain/Loss 2030	Job Gain/Loss	Zone
1114	Greenhouse, Nursery, and Floriculture Production	133	\$750.00	1%	134	1	Low Pay/Growing
1119	Other Crop Farming	10	\$576.00	1%	10	0	Low Pay/Growing
1121	Cattle Ranching and Farming	70	\$535.00	1%	71	1	Low Pay/Growing
1129	Other Animal Production	7	\$211.00	1%	7	0	Low Pay/Growing
11331	Logging	29	\$662.00	-6%	27	-2	Low Pay/Shrinking
1152	Support Activities for Animal Production	9	\$683.00	4%	9	0	Low Pay/Growing
2211	Electric Power Generation, Transmission and Distribution	455	\$2,072.00	1%	461	6	Most Favored
2361	Residential Building Construction	677	\$1,000.00	14%	769	92	Most Favored
2362	Nonresidential Building Construction	478	\$1,100.00	14%	543	65	Most Favored
2371	Utility System Construction	338	\$1,149.00	4%	351	13	Most Favored
2373	Highway, Street, and Bridge Construction	162	\$987.00	4%	168	6	Most Favored
2381	Foundation, Structure, and Building Exterior Contractors	466	\$799.00	13%	526	60	Low Pay/Growing
2382	Building Equipment Contractors	1,579	\$909.00	13%	1783	204	Most Favored
2383	Building Finishing Contractors	314	\$836.00	13%	355	41	Low Pay/Growing
2389	Other Specialty Trade Contractors	556	\$868.00	13%	628	72	Most Favored
3118	Bakeries and Tortilla Manufacturing	396	\$1,080.00	6%	418	22	Most Favored
3121	Beverage Manufacturing	200	\$548.00	7%	214	14	Low Pay/Growing
3131	Fiber, Yarn, and Thread Mills	330	\$640.00	-24%	252	-78	Low Pay/Shrinking
3132	Fabric Mills	1,241	\$864.00	-24%	948	-293	High Pay/Shrinking
3133	Textile and Fabric Finishing and Fabric	715	\$760.00	-24%	546	-169	Low Pay/Shrinking

3141	Textile Furnishings Mills	67	\$616.00	-8%	61	-6	Low Pay/Shrinking
3149	Other Textile Product Mills	150	\$926.00	-8%	137	-13	High Pay/Shrinking
3151	Apparel Knitting Mills	209	\$596.00	-33%	140	-69	Low Pay/Shrinking
3159	Apparel Accessories and Other Apparel Manufacturing	176	\$535.00	-33%	118	-58	Low Pay/Shrinking
3211	Sawmills and Wood Preservation	92	\$749.00	-4%	88	-4	Low Pay/Shrinking
3212	Veneer, Plywood, and Engineered Wood Product Manufacturing	83	\$689.00	-4%	80	-3	Low Pay/Shrinking
3219	Other Wood Product Manufacturing	743	\$825.00	-4%	712	-31	Low Pay/Shrinking
3222	Converted Paper Product Manufacturing	2,147	\$1,194.00	7%	2296	149	Most Favored
3231	Printing and Related Support Activities	341	\$803.00	-11%	302	-39	Low Pay/Shrinking
3252	Resin, Synthetic Rubber, and Artificial and Synthetic Fibers and Filaments Manufacturing	208	\$1,016.00	3%	214	6	Most Favored
3255	Paint, Coating, and Adhesive Manufacturing	128	\$883.00	3%	132	4	Most Favored
3261	Plastics Product Manufacturing	3,843	\$1,100.00	-4%	3708	-135	High Pay/Shrinking
3262	Rubber Product Manufacturing	489	\$1,050.00	-4%	472	-17	High Pay/Shrinking
3272	Glass and Glass Product Manufacturing	307	\$1,109.00	-7%	284	-23	High Pay/Shrinking
3273	Cement and Concrete Product Manufacturing	164	\$890.00	-7%	152	-12	High Pay/Shrinking
3279	Other Nonmetallic Mineral Product Manufacturing	345	\$1,053.00	-7%	320	-25	High Pay/Shrinking
3312	Steel Product Manufacturing from Purchased Steel	426	\$1,046.00	-4%	409	-17	High Pay/Shrinking
3322	Cutlery and Handtool Manufacturing	142	\$991.00	3%	146	4	Most Favored
3323	Architectural and Structural Metals Manufacturing	205	\$977.00	3%	211	6	Most Favored
3326	Spring and Wire Product Manufacturing	65	\$785.00	3%	67	2	Low Pay/Growing
3327	Machine Shops; Turned Product; and Screw, Nut, and Bolt Manufacturing	344	\$956.00	3%	354	10	Most Favored
3328	Coating, Engraving, Heat Treating, and Allied Activities	107	\$1,029.00	3%	110	3	Most Favored

3329	Other Fabricated Metal Product Manufacturing	358	\$904.00	3%	369	11	Most Favored
3331	Agriculture, Construction, and Mining Machinery Manufacturing	65	\$1,008.00	0%	65	0	Most Favored
3332	Industrial Machinery Manufacturing	71	\$1,518.00	0%	71	0	Most Favored
3333	Commercial and Service Industry Machinery Manufacturing	62	\$2,106.00	0%	62	0	Most Favored
3334	Ventilation, Heating, Air- Conditioning, and Commercial Refrigeration Equipment Manufacturing	175	\$1,053.00	0%	175	0	Most Favored
3335	Metalworking Machinery Manufacturing	60	\$1,144.00	0%	60	0	Most Favored
3339	Other General Purpose Machinery Manufacturing	40	\$1,082.00	0%	40	0	Most Favored
3342	Communications Equipment Manufacturing	283	\$1,914.00	-10%	254	-29	High Pay/Shrinking
3344	Semiconductor and Other Electronic Component Manufacturing	150	\$1,503.00	-10%	135	-15	High Pay/Shrinking
3359	Other Electrical Equipment and Component Manufacturing	3,721	\$1,318.00	-2%	3650	-71	High Pay/Shrinking
3363	Motor Vehicle Parts Manufacturing	1,647	\$1,034.00	9%	1802	155	Most Favored
3371	Household and Institutional Furniture and Kitchen Cabinet Manufacturing	11,497	\$828.00	-1%	11366	-131	Low Pay/Shrinking
3372	Office Furniture (including Fixtures) Manufacturing	1,574	\$690.00	-1%	1556	-18	Low Pay/Shrinking
3391	Medical Equipment and Supplies Manufacturing	130	\$862.00	0%	130	0	Most Favored
3399	Other Miscellaneous Manufacturing	161	\$728.00	0%	161	0	Low Pay/Growing
		38,940	\$978.00	-1%	38630	-310	

## IGA Analysis of All Service-Providing Industries

NAICS Code	Industry	Average Employment	Average Weekly Wage	Growth Rate	Job Loss/Gain 2030	ss/Gain 2030	Zone
4231	Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers	513	\$916.00	2%	523	10	Most Favored
4232	Furniture and Home Furnishing Merchant Wholesalers	302	\$977.00	2%	308	6	Most Favored
4233	Lumber and Other Construction Materials Merchant Wholesalers	222	\$2,112.00	2%	226	4	Most Favored
4234	Professional and Commercial Equipment and Supplies Merchant Wholesalers	155	\$1,062.00	2%	158	3	Most Favored
4235	Metal and Mineral (except Petroleum) Merchant Wholesalers	68	\$1,277.00	2%	69	1	Most Favored
4236	Household Appliances and Electrical and Electronic Goods Merchant Wholesalers	177	\$986.00	2%	181	4	Most Favored
4237	Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers	267	\$1,041.00	2%	272	5	Most Favored
4238	Machinery, Equipment, and Supplies Merchant Wholesalers	651	\$1,626.00	2%	664	13	Most Favored
4239	Miscellaneous Durable Goods Merchant Wholesalers	69	\$772.00	2%	70	1	Low Pay/Growing
4241	Paper and Paper Product Merchant Wholesalers	117	\$1,219.00	2%	119	2	Most Favored
4242	Drugs and Druggists' Sundries Merchant Wholesalers	159	\$720.00	2%	162	3	Low Pay/Growing
4243	Apparel, Piece Goods, and Notions Merchant Wholesalers	428	\$1,133.00	2%	437	9	Most Favored
4244	Grocery and Related Product Merchant Wholesalers	2,474	\$1,264.00	2%	2523	49	Most Favored
4246	Chemical and Allied Products Merchant Wholesalers	42	\$1,286.00	2%	43	1	Most Favored
4247	Petroleum and Petroleum Products Merchant Wholesalers	40	\$1,245.00	2%	41	1	Most Favored
4248	Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers	207	\$927.00	2%	211	4	Most Favored
4249	Miscellaneous Nondurable Goods Merchant Wholesalers	389	\$802.00	2%	397	8	Low Pay/Growing
4251	Wholesale Electronic Markets and Agents and Brokers	149	\$1,239.00	2%	152	3	Most Favored

4411	Automobile Dealers	1,411	\$1,159.00	4%	1467	56	Most Favored
4412	Other Motor Vehicle Dealers	275	\$1,031.00	4%	286	11	Most Favored
4413	Automotive Parts, Accessories, and Tire Stores	850	\$590.00	4%	884	34	Low Pay/Growing
4421	Furniture Stores	279	\$856.00	-3%	271	-8	High Pay/Shrinking
4422	Home Furnishings Stores	420	\$486.00	-3%	407	-13	Low Pay/Shrinking
4431	Electronics and Appliance Stores	742	\$1,591.00	-3%	720	-22	High Pay/Shrinking
4441	Building Material and Supplies Dealers	1,332	\$679.00	-3%	1292	-40	Low Pay/Shrinking
4442	Lawn and Garden Equipment and Supplies Stores	264	\$470.00	-3%	256	-8	Low Pay/Shrinking
4451	Grocery Stores	2,506	\$377.00	-9%	2280	-226	Low Pay/Shrinking
4452	Specialty Food Stores	37	\$646.00	-9%	34	-3	Low Pay/Shrinking
4453	Beer, Wine, and Liquor Stores	405	\$431.00	-9%	369	-36	Low Pay/Shrinking
4461	Health and Personal Care Stores	1,017	\$733.00	-3%	986	-31	Low Pay/Shrinking
4471	Gasoline Stations	1,158	\$370.00	-3%	1123	-35	Low Pay/Shrinking
4481	Clothing Stores	622	\$308.00	-3%	603	-19	Low Pay/Shrinking
4482	Shoe Stores	105	\$319.00	-3%	102	-3	Low Pay/Shrinking
4483	Jewelry, Luggage, and Leather Goods Stores	75	\$597.00	-3%	73	-2	Low Pay/Shrinking
4511	Sporting Goods, Hobby, and Musical Instrument Stores	1,130	\$426.00	-3%	1096	-34	Low Pay/Shrinking
4522	2017 NAICS Department Stores	880	\$424.00	-8%	810	-70	Low Pay/Shrinking
4523	2017 NAICS General Merchandise Stores, including Warehouse Clubs and Supercenters	2,971	\$476.00	-8%	2733	-238	Low Pay/Shrinking
4531	Florists	29	\$304.00	-3%	28	-1	Low Pay/Shrinking
4532	Office Supplies, Stationery, and Gift Stores	132	\$372.00	-3%	128	-4	Low Pay/Shrinking
4533	Used Merchandise Stores	193	\$365.00	-3%	187	-6	Low Pay/Shrinking
4539	Other Miscellaneous Store Retailers	239	\$604.00	-3%	232	-7	Low Pay/Shrinking



