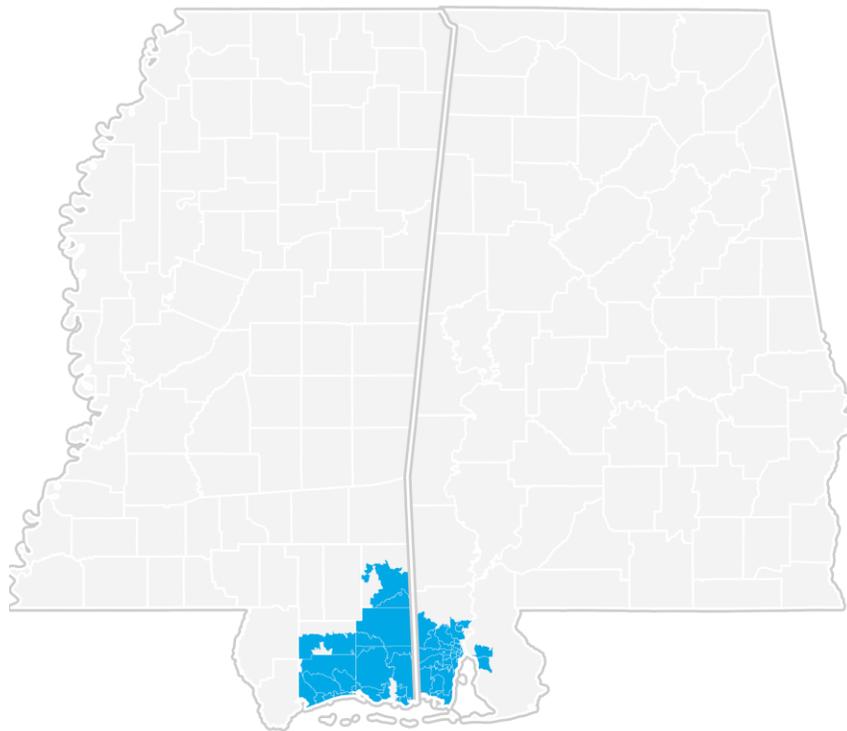


Economic Overview

Jackson County Aviation Technology Park - 45 minute drive-time



February 27, 2019

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Demographic Profile

The population in the Jackson County Aviation Technology Park - 45 minute drive-time* was 824,529 per American Community Survey data for 2013-2017.

The region has a civilian labor force of 378,138 with a participation rate of 58.9%. Of individuals 25 to 64 in the Jackson County Aviation Technology Park - 45 minute drive-time*, 23.8% have a bachelor's degree or higher which compares with 32.3% in the nation.

The median household income in the Jackson County Aviation Technology Park - 45 minute drive-time* is \$48,901 and the median house value is \$135,167.

Summary¹

	Percent			Value		
	Proxy for Jackson County Aviation Technology Park - 45 minute drive-time*	Mississippi	USA	Proxy for Jackson County Aviation Technology Park - 45 minute drive-time*	Mississippi	USA
Demographics						
Population (ACS)	—	—	—	824,529	2,986,220	321,004,407
Male	49.0%	48.5%	49.2%	403,654	1,448,717	158,018,753
Female	51.0%	51.5%	50.8%	420,875	1,537,503	162,985,654
Median Age ²	—	—	—	37.3	36.9	37.8
Under 18 Years	24.0%	24.3%	22.9%	198,203	726,301	73,601,279
18 to 24 Years	9.5%	10.2%	9.7%	78,059	303,818	31,131,484
25 to 34 Years	13.8%	13.0%	13.7%	113,685	389,103	44,044,173
35 to 44 Years	12.4%	12.4%	12.7%	102,236	369,658	40,656,419
45 to 54 Years	13.1%	12.9%	13.4%	108,331	383,914	43,091,143
55 to 64 Years	12.8%	12.6%	12.7%	105,603	376,399	40,747,520
65 to 74 Years	8.6%	8.6%	8.6%	71,133	257,630	27,503,389
75 Years, and Over	5.7%	6.0%	6.3%	47,279	179,397	20,229,000
Race: White	66.0%	58.8%	73.0%	544,132	1,755,471	234,370,202
Race: Black or African American	28.3%	37.6%	12.7%	233,390	1,122,576	40,610,815
Race: American Indian and Alaska Native	0.4%	0.4%	0.8%	3,056	13,258	2,632,102
Race: Asian	2.2%	1.0%	5.4%	18,039	28,859	17,186,320
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	132	597	570,116
Race: Some Other Race	1.1%	0.9%	4.8%	8,713	27,530	15,553,808
Race: Two or More Races	2.1%	1.3%	3.1%	17,067	37,929	10,081,044
Hispanic or Latino (of any race)	3.9%	3.0%	17.6%	32,313	88,261	56,510,571
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	58.9%	57.5%	63.3%	378,138	1,339,614	161,159,470
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	77.3%	76.5%	81.6%	247,871	869,933	103,761,701
Armed Forces Labor Force	1.1%	0.4%	0.4%	7,300	10,250	1,024,855
Veterans, Age 18-64	8.0%	5.2%	4.9%	40,073	94,002	9,667,749
Veterans Labor Force Participation Rate and Size, Age 18-64	73.0%	72.2%	75.8%	29,261	67,864	7,326,514
Median Household Income ²	—	—	—	\$48,901	\$42,009	\$57,652
Per Capita Income	—	—	—	\$24,523	\$22,500	\$31,177

