

Economy Overview

11 Minnesota ZIPs

Emsi Q3 2018 Data Set

July 2018

Minnesota Department of Employment & Economic Development (DEED)



332 Minnesota Street
Saint Paul, Minnesota 55101

Parameters

Regions

11 items selected. See Appendix A for details.

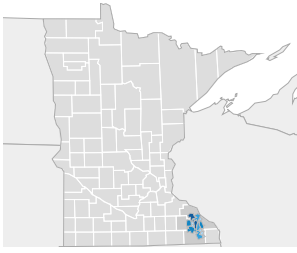
Timeframe

2001 - 2017

Datarun

2018.3 - QCEW Employees, Non-QCEW Employees, and Self-Employed

Economy Overview





















Population (2017)	25,147
Jobs (2017)	8,850
Average Earnings (2017)	\$46.0K
Unemployed	N/A for ZIP Code Regions
Completions (2017)	0
GRP (2017)	\$719.7M
Exports (2017)	\$1.3B
Imports (2017)	\$1.8B

Population

25.1K
2017 Population
0.5% of State

-1.0%
Population Growth for the Last 5 Years
State Growth 3.2%

Age Group	2017 Population	% of Population	
Under 5 years	1,662	6.6%	
5 to 9 years	1,979	7.9%	
10 to 14 years	1,955	7.8%	
15 to 19 years	1,576	6.3%	
20 to 24 years	1,419	5.6%	
25 to 29 years	1,181	4.7%	
30 to 34 years	1,522	6.1%	
35 to 39 years	1,619	6.4%	
40 to 44 years	1,473	5.9%	
45 to 49 years	1,513	6.0%	
50 to 54 years	1,774	7.1%	
55 to 59 years	1,673	6.7%	
60 to 64 years	1,593	6.3%	
65 to 69 years	1,326	5.3%	
70 to 74 years	958	3.8%	
75 to 79 years	732	2.9%	
80 to 84 years	527	2.1%	
85 years and over	668	2.7%	

Jobs by Industry

8,850
Total Jobs (2017)

NAICS	Industry	2017 Jobs
11	Agriculture, Forestry, Fishing and Hunting	1,004
21	Mining, Quarrying, and Oil and Gas Extraction	<10
22	Utilities	15
23	Construction	530
31	Manufacturing	1,892
42	Wholesale Trade	400
44	Retail Trade	769
48	Transportation and Warehousing	266
51	Information	26
52	Finance and Insurance	153
53	Real Estate and Rental and Leasing	<10
54	Professional, Scientific, and Technical Services	181
55	Management of Companies and Enterprises	0
56	Administrative and Support and Waste Management and Remediation Services	183
61	Educational Services	45
62	Health Care and Social Assistance	744
71	Arts, Entertainment, and Recreation	102
72	Accommodation and Food Services	453
81	Other Services (except Public Administration)	448
90	Government	1,622


NAICS	Industry	2017 Jobs
99	Unclassified Industry	0

Average Earnings by Industry

\$46.0K

Avg. Earnings (2017)
72% of Nation Avg.

NAICS	Industry	Avg. Earnings (2017)	
11	Agriculture, Forestry, Fishing and Hunting	\$31,532	
21	Mining, Quarrying, and Oil and Gas Extraction	\$62,237	
22	Utilities	\$103,125	
23	Construction	\$46,594	
31-33	Manufacturing	\$66,770	
42	Wholesale Trade	\$57,058	
44-45	Retail Trade	\$30,349	
48-49	Transportation and Warehousing	\$49,654	
51	Information	\$50,053	
52	Finance and Insurance	\$64,875	
53	Real Estate and Rental and Leasing	\$33,778	
54	Professional, Scientific, and Technical Services	\$41,661	
55	Management of Companies and Enterprises	\$0	
56	Administrative and Support and Waste Management and Remediation Services	\$20,544	
61	Educational Services	\$35,135	
62	Health Care and Social Assistance	\$30,378	
71	Arts, Entertainment, and Recreation	\$20,413	
72	Accommodation and Food Services	\$15,891	
81	Other Services (except Public Administration)	\$22,082	

NAICS	Industry	Avg. Earnings (2017)
90	Government	\$59,934 
99	Unclassified Industry	\$0

