

Economic Overview

Manufab Building - 45 minute drive-time (County Level)

Demographic Profile	
Employment Trends	
Unemployment Rate	
Wage Trends	
Cost of Living Index	
Industry Snapshot	
Occupation Snapshot	
Industry Clusters	12
Education Levels	13
Gross Domestic Product	14
Manufab Building - 45 minute drive-time (County Level) Regional Map	15
Region Definition	16
FAQ	17

Demographic Profile

The population in the Manufab Building - 45 minute drive-time (County Level) was 952,682 per American Community Survey data for 2015-2019.

The region has a civilian labor force of 461,065 with a participation rate of 61.0%. Of individuals 25 to 64 in the Manufab Building - 45 minute drive-time (County Level), 32.4% have a bachelor's degree or higher which compares with 33.5% in the nation.

The median household income in the Manufab Building - 45 minute drive-time (County Level) is \$50,543 and the median house value is \$198,615.

Su	m	m	arı	, 1
эu		ш	aı ı	v

		Percent		Value				
	Manufab Building - 45 minute drive- time (County Level)	Mississippi	USA	Manufab Building - 45 minute drive- time (County Level)	Mississippi	USA		
Demographics	Levely	iviississippi	USA	Levely	iviississippi	USA		
Population (ACS)	_	_	_	952,682	2,984,418	324,697,795		
Male	48.3%	48.5%	49.2%	459,986	1,447,873	159,886,919		
Female	51.7%	51.5%	50.8%	492,696	1,536,545	164,810,876		
Median Age ²			_	38.2	37.5	38.1		
Under 18 Years	22.2%	23.9%	22.6%	211,511	713,493	73,429,392		
18 to 24 Years	8.7%	9.9%	9.4%	82,576	295,255	30,646,327		
25 to 34 Years	14.8%	13.0%	13.9%	141,067	387,644	45,030,415		
35 to 44 Years	12.8%	12.4%	12.6%	121,801	371,300	40,978,831		
45 to 54 Years	12.7%	12.5%	13.0%	121,165	372,814	42,072,620		
55 to 64 Years	13.5%	12.8%	12.9%	128,445	382,890	41,756,414		
65 to 74 Years	9.4%	9.2%	9.1%	89,882	273,673	29,542,266		
75 Years, and Over	5.9%	6.3%	6.5%	56,235	187,349	21,241,530		
Race: White	59.9%	58.4%	72.5%	570,213	1,743,217	235,377,662		
Race: Black or African American	34.2%	37.7%	12.7%	325,399	1,125,623	41,234,642		
Race: American Indian and Alaska Native	0.4%	0.5%	0.8%	3,958	14,269	2,750,143		
Race: Asian	2.3%	1.0%	5.5%	21,727	29,605	17,924,209		
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	177	680	599,868		
Race: Some Other Race	1.1%	1.0%	4.9%	10,522	30,728	16,047,369		
Race: Two or More Races	2.2%	1.4%	3.3%	20,686	40,296	10,763,902		
Hispanic or Latino (of any race)	5.3%	3.1%	18.0%	50,438	91,202	58,479,370		
Population Growth								
Population (Pop Estimates) ⁴	_	_	_	965,599	2,966,786	329,484,123		
Population Annual Average Growth ⁴	1.0%	0.0%	0.6%	9,559	-383	2,015,698		
People per Square Mile	_	_	_	334.7	63.4	92.9		
Economic								
Labor Force Participation Rate and Size (civilian population 16 years and over)	61.0%	57.0%	63.2%	461,065	1,334,957	163,555,585		
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	80.2%	76.7%	82.1%	304,495	863,172	104,634,905		
Armed Forces Labor Force	1.0%	0.5%	0.4%	7,996	11,721	1,073,907		
Veterans, Age 18-64	6.1%	5.0%	4.6%	35,596	89,822	9,143,042		
Veterans Labor Force Participation Rate and Size, Age 18-64	76.4%	72.4%	76.6%	27,178	65,012	7,003,778		
Median Household Income ²	_	_	_	\$50,543	\$45,081	\$62,843		
Per Capita Income	_	_	_	\$30,354	\$24,369	\$34,103		
Mean Commute Time (minutes)	_	_	_	26.6	24.8	26.9		

