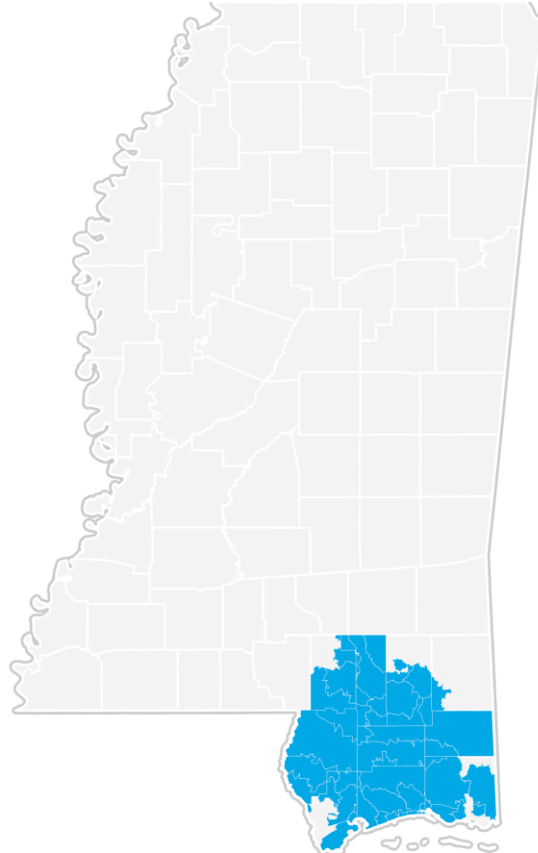


Economic Overview

McHenry East Industrial Site 45 minute drive-time



JOBS **eQ**

January 30, 2019

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Demographic Profile

The population in the McHenry East Industrial Site 45 minute drive-time* was 590,189 per American Community Survey data for 2013-2017.

The region has a civilian labor force of 272,898 with a participation rate of 59.6%. Of individuals 25 to 64 in the McHenry East Industrial Site 45 minute drive-time*, 22.7% have a bachelor's degree or higher which compares with 32.3% in the nation.

The median household income in the McHenry East Industrial Site 45 minute drive-time* is \$47,592 and the median house value is \$134,282.

Summary¹

Demographics	Percent			Value		
	Proxy for McHenry East Industrial Site 45 minute drive-time*	Mississippi	USA	Proxy for McHenry East Industrial Site 45 minute drive-time*	Mississippi	USA
Population (ACS)	—	—	—	590,189	2,986,220	321,004,407
Male	49.1%	48.5%	49.2%	289,962	1,448,717	158,018,753
Female	50.9%	51.5%	50.8%	300,227	1,537,503	162,985,654
Median Age ²	—	—	—	37.5	36.9	37.8
Under 18 Years	23.9%	24.3%	22.9%	140,785	726,301	73,601,279
18 to 24 Years	10.0%	10.2%	9.7%	58,852	303,818	31,131,484
25 to 34 Years	13.5%	13.0%	13.7%	79,638	389,103	44,044,173
35 to 44 Years	12.4%	12.4%	12.7%	73,472	369,658	40,656,419
45 to 54 Years	13.1%	12.9%	13.4%	77,545	383,914	43,091,143
55 to 64 Years	12.6%	12.6%	12.7%	74,241	376,399	40,747,520
65 to 74 Years	8.7%	8.6%	8.6%	51,504	257,630	27,503,389
75 Years, and Over	5.8%	6.0%	6.3%	34,152	179,397	20,229,000
Race: White	73.0%	58.8%	73.0%	430,836	1,755,471	234,370,202
Race: Black or African American	21.8%	37.6%	12.7%	128,894	1,122,576	40,610,815
Race: American Indian and Alaska Native	0.3%	0.4%	0.8%	1,929	13,258	2,632,102
Race: Asian	1.8%	1.0%	5.4%	10,703	28,859	17,186,320
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	109	597	570,116
Race: Some Other Race	0.9%	0.9%	4.8%	5,298	27,530	15,553,808
Race: Two or More Races	2.1%	1.3%	3.1%	12,420	37,929	10,081,044
Hispanic or Latino (of any race)	4.1%	3.0%	17.6%	24,159	88,261	56,510,571
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	59.6%	57.5%	63.3%	272,898	1,339,614	161,159,470
Armed Forces Labor Force	1.5%	0.4%	0.4%	7,201	10,250	1,024,855
Veterans, Age 18-64	8.7%	5.2%	4.9%	30,910	94,002	9,667,749
Veterans Labor Force Participation Rate and Size, Age 18-64	74.3%	72.2%	75.8%	22,980	67,864	7,326,514
Median Household Income ²	—	—	—	\$47,592	\$42,009	\$57,652
Per Capita Income	—	—	—	\$23,622	\$22,500	\$31,177
Poverty Level (of all people)	18.7%	21.5%	14.6%	108,180	620,007	45,650,345
Households Receiving Food Stamps	16.2%	17.3%	12.6%	35,700	190,614	15,029,498