Summary¹

	Percent			Value		
	Proxy for Jackson County Aviation Technology Park - 45 minute drive-time*	Mississippi	USA	Proxy for Jackson County Aviation Technology Park - 45 minute drive-time*	Mississippi	USA
Poverty Level (of all people)	18.1%	21.5%	14.6%	145,735	620,007	45,650,345
Households Receiving Food Stamps	16.1%	17.3%	12.6%	49,097	190,614	15,029,498
Mean Commute Time (minutes)	—	—	—	24.7	24.4	26.4
Commute via Public Transportation	0.6%	0.3%	5.1%	1,945	4,135	7,607,907
Educational Attainment, Age 25-64						
No High School Diploma	11.7%	14.5%	11.4%	50,198	219,886	19,230,541
High School Graduate	30.0%	29.9%	26.0%	128,765	454,110	43,784,920
Some College, No Degree	24.4%	23.5%	21.2%	104,922	357,110	35,803,629
Associate's Degree	10.2%	10.3%	9.0%	43,721	155,762	15,199,517
Bachelor's Degree	15.9%	14.0%	20.5%	68,159	213,362	34,602,913
Postgraduate Degree	7.9%	7.8%	11.8%	34,090	118,844	19,917,735
Housing						
Total Housing Units	—	—	—	360,760	1,308,259	135,393,564
Median House Value (of owner-occupied units) ²	—	—	—	\$135,167	\$109,300	\$193,500
Homeowner Vacancy	2.8%	2.0%	1.7%	5,777	15,467	1,346,331
Rental Vacancy	11.8%	9.3%	6.1%	14,823	36,580	2,838,344
Renter-Occupied Housing Units (% of Occupied Units)	35.0%	31.9%	36.2%	106,789	351,865	42,992,786
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	5.8%	6.7%	8.8%	17,644	73,423	10,468,418
Social						
Enrolled in Grade 12 (% of total population)	1.4%	1.3%	1.4%	11,375	40,100	4,437,324
Disconnected Youth ⁴	4.3%	4.0%	2.7%	1,842	6,854	456,548
Children in Single Parent Families (% of all children)	42.8%	46.3%	34.5%	79,437	313,442	24,106,567
With a Disability, Age 18-64	13.5%	14.7%	10.3%	65,977	260,350	20,276,199
With a Disability, Age 18-64, Labor Force Participation Rate and Size	35.8%	33.6%	41.4%	23,638	87,439	8,395,884
Foreign Born	3.6%	2.3%	13.4%	29,618	68,894	43,028,127
Speak English Less Than Very Well (population 5 yrs and over)	2.0%	1.6%	8.5%	15,492	43,535	25,654,421
Union Membership						
Total ³	7.3%	5.7%	10.7%	—	—	—
Private Sector ³	4.4%	4.3%	6.4%	—	—	—
Manufacturing ³	8.3%	9.6%	8.7%	—	—	—
Public Sector ³	21.2%	11.2%	35.1%	—	—	—

Source: [JobsEQ®](#)

