

# Jefferson County Profile

Alabama Department of Workforce  
Labor Market Information Division

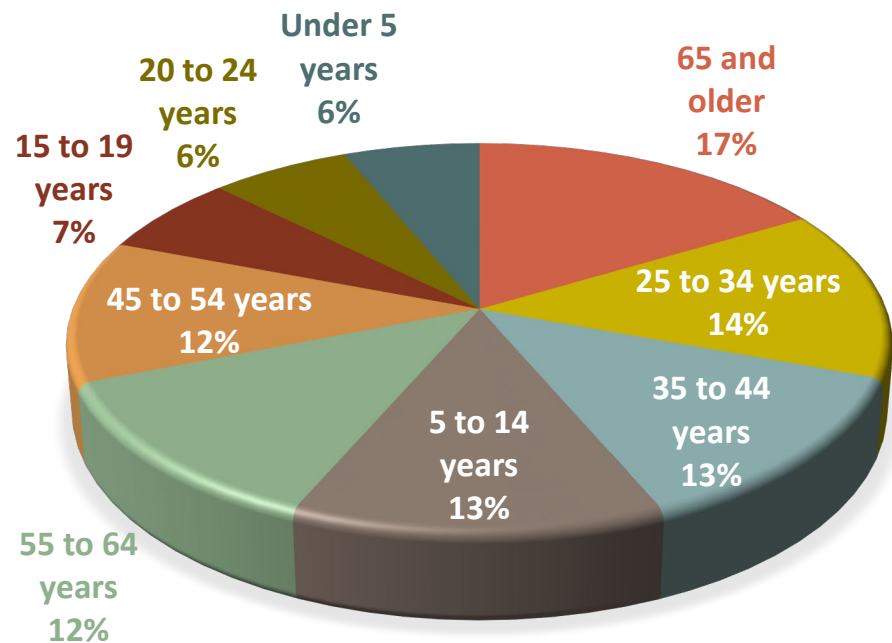
# Demographics

American Community Survey Average Population Estimates for 2019-2023

Age	Estimate
Under 5 years	41,493
5 to 14 years	86,680
15 to 19 years	44,152
20 to 24 years	42,826
25 to 34 years	94,922
35 to 44 years	86,785
45 to 54 years	79,378
55 to 64 years	83,326
65 and older	110,182

*Total Population*  
**669,744**

*Population By Age Group:*



# Demographics

## American Community Survey Average Population Estimates for 2019-2023

School Enrollment	Estimate
Population 3 years and over enrolled in school	164,357
Nursery school, preschool	11,219
Kindergarten	9,235
Elementary school (grades 1-8)	66,105
High school (grades 9-12)	33,963
College or graduate school	43,835
Educational Attainment	Estimate
Population 25 years and over	454,593
Less than 9 <sup>th</sup> grade	11,311
9 <sup>th</sup> to 12 <sup>th</sup> grade, no diploma	29,639
High school graduate (includes equivalency)	117,710
Some college, no degree	95,423
Associate's degree	37,144
Bachelor's degree	96,623
Graduate or professional degree	66,743

# Unemployment Data

## November 2024 Unemployment & Underemployment Data

County	Civilian Labor Force	Employment	Unemployment	Unemployment Rate	Under-Employment	Available Labor Pool
Blount	26,414	25,629	785	2.9%	5,638	6,423
Chilton	20,689	20,102	587	2.7%	3,297	3,884
<b>Jefferson</b>	<b>331,449</b>	<b>320,313</b>	<b>11,136</b>	<b>3.2%</b>	<b>57,977</b>	<b>69,113</b>
St. Clair	43,213	41,987	1,226	2.8%	6,004	7,230
Shelby	124,349	121,168	3,181	2.4%	19,872	23,053
Walker	26,216	25,298	918	3.4%	6,400	7,318

**Unemployment + Underemployment = Potential Available Labor Pool**

Source: LAUS data, County Unemployment Rates, Unemployment Data for Labor Force, Employment, Unemployment, and Unemployment Rate Data.  
Underemployment in Alabama WIA Areas, Published September 2023, CBER @ UA, Underemployment and Available Labor Pool Data.

# Unemployment Data

## Initial Claims by Occupation 2024, Annual

Occupation	Number Unemployed	Occupation	Number Unemployed
Customer Service Representatives	1,172	Heavy and Tractor-Trailer Truck Drivers	189
Stockers and Order Fillers	535	Fast Food and Counter Workers	171
General and Operations Managers	524	Construction Laborers	168
Cashiers	521	Production Workers, All Other	160
Management Occupations	497	Marketing and Sales Managers	151
Office Clerks, General	305	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	147
Industrial Truck and Tractor Operators	303	Medical and Health Services Managers	143
Retail Salespersons	262	Waiters and Waitresses	143
Maids and Housekeeping Cleaners	240	Packers and Packagers, Hand	141
Food Service Managers	235	Sales and Related Occupations	139
Transportation, Storage, and Distribution Managers	219	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	138
Driver/Sales Workers and Truck Drivers	215	Helpers--Production Workers	136
Laborers and Freight, Stock, and Material Movers, Hand	212	Production Occupations	131
Nursing Assistants	204	Receptionists and Information Clerks	123
Retail Sales Workers	202	Security Guards	122



# Help Wanted OnLine<sup>®</sup> Annual Job Postings

## 2024 Top Occupations with Most Ads Posted

Occupation	# of Ads	Occupation	# of Ads
Registered Nurses	5,139	Health Technologists and Technicians, All Other	812
Retail Salespersons	2,785	Software Developers	801
Supervisors of Retail Sales Workers	1,836	Sales Reps of Services, Except Advertising, Insurance, Financial Services, and Travel	727
Heavy and Tractor-Trailer Truck Drivers	1,564	Sales Reps, Wholesale and Manufacturing, Technical and Scientific Products	698
Customer Service Representatives	1,459	Sales Managers	663
Sales Reps, Wholesale and Manufacturing, Except Technical and Scientific Products	1,450	Waiters and Waitresses	663
General and Operations Managers	1,249	Licensed Practical & Vocational Nurses	647
Maintenance and Repair Workers, General	1,163	Medical Assistants	643
Fast Food and Counter Workers	1,137	Driver/Sales Workers	634
Medical and Health Services Managers	973	Financial Managers	625
Food Service Managers	972	Security Guards	624
Computer Occupations, All Other	971	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	618
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	945	Project Management Specialists	617
Supervisors of Office and Administrative Support Workers	853	Accountants and Auditors	615
Laborers and Freight, Stock, and Material Movers, Hand	848	Automotive Service Technicians and Mechanics	609

# Expected Worker Shortfall

	2022-2032	2022-2040	2022-2045
Total Population Growth	1.1%	1.1%	0.8%
Age 20-64 Population Growth	-2.4%	-2.6%	-2.4%
Nonagricultural Job Growth	6.3%	10.2%	12.6%
Worker Shortfall	8.7%	12.7%	15.0%
<b>Worker Shortfall</b>	<b>33,600</b>	<b>49,203</b>	<b>58,010</b>

Note: A negative Worker Shortfall indicates a projected surplus of workers versus available jobs.