Gross Regional Product (GRP)

\$386.5M Earnings (2017)	\$279.1M Property Income (2017)	\$54.2M Taxes on Production (2017)	\$719.7M Total GRP (2017)
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NAICS	Industry	GRP (2017)	% of Total	
11	Agriculture, Forestry, Fishing and Hunting	\$82,875,694	12%	<div style="width: 12%;"></div>
21	Mining, Quarrying, and Oil and Gas Extraction	\$2,744,658	0%	
22	Utilities	\$6,393,497	1%	<div style="width: 1%;"></div>
23	Construction	\$35,325,731	5%	<div style="width: 5%;"></div>
31	Manufacturing	\$187,692,848	26%	<div style="width: 26%;"></div>
42	Wholesale Trade	\$46,923,905	7%	<div style="width: 7%;"></div>
44	Retail Trade	\$41,494,244	6%	<div style="width: 6%;"></div>
48	Transportation and Warehousing	\$20,219,174	3%	<div style="width: 3%;"></div>
51	Information	\$3,655,721	1%	<div style="width: 1%;"></div>
52	Finance and Insurance	\$22,601,240	3%	<div style="width: 3%;"></div>
53	Real Estate and Rental and Leasing	\$3,065,779	0%	
54	Professional, Scientific, and Technical Services	\$14,517,985	2%	<div style="width: 2%;"></div>
55	Management of Companies and Enterprises	\$0	0%	
56	Administrative and Support and Waste Management and Remediation Services	\$5,947,905	1%	<div style="width: 1%;"></div>
61	Educational Services	\$1,526,332	0%	
62	Health Care and Social Assistance	\$23,925,540	3%	<div style="width: 3%;"></div>
71	Arts, Entertainment, and Recreation	\$3,501,978	0%	
72	Accommodation and Food Services	\$11,363,409	2%	<div style="width: 2%;"></div>
81	Other Services (except Public Administration)	\$14,665,436	2%	<div style="width: 2%;"></div>
90	Government	\$84,359,423	12%	<div style="width: 12%;"></div>
	Other Non-Industries	\$106,944,485	15%	<div style="width: 15%;"></div>

Region Exports

\$1.3B

Exports (2017)
85% of Supply

NAICS	Industry	Exports (2017)	
11	Agriculture, Forestry, Fishing and Hunting	\$209,614,697	
21	Mining, Quarrying, and Oil and Gas Extraction	\$3,634,048	
22	Utilities	\$3,445,187	
23	Construction	\$46,482,742	
31	Manufacturing	\$504,095,810	
42	Wholesale Trade	\$64,231,790	
44	Retail Trade	\$64,065,491	
48	Transportation and Warehousing	\$39,405,237	
51	Information	\$6,554,285	
52	Finance and Insurance	\$25,531,205	
53	Real Estate and Rental and Leasing	\$5,541,676	
54	Professional, Scientific, and Technical Services	\$19,724,189	
55	Management of Companies and Enterprises	\$0	
56	Administrative and Support and Waste Management and Remediation Services	\$6,163,379	
61	Educational Services	\$2,963,413	
62	Health Care and Social Assistance	\$31,236,144	
71	Arts, Entertainment, and Recreation	\$4,427,367	
72	Accommodation and Food Services	\$12,713,400	
81	Other Services (except Public Administration)	\$14,166,755	
90	Government	\$243,593,237	





