1. American Community Survey 2013-2017, unless noted otherwise

2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

3. 2017; Current Population Survey, unionstats.com, and Chmura; county- and zip-level data are best estimates based upon industry-, MSA-, and state-level data

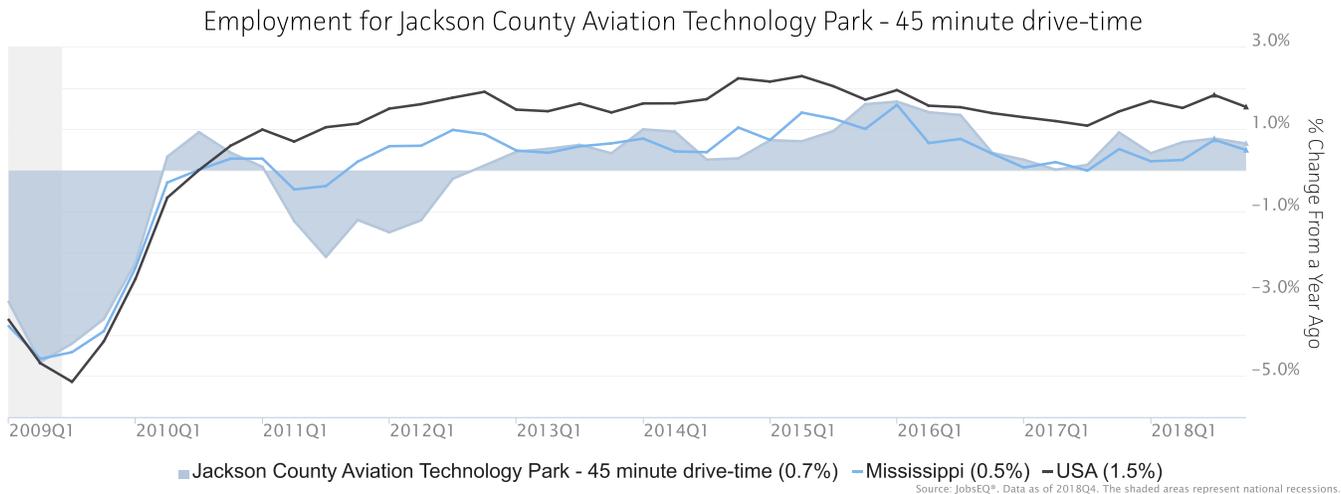
4. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

5. Census 2017, annual average growth rate since 2007

* This user-defined region contains one or more partial ZCTA areas. Any such partial ZCTA within this region definition has been replaced by the full ZCTA for purposes of being described via the above data.

Employment Trends

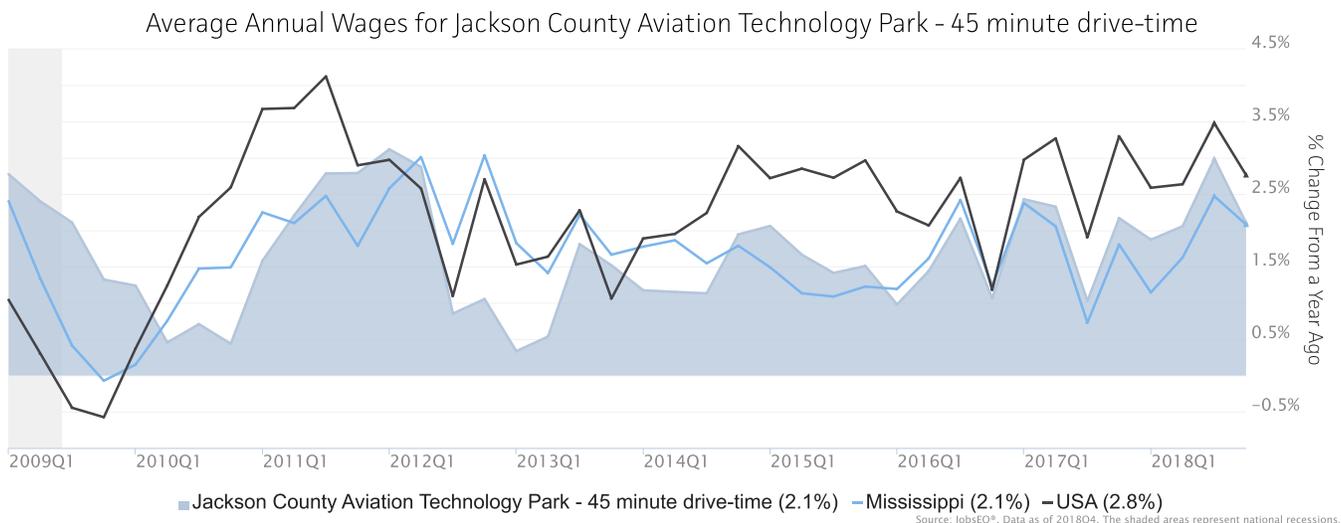
As of 2018Q4, total employment for the Jackson County Aviation Technology Park - 45 minute drive-time was 351,165 (based on a four-quarter moving average). Over the year ending 2018Q4, employment increased 0.7% in the region.



Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2018Q2 with preliminary estimates updated to 2018Q4.

Wage Trends

The average worker in the Jackson County Aviation Technology Park - 45 minute drive-time earned annual wages of \$43,384 as of 2018Q4. Average annual wages per worker increased 2.1% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$55,713 in the nation as of 2018Q4.



Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2018Q2 with preliminary estimates updated to 2018Q4.

Cost of Living Index

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 11.7% lower in Jackson County Aviation Technology Park - 45 minute drive-time than the U.S. average.

Cost of Living Information

	Annual Average Salary	Cost of Living Index	
		(Base US)	US Purchasing Power
Jackson County Aviation Technology Park - 45 minute drive-time	\$43,384	88.3	\$49,127
Mississippi	\$38,907	83.7	\$46,497
USA	\$55,713	100.0	\$55,713

Source: [JobsEQ®](#)

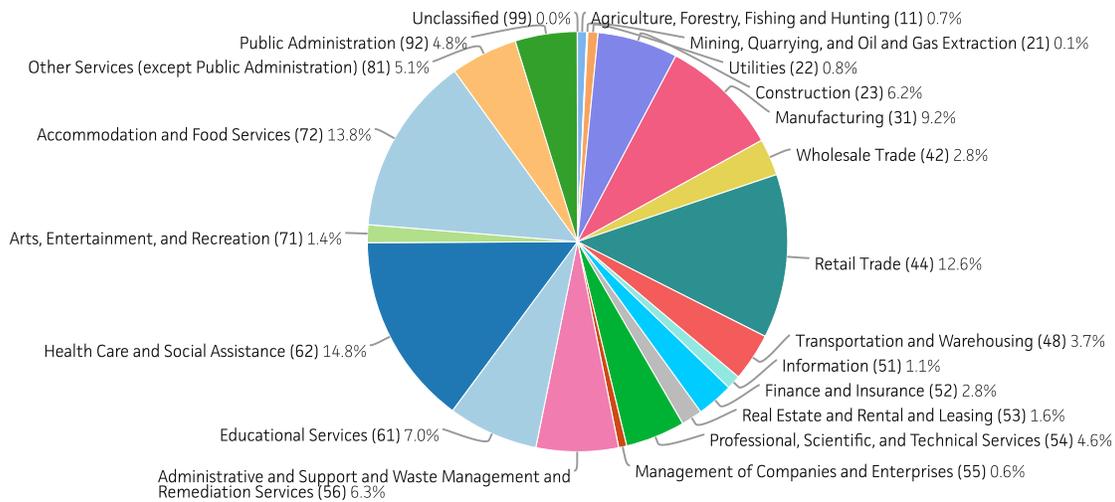
Data as of 2018Q4

Cost of Living per C2ER, data as of 2018q4, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in the Jackson County Aviation Technology Park - 45 minute drive-time is Health Care and Social Assistance, employing 51,883 workers. The next-largest sectors in the region are Accommodation and Food Services (48,370 workers) and Retail Trade (44,323). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Accommodation and Food Services (LQ = 1.53), Utilities (1.50), and Retail Trade (1.20).

Total Workers for Jackson County Aviation Technology Park - 45 minute drive-time by Industry



Source: JobsEQ®, Data as of 2018Q4

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2018Q2 with preliminary estimates updated to 2018Q4.

