



# Minnesota Employment

### mn.gov/deed/review

REGIONAL

Southeast

Minnesota

SPOTLIGHT

January 2016 Data...February 2016 Issue

While it is true that jobs in this field

traditionally are not known for high pay, what

they offer is an excellent opportunity to earn

some extra money - perfect for people like

college students, people who crave a fishing



lood preparation and serving occupations are in high demand in Southeast Minnesota, ranking seventh according to DEED's Occupations in Demand data tool. With an estimated 20,109 people working in this occupation group in 2012 and a projected 8,390 total openings, 416 of them new jobs and 7,640 replacement openings between 2012 and 2022, this industry shows no sign of slowing down. The number of jobs in this industry has remained relatively stable since 2009 according to the Quarterly Census of Employment and Wages with the exception of

Counties (see Figure 1).

boat, and those who have school loans to pay off, just to name a few. Even though we are out of the recession, times are still tough for some people. The price of gasoline is pretty low right now, but the cost of living for other things can be high in some areas and may require individuals to obtain a second job. Take Rochester for example, a prominent city in the Southeast Minnesota Economic a spike from 2011 to 2012 in Rice and Winona Development Region. One of the largest issues Rochester is experiencing with the labor

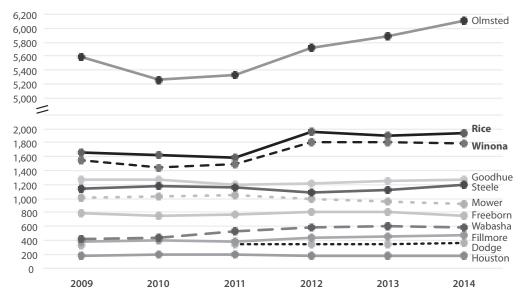
### eature:

How Did You Llke Us in 2015?

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### Figure 1 2014 County-Level Job Counts in Food Service and Drinking Establishments



Source: DEED's Employment Outlook Tool





Table 1: 2015 Cost of Living for EDR 10 by County for a Single Person With One Child

_					Health		_		
County	Yearly Cost	Hourly Wage	Child Care	Food	Care	Housing	Transport	Other	Taxes
Dodge	\$38,154	\$18.34	485	463	278	900	601	191	262
Fillmore	\$34,377	\$16.53	426	466	284	660	700	158	171
Freeborn	\$31,892	\$15.33	434	468	284	660	554	158	100
Goodhue	\$38,822	\$18.66	596	466	284	774	653	174	289
Houston	\$33,276	\$16.00	428	468	278	747	550	170	132
Olmsted	\$41,531	\$19.97	763	470	278	900	502	192	356
Rice	\$38,951	\$18.73	517	464	284	868	640	186	287
Steele	\$33,206	\$15.96	424	468	284	753	537	171	130
Wabasha	\$33,843	\$16.27	527	464	278	660	580	157	154
Winona	\$33,094	\$15.91	489	467	284	693	532	162	131

Source: DEED's Cost of Living Tool

force shortage that is endemic to this city is the high cost of living. For example, according to the DEED Cost of Living tool, a single parent with a child needs an hourly wage of \$19.97 an hour to afford the basic needs. This is certainly not going to be covered by a job in the food preparation and serving-related occupations. However, a second job in this field could help an individual or family make ends meet or earn extra money to save. Even in smaller towns in the region cost of living can be pretty high (see Table 1).

As mentioned above, one of the major problems with jobs in this occupation is the low pay. Table 2 shows the wages for these jobs as shown in DEED's Occupational Employment Statistics for the first quarter of 2015. None of the starting wages for all of these jobs are high enough to cover the cost of living in any of the 10 counties in the Southeast region. In fact, all but one, chefs and head cooks, fail to provide wages that would cover the cost of living for a single person with a child in these counties even at the 90th percentile.

DEED's employment projections and current vacancies are a mixed bag, good news and bad news. As shown in the Employment Outlook data tool, this occupation is projected to see 8,390 openings during this time, with 416 new openings and 7,640 replacement openings or openings created by people leaving the field (see Table 3.)

On August 1, 2015, the minimum hourly wage rose to \$9.00 except for firms that gross less than \$500,000 annually. Their minimum hourly wage is \$7.25.



Here's the killjoy "but" that comes with this good news. DEED's current Job Vacancy Survey (see Table 4) shows that 54% of current vacancies are part-time and 29% are temporary or seasonal, with hours depending on the specific job in this industry. For example, 100 percent of the vacancies for non-restaurant food servers are part-time while only 6 percent of supervisors of food preparation and serving workers are characterized by part-time hours. This has a huge impact on earning potential as these part-time and seasonal jobs may not supply a "livable" wage. But, as mentioned earlier, jobs in this field are a ripe opportunity for those who need a job for some extra money for a variety of reasons.



Table 2: First Quarter 2015 Hourly Wages for Positions in Food Service and Related Occupations, Southeast Minnesota

		Hourly	Wage Perd	centiles	
Occupational Title	10th	25th	Median	75th	90th
Chefs and Head Cooks	\$13.54	\$15.76	\$18.46	\$29.99	\$35.81
First-Line Supervisors/Managers of Food Preparation and Serving Workers	\$8.68	\$10.31	\$12.90	\$16.25	\$19.47
Cooks, Fast Food	\$7.75	\$8.10	\$8.72	\$9.32	\$10.79
Cooks, Institution and Cafeteria	\$9.24	\$10.38	\$11.86	\$14.15	\$16.70
Cooks, Restaurant	\$8.10	\$8.95	\$10.49	\$12.11	\$16.22
Cooks, Short Order	\$7.95	\$8.58	\$9.58	\$11.11	\$12.22
Cooks, All Other	\$9.83	\$10.35	\$11.21	\$12.38	\$14.04
Food Preparation Workers	\$8.03	\$8.77	\$10.17	\$11.97	\$15.25
Bartenders	\$7.83	\$8.29	\$9.04	\$10.36	\$12.07
Combined Food Preparation and Serving Workers, Including Fast Food	\$7.77	\$8.14	\$8.80	\$9.44	\$11.64
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	\$7.82	\$8.22	\$8.88	\$9.54	\$12.00
Waiters and Waitresses	\$7.78	\$8.13	\$8.72	\$9.31	\$10.03
Food Servers, Nonrestaurant	\$8.40	\$9.60	\$10.85	\$12.24	\$14.48
Dining Room and Cafeteria Attendants and Bartender Helpers	\$7.78	\$8.14	\$8.75	\$9.35	\$10.87
Dishwashers	\$7.82	\$8.21	\$8.86	\$9.50	\$11.06
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	\$7.76	\$8.15	\$8.81	\$9.47	\$11.18
Food Preparation and Serving Related Workers, All Other	\$8.16	\$9.07	\$10.55	\$12.07	\$16.30

Source: DEED's Occupational Employment Statistics (OES)

Table 3: Projected Openings from 2012-2022 in Food Preparation and Serving Related Occupations, Southeast Minnesota

Occupations	Estimated	Projected	Percent	Numeric	Replacement	Total
	2012	2022	Change	Change	Openings	Openings
	Employment	Employment	2012-2022	2012-2022	2012-2022	2012-2022
Food Preparation and Serving Related	20,109	20,525	2.1%	416	7.640	8,390

Source: DEED's Employment Outlook Tool

None of these low-skill, low-pay jobs require any post-secondary education. Obtaining a certificate or license may be required, however. For example, as shown in Table 4, 50 percent of the vacancies for fast food cooks require a certificate or license. More than likely this may be a ServeSafe® food handler certification, which can be obtained online and costs only \$15 on their website or one can search for other in-person trainings on their website. Another certificate that is available in class and online is the ServeSafe® Food Manager certification. At Minnesota State College – Southeast Technical this is a one-day course and costs \$167.

What appears to be more important for these vacancies is having experience. While this is not surprising for positions as a supervisor, where 94 percent of the vacancies require one or more years of experience, other positions require experience as well. Vacancies for restaurant cooks (87 percent), cooks and food preparation workers (74 percent), fast food cooks (35 percent), and waiters and waitresses (30 percent) also require experience. The good news is that there are other vacancies in the Food Services Industry that do not require any or require very little experience, such as combined food preparation and serving workers and dishwashers.

Table 4: Second Quarter 2015 Job Vacancies in Food Preparation and Serving Related Occupations, Southeast Minnesota

SOC Code	Occupation	Number of Vacancies	Part-Time	Temp. or Seasonal	Requiring Post- Secondary Education	Requiring 1+ Years Experience	Requiring Certificate or License
350000	Food Preparation and Serving Related Occupations	1,745	54%	29%	0%	36%	2%
351000	Supervisors of Food Serving and Related Occupations	164	6%	0%	0%	94%	1%
352000	Cooks and Food Preparation Workers	374	40%	15%	0%	74%	4%
352011	Cooks, Fast Food	6	75%	0%	0%	35%	50%
352012	Cooks, Institution and Cafeteria	20	n/a	n/a	n/a	n/a	n/a
352014	Cooks, Restaurant	311	29%	18%	0%	87%	3%
352021	Food Preparation Workers	37	97%	0%	0%	2%	1%
353000	Food and Beverage Serving Workers	1,065	66%	34%	0%	19%	2%
353021	Combined Food Preparation and Serving Workers, Including Fast Food	298	90%	0%	0%	0%	3%
353022	Counter Attendants, Cafeteria, Food Concession and Coffee Shop	77	96%	71%	0%	4%	2%
353031	Waiters and Waitresses	665	51%	46%	0%	30%	1%
353041	Food Servers, Non-Restaurant	11	100%	1%	0%	4%	3%
359000	Other Food Preparation and Serving Workers	142	57%	63%	0%	3%	5%
359011	Dining Room and Cafeteria Attendants and Bartender Helpers	5	n/a	n/a	n/a	n/a	n/a
359021	Dishwashers	114	51%	78%	0%	1%	3%
359031	Hosts and Hostesses, Restaurant, Lounge and Coffee Shop	23	n/a	n/a	n/a	n/a	n/a

Source: DEED's Job Vacancy Tool

These vacancies are a perfect way for individuals to get their foot in the door, gain experience, and move up to better positions in the Food Services industry. Furthermore, while working and gaining experience, individuals can work on impressing their manager by working hard, showing up for all shifts, taking on extra duties, etc. and get promoted from within.

