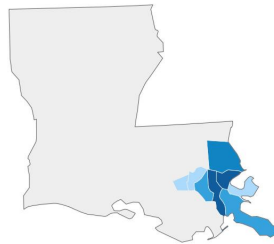


Logistics Occupation Group Overview

EMSI Q2 2016 Data Set

June 2016



Provided by: **Region One WDB Partnership**



21489 Koop Drive, Ste #7
Mandeville, LA 70471
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Parameters

Occupations

24 items selected. See Appendix A for details.

Regions

Code	Description
22051	Jefferson Parish, LA
22071	Orleans Parish, LA
22075	Plaquemines Parish, LA
22087	St. Bernard Parish, LA
22089	St. Charles Parish, LA
22093	St. James Parish, LA
22095	St. John the Baptist Parish, LA
22103	St. Tammany Parish, LA

Timeframe

2016 - 2020

Datarun

2016.2 – Employees

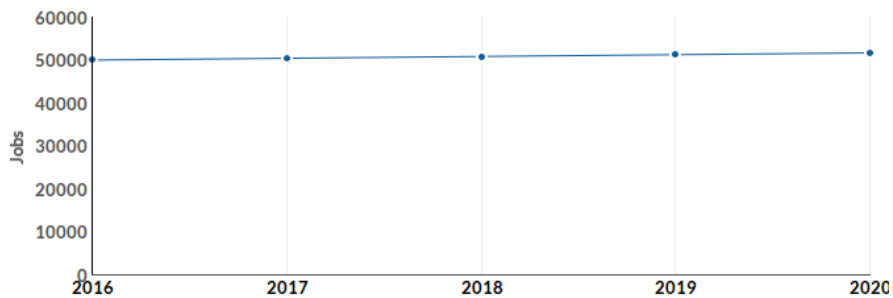
24 Occupations in 8 Parishes

Occupation Summary for 24 Occupations

50,016 Jobs (2016) 14% above National average	3.4% % Change (2016-2020) Nation: 3.2%	\$24.18/hr Median Hourly Earnings Nation: \$25.37/hr
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Growth

50,016 2016 Jobs	51,696 2020 Jobs	1,680 Change (2016-2020)	3.4% % Change (2016-2020)
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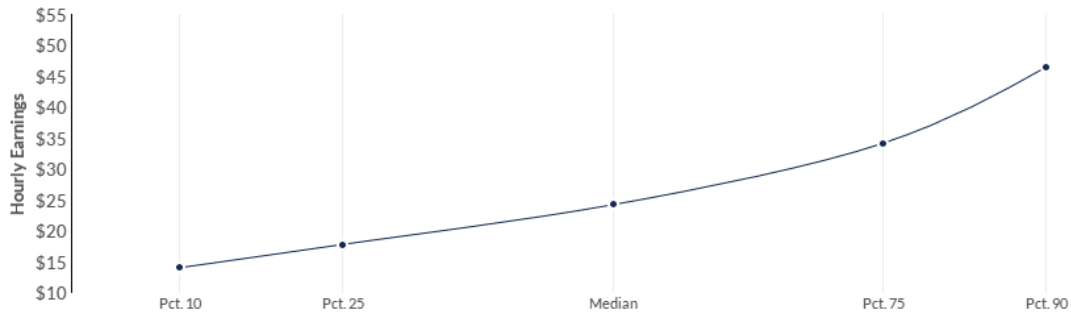


Occupation	2016 Jobs	2020 Jobs	Change	% Change
General and Operations Managers (11-1021)	9,780	10,187	407	4%
Purchasing Managers (11-3061)	231	241	10	4%
Transportation, Storage, and Distribution Managers (11-3071)	422	431	9	2%
Managers, All Other (11-9199)	1,756	1,820	64	4%
Buyers and Purchasing Agents, Farm Products (13-1021)	55	57	2	4%
Wholesale and Retail Buyers, Except Farm Products (13-1022)	312	324	12	4%
Purchasing Agents, Except Wholesale, Retail, and Farm Products (13-1023)	679	706	27	4%
Logisticians (13-1081)	251	263	12	5%
Business Operations Specialists, All Other	4,423	4,601	178	4%