# Occupational Wages

## Jefferson County Average Hourly Wage All Occupations

Entry	Median	Mean	Experienced
\$14.52	\$23.53	\$29.92	\$37.62

## Jefferson County Average Hourly Wage Manufacturing

Entry	Median	Mean	Experienced
\$17.55	\$23.97	\$28.56	\$34.06

Source: Alabama Department of Workforce, Labor Market Information Division in cooperation with the U.S. Bureau of Labor Statistics. The data is based on the 2024 release of the Occupational Employment Statistics report, employment and wage estimate file. Wage data has been aged using the latest quarterly Employment Cost Index (ECI) factors. 'NA' indicates data not available for publication.

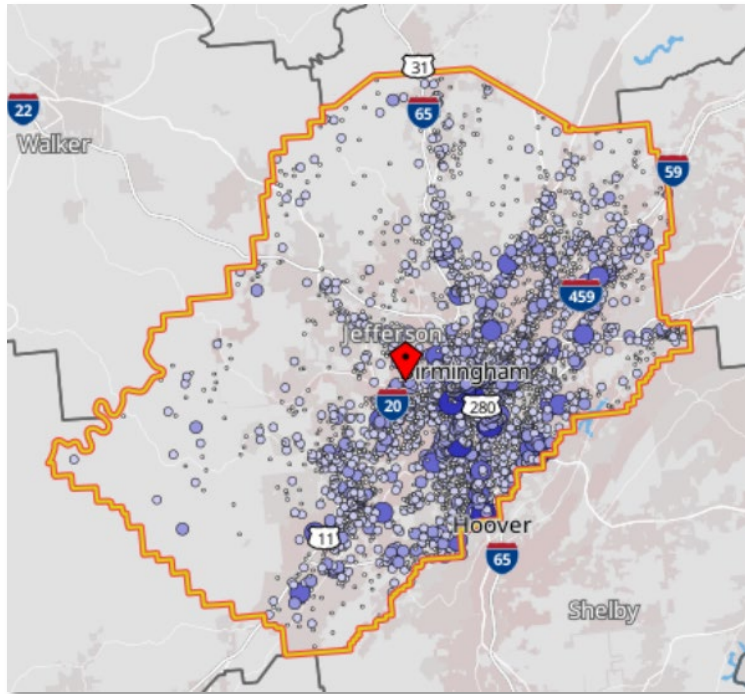
# Occupational Wages

## Annual Salary Area Comparison

	Entry	Median	Mean	Experienced
<b>Alabama</b>				
Total	\$27,814	\$45,371	\$57,292	\$72,030
Manufacturing	\$33,704	\$48,848	\$58,571	\$71,005
<b>Jefferson County</b>				
Total	\$30,200	\$48,936	\$62,222	\$78,233
Manufacturing	\$36,500	\$49,876	\$59,395	\$70,843
<b>Shelby County</b>				
Total	\$28,928	\$47,311	\$60,345	\$76,053
Manufacturing	\$35,898	\$50,506	\$59,558	\$71,388
<b>Tuscaloosa County</b>				
Total	\$28,643	\$47,356	\$55,891	\$69,515
Manufacturing	\$41,304	\$53,191	\$61,569	\$71,702

Source: Alabama Department of Workforce, Labor Market Information Division in cooperation with the U.S. Bureau of Labor Statistics. The data is based on the 2024 release of the Occupational Employment Statistics report, employment and wage estimate file. Wage data has been aged using the latest quarterly Employment Cost Index (ECI) factors. 'NA' indicates data not available for publication.