While employment in food preparation and servingrelated occupations may not turn out to be a career, it is certainly a good way to earn extra money as a second job for whatever reason. Take, for example, fast food cooks who earn \$7.75 per hour at the 10th percentile. At 15 hours a week that's a gross pay of \$465 per month. Even after taxes that could easily cover a car payment or rent for a college student who shares an apartment or house with roommates. Not bad for a few shifts a week.

by Mark Schultz Regional Analyst, Southeast Minnesota Minnesota Department of Employment and Economic Development



### **Fun With Statistics**

### **Minnesota's Nonemployers**

by Luke Greiner

innesota is home to almost 389,000 nonemployer business establishments generating more than \$17 billion in gross sales. A nonemployer business is one that has no paid employees, has annual business receipts of \$1,000 or more (\$1 or more in the Construction industries), and is subject to federal income taxes. Most nonemployers are self-employed individuals operating very small unincorporated businesses, which may or may not be the owner's principal source of income. Many small employers begin as a "nonemployer" and transform into an employer as their business expands beyond the ability of a single owner/ operator.

The largest numbers of nonemployer businesses are found in the Professional. Scientific, and Technical Services industry with roughly 15 percent of all nonemployer establishments, generating more than \$2 billion worth of sales. The second most common industry attachment for nonemployers is the Other Services industry with almost 51,000 workers and average annual gross sales of \$26,178 per business per year. Other Services includes businesses such as auto repair shops, hair salons, drycleaning services, and pet boarding establishments.

The wide reach of the Great Recession impacted not only employees covered by the unemployment insurance program but also businesses without paid employees. Although nonemployer businesses dropped by 2.7 percent from 2006 to 2007, the decrease was a single year event, and by 2011 the number of nonemployers surpassed

the pre-recession peak of 386,984 in 2007. The growth of nonemployer businesses has plateaued since the recession ended in 2009, averaging net growth of just 0.6 percent per year in the three years following the recession compared to 2.6 percent growth leading up to the recession and 3.1 percent average annual growth in the three years prior to that.

	Minnesota Nonemployer Statistic	cs, 2013	
NAICS	Industry Classification	Establishments	Gross Sales
0	Total for all sectors	388,900	\$17,268,230,000
11	Agriculture, forestry, fishing and hunting	5,162	\$194,685,000
21	Mining and quarrying	175	\$10,627,000
22	Utilities	357	\$22,626,000
23	Construction	40,370	\$2,334,471,000
31-33	Manufacturing	7,541	\$297,458,000
42	Wholesale trade	6,742	\$501,654,000
44-45	Retail trade	37,967	\$1,301,045,000
48-49	Transportation and warehousing	20,181	\$1,490,636,000
51	Information	5,439	\$161,123,000
52	Finance and insurance	13,440	\$966,065,000
53	Real estate and rental and leasing	41,094	\$4,255,755,000
54	Professional, scientific, and technical services	58,875	\$2,118,572,000
56	Admin support and waste management	25,334	\$571,285,000
61	Educational services	12,420	\$152,058,000
62	Health care and social assistance	31,421	\$887,070,000
71	Arts, entertainment, and recreation	27,518	\$475,481,000
72	Accommodation and food services	3,869	\$192,696,000
81	Other services	50,995	\$1,334,923,000
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	Source: U.S. Cer	nsus Bureau, None	mpioyer Statistics

### Labor Force Estimates

County/	L	abor Fo	orce	Eı	mploym	nent	Un	employ	ment		Rate of mployr	
Area	Jan 2016	Dec 2015	Jan 2015	Jan 2016	Dec 2015	Jan 2015	Jan 2016	Dec 2015	Jan 2015	Jan 2016	Dec 2015	Jan 2015
United States ('000s) (Seasonally adjusted) (Unadjusted)	158,335 157,347	157,833 157,245	157,180 156,050	150,544 149,037	149,929 149,703	148,201 146,552	7,791 8,309	7,904 7,542	8,979 9,498	4.9% 5.3	5.0% 4.8	5.7% 6.1
Minnesota (Seasonally adjusted) (Unadjusted)	3,037,347 3,032,390		2,995,964 2,975,299	2,925,754 2,895,157	2,910,297 2,909,949	2,884,584 2,836,358	111,593 137,233	111,436 110,264	111,380 138,941	3.7 4.5	3.7 3.7	3.7 4.7
Metropolitan Statistical Areas (MSA)* MplsSt. Paul MSA Duluth-Superior MSA Rochester MSA St. Cloud MSA Mankato-N Mankato MSA Fargo-Moorhead MSA	1,948,679 141,836 120,577 112,878 60,229	1,942,269 144,234 117,401 110,626 59,653	1,909,507 141,025 118,060 110,632 59,581	1,872,004 132,176 115,902 107,487 58,169	1,881,640 136,246 113,997 106,552 58,179	1,831,250 133,293 113,186 105,069 57,490	76,675 9,660 4,675 5,391 2,060	60,629 7,988 3,404 4,074 1,474	78,257 7,732 4,874 5,563 2,091	3.9 6.8 3.9 4.8 3.4	3.1 5.5 2.9 3.7 2.5	4.1 5.5 4.1 5.0 3.5
Grand Forks MSA  Region One Kittson Marshall Norman Pennington Polk Red Lake Roseau	50,154 2,589 5,924 3,524 9,232 17,917 2,416 8,552	<b>52,235</b> 2,563 6,298 3,714 9,772 18,110 2,493 9,285	<b>50,451</b> 2,525 5,997 3,616 9,120 17,868 2,341 8,984	<b>46,683</b> 2,400 5,333 3,301 8,493 16,990 2,165 8,001	<b>49,384</b> 2,453 5,789 3,542 9,099 17,414 2,311 8,776	<b>47,315</b> 2,392 5,437 3,402 8,419 16,980 2,137 8,548	3,471 189 591 223 739 927 251 551	<b>2,851</b> 110 509 172 673 696 182 509	3,136 133 560 214 701 888 204 436	6.9 7.3 10.0 6.3 8.0 5.2 10.4 6.4	5.5 4.3 8.1 4.6 6.9 3.8 7.3 5.5	<b>6.2</b> 5.3 9.3 5.9 7.7 5.0 8.7 4.9
Region Two Beltrami Clearwater Hubbard Lake of the Woods Mahnomen	<b>43,505</b> 24,067 4,917 9,389 2,635 2,497	<b>43,843</b> 24,451 4,832 9,605 2,559 2,396	<b>42,666</b> 23,715 4,765 9,289 2,536 2,361	<b>40,270</b> 22,569 4,264 8,578 2,519 2,340	<b>41,072</b> 23,192 4,326 8,887 2,420 2,247	<b>39,589</b> 22,312 4,154 8,493 2,429 2,201	3,235 1,498 653 811 116 157	<b>2,771</b> 1,259 506 718 139 149	<b>3,077</b> 1,403 611 796 107 160	7.4 6.2 13.3 8.6 4.4 6.3	<b>6.3</b> 5.1 10.5 7.5 5.4 6.2	<b>7.2</b> 5.9 12.8 8.6 4.2 6.8
Region Three Aitkin Carlton Cook Itasca Koochiching Lake St. Louis City of Duluth Balance of St. Louis County	163,557 6,820 17,415 3,063 23,112 6,237 5,665 101,245 44,651 56,594	165,396 6,881 17,646 3,024 22,796 6,273 5,743 103,033 45,499 57,534	160,607 6,702 17,365 2,943 21,754 6,215 5,412 100,216 44,917 55,299	151,470 6,250 16,258 2,881 21,005 5,666 5,103 94,307 42,582 51,725	155,110 6,401 16,720 2,869 20,949 5,733 5,253 97,185 43,915 53,270	151,067 6,143 16,324 2,748 20,181 5,639 5,132 94,900 42,882 52,018	12,087 570 1,157 182 2,107 571 562 6,938 2,069 4,869	10,286 480 926 155 1,847 540 490 5,848 1,584 4,264	9,540 559 1,041 195 1,573 576 280 5,316 2,035 3,281	7.4 8.4 6.6 5.9 9.1 9.2 9.9 6.9 4.6 8.6	6.2 7.0 5.2 5.1 8.1 8.6 8.5 5.7 3.5 7.4	5.9 8.3 6.0 6.6 7.2 9.3 5.2 5.3 4.5 5.9
Region Four Becker Clay Douglas Grant Otter Tail Pope Stevens Traverse Wilkin	128,364 18,893 36,619 20,116 3,417 31,168 6,657 5,774 1,903 3,817	130,772 18,530 37,058 20,331 3,614 32,266 6,710 6,462 1,908 3,893	127,282 17,914 36,499 19,819 3,479 31,324 6,445 6,070 1,859 3,873	121,688 17,712 35,032 19,179 3,174 29,241 6,336 5,553 1,806 3,655	125,700 17,588 35,961 19,581 3,416 30,761 6,487 6,299 1,826 3,781	120,839 16,822 35,009 18,901 3,236 29,443 6,144 5,835 1,747 3,702	6,676 1,181 1,587 937 243 1,927 321 221 97 162	5,072 942 1,097 750 198 1,505 223 163 82 112	6,443 1,092 1,490 918 243 1,881 301 235 112 171	5.2 6.3 4.3 4.7 7.1 6.2 4.8 3.8 5.1 4.2	3.9 5.1 3.0 3.7 5.5 4.7 3.3 2.5 4.3 2.9	<b>5.1</b> 6.1 4.1 4.6 7.0 6.0 4.7 3.9 6.0 4.4
Region Five Cass Crow Wing Morrison Todd Wadena	83,105 13,608 31,185 18,376 13,424 6,512	<b>83,293</b> 14,185 30,752 17,932 14,003 6,421	<b>81,779</b> 13,688 30,242 17,734 13,804 6,311	<b>76,722</b> 12,339 28,959 16,850 12,597 5,977	<b>78,005</b> 13,061 28,884 16,719 13,348 5,993	<b>75,520</b> 12,438 27,988 16,279 13,028 5,787	<b>6,383</b> 1,269 2,226 1,526 827 535	<b>5,288</b> 1,124 1,868 1,213 655 428	<b>6,259</b> 1,250 2,254 1,455 776 524	7.7 9.3 7.1 8.3 6.2 8.2	6.3 7.9 6.1 6.8 4.7 6.7	<b>7.7</b> 9.1 7.5 8.2 5.6 8.3
<b>Region Six East</b> Kandiyohi McLeod Meeker Renville	<b>67,328</b> 24,434 20,354 13,667 8,873	<b>69,260</b> 25,289 20,264 13,914 9,793	<b>67,263</b> 24,606 19,753 13,492 9,412	63,628 23,144 19,307 12,849 8,328	<b>66,408</b> 24,334 19,454 13,254 9,366	<b>63,633</b> 23,337 18,713 12,715 8,868	3,700 1,290 1,047 818 545	<b>2,852</b> 955 810 660 427	<b>3,630</b> 1,269 1,040 777 544	5.5 5.3 5.1 6.0 6.1	<b>4.1</b> 3.8 4.0 4.7 4.4	<b>5.4</b> 5.2 5.3 5.8 5.8

<sup>\*</sup>Minneapolis-St. Paul Metropolitan Statistical Area (MSA) now includes Sherburne County in Minnesota and Pierce County in Wisconsin. St. Cloud MSA is now comprised of Benton and Stearns counties.

