

# 2017 ANNUAL PROFILE

# REGION #15

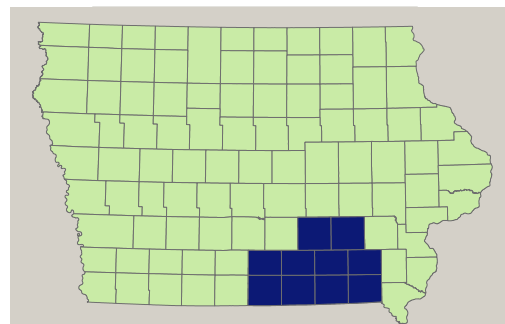
## IOWA WORKFORCE DEVELOPMENT

### Executive Summary

As of 2016, Iowa Workforce Development's (IWD) Region 15's largest private industry was Manufacturing, representing 19.9 percent (9,796) of the region's total covered employment of 51,387. The region's total employment increased by 0.3 percent since 2015, while the average annual wage increased by 2.5 percent to \$38,052 for all industries. The Construction industry posted the largest employment percentage increase of 11.8 percent during 2016.

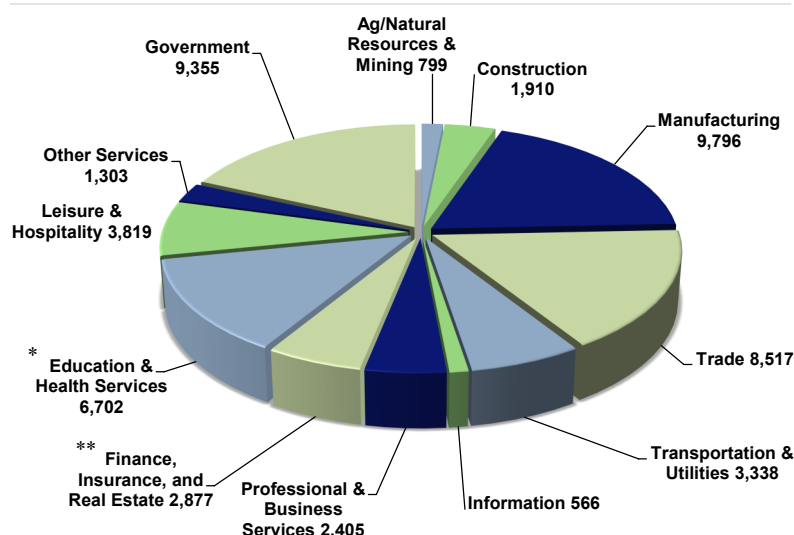
IWD's Region 15 average weekly wage for all industries was \$732 for 2016. This was an increase of 2.5 percent since 2015. The highest average weekly wage for a private sector was in Construction, averaging \$1,016. Between 2015 and 2016, the Construction sector reported the largest percentage increase in average weekly wage of 25.3 percent.

### STATE OF IOWA



IWD Region #15

### 2016 Industry Breakout by Employment



\*Includes public education and health institutions, \*\*FIRE— Finance, Insurance, and Real Estate  
Source: Quarterly Census of Employment and Wages

### Ten Major Private Industry Employers

Listed alphabetically

Name of Company	Industry
Bemis Co Inc	Manufacturing
Cambridge Investments Research	Finance & Insurance
Cargill Corn Milling Inc	Manufacturing
Dexter Apache Holdings Inc	Manufacturing
Hy-Vee Distribution Ctr	Wholesale Trade
J B S USA LLC	Manufacturing
John Deere Ottumwa Works	Wholesale Trade
Ottumwa Regional Health Ctr	Health Services
Physician's Clinic	Health Services
Regal Distribution Ctr	Retail Trade

Source: InfoGroup®

### QUICK FACTS

#### Counties Included in Iowa Workforce Development's Region #

Mahaska	Keokuk
Lucas	Monroe
Wapello	Jefferson
Wayne	Appanoose
Davis	Van Buren

#### 2016 Covered Employment (QCEW)

		%
Total Employment	51,387	3.3 <sup>1</sup>
Average Weekly Wage	\$732	84.7 <sup>2</sup>
Largest Private Sector: Manufacturing	9,796	4.6 <sup>3</sup>