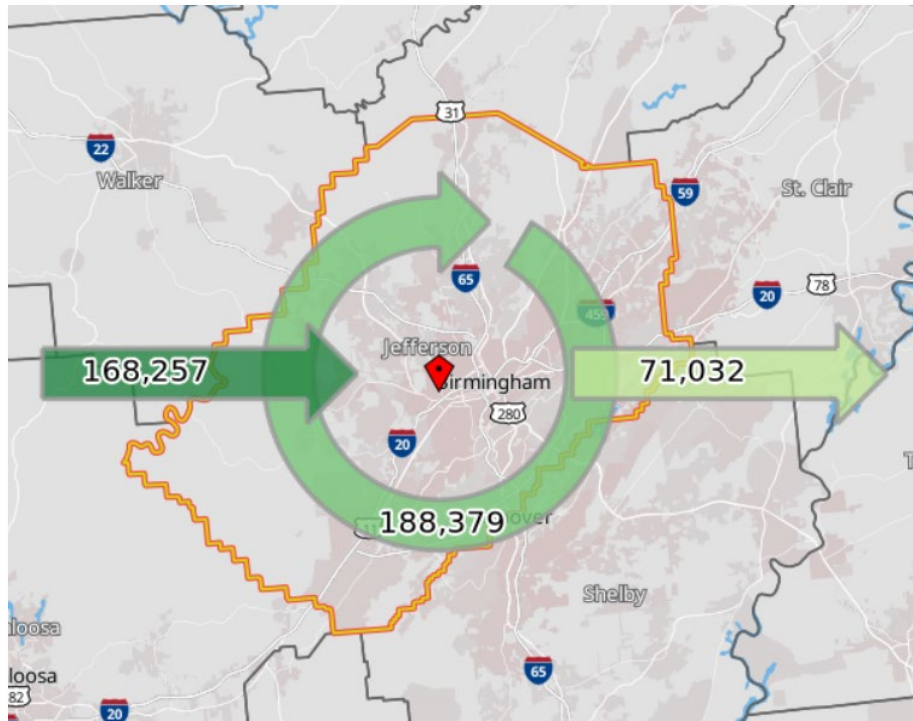
# 2022 Workforce Characteristics



Jobs by Worker Age	Count	Share
Age 29 or younger	81,565	22.9%
Age 30 to 54	192,736	54.0%
Age 55 or older	82,335	23.1%
Jobs by Worker Educational Attainment	Count	Share
Less than high school	33,262	9.3%
High school or equivalent, no college	75,307	21.1%
Some college or Associate degree	89,172	25.0%
Bachelor's degree or advanced degree	77,330	21.7%
Educational attainment not available (workers aged 29 or younger)	81,565	22.9%
Jobs by Worker Sex	Count	Share
Male	174,638	49.0%
Female	181,998	51.0%
Jobs by Earnings	Count	Share
\$1,250 per month or less	49,916	14.0%
\$1,251 to \$3,333 per month	92,664	26.0%
More than \$3,333 per month	214,056	60.0%

# 2022 Commuting Patterns

## Labor Force Characteristics



Outflow Job Characteristics	Count	Share
External Jobs Filled by Residents	71,032	100.0%
Workers Aged 29 or younger	18,709	26.3%
Workers Aged 30 to 54	37,851	53.3%
Workers Aged 55 or older	14,472	20.4%
Workers Earning \$1,250 per month or less	12,474	17.6%
Workers Earning \$1,251 to \$3,333 per month	19,556	27.5%
Workers Earning More than \$3,333 per month	39,002	54.9%
Workers in the "Goods Producing" Industry Class	9,870	13.9%
Workers in the "Trade, Transportation, and Utilities" Industry Class	18,890	26.6%
Workers in the "All Other Services" Industry Class	42,272	59.5%

Live and Work in the County  
44.0%

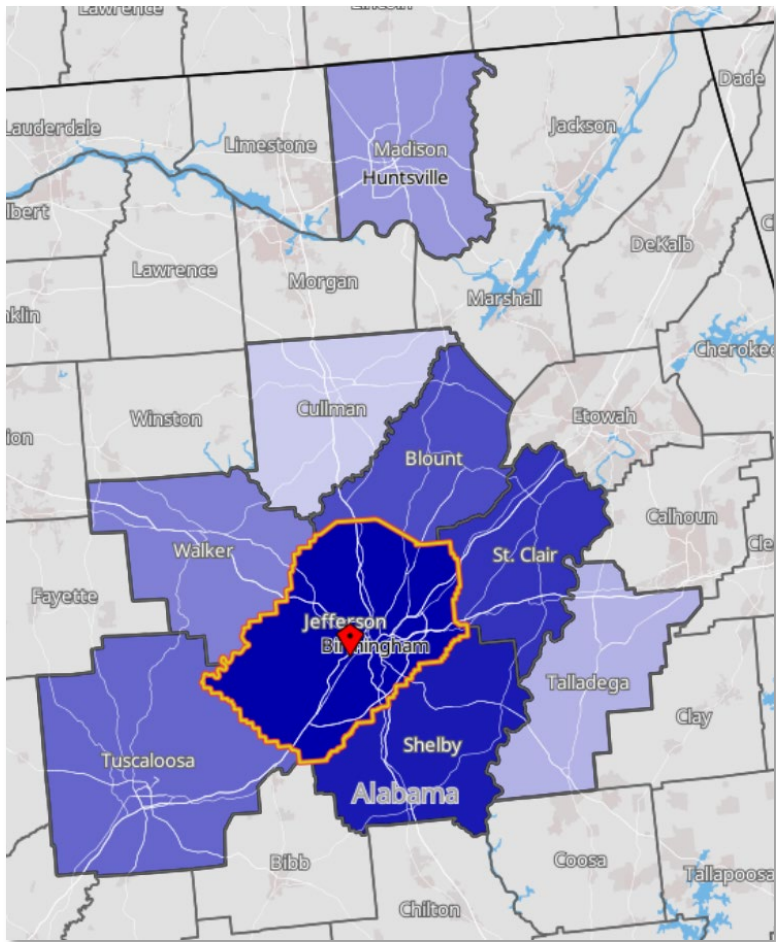
Live Elsewhere but Work in the County  
39.3%

Live in the County but Work Elsewhere  
16.6%

Source: U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics in Partnership with the Alabama Department of Workforce, Labor Market Information Division.