## Numbers are unadjusted unless otherwise labeled. Source: Department of Employment and Economic Development, Local Area Unemployment Statistics, and North Dakota Job Service, 2016.

County/	La	bor Fo	rce	Er	nploym	ent	Une	employ	ment		Rate of mployn	
Area	Jan 2016	Dec 2015	Jan 2015	Jan 2016	Dec 2015	Jan 2015	Jan 2016	Dec 2015	Jan 2015	Jan 2016	Dec 2015	Jan 2015
Region Six West	25,033	25,069	24,666	23,332	23,919	23,069	1,701	1,150	1,597	6.8%	4.6%	6.5%
Big Stone	2,817	2,740	2,708	2,610	2,586	2,535	207	154	173	7.3	5.6	6.4
Chippewa	7,069	7,352	7,178	6,588	7,045	6,723	481	307	455	6.8	4.2	6.3
Lac Qui Parle	3,939	3,854	3,855	3,712	3,698	3,609	227	156	246	5.8	4.0	6.4
Swift Yellow Medicine	5,469 5,739	5,304 5,819	5,213 5,712	: 4,978 : 5,444	5,003 5,587	4,799 5,403	: 491 : 295	301 232	414 309	9.0 5.1	5.7 4.0	7.9 5.4
Region Seven East	87,572	87,169	86,068	81,522	82,507	80,250	6,050	4,662	5,818	6.9	5.3	6.8
Chisago	29,426	29,353	28,890	27,799	28,079	27,314	1,627	1,274	1,576	5.5	4.3	5.5
Isanti	20,828	20,670	20,424	19,594	19,780	19,241	1,234	890	1,183	5.9	4.3	5.8
Kanabec	8,986	9,013	8,962	8,079	8,310	8,102	907	703	860	10.1	7.8	9.6
Mille Lacs	13,206	13,152	12,966	12,115	12,264	11,927	1,091	888	1,039	8.3	6.8	8.0
Pine	15,126	14,981	14,826	13,935	14,074	13,666	: 1,191 :	907	1,160	7.9	6.1	7.8
Region Seven West	236,485	233,196	231,392	224,918	224,446	219,752	11,567	8,750	11,640	4.9	3.8	5.0
Benton	22,400	21,874	21,935	21,095	20,889	20,603	1,305	985	1,332	5.8	4.5	6.1
Sherburne : Stearns :	50,450 90,478	50,027 88,752	49,333 88,697	: 47,829 : 86,392	48,041 85,663	46,733 84,466	2,621 4,086	1,986 3,089	2,600 4,231	: 5.2 : 4.5	4.0 3.5	5.3 4.8
Wright	73,157	72,543	71,427	69,602	69,853	67,950	3,555	2,690	3,477	4.9	3.7	4.9
Region Eight	68,379	70,029	67,740	65,032	67,306	64,606	: : 3,347	2,723	3,134	4.9	3.9	4.6
Cottonwood	6,059	6,307	5,939	5,713	5,935	5,673	3,347	<b>2,723</b> 372	<b>3,134</b> 266	5.7	<b>5.9</b> 5.9	4.5
Jackson	6,505	6,890	6,635	6,224	6,535	6,358	281	355	277	4.3	5.2	4.2
Lincoln	3,516	3,645	3,542	3,331	3,515	3,347	185	130	195	5.3	3.6	5.5
Lyon	15,459	15,948	15,533	14,763	15,395	14,825	696	553	708	4.5	3.5	4.6
Murray	5,271	5,304	5,102	4,909	5,050	4,729	362	254	373	6.9	4.8	7.3
Nobles	11,977	11,983	11,702	11,392	11,565	11,250	585	418	452	4.9	3.5	3.9
Pipestone	5,086	5,381	5,193	: 4,834	5,208	4,951	252	173	242	5.0	3.2	4.7
Redwood Rock	8,402 6,104	8,459 6,112	8,194 5,900	7,947 5,919	8,116 5,987	7,741 5,732	455 185	343 125	453 168	5.4	4.1 2.0	5.5 2.8
	,						:			:		
Region Nine Blue Earth	<b>134,896</b> 39,743	<b>134,156</b> 39,392	<b>132,935</b> 39,381	<b>128,664</b> 38,326	<b>129,315</b> 38,392	<b>126,658</b> 37,945	<b>6,232</b> 1,417	<b>4,841</b> 1,000	<b>6,277</b> 1,436	<b>4.6</b> 3.6	<b>3.6</b> 2.5	<b>4.7</b> 3.6
Brown	14,890	14,763	14,533	14,083	14,173	13,718	807	590	815	5.4	4.0	5.6
Faribault	7,605	7,680	7,572	7,222	7,364	7,155	383	316	417	5.0	4.1	5.5
Le Sueur	16,180	16,201	15,965	15,130	15,339	14,915	1,050	862	1,050	6.5	5.3	6.6
Martin	10,688	10,608	10,452	10,182	10,133	9,924	506	475	528	4.7	4.5	5.1
Nicollet	20,486	20,261	20,200	19,843	19,787	19,545	643	474	655	3.1	2.3	3.2
Sibley	8,961	8,954	8,798	8,452	8,574	8,324	: 509	380	474	5.7	4.2	5.4
Waseca Watonwan	9,808 6,535	9,664 6,633	9,552 6,482	9,283	9,232 6,321	9,030 6,102	525 392	432 312	522 380	5.4	4.5 4.7	5.5 5.9
Danies Ten	202.050	201 005	270 716	270 426	272 177	266 710	11.614	0.710	11.000		2.1	4.3
<b>Region Ten</b> Dodge	<b>282,050</b> 11,802	<b>281,895</b> 11,468	<b>278,716</b> 11,538	<b>270,436</b> 11,224	<b>273,177</b> 11,065	<b>266,718</b> 10,971	<b>11,614</b> 578	<b>8,718</b> 403	<b>11,998</b> 567	<b>4.1</b> 4.9	<b>3.1</b> 3.5	<b>4.3</b> 4.9
Fillmore	11,850	11,400	11,601	11,224	11,063	10,971	650	403 452	670	5.5	3.5 3.9	5.8
Freeborn	16,502	16,697	16,543	15,761	16,097	15,755	741	600	788	4.5	3.6	4.8
Goodhue	27,490	27,571	27,269	26,212	26,611	26,017	1,278	960	1,252	4.6	3.5	4.6
Houston	10,735	10,811	10,697	: 10,119	10,380	10,090	616	431	607	5.7	4.0	5.7
Mower	20,765	20,745	20,547	19,996	20,188	19,697	769	557	850	3.7	2.7	4.1
Olmsted	84,444	82,251	82,744	81,588	80,126	79,652	2,856	2,125	3,092	3.4	2.6	3.7
City of Rochester	61,953	60,446	60,775	59,898	58,892	58,543	2,055	1,554	2,232	3.3	2.6	3.7
Rice Steele	35,831 20,600	36,116 22,065	35,219 20,573	34,298 19,730	34,880 21,413	33,644 19,689	1,533 870	1,236 652	1,575 884	4.3	3.4 3.0	4.5 4.3
Wabasha	12,481	12,178	12,177	11,890	11,754	11,632	591	424	545	4.7	3.5	4.5
Winona	29,550	30,489	29,808	28,418	29,611	28,640	1,132	878	1,168	3.8	2.9	3.9
Region Eleven	1,661,964	1.657.289	1.628.428	: 1,600,793	1,608,563	1.564.997	61,171	48,726	63,431	3.7	2.9	3.9
Anoka	192,090	192,034	188,873	184,077	185,708	180,672	8,013	6,326	8,201	4.2	3.3	4.3
Carver	55,531	54,886	53,915	53,459	53,248	51,794	2,072	1,638	2,121	3.7	3.0	3.9
Dakota	235,038	234,664	230,466	226,250	227,591	221,418	8,788	7,073	9,048	3.7	3.0	3.9
Hennepin	680,310	678,861	667,011	656,770	660,066	642,229	23,540	18,795	24,782	3.5	2.8	3.7
City of Bloomington	46,822	47,153	46,400	45,096	45,827	44,588	1,726	1,326	1,812	3.7	2.8	3.9
City of Minneapolis	232,320	230,313	226,496	224,390	224,019	217,965	7,930	6,294	8,531	3.4	2.7	3.8
Ramsey City of St. Paul	281,105	280,257	275,355	270,355	271,609	264,256	10,750	8,648 4,006	11,099	3.8	3.1	4.0
	154,159	154,003	151,302	: 148,041	149,007	144,973	6,118	4,996	6,329	: 4.0	3.2	4.2
Scott	138,362	137,840	135,430	133,308	133,921	130,281	5,054	3,919	5,149	3.7	2.8	3.8











### Industrial Analysis

#### **Overview**

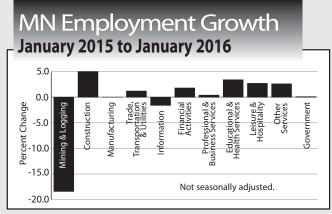
Minnesota lost 5,000 jobs (0.2 percent) in January's final estimates on a seasonally adjusted basis after December estimates were revised up to 2,873,700 in the year-end benchmarking process. The Government supersector was hardest hit by the losses, down 3,800 (0.9 percent) on the month from losses of 4,200 (1.4) percent) in Local Government. Trade, Transportation, and Utilities lost 2,100 jobs (0.4 percent). Annually, the state added 39,916 jobs (1.4 percent), with Private and Public employers as well as Goods Producers and Service Providers all adding employment for the year. The supersector with the most growth, both numerically and proportionally, was Educational and Health Services (up 16,719 or 3.4 percent) while the largest decline came in Mining and Logging (down 1,255 or 18.4 percent).

### Mining and Logging

The Mining and Logging supersector continued to shed employment in January, losing 100 jobs (1.7 percent) from December estimates as it dropped to 5,900 total jobs, seasonally adjusted. Employment remained significantly off on an annual basis as well, losing 1,255 jobs (18.4 percent) from January of 2015.

#### Construction

Employment in Construction was up in January, adding 1,900 jobs (1.6 percent) over December estimates. This growth is in addition to the large upward revision the supersector got from annual benchmarking, where December estimates were increased by 7,600 jobs, moving from to 108,200



Source: Department of Employment and Economic Development, Current Employment Statistics, 2016.

to 115,800. Similarly-sized upward revisions were applied to the rest of 2015. Over the year, employment in Construction was up by 4,699 (5 percent). That job growth primarily sprang from an increase in the Specialty Trade Contractors component sector, which added 4,713 jobs (7.7 percent) from January 2015.