<sup>1</sup> Percent is based on statewide covered employment of 1,539,355

<sup>2</sup> Percent is based on statewide average weekly wage of \$864

<sup>3</sup> Percent is based on statewide covered employment in specified sector

### Census Statistics

IWD Region 15 Population (2016)	136,934
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# 2017 QUARTERLY CENSUS OF EMPLOYMENT AND WAGES PROFILE

## 2015 - 2016 Covered Employment and Reporting Units by Industry

Reporting Units				Employment		
2015	2016	% Change		2015	2016	% Change
4,155	4,146	-0.22%	Total All Industries	51,217	51,387	0.33%
3,717	3,713	-0.11%	Private Business	41,919	42,033	0.27%
104	108	3.85%	Ag/Natural Resources & Mining	767	799	4.17%
359	367	2.23%	Construction	1,709	1,910	11.76%
211	218	3.32%	Manufacturing	9,799	9,796	-0.03%
775	754	-2.71%	Trade	8,697	8,517	-2.07%
248	236	-4.84%	Wholesale Trade	1,909	1,808	-5.29%
527	518	-1.71%	Retail Trade	6,787	6,709	-1.15%
222	220	-0.90%	Transportation & Utilities	3,283	3,338	1.68%
91	92	1.10%	Information	560	566	1.07%
351	349	-0.57%	Finance, Insurance, and Real Estate	2,351	2,405	2.30%
524	525	0.19%	Professional & Business Services	2,876	2,877	0.03%
420	438	4.29%	Education & Health Services	6,681	6,702	0.31%
315	314	-0.32%	Leisure & Hospitality	3,870	3,819	-1.32%
347	331	-4.61%	Other Services	1,325	1,303	-1.66%
439	434	-1.14%	Government	9,298	9,355	0.61%
101	100	-0.99%	State	435	427	-1.84%
244	242	-0.82%	Local	8,360	8,419	0.71%
94	92	-2.13%	Federal	503	509	1.19%

### QUICK FACTS

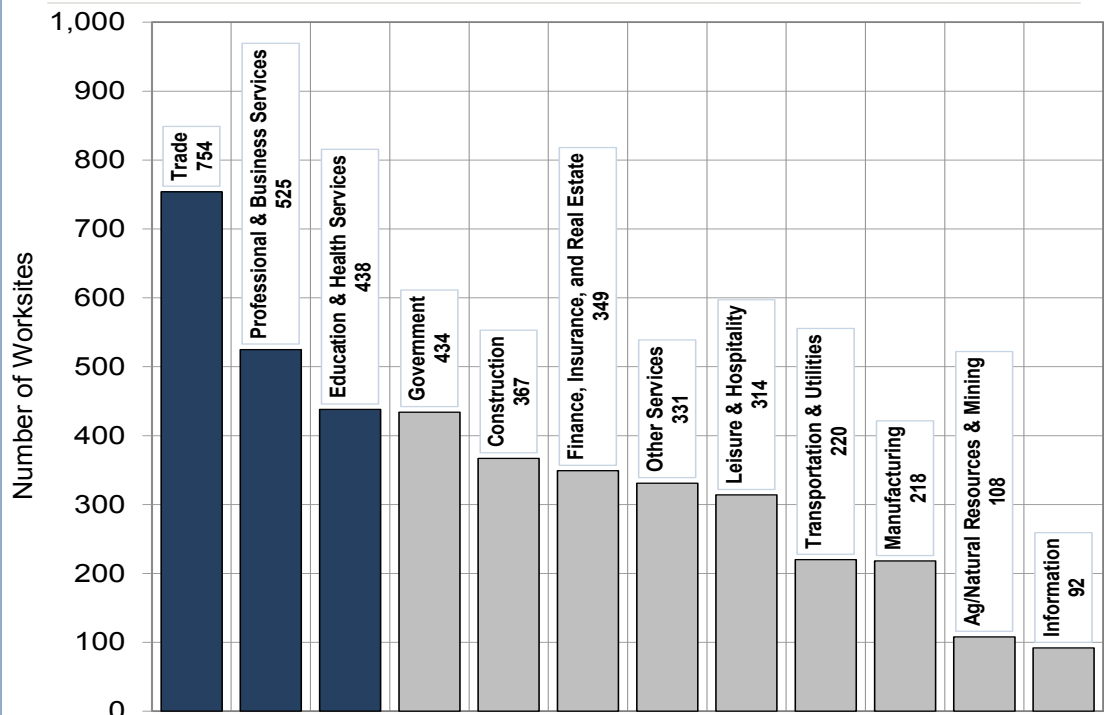
**IWD Region 15's  
Greatest Number of  
Worksites**