Summary¹

	Percent			Value		
	Proxy for McHenry East Industrial Site 45 minute drive-time*	Mississippi	USA	Proxy for McHenry East Industrial Site 45 minute drive-time*	Mississippi	USA
Mean Commute Time (minutes)	—	—	—	25.5	24.4	26.4
Commute via Public Transportation	0.5%	0.3%	5.1%	1,186	4,135	7,607,907
Educational Attainment, Age 25-64						
No High School Diploma	12.0%	14.5%	11.4%	36,620	219,886	19,230,541
High School Graduate	28.6%	29.9%	26.0%	87,330	454,110	43,784,920
Some College, No Degree	25.7%	23.5%	21.2%	78,486	357,110	35,803,629
Associate's Degree	10.9%	10.3%	9.0%	33,244	155,762	15,199,517
Bachelor's Degree	14.8%	14.0%	20.5%	45,174	213,362	34,602,913
Postgraduate Degree	7.9%	7.8%	11.8%	24,042	118,844	19,917,735
Housing						
Total Housing Units	—	—	—	263,095	1,308,259	135,393,564
Median House Value (of owner-occupied units) ²	—	—	—	\$134,282	\$109,300	\$193,500
Homeowner Vacancy	2.6%	2.0%	1.7%	3,869	15,467	1,346,331
Rental Vacancy	11.1%	9.3%	6.1%	9,784	36,580	2,838,344
Renter-Occupied Housing Units (% of Occupied Units)	34.7%	31.9%	36.2%	76,605	351,865	42,992,786
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	5.4%	6.7%	8.8%	11,864	73,423	10,468,418
Social						
Enrolled in Grade 12 (% of total population)	1.3%	1.3%	1.4%	7,866	40,100	4,437,324
Disconnected Youth ⁴	4.0%	4.0%	2.7%	1,253	6,854	456,548
Children in Single Parent Families (% of all children)	40.3%	46.3%	34.5%	53,116	313,442	24,106,567
With a Disability, Age 18-64	16.2%	14.7%	10.3%	57,175	260,350	20,276,199
With a Disability, Age 18-64, Labor Force Participation Rate and Size	39.1%	33.6%	41.4%	22,343	87,439	8,395,884
Foreign Born	3.2%	2.3%	13.4%	19,092	68,894	43,028,127
Speak English Less Than Very Well (population 5 yrs and over)	1.7%	1.6%	8.5%	9,603	43,535	25,654,421
Union Membership						
Total ³	5.6%	5.7%	10.7%	—	—	—
Private Sector ³	3.6%	4.3%	6.4%	—	—	—
Manufacturing ³	10.7%	9.6%	8.7%	—	—	—
Public Sector ³	12.3%	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