Region Imports

\$1.8B

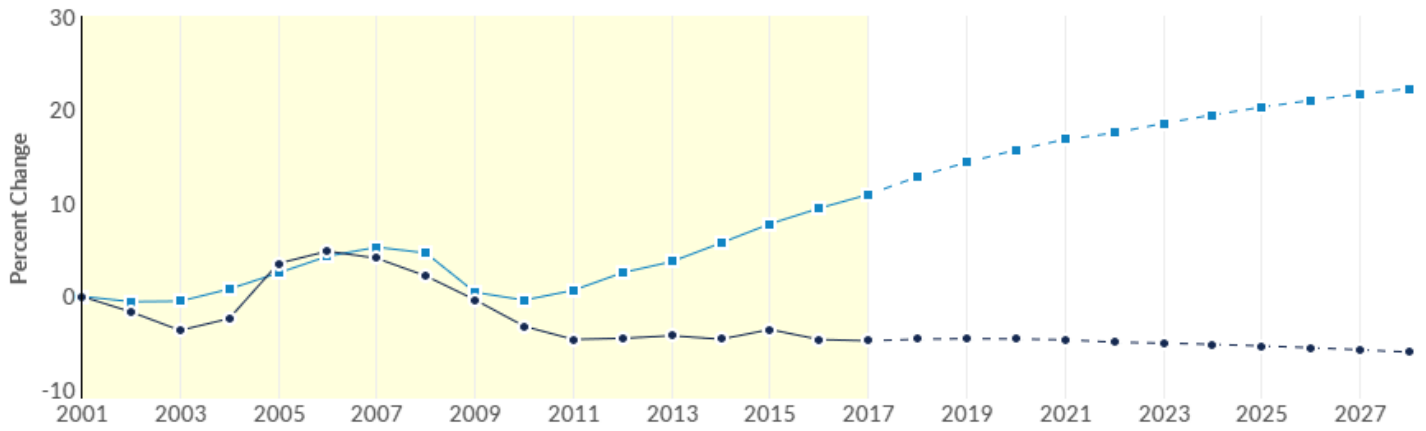
Imports (2017)
88% of Demand

\$238.7M

Locally Produced & Consumed (2017)
12% of Demand

NAICS	Industry	Imports (2017)	
11	Agriculture, Forestry, Fishing and Hunting	\$61,965,966	
21	Mining, Quarrying, and Oil and Gas Extraction	\$8,677,981	
22	Utilities	\$16,799,257	
23	Construction	\$46,872,339	
31	Manufacturing	\$347,207,848	
42	Wholesale Trade	\$104,150,441	
44	Retail Trade	\$122,769,177	
48	Transportation and Warehousing	\$53,638,593	
51	Information	\$72,205,640	
52	Finance and Insurance	\$113,999,049	
53	Real Estate and Rental and Leasing	\$47,737,916	
54	Professional, Scientific, and Technical Services	\$68,384,119	
55	Management of Companies and Enterprises	\$26,297,966	
56	Administrative and Support and Waste Management and Remediation Services	\$20,710,269	
61	Educational Services	\$25,681,913	
62	Health Care and Social Assistance	\$171,539,859	
71	Arts, Entertainment, and Recreation	\$17,030,409	
72	Accommodation and Food Services	\$60,100,564	
81	Other Services (except Public Administration)	\$24,540,404	
90	Government	\$391,577,703	

Regional Trends



Region	2001 Jobs	2017 Jobs	Change	% Change
● Region	9,294	8,850	-444	-4.8%
■ Nation	145,091,500	160,946,219	15,854,719	10.9%

Growing & Declining Occupations

Occupation	Change in Jobs (2001-2017)
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	160
Woodworking Machine Setters, Operators, and Tenders, Except Sawing	57
Combined Food Preparation and Serving Workers, Including Fast Food	38
Executive Secretaries and Executive Administrative Assistants	-57
Slaughterers and Meat Packers	-61
Childcare Workers	-85

Growing & Declining Industries

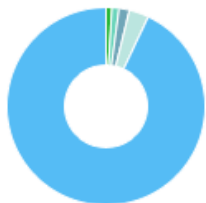
Industry	Change in Jobs (2001-2017)
Wood Office Furniture Manufacturing	267
Animal Production	218
Printed Circuit Assembly (Electronic Assembly) Manufacturing	211
Fruit and Vegetable Canning	-158
All Other Plastics Product Manufacturing	-269
Bare Printed Circuit Board Manufacturing	-513

2017 Age Cohort Demographics



Age Cohort	2017 Population	2017 Percent
Under 20 years	7,171	28.5%
20 to 39 years	5,741	22.8%
40 to 59 years	6,432	25.6%
60 to 79 years	4,609	18.3%
80 years and over	1,194	4.7%

2017 Race/Ethnicity Demographics



Race/Ethnicity	2017 Population	2017 Percent
All Other Race/ethnicities	242	1.0%
Two or More Races, Non-Hispanic	290	1.2%
Asian, Non-Hispanic	424	1.7%
White, Hispanic	807	3.2%
White, Non-Hispanic	23,384	93.0%

Top Regional Businesses

Business Name	Business Size
Jennie-o Turkey Store	700
Riverside Electronics Ltd	308
Lakeside Foods Inc	248
Tuohy Furniture Corp	200
Dover-eyota Public Schools Superintendent's Office	178

Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data.