Summary¹

		Percent		Value					
	Manufab Building - 45 minute drive- time (County Level)	Mississippi	USA	Manufab Building - 45 minute drive- time (County Level)	Mississippi	USA			
Commute via Public Transportation	3.0%	0.3%	5.0%	12,649	3,578	7,641,160			
Educational Attainment, Age 25-64									
No High School Diploma	11.2%	13.6%	10.9%	57,203	205,933	18,550,150			
High School Graduate	24.8%	29.8%	25.7%	127,166	451,945	43,627,868			
Some College, No Degree	23.9%	23.0%	20.7%	122,397	348,586	35,174,790			
Associate's Degree	7.8%	11.0%	9.1%	39,884	166,997	15,526,064			
Bachelor's Degree	20.1%	14.3%	21.2%	103,202	217,198	35,997,848			
Postgraduate Degree	12.2%	8.2%	12.3%	62,626	123,989	20,961,560			
Housing									
Total Housing Units	_	_	_	438,051	1,322,808	137,428,986			
Median House Value (of owner-occupied units) ²	_	_	_	\$198,615	\$119,000	\$217,500			
Homeowner Vacancy	2.7%	2.1%	1.6%	6,100	16,416	1,257,737			
Rental Vacancy	8.6%	9.8%	6.0%	13,681	38,817	2,793,023			
Renter-Occupied Housing Units (% of Occupied Units)	39.1%	31.8%	36.0%	143,122	351,553	43,481,667			
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	10.6%	6.5%	8.6%	38,843	71,303	10,395,713			
Social									
Poverty Level (of all people)	18.9%	20.3%	13.4%	176,085	585,786	42,510,843			
Households Receiving Food Stamps/SNAP	14.7%	15.4%	11.7%	53,961	170,529	14,171,567			
Enrolled in Grade 12 (% of total population)	1.2%	1.3%	1.4%	11,431	39,164	4,422,344			
Disconnected Youth ³	4.1%	4.0%	2.5%	1,899	6,745	423,273			
Children in Single Parent Families (% of all children)	47.0%	45.6%	34.1%	93,528	301,578	23,790,005			
Uninsured	10.6%	12.3%	8.8%	99,055	358,580	28,248,613			
With a Disability, Age 18-64	13.3%	14.7%	10.3%	77,348	258,316	20,187,604			
With a Disability, Age 18-64, Labor Force Participation Rate and Size	39.5%	33.9%	42.2%	30,572	87,571	8,509,463			
Foreign Born	4.5%	2.4%	13.6%	42,914	70,469	44,011,870			
Speak English Less Than Very Well (population 5 yrs and over)	2.6%	1.6%	8.4%	23,485	45,142	25,615,365			

Source: JobsEQ®

^{1.} American Community Survey 2015-2019, unless noted otherwise

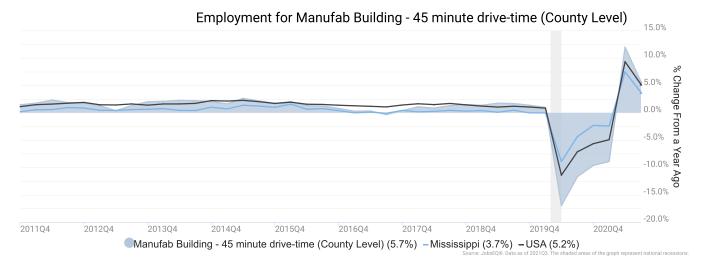
^{2.} Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

^{3.} 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.

^{4.} Census Population Estimate for 2020, annual average growth rate since 2010.

Employment Trends

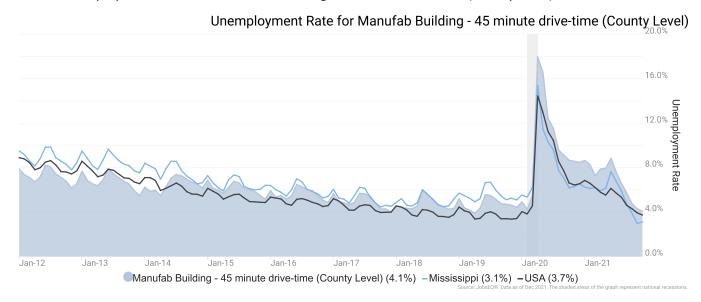
As of 2021Q3, total employment for the Manufab Building - 45 minute drive-time (County Level) was 404,980 (based on a four-quarter moving average). Over the year ending 2021Q3, employment increased 5.7% in the region.



