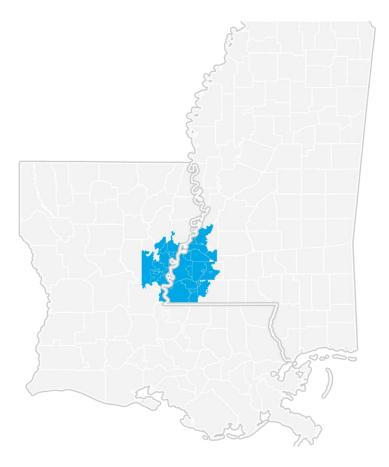
Economic Overview

MS River Energy Complex 45 minute drive time





February 4, 2019

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Demographic Profile

The population in the MS River Energy Complex 45 minute drive time^{*} was 93,866 per American Community Survey data for 2013-2017.

The region has a civilian labor force of 33,361 with a participation rate of 44.7%. Of individuals 25 to 64 in the MS River Energy Complex 45 minute drive time^{*}, 14.2% have a bachelor's degree or higher which compares with 32.3% in the nation.

The median household income in the MS River Energy Complex 45 minute drive time^{*} is \$28,903 and the median house value is \$77,026.

Summary ¹											
	Proxy for MS River Energy Complex 45 minute drive time*	Percent Mississippi	USA	Proxy for MS River Energy Complex 45 minute drive time*	Value Mississippi	USA					
Demographics											
Population (ACS)	—	—	_	93,866	2,986,220	321,004,407					
Male	49.5%	48.5%	49.2%	46,492	1,448,717	158,018,753					
Female	50.5%	51.5%	50.8%	47,374	1,537,503	162,985,654					
Median Age ²	_	_	_	39.4	36.9	37.8					
Under 18 Years	23.4%	24.3%	22.9%	21,919	726,301	73,601,279					
18 to 24 Years	8.9%	10.2%	9.7%	8,309	303,818	31,131,484					
25 to 34 Years	12.8%	13.0%	13.7%	11,974	389,103	44,044,173					
35 to 44 Years	11.1%	12.4%	12.7%	10,440	369,658	40,656,419					
45 to 54 Years	12.4%	12.9%	13.4%	11,628	383,914	43,091,143					
55 to 64 Years	14.6%	12.6%	12.7%	13,676	376,399	40,747,520					
65 to 74 Years	9.4%	8.6%	8.6%	8,809	257,630	27,503,389					
75 Years, and Over	7.6%	6.0%	6.3%	7,111	179,397	20,229,000					
Race: White	42.3%	58.8%	73.0%	39,686	1,755,471	234,370,202					
Race: Black or African American	55.7%	37.6%	12.7%	52,267	1,122,576	40,610,815					
Race: American Indian and Alaska Native	0.1%	0.4%	0.8%	120	13,258	2,632,102					
Race: Asian	0.4%	1.0%	5.4%	347	28,859	17,186,320					
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	26	597	570,116					
Race: Some Other Race	0.8%	0.9%	4.8%	734	27,530	15,553,808					
Race: Two or More Races	0.7%	1.3%	3.1%	686	37,929	10,081,044					
Hispanic or Latino (of any race)	3.5%	3.0%	17.6%	3,239	88,261	56,510,571					
Economic											
Labor Force Participation Rate and Size (civilian population 16 years and over)	44.7%	57.5%	63.3%	33,361	1,339,614	161,159,470					
Armed Forces Labor Force	0.0%	0.4%	0.4%	10	10,250	1,024,855					
Veterans, Age 18-64	3.4%	5.2%	4.9%	1,918	94,002	9,667,749					
Veterans Labor Force Participation Rate and Size, Age 18-64	58.3%	72.2%	75.8%	1,118	67,864	7,326,514					
Median Household Income ²	_	_	_	\$28,903	\$42,009	\$57,652					
Per Capita Income	_	_	_	\$17,272	\$22,500	\$31,177					
Poverty Level (of all people)	34.3%	21.5%	14.6%	29,825	620,007	45,650,345					
Households Receiving Food Stamps	21.2%	17.3%	12.6%	7,295	190,614	15,029,498					