Sectors in the Jackson County Aviation Technology Park - 45 minute drive-time with the highest average wages per worker are Mining, Quarrying, and Oil and Gas Extraction (\$105,849), Utilities (\$84,605), and Management of Companies and Enterprises (\$83,527). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Accommodation and Food Services (+7,875 jobs), Health Care and Social Assistance (+5,310), and Retail Trade (+1,875).

Over the next 1 year, employment in the Jackson County Aviation Technology Park - 45 minute drive-time is projected to expand by 1,193 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +1.3% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+672 jobs), Construction (+190), and Administrative and Support and Waste Management and Remediation Services (+151).

NAICS	Industry	Current			5-Year History		1-Year Forecast				
		Four Quarters Ending with 2018q4			Total Change	Avg Ann % Chg in Empl	Separations (Approximate)			---Growth---	
		Empl	Avg Ann Wages	LQ	Empl	Region	Total New Demand	Exits	Transfers	Empl	Avg Ann Rate
11	Agriculture, Forestry, Fishing and Hunting	2,484	\$32,534	0.52	158	1.3%	271	116	153	2	0.1%
21	Mining, Quarrying, and Oil and Gas Extraction	290	\$105,849	0.19	-279	-12.6%	32	10	20	3	1.0%
22	Utilities	2,739	\$84,605	1.50	0	0.0%	248	90	158	1	0.0%
23	Construction	21,707	\$48,182	1.09	534	0.5%	2,328	769	1,370	190	0.9%
31	Manufacturing	32,439	\$73,746	1.12	-1,174	-0.7%	2,991	1,247	2,126	-382	-1.2%
42	Wholesale Trade	9,983	\$56,157	0.75	103	0.2%	1,041	396	653	-8	-0.1%
44	Retail Trade	44,323	\$27,994	1.20	1,875	0.9%	5,968	2,615	3,301	52	0.1%
48	Transportation and Warehousing	12,976	\$49,470	0.84	-1,071	-1.6%	1,372	587	787	-1	0.0%
51	Information	3,759	\$53,927	0.55	-327	-1.7%	332	133	231	-33	-0.9%
52	Finance and Insurance	9,895	\$69,416	0.71	198	0.4%	987	359	577	51	0.5%
53	Real Estate and Rental and Leasing	5,741	\$43,050	0.95	-357	-1.2%	602	267	317	18	0.3%
54	Professional, Scientific, and Technical Services	16,086	\$66,578	0.69	519	0.7%	1,502	519	864	119	0.7%
55	Management of Companies and Enterprises	2,134	\$83,527	0.41	343	3.6%	201	72	122	7	0.3%
56	Administrative and Support and Waste Management and Remediation Services	22,227	\$28,281	0.98	490	0.4%	2,718	1,091	1,476	151	0.7%
61	Educational Services	24,436	\$40,618	0.85	-311	-0.3%	2,356	1,090	1,173	93	0.4%
62	Health Care and Social Assistance	51,883	\$48,667	1.03	5,310	2.2%	5,568	2,405	2,491	672	1.3%
71	Arts, Entertainment, and Recreation	4,810	\$18,134	0.69	-1,079	-4.0%	703	303	372	28	0.6%
72	Accommodation and Food Services	48,370	\$19,945	1.53	7,875	3.6%	7,953	3,466	4,363	124	0.3%
81	Other Services (except Public Administration)	18,085	\$26,893	1.18	470	0.5%	2,098	938	1,116	44	0.2%
92	Public Administration	16,797	\$46,579	1.02	-173	-0.2%	1,540	656	888	-5	0.0%
99	Unclassified	1	\$28,387	0.00	1	n/a	0	0	0	0	0.1%
	Total - All Industries	351,165	\$43,384	1.00	13,107	0.8%	39,568	16,451	21,924	1,193	0.3%

Source: [JobsEQ®](#)

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2018Q2 with preliminary estimates updated to 2018Q4. Forecast employment growth uses national projections adapted for regional growth patterns.

Occupation Snapshot

The largest major occupation group in the Jackson County Aviation Technology Park - 45 minute drive-time is Office and Administrative Support Occupations, employing 49,195 workers. The next-largest occupation groups in the region are Sales and Related Occupations (37,978 workers) and Food Preparation and Serving Related Occupations (36,279). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Construction and Extraction Occupations (LQ = 1.27), Building and Grounds Cleaning and Maintenance Occupations (1.22), and Food Preparation and Serving Related Occupations (1.21).