4541	Electronic Shopping and Mail-Order Houses	102	\$698.00	-3%	99	-3	Low Pay/Shrinking
4542	Vending Machine Operators	117	\$739.00	-3%	113	-4	Low Pay/Shrinking
4543	Direct Selling Establishments	105	\$964.00	-3%	102	-3	High Pay/Shrinking
4841	General Freight Trucking	2,414	\$1,003.00	4%	2511	97	Most Favored
4842	Specialized Freight Trucking	308	\$945.00	4%	320	12	Most Favored
4851	Urban Transit Systems	83	\$537.00	31%	109	26	Low Pay/Growing
4854	School and Employee Bus Transportation	15	\$655.00	31%	20	5	Low Pay/Growing
4859	Other Transit and Ground Passenger Transportation	30	\$335.00	31%	39	9	Low Pay/Growing
4884	Support Activities for Road Transportation	3	\$556.00	11%	3	0	Low Pay/Growing
4885	Freight Transportation Arrangement	74	\$994.00	11%	82	8	Most Favored
4911	Postal Service	277	\$1,139.00	-9%	252	-25	High Pay/Shrinking
4921	Couriers	757	\$693.00	15%	871	114	Low Pay/Growing
4922	Local Messengers and Local Delivery	59	\$1,329.00	15%	68	9	Most Favored
4931	Warehousing and Storage	1,384	\$799.00	8%	1495	111	Low Pay/Growing
5111	Newspaper, Periodical, Book, and Directory Publishers	108	\$556.00	-8%	99	-9	Low Pay/Shrinking
5112	Software Publishers	17	\$1,322.00	14%	19	2	Most Favored
5151	Radio and Television Broadcasting	39	\$905.00	9%	43	4	Most Favored
5179	Telecommunications	16	\$711.00	-12%	14	-2	Low Pay/Shrinking
5182	Data Processing, Hosting, and Related Services	42	\$1,269.00	8%	45	3	Most Favored
5221	Depository Credit Intermediation	866	\$1,104.00	-3%	840	-26	High Pay/Shrinking
5222	Nondepository Credit Intermediation	300	\$1,230.00	-3%	291	-9	High Pay/Shrinking
5223	Activities Related to Credit Intermediation	9	\$1,127.00	-3%	9	0	High Pay/Shrinking
5231	Securities and Commodity Contracts Intermediation and Brokerage	111	\$2,284.00	6%	118	7	Most Favored

5239	Other Financial Investment Activities	94	\$2,129.00	6%	100	6	Most Favored
5241	Insurance Carriers	94	\$998.00	4%	98	4	Most Favored
5242	Agencies, Brokerages, and Other Insurance Related Activities	569	\$965.00	9%	620	51	Most Favored
5311	Lessors of Real Estate	150	\$717.00	6%	159	9	Low Pay/Growing
5312	Offices of Real Estate Agents and Brokers	141	\$836.00	6%	149	8	Low Pay/Growing
5313	Activities Related to Real Estate	269	\$662.00	6%	285	16	Low Pay/Growing
5321	Automotive Equipment Rental and Leasing	145	\$801.00	6%	154	9	Low Pay/Growing
5322	Consumer Goods Rental	137	\$731.00	6%	145	8	Low Pay/Growing
5411	Legal Services	363	\$977.00	2%	370	7	Most Favored
5412	Accounting, Tax Preparation, Bookkeeping, and Payroll Services	502	\$899.00	3%	517	15	Most Favored
5413	Architectural, Engineering, and Related Services	411	\$1,128.00	2%	419	8	Most Favored
5414	Specialized Design Services	104	\$701.00	7%	111	7	Low Pay/Growing
5415	Computer Systems Design and Related Services	705	\$995.00	21%	853	148	Most Favored
5416	Management, Scientific, and Technical Consulting Services	683	\$1,402.00	20%	820	137	Most Favored
5418	Advertising and Related Services	55	\$1,085.00	8%	59	4	Most Favored
5419	Other Professional, Scientific, and Technical Services	490	\$766.00	13%	554	64	Low Pay/Growing
5511	Management of Companies and Enterprises	1,794	\$1,786.00	2%	1830	36	Most Favored
5611	Office Administrative Services	254	\$1,467.00	17%	297	43	Most Favored
5612	Facilities Support Services	32	\$743.00	3%	33	1	Low Pay/Growing
5615	Travel Arrangement and Reservation Services	79	\$652.00	3%	81	2	Low Pay/Growing
5616	Investigation and Security Services	493	\$533.00	18%	582	89	Low Pay/Growing
5617	Services to Buildings and Dwellings	1,417	\$542.00	4%	1474	57	Low Pay/Growing
5619	Other Support Services	751	\$587.00	18%	886	135	Low Pay/Growing

5621	Waste Collection	233	\$971.00	13%	263	30	Most Favored
5629	Remediation and Other Waste Management Services	46	\$1,001.00	13%	52	6	Most Favored
6111	Elementary and Secondary Schools	7,074	\$832.00	11%	7852	778	Low Pay/Growing
6112	Junior Colleges	1,580	\$655.00	11%	1754	174	Low Pay/Growing
6114	Business Schools and Computer and Management Training	12	\$1,761.00	26%	15	3	Most Favored
6116	Other Schools and Instruction	103	\$291.00	26%	130	27	Low Pay/Growing
6117	Educational Support Services	24	\$1,064.00	26%	30	6	Most Favored
6211	Offices of Physicians	3,131	\$1,824.00	10%	3444	313	Most Favored
6212	Offices of Dentists	844	\$1,041.00	10%	928	84	Most Favored
6213	Offices of Other Health Practitioners	647	\$961.00	25%	809	162	Most Favored
6214	Outpatient Care Centers	708	\$878.00	20%	850	142	Most Favored
6215	Medical and Diagnostic Laboratories	160	\$836.00	21%	194	34	Low Pay/Growing
6216	Home Health Care Services	1,893	\$705.00	22%	2309	416	Low Pay/Growing
6219	Other Ambulatory Health Care Services	110	\$930.00	21%	133	23	Most Favored
6221	General Medical and Surgical Hospitals	5,050	\$1,059.00	9%	5505	455	Most Favored
6222	Psychiatric and Substance Abuse Hospitals	2,384	\$977.00	9%	2599	215	Most Favored
6231	Nursing Care Facilities (Skilled Nursing Facilities)	1,749	\$661.00	10%	1924	175	Low Pay/Growing
6232	Residential Intellectual and Developmental Disability, Mental Health, and Substance Abuse Facilities	708	\$496.00	10%	779	71	Low Pay/Growing
6233	Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly	1,335	\$575.00	10%	1469	134	Low Pay/Growing
6239	Other Residential Care Facilities	119	\$807.00	10%	131	12	Low Pay/Growing
6241	Individual and Family Services	1,611	\$452.00	33%	2143	532	Low Pay/Growing
6242	Community Food and Housing, and Emergency and Other Relief Services	126	\$468.00	5%	132	6	Low Pay/Growing
6243	Vocational Rehabilitation Services	48	\$551.00	5%	50	2	Low Pay/Growing

6244	Child Day Care Services	520	\$432.00	16%	603	83	Low Pay/Growing
7111	Performing Arts Companies	35	\$584.00	44%	50	15	Low Pay/Growing
7112	Spectator Sports	35	\$1,431.00	37%	48	13	Most Favored
7113	Promoters of Performing Arts, Sports, and Similar Events	5	\$583.00	64%	8	3	Low Pay/Growing
7114	Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures	5	\$1,188.00	64%	8	3	Most Favored
7121	Museums, Historical Sites, and Similar Institution	76	\$459.00	37%	104	28	Low Pay/Growing
7131	Amusement Parks and Arcades	44	\$255.00	48%	65	21	Low Pay/Growing
7139	Other Amusement and Recreation Industries	914	\$329.00	29%	1179	265	Low Pay/Growing
7211	Traveler Accommodation	417	\$371.00	22%	509	92	Low Pay/Growing
7212	RV (Recreational Vehicle) Parks and Recreational Camps	64	\$395.00	22%	78	14	Low Pay/Growing
7223	Special Food Services	448	\$395.00	20%	538	90	Low Pay/Growing
7224	Drinking Places (Alcoholic Beverages)	146	\$320.00	20%	175	29	Low Pay/Growing
7225	2012 NAICS Restaurants and other eating places	9,902	\$302.00	20%	11882	1980	Low Pay/Growing
8111	Automotive Repair and Maintenance	1,022	\$752.00	8%	1104	82	Low Pay/Growing
8112	Electronic and Precision Equipment Repair and Maintenance	46	\$1,146.00	10%	51	5	Most Favored
8113	Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	190	\$917.00	20%	228	38	Most Favored
8114	Personal and Household Goods Repair and Maintenance	193	\$642.00	-4%	185	-8	Low Pay/Shrinking
8121	Personal Care Services	252	\$428.00	29%	325	73	Low Pay/Growing
8122	Death Care Services	221	\$631.00	1%	223	2	Low Pay/Growing
8123	Drycleaning and Laundry Services	284	\$611.00	6%	301	17	Low Pay/Growing
8129	Other Personal Services	137	\$394.00	33%	182	45	Low Pay/Growing
8131	Religious Organizations	17	\$411.00	-1%	17	0	Low Pay/Shrinking
8132	Grantmaking and Giving Services	26	\$831.00	22%	32	6	Low Pay/Growing

8133	Social Advocacy Organizations	64	\$686.00	22%	78	14	Low Pay/Growing
8134	Civic and Social Organizations	40	\$567.00	14%	46	6	Low Pay/Growing
8139	Business, Professional, Labor, Political, and Similar Organizations	52	\$675.00	14%	59	7	Low Pay/Growing
8141	Private Households	256	\$425.00	16%	297	41	Low Pay/Growing
		85,575	\$798.00	9%	92954	7379	

## Change in Goods-Producing Most Favored Status (2013-2020)

Declined		Stable		Gained	
2123	Nonmetallic Mineral Mining and Quarrying	2362	Nonresidential Building Construction	2361	Residential Building Construction
3254	Pharmaceutical and Medicine Manufacturing	3279	Other Nonmetallic Mineral Product Manufacturing	2371	Utility System Construction
3256	Cleaning Compound and Toiletry Manufacturing	3322	Cutlery and Handtool Manufacturing	2373	Highway, Street, and Bridge Construction
3261	Plastics Product Manufacturing	3323	Architectural and Structural Metals Manufacturing	2382	Building Equipment Contractors
3312	Purchased Steel Product Manufacturing	3327	Machine Shops; Turned Product; and Screw, Nut, and Bolt Manufacturing	2389	Other Specialty Trade Contractors
3315	Foundries	3328	Coating, Engraving, Heat Treating, and Allied Activities	3118	Bakeries and Tortilla Manufacturing
3321	Forging and Stamping	3329	Other Fabricated Metal Product Manufacturing	3252	Resin, Synthetic Rubber, and Artificial and Synthetic Fibers and Filaments Manufacturing
3345	Electronic Instrument Manufacturing	3331	Agriculture, Construction, and Mining Machinery Manufacturing	3255	Paint, Coating, and Adhesive Manufacturing
3362	Motor Vehicle Body and Trailer Manufacturing	3332	Industrial Machinery Manufacturing	3272	Glass and Glass Product Manufacturing
3369	Other Transportation Equipment Manufacturing			3333	Commercial and Service Industry Machinery Manufacturing
				3334	Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing

	3335	Metalworking Machinery Manufacturing
	3339	Other General Purpose Machinery Manufacturing
	3342	Communications Equipment Manufacturing
	3359	Other Electrical Equipment and Component Manufacturing
	3363	Motor Vehicle Parts Manufacturing
	3391	Medical Equipment and Supplies Manufacturing

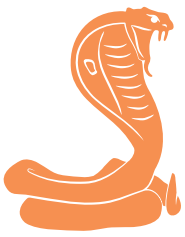
## Change in Service-Providing Most Favored Status (2013-2020)

Declined		Stable		Gained	
4239	Miscellaneous Durable Goods Merchant Wholesalers	4231	Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers	4241	Paper and Paper Product Merchant Wholesalers
4543	Direct Selling Establishments	4232	Furniture and Home Furnishing Merchant Wholesalers	4243	Apparel, Piece Goods, and Notions Merchant Wholesalers
4811	Scheduled Air Transportation	4233	Lumber and Other Construction Materials Merchant Wholesalers	4247	Petroleum and Petroleum Products Merchant Wholesalers
4812	Nonscheduled Air Transportation	4234	Professional and Commercial Equipment and Supplies Merchant Wholesalers	4412	Other Motor Vehicle Dealers
4841	General Freight Trucking	4235	Metal and Mineral (except Petroleum) Merchant Wholesalers	4841	General Freight Trucking
4871	Scenic/Sightseeing Transportation Land	4236	Household Appliances and Electrical and Electronic Goods Merchant Wholesalers	4842	Specialized Freight Trucking
4921	Couriers	4237	Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers	4922	Local Messengers and Local Delivery
4931	Warehousing and Storage	4238	Machinery, Equipment, and Supplies Merchant Wholesalers	5112	Software Publishers
5152	Cable and Other Subscription Programming	4244	Grocery and Related Product Merchant Wholesalers	5151	Radio and Television Broadcasting
5172	Wireless Telecommunications Carriers	4246	Chemical and Allied Products Merchant Wholesalers	5412	Accounting, Tax Preparation, Bookkeeping, and Payroll Services