Occupation	2016 Jobs	2020 Jobs	Change	% Change
(13-1199)				
Procurement Clerks (43-3061)	188	193	5	3%
Cargo and Freight Agents (43-5011)	195	191	-4	-2%
Dispatchers, Except Police, Fire, and Ambulance (43-5032)	1,175	1,193	18	2%
Production, Planning, and Expediting Clerks (43-5061)	637	670	33	5%
Shipping, Receiving, and Traffic Clerks (43-5071)	2,276	2,274	-2	0%
Stock Clerks and Order Fillers (43-5081)	6,554	6,801	247	4%
Weighers, Measurers, Checkers, and Samplers, Recordkeeping (43-5111)	211	207	-4	-2%
First-Line Supervisors of Production and Operating Workers (51-1011)	2,353	2,359	6	0%
First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)	838	854	16	2%
First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)	990	1,014	24	2%
Sailors and Marine Oilers (53-5011)	2,438	2,662	224	9%
Captains, Mates, and Pilots of Water Vessels (53-5021)	2,346	2,537	191	8%
Laborers and Freight, Stock, and Material Movers, Hand (53-7062)	11,560	11,750	190	2%
Tank Car, Truck, and Ship Loaders (53-7121)	236	245	9	4%
Material Moving Workers, All Other (53-7199)	109	113	4	4%

Percentile Earnings

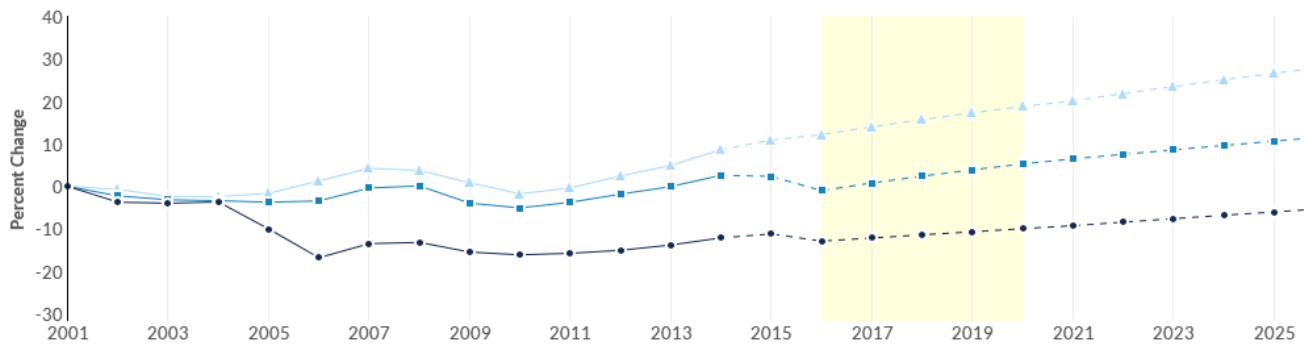
\$17.74/hr 25th Percentile Earnings	\$24.18/hr Median Earnings	\$34.15/hr 75th Percentile Earnings
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Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
General and Operations Managers (11-1021)	\$28.35	\$41.07	\$64.77
Purchasing Managers (11-3061)	\$26.45	\$35.40	\$46.95
Transportation, Storage, and Distribution Managers (11-3071)	\$28.60	\$36.89	\$52.22
Managers, All Other (11-9199)	\$28.47	\$41.31	\$57.21
Buyers and Purchasing Agents, Farm Products (13-1021)	\$18.64	\$23.30	\$30.32
Wholesale and Retail Buyers, Except Farm Products (13-1022)	\$10.79	\$13.97	\$20.58
Purchasing Agents, Except Wholesale, Retail, and Farm Products (13-1023)	\$20.71	\$26.23	\$35.56
Logisticians (13-1081)	\$23.03	\$32.01	\$40.62
Business Operations Specialists, All Other (13-1199)	\$18.82	\$26.19	\$35.87
Procurement Clerks (43-3061)	\$16.96	\$19.79	\$22.27
Cargo and Freight Agents (43-5011)	\$13.67	\$16.28	\$19.39
Dispatchers, Except Police, Fire, and Ambulance (43-5032)	\$12.96	\$16.83	\$23.65
Production, Planning, and Expediting Clerks (43-5061)	\$17.27	\$24.05	\$29.31
Shipping, Receiving, and Traffic Clerks (43-5071)	\$12.16	\$14.43	\$18.06
Stock Clerks and Order Fillers	\$8.96	\$10.68	\$13.37