Summary¹

Program Base Ba			Percent		Value					
Commute via Public Transportation0.5%0.3%5.1%1374,1357,607,907Educational Attainment, Age 25-64No High School Diploma20.7%14.5%11.4%9.85521.9814.3784,920Bigh School Oraduate37.6%29.9%22.12%9.449454,11043.843,720Some College, No Degree19.9%23.5%21.2%9.449435,11035.803,629Associate's Degree7.6%10.3%9.0%3.631155,76215,199,517Bachelor's Degree9.1%14.0%20.5%4.344213,86236,602,913Postgraduate Degree7.6%14.0%20.5%4.344213,86235,803,629Mosing Units46,7081.308,259153,393,564Median House Value (of owner-occupied units) ² 46,7081.308,259153,393,564Metal Vacancy2.1%2.0%1.7%4651.366,33136,8332,883,438Renter-Occupied Housing Units (% of Occupied Units)31.31%31.9%36,1%351,8654,299,276Occupied Housing Units (% of Occupied Units)31.31%31.9%36,2%31,373351,8654,299,276Occupied Housing Units (% of Occupied Units)31.31%31.9%36,2%31,373351,8654,299,276Occupied Housing Units (% of Occupied Units)31.9%36,4%36,5%36,5%4,455,5%4,455,5%Occupied Housing Units (% of Occupied Units)3.0%3.1%31,4%<		River Energy Complex 45 minute drive	Mississippi	USA	River Energy Complex 45 minute drive	Mississippi	USA			
Educational Attainment, Age 25-64 No High School Diploma 20.7% 14.5% 11.4% 9,855 219,886 19,230,541 High School Graduate 37.6% 29.9% 26.0% 17.964 454,110 43,784,920 Some College, No Degree 19.9% 23.5% 21.2% 9,494 357,110 93,803,629 Bachelor's Degree 7.6% 10.3% 9.0% 3,631 155,762 15,199,517 Bachelor's Degree 7.6% 10.3% 9.0% 3,631 118,84 19,917,735 Housing Units - - - 46,708 11,38,29 153,393,564 Median House Value (of owner-occupied units) ¹⁶ - - - 577,026 153,393,564 Mendoan Yuacancy 4.8% 9.3% 6.1% 136,382 13,833,334 Renter-Occupied Housing Units (% of Occupied Units) 33.1% 31.9% 6.2% 13.137 351,865 42,992,786 Occupied Housing Units with No Vehicle Available (% of Occupied Units) 33.1% 31.9% 6.3% 3,577	Mean Commute Time (minutes)	_	_	_	22.3	24.4	26.4			
No High School Diploma20.7%14.5%11.4%9,855219,8619,230,541High School Graduate37.6%29.9%26.0%17,964454,11043,784,920Some College, No Degree19.9%23.5%21.2%9,494357,11035,803,529Associate's Degree7.6%10.3%20.5%4,343121,36234,602,913Bochlor's Degree5.1%7.8%11.8%2,440118,84419,917,735Housing	Commute via Public Transportation	0.5%	0.3%	5.1%	137	4,135	7,607,907			
High School Graduate37.6%29.9%26.0%17.964454,1043.784,920Some College, No Degree19.9%23.5%21.2%9.494357.11035.803,629Associate's Degree7.6%10.3%9.0%4.6.81155.76215.199.517Bachelor's Degree9.1%11.6%0.05%4.334213.6234.602,913Postgraduate Degree5.1%7.6%11.8%2.440118.84419.917,735Mousing45.7081.308,259155,793,564Median House Value (of owner-occupied units) ² 45.7026\$109,300\$193,500Homeowner Vacancy2.1%2.0%1.1%45.8536.5802.838,344Renter-Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%31.73351.86542.992,786Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%11.373351.86542.992,786Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%31.7422.0%1.3%351.86542.992,786Occupied Housing Units with No Vehicle Available (% of Cocupied)1.0%6.7%8.8%3.579354.8642.992,786Occupied Housing Units (% of otal population)1.0%1.3%1.4%9.7%2.0%3.6%45.5%Disconnected Youth ⁴ 4.0%2.7%2.0%6.5%45.5%2.02,76,198With a Disability, Age 18-64, Labor Force Participation Rate and Size <t< td=""><td>Educational Attainment, Age 25-64</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Educational Attainment, Age 25-64									
Some College, No Degree 19.9% 23.5% 21.2% 9.494 357,110 35,803,629 Associate's Degree 7.6% 10.3% 9.0% 3.631 155,762 15,199,517 Bachelor's Degree 9.1% 14.0% 20.5% 4,334 213,362 34,602,913 Postgraduate Degree 5.1% 7.8% 11.8% 2,400 118,844 19,917,735 Housing - - 46,708 1,308,259 135,393,564 Median House Value (of owner-occupied units) ³ - - \$77,026 \$109,300 \$193,500 Meneowner Vacancy 2.1% 2.0% 1.7% 495 51,567 1,346,331 Rental Vacancy 4.8% 9.3% 6.1% 583 36,580 2,838,444 Renter-Occupied Housing Units (% of Occupied Units) 33.1% 31.9% 36.2% 31,137 351,865 42,992,786 Occupied Housing Units (% of Occupied Units) 33.1% 6.1% 5.8% 3,579 73,423 10,468,418 Social	No High School Diploma	20.7%	14.5%	11.4%	9,855	219,886	19,230,541			