# 2022 Commuting Patterns

## Where People Live who Work in This County

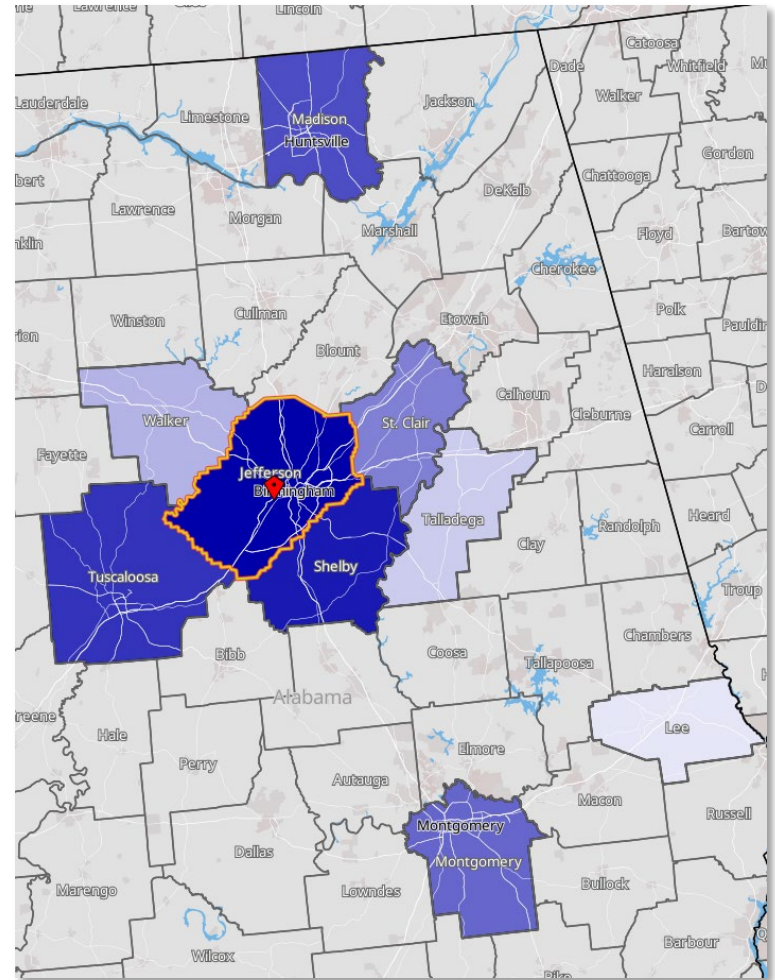


	Count	Share
Jefferson County, AL	188,379	52.8%
Shelby County, AL	46,020	12.9%
St. Clair County, AL	17,709	5.0%
Blount County, AL	9,685	2.7%
Tuscaloosa County, AL	9,566	2.7%
Walker County, AL	7,416	2.1%
Madison County, AL	6,709	1.9%
Cullman County, AL	5,368	1.5%
Talladega County, AL	5,049	1.4%
Montgomery County, AL	3,879	1.1%
All Other Locations	56,856	15.9%

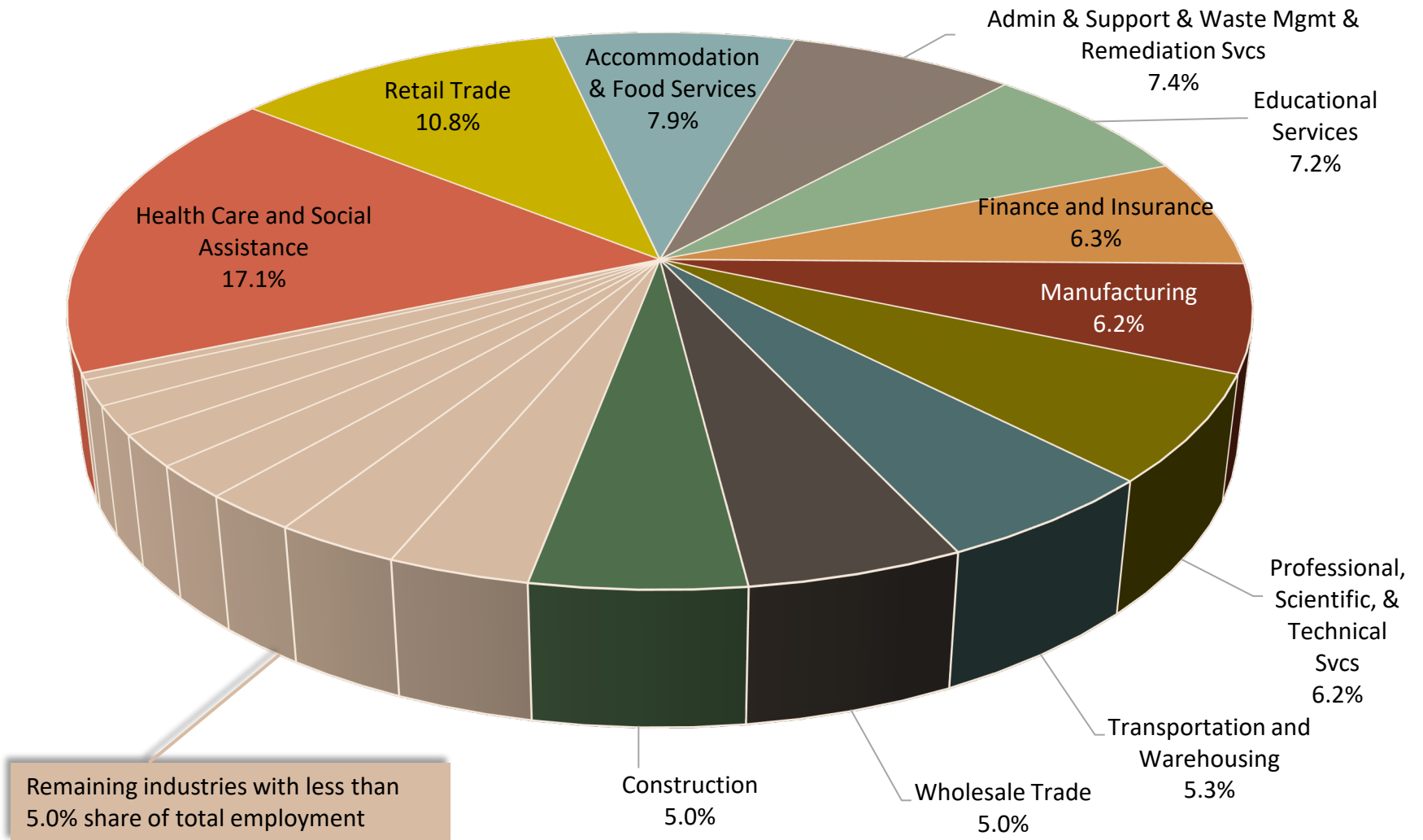
# 2022 Commuting Patterns

## Where People Work who Live in This County

	Count	Share
Jefferson County, AL	188,379	72.6%
Shelby County, AL	25,263	9.7%
Tuscaloosa County, AL	6,553	2.5%
Madison County, AL	4,515	1.7%
Montgomery County, AL	4,012	1.5%
St. Clair County, AL	2,683	1.0%
Mobile County, AL	2,413	0.9%
Walker County, AL	1,844	0.7%
Talladega County, AL	1,719	0.7%
Lee County, AL	1,343	0.5%
All Other Locations	20,687	8.0%