5191	Other Information Services	4248	Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers	5629	Remediation and Other Waste Management Services
5221	Depository Credit Intermediation	4251	Wholesale Electronic Markets and Agents and Brokers	6117	Educational Support Services
5222	Nondepository Credit Intermediation	4411	Automobile Dealers	6219	Other Ambulatory Health Care Services
5324	Machinery and Equipment Rental and Leasing	4885	Freight Transportation Arrangement		
5414	Specialized Design Services	5182	Data Processing, Hosting, and Related Services		
5417	Scientific Research and Development Services	5231	Securities and Commodity Contracts Intermediation and Brokerage		
6215	Medical and Diagnostic Laboratories	5239	Other Financial Investment Activities		
		5241	Insurance Carriers		
		5242	Agencies, Brokerages, and Other Insurance Related Activities		
		5411	Legal Services		
		5413	Architectural, Engineering, and Related Services		
		5415	Computer Systems Design and Related Services		
		5416	Management, Scientific, and Technical Consulting Services		
		5418	Advertising and Related Services		
		5511	Management of Companies and Enterprises		
		5611	Office Administrative Services		
		5621	Waste Collection		
		6114	Business Schools and Computer and Management Training		
		6211	Offices of Physicians		
		6212	Offices of Dentists		
		6213	Offices of Other Health Practitioners		
		6214	Outpatient Care Centers		
		6221	General Medical and Surgical Hospitals		

		6222	Psychiatric and Substance Abuse Hospitals
		7112	Spectator Sports
		7114	Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures
		8112	Electronic and Precision Equipment Repair and Maintenance
		8113	Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance



# Caldwell Community College and Technical Institute

## Associate's Degrees

Accounting and Finance, A.A.S.  
Associate in Arts  
Associate in Arts, Teacher Preparation  
Associate in Fine Arts in Music  
Associate in Fine Arts in Visual Arts  
Associate in General Education  
Associate in Science  
Associate in Science, Teacher Preparation  
Automotive Systems Technology, A.A.S.  
Biomedical Equipment Technology, A.A.S.  
Biopharmaceutical Technology, A.A.S.  
Business Administration, A.A.S.  
Cardiovascular Sonography, A.A.S.  
Culinary Arts, A.A.S.  
Early Childhood Education, A.A.S.  
Electrical Systems Technology, A.A.S.  
Emergency Management, A.A.S.  
Hospitality Management, A.A.S.  
Human Services Management, A.A.S.  
Industrial Systems Technology, A.A.S.  
Information Technology, A.A.S.  
Mechanical Engineering Technology, A.A.S.  
Medical Office Administration, A.A.S.  
Medical Sonography, A.A.S.  
Nuclear Medicine Technology, A.A.S.  
Nursing, Associate Degree  
Nursing, LPN to ADN Bridge  
Office Administration, A.A.S.  
Paralegal Technology, A.A.S.  
Physical Therapy Assistant, A.A.S.  
Radiography, A.A.S.  
Speech-Language Pathology Assistant, A.A.S.  
Teacher Preparation, A.A. and A.S.  
Welding Technology, A.A.S.

## Diplomas

Accounting and Finance  
Automotive Systems Technology  
Business Administration  
Diesel and Heavy Equipment Technology  
Early Childhood Education  
Electrical Systems Technology  
Industrial Systems Technology  
Mechanical Engineering Technology  
Medical Office Administration  
Nuclear Medicine Technology  
Office Administration  
Ophthalmic Medical Personnel  
Speech-Language Pathology Assistant  
Welding Technology

## Certificates

Automotive Systems Technology  
Basic Law Enforcement Training  
Cardiovascular Sonography  
Collision Repair and Refinishing Technology  
Cosmetology  
Culinary Arts  
Early Childhood Education  
Electrical Systems Technology  
Emergency Management – Public Safety  
Emergency Management  
Industrial Systems Technology  
Information Technology  
Mechanical Engineering Technology  
Medical Office Administration  
Office Administration  
Paralegal Technology  
Truck Driver Training  
Welding Technology

## Certifications

Aviation Instrument Rating  
Aviation Ground School  
Beekeeping  
BioWork  
Cutting – Automated  
Driver Safety – Alive @ 25 Defensive Driving  
Driver Safety – Defensive Driving  
Electrical Lineworker Institute  
Emergency Medical Responder  
EMT Basic  
EMT Paramedic  
EPA Refrigerant Recovery/Recycling  
Escort Driver  
Firefighter  
Furniture Technology Institute  
General Contractor Courses  
Heating and Air Conditioning  
Industrial Hemp Institute  
Industrial Maintenance  
Industrial Sewing  
Massage Therapy  
Medication Aide  
Mental Health Technician  
Motor Vehicle Independent Dealer  
Motorcycle Safety – Basic Rider Safety  
Motorcycle Safety – Exp. Motorcycle Safety  
Motorcycle Safety – Adv. Motorcycle Safety  
Motorcycle Safety – 3-Wheel Basic Driver  
Nail Technician  
Notary Public Education  
Nurse Aide I  
Nurse Aide Refresher  
OBD Emission Control Inspection  
Phlebotomy  
Plumbing  
Public Safety – Short Courses  
Red Hat Administration  
Sign Language  
Spanish  
Upholstery  
Vehicle Safety Inspection  
VMware Academy



# Catawba Valley Community College

## Associate's Degrees

Accounting, A.A.S.  
Financial Services A.A.S.  
Advertising and Graphic Design, A.A.S.  
Air Conditioning, Heating, and Refrigeration Technology A.A.S.  
Associate in Engineering  
Associate in Fine Arts in Music  
Associate in Fine Arts in Theatre  
Associate in Fine Arts in Visual Arts  
Automotive Systems Technology, A.A.S.  
Business Administration, A.A.S.  
Computer Engineering Technology, A.A.S.  
Computer-Integrated Machining Technology, A.A.S.  
Electronics Engineering Technology, A.A.S.  
Entrepreneurship, A.A.S.  
General Occupational Technology, A.A.S.  
Horticulture Technology, A.A.S.  
Industrial Systems Technology, A.A.S.  
CyberSecurity  
Information Systems  
Programming and App Development  
Mechanical Engineering Technology, A.A.S.  
Mechatronics Engineering Technology, A.A.S.  
Office Administration, A.A.S.  
Photographic Technology, A.A.S.  
Turfgrass Management Technology, A.A.S.  
Welding Technology, A.A.S.  
Associate in Arts  
Associate in Arts in Teacher Preparation  
Associate in General Education  
Associate in Science  
Associate in Science in Teacher Preparation  
Criminal Justice Technology, A.A.S.  
Criminal Justice Technology: Forensic  
Science Concentration, A.A.S.  
Associate Degree Nursing LPN to RN Bridge  
Associate Degree Nursing, A.A.S.  
Associate Degree Nursing, Hickory RIBN  
Articulation Agreement, A.A.S.  
Associate in General Education - Nursing  
Dental Hygiene, A.A.S.  
Early Childhood Education–Birth to Kindergarten (B-K), A.A.S.  
Early Childhood Education–Career Entry, A.A.S.  
Early Childhood Education–Early Education Non-Licensure Transfer  
Electroneurodiagnostic Technology Bridge Program  
Electroneurodiagnostic Technology, A.A.S.  
Emergency Management A.A.S.  
Emergency Medical Science Bridge Program  
Emergency Medical Science, A.A.S.  
Fire Protection Technology, A.A.S.  
Health and Fitness Science, A.A.S.  
Health Information Technology, A.A.S.  
Healthcare Management Technology, A.A.S.  
Human Services Technology, A.A.S.  
Medical Office Administration A.A.S.  
Polysomnography Associate Degree Bridge Program  
Polysomnography, A.A.S.  
Radiography, A.A.S.  
Respiratory Therapy, A.A.S.  
Surgical Technology Bridge Program  
Surgical Technology, A.A.S.

## Diplomas

Accounting and Finance: Accounting  
Air Conditioning, Heating, and Refrigeration Technology  
Automotive Systems Technology  
Business Administration  
Computer-Integrated Machining Technology  
Electrical Systems Technology  
Entrepreneurship  
Horticulture Technology Landscape Management  
Information Technology: CyberSecurity  
Information Technology: Information Systems  
Information Technology: Programming and App Development  
Office Administration  
Turfgrass Management Technology  
Welding Technology  
Cosmetology  
Early Childhood Education – Career Entry  
Emergency Medical Science Health Science: Therapeutic and Diagnostic Service  
Medical Office Administration  
Polysomnography

## Certificates

Criminal Justice Technology Forensic Science Concentration, Crime Scene Investigation  
Correctional Probation & Parole  
Judicial Court Administrator  
Law Enforcement  
Retail Industrial Security  
Accounting Taxation  
Accounting Computerized  
Accounting General  
Air Conditioning, Heating, and Refrigeration Technology  
Alternative Combustion  
Auto Dismantling  
Engine Performance  
Service Advisor  
Under Car Services Concentration  
Business Administration Advanced  
Business Administration General  
International Business  
Leadership  
Marketing  
Organizational Communication and Professionalism  
Retail  
Retail Management  
Computer Engineering Technology  
Computer-Integrated Machining Technology  
Electrical Installation  
Electronics Engineering Technology  
Entrepreneurship  
Horticulture Technology  
IT Concepts  
IT Specialist  
CyberSecurity  
CyberSecurity - Networking  
CyberSecurity - Operating Systems Security  
Information Systems – Help Desk Support  
Information Systems –Database Applications  
Java Programming  
Mobile Apps  
Programming Foundations  
Mechanical Engineering Technology  
Mechatronics Engineering Technology: Apprenticeship  
Mechatronics Engineering Technology: General Engineering  
Mechatronics Engineering Technology: Mechatronics General Office  
Software Applications  
Photographic Technology  
Commercial Photography  
Portraiture Photography  
Turfgrass Management Technology  
Turfgrass Management Technology: Sports  
Field Management  
Welding Technology

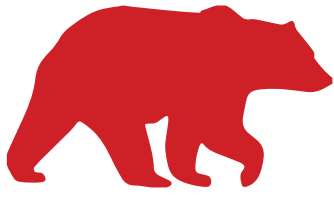
## Certificates cont.

Welding Technology: Automated  
Welding Technology: Fabrication  
Basic Law Enforcement Training  
Birth to Kindergarten (B-K) Pre-Teaching  
Emergency Management – Criminal Justice  
Emergency Management – Fire  
Emergency Management  
Emergency Medical Science  
Protection Management  
Industrial Fire Protection  
Health and Fitness Science  
Health Information Technology  
Healthcare Management  
Healthcare Receptionist  
Healthcare Management Technology: Insurance  
Infant/Toddler Care  
Medical Office Administration - Insurance  
Medical Office Administration - Receptionist  
Polysomnography

## Career and College Promise

Associate Degree Nursing (ADN)  
Associate in Arts in Teacher Preparation  
Associate in Science in Teacher Preparation  
Associate in Arts  
Associate in Engineering  
Fine Arts in Music  
Associate in Fine Arts in Theater  
Fine Arts in Visual Arts  
Associate in Science  
Accounting  
Advertising and Graphic Design  
Air Conditioning, Heating, and  
Refrigeration Technology  
Automotive Systems Technology:  
Under Car Services  
Business Administration Advanced  
Computer Engineering Technology  
Computer-Integrated Machining Technology  
Cosmetology  
Turfgrass Management  
Welding Technology  
Welding Technology  
Welding Technology: Fabrication

Criminal Justice Technology: Forensic  
Science Concentration Crime Scene  
Criminal Justice Technology:  
Law Enforcement  
Early Childhood Education - Birth to  
Kindergarten (B-K) Pre-Teaching  
Electrical Systems Technology  
Electronics Engineering Technology  
Emergency Management  
Emergency Medical Science  
Fire Protection Management  
Health Information Technology  
Healthcare Management Technology: Receptionist  
Horticulture Technology  
Infant/Toddler Care Certificate  
Information Technology – IT Concepts  
Mechanical Engineering Technology  
Mechatronics Engineering Technology:  
Apprenticeship  
Medical Office Administration  
General Office  
Photographic Technology



# Lenoir-Rhyne University

## Undergraduate Majors

Accounting, B.A.  
American Studies, B.A.  
Biochemistry, B.S.  
Biology, B.A. or B.S.  
Business Administration, B.S.  
Chemistry, B.S.  
Community Health, B.S.  
Computer Science, B.S.  
Criminal Justice, B.S.  
Economics, B.A.  
Elementary Education, B.A.  
Engineering Physics, B.S.  
English, B.A.  
Entrepreneurship, B.A.  
Environmental Science and Policy, B.S.  
Exercise Science, B.S.  
Finance, B.A.  
German, B.A.  
History, B.A.  
Human and Community Services, B.A.  
Information Technology, B.A.  
Instructional Studies, B.A.  
International Business, B.A.  
International Economics, B.A.  
Management, B.A.  
Marketing, B.A.  
Mathematics, B.A. or B.S.  
Medical Studies, B.S.  
Multimedia Communication, B.A.  
Music, B.A. or B.M.  
Music Performance, B.M.  
Nursing, B.S.  
Philosophy, B.A.  
Political Science, B.A.  
Politics and International Affairs, B.A.  
Politics and Law, B.A.  
Pre-Medical Science, B.S.  
Psychology, B.A.  
Religious Studies, B.A.  
Secondary Education, B.A. or B.S.  
Social Entrepreneurship, B.A.  
Sociology, B.A.  
Spanish, B.A.  
Sports Management, B.A.  
Theatre, B.A.  
Visual Art, B.A.