Associate's Degree 7.6% 10.3% 9.0% 3.631 15.762 15.195.171 Bachelor's Degree 9.1% 14.0% 20.5% 4.334 213.362 34.602.913 Postgraduate Degree 5.1% 7.8% 11.8% 2,400 118,844 19.917,735 Housing - - 46.708 1.308,259 135.939,564 Median House Value (of owner-occupied units)* - - 46.708 51.99,5100 Moreowner Vacancy 2.1% 2.0% 1.7% 495 51.949,5100 Rental Vacancy 4.8% 9.3% 6.1% 583 36.580 2.838,344 Renter-Occupied Housing Units (% of Occupied Units) 33.1% 31.9% 36.2% 11.373 351.865 42.992,766 Occupied Housing Units (% of Occupied Units) 33.1% 31.9% 36.2% 31.342 24.106,575 Social Enrolled in Grade 12 (% of total population) 1.0% 4.437 10.3% 31.44 11.745 313.442 24.106,575 With a Disability, Age 18-6	High School Graduate	37.6%	29.9%	26.0%	17,964	454,110	43,784,920			
Bachelor's Degree14.0%20.5%4.33421.3.6214.06.9213Postgraduate Degree5.1%7.8%11.8%2.440118,84419.917,735Housing146,7081,308,259135,393,564Median House Value (of owner-occupied units)²46,7081,308,259135,393,564Median House Value (of owner-occupied units)²46,7081,308,259135,393,564Median House Value (of owner-occupied units)²577,025\$109,300\$133,500Homeowner Vacancy2.1%2.0%1.1%4951,54671,346,331Rental Vacancy4.8%9.3%6.1%58336,5802,888,340Cocupied Housing Units (% of Occupied Units)33.1%31.9%36.2%11,373351,66542,992,786Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%11,373351,66542,992,786SocialEnrolled in Grade 12 (% of total population)1.0%1.3%1.4%9.7940,1004,437,324Disconnected Youth ⁴ 4.84.0%2.7%2096,654456,564Children in Single Parent Families (% of all children)60.4%46.3%34.5%11,475313,44224,106,567With a Disability, Age 18-64, Labor Force Participation Rate and Size2.04%33.6%31.3%3.2668,89443,0	Some College, No Degree	19.9%	23.5%	21.2%	9,494	357,110	35,803,629			
Postgraduate Degree5.1%7.8%11.8%2.440118,84419.917,325HousingTotal Housing Units46.7081.308,259135,393,564Median House Value (of owner-occupied units) ² \$77,026\$109,300\$193,500Homeowner Vacancy2.1%2.0%1.1%49515.4671,346,331Rental Vacancy4.8%9.3%6.1%58336.5802.838,344Renter Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%11.373351,66542.992,786Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%31.373351,66542.992,786Occupied Housing Units (% of Occupied Units)10.4%6.7%8.8%3,5797,34210.468,418Occupied Housing Units (% of occupied Units)10.4%1.3%1.4%97940,0104,437,324Disconnected Youth ⁴ 4.6%4.6%34.5%11.745313,44224,106,567With a Disability, Age 18-64, Labor Force Participation Rate and Size20.4%32.6%41.4%1,50187.4398,359,844Iorigin Born3.0%1.6%8.5%2.64643.5843.68,2443.68,24Iorigin Born3.6%5.7%10.7%Private Sector ³ 3.6%5.7%10.7%Iorial ¹ 5.5%5.7%10.7%Private Sector ³ 3.6% <td< td=""><td>Associate's Degree</td><td>7.6%</td><td>10.3%</td><td>9.0%</td><td>3,631</td><td>155,762</td><td>15,199,517</td></td<>	Associate's Degree	7.6%	10.3%	9.0%	3,631	155,762	15,199,517			
Housing Total Housing Units — — 46,708 1,308,259 135,393,564 Median House Value (of owner-occupied units) ² — — — \$77,026 \$109,300 \$193,500 Homeowner Vacancy 2.1% 2.0% 1.7% 495 1.5467 1,346,331 Rental Vacancy 4.8% 9.3% 6.1% 583 36,580 2,838,344 Renter-Occupied Housing Units (% of Occupied Units) 33.1% 31.9% 36.2% 11,373 351,865 42,992,786 Occupied Housing Units with No Vehicle Available (% of Occupied Units) 10.4% 6.7% 8.8% 3,579 7,3423 10,468,418 Socia	Bachelor's Degree	9.1%	14.0%	20.5%	4,334	213,362	34,602,913			
Total Housing Units———46,7081,308,259135,393,564Median House Value (of owner-occupied units) ¹ ———\$77,026\$199,300\$193,500Homeowner Vacancy2.1%2.0%1.7%49515,4671,346,331Rental Vacancy4.8%9.3%6.1%53336,5802,838,344Renter-Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%11,373351,86542,992,786Occupied Housing Units with No Vehicle Available (% of Occupied Units)1.0.%6.7%8.8%3,57973,42310,468,418Social	Postgraduate Degree	5.1%	7.8%	11.8%	2,440	118,844	19,917,735			