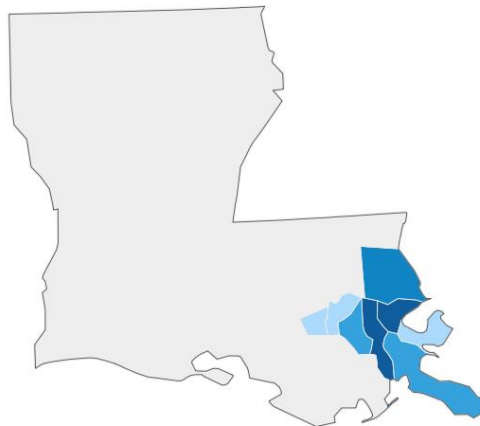
Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
(43-5081)			
Weighers, Measurers, Checkers, and Samplers, Recordkeeping (43-5111)	\$11.82	\$13.81	\$17.37
First-Line Supervisors of Production and Operating Workers (51-1011)	\$21.86	\$32.22	\$44.73
First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)	\$19.00	\$22.31	\$29.60
First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)	\$20.29	\$26.55	\$34.31
Sailors and Marine Oilers (53-5011)	\$13.44	\$19.16	\$27.48
Captains, Mates, and Pilots of Water Vessels (53-5021)	\$32.93	\$44.70	\$61.22
Laborers and Freight, Stock, and Material Movers, Hand (53-7062)	\$9.32	\$11.49	\$14.16
Tank Car, Truck, and Ship Loaders (53-7121)	\$13.36	\$17.10	\$22.51
Material Moving Workers, All Other (53-7199)	\$12.28	\$13.85	\$16.75

Regional Trends



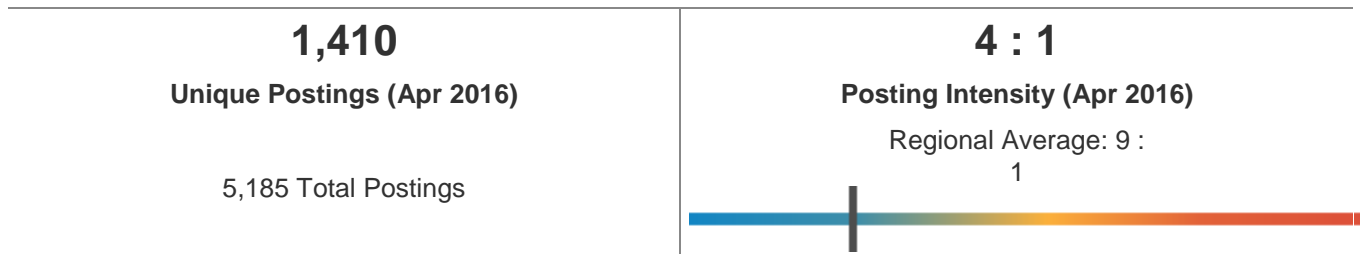
	Region	2016 Jobs	2020 Jobs	Change	% Change
●	Region	50,016	51,696	1,680	3.4%
●	Louisiana	165,443	175,963	10,520	6.4%
●	RLMA 2 - Baton Rouge	36,326	38,475	2,149	5.9%

Regional Breakdown



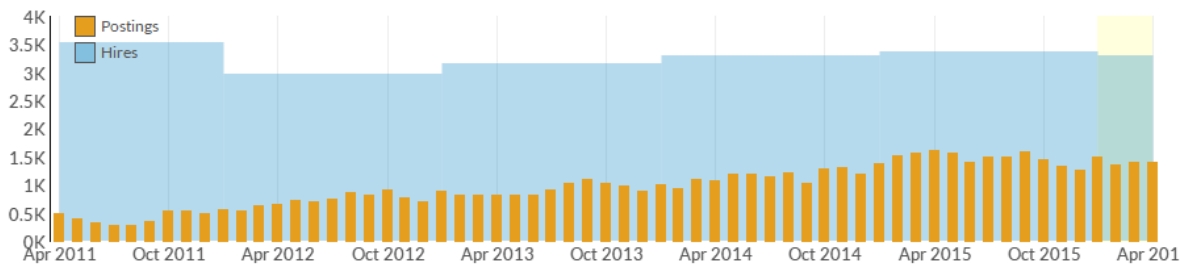
Parish	2020 Jobs
Jefferson Parish, LA	18,231
Orleans Parish, LA	15,052
St. Tammany Parish, LA	7,381
St. Charles Parish, LA	3,847

Job Postings Summary



There were **5,185** total job postings for 24 Occupations in April 2016, of which **1,410** were unique. These numbers give us a Posting Intensity of **4-to-1**, meaning that for every 4 postings there is 1 unique job posting. This is lower than the Posting Intensity for all other occupations and companies in the region (9-to-1), indicating that companies may not be trying as hard to hire this position.