Trade  
754

Professional &  
Business Services  
525

Education & Health  
Services  
438

### Reporting Units by Industry in 2016



\*Trade includes Wholesale & Retail Trade

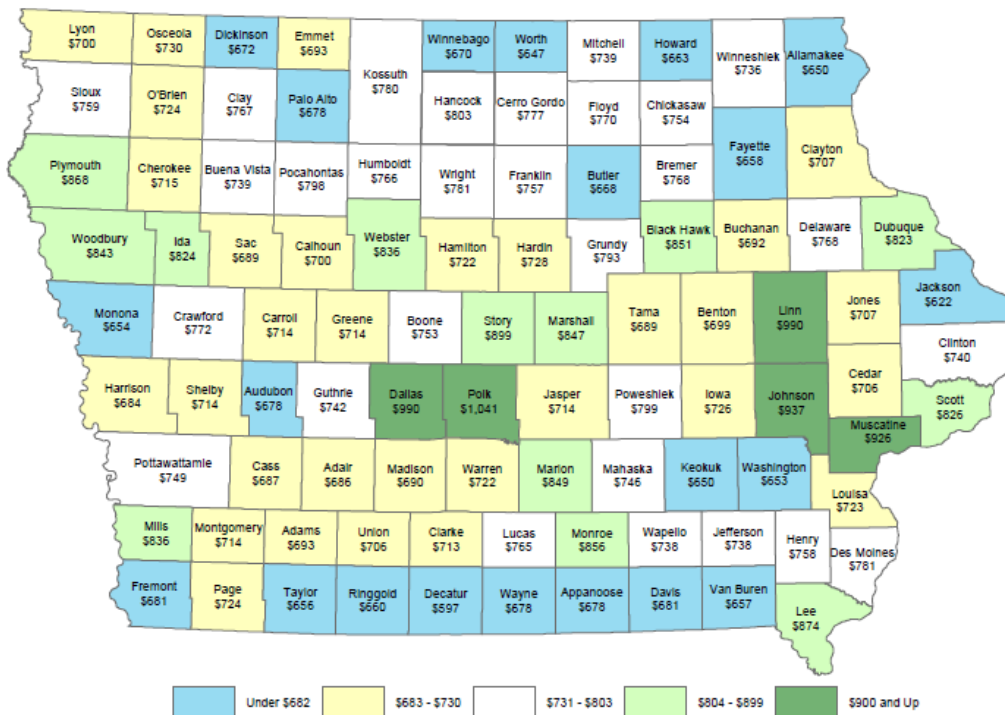
# 2017 QUARTERLY CENSUS OF EMPLOYMENT AND WAGES PROFILE