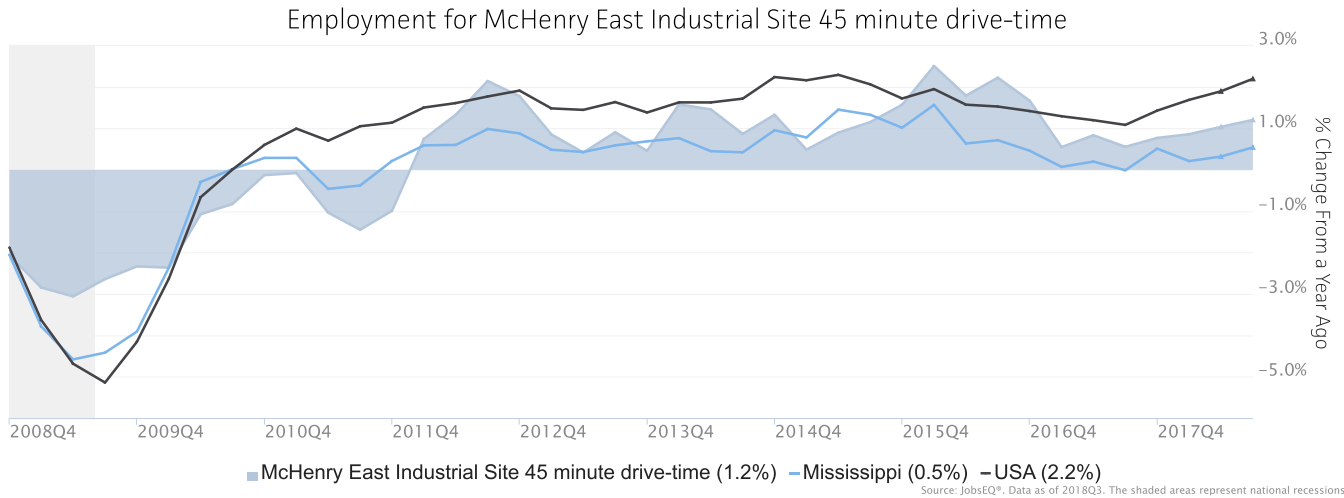
4. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

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

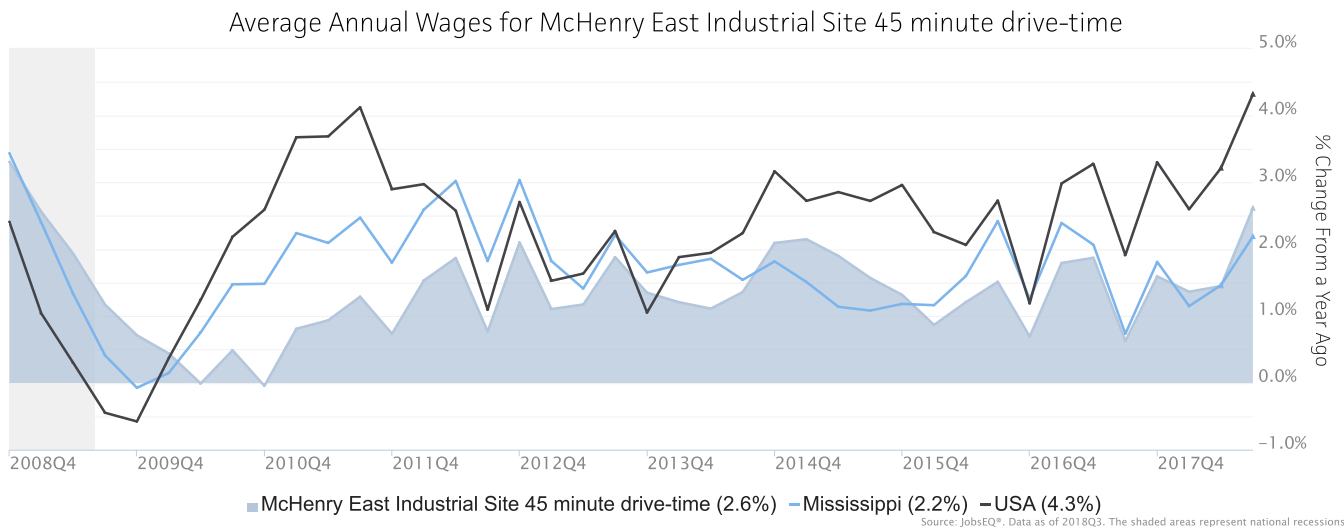
As of 2018Q3, total employment for the McHenry East Industrial Site 45 minute drive-time was 219,165 (based on a four-quarter moving average). Over the year ending 2018Q3, employment increased 1.2% in the region.