### Manufacturing

Manufacturing employment dipped slightly in January as the supersector lost 900 jobs (0.3 percent) on a seasonally adjusted basis. Durable Goods manufacturers lost 200 jobs (0.1 percent) while Non-Durable Goods manufacturers lost 700 (0.6 percent). Manufacturing also lost jobs on an annual basis, albeit on nearly the smallest scale possible, as the supersector shed four jobs (0.0 percent) from January 2015. While small, this decline is notable as it is the first annual job loss in over two years for the supersector. Durable Goods employment remained up on the year, adding 432 jobs (0.2 percent) while Non-Durable Goods lost 436 jobs (0.4 percent). Paper Manufacturing and Printing and Related Support Activities, a component of Non-Durable Goods Manufacturing, lost 868 jobs (2.6 percent) on the year, accounting for a large segment of the overall losses in the sector.

### Trade, Transportation, and Utilities

Trade, Transportation, and Utilities employment was off by 2,100 jobs (0.4 percent) in January, while December's previous estimate of 521,500 jobs was revised upward to 524,400. January's job losses came primarily in Transportation, Warehousing, and Utilities, which lost 1,800 jobs (1.8 percent,) while Wholesale Trade lost 600 jobs (0.5 percent) and Retail Trade added 300 (0.1 percent). Over the year the supersector added 6,040 jobs (1.2 percent) with gains in all three major component sectors.

#### Information

Employment in the Information supersector was down sharply in January, shedding 1,800 jobs (3.5 percent) from December's estimate. The estimate of 50,000 jobs is a new historical low for Information, which has seen a steady decline in employment since 2001. Annually, the supersector has lost 832 jobs (1.6 percent) with declines in both published component sectors, Telecommunications and Publishing Industries (except Internet).

<sup>\*</sup>Over-the-year data are not seasonally adjusted because of small changes in seasonal adjustment factors from year to year. Also, there is no seasonality in over-the-year changes.

### Financial Activities

The Financial Activities supersector lost 200 jobs (0.1 percent) in January following gains of 200 and 900 jobs in the prior two months. The monthly dip was shared between the two components, with both Finance and Insurance and Real Estate and Rental and Leasing each losing 100 jobs (declines of 0.1 and 0.2 percent, respectively). Annually, Financial Activities added 3,242 jobs (1.8 percent).

#### Professional and Business Services

The Professional and Business Services supersector lost 1,600 jobs (0.4 percent) in January. The supersector also underwent significant revisions in the annual benchmarking process, with larger adjustments than any other supersector. December estimates declined from 368,500 all the way to 357,800, a difference of over 10,000 jobs. Despite the annual revisions, Professional and Business Services still experienced job growth from January 2015 to January 2016, adding 1,517 jobs (0.4 percent). Professional, Scientific, and Technical Services added 5,143 jobs (3.6 percent) while Management of Companies and Enterprises lost 877 (1.1 percent), and Administrative and Support and Waste Management and Remediation Services lost 2,749 (2.2 percent).

#### Educational and Health Services

Educational Services added 2,000 jobs (2.9 percent) while Health Care and Social Assistance added 1,000 (0.2 percent). Annually, the supersector added 16,719 jobs (3.4 percent). Educational Services was up 3,010 jobs (4.7 percent). Health Care and Social Assistance added 13,709 jobs (3.2 percent) with gains in all three major component industry groups. Ambulatory Health Care Services added 7,256 jobs (5.2 percent), Hospitals added 1,820 (1.8 percent), and Nursing and Residential Care Facilities added 2,305 (2.2 percent).

### Leisure and Hospitality

Leisure and Hospitality employment ticked up in January, adding 900 jobs (0.3 percent) on a seasonally adjusted basis. The entirety of that gain came from Accommodation and Food Services (up 0.4 percent)

### Industrial Analysis

as employment in Arts, Entertainment, and Recreation was flat. Annually, Leisure and Hospitality added 6,373 jobs (2.7 percent).

#### Other Services

Employment in Other Services was down by 300 (0.3 percent) in January. Annually, Other Services added 2,875 jobs (2.6 percent). Religious, Grantmaking, Civic, Professional, and Similar Organizations led the increase, adding 1,890 jobs (3 percent) while Repair and Maintenance added 443 jobs (2.1 percent), and Personal and Laundry Services added 542 (2 percent).

#### Government

Government employers saw a steep drop in January as they lost 3,800 jobs (0.9 percent) from December estimates. Most of that loss came from Local Government, which shed 4,200 jobs (1.4 percent). Annually, Government employers added 542 jobs (0.1 percent).

by Nick Dobbins

### Seasonally Adjusted

### **Nonfarm Employment**

In 1,000's

Industry	Januar 2016	y Decemb 2015	er November 2015
Total Nonagricultural	2,870.	7 2,875.7	2,867.8
Goods-Producing	440.	3 439.4	438.5
Mining and Logging	5.9	6.0	6.6
Construction	117.	7 115.8	115.3
Manufacturing	316.	7 317.6	316.6
Service-Providing	2,430.	4 2,436.3	2,429.3
: Trade, Transportation, and	d Utilities 522.	3 524.4	524.1
Information	50.0	51.8	51.9
Financial Activities	182.	3 183.0	182.1
Professional and Business	Services 356.	2 357.8	359.3
Educational and Health Se	ervices 519.	1 516.1	514.6
Leisure and Hospitality	263.2	2 262.3	260.1
Other Services	115.8	3 116.1	115.7
Government	421.0	) 424.8	421.5

Source: Department of Employment and Economic Development Current Employment Statistics, 2016.

### Regional Analysis

### Minneapolis-St. Paul-Bloomington Metropolitan Statistical Area (MSA)

Employment in the Minneapolis-St. Paul MSA was down in January, losing 37,362 jobs (1.9 percent). While this decline appears sizeable, it is important to note that steep employment declines are common in January as employers cut back some of the workforce they had built up for the holiday season. In fact, the 1.9 percent decrease matches January 2013 as the smallest proportional January decline for the metro area since at least 1990, the oldest published data. As expected, the biggest loss came in Trade, Transportation, and Utilities, which shed 9,491 jobs (2.7 percent) with the lion's share of that coming from Retail Trade (down 6,357, 3.4 percent). Annually, employment in the MSA remains up, adding 33,120 jobs (1.8 percent) from January 2015 estimates. The only supersector to lose jobs over that period was Information, where employment dropped by just 63 total jobs (0.2 percent). Large increases came in Educational and Health Services (up 11,826 or 3.8 percent) and Leisure and Hospitality (up 5,844 or 3.5 percent) among others. The Leisure and Hospitality gains were driven by a substantial increase of 4,275 jobs (8.4 percent) in Limited-Service Eating Places, a sector made up primarily of fast food, carryout, and delivery restaurants.

### Duluth - Superior MSA

U.S. and MN over-the-year percent change

The Duluth-Superior MSA lost 3,921 jobs (2.9 percent) in January with declines in eight of nine published supersectors, Educational and Health Services adding 67 jobs or 0.2 percent. Trade, Transportation, and Utilities dropped 1,565 jobs (5.9 percent), and Government employers lost 906 (3.4 percent) with State Government dropping 447 (5.9 percent) and Local

Government losing 453 (2.6 percent). This reflects the larger statewide trend in January, with Government employers losing more total jobs than any supersector save Trade, Transportation, and Utilities, with State and Local employers driving that decline. Annually, employment in the Duluth MSA is also down with the area shedding 2,358 jobs (1.8 percent). Mining, Logging, and Construction led the declines, down 1,137 jobs (12.9 percent) on the year, with Manufacturing losing 671 jobs (9.2 percent) and other smaller declines spread among a variety of industry groups. Duluth was the only MSA in Minnesota to lose jobs on the year.

#### Rochester MSA

Employment in the Rochester MSA was down in January as the area lost 1,269 jobs (1.1 percent). The only area to gain employment for the month was Manufacturing which added 26 jobs (0.2 percent). Mining, Logging, and Construction lost 310 jobs (7.4 percent), and Professional and Business Services, another big job loser statewide, lost 268 (4.8 percent). Annually, Rochester added 2,813 jobs (2.5 percent). Educational and Health Services drove that gain, adding 2,248 jobs (5 percent) with Trade, Transportation, and Utilities chipping in another 693 (3.9 percent). Leisure and Hospitality lost 360 jobs (3.7 percent) on the year, and Professional and Business Services lost 295 (5.3 percent), making them the biggest losers of the bunch.

### St. Cloud MSA

The St. Cloud MSA lost 2,393 jobs (2.2 percent) in January. The only supersector to add employment was Other Services, and that industry gained just 14 jobs (0.4

percent). Government employers lost 714 jobs (4.4 percent), and Mining, Logging, and Construction lost 441 (7.1 percent). Over the year St. Cloud added 2,551 jobs (2.4 percent). Educational and Health Services added 737 jobs (3.6 percent), while Mining, Logging, and Construction added 671 (13.2 percent).

### Mankato-North Mankato MSA

Employment in the Mankato-North Mankato MSA was down by 1,382 jobs (2.4 percent) in January. Private employers lost 985 jobs (2.1 percent), and Government employers lost 397 (4.2 percent). Goods Producers lost 285 jobs (2.9 percent), and Service Providers shed 1,097 jobs (2.3 percent). Annually, Mankato added 1,014 jobs (1.9 percent), all of it from Service Providers, who added 1,204 (2.7 percent) while Goods Producers lost 190 jobs (2 percent). Government employment is also down on the year, off 24 (0.3 percent) from January 2015.

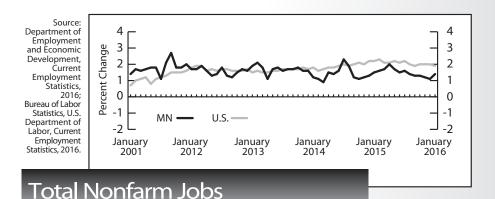
### Fargo-Moorhead MSA

Employment in the Fargo-Moorhead MSA was down sharply in January as the area shed 4,018 jobs (2.8 percent), with every published supersector losing employment. Trade, Transportation, and Utilities lost the most in actual employment, down 1,181 (3.7 percent), while Government and Leisure and Hospitality had larger proportional declines, with each down 4.3 percent (801 and 624 jobs, respectively). Over the year the area added 3,523 jobs (2.6 percent). Manufacturing (down 141, 0.8 percent) and Other Services (down 76, 1.4 percent) were the only supersectors to see an employment decline. Professional and Business Services added 1,289 jobs (8.4 percent).