Median House Value (of owner-occupied units)2 $ 77,026$ $$109,300$ $$193,500$ Homeowner Vacancy 2.1% 2.0% 1.7% 495 $15,467$ $1,346,331$ Rental Vacancy 4.8% 9.3% 6.1% 583 $36,580$ $2,838,344$ Renter-Occupied Housing Units (% of Occupied Units) 33.1% 31.9% 36.2% $11,373$ $351,865$ $42,992,786$ Occupied Housing Units with No Vehicle Available (% of Occupied Units) 10.4% 6.7% 8.8% $3,579$ $73,423$ $10,468,418$ SocialEnrolled in Grade 12 (% of total population) 1.0% 1.3% 1.4% 979 $40,100$ $4,437,324$ Disconnected Youth4 4.6% $4.6.3\%$ 34.5% $11,745$ $313,442$ $24,106,567$ With a Disability, Age 18-64, Labor Force Participation Rate and Size 20.4% 33.6% 41.4% $1,501$ $87,439$ $8,395,884$ Foreign Born 3.4% 2.3% 13.4% $3,202$ $68,894$ $43,028,127$ Speak English Less Than Very Well (population 5 yrs and over) 3.0% 1.6% 8.5% 2.646 $43,535$ $25,654,421$ Union Membership 5.5% 5.7% 10.7% $ -$ Total ³ 5.5% 5.7% 10.7% $ -$ Private Sector ³ 3.6% 4.3% 6.8% $ -$ Manufacturing ³ 10.7% 9.6% 8.7%	Housing									
Homeowner Vacancy2.1%2.0%1.7.%4.9515,4671,346,311Rental Vacancy4.8%9.3%6.1%58336,5802,838,344Renter-Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%11,373351,86542,992,786Occupied Housing Units with No Vehicle Available (% of Occupied Units)10.4%6.7%8.8%3,57973,42310,468,418Social5631.4%4.0%7.7%2096,854456,548Incolled in Grade 12 (% of total population)1.0%1.3%1.4%97940,1004,437,324Disconnected Youth ⁴ 4.4%4.0%2.7%2096,854456,548Children in Single Parent Families (% of all children)60.4%46.3%34.5%11,745313,44224,106,567With a Disability, Age 18-64, Labor Force Participation Rate and Size20.4%33.6%41.4%1,50187,4398,395,884Foreign Born3.4%2.3%13.4%3,20268,89443,028,127Utom Membership3.0%1.6%8.5%2,64643,53525,654,421Total ³ 5.5%5.7%10.7%———Total ³ 5.5%5.7%10.7%———Manufacturing ³ 10.7%9.6%%.7%———	Total Housing Units	—	—	—	46,708	1,308,259	135,393,564			
Rental Vacancy4.8%9.3%6.1%58336,5802,838,344Renter-Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%11,373351,86542,992,786Occupied Housing Units with No Vehicle Available (% of Occupied Units)10.4%6.7%8.8%3,57973,42310,468,418SocialEnrolled in Grade 12 (% of total population)1.0%1.3%1.4%97940,1004,437,324Disconnected Youth ⁴ 4.4%4.0%2.7%2096,554456,548Children in Single Parent Families (% of all children)60.4%46.3%34.5%11,745313,44224,106,567With a Disability, Age 18-64, Labor Force Participation Rate and Size20.4%33.6%41.4%1,50187,4398,395,884Foreign Born3.4%2.3%11.6%8.5%2,64643,53525,654,421Total ³ 5.5%5.7%10.7%———Total ³ 5.5%5.7%10.7%———Private Sector ³ 3.6%4.3%6.4%———Manufacturing ³ 10.7%9.6%8.7%———	Median House Value (of owner-occupied units) ²	_	_	_	\$77,026	\$109,300	\$193,500			
Renter-Occupied Housing Units (% of Occupied Units)33.1%31.9%36.2%11,373351,86542,992,786Occupied Housing Units with No Vehicle Available (% of Occupied Units)10.4%6.7%8.8%3,57973,42310,468,418SocialEnrolled in Grade 12 (% of total population)1.0%1.3%1.4%97940,1004,437,324Disconnected Youth ⁴ 4.4%4.0%2.7%2096,854456,548Children in Single Parent Families (% of all children)60.4%46.3%34.5%11,745313,44224,106,567With a Disability, Age 18-64, Labor Force Participation Rate and Size20.4%33.6%41.4%1,50187,4398,395,884Foreign Born3.4%2.3%13.4%3,20268,89443,028,127Speak English Less Than Very Well (population 5 yrs and over)3.0%1.6%8.5%2,64643,53525,654,421Total ³ 5.5%5.7%10.7%————Private Sector ³ 3.6%4.3%6.4%————Manufacturing ³ 10.7%9.6%8.7%————	Homeowner Vacancy	2.1%	2.0%	1.7%	495	15,467	1,346,331			
Occupied Housing Units with No Vehicle Available (% of Occupied Units) 10.4% 6.7% 8.8% 3,579 73,423 10,468,418 Social Social <t< td=""><td>Rental Vacancy</td><td>4.8%</td><td>9.3%</td><td>6.1%</td><td>583</td><td>36,580</td><td>2,838,344</td></t<>	Rental Vacancy	4.8%	9.3%	6.1%	583	36,580	2,838,344			
Units)10.4%6.7%8.8%3,57973,42310,468,418SocialEnrolled in Grade 12 (% of total population)1.0%1.3%1.4%97940,1004,437,324Disconnected Youth ⁴ 4.4%4.0%2.7%2096,854456,548Children in Single Parent Families (% of all children)60.4%46.3%34.5%11,745313,44224,106,567With a Disability, Age 18-6414.6%14.7%10.3%7,357260,35020,276,199With a Disability, Age 18-64, Labor Force Participation Rate and Size20.4%33.6%41.4%1,50187,4398,395,884Foreign Born3.4%2.3%13.4%3,20268,89443,028,127Speak English Less Than Very Well (population 5 yrs and over)3.0%1.6%8.5%2,64643,53525,654,421Union Membership5.5%5.7%10.7%Private Sector ³ 3.6%4.3%6.4%Manufacturing ³ 10.7%9.6%8.7%	Renter-Occupied Housing Units (% of Occupied Units)	33.1%	31.9%	36.2%	11,373	351,865	42,992,786			