## Undergraduate Minors

Actuarial Science  
African Studies  
American Studies  
Applied Computer Science  
Astronomy  
Biology  
Business  
Chemistry  
Coaching  
Community Health  
Creative Writing  
Criminal Justice  
Earth Science  
Economics  
English  
Entrepreneurship  
Environmental Science and Policy  
Exercise Science  
Finance  
French  
German  
History  
Human and Community Service  
Information Technology  
International Education  
Management  
Marketing  
Mathematics for Middle Grades Education  
Mathematics for Scientific Computing  
Mathematics  
Multimedia Communication  
Music Performance  
Music Technical Skills  
Peace and Justice Studies  
Philosophy  
Photography  
Physics  
Political Science  
Psychology  
Religious Studies  
Sacred Music  
Sociology  
Spanish  
Special Education  
Sports Studies  
Statistics  
Theatre  
Theoretical Computer Science  
Values and Professional Ethics  
Visual Arts  
Youth and Family Ministry

## Graduate Degree

Business Administration, MBA  
Counseling, MA  
Occupational Therapy, MS  
Dietetic Internship

## Seminary

Christian Ministry, MACM  
Divinity, MDiv  
Religious Leadership, MA  
Theological Studies, MTS



# Western Piedmont Community College

## Associate's Degrees

Accounting and Finance A.A.S.  
A.F.A. in Theatre  
A.F.A. in Visual Arts  
Associate in Arts  
Associate in Arts in Teacher Preparation  
Associate in General Education  
Associate in General Education - Nursing  
Associate in Science  
Associate in Science in Teacher Preparation  
Building Construction Technology A.A.S.  
Business Administration A.A.S.  
Computer Engineering Technology A.A.S.  
Computer-Integrated Machining A.A.S.  
Cosmetology A.A.S.  
Criminal Justice Technology A.A.S.  
Digital Effects and Animation Technology A.A.S.  
Early Childhood Education A.A.S. (Career Track)  
Early Childhood Education A.A.S.  
(Transfer-Licensure)  
Early Childhood Education A.A.S.  
(Transfer Non-Licensure)  
Electrical Engineering Technology A.A.S.  
General Occupational Technology A.A.S.  
Horticulture Technology A.A.S.  
Human Services Technology A.A.S.  
Human Services Technology/Substance Abuse  
Concentration A.A.S.  
Industrial Systems Technology A.A.S.  
Information Technology A.A.S.  
Interpreter Education A.A.S.  
Mechanical Engineering Technology A.A.S.  
Mechatronics Engineering Technology A.A.S.  
Medical Assisting A.A.S.  
Medical Laboratory Technology A.A.S.  
Medical Office Administration A.A.S.  
Nursing (Associate Degree) A.A.S.  
Office Administration A.A.S.  
Paralegal Technology A.A.S.  
Professional Arts and Crafts: Sculpture A.A.S.  
Professional Crafts: Clay A.A.S.  
Professional Crafts: Wood A.A.S.  
Recreational Therapy Assistant A.A.S.  
Simulation and Game Development A.A.S.  
Welding Technology A.A.S.

## Diplomas

Accounting and Finance  
Business Administration  
Cosmetology  
Dental Assisting  
Industrial Systems Technology  
Light Construction  
Computer Integrated Machining  
Mechanical Engineering Technology  
Medical Assisting  
Office Administration  
Professional Crafts: Clay  
Professional Crafts: Wood  
Welding

## Certificates

3D Modeling and Animation  
Administrative Medical Office Specialist  
Administrative Specialist  
Advanced Pottery  
Advanced Wood  
American Sign Language  
Basic Law Enforcement Training  
Basic Pottery  
Basic Wood  
Billing & Coding Specialist  
CNC Operations  
Computer Aided Drafting (CAD)  
Computerized Accounting  
Construction Carpentry  
Construction Trades  
Cosmetology  
Cosmetology Instructor  
Criminal Justice  
Digital Design and Motion Graphics  
Early Childhood Administration  
Film and Video Production  
Finance  
Game Design and Programming  
General Accounting  
General Business  
Horticulture  
Human Resource Management  
Human Services Technology  
HVACR  
Industrial Systems Technology  
Infant/Toddler Care  
Introduction to Mechanical Technology  
Introduction to the American Deaf Community  
Introduction to Welding  
Landscape Design  
Machining Operations  
Manicuring Instructor  
Manicuring/Nail Technology  
Microsoft Office  
Networking  
Photovoltaic System Technology  
Plant Production  
Pottery Business  
Recreational Therapy Assistant  
Substance Abuse Issues  
Supervision  
Welding  
Wood Business

# NAICS Code Definitions

## Goods-Producing Sectors

### 1114 - Greenhouse and Nursery Production

This industry group comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. The crops grown are removed at various stages of maturity and have annual and perennial life cycles. The nursery stock includes short rotation woody crops that have growth cycles of 10 years or less.

### 1119 - Other Crop Farming

This industry group comprises establishments primarily engaged in (1) growing crops (except oilseed and/or grain; vegetable and/or melon; fruit and tree nut; and greenhouse, nursery, and/or floriculture products). These establishments grow crops, such as tobacco, cotton, sugarcane, hay, sugar beets, peanuts, agave, herbs and spices, and hay and grass seeds; or

(2) growing a combination of crops (except a combination of oilseed(s) and grain(s) and a combination of fruit(s) and tree nut(s)).

### 1121 - Cattle Ranching and Farming

This industry group comprises establishments primarily engaged in raising cattle, milking dairy cattle, or feeding cattle for fattening.



### 1129 - Other Animal Production

This industry group comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, aquaculture) for sale or product production. These establishments are primarily engaged in raising one of the following: bees, horses and other equines, rabbits and other fur-bearing animals, and so forth, and producing products, such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group.

### 1133 - Logging

This industry comprises establishments primarily engaged in one or more of the following: (1) cutting timber; (2) cutting and transporting timber; and (3) producing wood chips in the field.

### 1152 - Support Activities for Animal Production

This industry comprises establishments primarily engaged in performing support activities related to raising livestock (e.g., cattle, goats, hogs, horses, poultry, sheep). These establishments may perform one or more of the following: (1) breeding services for animals, including companion animals (e.g., cats, dogs, pet birds); (2) pedigree record services; (3) boarding horses; (4) dairy herd improvement activities; (5) livestock spraying; and (6) sheep dipping and shearing.

### 2211 - Electric Power Generation, Transmission and Distribution

This industry group comprises establishments primarily engaged in generating, transmitting, and/or distributing electric power. Establishments in this industry group may perform one or more of the following activities: (1) operate generation facilities that produce electric energy;

(2) operate transmission systems that convey the electricity from the generation facility to the distribution system; and (3) operate distribution systems that convey electric power received from the generation facility or the transmission system to the final consumer.

### 2361 - Residential Building Construction

This industry group comprises establishments primarily engaged in the construction or remodeling and renovation of single-family and multi-family residential buildings. Included in this industry group are residential housing general contractors, operative builders and remodelers of residential structures, residential project construction management firms, and residential design-build firms.

### 2362 - Nonresidential Building Construction

This industry group comprises establishments primarily responsible for the construction (including new work, additions, alterations, maintenance, and repairs) of nonresidential buildings. This industry group includes nonresidential general contractors, nonresidential for-sale builders, nonresidential design-build firms, and nonresidential project construction management firms.

### 2371 - Utility System Construction

This industry group comprises establishments primarily engaged in the construction of distribution lines and related buildings and structures for utilities (i.e., water, sewer, petroleum, gas, power, and communication). All structures (including buildings) that are integral parts of utility systems (e.g., storage tanks, pumping stations, power plants, and refineries) are included in this industry group.

### 2373 - Highway, Street and Bridge Construction

This industry group comprises establishments primarily engaged in the construction of highways (including elevated), streets, roads, airport runways, public sidewalks, or bridges. The work performed may include new work, reconstruction, rehabilitation, and repairs.

Specialized trade activities related to highway, street, and bridge construction (e.g., installing guardrails on highways) are included.

### 2381 - Foundation, Structure, and Building Exterior Contractors

This industry group comprises establishments primarily engaged in the specialty trades needed to complete the basic structure (i.e., foundation, frame, and shell) of buildings. The work performed may include new work, additions, alterations, maintenance, and repairs.

### 2382 Building Equipment Contractors

This industry group comprises establishments primarily engaged in installing or servicing equipment that forms part of a building mechanical system (e.g., electricity, water, heating, and cooling). The work performed may include new work, additions, alterations, maintenance, and repairs. Contractors installing specialized building equipment, such as elevators, escalators, service station equipment, and central vacuum cleaning systems are also included.

### 2383 - Building Finishing Contractors

This industry group comprises establishments primarily engaged in the specialty trades needed to finish buildings. The work performed may include new work, additions, alterations, maintenance, and repairs.

### 2389 - Other Specialty Trade Contractors

This industry group comprises establishments, not classified to any other industry group, primarily engaged in site preparation activities and other specialized trade activities such as crane rental with operator, fence installation, sandblasting building exteriors and steeplejack work. The work performed may include new work, additions, alterations, maintenance, and repairs.

### 3118 - Bakeries and Tortilla Manufacturing

This industry group comprises establishments primarily engaged in one of the following: (1) manufacturing fresh and frozen bread and other bakery products; (2) retailing bread and other bakery products not for immediate consumption made on the premises from flour, not from prepared dough; (3) manufacturing cookies, crackers, and dry pasta; (4) manufacturing prepared flour mixes or dough from flour ground elsewhere; or (5) manufacturing tortillas.

### 3121 - Beverage Manufacturing

This industry group comprises establishments primarily engaged in manufacturing soft drinks and ice; purifying and bottling water; and manufacturing brewery, winery, and distillery products.

### 3131 - Fiber, Yarn, and Thread Mills

This industry comprises establishments primarily engaged in one or more of the following: (1) spinning yarn; (2) manufacturing thread of any fiber; (3) texturizing, throwing, twisting, and winding purchased yarn or manmade fiber filaments; and (4) producing hemp yarn and further processing into rope or bags.

### 3132 - Fabric Mills

This industry group comprises establishments primarily engaged in one of the following: (1) weaving broadwoven fabrics and felts (except tire fabrics and rugs); (2) weaving or braiding narrow fabrics; (3) making fabric-covered elastic yarn and thread; (4) manufacturing Schiffler machine embroideries; (5) manufacturing nonwoven fabrics and felts; (6) knitting weft (i.e., circular) and warp (i.e., flat) fabric; (7) knitting and finishing weft and warp fabric; (8) manufacturing lace; or (9) manufacturing, dyeing, and finishing lace and lace goods.

### 3133 - Textile and Fabric Finishing and Fabric Coating

This industry group comprises establishments primarily engaged in one of the following: (1) finishing textiles, fabrics, and apparel; (2) converting fabrics and textiles by buying fabric goods in the grey, having them finished on contract, and selling them at wholesale; or (3) coating, laminating, varnishing, waxing, and rubberizing textiles and apparel.

### 3141 - Textile Furnishings Mills

This industry group comprises establishments primarily engaged in (1) manufacturing woven, tufted, and other carpets and rugs and (2) manufacturing household textile products from purchased materials. The household textile products may be made on a stock or custom basis for sale to individual retail customers.

### 3149 - Other Textile Product Mills

This industry group comprises establishments primarily engaged in making textile products (except carpets and rugs, curtains and draperies, and other household textile products) from purchased materials.

### 3151 - Apparel Knitting Mills

This industry group comprises establishments primarily engaged in knitting apparel or knitting fabric and then manufacturing apparel. This industry group includes jobbers performing entrepreneurial functions involved in knitting apparel and accessories. Knitting fabric, without manufacturing apparel, is classified in Subsector 313, Textile Mills.

### 3159 - Clothing Accessories and Other Clothing Manufacturing

This industry comprises establishments primarily engaged in manufacturing apparel and accessories (except apparel knitting mills, cut and sew apparel contractors, men's and boys' cut and sew apparel, women's, girls', and infants' cut and sew apparel, and other cut and sew apparel). Jobbers, who perform entrepreneurial functions involved in apparel accessories manufacture, including buying raw materials, designing and preparing samples, arranging for apparel accessories to be made from their materials, and marketing finished apparel accessories, are included. Examples of products made by these establishments are belts, caps, gloves (except medical, sporting, safety), hats, and neckties.