#### Grand Forks-East Grand Forks MSA

Employment in the Grand Forks-East Grand Forks MSA dropped by 1,075 jobs (1.9 percent) in January. Mining, Logging, and Construction had the largest proportional decline, off 336 jobs or 10 percent. Over the year, employment in the area increased by 128 jobs (0.2 percent). Mining, Logging, and Construction was up 321 jobs (11.9 percent) while Government was down 381 (2.6 percent).

by Nick Dobbins



# Employer Survey of Minnesota Nonfarm Payroll Jobs, Hours and Earnings

Numbers are unadjusted. Note: State,	regional and	local estima					3) may be	revised fro	m figures p	reviously p	ublished.	
	•	Jobs*		Percent	_					urs and Earnings		
Inductry	(Т	housand	5)	Fro	m**					Average		
Industry	lan	Doc	lan	Dec	Jan	Earni Jan	ngs Jan	Hoi Jan	urs : Jan :	Earni Jan	ings Jan	
•	: Jan : 2016	Dec 2015	Jan 2015	2015	2015	2016	2015	2016	2015	2016	2015	
TOTAL NONFARM WAGE AND SALARY	2,813.9	2,874.7	2,774.0	-2.1%	1.4%	<u> </u>	_	: : –	_ :	_		
GOODS-PRODUCING	417.2	430.0	413.8	-3.0	0.8	: – : –	_	<u> </u>	_ :	_	_	
Mining, Logging, and Construction	104.7	113.3	101.3	-7.6	3.4	: _	_	: : _	_ :	_	_	
Mining and Logging	5.5	5.8	6.8	-3.5	-18.4	<u> </u>	_	: –	-	_	_	
Construction	99.1	107.5	94.4	-7.8	5.0	:		<u> </u>	_ :	_	_	
Specialty Trade Contractors  Manufacturing	65.8 <b>312.5</b>	69.5 <b>316.8</b>	61.1 <b>312.6</b>	-5.2 <b>-1.3</b>	7.7 <b>0.0</b>	\$1,165.06 <b>805.65</b>	. ,		35.4 : <b>40.6</b> :	\$30.34 <b>19.65</b>	\$30.41 <b>19.9</b>	
Durable Goods	199.6	202.1	199.1	-1.3	0.2	805.21	799.91		41.0	20.08	19.5	
Wood Product Manufacturing	10.5	11.1	10.4	-5.2	1.3	<u> </u>	_	<u> </u>	-	_	_	
Fabricated Metal Production Machinery Manufacturing	42.1	42.5	42.5	-0.9	-1.0	: -		: _	_ :	_	_	
Computer and Electronic Product	32.9 46.2	33.1 46.2	32.6 45.7	-0.6 0.0	1.0 1.1	: _	_	: _	_ :	_	_	
Navigational, Measuring, Electromedical and Control	25.8	25.8	25.5	0.0	1.2	: –	_	: -	_	_	_	
Transportation Equipment	11.3	11.4	11.7	-0.9	-4.0	: -	_	: –	- :	_	_	
Medical Equipment and Supplies Manufacturing	15.9	16.0	15.4	-0.4	3.2	<u> </u>	_	<u> </u>	_	_	_	
Nondurable Goods Food Manufacturing	113.0 46.3	114.6 46.8	113.4 45.2	-1.4 -1.1	-0.4 2.4	: 804.33 :	822.00	42.4	40.0	18.97 —	20.55	
Paper Manufacturing	32.1	32.4	32.9	-0.8	-2.6	: _	_	<u> </u>	_ ;	_	_	
Printing and Related	22.7	23.0	23.5	-1.6	-3.5	<u> </u>	_	<u> </u>	-	_	_	
SERVICE-PROVIDING	2,396.6	2,444.6	2,360.2	-2.0	1.5	<u> </u>	_	<u> </u>	- :	_	_	
Trade, Transportation, and Utilities	520.1	535.0	514.0	-2.8	1.2	: –	_	<u>:</u> –	- :	_	_	
Wholesale Trade Retail Trade	130.7 291.2	131.3 301.2	130.4 286.5	-0.5 -3.3	0.2 1.6	: 878.03	969.05	37.7	38.7	23.29	25.04	
Motor Vehicle and Parts	33.7	34.2	33.1	-3.3 -1.4	2.0	4 <del>26</del> .20	3 <del>93</del> .58	2 <del>8.</del> 3	38.7 : <del>27</del> .6 :	23.29 1 <del>5.</del> 06	25.04 <del>14</del> .26	
Building Material and Garden Equipment	24.1	25.2	24.1	-4.5	-0.3	- +20.20 -	_	20.5	_	-		
Food and Beverage Stores	52.3	53.4	50.2	-2.0	4.3	: -	_	: -	<b>–</b> :	_	_	
Gasoline Stations General Merchandise Stores	43.2	43.9 65.2	41.5	-1.6 -7.0	4.2 0.0	: — : 217.40	— 205.60	: —	— : 26.7	11.50	10.7	
Transportation, Warehouse, Utilities	60.6 98.2	102.5	60.6 97.1	-7.0 -4.2	1.1	317.40	285.69 —	: 27.6 : —	26.7 : — :	11.50	10.70	
Transportation and Warehousing	85.6	89.9	84.3	-4.7	1.6	707.19	643.99	34.7	34.2	20.38	18.83	
Information	50.6	52.1	51.4	-2.9	-1.6	1,047.20	798.84		36.0	28.00	22.1	
Publishing Industries Telecommunications	19.7 12.3	20.0 12.4	20.1 12.6	-1.3 -0.4	-1.7 -2.1	<u> </u>	_	<u> </u>	_ :	_	_	
Financial Activities	181.8	183.2	178.6	-0.4 - <b>0.7</b>	1.8	: -	_	: _	_ :	_	_	
Finance and Insurance	142.3	143.0	140.7	-0.5	1.1	940.90	860.52	36.3	35.5	25.92	24.24	
Credit Intermediation	54.6	54.8	55.0	-0.3	-0.7	744.48	709.98	35.3	35.2	21.09	20.17	
Securities, Commodity Contracts, and Other Insurance Carriers and Related	19.5 67.3	19.3 67.5	18.8 65.8	0.6 -0.3	3.5 2.2	<u> </u>	_	=	_ :	_	_	
Real Estate and Rental and Leasing	39.5	40.2	37.9	-1.5	4.5	: -		: _	_ :			
Professional and Business Services	348.4	357.3	346.9	-2.5	0.4	: –	_	: -	_ ;	_	_	
Professional, Scientific, and Technical Services	147.5	149.1	142.4	-1.1	3.6	<u> </u>	_	<u> </u>	-	_	_	
Legal Services Accounting, Tax Preparation	17.8 17.9	18.2 16.6	18.1 18.0	-2.1 8.0	-1.2 -0.8	<u> </u>	_	: _	_ :	_		
Computer Systems Design	36.4	36.9	34.9	-1.5	-0.8 4.3	: _	_	<u> </u>	_ :	_	_	
Management of Companies and Enterprises	77.3	76.9	78.2	0.5	-1.1	: –	_	<u> </u>	-	_	_	
Administrative and Support Services Educational and Health Services	123.6	131.3	126.3	-5.9	-2.2	: -	_	: -	- :	_	_	
Educational and Health Services Educational Services	<b>515.5</b> 67.3	<b>518.3</b> 69.7	<b>498.8</b> 64.3	- <b>0.5</b> -3.5	<b>3.4</b> 4.7	: <u> </u>	_	<u> </u>	_ :	_	_	
Health Care and Social Assistance	448.3	448.6	434.6	-0.1	3.2	: _	_	<u> </u>	_ :	_	_	
Ambulatory Health Care	147.5	147.4	140.3	0.1	5.2	1,293.08	1,227.80	36.6	35.0	35.33	35.08	
Offices of Physicians	69.7	70.0	66.5	-0.4	4.9	: -	_	: -	- :	_	_	
Hospitals Nursing and Residential Care Facilities	105.8 107.5	106.7 107.4	104.0 105.2	-0.8 0.1	1.8 2.2	: — : 447.84	435.98	28.8	— 29.3	— 15.55	— 14.88	
Social Assistance	87.4	87.1	85.1	0.4	2.7		_	: -	_ :	_	_	
Leisure and Hospitality	246.7	251.1	240.3	-1.8	2.7	<u>:</u> –	_	: -	-	_	_	
Arts, Entertainment, and Recreation Accommodation and Food Services	36.9	37.4 213.7	35.8 204.5	-1.3 -1.8	3.1 2.6	: _	_	<u> </u>	_ :	_	_	
Food Services and Drinking Places	209.8 186.2	213.7 189.8	181.0	-1.8 -1.9	2.6 2.9	: — : 256.41	240.60		20.0	— 12.95	12.03	
Other Services	114.8	116.9	111.9	-1.8	2.6	250.71	0.00	. 17.0	20.0 ;	. 2.,, 3	12.0.	
Religious, Grantmaking, Civic, Professional Organizations	64.6	65.4	62.7	-1.2	3.0	Note: N	المعالات	oto cocle	una nya ele	un for a a	mais:	
Government Federal Government	<b>418.7</b> 31.4	<b>430.8</b> 31.7	<b>418.2</b> 31.3	- <b>2.8</b> -1.0	<b>0.1</b>	1			ips are snov	vn for every r	пајог	
State Government	97.8	102.5	99.6	-1.0 -4.5	0.4 -1.8	ir	ndustry cat	egory.				
State Government Education	59.5	64.0	62.0	-7.1	-4.0	* T	otals may	not add bec	ause of rour	nding.		
Local Government	289.5	296.6	287.3	-2.4	0.8	** p	ercent cha	inge based o	on unround	ed numbers.		
Local Government Education	146.9	149.6	144.7	-1.8	1.5			gc basea c	a. ii ouriui			

Source: Department of Employment and Economic Development, Current Employment Statistics, 2016.