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 2021Q2 with preliminary estimates updated to 2021Q3.

Unemployment Rate

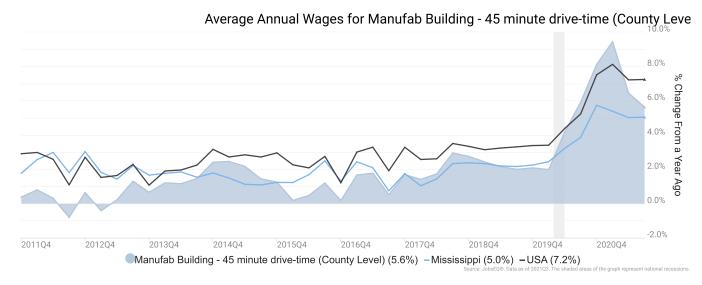
The unemployment rate for the Manufab Building - 45 minute drive-time (County Level) was 4.1% as of December 2021. The regional unemployment rate was higher than the national rate of 3.7%. One year earlier, in December 2020, the unemployment rate in the Manufab Building - 45 minute drive-time (County Level) was 8.5%.



Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through December 2021.

Wage Trends

The average worker in the Manufab Building - 45 minute drive-time (County Level) earned annual wages of \$52,809 as of 2021Q3. Average annual wages per worker increased 5.6% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$64,555 in the nation as of 2021Q3.



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 2021Q2 with preliminary estimates updated to 2021Q3.

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 3.8% higher in Manufab Building - 45 minute drive-time (County Level) than the U.S. average.

Cost of Living Information

	1	Cost of Living Inde	x
	Annual Average Salary	(Base US)	US Purchasing Power
Manufab Building - 45 minute drive-time (County Level)	\$52,809	103.8	\$50,867
Mississippi	\$43,064	81.7	\$52,695
USA	\$64,555	100.0	\$64,555

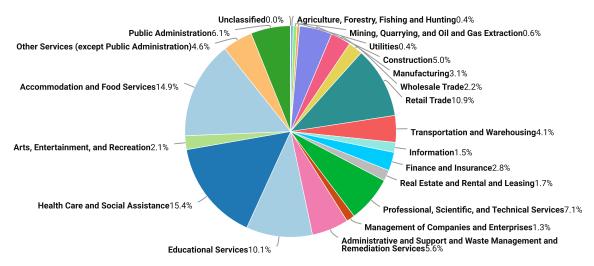
Source: JobsEQ®
Data as of 2021Q3

Cost of Living per C2ER, data as of 2021Q2, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in the Manufab Building - 45 minute drive-time (County Level) is Health Care and Social Assistance, employing 62,496 workers. The next-largest sectors in the region are Accommodation and Food Services (60,498 workers) and Retail Trade (44,226). 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 = 1.91), Mining, Quarrying, and Oil and Gas Extraction (1.66), and Arts, Entertainment, and Recreation (1.27).





Source: JobsEQ®,Data as of 2021Q

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 2021Q2 with preliminary estimates updated to 2021Q3.

Sectors in the Manufab Building - 45 minute drive-time (County Level) with the highest average wages per worker are Mining, Quarrying, and Oil and Gas Extraction (\$178,946), Management of Companies and Enterprises (\$114,071), and Utilities (\$102,450). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Health Care and Social Assistance (+4,668 jobs), Professional, Scientific, and Technical Services (+1,210), and Management of Companies and Enterprises (+403).

Over the next 1 year, employment in the Manufab Building - 45 minute drive-time (County Level) is projected to expand by 2,333 jobs. The fastest growing sector in the region is expected to be Arts, Entertainment, and Recreation with a +3.0% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Accommodation and Food Services (+1,145 jobs), Health Care and Social Assistance (+529), and Arts, Entertainment, and Recreation (+262).