Occupation groups in the Jackson County Aviation Technology Park - 45 minute drive-time with the highest average wages per worker are Management Occupations (\$99,900), Legal Occupations (\$89,000), and Architecture and Engineering Occupations (\$83,200). The unemployment rate in the region varied among the major groups from 1.6% among Legal Occupations to 7.6% among Farming, Fishing, and Forestry Occupations.

Over the next 1 year, the fastest growing occupation group in the Jackson County Aviation Technology Park - 45 minute drive-time is expected to be Healthcare Support Occupations with a +1.6% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Practitioners and Technical Occupations (+260 jobs) and Food Preparation and Serving Related Occupations (+188). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Food Preparation and Serving Related Occupations (6,221 jobs) and Office and Administrative Support Occupations (5,468).

Occupation Snapshot in Jackson County Aviation Technology Park - 45 minute drive-time, 2018q4

SOC	Occupation	Current						5-Year History		1-Year Forecast				
		Four Quarters Ending with 2018q4			----2018q4----			Total Change	Avg Ann % Chg in Empl	Total New Demand	--Separations--		---Growth---	
		Empl	Avg Ann Wages ¹	LQ	Unempl	Unempl Rate	Online Job Ads ²				Empl	Region	Exits	Transfer
11-0000	Management	17,037	\$99,900	0.80	400	2.2%	732	375	0.4%	1,442	458	889	94	0.6%
13-0000	Business and Financial Operations	12,049	\$65,300	0.66	401	3.2%	516	155	0.3%	1,134	361	714	59	0.5%
15-0000	Computer and Mathematical	6,032	\$66,800	0.58	207	3.3%	416	173	0.6%	451	106	297	48	0.8%
17-0000	Architecture and Engineering	6,662	\$83,200	1.11	236	3.4%	210	64	0.2%	489	169	307	12	0.2%
19-0000	Life, Physical, and Social Science	2,011	\$63,400	0.70	46	2.2%	59	32	0.3%	189	54	127	8	0.4%
21-0000	Community and Social Service	5,254	\$40,300	0.92	108	2.0%	288	56	0.2%	639	222	361	56	1.1%
23-0000	Legal	2,336	\$89,000	0.81	37	1.6%	27	-16	-0.1%	157	59	84	14	0.6%
25-0000	Education, Training, and Library	18,149	\$45,700	0.92	463	2.5%	364	-201	-0.2%	1,669	791	769	109	0.6%
27-0000	Arts, Design, Entertainment, Sports, and Media	4,381	\$42,900	0.70	118	2.6%	134	-72	-0.3%	420	181	234	4	0.1%
29-0000	Healthcare Practitioners and Technical	23,963	\$70,900	1.20	457	1.9%	1,192	2,220	2.0%	1,561	659	642	260	1.1%
31-0000	Healthcare Support	9,420	\$27,700	0.96	453	4.7%	287	974	2.2%	1,263	555	554	155	1.6%
33-0000	Protective Service	8,002	\$35,400	1.06	347	4.1%	193	-11	0.0%	844	399	441	5	0.1%
35-0000	Food Preparation and Serving Related	36,279	\$22,400	1.21	2,562	7.0%	1,759	4,590	2.7%	6,409	2,741	3,480	188	0.5%
37-0000	Building and Grounds Cleaning and	14,812	\$24,200	1.22	856	5.8%	431	1,057	1.5%	1,929	920	947	62	0.4%

Occupation Snapshot in Jackson County Aviation Technology Park - 45 minute drive-time, 2018q4