### 3211 - Sawmills and Wood Preservation

This industry comprises establishments primarily engaged in one or more of the following: (1) sawing dimension lumber, boards, beams, timber, poles, ties, shingles, shakes, siding, and wood chips from logs or bolts; (2) sawing round wood poles, pilings, and posts and treating them with preservatives; and (3) treating wood sawed, planed, or shaped in other establishments with creosote or other preservatives to prevent decay and to protect against fire and insects. Sawmills may plane the rough lumber that they make with a planing machine to achieve smoothness and uniformity of size.

### 3212 - Veneer, Plywood and Engineered Wood Product Manufacturing

This industry group comprises establishments primarily engaged in manufacturing softwood and hardwood veneer and plywood; structural wood members, except lumber; and reconstituted wood panel products. Veneer is produced as a thin sheet of wood of uniform thickness by peeling or slicing logs. Plywood is produced by gluing and compressing together, three or more sheets of veneer, with the grain of alternate sheets usually laid crosswise. Structural wood members are made by laminating, joining and assembling wood components according to specified engineering design criteria. Reconstituted wood panel products are produced by processes involving pressure, adhesives and binders. The laminated products produced in this industry may have layers of materials other than wood.

### 3219 - Other Wood Product Manufacturing

This industry group comprises establishments primarily engaged in manufacturing wood products (except establishments operating sawmills and wood preservation facilities; and establishments manufacturing veneer, plywood, or engineered wood products).

### 3221 - Pulp, Paper, and Paperboard Mills

This industry group comprises establishments primarily engaged in manufacturing pulp, paper, or paperboard.

### 3222 - Converted Paper Product Manufacturing

This industry group comprises establishments primarily engaged in converting paper or paperboard without manufacturing paper or paperboard.

### 3231 - Printing and Related Support Activities

This industry group comprises establishments primarily engaged in printing and providing related support activities.

### 3252 - Resin, Synthetic Rubber, and Artificial and Synthetic Fibers and Filaments Manufacturing

This industry group comprises establishments primarily engaged in one of the following: (1) manufacturing synthetic resins, plastics materials, and nonvulcanizable elastomers and mixing and blending resins on a custom basis; (2) manufacturing noncustomized synthetic resins; (3) manufacturing synthetic rubber; (4) manufacturing cellulosic (e.g., rayon, acetate) and noncellulosic (e.g., nylon, polyolefin, polyester) fibers and filaments in the form of monofilament, filament yarn, staple, or tow; or (5) manufacturing and texturizing cellulosic and noncellulosic fibers and filaments.

### 3255 - Paint, Coating and Adhesive Manufacturing

This industry group comprises establishments primarily engaged in one or more of the following: (1) mixing pigments, solvents, and binders into paints and other coatings; (2) manufacturing allied paint products; and (3) manufacturing adhesives, glues, and caulking compounds.

### 3261 - Plastics Product Manufacturing

This industry group comprises establishments primarily engaged in processing new or spent (i.e., recycled) plastics resins into intermediate or final products, using such processes as compression molding; extrusion molding; injection molding; blow molding; and casting. Within most of these industries, the production process is such that a wide variety of products can be made.

### 3262 - Rubber Product Manufacturing

This industry group comprises establishments primarily engaged in processing natural, synthetic, or reclaimed rubber materials into intermediate or final products using processes, such as vulcanizing, cementing, molding, extruding, and lathe-cutting.

### 3272 - Glass and Glass Product Manufacturing

This industry comprises establishments primarily engaged in manufacturing glass and/or glass products. Establishments in this industry may manufacture glass and/or glass products by melting silica sand or cullet, or from purchased glass.

### 3273 - Cement and Concrete Product Manufacturing

This industry group comprises establishments primarily engaged in one of the following: (1) manufacturing portland, natural, masonry, pozzolanic, and other hydraulic cements; (2) acting as batch or mixing plants, manufacturing concrete delivered to a purchaser in a plastic and unhardened state; (3) manufacturing concrete pipe, brick, and block; or (4) manufacturing other concrete products (except block, brick, and pipe).



### 3279 - Other Nonmetallic Mineral Product Manufacturing

This industry group comprises establishments manufacturing nonmetallic mineral products (except clay products, refractory products, glass products, cement and concrete products, lime, and gypsum products).

### 3312 - Steel Product Manufacturing from Purchased Steel

This industry group comprises establishments primarily engaged in manufacturing iron and steel tube and pipe, drawing steel wire, and rolling or drawing shapes from purchased iron or steel.

### 3322 - Cutlery and Hand Tool Manufacturing

This industry comprises establishments primarily engaged in one or more of the following: (1) manufacturing metal kitchen cookware (except by casting (e.g., cast iron skillets) or stamped without further fabrication), utensils, and/or nonprecious and precious plated metal cutlery and flatware; (2) manufacturing saw blades, all types (including those for power sawing machines); and (3) manufacturing nonpowered handtools and edge tools.

### 3323 - Architectural and Structural Metals Manufacturing

This industry group comprises establishments primarily engaged in manufacturing one or more of the following: (1) prefabricated metal buildings, panels and sections; (2) structural metal products; (3) metal plate work products; (4) metal framed windows (i.e., typically using purchased glass) and metal doors; (5) sheet metal work; and (6) ornamental and architectural metal products.

### 3326 - Spring and Wire Product Manufacturing

This industry comprises establishments primarily engaged in (1) manufacturing steel springs by forming, such as cutting, bending, and heat winding, metal rod or strip stock and/or (2) manufacturing wire springs and fabricated wire products from wire drawn elsewhere (except watch and clock springs).

### 3327 - Machine Shops, Turned Product, and Screw, Nut and Bolt Manufacturing

This industry group comprises establishments primarily engaged in one of the following: (1) operating machine shops primarily engaged in machining metal and plastic parts and parts of other composite materials on a job or order basis; (2) machining precision turned products; or (3) manufacturing metal bolts, nuts, screws, rivets, and other industrial fasteners.

### 3328 - Coating, Engraving, Cold and Heat Treating and Allied Activities

This industry comprises establishments primarily engaged in one or more of the following: (1) heat treating metals and metal products; (2) enameling, lacquering, and varnishing metals and metal products; (3) hot dip galvanizing metals and metal products; (4) engraving, chasing, or etching metals and metal products (except jewelry; personal goods carried on or about the person, such as compacts and cigarette cases; precious metal products (except precious plated flatware and other plated ware); and printing plates); (5) powder coating metals and metal products; (6) electroplating, plating, anodizing, coloring, and finishing metals and metal products; and (7) providing other metal surfacing services for the trade. Establishments in this industry coat, engrave, and heat treat metals and metal formed products fabricated elsewhere.

### 3329 - Other Fabricated Metal Product Manufacturing

This industry group comprises establishments primarily engaged in manufacturing fabricated metal products (except forgings and stampings, cutlery and handtools, architectural and structural metals, boilers, tanks, shipping containers, hardware, spring and wire products, machine shop products, turned products, screws, and nuts and bolts).

### 3331 - Agricultural, Construction and Mining Machinery Manufacturing

This industry group comprises establishments primarily engaged in manufacturing one or more of the following: (1) farm machinery and equipment, power mowing equipment, and other powered home lawn and garden equipment; (2) construction machinery, surface mining machinery, and logging equipment; and (3) oil and gas field and underground mining machinery and equipment.

### 3332 - Industrial Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing industrial machinery, such as food and beverage manufacturing machinery, semiconductor manufacturing machinery, sawmill and woodworking machinery (except handheld), machinery for making paper and paper products, printing and binding machinery and equipment, textile making machinery, and machinery for making plastics and rubber products.

### 3333 - Commercial and Service Industry Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing commercial and service industry machinery, such as optical instruments, photographic and photocopying equipment, automatic vending machinery, commercial laundry and drycleaning machinery, office machinery, automotive maintenance equipment (except mechanics' handtools), and commercial-type cooking equipment.

### 3334 - Ventilation, Heating, Air-Conditioning and Commercial Refrigeration Equipment Manufacturing

This industry group comprises establishments primarily engaged in manufacturing ventilation, heating, air-conditioning and commercial refrigeration equipment.

### 3335 - Metalworking Machinery Manufacturing

This industry comprises establishments primarily engaged in manufacturing metalworking machinery, such as metal cutting and metal forming machine tools; cutting tools; accessories for metalworking machinery; special dies, tools, jigs, and fixtures; industrial molds; rolling mill machinery; assembly machinery; coil handling, conversion, or straightening equipment; and wire drawing and fabricating machines.

### 3339 - Other General-Purpose Machinery Manufacturing

This industry group comprises establishments primarily engaged in manufacturing pumps and compressors, material handling equipment, and all other general purpose machinery (except ventilation, heating, air-conditioning, and commercial refrigeration equipment; metalworking machinery; and engines, turbines, and power transmission equipment).

### 3342 - Communications Equipment Manufacturing

This industry group comprises establishments primarily engaged in manufacturing equipment used to move signals electronically over wires or through the air, such as telephone apparatus, radio and television broadcast equipment, and satellite communications equipment.

### 3344 - Semiconductor and Other Electronic Component Manufacturing

This industry comprises establishments primarily engaged in manufacturing semiconductors and other components for electronic applications. Examples of products made by these establishments are capacitors, resistors, microprocessors, bare and loaded printed circuit boards, electron tubes, electronic connectors, and computer modems.

### 3359 - Other Electrical Equipment and Component Manufacturing

This industry group comprises establishments manufacturing electrical equipment and components (except electric lighting equipment, household-type appliances, transformers, switchgear, relays, motors, and generators).

### 3363 - Motor Vehicle Parts Manufacturing

This industry group comprises establishments primarily engaged in manufacturing motor vehicle gasoline engines and engine parts, motor vehicle electrical and electronic equipment, motor vehicle steering and suspension components (except springs), motor vehicle brake systems, motor vehicle transmission and power train parts, motor vehicle seating and interior trim, motor vehicle metal stampings, and other motor vehicle parts and accessories. This industry group includes establishments that rebuild motor vehicle parts.

### 3371 - Household and Institutional Furniture and Kitchen Cabinet Manufacturing

This industry group comprises establishments manufacturing household-type furniture, such as living room, kitchen and bedroom furniture and institutional (i.e., public building) furniture, such as furniture for schools, theaters, and churches.

### 3372 - Office Furniture (Including Fixtures) Manufacturing

This industry comprises establishments primarily engaged in manufacturing office furniture and/or office and store fixtures. The furniture may be made on a stock or custom basis and may be assembled or unassembled (i.e., knockdown).

### 3379 - Other Furniture Related Product Manufacturing

This industry group comprises establishments manufacturing furniture related products, such as mattresses, blinds, and shades.

### 3391 - Medical Equipment and Supplies Manufacturing

This industry comprises establishments primarily engaged in manufacturing medical equipment and supplies. Examples of products made by these establishments are surgical and medical instruments, surgical appliances and supplies, dental equipment and supplies, orthodontic goods, ophthalmic goods, dentures, and orthodontic appliances.

### 3399 - Other Miscellaneous Manufacturing

This industry group comprises establishments primarily engaged in miscellaneous manufacturing, such as jewelry and silverware manufacturing, sporting and athletic goods manufacturing, doll, toy, and game manufacturing, office supplies (except paper) manufacturing, sign manufacturing, and all other miscellaneous manufacturing.

## Service-Providing Sectors

### 4231 - Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of automobiles and other motor vehicles, motor vehicle supplies, tires, and new and used parts.

### 4232 - Furniture Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of furniture (except hospital beds, medical furniture, and drafting tables), home furnishings, and/or housewares.

#### 4233 - Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of lumber, plywood, millwork, and wood panels; brick, stone, and related construction materials; roofing, siding, and insulation materials; and other construction materials, including manufactured homes (i.e., mobile homes) and/or prefabricated buildings.

#### 4234 - Professional and Commercial Equipment and Supplies Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of photographic equipment and supplies; office, computer, and computer peripheral equipment; and medical, dental, hospital, ophthalmic, and other commercial and professional equipment and supplies.

#### 4235 - Metal Service Centers and Other Metal Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of products of the primary metals industries (including metal service centers) and coal, coke, metal ores, and/or nonmetallic minerals (except precious and semiprecious stones and minerals used in construction).

#### 4236 - Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of electrical apparatus and equipment, wiring supplies, and related equipment; household appliances, electric housewares, and consumer electronics; and other electronic parts and equipment.