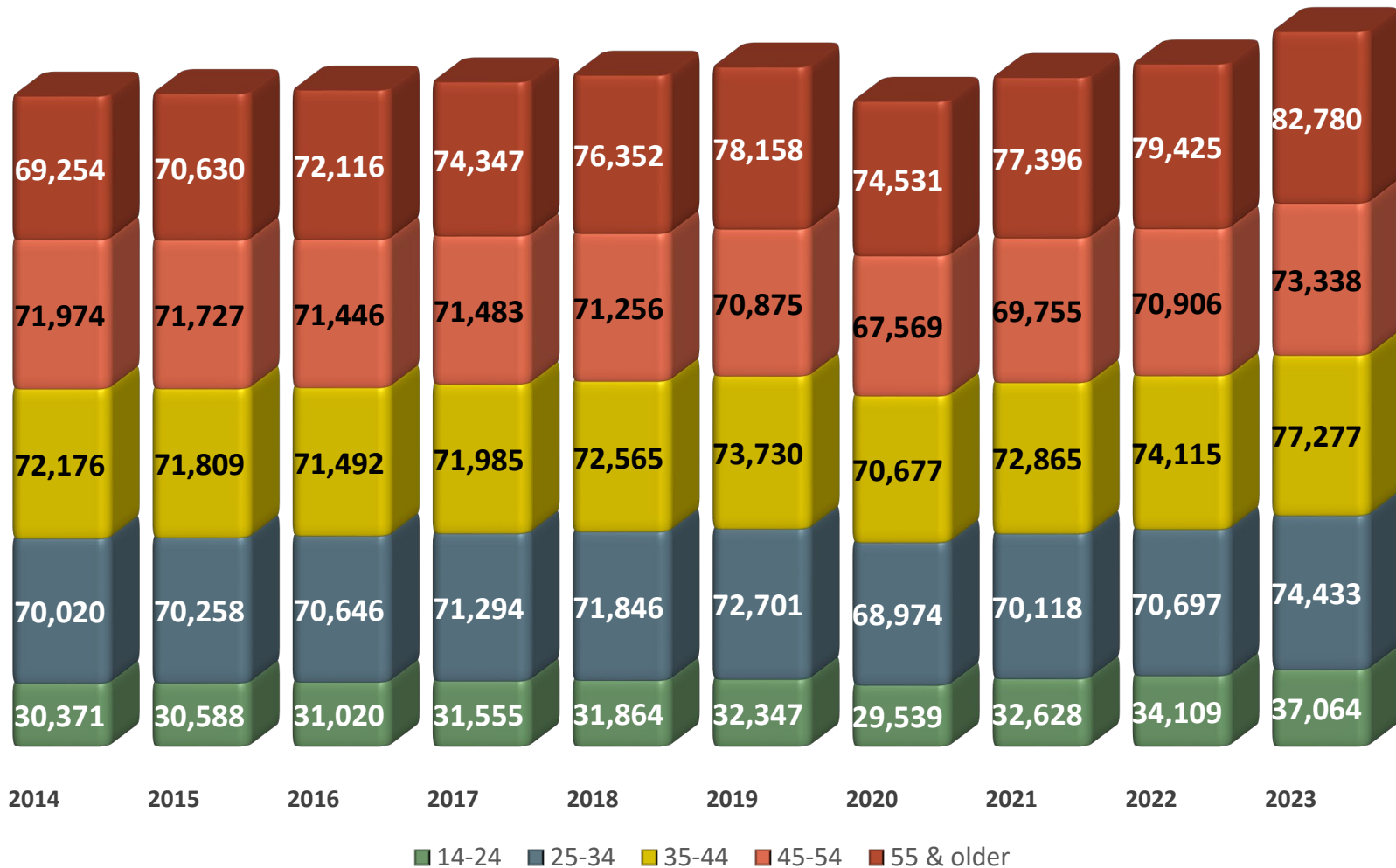
# Jefferson County Industry Distribution 2023



Source: Longitudinal Employer Household Dynamics program which is a partnership between the Census Bureau and the Alabama Department of Workforce, Labor Market Information Division.