SOC	Occupation	Current						5-Year History		1-Year Forecast				
		Four Quarters Ending with 2018q4			----2018q4----			Total Change	Avg Ann % Chg in Empl	Total New Demand	--Separations--		---Growth---	
		Empl	Avg Ann Wages ¹	LQ	Unempl	Rate	Online Job Ads ²				Empl	Region	Exits	Transfer
	Maintenance													
39-0000	Personal Care and Service	14,958	\$24,400	1.00	642	4.2%	373	915	1.3%	2,320	1,091	1,105	123	0.8%
41-0000	Sales and Related	37,978	\$34,000	1.08	1,756	4.6%	3,107	1,544	0.8%	5,370	2,355	2,969	47	0.1%
43-0000	Office and Administrative Support	49,195	\$33,900	0.97	2,291	4.5%	1,532	2,085	0.9%	5,388	2,518	2,950	-80	-0.2%
45-0000	Farming, Fishing, and Forestry	1,150	\$30,800	0.50	99	7.6%	11	142	2.7%	147	41	109	-3	-0.2%
47-0000	Construction and Extraction	20,564	\$42,800	1.27	1,186	5.7%	501	-196	-0.2%	2,234	731	1,387	116	0.6%
49-0000	Installation, Maintenance, and Repair	16,289	\$43,800	1.21	562	3.5%	814	328	0.4%	1,583	567	975	41	0.3%
51-0000	Production	22,416	\$45,100	1.06	1,170	5.0%	378	-786	-0.7%	2,194	832	1,566	-204	-0.9%
53-0000	Transportation and Material Moving	22,228	\$34,300	0.92	1,285	5.7%	1,503	-319	-0.3%	2,717	1,092	1,589	36	0.2%
	Total - All Occupations	351,165	\$43,000	1.00	n/a	n/a	14,826	13,107	0.8%	40,589	16,900	22,496	1,193	0.3%

Source: [JobsEQ®](http://www.chmuraecon.com/jobseq)

Data as of 2018Q4 unless noted otherwise

Note: Figures may not sum due to rounding.

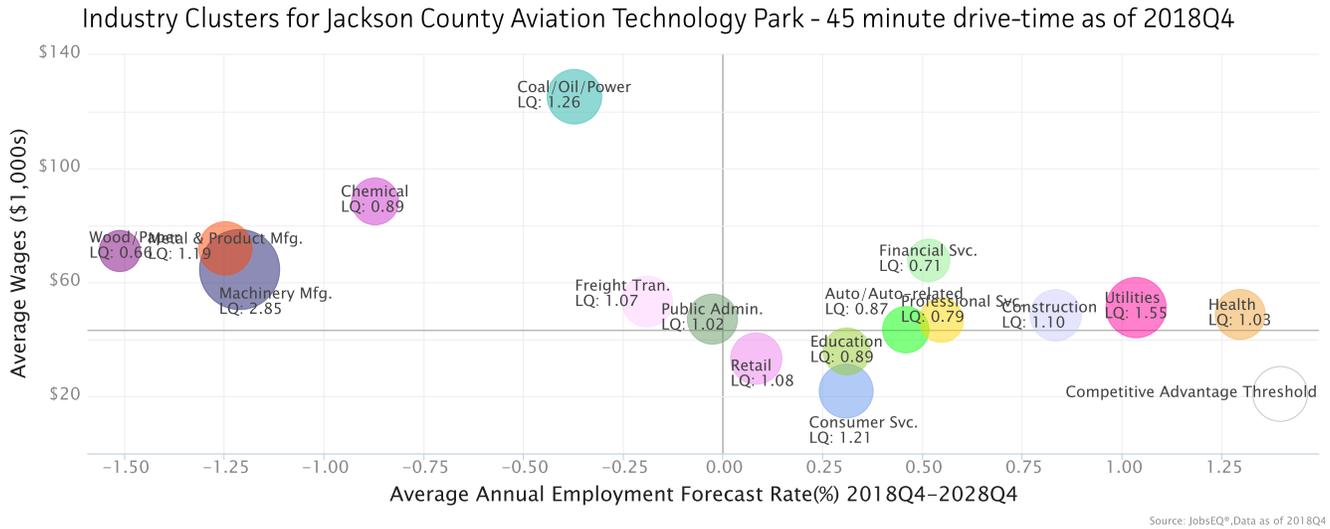
1. Occupation wages are as of 2017 and should be taken as the average for all Covered Employment

2. Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment in that place for queries in this analytic. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list).

Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2018Q2, imputed where necessary with preliminary estimates updated to 2018Q4. Wages by occupation are as of 2017 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Industry Clusters

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in the Jackson County Aviation Technology Park - 45 minute drive-time with the highest relative concentration is Machinery Mfg. with a location quotient of 2.85. This cluster employs 18,793 workers in the region with an average wage of \$64,583. Employment in the Machinery Mfg. cluster is projected to contract in the region about 1.2% per year over the next ten years.