# Employer Survey of Twin Cities Nonfarm Payroll Jobs, Hours and Earnings

		Jobs*			Change	<ul> <li>Production Workers Hours and E.</li> <li>Average Weekly Average Weekly Average</li> </ul>					<del></del>	
ndustry	(1	housand	ls)	Fro	m**	Average Earn		: Average : Ho		Average Earn		
industry	Jan 2016	Dec 2015	Jan 2015	Dec 2015	Jan 2015	Jan 2016	Jan 2015	Jan 2016	Jan 2015	Jan 2016	Jan 201	
FAL NONFARM WAGE AND SALARY	1,909.0	1,946.3	1,875.8	-1.9%	1.8%	_	_	<u> </u>	_	<u> </u>	_	
OODS-PRODUCING	258.2	265.9	255.6	-2.9	1	<u> </u>	_	<u> </u>	_	<u> </u>	_	
Mining, Logging, and Construction	65.4	<b>71.1</b> 16.9	64.1	- <b>8</b>	<b>2</b> 2.5	_	_	<u> </u>	_	_	_	
Construction of Buildings Specialty Trade Contractors	16.1 46.3	49.7	15.7 42.9	: -5 : -6.7	2.5 8.1	: : \$1,242.01	\$1 165 59	38.5	36.3	\$32.26	\$32.	
Manufacturing	192.8	194.8	191.4	-1	0.7	862.34		41.3	40.6	20.88	20.	
Durable Goods	132.5	133.6	130.7	-0.8	1.4	857.22	826.21	42.0	40.6	20.41	20.	
Fabricated Metal Production	29.4	29.7	29.4	: -1.1	-0.1	: -	_	<u> </u>	_	<u> </u>	_	
Machinery Manufacturing	19.9 37.1	19.9 37.1	19.6 36.6	-0.1 -0.1	1.3 1.4	: _	_	: _	_	: _	_	
Computer and Electronic Product Navigational, Measuring, Electromedical and Control	24.0	24.0	23.8	-0.1	0.6	: _	_	: _	_	: _	_	
Medical Equipment and Supplies Manufacturing	14.5	14.6	14.0	-0.4	3.6	: –	_	-	_	: -	_	
Nondurable Goods	60.3	61.2	60.8	: -1.5	-0.8	869.83	883.46	39.7	40.6	21.91	21.	
Food Manufacturing	14.6	14.8	14.4	-0.9	1.5	: -	_	<u> </u>	_	<u> </u>	_	
Printing and Related	15.0	15.2	15.5	-1.2	-3	<u> </u>	_	<u> </u>	_	<u> </u>	_	
ERVICE-PROVIDING	1,650.8	1,680.4	1,620.3	-1.8	1.9	<u> </u>	_	<u> </u>	_	<u> </u>	_	
Trade, Transportation, and Utilities	346.2	355.7	342.9	-2.7	1		_		_		_	
Wholesale Trade  Merchant Wholesalers - Durable Goods	96.9 47.8	97.3 48.1	95.5 47.0	-0.4 -0.7	1.5 1.8	878.22	936.66 —	38.3	38.2	22.93	24	
Merchant Wholesalers - Durable Goods  Merchant Wholesalers - Nondurable Goods	27.1	27.4	27.2	-0.7	-0.2	: –	_	: _	_	: _	_	
Retail Trade	183.0	189.4	181.3	-3.4	0.9	456.49	432.29	29.3	28.8	15.58	15	
Food and Beverage Stores	31.9	32.4	29.6	-1.7	7.7	: -	_	: -	_	: -	_	
General Merchandise Stores	38.4	41.2	38.3	-6.8	0.1	326.89	295.60	28.7	27.6	11.39	10	
Transportation, Warehouse, Utilities	66.3	69.0	66.2	: -4	0.1	: -	_	<u> </u>	_	<u> </u>		
Utilities Transportation and Warehousing	7.5 58.7	7.6 61.5	7.7 58.4	-0.5 -4.4	-2.4 0.5	: 750.81	765.62	36.5	38.3	20.57	19	
Information	38.6	<b>39.4</b>	38.7	-1.8	- <b>0.2</b>	730.01	703.02	. 30.3	30.3	20.57	12	
Publishing Industries	15.9	16.1	16.0	-1.1	-1	-	_	-	_	-	_	
Telecommunications	9.0	9.0	9.1	0.2	-0.8	-	_	: -	_	: -	_	
Financial Activities	148.1	148.9	145.7	-0.5	1.7	· -	_		_	_	_	
Finance and Insurance Credit Intermediation	115.2 39.4	115.5 39.5	114.1 39.4	-0.3 -0.2	1 0	946.21	841.07	34.8	33.1	27.19	25	
Securities, Commodity Contracts, and Other	17.5	17.5	17.0	0.2	3.3	: –	_	: _	_	: _	_	
Insurance Carriers and Related	57.9	58.2	56.7	-0.6	2	: -	_	: –	_	: –	_	
Real Estate and Rental and Leasing	32.8	33.3	31.6	-1.5	4	: -	_	: -	_	: -	_	
Professional and Business Services	297.7	305.0	295.2	-2.4	0.9	: -	_	: -	_	: -	_	
Professional, Scientific, and Technical Services	128.5	129.4	123.1	-0.7	4.5	: _	_	: -	_	<u> </u>		
Legal Services Architectural, Engineering, and Related	15.2 17.1	15.5 17.5	15.3 16.5	-1.8 -2.1	-0.7 3.5	: _		=	_	=		
Computer Systems Design	33.6	33.9	32.2	-0.8	4.4	-	_	_	_	<u> </u>	_	
Management of Companies and Enterprises	70.1	69.8	71.1	0.4	-1.4	-	_	-	_	-	_	
Administrative and Support Services	99.1	105.9	101.0	-6.4	-1.9	<u> </u>	_	: -	_	: -	_	
Employment Services	46.6	51.4	48.1	-9.3	-3.2	<u> </u>	_	: -	_	: -	_	
Educational and Health Services	319.4	321.1	<b>307.6</b>	-0.5	<b>3.8</b> 5.7	_	_	<u> </u>	_	<u> </u>		
Educational Services Health Care and Social Assistance	45.0 274.4	47.1 274.0	42.6 265.0	: -4.4 : 0.1	3.5	=	_	: _	_	: _		
Ambulatory Health Care	88.8	88.6	85.1	0.3	4.3	: -	_	: -	_	: –	_	
Hospitals	62.5	62.8	60.9	-0.5	2.6	: -	_	: -	_	: -	_	
Nursing and Residential Care Facilities	58.9	58.9	58.2	0	1.3	: -	_	: -	_	: -	_	
Social Assistance	64.1	63.7	60.7	: 0.7	5.6	: -	_	: -	_	: -	_	
eisure and Hospitality Arts, Entertainment, and Recreation	<b>172.9</b> 29.2	<b>174.8</b> 29.7	<b>167.0</b> 28.3	- <b>1.1</b> -1.5	<b>3.5</b> 3.4	: _	_	=	_	: _		
Accommodation and Food Services	143.6	145.2	138.8	-1.5	3.5	287.17	265.44	21.1	21.1	: : 13.61	12	
Food Services and Drinking Places	131.2	133.1	125.9	-1.4	4.2	272.22	255.13	20.3	20.2	13.41	12	
Other Services	80.1	81.2	77.1	-1.3	3.9	:	_	:	_	-	_	
Repair and Maintenance	15.1	15.3	14.4	-1.1	5.1	: -	_	-	_	<u> </u>	_	
Religious, Grantmaking, Civic, Professional Organizations	42.3	42.8	41.2	-1.2	2.6							
Government	247.8	<b>254.4</b>	<b>246.1</b>	- <b>2.6</b>	<b>0.7</b>							
Federal Government State Government	20.8 66.0	21.0 69.4	20.4 66.7	-0.9 -4.9	1.7 -1	,,						
State Government State Government Education	39.9	43.3	41.2	4.9 : -7.8	-3.2		industry cat	tegory.				
	161.0	164.0	159.0	-1.8	1.3	* .	Totals may	not add bed	ause of rou	ndina		
Local Government	101.0			. 1.0								

Source: Department of Employment and Economic Development, Current Employment Statistics, 2016.

### **Employer Survey**

### **Industry**

GOODS-PRODUCING

Mining, Logging, and Construction

Manufacturing

SERVICE-PROVIDING

Trade, Transportation, and Utilities

Wholesale Trade

Retail Trade

Transportation, Warehouse, Utilities

Information

**Financial Activities** 

**Professional and Business Services** 

**Educational and Health Services** 

Leisure and Hospitality

Other Services

Government

:	Duluth-	-Superi	or MSA	1	•	Rock	nester I	<b>MSA</b>	
	Jobs		% Chg.	From	•	Jobs		% <b>Chg.</b> l	From
Jan 2016	Dec 2015	Jan 2015	Dec 2015	Jan 2015	Jan 2016	Dec 2015	Jan 2015	Dec 2015	Jan 2015
129,721	133,642	132,079	-2.9%	-1.8%	115,357	116,626	112,544	-1.1%	2.5%
<b>14,278</b> 7,663 6,615	<b>15,266</b> 8,536 6,730	<b>16,086</b> 8,800 7,286	- <b>6.5</b> -10.2 -1.7	- <b>11.2</b> -12.9 -9.2	<b>14,702</b> 3,890 10,812	<b>14,986</b> 4,200 10,786	<b>14,356</b> 3,613 10,743	<b>-1.9</b> -7.4 0.2	<b>2.4</b> 7.7 0.6
115,443		115,993	-2.5	-0.5	100,655	101,640	98,188	-1.0	2.5
: 24,928	26,493	25,354	-5.9	-1.7	: 18,240	18,360	17,547	-0.7	3.9
; 3,202	3,353	3,355	-4.5	-4.6	3,025	2,868	2,667	5.5	13.4
: 15,527	16,513	15,580	-6.0	-0.3	12,481	12,668	12,040	-1.5	3.7
: 6,199	6,627	6,419	-6.5	-3.4	2,734	2,824	2,840	-3.2	-3.7
1,493	1,495	1,412	-0.1	5.7	1,977	1,993	1,986	-0.8	-0.5
: 5,604	5,655	5,470	-0.9	2.4	2,664	2,673	2,676	-0.3	-0.4
7,913	7,954	8,065	-0.5	-1.9	5,287	5,555	5,582	-4.8	-5.3
31,809	31,742	31,255	0.2	1.8	47,057	47,117	44,809	-0.1	5.0
: 11,997	12,313	12,407	-2.6	-3.3	9,247	9,379	9,607	-1.4	-3.7
5,918	6,037	5,833	-2.0	1.5	3,726	3,810	3,708	-2.2	0.5
25,781	26,687	26,197	-3.4	-1.6	12,457	12,753	12,273	-2.3	1.5

### **Employer Survey**

### **Industry**

TOTAL NONFARM WAGE AND SALARY

GOODS-PRODUCING

Mining, Logging, and Construction

Manufacturing

SERVICE-PROVIDING

Trade, Transportation, and Utilities Wholesale Trade

Retail Trade

Transportation, Warehouse, Utilities

Information

**Financial Activities** 

**Professional and Business Services Educational and Health Services** 

Leisure and Hospitality

Government

St.		۱۵.	ام.	D/A	CA
- 3L.	L L	ю		IVI	34

22,024

4.663

13,197

4.164

1.623

4.950

8.641

21,466

8,275

3.654

15,453

22,596

4.889

13,498

4,209

1,651

5,006

8.858

8,488

3,640

16,167

**Jobs** 

14,438

5,236

18,669

21.531

St. Cloud MS/t				
	Jobs	obs % Chg. From		
Jan 2016	Dec 2015	Jan 2015	Dec 2015	Jan 2015
106,682	109,075	104,131	-2.2%	2.4%
20,596	21,138	20,158	-2.6	2.2
5,755	6,196	5,084	-7.1	13.2
14,841	14,942	15,074	-0.7	-1.5
86,086	87,937	83,973	-2.1	2.5