Appendix A - Regions

Code	Description
55910	Altura, MN (in Winona county)
55923	Chatfield, MN (in Fillmore county)
55929	Dover, MN (in Olmsted county)
55934	Eyota, MN (in Olmsted county)
55949	Lanesboro, MN (in Fillmore county)
55952	Lewiston, MN (in Winona county)
55962	Peterson, MN (in Fillmore county)
55964	Plainview, MN (in Wabasha county)
55969	Rollingstone, MN (in Winona county)
55972	Saint Charles, MN (in Winona county)
55979	Utica, MN (in Winona county)

Appendix B - Data Sources and Calculations

Input-Output Data

The input-output model in this report is Emsi's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Emsi in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

Demographic Data

The demographic data in this report is compiled from several sources using a specialized process. Sources include annual population estimates and population projections from the US Census Bureau, and birth and mortality rates from the US Health Department.

Industry Data

Emsi industry data have various sources depending on the class of worker. (1) For QCEW Employees, Emsi primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

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 county-level Emsi earnings by industry.

DatabaseUSA.com Business-Level Data

Data for individual businesses is provided by DatabaseUSA.com, which maintains a database of more than 14 million U.S. business entities. Note that in aggregate it will not be consistent with Emsi labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.

State Data Sources

This report uses state data from the following agencies: Alabama Department of Industrial Relations; Alaska Department of Labor and Workforce Development; Arizona Department of Administration, Office of Employment and Population Statistics; Arkansas Department of Workforce Services; California Labor Market Information Department; Colorado Department of Labor and Employment; Connecticut did not provide us with a data source; Delaware Office of Occupational and Labor Market Information, Delaware Wages 2004; District of Columbia Department of Employment Services; Florida Department of Economic Opportunity; Georgia Department of Labor, Workforce Information and Analysis, Occupational Information Services Unit; Hawaii Department of Labor and Industrial Relations, Research and Statistics Office; Idaho Department of Labor; Illinois Department of Employment Security, Employment Projections; Indiana Department of Workforce Development; Iowa Workforce Development; Kansas Department of Labor, Labor Market Information Services, Kansas Wage Survey; Kentucky Office of Employment and Training; Louisiana Department of Labor; Maine did not provide us with a data source; Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information; Massachusetts Executive

Office of Labor and Workforce Development; Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives; Minnesota Department of Employment and Economic Development; Mississippi Department of Employment Security; Missouri Department of Economic Development; Montana Department of Labor and Industry, Research and Analysis Bureau; Nebraska Workforce Development; Nevada Department of Employment, Training and Rehabilitation, Information Development and Processing Division, Research and Analysis Bureau; New Hampshire Department of Employment Security; New Jersey Department of Labor and Workforce Development; New Mexico Department of Labor, Bureau of Economic Research and Analysis; New York Department of Labor, Division of Research and Statistics; North Carolina Department of Commerce, Labor and Economic Analysis Division; North Dakota Job Service, Labor Market Information Center; Ohio Department of Job and Family Services, Labor Market Information Division; Oklahoma Employment Security Commission; Oregon Employment Department, Oregon Labor Market Information System; Pennsylvania Department of Labor and Industry, Center for Workforce Information and Analysis; Rhode Island did not provide us with a data source; South Carolina Employment Security Commission, Labor Market Information Department; South Dakota Department of Labor, Labor Market Information Division; Tennessee Department of Labor and Workforce Development, Research and Statistics Division; Texas Workforce Commission; Utah Department of Workforce Services; Vermont did not provide us with a data source; Virginia Employment Commission, Economic Information Services; Washington State Employment Security Department, Labor Market and Economic Analysis Branch; West Virginia Bureau of Employment Programs, Research Information & Analysis Division; Wisconsin Department of Workforce Development, Bureau of Workforce Information; Wyoming Department of Employment, Research and Planning