Enrolled in Grade 12 (% of total population) 1.0% 1.3% 1.4% 979 40,100 4,437,324 Disconnected Youth ⁴ 4.4% 4.0% 2.7% 209 6,854 456,548 Children in Single Parent Families (% of all children) 60.4% 46.3% 34.5% 11,745 313,442 24,106,567 With a Disability, Age 18-64, Labor Force Participation Rate and Size 20.4% 33.6% 41.4% 1,501 87,439 8,395,884 Foreign Born 3.4% 2.3% 13.4% 3,202 68,894 43,028,127 Speak English Less Than Very Well (population 5 yrs and over) 3.0% 1.6% 8.5% 2,646 43,535 25,654,421 Total ³ 5.5% 5.7% 10.7% — — — Private Sector ³ 3.6% 4.3% 6.4% — — — Manufacturing ³ 10.7% 9.6% 8.7% — — —		10.4%	6.7%	8.8%	3,579	73,423	10,468,418			
Disconnected Youth44.4%4.0%2.7%2096.854456,548Children in Single Parent Families (% of all children)60.4%46.3%34.5%11,745313,44224,106,567With a Disability, Age 18-6414.6%14.7%10.3%7,357260,35020,276,199With a Disability, Age 18-64, Labor Force Participation Rate and Size20.4%33.6%41.4%1,50187,4398,395,884Foreign Born3.4%2.3%13.4%3,20268,89443,028,127Speak English Less Than Very Well (population 5 yrs and over)3.0%1.6%8.5%2,64643,53525,654,421Union Membership5.5%5.7%10.7%Total35.5%5.7%10.7%Private Sector33.6%4.3%6.4%Manufacturing310.7%9.6%8.7%	Social									
Children in Single Parent Families (% of all children) 60.4% 46.3% 34.5% 11,745 313,442 24,106,567 With a Disability, Age 18-64 14.6% 14.7% 10.3% 7,357 260,350 20,276,199 With a Disability, Age 18-64, Labor Force Participation Rate and Size 20.4% 33.6% 41.4% 1,501 87,439 8,395,884 Foreign Born 3.4% 2.3% 13.4% 3,202 68,894 43,028,127 Speak English Less Than Very Well (population 5 yrs and over) 3.0% 1.6% 8.5% 2,646 43,535 25,654,421 Union Membership 5.5% 5.7% 10.7% - - - Private Sector ³ 3.6% 4.3% 6.4% - - - Manufacturing ³ 10.7% 9.6% 8.7% - - -	Enrolled in Grade 12 (% of total population)	1.0%	1.3%	1.4%	979	40,100	4,437,324			
With a Disability, Age 18-64 14.6% 14.7% 10.3% 7,357 260,350 20,276,199 With a Disability, Age 18-64, Labor Force Participation Rate and Size 20.4% 33.6% 41.4% 1,501 87,439 8,395,884 Foreign Born 3.4% 2.3% 13.4% 3,202 68,894 43,028,127 Speak English Less Than Very Well (population 5 yrs and over) 3.0% 1.6% 8.5% 2,646 43,535 25,654,421 Union Membership 7 5.5% 5.7% 10.7% - - - Private Sector ³ 3.6% 4.3% 6.4% - - - Manufacturing ³ 10.7% 9.6% 8.7% - - -	Disconnected Youth ⁴	4.4%	4.0%	2.7%	209	6,854	456,548			
With a Disability, Age 18-64, Labor Force Participation Rate and Size 20.4% 33.6% 41.4% 1,501 87,439 8,395,884 Foreign Born 3.4% 2.3% 13.4% 3,202 68,894 43,028,127 Speak English Less Than Very Well (population 5 yrs and over) 3.0% 1.6% 8.5% 2,646 43,535 25,654,421 Union Membership Total ³ 5.5% 5.7% 10.7% — — — Private Sector ³ 3.6% 4.3% 6.4% — — — Manufacturing ³ 10.7% 9.6% 8.7% — — —	Children in Single Parent Families (% of all children)	60.4%	46.3%	34.5%	11,745	313,442	24,106,567			
Foreign Born 3.4% 2.3% 13.4% 3,202 68,894 43,028,127 Speak English Less Than Very Well (population 5 yrs and over) 3.0% 1.6% 8.5% 2,646 43,535 25,654,421 Union Membership 5.5% 5.7% 10.7% — — — Total ³ 3.6% 4.3% 6.4% — — — Private Sector ³ 3.6% 4.3% 6.4% — — — Manufacturing ³ 10.7% 9.6% 8.7% — — —	With a Disability, Age 18-64	14.6%	14.7%	10.3%	7,357	260,350	20,276,199			
Speak English Less Than Very Well (population 5 yrs and over) 3.0% 1.6% 8.5% 2,646 43,535 25,654,421 Union Membership 5.5% 5.7% 10.7% — M	With a Disability, Age 18-64, Labor Force Participation Rate and Size	20.4%	33.6%	41.4%	1,501	87,439	8,395,884			
Union Membership 5.5% 5.7% 10.7% — … </td <td>Foreign Born</td> <td>3.4%</td> <td>2.3%</td> <td>13.4%</td> <td>3,202</td> <td>68,894</td> <td>43,028,127</td>	Foreign Born	3.4%	2.3%	13.4%	3,202	68,894	43,028,127			
Total ³ 5.5% 5.7% 10.7% Private Sector ³ 3.6% 4.3% 6.4% Manufacturing ³ 10.7% 9.6% 8.7%	Speak English Less Than Very Well (population 5 yrs and over)	3.0%	1.6%	8.5%	2,646	43,535	25,654,421			
Private Sector ³ 3.6% 4.3% 6.4% Manufacturing ³ 10.7% 9.6% 8.7%	Union Membership									
Manufacturing ³ 10.7% 9.6% 8.7% — — —	Total ³	5.5%	5.7%	10.7%	_	_	_			
-	Private Sector ³	3.6%	4.3%	6.4%	_	_	_			
Public Sector ³ 11.0% 11.2% 35.1%	Manufacturing ³	10.7%	9.6%	8.7%	_	_	_			
	Public Sector ³	11.0%	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.

