

# Mississippi River Regional Planning Commission



1707 Main Street, Suite 435  
La Crosse, Wisconsin 54601

## Input/Output Scenario

### Monroe County



This information is provided to you from the Mississippi River Regional Planning Commission (MRRPC) through a contract with Economic Modeling Specialists Inc. (EMSI). EMSI is an economic analysis firm that provides data useful in the strategic planning and impact assessment to educational institutions, workforce development boards, and economic development organizations. It allows users to conduct input-output analysis to better understand the impacts of an industry's expansion or contraction or simulate the effects an event will have on other businesses and industries. The data, reports, forecasts, and/or services provided by EMSI are generated using government data and proprietary processes. EMSI uses estimates when there are missing data points, and such estimates are subject to varying degrees of error. EMSI's data, reports, forecasts, and services may differ significantly from actual outcomes and are provided "as is" without warranty for a particular purpose or project. As such MRRPC makes no warranty or representation as to the accuracy, usefulness or reliability of the EMSI information being provided to you. Furthermore the MRRPC shall assume no liabilities for any losses that may result from you using or not being able to use EMSI information or for any damages that may result from you using EMSI through the MRRPC.

## Report Info

Dataset Version	2013.3 Class of Worker
Timeframe	2012
Dataset Category	EMSI Complete
Region Name	Monroe County
Counties	
Monroe, WI (55081)	

## Changes to General Warehousing and Storage (493110)

<b>\$5,079,339</b> Change in Earnings 1.11 Multiplier	<b>114</b> Change in Jobs 1.17 Multiplier	<b>\$44,414</b> Average Earnings Per Job (2012)
---	---	--

## Scenario Results - Industry

NAICS	Industry	Change in Jobs
11	Agriculture, Forestry, Fishing and Hunting	0
21	Mining, Quarrying, and Oil and Gas Extraction	0
22	Utilities	0
23	Construction	1
31	Manufacturing	0
42	Wholesale Trade	0
44	Retail Trade	2
48	Transportation and Warehousing	100
51	Information	0
52	Finance and Insurance	0
53	Real Estate and Rental and Leasing	1
54	Professional, Scientific, and Technical Services	0
55	Management of Companies and Enterprises	0
56	Administrative and Support and Waste Management and Remediation Services	1
61	Educational Services (Private)	0
62	Health Care and Social Assistance	2
71	Arts, Entertainment, and Recreation	0
72	Accommodation and Food Services	2
81	Other Services (except Public Administration)	1
90	Government	2

## Scenario Results - Occupation

SOC	Occupation	Change in Jobs
11-0000	Management Occupations	3
13-0000	Business and Financial Operations Occupations	2
15-0000	Computer and Mathematical Occupations	0
17-0000	Architecture and Engineering Occupations	0
19-0000	Life, Physical, and Social Science Occupations	0
21-0000	Community and Social Service Occupations	0
23-0000	Legal Occupations	0
25-0000	Education, Training, and Library Occupations	1
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	0
29-0000	Healthcare Practitioners and Technical Occupations	1
31-0000	Healthcare Support Occupations	1
33-0000	Protective Service Occupations	1
35-0000	Food Preparation and Serving Related Occupations	2
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3
39-0000	Personal Care and Service Occupations	1
41-0000	Sales and Related Occupations	4
43-0000	Office and Administrative Support Occupations	24
45-0000	Farming, Fishing, and Forestry Occupations	0
47-0000	Construction and Extraction Occupations	1
49-0000	Installation, Maintenance, and Repair Occupations	4
51-0000	Production Occupations	4
53-0000	Transportation and Material Moving Occupations	60
55-0000	Military occupations	0
99-0000	Unclassified Occupation	0

## Scenario Results - Demographic

Demographic	Change in Jobs
Male 14-18	1
Female 14-18	1
Male 19-21	5
Female 19-21	7
Male 22-24	5
Female 22-24	5
Male 25-34	14
Female 25-34	14
Male 35-44	9
Female 35-44	10
Male 45-54	8
Female 45-54	12
Male 55-64	6
Female 55-64	8
Male 65-99	3
Female 65-99	5

## Data Sources and Calculations

---

### Input-Output Data

The input-output model in this report is created using the national Input-Output matrix provided by the federal Bureau of Economic Analysis. This is combined with the national Total Gross Output, the regional Total Gross Output, the land area of the subject region, regional DIRT data and regional in/out commuter patterns in order to calculate regional requirements, imports and exports. After using matrix algebra to calculate the regional multiplier, the resulting matrix is multiplied by the sales vector and converted back to jobs or earnings. Specifically, this data comes from the U.S. Department of Commerce, Bureau of Economic Analysis, Industry Economic Accounts: Benchmark & Annual Input-Output (I-O) Accounts.

### State Data Sources

This report uses state data from the following agencies: Wisconsin Department of Workforce Development, Bureau of Workforce Information