#### 4237 - Hardware Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of hardware; plumbing and heating equipment and supplies (hydronics); warm air heating and air-conditioning equipment and supplies; and refrigeration equipment and supplies.

#### 4238 - Machinery, Equipment, and Supplies Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of construction, mining, farm, garden, industrial, service establishment, and transportation machinery, equipment and supplies.

#### 4239 - Miscellaneous Durable Goods Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of sporting, recreational, toy, hobby, and jewelry goods and supplies, and precious stones and metals.

#### 4241 - Printing and Writing Paper Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of bulk printing and writing paper; stationery and office supplies; and industrial and personal service paper.

#### 4242 - Drugs and Druggists' Sundries Merchant Wholesalers

This industry comprises establishments primarily engaged in the merchant wholesale distribution of biological and medical products; botanical drugs and herbs; and pharmaceutical products intended for internal and/or external consumption in such forms as ampoules, tablets, capsules, vials, ointments, powders, solutions, and suspensions.



#### 4243 - Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of piece goods, notions, and other dry goods; men's and boys' clothing and furnishings; women's, children's, and infants' clothing and accessories; and footwear.

#### 4244 - General Line Grocery Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of (1) a general line of groceries; (2) packaged frozen food; (3) dairy products; (4) poultry and poultry products; (5) confectioneries; (6) fish and seafood; (7) meats and meat products; (8) fresh fruits and vegetables; and (9) other grocery and related products.

#### 4245 - Farm Product Raw Material Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of agricultural products (except raw milk, live poultry, and fresh fruits and vegetables), such as grains, field beans, livestock, and other farm product raw materials (excluding seeds).

#### 4246 - Chemical and Allied Products Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of chemicals, plastics materials and basic forms and shapes, and allied products.

#### 4247 - Petroleum Bulk Stations and Terminals

This industry comprises establishments with bulk liquid storage facilities primarily engaged in the merchant wholesale distribution of crude petroleum and petroleum products, including liquefied petroleum gas.

#### 4248 - Beer and Ale Merchant Wholesalers

This industry comprises establishments primarily engaged in the merchant wholesale distribution of beer, ale, porter, and other fermented malt beverages.

#### 4249 - Miscellaneous Nondurable Goods Merchant Wholesalers

This industry group comprises establishments primarily engaged in the merchant wholesale distribution of nondurable goods, such as farm supplies; books, periodicals and newspapers; flowers; nursery stock; paints; varnishes; tobacco and tobacco products; and other miscellaneous nondurable goods, such as cut Christmas trees and pet supplies.

#### 4251 - Business to Business Electronic Markets

Industries in the Wholesale Electronic Markets and Agents and Brokers subsector arrange for the sale of goods owned by others, generally on a fee or commission basis. They act on behalf of the buyers and sellers of goods. This subsector contains agents and brokers as well as business-to-business electronic markets that facilitate wholesale trade.

#### 4411 - Automobile Dealers

This industry group comprises establishments primarily engaged in retailing new and used automobiles and light trucks, such as sport utility vehicles, and passenger and cargo vans.

#### 4412 - Other Motor Vehicle Dealers

This industry group comprises establishments primarily engaged in retailing new and used vehicles (except automobiles, light trucks, such as sport utility vehicles, and passenger and cargo vans).

#### 4413 - Automotive Parts, Accessories and Tire Stores

This industry group comprises establishments primarily engaged in retailing new, used, and/or rebuilt automotive parts and accessories, including tires and tubes. Included in this industry group are establishments primarily engaged in retailing automotive parts and accessories in combination with automotive repair services.

#### 4421 - Furniture Stores

This industry comprises establishments primarily engaged in retailing new furniture, such as household furniture (e.g., baby furniture, box springs, and mattresses) and outdoor furniture; office furniture (except sold in combination with office supplies and equipment); and/or furniture sold in combination with major appliances, home electronics, home furnishings, or floor coverings.

#### 4422 - Home Furnishings Stores

This industry group comprises establishments primarily engaged in retailing new home furnishings (except furniture).

#### 4431 - Electronics and Appliance Stores

This industry comprises establishments primarily engaged in one of the following: (1) retailing an array of new household-type appliances and consumer-type electronic products, such as televisions, computers, and cameras; (2) specializing in retailing a single line of new consumer-type electronic products; (3) retailing these new products in combination with repair and support services; (4) retailing new prepackaged computer software; and/or (5) retailing prerecorded audio and video media, such as CDs, DVDs, and tapes.

#### 4441 - Building Material and Supplies Dealers

This industry group comprises establishments primarily engaged in retailing new building materials and supplies.

#### 4442 - Lawn and Garden Equipment and Supplies Stores

This industry group comprises establishments primarily engaged in retailing lawn and garden equipment and supplies.

#### 4451 - Grocery Stores

This industry group comprises establishments primarily engaged in retailing a general line of food products.

#### 4452 - Specialty Food Stores

This industry group comprises establishments primarily engaged in retailing specialized lines of food products.

#### 4453 - Beer, Wine and Liquor Stores

This industry group comprises establishments primarily engaged in retailing packaged alcoholic beverages, such as beer, wine and liquor.

#### 4461 - Health and Personal Care Stores

Industries in the Health and Personal Care Stores subsector retail health and personal care merchandise from fixed point-of-sale locations. Establishments in this subsector are characterized principally by the products they retail, and some health and personal care stores may have specialized staff trained in dealing with the products. Staff may include pharmacists, opticians, and other professionals engaged in retailing, advising customers, and/or fitting the product sold to the customer's needs.

#### 4471 - Gasoline Stations

Industries in the Gasoline Stations subsector retail automotive fuels (e.g., gasoline, diesel fuel, gasohol, alternative fuels) and automotive oils or retail these products in combination with convenience store items. These establishments have specialized equipment for storing and dispensing automotive fuels.

#### 4481 - Clothing Stores

This industry group comprises establishments primarily engaged in retailing new, ready-to-wear clothing.

#### 4482 - Shoe Stores

This industry comprises establishments primarily engaged in retailing all types of new footwear (except hosiery and specialty sports footwear, such as golf shoes, bowling shoes, and spiked shoes). Establishments primarily engaged in retailing new tennis shoes or sneakers are included in this industry.

#### 4483 - Jewelry, Luggage and Leather Goods Stores

This industry group comprises establishments primarily engaged in retailing new jewelry (except costume jewelry); new sterling and plated silverware; new watches and clocks; and new luggage with or without a general line of new leather goods and accessories, such as hats, gloves, handbags, ties, and belts.

#### 4511 - Sporting Goods, Hobby and Musical Instrument Stores

This industry group comprises establishments primarily engaged in retailing new sporting goods, games and toys, and musical instruments.

#### 4522 - Department Stores

This industry comprises establishments known as department stores that have separate departments for general lines of new merchandise, such as apparel, jewelry, home furnishings, and toys, with no one merchandise line predominating. Department stores may sell perishable groceries, such as fresh fruits, vegetables, and dairy products, but such sales are insignificant. Department stores may have separate customer checkout areas in each department, central customer checkout areas, or both.

#### 4523 - General Merchandise Stores, including Warehouse Clubs and Supercenters

This industry comprises establishments primarily engaged in retailing new goods in general merchandise stores (except department stores). These establishments retail a general line of new merchandise, such as apparel, automotive parts, dry goods, hardware, groceries, housewares, and home furnishings, with no one merchandise line predominating. Establishments known as warehouse clubs, superstores, or supercenters are included in this industry.

#### 4531 - Florists

This industry group comprises establishments primarily engaged in retailing cut flowers, floral arrangements, and potted plants grown elsewhere. These establishments typically prepare the arrangements they sell.

#### 4532 - Office Supplies, Stationery and Gift Stores

This industry group comprises establishments primarily engaged in retailing new office supplies, stationery, gifts, novelty merchandise, and souvenirs.

#### 4533 - Used Merchandise Stores

This industry comprises establishments primarily engaged in retailing used merchandise, antiques, and secondhand goods (except motor vehicles, such as automobiles, RVs, motorcycles, and boats; motor vehicle parts; tires; and mobile homes).

#### 4539 - Other Miscellaneous Store Retailers

This industry group comprises establishments primarily engaged in retailing new miscellaneous specialty store merchandise (except motor vehicle and parts dealers; furniture and home furnishings stores; consumer-type electronics and appliance stores; building material and garden equipment and supplies dealers; food and beverage stores; health and personal care stores; gasoline stations; clothing and clothing accessories stores; sporting goods, hobby, book, and music stores; general merchandise stores; florists; office supplies, stationery, and gift stores; and used merchandise stores). This industry group also includes establishments primarily engaged in retailing a general line of new and used merchandise on an auction basis (except electronic auctions).

#### 4541 - Electronic Shopping and Mail-Order Houses

This industry comprises establishments primarily engaged in retailing all types of merchandise using nonstore means, such as catalogs, toll free telephone numbers, or electronic media, such as interactive television or the Internet. Included in this industry are establishments primarily engaged in retailing from catalog showrooms of mail-order houses.

#### 4542 - Vending Machine Operators

This industry comprises establishments primarily engaged in retailing merchandise through vending machines that they service.

#### 4543 - Direct Selling Establishments

This industry group comprises establishments primarily engaged in nonstore retailing (except electronic, mail-order, or vending machine sales). These establishments typically go to the customers' location rather than the customer coming to them (e.g., door-to-door sales, home parties). Examples of establishments in this industry are home delivery newspaper routes; home delivery of heating oil, liquefied petroleum (LP) gas, and other fuels; locker meat provisioners; frozen food and freezer meal plan providers; coffee-break supplies providers; and bottled water or water softener services.

#### 4841 - General Freight Trucking

This industry group comprises establishments primarily engaged in providing general freight trucking. General freight trucking establishments handle a wide variety of commodities, generally palletized, and transported in a container or van trailer. The establishments of this industry group provide a combination of the following network activities: local pick-up, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

#### 4842 - Specialized Freight Trucking

This industry group comprises establishments primarily engaged in providing local or long-distance specialized freight trucking. The establishments of this industry are primarily engaged in the transportation of freight which, because of size, weight, shape, or other inherent characteristics, requires specialized equipment, such as flatbeds, tankers, or refrigerated trailers. This industry includes the transportation of used household, institutional, and commercial furniture and equipment.

#### 4851 - Urban Transit Systems

This industry comprises establishments primarily engaged in operating local and suburban passenger transit systems over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas. Such transportation systems involve the use of one or more modes of transport including light rail, commuter rail, subways, and streetcars, as well as buses and other motor vehicles.



#### 4854 - School and Employee Bus Transportation

This industry comprises establishments primarily engaged in providing buses and other motor vehicles to transport pupils to and from school or employees to and from work.

#### 4859 - Other Transit and Ground Passenger Transportation

This industry comprises establishments primarily engaged in providing other transit and ground passenger transportation (except urban transit systems, interurban and rural bus transportation, taxi services, school and employee bus transportation, charter bus services, and limousine services (except shuttle services)). Shuttle services (except employee bus) and special needs transportation services are included in this industry. Shuttle services establishments generally travel within a metropolitan area and its adjacent nonurban areas on regular routes, on regular schedules and provide services between hotels, airports, or other destination points. Establishments in the Special Needs Transportation industry provide passenger transportation to the infirm, elderly, or handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

#### 4884 - Support Activities for Road Transportation

This industry group comprises establishments primarily engaged in (1) towing light or heavy motor vehicles, both local and long-distance, or (2) providing other services to road network users.

#### 4885 - Freight Transportation Arrangement

This industry group comprises establishments primarily engaged in acting as intermediaries between shippers and carriers. These establishments are usually referred to as freight forwarders, marine shipping agents or customs brokers. They may offer a combination of services which may span transportation modes.

#### 4911 - Postal Service

This industry comprises establishments primarily engaged in providing mail services under a universal service obligation. Mail services include the carriage of letters, printed matter, or mailable packages, including acceptance, collection, processing, and delivery. Due to the infrastructure requirements of providing mail service under a universal service obligation, postal service establishments often provide parcel and express delivery services in addition to the mail service. Establishments primarily engaged in performing one or more parts of the basic mail service, such as sorting, routing and/or delivery (except bulk transportation of mail) are included in this industry.

#### 4921 - Couriers

This industry comprises establishments primarily engaged in providing air, surface, or combined mode courier and express delivery services of parcels, but not operating under a universal service obligation. These parcels can include goods and documents, but the express delivery services are not part of the normal mail service. These services are generally between metropolitan areas, urban centers, or international, but the establishments of this industry form a network that includes local pick-up and delivery to serve their customers' needs.

#### 4922 - Local Messengers and Local Delivery

This industry comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan area or within an urban center. These establishments generally provide point-to-point pick-up and delivery and do not operate as part of an intercity courier network.