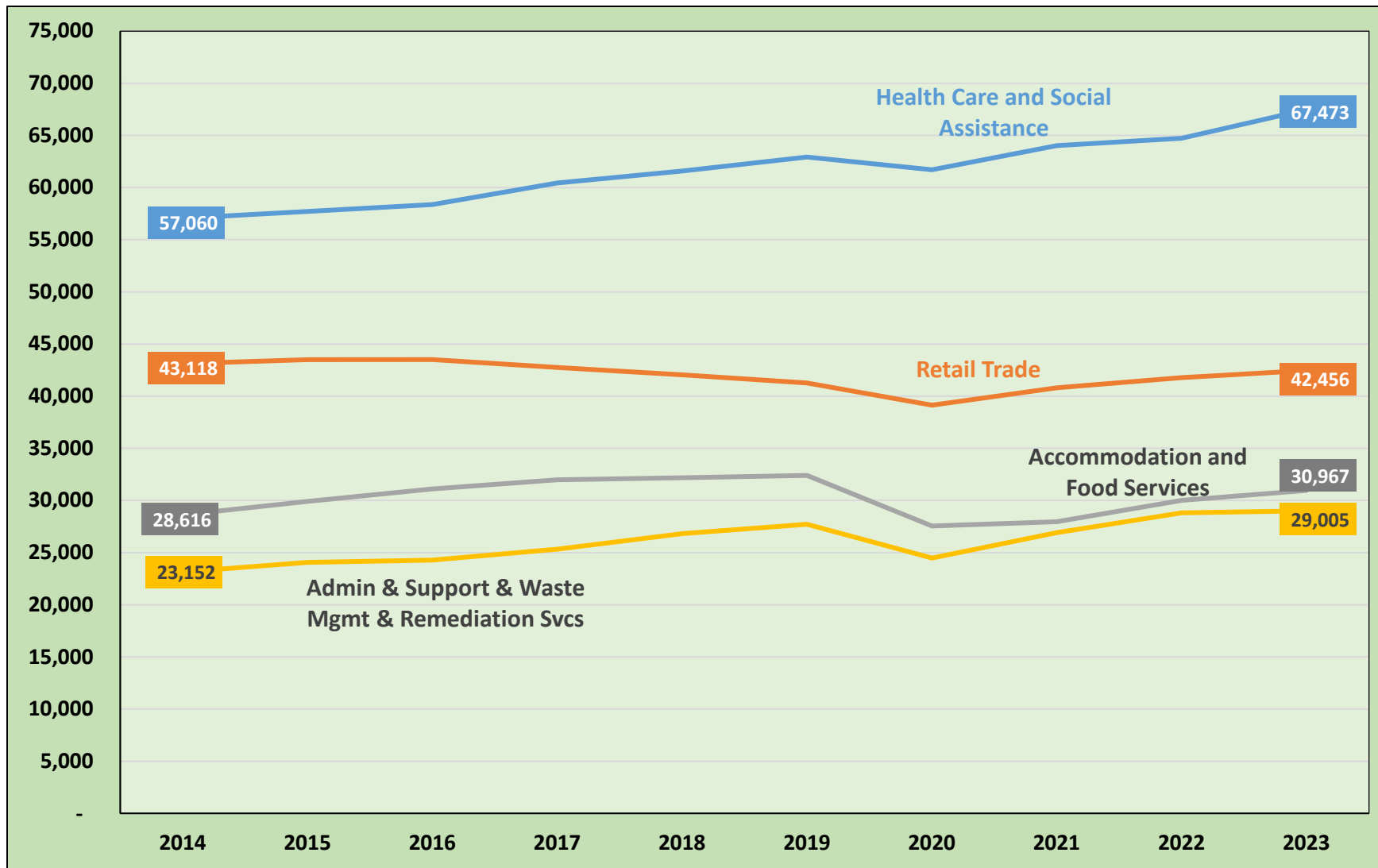
# Employment by Age Group

## Total All Industries

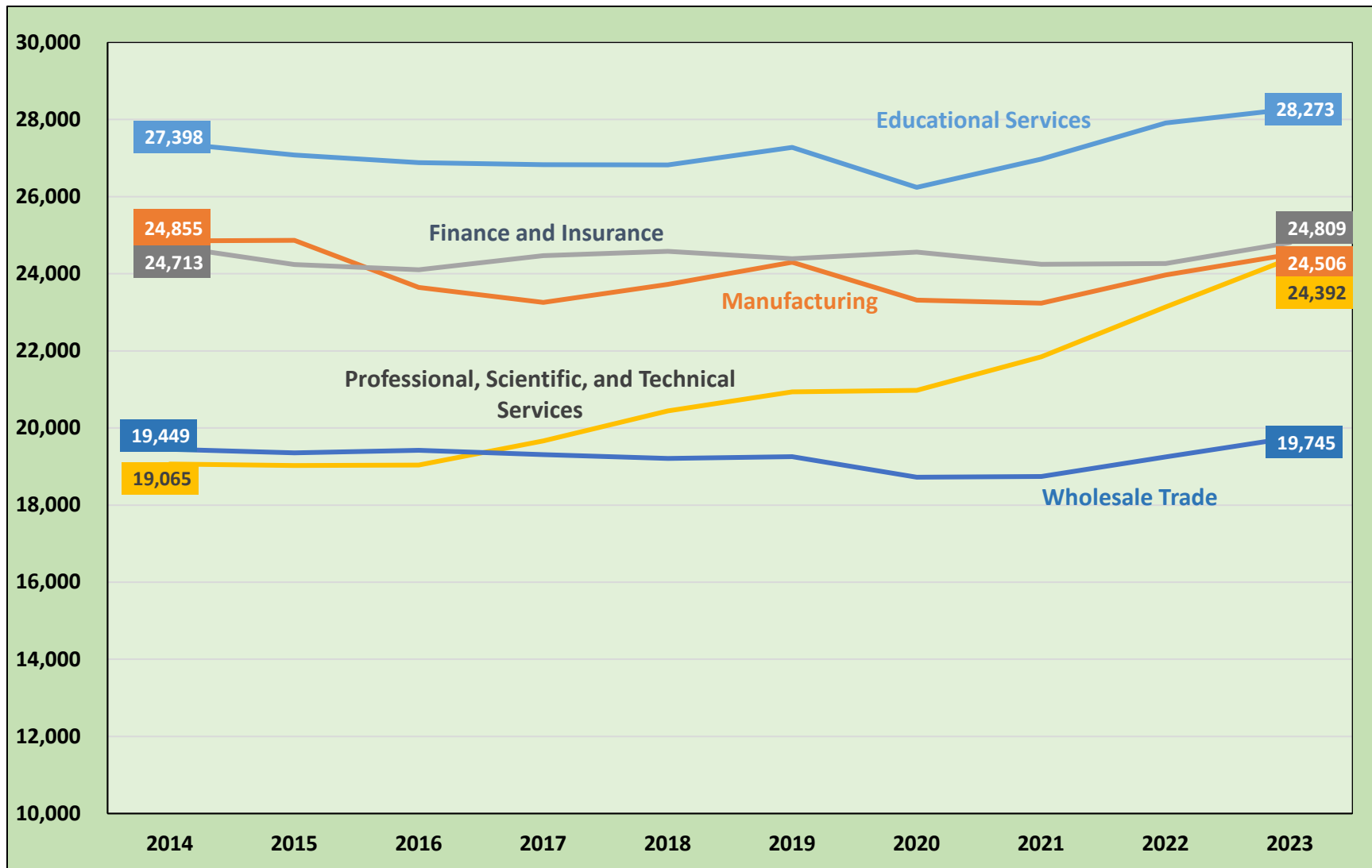


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# Industry Sector Employment Trends