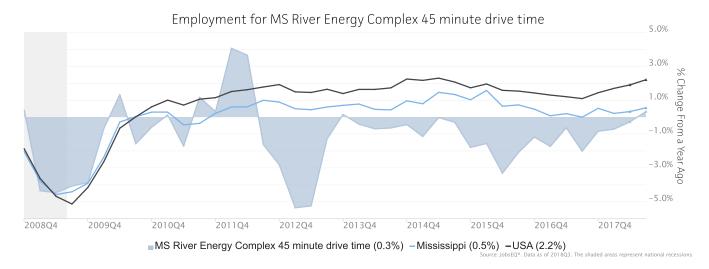
5. Census 2017, annual average growth rate since 2007

* 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

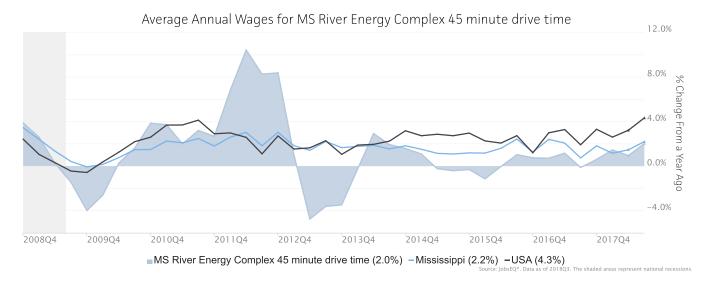
As of 2018Q3, total employment for the MS River Energy Complex 45 minute drive time was 29,069 (based on a four-quarter moving average). Over the year ending 2018Q3, employment increased 0.3% in the region.



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 MS River Energy Complex 45 minute drive time earned annual wages of \$34,907 as of 2018Q3. Average annual wages per worker increased 2.0% 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 13.8% lower in MS River Energy Complex 45 minute drive time than the U.S. average.

Cost of Living Information

		Cost of Living Index							
	Annual Average Salary	(Base US)	US Purchasing Power						
MS River Energy Complex 45 minute drive time	\$34,907	86.2	\$40,493						
Mississippi	\$38,703	83.6	\$46,317						
USA	\$55,994	100.0	\$55,994						

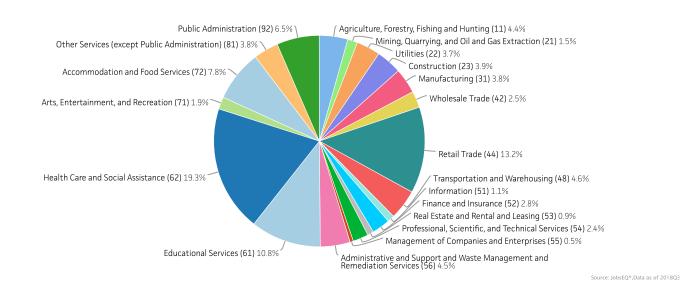
Source: JobsEQ® Data as of 2018Q3

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



Industry Snapshot

The largest sector in the MS River Energy Complex 45 minute drive time is Health Care and Social Assistance, employing 5,604 workers. The next-largest sectors in the region are Retail Trade (3,837 workers) and Educational Services (3,140). 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 = 7.00), Mining, Quarrying, and Oil and Gas Extraction (3.52), and Agriculture, Forestry, Fishing and Hunting (3.15).



Total Workers for MS River Energy Complex 45 minute drive time by Industry

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 MS River Energy Complex 45 minute drive time with the highest average wages per worker are Utilities (\$105,945), Management of Companies and Enterprises (\$63,250), and Mining, Quarrying, and Oil and Gas Extraction (\$58,299). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Manufacturing (+103 jobs), Professional, Scientific, and Technical Services (+76), and Utilities (+74).

Over the next 1 year, employment in the MS River Energy Complex 45 minute drive time is projected to contract by 144 jobs. The fastest growing sector in the region is expected to be Mining, Quarrying, and Oil and Gas Extraction with a +1.0% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+30 jobs), Mining, Quarrying, and Oil and Gas Extraction (+4), and Construction (-1).