3,973	-2.1	2.5
21,380	-2.5	3.0
4,510	-4.6	3.4
13,014	-2.2	1.4
3,856	-1.1	8.0
1,658	-1.7	-2.1
4,768	-1.1	3.8
8,247	-2.4	4.8
20,729	-0.3	3.6
8,320	-2.5	-0.5

0.4

-4.4

% Chg. From

0.2

1.5

44

-1.4

1.8

-43

-0.9

-4.3

### Mankato MSA

	IVIGI	ikato iv	Kato Wish	
	Jobs		% Chg	. From
Jan 2016	Dec 2015	Jan 2015	Dec 2015	Jan 2015
55,529 9,532 	56,911 9,817 	54,515 9,722 	-2.4 -2.9 	1.9% -2 
  45,997	  47,094	  44,793	  -2.3	  2.7
-	-	-		
 	-	-	  	
  8,988	  9,385	  9,012	  -4.2	  -0.3
0,900	9,363	9,012	-4.2	-0.5

### Employer Survey

### **Industry**

GOODS-PRODUCING

Mining, Logging, and Construction Manufacturing

SERVICE-PROVIDING

Trade, Transportation, and Utilities Wholesale Trade

Retail Trade

Transportation, Warehouse, Utilities

Information **Financial Activities** 

**Professional and Business Services Educational and Health Services** 

Leisure and Hospitality

Other Services

Government

### Fargo-Moorhead MSA

3,647

15,224

Jan 2016	Dec 2015	Jan 2015	Dec 2015	Jan 2015
138,186	142,204	134,663	-2.8%	2.6%
17,847	18,877	17,988	-5.5	-0.8
8,186	8,891	7,876	-7.9	3.9
9,661	9,986	10,112	-3.3	-4.5
120,339	123,327	116,675	-2.4	3.1
30,516	31,697	30,122	-3.7	1.3
9,030	9,121	8,996	-1.0	0.4
16,169	17,112	15,848	-5.5	2.0
5,317	5,464	5,278	-2.7	0.7
3,133	3,143	3,102	-0.3	1.0
10,791	10,910	10,569	-1.1	2.1
16,644	16,737	15,355	-0.6	8.4
22.204	22.407	21 472	0.5	4.3

13,235

5,265

17,555

### **Grand Forks-East Grand Forks MSA**

`	Ji di id	· OIICS E	ust Grai		11157
		Jobs		% Chg. F	rom
	Jan 2016	Dec 2015	Jan 2015	Dec 2015	Jan 2015
	56,333	57,408	56,205	-1.9%	0.2%
	6,989	7,341	6,548	-4.8	6.7
	3,017	3,353	2,696	-10.0	11.9
	3,972	3,988	3,852	-0.4	3.1
	49,344	50,067	49,657	-1.4	-0.6
	12,130	12,380	12,407	-2.0	-2.2
	1,850	1,821	1,931	1.6	-4.2
	7,986	8,211	8,294	-2.7	-3.7
	2,294	2,348	2,182	-2.3	5.1
	616	624	613	-1.3	0.5
	1,807	1,815	1,788	-0.4	1.1
	3,013	3,002	2,853	0.4	5.6
	9,429	9,552	9,461	-1.3	-0.3
	6,158	6,279	6,024	-1.9	2.2
	2,133	2,171	2,072	-1.8	2.9
	14,058	14,244	14,439	-1.3	-2.6

Source: Department of Employment and Economic Development, Current Employment Statistics, and North Dakota Job Service, 2016.

13.814

5,189 17,868

### Minnesota Economic Indicators

### Highlights

The Minnesota Index, U.S. Index, and Minnesota Leading Index are generated by the Philadelphia Federal Reserve Bank. At the beginning of each year the indices are delayed by two months as revised component numbers are used to recalibrate the indices. January's indices are scheduled for release on April 6, see https://www.philadelphiafed.org/researchand-data/regional-economy/indexes/coincident/.

Adjusted Wage and Salary
Employment started the year on a sour note, dropping by 5,000 jobs in January.
Most of the job loss was centered in the public sector which shed 3,800 jobs. Layoffs were also high in Trade, Transportation, and Utilities, Information, and Professional and Business Services.
Strong job growth in Educational and Health Services and Construction, seasonally adjusted, offset most of the job cutbacks in other private sectors.

Minnesota's unadjusted over-the-year job growth ticked up to 1.4 percent in January, the highest level since last August. U.S. job growth was 1.9 percent making last month the 18th consecutive month Minnesota job growth has lagged behind national job growth. This is the longest streak of subpar job growth in Minnesota compared to the U.S. since the 25 consecutive subpar months in from over the 2006 to 2008 period.

Revised employment numbers for last year show that Minnesota's job growth inched up in 2015 to 1.5 percent from 1.4 percent in 2014 on an annual average basis. The state added 41,900 jobs on an annual average basis in 2015 compared to 38,500 in 2014. Minnesota's annual job growth has lagged behind the national pace in three of the past four years but has outpaced national job growth in five of the past eight as the state lost fewer jobs during the Great Recession and rebounded faster in 2010 and 2011.

Minnesota accounted for 1.90 percent of U.S. jobs during the 1970s, 1.93 percent in the 1980s, 2.02 percent in the 1990s, and 2.03 percent from 2000 – 2009. Between 2010 and 2015 the state averaged 2.03 percent of national employment. That share slipped to 2.01 percent last year as job growth in the state lagged significantly behind U.S. growth over the last two years. The difference between Minnesota's having 2.01 or 2.03 percent of national employment is roughly 28,000 jobs.

Minnesota's 1.5 percent annual average job gain last year ranked 25th among states right behind Hawaii and right ahead of New Hampshire. Utah set the pace with a 3.8 percent jump while North Dakota fared the worst with a 1.6 percent decline. Minnesota had better job growth in 2015 than all of the neighboring states: Wisconsin (1.3 percent), South Dakota (1.0 percent), Iowa (1.0 percent), and North Dakota (-1.6 percent).

Revised Minnesota adjusted online Help-Wanted Ads showed a surge to a record high of 144,800 in January. Minnesota's online ads rose 4.5 percent in January while online ads increased 0.2 percent nationwide. Average monthly

online postings were 10 percent higher in 2015 than 2014, indicating that demand for workers remains robust in Minnesota. Higher online job advertising may also be a sign that employers are having a harder time finding workers leading to more intensive online recruiting.

After plunging in December to a recession level reading of 39.4, Minnesota's Purchasing

2015 Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
2016 Jan
% Chg From
Month Ago
Year Ago

#### Minnesota Index

Managers' Index (PMI) spiked to 50.1 in January. January's reading is more consistent with other indicators that point towards the Minnesota economy expanding at a solid pace. Manufacturing activity in the state has slowed but other sectors of the economy continue to expand.

Adjusted **Manufacturing Hours** continued to rebound for the second consecutive month, increasing to 41.4 hours in January. That was the longest factory workweek since November 2014. The manufacturing hours turnaround maybe a sign that Minnesota manufacturers have regained some momentum. Higher manufacturing hours have yet to show up in average weekly **Manufacturing Earnings**. Factory paychecks fell for the second straight month in January, slipping to \$815.32. That is the lowest level since April 2015 and in real terms 1.5 percent lower than a year ago.

Adjusted **Residential Building Permits** rebounded in January to 1,669.
Unadjusted permit numbers, however, were 31.9 percent below a year ago which means that home building is getting off to a slow start in 2016.

Adjusted Initial Claims for Unemployment Benefits (UB) were essentially unchanged in January. January's unadjusted 23,862 initial claims is up 2.3 percent from January 2015 but remains low by historic standards. Over the last 46 years initial claims as a percent of wage and salary employment has average 1.01 percent. January's percent is 0.70 percent. The lowest percent, 0.53, was achieved in May 1998.

by Dave Senf

United States Index

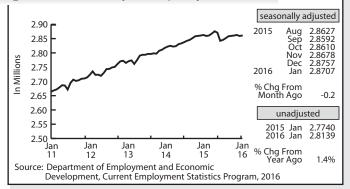
2015 Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
2016 Jan

% Chg From
Month Ago
Year Ago
Source: The Federal Reserve Bank of Philadelphia, 2016

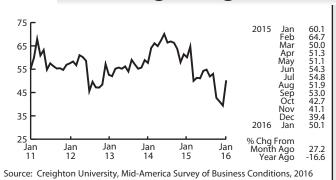
Note: All data except for Minnesota's PMI have been seasonally adjusted. See the feature article in the Minnesota Employment Review, May 2010, for more information on the Minnesota Index.

### Minnesota Economic Indicators

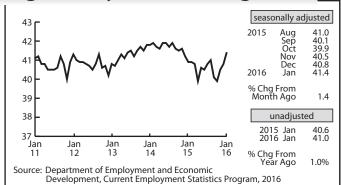
### Wage and Salary Employment



### Purchasing Managers' Index



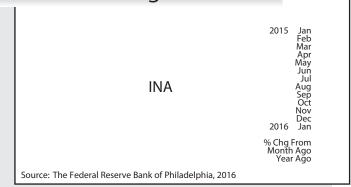
### Average Weekly Manufacturing Hours



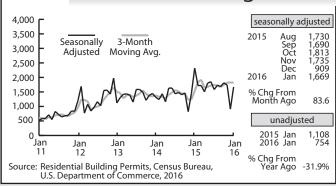
### Online Help-Wanted Advertising



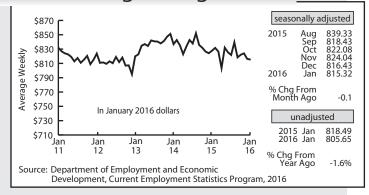
### Minnesota Leading Index



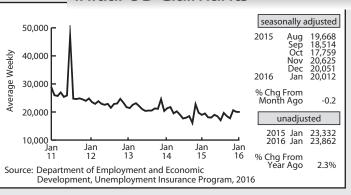
### Residential Building Permits



### **Manufacturing Earnings**



### **Initial UB Claimants**







### **Labor Market Information Office**

1st National Bank Building 332 Minnesota Street, Suite E200 St. Paul, MN 55101-1351 651.259.7400 (voice) 1.888.234.1114 (toll free) 651.296.3900 (TTY) 1.800.657.3973 (TTY toll free) e-mail: DEED.lmi@state.mn.us Internet: mn.gov/deed/lmi

**Labor Market Information** Help Line: 651.259.7384

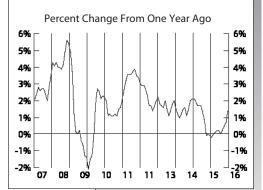
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### U.S. Consumer Price Index

### for All Urban Consumers (CPI-U)

The Consumer Price Index for All Urban Consumers (CPI-U) was unchanged in January on a seasonally adjusted basis the U.S. Bureau of Labor Statistics reported. An increase in the index for all items less food and energy offset a decline in the energy index, which fell 2.8 percent as all of its major component indices declined. The index for all items less food and energy rose 0.3 percent in January.