Postings vs. Hires



Occupation	Avg Monthly Postings (Jan 2016 - Apr 2016)	Avg Monthly Hires (Jan 2016 - Apr 2016)
Stock Clerks and Order Fillers	337	507
General and Operations Managers	294	635
Managers, All Other	147	92
Laborers and Freight, Stock, and Material Movers, Hand	120	1,041
First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	108	54
First-Line Supervisors of Production and Operating Workers	100	90
Business Operations Specialists, All Other	82	235

Occupation	Avg Monthly Postings (Jan 2016 - Apr 2016)	Avg Monthly Hires (Jan 2016 - Apr 2016)
Transportation, Storage, and Distribution Managers	44	18
Production, Planning, and Expediting Clerks	29	38
Purchasing Agents, Except Wholesale, Retail, and Farm Products	28	32
Purchasing Managers	27	10
Shipping, Receiving, and Traffic Clerks	26	131
Logisticians	26	11
Captains, Mates, and Pilots of Water Vessels	16	107
Dispatchers, Except Police, Fire, and Ambulance	8	79
First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	6	45
Material Moving Workers, All Other	5	7
Cargo and Freight Agents	5	7
Wholesale and Retail Buyers, Except Farm Products	5	16
Sailors and Marine Oilers	3	107
Buyers and Purchasing Agents, Farm Products	1	2
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	0	16
Procurement Clerks	0	10
Tank Car, Truck, and Ship Loaders	0	9

Occupation Gender Breakdown



	Gender	2016 Jobs	2016 Percent
•	Males	35,987	72.0%
•	Females	14,029	28.0%

Occupation Age Breakdown



	Age	2016 Jobs	2016 Percent
•	14-18	374	0.7%
•	19-24	4,444	8.9%
•	25-34	11,138	22.3%
•	35-44	11,416	22.8%
•	45-54	12,420	24.8%
•	55-64	8,309	16.6%
•	65+	1,915	3.8%

Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2016 Jobs	2016 Percent
●	White	31,268	62.5%
●	Black or African American	15,246	30.5%
●	Hispanic or Latino	2,232	4.5%
●	Asian	742	1.5%
●	Two or More Races	291	0.6%
●	American Indian or Alaska Native	210	0.4%
●	Native Hawaiian or Other Pacific Islander	27	0.1%

Occupational Programs

15 Programs (2014)		1,362 Completions (2014)	2,104 Openings (2014)
CIP Code	Program	Completions (2014)	
52.0201	Business Administration and Management, General	714	
52.0101	Business/Commerce, General	349	
52.1101	International Business/Trade/Commerce	141	
52.0299	Business Administration, Management and Operations, Other	50	
44.0401	Public Administration	26	

Industries Employing 24 Occupations

Industry	Occupation Group Jobs in Industry (2016)	% of Occupation Group in Industry (2016)	% of Total Jobs in Industry (2016)
Temporary Help Services	2,256	4.5%	22.7%
Supermarkets and Other Grocery (except Convenience) Stores	1,846	3.7%	19.7%
Federal Government, Civilian, Excluding Postal Service	1,793	3.6%	18.2%
Marine Cargo Handling	1,598	3.2%	63.2%
Warehouse Clubs and Supercenters	1,460	2.9%	19.2%

Appendix A - Occupations

Code	Description
11-1021	General and Operations Managers
11-3061	Purchasing Managers
11-3071	Transportation, Storage, and Distribution Managers
11-9199	Managers, All Other
13-1021	Buyers and Purchasing Agents, Farm Products
13-1022	Wholesale and Retail Buyers, Except Farm Products
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products
13-1081	Logisticians
13-1199	Business Operations Specialists, All Other
43-3061	Procurement Clerks
43-5011	Cargo and Freight Agents
43-5032	Dispatchers, Except Police, Fire, and Ambulance
43-5061	Production, Planning, and Expediting Clerks
43-5071	Shipping, Receiving, and Traffic Clerks
43-5081	Stock Clerks and Order Fillers
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
51-1011	First-Line Supervisors of Production and Operating Workers
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators
53-5011	Sailors and Marine Oilers
53-5021	Captains, Mates, and Pilots of Water Vessels
53-7062	Laborers and Freight, Stock, and Material Movers, Hand
53-7121	Tank Car, Truck, and Ship Loaders
53-7199	Material Moving Workers, All Other

Appendix B - Data Sources and Calculations

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Occupation Data

EMSI occupation employment data are based on final EMSI industry data and final EMSI staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by Parish-level EMSI earnings by industry.

Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

State Data Sources

This report uses state data from the following agencies: Louisiana Department of Labor