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 2018Q1 with preliminary estimates updated to 2018Q3.

Wage Trends

The average worker in the McHenry East Industrial Site 45 minute drive-time earned annual wages of \$39,071 as of 2018Q3. Average annual wages per worker increased 2.6% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$55,994 in the nation as of 2018Q3.



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 2018Q1 with preliminary estimates updated to 2018Q3.

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 16.1% lower in McHenry East Industrial Site 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
McHenry East Industrial Site 45 minute drive-time	\$39,071	83.9	\$46,558
Mississippi	\$38,703	83.6	\$46,317
USA	\$55,994	100.0	\$55,994

Source: [JobsEQ®](#)

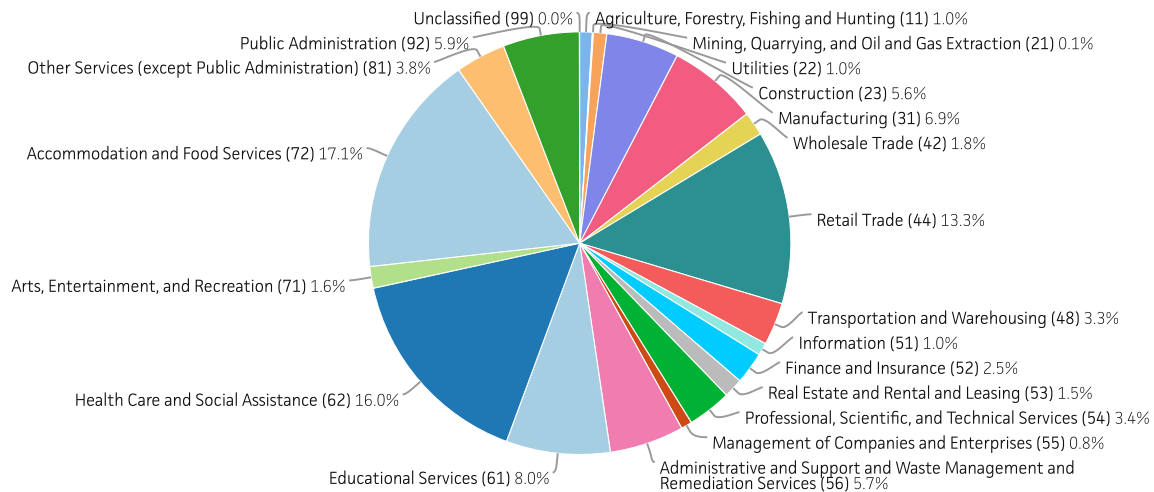
Data as of 2018Q3

Cost of Living per C2ER, data as of 2018q3, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in the McHenry East Industrial Site 45 minute drive-time is Accommodation and Food Services, employing 37,381 workers. The next-largest sectors in the region are Health Care and Social Assistance (34,984 workers) and Retail Trade (29,073). 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 Utilities (LQ = 1.95), Accommodation and Food Services (1.89), and Retail Trade (1.25).

Total Workers for McHenry East Industrial Site 45 minute drive-time by Industry



Source: JobsEQ®, Data as of 2018Q3

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 2018Q1 with preliminary estimates updated to 2018Q3.