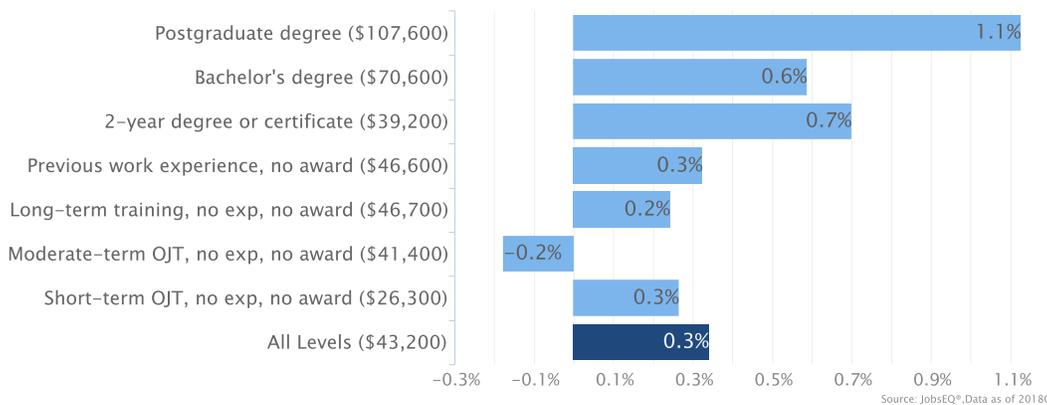


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2018Q2 with preliminary estimates updated to 2018Q4. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Education Levels

Expected growth rates for occupations vary by the education and training required. While all employment in the Jackson County Aviation Technology Park - 45 minute drive-time is projected to grow 0.3% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 1.1% per year, those requiring a bachelor's degree are forecast to grow 0.6% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.7% per year.

Annual Average Projected Job Growth by Training Required for Jackson County Aviation Technology Park - 45 minute drive-time



Employment by occupation data are estimates are as of 2018Q4. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Region Definition

Jackson County Aviation Technology Park - 45 minute drive-time is defined as the following zip code tabulation areas: ZCTA 36509; ZCTA 36523; ZCTA 36525; ZCTA 36526; ZCTA 36527; ZCTA 36541; ZCTA 36544; ZCTA 36568; ZCTA 36571; ZCTA 36572; ZCTA 36575; ZCTA 36582; ZCTA 36587; ZCTA 36590; ZCTA 36602; ZCTA 36603; ZCTA 36604; ZCTA 36605; ZCTA 36606; ZCTA 36607; ZCTA 36608; ZCTA 36609; ZCTA 36610; ZCTA 36611; ZCTA 36612; ZCTA 36613; ZCTA 36615; ZCTA 36616; ZCTA 36617; ZCTA 36618; ZCTA 36619; ZCTA 36688; ZCTA 36693; ZCTA 36695; ZCTA 39451; ZCTA 39452 (George County, MS portion); ZCTA 39452 (Greene County, MS portion); ZCTA 39452 (Jackson County, MS portion); ZCTA 39501; ZCTA 39503; ZCTA 39507; ZCTA 39530; ZCTA 39531; ZCTA 39532 (Harrison County, MS portion); ZCTA 39532 (Jackson County, MS portion); ZCTA 39534; ZCTA 39540; ZCTA 39553; ZCTA 39560; ZCTA 39562; ZCTA 39563; ZCTA 39564; ZCTA 39565 (Harrison County, MS portion); ZCTA 39565 (Jackson County, MS portion); ZCTA 39567; ZCTA 39571 (Harrison County, MS portion); ZCTA 39573 (George County, MS portion); ZCTA 39573 (Jackson County, MS portion); ZCTA 39573 (Stone County, MS portion); ZCTA 39574 (Harrison County, MS portion); ZCTA 39574 (Stone County, MS portion); ZCTA 39581

FAQ

What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is separation demand?

Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The total projected demand for an occupation is the sum of the separation demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a *competitive advantage* in that cluster.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the “all industry” level to the 6-digit level. The first two digits define the top level category, known as the “sector,” which is the level examined in this report.

What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

About This Report

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