## 2015 - 2016 Average Annual and Weekly Wage by Industry

Average Annual Wage				Average Weekly Wage		
2015	2016	% Change		2015	2016	% Change
\$ 37,110	\$ 38,052	2.54%	Total All Industries	\$ 714	\$ 732	2.52%
\$ 36,396	\$ 37,376	2.69%	Private Business	\$ 700	\$ 719	2.71%
\$ 38,025	\$ 38,724	1.84%	Ag/Natural Resources & Mining	\$ 731	\$ 745	1.92%
\$ 42,195	\$ 52,844	25.24%	Construction	\$ 811	\$ 1,016	25.28%
\$ 51,405	\$ 50,931	-0.92%	Manufacturing	\$ 989	\$ 979	-1.01%
\$ 26,375	\$ 26,934	2.12%	Trade	\$ 507	\$ 518	2.17%
\$ 41,638	\$ 42,784	2.75%	Wholesale Trade	\$ 801	\$ 823	2.75%
\$ 22,086	\$ 22,663	2.61%	Retail Trade	\$ 425	\$ 436	2.59%
\$ 48,521	\$ 49,041	1.07%	Transportation & Utilities	\$ 933	\$ 943	1.07%
\$ 32,779	\$ 33,145	1.12%	Information	\$ 630	\$ 637	1.11%
\$ 46,630	\$ 47,128	1.07%	Finance, Insurance, Real Estate	\$ 897	\$ 906	1.00%
\$ 40,829	\$ 41,426	1.46%	Professional & Business Services	\$ 785	\$ 797	1.53%
\$ 31,238	\$ 32,178	3.01%	Education & Health Services	\$ 601	\$ 619	3.00%
\$ 11,619	\$ 12,202	5.02%	Leisure & Hospitality	\$ 223	\$ 235	5.38%
\$ 24,875	\$ 25,770	3.60%	Other Services	\$ 478	\$ 496	3.77%
\$ 40,329	\$ 41,087	1.88%	Government	\$ 776	\$ 790	1.80%
\$ 54,222	\$ 56,243	3.73%	State	\$ 1,043	\$ 1,082	3.74%
\$ 39,143	\$ 39,932	2.02%	Local	\$ 753	\$ 768	1.99%
\$ 48,017	\$ 47,476	-1.13%	Federal	\$ 923	\$ 913	-1.08%

## Average Weekly Wage for All Industries by County

Annual 2016



Source: Quarterly Census of Employment and Wages (QCEW)