Sectors in the McHenry East Industrial Site 45 minute drive-time with the highest average wages per worker are Utilities (\$92,059), Management of Companies and Enterprises (\$86,525), and Manufacturing (\$63,045). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Accommodation and Food Services (+6,627 jobs), Health Care and Social Assistance (+3,055), and Retail Trade (+1,955).

Over the next 1 year, employment in the McHenry East Industrial Site 45 minute drive-time is projected to expand by 1,082 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 (+464 jobs), Administrative and Support and Waste Management and Remediation Services (+136), and Construction (+120).

NAICS	Industry	Current			5-Year History		1-Year Forecast				
		Four Quarters Ending with 2018q3			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	2,106	\$24,209	0.70	-21	-0.2%	230	98	129	2	0.1%
21	Mining, Quarrying, and Oil and Gas Extraction	201	\$53,272	0.21	-155	-10.8%	21	7	14	1	0.4%
22	Utilities	2,230	\$92,059	1.95	-86	-0.8%	196	73	128	-5	-0.2%
23	Construction	12,197	\$43,709	0.98	216	0.4%	1,322	432	770	120	1.0%
31	Manufacturing	15,091	\$63,045	0.84	758	1.0%	1,430	581	990	-141	-0.9%
42	Wholesale Trade	4,042	\$49,370	0.48	294	1.5%	439	161	265	14	0.3%
44	Retail Trade	29,073	\$25,854	1.25	1,955	1.4%	3,959	1,716	2,166	76	0.3%
48	Transportation and Warehousing	7,148	\$44,310	0.74	878	2.7%	792	324	434	34	0.5%
51	Information	2,099	\$43,619	0.48	-216	-1.9%	201	74	130	-3	-0.1%
52	Finance and Insurance	5,386	\$51,886	0.62	-154	-0.6%	523	195	314	14	0.3%
53	Real Estate and Rental and Leasing	3,228	\$38,266	0.86	29	0.2%	343	150	178	14	0.4%
54	Professional, Scientific, and Technical Services	7,344	\$56,727	0.50	-61	-0.2%	702	237	395	70	1.0%
55	Management of Companies and Enterprises	1,861	\$86,525	0.57	535	7.0%	178	63	106	9	0.5%
56	Administrative and Support and Waste Management and Remediation Services	12,477	\$27,490	0.88	521	0.9%	1,579	613	830	136	1.1%
61	Educational Services	17,439	\$38,046	0.97	171	0.2%	1,689	778	837	74	0.4%
62	Health Care and Social Assistance	34,984	\$49,019	1.12	3,055	1.8%	3,766	1,622	1,680	464	1.3%
71	Arts, Entertainment, and Recreation	3,616	\$18,632	0.83	-2,052	-8.6%	534	228	280	26	0.7%
72	Accommodation and Food Services	37,381	\$20,308	1.89	6,627	4.0%	6,138	2,678	3,371	88	0.2%
81	Other Services (except Public Administration)	8,400	\$24,031	0.88	267	0.6%	986	436	519	31	0.4%
92	Public Administration	12,860	\$49,316	1.25	36	0.1%	1,205	503	681	22	0.2%
99	Unclassified	2	\$21,014	0.01	2	n/a	0	0	0	0	0.1%
	Total - All Industries	219,165	\$39,071	1.00	12,596	1.2%	25,045	10,273	13,691	1,082	0.5%

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 2018Q1 with preliminary estimates updated to 2018Q3. Forecast employment growth uses national projections adapted for regional growth patterns.

Occupation Snapshot

The largest major occupation group in the McHenry East Industrial Site 45 minute drive-time is Office and Administrative Support Occupations, employing 30,627 workers. The next-largest occupation groups in the region are Food Preparation and Serving Related Occupations (26,381 workers) and Sales and Related Occupations (23,635). 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 Food Preparation and Serving Related Occupations (LQ = 1.40), Healthcare Practitioners and Technical Occupations (1.25), and Building and Grounds Cleaning and Maintenance Occupations (1.25).