			Current		5-Yea	r History		1-Year Forecast					
		Four Qua	rters Ending wit	th 2018q3	Total Change	Avg Ann % Chg in Empl		•	rations oximate)	Gro	owth		
			Avg Ann				Total New				Avg Ann		
NAICS	Industry	Empl	Wages	LQ	Empl	Region	Demand	Exits	Transfers	Empl	Rate		
11	Agriculture, Forestry, Fishing and Hunting	1,265	\$32,205	3.15	-95	-1.4%	122	59	77	-14	-1.1%		
21	Mining, Quarrying, and Oil and Gas Extraction	441	\$58,299	3.52	-341	-10.8%	49	15	30	4	1.0%		
22	Utilities	1,062	\$105,945	7.00	74	1.5%	81	35	61	-14	-1.3%		
23	Construction	1,139	\$36,604	0.69	-259	-4.0%	111	40	72	-1	-0.1%		
31	Manufacturing	1,118	\$42,170	0.47	103	2.0%	93	43	73	-23	-2.0%		
42	Wholesale Trade	733	\$47,256	0.66	-79	-2.0%	68	29	48	-9	-1.2%		
44	Retail Trade	3,837	\$25,794	1.24	-115	-0.6%	484	226	285	-27	-0.7%		
48	Transportation and Warehousing	1,335	\$39,076	1.05	-400	-5.1%	131	60	81	-10	-0.7%		
51	Information	322	\$40,340	0.56	-33	-1.9%	25	11	20	-6	-1.8%		
52	Finance and Insurance	805	\$44,363	0.70	-18	-0.4%	68	29	47	-7	-0.9%		
53	Real Estate and Rental and Leasing	272	\$40,218	0.54	7	0.5%	25	13	15	-3	-0.9%		
54	Professional, Scientific, and Technical Services	695	\$47,464	0.36	76	2.3%	58	22	37	-2	-0.2%		
55	Management of Companies and Enterprises	147	\$63,250	0.34	-9	-1.1%	12	5	8	-1	-0.6%		
56	Administrative and Support and Waste Management and Remediation Services	1,321	\$28,273	0.70	71	1.1%	147	65	87	-5	-0.3%		
61	Educational Services	3,140	\$37,637	1.32	-261	-1.6%	265	139	150	-24	-0.8%		
62	Health Care and Social Assistance	5,604	\$34,957	1.35	42	0.2%	557	259	268	30	0.5%		
71	Arts, Entertainment, and Recreation	547	\$27,736	0.94	-177	-5.5%	73	34	42	-3	-0.6%		
72	Accommodation and Food Services	2,281	\$15,136	0.87	57	0.5%	357	163	205	-12	-0.5%		
81	Other Services (except Public Administration)	1,103	\$20,329	0.87	-45	-0.8%	117	57	68	-8	-0.7%		
92	Public Administration	1,901	\$30,913	1.39	-58	-0.6%	158	74	100	-17	-0.9%		
99	Unclassified	0	n/a	0.00	-1	n/a	0	0	0	0			
	Total - All Industries	29,069	\$34,907	1.00	-1,460	-1.0%	3,023	1,358	1,809	-144	-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 MS River Energy Complex 45 minute drive time is Office and Administrative Support Occupations, employing 3,748 workers. The next-largest occupation groups in the region are Sales and Related Occupations (2,934 workers) and Healthcare Practitioners and Technical Occupations (2,257). 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 Farming, Fishing, and Forestry Occupations (LQ = 1.85), Protective Service Occupations (1.61), and Education, Training, and Library Occupations (1.37).

Occupation groups in the MS River Energy Complex 45 minute drive time with the highest average wages per worker are Architecture and Engineering Occupations (\$91,400), Management Occupations (\$76,100), and Life, Physical, and Social Science Occupations (\$70,800). The unemployment rate in the region varied among the major groups from 2.5% among Legal Occupations to 12.3% among Food Preparation and Serving Related Occupations.

Over the next 1 year, the fastest growing occupation group in the MS River Energy Complex 45 minute drive time is expected to be Personal Care and Service Occupations with a +1.0% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Personal Care and Service Occupations (+15 jobs) and Healthcare Support Occupations (+5). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Sales and Related Occupations (415 jobs) and Office and Administrative Support Occupations (396).

		Current							History Avg Ann	1-Year Forecast				
		Four Quarters Ending with 2018q3				2018q3			% Chg in Empl		Sepa	Growth		
SOC	Occupation	Empl	Avg Ann Wages ¹	LQ	Unempl	Unempl Rate	Online Job Ads ²	Empl	Region	Total New Demand	Exits	Transfer	Empl	Avg Ann Rate
11-0000	Management	2,085	\$76,100	1.19	56	2.6%	39	-66	-0.6%	146	73	82	-9	-0.4%
13-0000	Business and Financial Operations	815	\$64,600	0.55	45	5.8%	17	-23	-0.6%	67	24	46	-3	-0.4%
15-0000	Computer and Mathematical	294	\$59,900	0.34	11	4.8%	12	-9	-0.6%	18	5	14	-1	-0.2%
17-0000	Architecture and Engineering	382	\$91,400	0.77	9	3.0%	7	11	0.6%	25	10	17	-2	-0.6%
19-0000	Life, Physical, and Social Science	296	\$70,800	1.24	8	3.8%	12	6	0.4%	25	8	19	-2	-0.5%
21-0000	Community and Social Service	479	\$40,200	1.03	18	4.1%	29	-11	-0.5%	53	19	32	2	0.4%
23-0000	Legal	178	\$55,300	0.75	4	2.5%	5	-7	-0.8%	9	4	6	-1	-0.4%
25-0000	Education, Training, and Library	2,226	\$44,900	1.37	227	9.8%	38	-209	-1.8%	167	90	89	-12	-0.6%
27-0000	Arts, Design, Entertainment, Sports, and Media	289	\$34,500	0.55	9	4.3%	17	-24	-1.6%	24	12	15	-3	-0.9%
29-0000	Healthcare Practitioners and Technical	2,257	\$66,800	1.37	75	3.4%	141	34	0.3%	122	60	60	2	0.1%
31-0000	Healthcare Support	1,004	\$23,100	1.23	88	7.8%	39	30	0.6%	119	59	55	5	0.5%
33-0000	Protective Service	1,006	\$32,300	1.61	54	4.7%	17	-31	-0.6%	83	43	50	-10	-1.0%
35-0000	Food Preparation and Serving Related	2,184	\$19,900	0.87	377	12.3%	128	-25	-0.2%	346	160	196	-9	-0.4%
37-0000	Building and Grounds Cleaning and Maintenance	1,312	\$20,900	1.28	157	9.4%	12	34	0.5%	151	77	81	-7	-0.5%