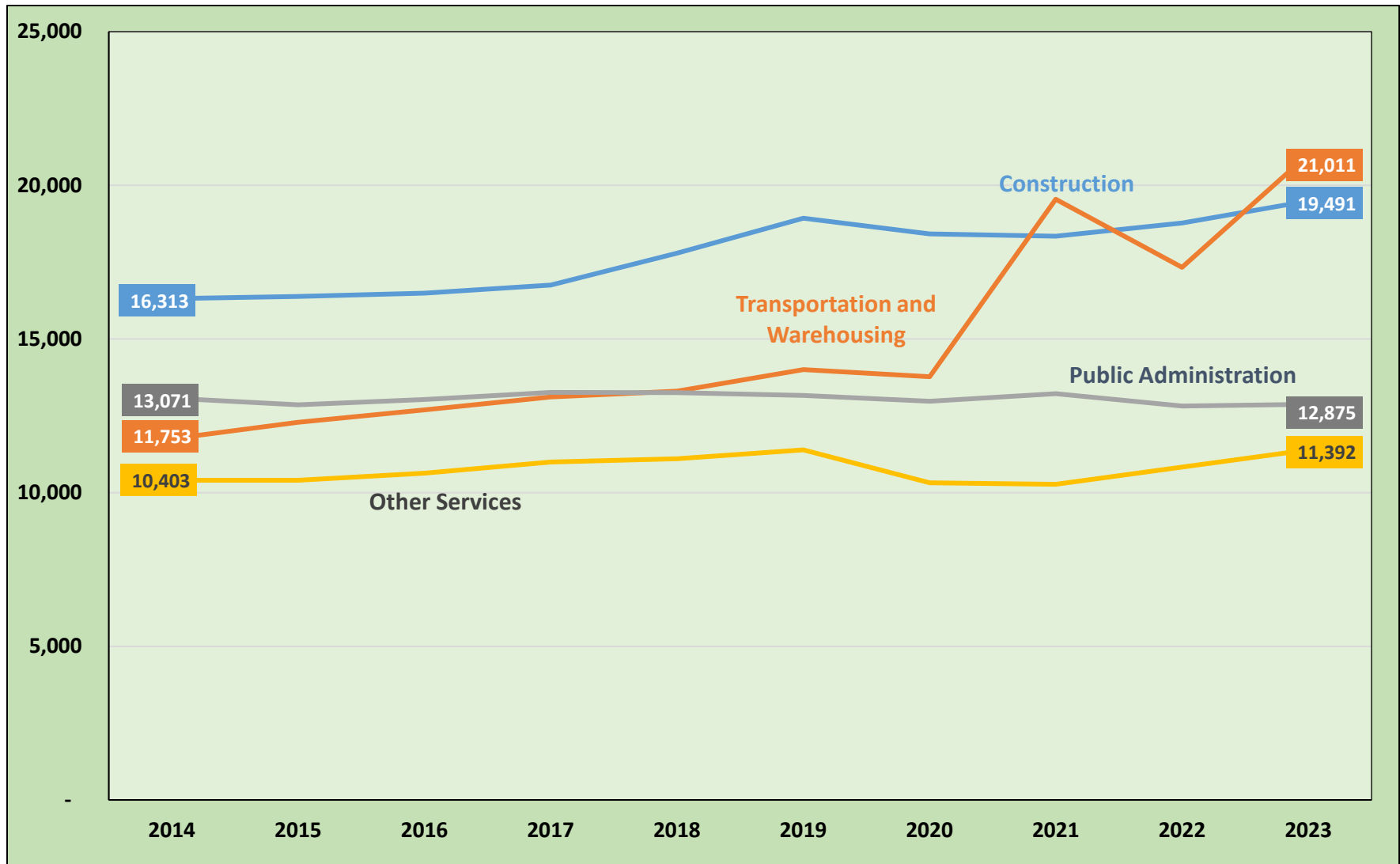


# Industry Sector Employment Trends

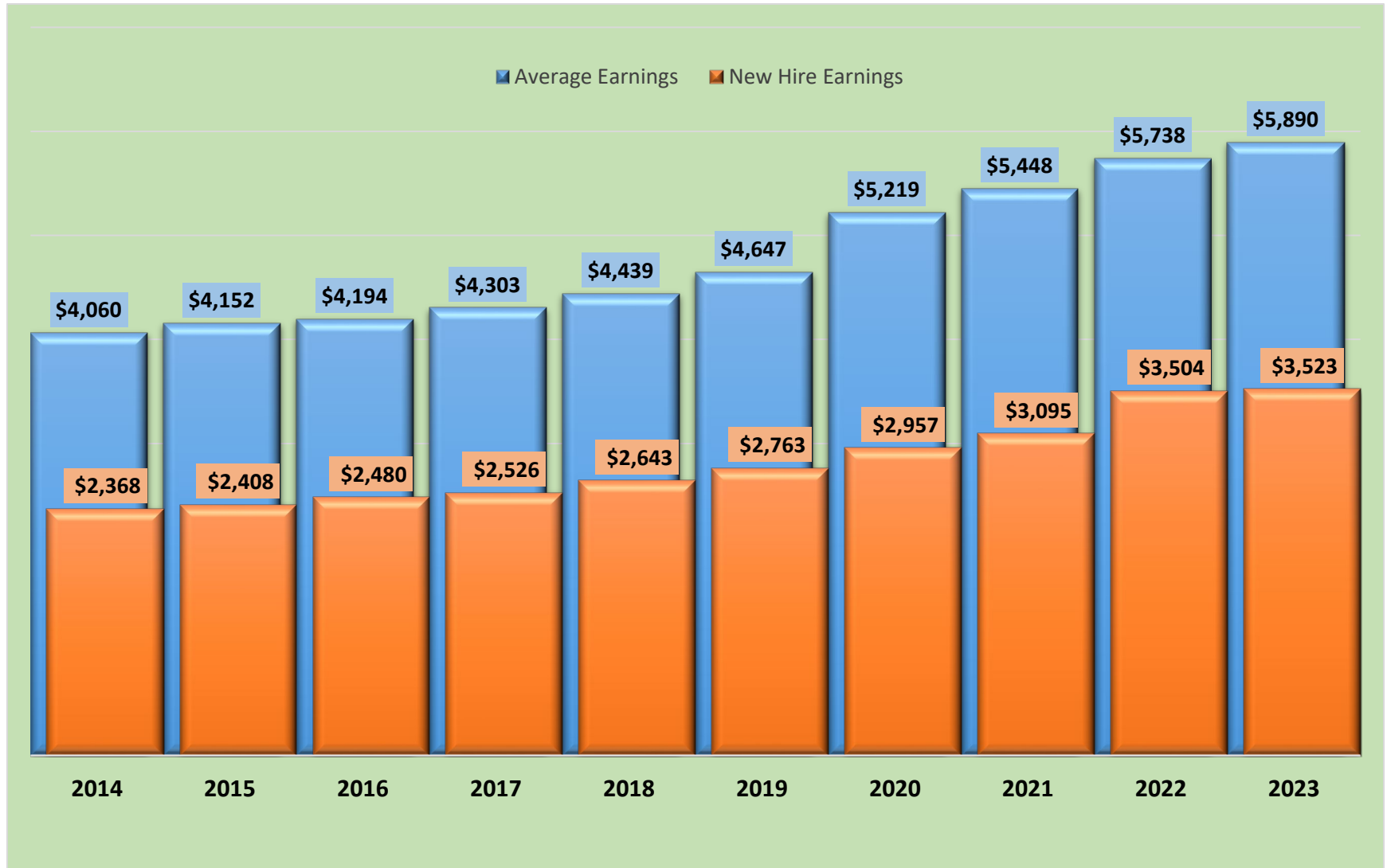


Source: Longitudinal Employer Household Dynamics program which is a partnership between the Census Bureau and the Alabama Department of Workforce, Labor Market Information Division.