## QUICK FACTS

### Average Weekly Wage Comparisons

IWD Region 15  
\$732

Rank  
Among All 15  
IWD Regions  
#13

Statewide  
\$864

## 2017 QUARTERLY CENSUS OF EMPLOYMENT AND WAGES PROFILE

### QUICK FACTS

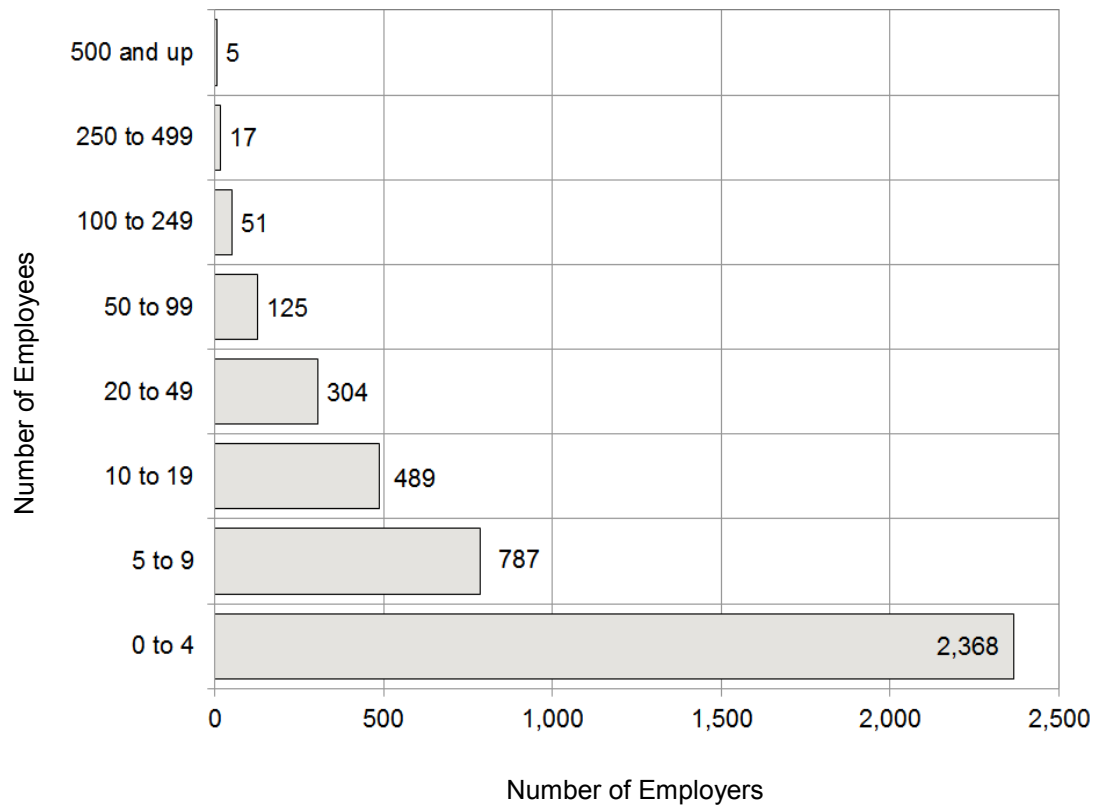
#### Size of Firm

Five firms in Region 15 employ 500 or more workers, totaling 4,564 employees, which accounts for 8.8 percent of total employment in the region.

Firms that employ less than 50 workers represent 95.2 percent of all establishments region-wide.

#### Size of Firm Based on Employment

December 2016



### QUICK FACTS

#### Quarterly Workforce Indicators Definitions

##### Total Employment

Number of workers who are employed by the same employer in both the current and previous quarter

##### New Hires

Total number of accessions that were also not employed by that employer during the previous four quarters

For additional definitions see source information below the LED tables

#### 2016 Local Employment Dynamics (LED) - Quarterly Workforce Indicators

Comparison of 1st Quarter 2015 to 1st Quarter 2016

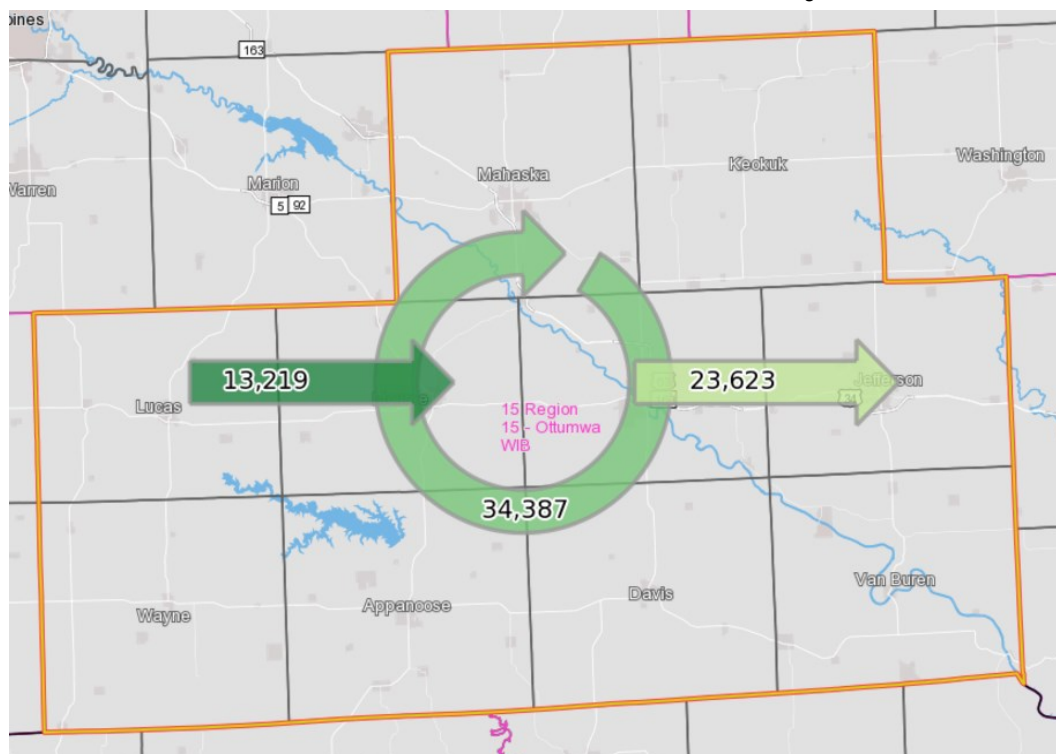
Quarterly Workforce Indicators	Region 15 (2015)	Region 15 (2016)
Total Employment	48,478	49,118
New Hires	5,262	5,052
Separations	4,246	4,413
Turnover Rate %	8.6%	-
Average Monthly Earnings	\$3,085	\$3,041
Average New Hire Earnings	\$1,742	\$1,759
Quarterly Workforce Indicators	Iowa (2015)	Iowa (2016)
Total Employment	1,480,668	1,488,265
New Hires	164,056	167,515
Separations	135,706	137,100
Turnover Rate %	8.9%	-
Average Monthly Earnings	\$3,750	\$3,727
Average New Hire Earnings	\$2,047	\$2,100