Manufab Building - 45 minute drive-time (County Level), 2021Q31

			Current	5-Year History				1-Year Forecast				
			Avg Ann		Empl		Total			Empl	Ann %	
NAICS	Industry	Empl	Wages	LQ	Change	Ann %	Demand	Exits	Transfers	Growth	Growth	
62	Health Care and Social Assistance	62,496	\$56,800	1.05	4,668	1.6%	6,426	2,899	2,998	529	0.8%	
72	Accommodation and Food Services	60,498	\$25,863	1.91	-13,516	-4.0%	10,983	4,354	5,484	1,145	1.9%	
44	Retail Trade	44,226	\$32,044	1.05	-2,607	-1.1%	5,517	2,601	3,284	-369	-0.8%	
61	Educational Services	41,028	\$54,838	1.26	-343	-0.2%	4,049	1,828	1,972	248	0.6%	
54	Professional, Scientific, and Technical Services	28,552	\$80,555	0.99	1,210	0.9%	2,507	908	1,533	66	0.2%	
92	Public Administration	24,639	\$65,029	1.26	397	0.3%	2,171	956	1,299	-84	-0.3%	
56	Administrative and Support and Waste Management and Remediation Services	22,840	\$41,004	0.88	-2,374	-2.0%	2,735	1,115	1,520	100	0.4%	
23	Construction	20,067	\$53,603	0.84	81	0.1%	2,005	706	1,261	38	0.2%	
81	Other Services (except Public Administration)	18,630	\$35,073	1.06	-742	-0.8%	2,281	970	1,158	153	0.8%	
48	Transportation and Warehousing	16,534	\$56,950	0.82	-74	-0.1%	1,827	748	1,013	66	0.4%	
31	Manufacturing	12,508	\$68,939	0.38	-343	-0.5%	1,269	480	822	-33	-0.3%	
52	Finance and Insurance	11,523	\$99,768	0.69	-393	-0.7%	1,035	407	667	-38	-0.3%	
42	Wholesale Trade	8,992	\$77,968	0.59	-467	-1.0%	947	356	588	3	0.0%	
71	Arts, Entertainment, and Recreation	8,613	\$31,819	1.27	-4,643	-8.3%	1,485	547	675	262	3.0%	
53	Real Estate and Rental and Leasing	6,784	\$48,592	0.96	-118	-0.3%	676	312	373	-9	-0.1%	
51	Information	6,164	\$64,645	0.77	-701	-2.1%	725	216	383	126	2.1%	
55	Management of Companies and Enterprises	5,250	\$114,071	0.86	403	1.6%	456	175	298	-16	-0.3%	
21	Mining, Quarrying, and Oil and Gas Extraction	2,303	\$178,946	1.66	-1,042	-7.2%	248	76	159	13	0.6%	
11	Agriculture, Forestry, Fishing and Hunting	1,679	\$28,574	0.30	-43	-0.5%	184	77	104	2	0.1%	
22	Utilities	1,639	\$102,450	0.77	-93	-1.1%	131	53	94	-16	-1.0%	
99	Unclassified	16	\$33,912	0.03	-37	-21.3%	2	1	1	0	0.9%	
	Total - All Industries	404,980	\$52,809	1.00	-20,777	-1.0%	46,527	18,896	25,297	2,333	0.6%	

Source: JobsEQ® Data as of 2021Q3

Note: Figures may not sum due to rounding.

Exits and transfers are approximate estimates based upon occupation separation rates.

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 2021Q2 with preliminary estimates updated to 2021Q3. Forecast employment growth uses national projections adapted for regional growth patterns.

^{1.} All data based upon a four-quarter moving average

Occupation Snapshot

The largest major occupation group in the Manufab Building - 45 minute drive-time (County Level) is Office and Administrative Support Occupations, employing 52,035 workers. The next-largest occupation groups in the region are Food Preparation and Serving Related Occupations (46,199 workers) and Sales and Related Occupations (38,815). 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 Legal Occupations (LQ = 1.72), Food Preparation and Serving Related Occupations (1.49), and Personal Care and Service Occupations (1.41).

Occupation groups in the Manufab Building - 45 minute drive-time (County Level) with the highest average wages per worker are Management Occupations (\$104,100), Legal Occupations (\$95,800), and Architecture and Engineering Occupations (\$90,300). The unemployment rate in the region varied among the major groups from 2.5% among Legal Occupations to 17.4% among Food Preparation and Serving Related Occupations.

Over the next 1 year, the fastest growing occupation group in the Manufab Building - 45 minute drive-time (County Level) is expected to be Personal Care and Service Occupations with a +2.0% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Food Preparation and Serving Related Occupations (+845 jobs) and Personal Care and Service Occupations (+276). 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 (8,425 jobs) and Office and Administrative Support Occupations (5,929).