Occupation groups in the McHenry East Industrial Site 45 minute drive-time with the highest average wages per worker are Legal Occupations (\$85,200), Management Occupations (\$82,500), and Architecture and Engineering Occupations (\$81,700). The unemployment rate in the region varied among the major groups from 1.6% among Legal Occupations to 7.8% among Food Preparation and Serving Related Occupations.

Over the next 1 year, the fastest growing occupation group in the McHenry East Industrial Site 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 (+173 jobs) and Food Preparation and Serving Related Occupations (+146). 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 (4,513 jobs) and Office and Administrative Support Occupations (3,453).

Occupation Snapshot in McHenry East Industrial Site 45 minute drive-time, 2018q3

SOC	Occupation	Current						5-Year History		1-Year Forecast				
		Four Quarters Ending with 2018q3			-----2018q3-----			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
11-0000	Management	12,215	\$82,500	0.93	276	2.0%	380	553	0.9%	1,054	348	622	83	0.7%
13-0000	Business and Financial Operations	7,088	\$62,500	0.63	311	3.8%	290	104	0.3%	679	214	421	44	0.6%
15-0000	Computer and Mathematical	2,967	\$70,100	0.46	111	3.3%	323	174	1.2%	230	53	147	30	1.0%
17-0000	Architecture and Engineering	3,186	\$81,700	0.86	107	2.2%	83	-126	-0.8%	244	82	149	12	0.4%
19-0000	Life, Physical, and Social Science	1,408	\$64,200	0.78	46	2.6%	55	-44	-0.6%	131	36	87	8	0.6%
21-0000	Community and Social Service	3,325	\$39,500	0.95	92	2.5%	194	152	0.9%	413	140	231	43	1.3%
23-0000	Legal	1,258	\$85,200	0.71	23	1.6%	8	-20	-0.3%	87	32	45	10	0.8%
25-0000	Education, Training, and Library	13,007	\$43,700	1.06	900	6.0%	240	168	0.3%	1,208	573	551	83	0.6%
27-0000	Arts, Design, Entertainment, Sports, and Media	2,594	\$43,400	0.66	75	2.7%	92	43	0.3%	267	112	143	13	0.5%
29-0000	Healthcare Practitioners and Technical	15,519	\$73,200	1.25	378	2.1%	1,018	1,217	1.6%	1,022	427	422	173	1.1%
31-0000	Healthcare Support	6,149	\$27,700	1.00	329	4.4%	235	460	1.6%	824	364	361	99	1.6%
33-0000	Protective Service	5,400	\$33,900	1.15	170	2.7%	124	60	0.2%	573	261	300	12	0.2%
35-0000	Food Preparation and Serving Related	26,381	\$20,900	1.40	2,226	7.8%	1,185	3,470	2.9%	4,658	1,986	2,527	146	0.6%
37-0000	Building and Grounds Cleaning and	9,688	\$22,700	1.25	607	5.9%	282	558	1.2%	1,270	607	617	45	0.5%

Occupation Snapshot in McHenry East Industrial Site 45 minute drive-time, 2018q3

SOC	Occupation	Current						5-Year History		1-Year Forecast				
		Four Quarters Ending with 2018q3			----2018q3----			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	9,909	\$23,400	1.16	592	5.4%	288	279	0.6%	1,565	717	765	83	0.8%
41-0000	Sales and Related	23,635	\$30,000	1.06	1,373	5.3%	1,913	1,526	1.3%	3,457	1,520	1,874	63	0.3%
43-0000	Office and Administrative Support	30,627	\$32,700	0.95	1,859	5.2%	1,008	2,208	1.5%	3,467	1,578	1,875	13	0.0%
45-0000	Farming, Fishing, and Forestry	665	\$33,400	0.46	44	5.5%	0	10	0.3%	81	23	61	-3	-0.4%
47-0000	Construction and Extraction	11,110	\$41,300	1.10	700	5.3%	199	78	0.1%	1,236	399	750	87	0.8%
49-0000	Installation, Maintenance, and Repair	9,004	\$42,100	1.07	324	3.0%	373	406	0.9%	894	320	539	35	0.4%
51-0000	Production	10,998	\$41,200	0.82	778	5.6%	182	327	0.6%	1,124	430	770	-76	-0.7%
53-0000	Transportation and Material Moving	13,033	\$32,000	0.87	928	6.3%	1,075	994	1.6%	1,654	645	949	60	0.5%
	Total - All Occupations	219,165	\$40,500	1.00	n/a	n/a	9,548	12,596	1.2%	26,155	10,867	14,206	1,082	0.5%