The all items index rose 1.4 percent over the last 12 months, compared to the 0.7 percent 12-month increase for the period ending December.

www.bls.gov/news.release/pdf/cpi.pdf

For more information on the U.S. CPI or the semi-annual Minneapolis-St. Paul CPI, call: 651.259.7384 or toll free 1.888.234.1114.

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#### **Editor:**

Carol Walsh

### **Technical Editors:** M. B. Hummel

Nick Dobbins

#### **Statistics: Nick Dobbins**

#### Writers:

Nick Dobbins Oriane Casale Luke Greiner Mark Schultz Dave Senf

#### **Graphics/Layout:** and Website **Preparation:** Mary Moe

**Commissioner:** Katie Clark Sieben

LMI Office **Director:** Steve Hine

Assistant **Director and** Technical **Supervisor:** Oriane Casale

### 'Way to Work' Offers a **Different Path**

EED's Vocational Rehabilitation Services has launched 'Way to Work' in Dakota County to encourage individuals with disabilities to transition from center-based work settings into community-based jobs. In this pilot project the public VR program and county staff work with center-based facilities to provide personalized career planning for individuals who want to move from center-based settings into communitybased jobs. Way to Work will test whether we can leverage funding to support more people in competitive integrated jobs in the community. More than 50 individuals have expressed interest in moving into competitive jobs. Twenty-four of them are now accepted in the VR program.





The mission of the Labor Market Information (LMI) Office of the Minnesota Department of Employment and Economic Development (DEED) is to collect, compile, and deliver high quality data and analysis about the state's economy. Our work supports Minnesota's businesses, its workforce and economic development system, and the workers of today and tomorrow. We gather, analyze, and disseminate economic data on Minnesota's business community, workforce, and job market. We also provide key economic indicators, employment projections, and regional and statewide industry and workforce analysis along with information aimed at helping individuals make informed career decisions. We believe that access to high quality, up-to-date labor market information has been instrumental in making Minnesota one of the strongest job markets in America and that it will continue to play an important role in our economic future.

To improve our information and services, we regularly summarize related information including customer type, information requested, and satisfaction level. We share this information with you in the hopes that it may be as helpful for you to see how others are using our data as it is for us in guiding how we can best supply the data.

The information contained in the summary comes from several sources:

- Records of incoming telephone and email requests
- Web statistics from our Google Analytics web tracking tool
- Information from our mailing and email subscription lists
- DEED's customer satisfaction survey

Information from our 2015 customer summary is included in this article as well as updates on projects we have undertaken and services we have improved during the past year.

### **LMI Information Delivery Methods**

The LMI Office offers a number of delivery methods for the data and information we provide. These methods include, but are not limited to:

• LMI Website: The majority of our customers access information directly from our website at mn.gov/deed/data or mn.gov/deed/job-seekers/job-outlook/. We keep our website as up-to-date and complete as possible, so customers know that they are getting the most current labor market information available for Minnesota. Almost all of the releasable data and information that we produce are made available on our website. Web use statistics are provided below.



- Analyst Services: Our telephone and email Helpline and Regional Analyst teams assist customers in finding and understanding LMI data and information. The Regional Analysts also provide presentations and training sessions, many geared toward workforce and economic development professionals, to a wide range of audiences. Consultation services and data extraction and analysis are also available on a fee-for-service basis. The Helpline can be reached by telephone during normal business hours at 888-234-1114 or 651-259-7384 or by email at deed.lmi@state.mn.us or go to the new Regional Labor Markets pages at mn.gov/deed/ data/regional-lmi/.
- Electronic Notifications:
  Customers who want to know when publications and data are updated can subscribe for email updates in the footer of the DEED website http://mn.gov/deed/ where it says 'Connect with DEED'. These updates provide notification to subscribers when LMI data and publications are available.

• *Direct Mailing List*: This list is for customers who want to receive one or more copies of *Minnesota Economic Trends* or *Minnesota Employment Review* in the mail.

Table 1 provides a snapshot of customer contacts we made over the past year. The majority of LMI customers accessed information from our website, but a significant minority received LMI services through other means.

### Accomplishments in 2015

During 2015 we continued to make enhancements, guided by the needs of our users, to content and navigation on the LMI pages of the DEED website.

We added a regional labor markets landing page to our "data" tab on the DEED website. This landing page has links to information and data on each region include the new Regional Profiles for both Planning regions and Economic Development regions. The Regional Blog, also available on these pages, keeps readers apprised of hot labor market topics in their region.

We have also been working to enhance the Career Profile tool with a complete list of training and education programs and WIOA certification. In collaboration with the Workforce Development Division, we developed a system to keep these data updated. They are now displayed in an Excel spreadsheet available on the selection page of Career Profile. Over the next six months, pages will be added to the Career Profile tool to display these data seamlessly within the tool.

We helped design and have linked to CareerOneStop's new Business Finder tool built off Infogroup's employer database. This tool gives customers access to individual employer data by zip code and industry.

Finally, we devoted a whole, extra-long issue of Trends to the topic of racial disparities in Minnesota's labor market. This issue was planned after news that the 2014 American Community Survey data showed a sharp decline in income of black households in Minnesota. Governor Dayton asked us to provide information on the issue and in response we delved into the available data and pulled together a set of analysis covering employment and wages by industry, small business ownership, graduate outcomes, and demographic trends in Minnesota's workforce. We had three guest writers from the academic and workforce development communities to help provide context and policy recommendations.

Table 1

LMI Customers by Information Delivery Method, 2015				
Type of Contact	Contacts	Number of Customers		
Website	613,000 page views	362,000 unique page views		
Telephone, email, mail requests	2,412 contacts	2,412 contacts		
Presentations and trainings	272 presentations/trainings	11,000 audience members		
E-Mail notification list	114,468+ notifications sent by e-mail	9,538 subscribers		
Trends print magazine	3,340 magazines sent by USPS mail	835 subscribers		

Source: DEED LMI Office, various sources

### **Web Traffic**

Bucking the conventional wisdom that 'people are afraid of data', our data tools are our most popular resource. Of 361,626 unique pageviews on the LMI website, our data tools accounted for 73 percent of the total (see Table 2).

Our on-line publications Current Economic Highlights, Minnesota Economic Trends, and Minnesota Employment Review had a combined 18 percent of the unique pageviews to the LMI portion of the DEED website. Current Economic Highlights offers summary analysis of key data including wages, employment, unemployment, and unemployment insurance claims. Trends and Review are LMI's periodical publications available online and in print.

Last year we added an LMI Jobseeker Portal in the "For Jobseekers" portion of the DEED website in order to guide job seekers to LMI tools that we have built with them in mind. This is the fourth most popular way that customers have access LMI on the DEED website, accounting for 15,868 of the unique pageviews or 4.4 percent of the total.

Our most popular data tool is the Occupational Employment Statistics or OES tool which shows employment and wages by occupation and region in Minnesota. This information can help employers benchmark wages and can help job seekers and students explore careers. Table 3 provides the ranked list of data tools.



Table 2

LMI Web Traffic, 2015				
LMI Web Property	Pageviews*	Unique Pageviews*		
Data Tools	481,778	262,499		
Current Economic Highlights	38,705	30,195		
Review	26,945	20,096		
LMI Jobseeker Portal	20,288	15,868		
Trends	17,008	12,954		
NEW Regional LMI and Local Look Blog**	15,808	10,505		
LMI Help	11,980	9,509		
Grand Total	612,512	361,626		

<sup>\*</sup>A 'pageview' is counted every time a page is viewed or loaded. So if a user refreshes the page during a session, a second pageview is counted. A 'unique pageview' is counted once regardless of how many times the user loads the page during a session or visit on the website.

Source: Google Analytics

Table 3

Top LMI Data Tools Usage				
LMI Data Tool	Pageviews	Unique Pageviews		
Occupational Employment Statistics	88,751	44,736		
Quarterly Census of Employment and Wages	56,110	24,756		
Occupations in Demand	50,418	29,889		
Local Area Unemployment Statistics	48,705	24,194		
Career Profile	47,738	25,143		
Employment Outlook (Projections)	26,544	14,772		
Graduate Employment Outcomes	26,002	14,533		
Current Employment Statistics	24,404	14,341		
Match Jobs to Experience	22,952	12,812		
Job Vacancy Survey	20,015	8,366		
Cost of Living in Minnesota	12,632	10,171		

<sup>\*\*</sup>Partial year results.

### **LMI Customer Satisfaction**

Each year we examine information on LMI customer satisfaction from the DEED-wide Customer Satisfaction Survey and the Regional Analyst customer feedback and satisfaction survey that was developed during PY2013. The results are for the period from October 2014 to September 2015.

These results are for the overall LMI Office and represent two user groups: employers who posted job orders and employers who were visited by DEED business service representatives. Results show a high level of satisfaction: 97 percent were satisfied that the information was presented in a clear and understandable manner, 99 percent were satisfied with the time it took to respond, and 97 percent used the information to make a decision.

On the lower end, only about 83 percent thought it was easy to find the labor market information that they were looking for. This is up from 78 percent last year, implying that the changes we've made to website navigation have improved customers' ability to find the information they were looking for. We will continue to work on this.

Over this period, contacts are extremely satisfied with the consultations that the LMI regional analysts provided, with almost all the key survey questions showing high levels of satisfaction. Overall, 90 percent of respondents would definitely recommend a LMI regional analyst to a colleague who needed specific information about labor market data or statistics and another 8 percent would probably recommend them. Moreover 65 percent of the survey respondents used the information they received from a Regional Analyst to help them make a decision.

Other promising information from survey respondents shows:

- 96 percent responded 'very well' or 'well' that the LMI regional analyst understood what they were asking for
- 98 percent were 'very satisfied' or 'satisfied' that the inforation was presented in a clear and understandable manner



• 97 percent were 'very satisfied' or 'satisfied' that the product prepared by the LMI regional analyst was useful to them/a client/their organization

Overall, these results show that while LMI customers are able to obtain much of the information they need from our website, contact with our Regional Analysts improves their experience. That is likely because the RAs are able to help them find and understand geo-specific information most useful to them and do it one on one.

We always welcome comments and feedback on our products and services. You can email us at **DEED.lmi@state.mn.us** or telephone us at our helpline: 651-259-7384.

by Oriane Casale Labor Market Information Office Minnesota Department of Employment and Economic Development