Manufab Building - 45 minute drive-time (County Level), 2021Q31

			Current				5-Year History				1-Year Forecast			
soc	Occupation	Empl	Mean Ann Wages ²	LQ	Unempl	Unempl Rate	Online Job Ads ³	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
43-0000	Office and Administrative Support	52,035	\$37,800	1.01	3,437	6.3%	2,248	-4,898	-1.8%	5,625	2,496	3,433	-303	-0.6%
35-0000	Food Preparation and Serving Related	46,199	\$22,900	1.49	8,516	17.4%	3,245	-8,622	-3.4%	9,270	3,296	5,129	845	1.8%
41-0000	Sales and Related	38,815	\$36,500	1.00	3,651	8.7%	3,209	-3,228	-1.6%	5,260	2,204	3,261	-204	-0.5%
29- 0000	Healthcare Practitioners and Technical	29,963	\$79,400	1.25	839	2.6%	3,264	3,013	2.1%	1,904	802	938	164	0.5%
53-0000	Transportation and Material Moving	28,905	\$38,600	0.83	2,780	9.3%	1,939	-1,023	-0.7%	3,907	1,354	2,364	190	0.7%
25-0000	Educational Instruction and Library	25,565	\$52,100	1.15	1,735	6.1%	713	-41	0.0%	2,522	1,053	1,251	218	0.9%
11-0000	Management	23,723	\$104,100	0.94	965	3.7%	2,282	441	0.4%	2,196	611	1,415	171	0.7%
13-0000	Business and Financial Operations	19,778	\$71,900	0.81	723	3.3%	1,293	1,683	1.8%	1,949	550	1,336	63	0.3%
47-0000	Construction and Extraction	16,159	\$46,700	0.86	1,531	8.8%	395	-730	-0.9%	1,865	525	1,287	53	0.3%
31-0000	Healthcare Support	16,114	\$27,000	0.89	1,011	5.9%	703	1,063	1.4%	2,262	947	1,095	220	1.4%
37-0000	Building and Grounds Cleaning and Maintenance	15,636	\$26,200	1.17	1,500	9.7%	984	-2,804	-3.2%	2,196	931	1,163	102	0.7%
49- 0000	Installation, Maintenance, and Repair	14,308	\$48,700	0.92	920	6.3%	916	-583	-0.8%	1,484	462	959	63	0.4%
39-0000	Personal Care and Service	14,063	\$26,900	1.41	2,311	15.3%	453	-2,435	-3.1%	2,590	1,013	1,301	276	2.0%
51-0000	Production	11,881	\$44,200	0.51	1,071	8.1%	365	-1,774	-2.7%	1,353	470	907	-25	-0.2%
33-0000	Protective Service	11,598	\$40,000	1.35	589	5.0%	326	-1,441	-2.3%	1,314	504	742	68	0.6%
27- 0000	Arts, Design, Entertainment, Sports, and Media	8,533	\$50,100	1.19	1,336	13.5%	326	-460	-1.0%	1,149	363	647	139	1.6%

Manufab Building - 45 minute drive-time (County Level), 2021Q31

			Current					5-Year History				1-Year Forecast		
soc	Occupation	Empl	Mean Ann Wages ²	LQ	Unempl	Unempl Rate	Online Job Ads ³	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
21- 0000	Community and Social Service	8,127	\$47,600	1.11	308	3.2%	556	99	0.2%	982	304	597	81	1.0%
15- 0000	Computer and Mathematical	7,471	\$79,600	0.54	239	2.8%	1,261	990	2.9%	613	128	437	48	0.6%
17- 0000	Architecture and Engineering	6,052	\$90,300	0.88	244	3.4%	251	-377	-1.2%	472	146	335	-9	-0.1%
23-0000	Legal	6,020	\$95,800	1.72	145	2.5%	145	241	0.8%	421	154	254	13	0.2%
19- 0000	Life, Physical, and Social Science	3,225	\$74,900	0.88	157	4.1%	261	57	0.4%	315	67	245	3	0.1%
45- 0000	Farming, Fishing, and Forestry	813	\$37,200	0.30	103	9.5%	10	51	1.3%	135	32	101	3	0.4%
	Total - All Occupations	404,980	\$48,500	1.00	34,109	7.8%	25,144	-20,777	-1.0%	49,906	18,409	29,196	2,302	0.6%

Source: JobsEQ®

Data as of 2021Q3 unless noted otherwise

Note: Figures may not sum due to rounding.