Source: Local Employment Dynamics, <http://lehd.did.census.gov/datatools/qwi-online.html>. For definitions of the Quarterly Workforce Indicators, visit [http://lehd.did.census.gov/doc/QWI\\_101.pdf](http://lehd.did.census.gov/doc/QWI_101.pdf).

# 2017 QUARTERLY CENSUS OF EMPLOYMENT AND WAGES PROFILE

## Inflow/Outflow Job Analysis of Region 15 2014

Characteristics of workers who commute in, out, and within Region 15.



For an online tour of the application, please follow this link:  
<http://lehd.ces.census.gov/led/datatools/onthemap.php?name=WhatIsOnTheMap>

## QUICK FACTS

### 'On the Map' Interactive Mapping Application

As of 2014, there  
were 47,606  
primary jobs  
in this region.

40.7 percent (23,623)  
of workers living in  
Region 15 work  
outside of the region.

27.8 percent (13,219)  
of the region's workers  
live in other regions.

## ON THE MAP Statistics — Region 15

Distribution of Worker's Age, Monthly Earnings, and Educational Attainment—Primary Jobs

Total Primary Jobs	2014		2012		2010	
	Count	Change	Count	Change	Count	Change
	47,606	2.9%	46,278	1.8%	45,478	-
Jobs By Worker Age	2014		2012		2010	
	Count	Share	Count	Share	Count	Share
Age 29 or younger	11,096	23.3%	10,587	22.9%	10,442	23.0%
Age 30 to 54	24,216	50.9%	24,054	52.0%	24,686	54.3%
Age 55 or older	12,294	25.8%	11,637	25.1%	10,350	22.8%
Jobs by Earnings	2014		2012		2010	
	Count	Share	Count	Share	Count	Share
\$1,250 per month or less	11,458	24.1%	11,552	25.0%	11,694	25.7%
\$1,251 to \$3,333 per month	19,354	40.7%	19,458	42.0%	20,304	44.6%
More than \$3,333 per month	16,794	35.3%	15,268	33.0%	13,480	29.6%
Jobs by Worker Educational Attainment	2014		2012		2010	
	Count	Share	Count	Share	Count	Share
Less than high school	3,365	7.1%	3,240	7.0%	3,105	6.8%
High school or equivalent, no college	12,265	25.8%	12,007	25.9%	11,877	26.1%
Some college or Associate degree	12,661	26.6%	12,218	26.4%	12,051	26.5%
Bachelor's degree or advanced degree	8,219	17.3%	8,226	17.8%	8,003	17.6%
Edu. attainment n/a (workers aged 29 or younger)	11,096	23.3%	10,587	22.9%	10,442	23.0%

Source: Local Employment Dynamics, On the Map: <https://onthemap.ces.census.gov/>. For definitions and instruction on this mapping application, visit <http://lehd.ces.census.gov/led/datatools/onthemap.php?name=GettingStarted>

## QUICK FACTS

### 'On the Map' Reports

One of the reports  
generated from  
'On the Map'  
displays total primary  
jobs of 47,606  
in Region 15 and the  
distribution of age and  
monthly earnings of the  
workers.

40.7 percent of Region  
15 workers earn from  
\$1,251 to \$3,333 per  
month.

25.8 percent of the  
region's workers are  
age 55 and older.