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

Data as of 2018Q3 unless noted otherwise

Note: Figures may not sum due to rounding.

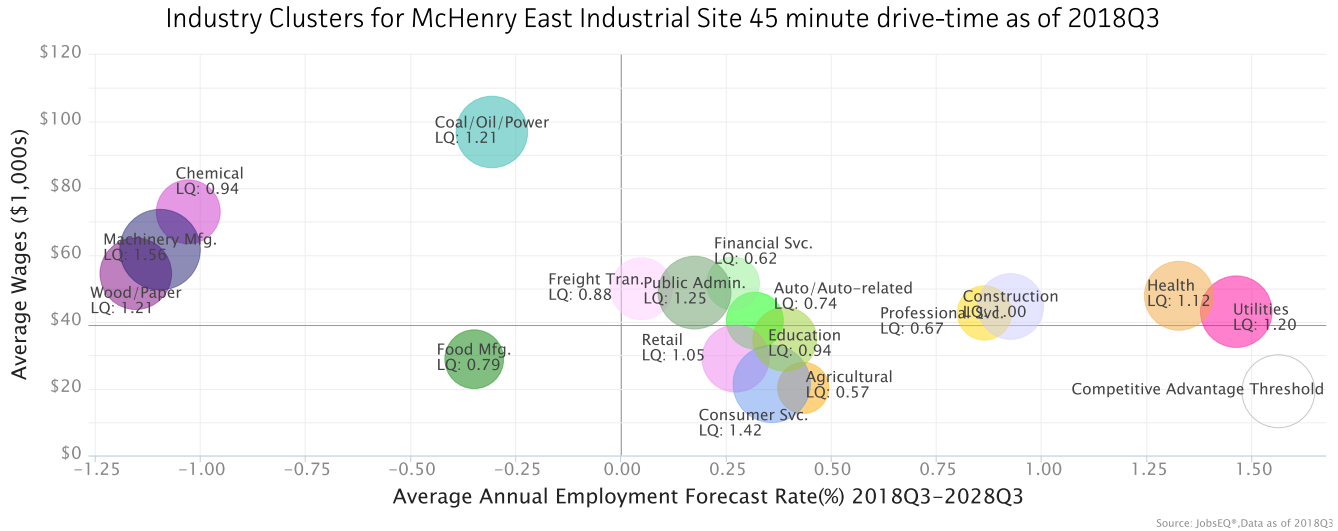
1. Occupation wages are as of 2017 and should be taken as the average for all Covered Employment

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 2018Q1, imputed where necessary with preliminary estimates updated to 2018Q3. 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 McHenry East Industrial Site 45 minute drive-time with the highest relative concentration is Machinery Mfg. with a location quotient of 1.56. This cluster employs 6,364 workers in the region with an average wage of \$61,648. Employment in the Machinery Mfg. cluster is projected to contract in the region about 1.1% per year over the next ten years.