## 4931 - Warehousing and Storage

Industries in the Warehousing and Storage subsector are primarily engaged in operating warehousing and storage facilities for general merchandise, refrigerated goods, and other warehouse products. These establishments provide facilities to store goods. They do not sell the goods they handle. These establishments take responsibility for storing the goods and keeping them secure. They may also provide a range of services, often referred to as logistics services, related to the distribution of goods. Logistics services can include labeling, breaking bulk, inventory control and management, light assembly, order entry and fulfillment, packaging, pick and pack, price marking and ticketing, and transportation arrangement. However, establishments in this industry group always provide warehousing or storage services in addition to any logistic services. Furthermore, the warehousing or storage of goods must be more than incidental to the performance of services, such as price marking.

Bonded warehousing and storage services and warehouses located in free trade zones are included in the industries of this subsector.

## 5111 - Newspaper, Periodical, Book and Directory Publishers

This industry group comprises establishments primarily engaged in publishing newspapers, magazines, other periodicals, books, directories and mailing lists, and other works, such as calendars, greeting cards, and maps. These works are characterized by the intellectual creativity required in their development and are usually protected by copyright. Publishers distribute or arrange for the distribution of these works.

Publishing establishments may create the works in-house, or contract for, purchase, or compile works that were originally created by others. These works may be published in one or more formats, such as print and/or electronic form, including proprietary electronic networks. Establishments in this industry may print, reproduce, or offer direct access to the works themselves or may arrange with others to carry out such functions.

Establishments that both print and publish may fill excess capacity with commercial or job printing. However, the publishing activity is still considered to be the primary activity of these establishments.

## 5112 - Software Publishers

This industry comprises establishments primarily engaged in computer software publishing or publishing and reproduction. Establishments in this industry carry out operations necessary for producing and distributing computer software, such as designing, providing documentation, assisting in installation, and providing support services to software purchasers. These establishments may design, develop, and publish, or publish only. These establishments may publish and distribute software remotely through subscriptions and downloads.

## 5151 - Radio and Television Broadcasting

This industry group comprises establishments primarily engaged in operating broadcasting studios and facilities for the transmission of a variety of radio and television broadcasts, including entertainment, news, talk shows and other programs. These establishments produce, purchase and schedule programs; and generate revenues from the sale of air time to advertisers, from donations and subsidies, or from the sale of programs.

## 5179 - Other Telecommunications

This industry comprises establishments primarily engaged in (1) purchasing access and network capacity from owners and operators of telecommunications networks and reselling wired and wireless telecommunications services (except satellite) to businesses and households; (2) providing specialized telecommunications services, such as satellite tracking, communications telemetry, and radar station operation; (3) providing satellite terminal stations and associated facilities connected with one or more terrestrial systems and capable of transmitting telecommunications to, and receiving telecommunications from, satellite systems; or (4) providing Internet access services or Voice over Internet protocol (VoIP) services via client-supplied telecommunications connections. Establishments in this industry do not operate as telecommunications carriers. Mobile virtual network operators (MVNOs) are included in this industry.

## 5182 - Data Processing, Hosting, and Related Services

Industries in the Data Processing, Hosting, and Related Services subsector group establishments that provide the infrastructure for hosting and/or data processing services.

## 5221 - Depository Credit Intermediation

This industry group comprises establishments primarily engaged in accepting deposits (or share deposits) and in lending funds from these deposits. Within this group, industries are defined on the basis of differences in the types of deposit liabilities assumed and in the nature of the credit extended.

## 5222 - Non-Depository Credit Intermediation

This industry group comprises establishments, both public (government-sponsored enterprises) and private, primarily engaged in extending credit or lending funds raised by credit market borrowing, such as issuing commercial paper or other debt instruments or by borrowing from other financial intermediaries. Within this group, industries are defined on the basis of the type of credit being extended.

## 5223 - Activities Related to Credit Intermediation

This industry group comprises establishments primarily engaged in facilitating credit intermediation by performing activities, such as arranging loans by bringing borrowers and lenders together and clearing checks and credit card transactions.

## 5231 - Securities and Commodity Contracts Intermediation and Brokerage

This industry group comprises establishments primarily engaged in putting capital at risk in the process of underwriting securities issues or in making markets for securities and commodities; and those acting as agents and/or brokers between buyers and sellers of securities and commodities, usually charging a commission.

#### 5239 - Other Financial Investment Activities

This industry group comprises establishments primarily engaged in one of the following: (1) acting as principals in buying or selling financial contracts (except investment bankers, securities dealers, and commodity contracts dealers); (2) acting as agents (i.e., brokers) (except securities brokerages and commodity contracts brokerages) in buying or selling financial contracts; or (3) providing other investment services (except securities and commodity exchanges), such as portfolio management; investment advice; and trust, fiduciary, and custody services.

#### 5241 - Insurance Carriers

This industry group comprises establishments primarily engaged in underwriting (assuming the risk, assigning premiums, and so forth) annuities and insurance policies and investing premiums to build up a portfolio of financial assets to be used against future claims. Direct insurance carriers are establishments that are primarily engaged in initially underwriting and assuming the risk of annuities and insurance policies. Reinsurance carriers are establishments that are primarily engaged in assuming all or part of the risk associated with an existing insurance policy (or set of policies) originally underwritten by another insurance carrier.

Industries are defined in terms of the type of risk being insured against, such as death, loss of employment because of age or disability, and/or property damage. Contributions and premiums are set on the basis of actuarial calculations of probable payouts based on risk factors from experience tables and expected investment returns on reserves.

#### 5242 - Agencies, Brokerages and Other Insurance Related Activities

This industry group comprises establishments primarily engaged in (1) acting as agents (i.e., brokers) in selling annuities and insurance policies or (2) providing other employee benefits and insurance related services, such as claims adjustment and third party administration.

### 5311 - Lessors of Real Estate

This industry group comprises establishments primarily engaged in acting as lessors of (1) residential buildings and dwellings; (2) nonresidential buildings (except miniwarehouses); (3) miniwarehouses and self-storage units; and (4) other real estate property.

### 5312 - Offices of Real Estate Agents and Brokers

This industry comprises establishments primarily engaged in acting as agents and/or brokers in one or more of the following: (1) selling real estate for others; (2) buying real estate for others; and (3) renting real estate for others.

### 5313 - Activities Related to Real Estate

This industry group comprises establishments primarily engaged in providing real estate services (except lessors of real estate and offices of real estate agents and brokers). Included in this industry group are establishments primarily engaged in managing real estate for others and appraising real estate.

### 5321 - Automotive Equipment Rental and Leasing

This industry group comprises establishments primarily engaged in renting or leasing the following types of vehicles: passenger cars and trucks without drivers, and utility trailers. These establishments generally operate from a retail-like facility. Some establishments offer only short-term rental, others only longer-term leases, and some provide both types of services.

### 5322 - Consumer Goods Rental

This industry group comprises establishments primarily engaged in renting personal and household-type goods. Establishments classified in this industry group generally provide short-term rental although in some instances, the goods may be leased for longer periods of time. These establishments often operate from a retail-like or store-front facility.

#### 5411 - Offices of Lawyers

This industry group comprises establishments primarily engaged in offering legal services, such as those offered by offices of lawyers, offices of notaries, and title abstract and settlement offices, and paralegal services.

#### 5412 - Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

#### 5413 - Architectural Services

This industry group comprises establishments primarily engaged in architectural, engineering, and related services, such as drafting services, building inspection services, geophysical surveying and mapping services, surveying and mapping (except geophysical) services, and testing services.

#### 5414 - Specialized Design Services

This industry group comprises establishments providing specialized design services (except architectural, engineering, and computer systems design).

#### 5415 - Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer related advice and services.



#### 5416 - Management Consulting Services

This industry group comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on management, environmental, scientific, and technical issues.

#### 5417 - Scientific Research and Development Services

This industry group comprises establishments engaged in conducting original investigation undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). Techniques may include modeling and simulation. The industries within this industry group are defined on the basis of the domain of research; that is, on the scientific expertise of the establishment.

#### 5418 - Advertising Agencies

This industry group comprises establishments primarily engaged in advertising, public relations, and related services, such as media buying, independent media representation, outdoor advertising, direct mail advertising, advertising material distribution services, and other services related to advertising.

#### 5419 - Other Professional, Scientific, and Technical Services

This industry group comprises establishments engaged in professional, scientific, and technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; and advertising, public relations and related services).

## 5511 - Management of Companies and Enterprises

The Management of Companies and Enterprises sector comprises (1) establishments that hold the securities of (or other equity interests in) companies and enterprises for the purpose of owning a controlling interest or influencing management decisions or (2) establishments (except government establishments) that administer, oversee, and manage establishments of the company or enterprise and that normally undertake the strategic or organizational planning and decision-making role of the company or enterprise. Establishments that administer, oversee, and manage may hold the securities of the company or enterprise.

Establishments in this sector perform essential activities that are often undertaken in-house by establishments in many sectors of the economy. By consolidating the performance of these activities of the enterprise at one establishment, economies of scale are achieved.

Government establishments primarily engaged in administering, overseeing, and managing governmental programs are classified in Sector 92, Public Administration. Establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and recordkeeping, personnel, and physical distribution and logistics, are classified in Industry 56111, Office Administrative Services.

## 5611 - Office Administrative Services

This industry comprises establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning; billing and recordkeeping; personnel; and physical distribution and logistics, for others on a contract or fee basis. These establishments do not provide operating staff to carry out the complete operations of a business.

#### 5612 - Facilities Support Services

This industry comprises establishments primarily engaged in providing operating staff to perform a combination of support services within a client's facilities. Establishments in this industry typically provide a combination of services, such as janitorial, maintenance, trash disposal, guard and security, mail routing, reception, laundry, and related services to support operations within facilities. These establishments provide operating staff to carry out these support activities; but are not involved with or responsible for the core business or activities of the client. Establishments providing facilities (except computer and/or data processing) operation support services and establishments providing private jail services or operating correctional facilities (i.e., jails) on a contract or fee basis are included in this industry.

#### 5615 - Travel Agencies

This industry group comprises establishments primarily engaged in one of the following: (1) travel agency services; (2) arranging and assembling tours; or (3) other travel arrangement and reservation services.

#### 5616 - Investigation, Guard, and Armored Car Services

This industry group comprises establishments primarily engaged in one of the following: (1) investigation, guard, and armored car services; (2) selling security systems, such as burglar and fire alarms and locking devices, along with installation, repair, or monitoring services; or (3) remote monitoring of electronic security alarm systems.

#### 5617 - Services to Buildings and Dwellings

This industry group comprises establishments primarily engaged in one of the following: (1) exterminating and pest control services; (2) janitorial services; (3) landscaping services; (4) carpet and upholstery cleaning services; or (5) other services to buildings and dwellings.

#### 5619 - Other Support Services

This industry group comprises establishments primarily engaged in providing day-to-day business and other organizational support services (except office administrative services; facilities support services; employment services; business support services; travel arrangement and reservation services; security and investigation services; and services to buildings and dwellings).

#### 5621 - Waste Collection

This industry comprises establishments primarily engaged in (1) collecting and/or hauling hazardous waste, nonhazardous waste, and/or recyclable materials within a local area and/or

(2) operating hazardous or nonhazardous waste transfer stations. Hazardous waste collection establishments may be responsible for the identification, treatment, packaging, and labeling of waste for the purposes of transport.

#### 5629 - Remediation and Other Waste Management Services

This industry group comprises establishments primarily engaged in remediation and other waste management services (except waste collection, waste treatment and disposal, and waste management consulting services).

#### 6111 - Elementary and Secondary Schools

This industry comprises establishments primarily engaged in furnishing academic courses and associated course work that comprise a basic preparatory education. A basic preparatory education ordinarily constitutes kindergarten through 12th grade. This industry includes school boards and school districts.

## 6112 - Junior Colleges

This industry comprises establishments primarily engaged in furnishing academic, or academic and technical, courses and granting associate degrees, certificates, or diplomas below the baccalaureate level. The requirement for admission to an associate or equivalent degree program is at least a high school diploma or equivalent general academic training. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

## 6114 - Business and Secretarial Schools

This industry group comprises establishments primarily engaged in one of the following: (1) offering courses in office procedures and secretarial and stenographic skills and may offer courses in basic office skills, such as word processing; (2) conducting computer training (except computer repair); or (3) offering an array of short duration courses and seminars for management and professional development. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

## 6116 - Other Schools and Instruction

This industry group comprises establishments primarily engaged in offering or providing instruction (except academic schools, colleges, and universities; and business, computer, management, technical, or trade instruction). Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

### 6117 - Educational Support Services

This industry comprises establishments primarily engaged in providing noninstructional services that support educational processes or systems.