## 2017 QUARTERLY CENSUS OF EMPLOYMENT AND WAGES PROFILE

### Top 20 Growing Industries by Employment

2014 - 2024

Industry Description	NAICS Code	2014 Estimated Employment	2024 Projected Employment	Total Growth	Percent Change
<b>Total, All Industries (Non-ag)</b>	<b>000</b>	<b>58,055</b>	<b>62,480</b>	<b>4,425</b>	<b>7.6%</b>
Educational Services	611	5,845	6,250	405	6.9%
Self Employed and Unpaid Family Workers	671	6,495	6,890	395	6.1%
Nursing and Residential Care Facilities	623	2,105	2,450	345	16.4%
Ambulatory Health Care Services	621	1,435	1,710	275	19.2%
Truck Transportation	484	1,310	1,560	250	19.1%
Specialty Trade Contractors	238	1,390	1,620	230	16.5%
Social Assistance	624	1,300	1,520	220	16.9%
Administrative and Support Services	561	1,415	1,620	205	14.5%
Food Services and Drinking Places	722	2,850	3,040	190	6.7%
Food Manufacturing	311	3,350	3,530	180	5.4%
Warehousing and Storage	493	1,120	1,295	175	15.6%
Professional, Scientific, and Technical Services	541	1,130	1,300	170	15.0%
Food and Beverage Stores	445	1,810	1,970	160	8.8%
Fabricated Metal Manufacturing	332	1,455	1,605	150	10.3%
Hospitals	622	2,570	2,705	135	5.3%
Securities, Commodity Contracts, and Other Investments	523	660	790	130	19.7%
Local Government, Excluding Education and Hospitals	930	2,210	2,310	100	4.5%
Electrical Equipment, Appliance and Component Manufac.	335	710	790	80	11.3%
Motor Vehicle and Parts Dealers	441	710	785	75	10.6%
Gasoline Stations	447	1,095	1,170	75	6.8%

Source: Long-Term Industry Projections

<https://www.iowaworkforcedevelopment.gov/industry-projections>

### "Hot Jobs" in Region 15

2014 - 2024

SOC	Occupational Title	Employment			Career Preparation		
		2014 Estimated	2024 Projected	Annual Growth Rate (%)	Educ	Work Exp	Job Training
49-9041	Industrial Machinery Mechanics	140	180	2.9	HS	N	L
51-4041	Machinists	325	395	2.2	HS	N	L
41-3021	Insurance Sales Agents	195	225	1.8	HS	N	M
53-3032	Heavy & Tractor-Trailer Truck Drivers	2,130	2,445	1.5	PS	N	S
13-2011	Accountants & Auditors	340	385	1.5	BA	N	N
53-7064	Packers & Packagers, Hand	485	550	1.3	NE	N	S
29-1141	Registered Nurses	1,100	1,245	1.3	BA	N	N
53-3033	Light Truck or Delivery Services Drivers	435	485	1.0	HS	N	S
11-1021	General & Operations Managers	690	755	0.9	BA	> 5	N
49-9071	Maintenance & Repair Wkrs, General	785	855	0.9	HS	N	L

**Education** (typical education level needed to enter an occupation): DP = Doctoral or Professional degree; MA = Master's degree; BA = Bachelor's degree; AS = Associate's degree; PS = Postsecondary non-degree award; SC = Some college, no degree; HS = High school diploma or equivalent; < HS = Less than high school;

**Job Training** (typical on-the-job training level needed to attain occupational competency): I = Internship/residency; A = Apprenticeship; L = Long-term on-the-job training; M = Moderate-term on-the-job training; S = Short-term on-the-job training; None = N.

Occupations were selected based on the annual growth rate from 2014 - 2024 occupational projections.

<https://www.iowaworkforcedevelopment.gov/career-exploration-resources>

# 2017 QUARTERLY CENSUS OF EMPLOYMENT AND WAGES PROFILE

## Employment and Unemployment Statistics

Annual 2016

County	Labor Force	Number Unemployed	Unemployment Rate	Number Employed
Appanoose	6,200	300	4.8	5,910
Davis	4,310	190	4.3	4,120
Jefferson	9,180	340	3.7	8,840
Keokuk	5,350	230	4.4	5,120
Lucas	4,390	140	3.2	4,250
Mahaska	11,920	450	3.8	11,470
Monroe	3,970	190	4.7	3,780
Van Buren	3,900	150	3.7	3,750
Wapello	18,000	1,060	5.9	16,940
Wayne	2,850	110	3.9	2,740
<b>Total</b>	<b>70,070</b>	<b>3,160</b>	<b>4.5</b>	<b>66,920</b>