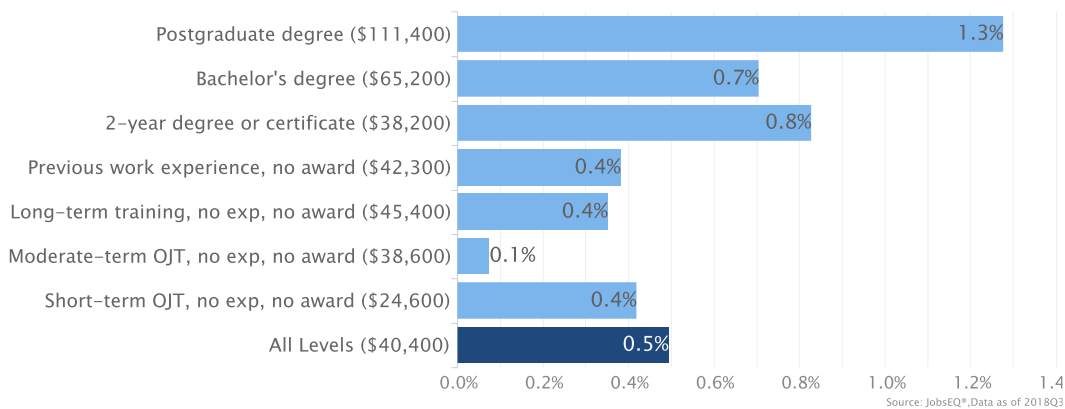


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2018Q1 with preliminary estimates updated to 2018Q3. Forecast employment growth uses national projections from 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 McHenry East Industrial Site 45 minute drive-time is projected to grow 0.5% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 1.3% per year, those requiring a bachelor's degree are forecast to grow 0.7% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.8% per year.

Annual Average Projected Job Growth by Training Required for McHenry East Industrial Site 45 minute drive-time



Employment by occupation data are estimates as of 2018Q3. 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

McHenry East Industrial Site 45 minute drive-time is defined as the following zip code tabulation areas: ZCTA 39401 (Forrest County, MS portion); ZCTA 39402 (Forrest County, MS portion); ZCTA 39402 (Lamar County, MS portion); ZCTA 39423; ZCTA 39425 (Forrest County, MS portion); ZCTA 39425 (Perry County, MS portion); ZCTA 39426 (Hancock County, MS portion); ZCTA 39426 (Pearl River County, MS portion); ZCTA 39452 (George County, MS portion); ZCTA 39455 (Forrest County, MS portion); ZCTA 39455 (Lamar County, MS portion); ZCTA 39455 (Pearl River County, MS portion); ZCTA 39455 (Stone County, MS portion); ZCTA 39456 (Greene County, MS portion); ZCTA 39456 (Perry County, MS portion); ZCTA 39462; ZCTA 39465 (Forrest County, MS portion); ZCTA 39466 (Hancock County, MS portion); ZCTA 39466 (Pearl River County, MS portion); ZCTA 39470 (Hancock County, MS portion); ZCTA 39470 (Pearl River County, MS portion); ZCTA 39475 (Forrest County, MS portion); ZCTA 39475 (Lamar County, MS portion); ZCTA 39501; ZCTA 39503; ZCTA 39507; ZCTA 39520; ZCTA 39525; ZCTA 39530; ZCTA 39531; ZCTA 39532 (Harrison County, MS portion); ZCTA 39532 (Jackson County, MS portion); ZCTA 39534; ZCTA 39540; ZCTA 39553; ZCTA 39556; ZCTA 39560; ZCTA 39561; ZCTA 39562; ZCTA 39563; ZCTA 39564; ZCTA 39565 (Harrison County, MS portion); ZCTA 39565 (Jackson County, MS portion); ZCTA 39571 (Hancock County, MS portion); ZCTA 39571 (Harrison County, MS portion); ZCTA 39573 (George County, MS portion); ZCTA 39573 (Hancock County, MS portion); ZCTA 39573 (Harrison County, MS portion); ZCTA 39573 (Jackson County, MS portion); ZCTA 39573 (Pearl River County, MS portion); ZCTA 39573 (Stone County, MS portion); ZCTA 39574 (Harrison County, MS portion); ZCTA 39574 (Stone County, MS portion); ZCTA 39577 (Forrest County, MS portion); ZCTA 39577 (Perry County, MS portion); ZCTA 39577 (Stone County, MS portion)

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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