### 6211 - Offices of Physicians

This industry comprises establishments of health practitioners having the degree of M.D. (Doctor of Medicine) or D.O. (Doctor of Osteopathy) primarily engaged in the independent practice of general or specialized medicine (e.g., anesthesiology, oncology, ophthalmology, psychiatry) or surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

### 6212 - Offices of Dentists

This industry comprises establishments of health practitioners having the degree of D.M.D. (Doctor of Dental Medicine), D.D.S. (Doctor of Dental Surgery), or D.D.Sc. (Doctor of Dental Science) primarily engaged in the independent practice of general or specialized dentistry or dental surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers. They can provide either comprehensive preventive, cosmetic, or emergency care, or specialize in a single field of dentistry.

### 6213 Offices of Other Health Practitioners

This industry group comprises establishments of independent health practitioners (except physicians and dentists).

#### 6214 - Family Planning Centers

This industry group comprises establishments with medical staff primarily engaged in providing a range of outpatient services, such as family planning, diagnosis and treatment of mental health disorders and alcohol and other substance abuse, and other general or specialized outpatient care.

#### 6215 - Medical and Diagnostic Laboratories

This industry comprises establishments known as medical and diagnostic laboratories primarily engaged in providing analytic or diagnostic services, including body fluid analysis and diagnostic imaging, generally to the medical profession or to the patient on referral from a health practitioner.

#### 6216 - Home Health Care Services

This industry comprises establishments primarily engaged in providing skilled nursing services in the home, along with a range of the following: personal care services; homemaker and companion services; physical therapy; medical social services; medications; medical equipment and supplies; counseling; 24-hour home care; occupation and vocational therapy; dietary and nutritional services; speech therapy; audiology; and high-tech care, such as intravenous therapy.

#### 6219 - Other Ambulatory Health Care Services

This industry group comprises establishments primarily engaged in providing ambulatory health care services (except offices of physicians, dentists, and other health practitioners; outpatient care centers; medical laboratories and diagnostic imaging centers; and home health care providers).

#### 6221 - General Medical and Surgical Hospitals

This industry comprises establishments known and licensed as general medical and surgical hospitals primarily engaged in providing diagnostic and medical treatment (both surgical and nonsurgical) to inpatients with any of a wide variety of medical conditions. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. These hospitals have an organized staff of physicians and other medical staff to provide patient care services. These establishments usually provide other services, such as outpatient services, anatomical pathology services, diagnostic X-ray services, clinical laboratory services, operating room services for a variety of procedures, and pharmacy services.

#### 6222 - Psychiatric and Substance Abuse Hospitals

This industry comprises establishments known and licensed as psychiatric and substance abuse hospitals primarily engaged in providing diagnostic, medical treatment, and monitoring services for inpatients who suffer from mental illness or substance abuse disorders. The treatment often requires an extended stay in the hospital. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. Psychiatric, psychological, and social work services are available at the facility. These hospitals usually provide other services, such as outpatient services, clinical laboratory services, diagnostic X-ray services, and electroencephalograph services.

#### 6231 - Nursing Care Facilities (Skilled Nursing Facilities)

This industry comprises establishments primarily engaged in providing inpatient nursing and rehabilitative services. The care is generally provided for an extended period of time to individuals requiring nursing care. These establishments have a permanent core staff of registered or licensed practical nurses who, along with other staff, provide nursing and continuous personal care services.



#### 6232 - Residential Intellectual and Developmental Disability, Mental Health, and Substance Abuse Facilities

This industry group comprises establishments primarily engaged in providing residential care (but not licensed hospital care) to people with intellectual and developmental disabilities, mental illness, or substance abuse problems.

#### 6233 - Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly

This industry comprises establishments primarily engaged in providing residential and personal care services for (1) the elderly and other persons who are unable to fully care for themselves and/or (2) the elderly and other persons who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping services. In some instances these establishments provide skilled nursing care for residents in separate on-site facilities.

#### 6239 - Other Residential Care Facilities

This industry comprises establishments primarily engaged in providing residential care (except residential intellectual and developmental disability facilities, residential mental health and substance abuse facilities, continuing care retirement communities, and assisted living facilities for the elderly). These establishments also provide supervision and personal care services.

#### 6241 - Child and Youth Services

This industry group comprises establishments primarily engaged in providing nonresidential social assistance to children and youth, the elderly, persons with disabilities, and all other individuals and families.

#### 6242 - Community Food Services

This industry group comprises establishments primarily engaged in one of the following: (1) collecting, preparing, and delivering food for the needy; (2) providing short-term emergency shelter, temporary residential shelter, transitional housing, volunteer construction or repair of low-cost housing, and/or repair of homes for individuals or families in need; or (3) providing food, shelter, clothing, medical relief, resettlement, and counseling to victims of domestic or international disasters or conflicts (e.g., wars).

#### 6243 - Vocational Rehabilitation Services

This industry comprises (1) establishments primarily engaged in providing vocational rehabilitation or habilitation services, such as job counseling, job training, and work experience, to unemployed and underemployed persons, persons with disabilities, and persons who have a job market disadvantage because of lack of education, job skill, or experience and (2) establishments primarily engaged in providing training and employment to persons with disabilities. Vocational rehabilitation job training facilities (except schools) and sheltered workshops (i.e., work experience centers) are included in this industry.

#### 6244 - Child Day Care Services

This industry comprises establishments primarily engaged in providing day care of infants or children. These establishments generally care for preschool children, but may care for older children when they are not in school and may also offer pre-kindergarten and/or kindergarten educational programs.

#### 7111 - Performing Arts Companies

This industry group comprises establishments primarily engaged in producing live presentations involving the performances of actors and actresses, singers, dancers, musical groups and artists, and other performing artists.

## 7112 - Spectator Sports

This industry comprises (1) sports teams or clubs primarily participating in live sporting events before a paying audience; (2) establishments primarily engaged in operating racetracks; (3) independent athletes engaged in participating in live sporting or racing events before a paying audience; (4) owners of racing participants, such as cars, dogs, and horses, primarily engaged in entering them in racing events or other spectator sports events; and (5) establishments, such as sports trainers, primarily engaged in providing specialized services to support participants in sports events or competitions. The sports teams and clubs included in this industry may or may not operate their own arena, stadium, or other facility for presenting their games or other spectator sports events.

## 7113 - Promoters of Performing Arts, Sports, and Similar Events with Facilities

This industry group comprises establishments primarily engaged in organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, held in facilities that they manage and operate or in facilities that are managed and operated by others.

## 7114 - Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

This industry comprises establishments of agents and managers primarily engaged in representing and/or managing creative and performing artists, sports figures, entertainers, and other public figures. The representation and management includes activities such as representing clients in contract negotiations; managing or organizing clients' financial affairs; and generally promoting the careers of their clients.

#### 7121 - Museums

Industries in the Museums, Historical Sites, and Similar Institutions subsector engage in the preservation and exhibition of objects, sites, and natural wonders of historical, cultural, and/or educational value.

#### 7131 - Amusement Parks and Arcades

This industry group comprises establishments primarily engaged in operating amusement parks and amusement arcades and parlors.

#### 7139 - Golf Courses and Country Clubs

This industry group comprises establishments primarily engaged in operating golf courses and country clubs; skiing facilities; marinas; fitness and recreational sports centers; bowling centers; and providing other amusement and recreation services.

#### 7211 - Hotels (except Casino Hotels) and Motels

This industry group comprises establishments primarily engaged in providing short-term lodging in facilities, such as hotels, motels, casino hotels, and bed-and-breakfast inns. In addition to lodging, these establishments may provide a range of other services to their guests.

#### 7212 - RV (Recreational Vehicle) Parks and Recreational Camps

This industry comprises establishments primarily engaged in operating recreational vehicle parks and campgrounds and recreational and vacation camps. These establishments cater to outdoor enthusiasts and are characterized by the type of accommodation and by the nature and the range of recreational facilities and activities provided to their clients.

### 7223 - Special Food Services

This industry group comprises establishments primarily engaged in providing food services at one or more of the following locations: (1) the customer's location; (2) a location designated by the customer; or (3) from motorized vehicles or nonmotorized carts.

### 7224 - Drinking Places (Alcoholic Beverages)

This industry comprises establishments known as bars, taverns, nightclubs, or drinking places primarily engaged in preparing and serving alcoholic beverages for immediate consumption. These establishments may also provide limited food services.

### 7225 - Restaurants and Other Eating Places

This industry comprises establishments primarily engaged in one of the following: (1) providing food services to patrons who order and are served while seated (i.e., waiter/waitress service), and pay after eating; (2) providing food services to patrons who generally order or select items (e.g., at a counter, in a buffet line) and pay before eating; or

(3) preparing and/or serving a specialty snack (e.g., ice cream, frozen yogurt, cookies) and/or nonalcoholic beverages (e.g., coffee, juices, sodas) for consumption on or near the premises.

### 8111 - Automotive Repair and Maintenance

This industry group comprises establishments involved in providing repair and maintenance services for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers. Establishments in this industry group employ mechanics with specialized technical skills to diagnose and repair the mechanical and electrical systems for automotive vehicles, repair automotive interiors, and paint or repair automotive exteriors.

#### 8112 - Electronic and Precision Equipment Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining one or more of the following: (1) consumer electronic equipment; (2) computers; (3) office machines; (4) communication equipment; and (5) other electronic and precision equipment and instruments, without retailing these products as new. Establishments in this industry repair items, such as microscopes, radar and sonar equipment, televisions, stereos, video recorders, computers, fax machines, photocopying machines, two-way radios and other communications equipment, scientific instruments, and medical equipment.

#### 8113 - Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance

This industry comprises establishments primarily engaged in the repair and maintenance of commercial and industrial machinery and equipment. Establishments in this industry either sharpen/install commercial and industrial machinery blades and saws or provide welding (e.g., automotive, general) repair services; or repair agricultural and other heavy and industrial machinery and equipment (e.g., forklifts and other materials handling equipment, machine tools, commercial refrigeration equipment, construction equipment, and mining machinery).

#### 8114 - Home and Garden Equipment and Appliance Repair and Maintenance

This industry group comprises establishments primarily engaged in home and garden equipment and appliance repair and maintenance; reupholstery and furniture repair; footwear and leather goods repair; and other personal and household goods repair and maintenance.

#### 8121 - Personal Care Services

This industry group comprises establishments, such as barber and beauty shops, that provide appearance care services to individual consumers.

#### 8122 - Funeral Homes and Funeral Services

This industry group comprises establishments primarily engaged in preparing the dead for burial or interment, conducting funerals, operating sites or structures reserved for the interment of human or animals remains, and/or cremating the dead.

#### 8123 - Coin-Operated Laundries and Drycleaners

This industry comprises establishments primarily engaged in (1) operating facilities with coin-operated or similar self-service laundry and drycleaning equipment for customer use on the premises and/or (2) supplying and servicing coin-operated or similar self-service laundry and drycleaning equipment for customer use in places of business operated by others, such as apartments and dormitories.

#### 8129 - Other Personal Services

This industry group comprises establishments primarily engaged in providing personal services (except personal care services, death care services, or drycleaning and laundry services).

#### 8131 - Religious Organizations

This industry comprises (1) establishments primarily engaged in operating religious organizations, such as churches, religious temples, and monasteries, and/or (2) establishments primarily engaged in administering an organized religion or promoting religious activities.

#### 8132 - Grantmaking and Giving Services

This industry comprises (1) establishments known as grantmaking foundations or charitable trusts and (2) establishments primarily engaged in raising funds for a wide range of social welfare activities, such as health, educational, scientific, and cultural activities.

#### 8133 - Social Advocacy Organizations

This industry comprises establishments primarily engaged in promoting a particular cause or working for the realization of a specific social or political goal to benefit a broad or specific constituency. These organizations may solicit contributions and offer memberships to support these goals.

#### 8134 - Civic and Social Organizations

This industry comprises establishments primarily engaged in promoting the civic and social interests of their members. Establishments in this industry may operate bars and restaurants for their members.

#### 8139 - Business, Professional, Labor, Political, and Similar Organizations

This industry group comprises establishments primarily engaged in promoting the interests of their members (except religious organizations, social advocacy organizations, and civic and social organizations). Examples of establishments in this industry are business associations, professional organizations, labor unions, and political organizations.

#### 8141 - Private Households

This industry comprises private households primarily engaged in employing workers on or about the premises in activities primarily concerned with the operation of the household. These private households may employ individuals, such as cooks, maids, nannies, butlers, and outside workers, such as gardeners, caretakers, and other maintenance workers.