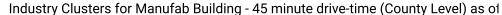
- 1. Data based on a four-quarter moving average unless noted otherwise.
- 2. Wage data are as of 2020 and represent the average for all Covered Employment

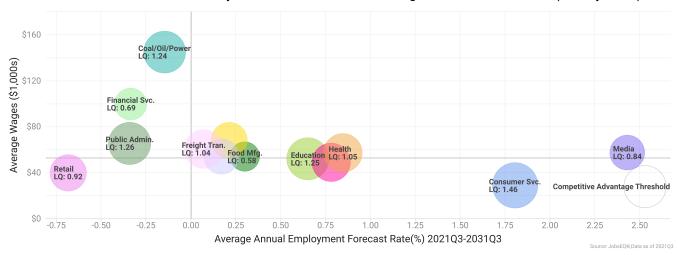
Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2021Q2, imputed where necessary with preliminary estimates updated to 2021Q3. Wages by occupation are as of 2020 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.

^{3.} 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).

Industry Clusters

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in the Manufab Building - 45 minute drive-time (County Level) with the highest relative concentration is Consumer Svc. with a location quotient of 1.46. This cluster employs 84,566 workers in the region with an average wage of \$28,821. Employment in the Consumer Svc. cluster is projected to expand in the region about 1.8% per year over the next ten years.

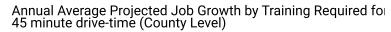


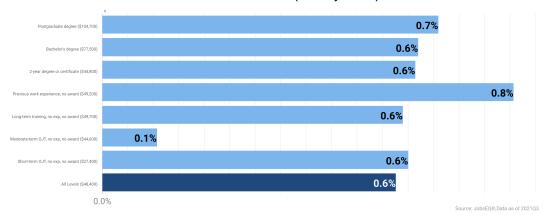


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2021Q2 with preliminary estimates updated to 2021Q3. Forecast employment growth uses national projections from 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 Manufab Building - 45 minute drive-time (County Level) is projected to grow 0.6% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.7% 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 0.6% per year.

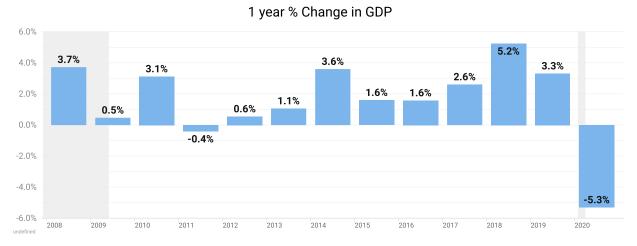




Employment by occupation data are estimates are as of 2021Q3. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

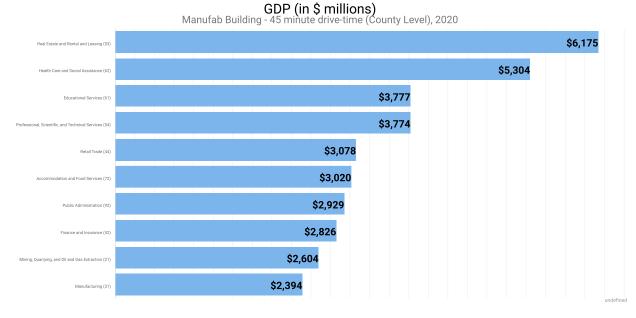
Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2020, nominal GDP in the Manufab Building - 45 minute drive-time (County Level) contracted 5.3%. This follows growth of 3.3% in 2019. As of 2020, total GDP in the Manufab Building - 45 minute drive-time (County Level) was \$48,174,416,000.



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2020.

Of the sectors in the Manufab Building - 45 minute drive-time (County Level), Real Estate and Rental and Leasing contributed the largest portion of GDP in 2020, \$6,175,401,000 The next-largest contributions came from Health Care and Social Assistance (\$5,304,463,000); Educational Services (\$3,777,090,000); and Professional, Scientific, and Technical Services (\$3,773,914,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2020.

Manufab Building - 45 minute drive-time (County Level) Regional Map



Region Definition

Manufab Building - 45 minute drive-time (County Level) is defined as the following counties:

Orleans Parish, Louisiana	Harrison County, Mississippi				
St. Tammany Parish, Louisiana	Pearl River County, Mississippi				
Hancock County, Mississippi					

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 804 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 22 major groups, 95 minor groups, and 452 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

About This Report

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable However, we cannot guarantee its accuracy and completeness.