# Industry Sector Employment Trends



# Average Monthly Earnings Trend



# Postsecondary Education

## HS Graduates Enrolled in Alabama Public Colleges Fall 2024

High School	HS Grads	Enrolled in AL Public Colleges	Enrolled in Remedial Course(s)				Enrollment Status	
			Math Only	English Only	Both	Total	Full Time	Part Time/Other
BCS Virtual Academy of Learning	34	8	3	1	0	4	7	1
Bessemer City High School	191	44	3	5	2	10	39	5
Center Point High School	180	46	10	4	3	17	36	10
Clay-Chalkville High School	300	118	15	10	3	28	105	13
Corner High School	133	67	11	0	0	11	55	12
Fairfield High Preparatory School	121	7	3	0	0	3	5	2
Fultondale High School	91	40	6	2	0	8	35	5
Gardendale High School	229	112	12	8	4	24	97	15
George Washington Carver High School	104	29	4	3	0	7	23	6
Hewitt-Trussville High School	375	239	14	12	7	33	225	14
Homewood High School	290	153	7	3	4	14	145	8

► Source: Alabama Commission on Higher Education; 2023-2024 High School Report.

# Postsecondary Education (Continued)

## HS Graduates Enrolled in Alabama Public Colleges Fall 2024

High School	HS Grads	Enrolled in AL Public Colleges	Enrolled in Remedial Course(s)				Enrollment Status	
			Math Only	English Only	Both	Total	Full Time	Part Time/Other
Hoover High School	633	1	362	21	7	7	35	345
Hueytown High School	281	0	109	7	11	9	27	93
Huffman High School-Magnet	213	0	54	4	9	4	17	48
Jackson-Olin High School	146	0	46	7	8	2	17	38
Jefferson County Virtual School	40	0	8	2	2	0	4	7
Leeds High School	144	0	3	2	0	0	2	3
Magic City Acceptance Academy	34	0	14	4	0	2	6	14
McAdory High School	255	0	104	13	12	4	29	88
Midfield High School	72	0	20	2	1	1	4	18
Minor High School	236	1	83	7	5	4	16	70
Mortimer Jordan High School	191	1	97	8	2	5	15	86
Mountain Brook High School	315	1	167	7	1	1	9	166



Source: Alabama Commission on Higher Education; 2023-2024 High School Report.

# Postsecondary Education (Continued)

## HS Graduates Enrolled in Alabama Public Colleges Fall 2024

High School	HS Grads	Enrolled in AL Public Colleges	Enrolled in Remedial Course(s)				Enrollment Status	
			Math Only	English Only	Both	Total	Full Time	Part Time/ Other
Oak Grove High School	89	38	13	0	0	13	32	6
Parker High School	160	67	8	12	1	21	58	9
Pinson Valley High School	255	98	15	5	9	29	74	24
Pleasant Grove High School	144	68	11	6	4	21	63	5
Ramsay High School	147	98	9	5	2	16	97	1
Shades Valley High School	264	139	11	9	3	23	122	17
Tarrant High School	71	14	2	3	0	5	8	6
Vestavia Hills High School	524	319	7	4	6	17	312	7
Wenonah High School	139	53	4	11	2	17	46	7
Woodlawn High School-Magnet	162	39	5	5	3	13	34	5



Source: Alabama Commission on Higher Education; 2023-2024 High School Report.

# Postsecondary Education

Fall 2024 Undergraduate Enrollment of Students Attending Alabama Public Two-Year and Four-Year Institutions

Jefferson County		# Undergrads	# First-Time Freshman
<b>Major</b>	<b>Grand Total</b>	<b>22,301</b>	<b>4,324</b>
	General Studies	3,682	783
	Undeclared	2,403	169
	Registered Nursing/Registered Nurse	1,646	264
	Business Administration and Management, General	927	238
	Psychology, General	672	130
	Computer and Information Sciences, General	650	126
	Biology/Biological Sciences, General	487	126
	Liberal Arts and Sciences/Liberal Studies	476	101
	Finance, General	430	65
	Marketing/Marketing Management, General	384	58
	Accounting	369	43
	Multi-/Interdisciplinary Studies, Other	363	36
	Mechanical Engineering	358	96
	Biomedical Sciences, General	276	81
	Elementary Education and Teaching	262	58

# Postsecondary Education

Summer 2023 thru Spring 2024 Completions of Students from Alabama Public Two-Year and Four-Year Institutions

Major	Less than 1 year	Less than 2 years	Associate	Less than 4 years	Bachelor	Post-Bachelor	Master	Post-Master	Doctoral	Jefferson Total	* State Totals
Registered Nursing/Registered Nurse	-	-	179	-	247	-	143	2	-	571	3,947
General Studies	27	-	291	-	26	-	-	-	-	344	6,081
Business Administration and Management, General	1	-	18	-	117	-	194	6	-	336	2,265
Psychology, General	-	-	-	-	139	-	8	-	3	150	906
Liberal Arts and Sciences/Liberal Studies	-	-	136	-	9	-	1	-	-	146	961
Accounting	-	3	-	-	101	-	36	-	-	140	793
Marketing/Marketing Management, General	-	-	-	-	121	-	3	-	-	124	570
Computer and Information Sciences, General	23	12	20	-	54	-	10	-	-	119	1,429
Elementary Education and Teaching	-	-	-	-	54	-	42	5	-	101	1,071
Truck and Bus Driver/Commercial Vehicle Operator and Instructor	101	-	-	-	-	-	-	-	-	101	347
Social Work	-	-	-	-	59	-	38	-	-	97	659
Management Information Systems, General	6	-	-	-	45	19	26	-	-	96	386
Finance, General	-	-	-	-	89	-	3	-	-	92	461
Licensed Practical/Vocational Nurse Training	-	89	-	-	-	-	-	-	-	89	1,501
Multi-/Interdisciplinary Studies, Other	45	-	9	1	16	5	11	-	-	87	1,155

# Questions???

Alabama Department of Workforce  
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