Occupation Snapshot in MS River Energy Complex 45 minute drive time, 2018q3



Occupation Snapshot in MS River Energy Complex 45 minute drive time, 2018q3

				Cu	urrent			5-Year History 1-Year Forecast						
		Four Quarters Ending with 2018q3			2018q3			Total Change	Avg Ann % Chg in Empl		Sepa	rations	Gro	owth
			Avg Ann		-		Online			Total New				Avg Ann
SOC	Occupation	Empl	Wages ¹	LQ	Unempl	Rate	Job Ads ²	Empl	Region	Demand	Exits	Transfer	Empl	Rate
39-0000	Personal Care and Service	1,530	\$20,000	1.35	141	8.2%	17	-50	-0.6%	238	119	105	15	1.0%
41-0000	Sales and Related	2,934	\$28,100	0.99	281	8.0%	153	-126	-0.8%	394	188	227	-21	-0.7%
43-0000	Office and Administrative Support	3,748	\$29,700	0.87	336	7.9%	94	-195	-1.0%	352	185	211	-44	-1.2%
45-0000	Farming, Fishing, and Forestry	355	\$31,000	1.85	41	8.7%	1	-52	-2.7%	39	12	34	-7	-1.9%
47-0000	Construction and Extraction	1,162	\$37,700	0.86	157	8.7%	7	-287	-4.3%	119	40	79	0	0.0%
49-0000	Installation, Maintenance, and Repair	1,275	\$41,100	1.15	68	4.6%	26	-74	-1.1%	108	43	73	-9	-0.7%
51-0000	Production	1,133	\$37,600	0.64	142	8.0%	8	36	0.7%	98	43	74	-18	-1.6%
53-0000	Transportation and Material Moving	2,125	\$31,800	1.07	267	9.2%	161	-421	-3.5%	227	104	138	-15	-0.7%
	Total - All Occupations	29,069	\$38,500	1.00	n/a	n/a	979	-1,460	-1.0%	2,937	1,379	1,702	-144	-0.5%

Source: 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

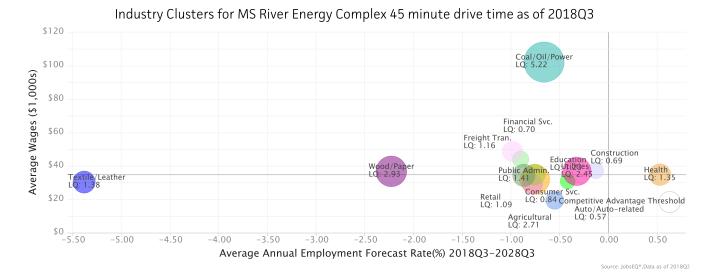
2. Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment 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 MS River Energy Complex 45 minute drive time with the highest relative concentration is Coal/Oil/Power with a location quotient of 5.22. This cluster employs 1,353 workers in the region with an average wage of \$102,209. Employment in the Coal/Oil/Power cluster is projected to contract in the region about 0.7% per year over the next ten years.

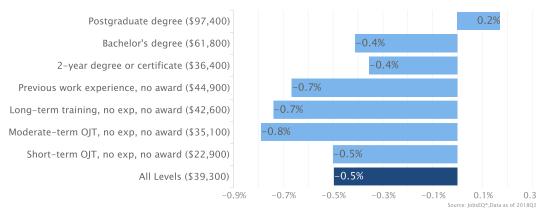


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2018Q1 with preliminary estimates updated to 2018Q3. Forecast employment growth uses national projections from 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 MS River Energy Complex 45 minute drive time is projected to contract 0.5% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.2% per year, those requiring a bachelor's degree are forecast to contract 0.4% per year, and occupations typically needing a 2-year degree or certificate are expected to contract 0.4% per year.



Annual Average Projected Job Growth by Training Required for MS River Energy Complex 45 minute drive time

Employment by occupation data are estimates are 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

MS River Energy Complex 45 minute drive time is defined as the following zip code tabulation areas: ZCTA 39069; ZCTA 39096 (Claiborne County, MS portion); ZCTA 39096 (Jefferson County, MS portion); ZCTA 39120 (Adams County, MS portion); ZCTA 39120 (Jefferson County, MS portion); ZCTA 39150; ZCTA 39630; ZCTA 39631 (Wilkinson County, MS portion); ZCTA 39633 (Amite County, MS portion); ZCTA 39633 (Wilkinson County, MS portion); ZCTA 39638 (Amite County, MS portion); ZCTA 39638 (Wilkinson County, MS portion); ZCTA 39638 (Amite County, MS portion); ZCTA 39638 (Wilkinson County, MS portion); ZCTA 39653 (Franklin County, MS portion); ZCTA 39661 (Adams County, MS portion); ZCTA 39661 (Franklin County, MS portion); ZCTA 39668 (Jefferson County, MS portion); ZCTA 39669; ZCTA 71326 (Catahoula Parish, LA portion); ZCTA 71326 (Concordia Parish, LA portion); ZCTA 71334; ZCTA 71343 (Catahoula Parish, LA portion); ZCTA 71343 (Concordia Parish, LA portion); ZCTA 71354; ZCTA 71368; ZCTA 71373; ZCTA 71375; ZCTA 71377



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

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.