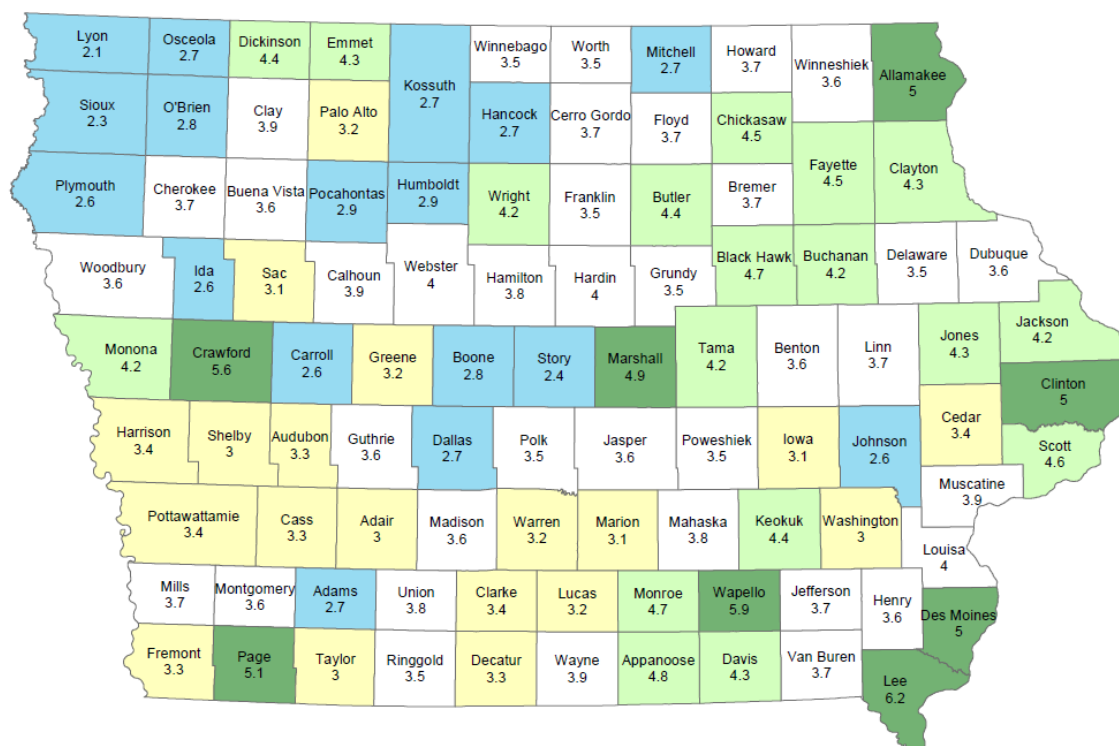
*Note: The unemployment rate is widely recognized as an important economic indicator that is used to gauge the vitality of the labor market. The release of the monthly unemployment rate causes markets to react and analysts to speculate on the health of the economy. A low jobless rate indicates a strong economy where job seekers can find employment quickly, whereas a high rate may indicate a weaker economy. On the other hand, businesses can find employees more easily when the unemployment rate is high.*

Source: Local Area Unemployment Statistics (LAUS)

Note: Total employed and unemployed may not reflect total labor force, due to rounding.

## Unemployment Rates per Iowa Counties

2016 Annual Average



Source: Local Area Unemployment Statistics (LAUS)

## QUICK FACTS

### Labor Force 2016

Unemployment averaged 4.5 percent in Region 15 for 2016. The region's jobless rate translated into 3,160 unemployed persons.

The 2016 unemployment rate for Region 15 was higher than the statewide average of 3.7 percent.

## QUICK FACTS

### County Unemployment Rates

Lee County reported the highest jobless rate in the state in 2016 at 6.2 percent.

Lyon County reported the lowest jobless rate in the state in 2013 at 2.1 percent.

# 2017 QUARTERLY CENSUS OF EMPLOYMENT AND WAGES PROFILE

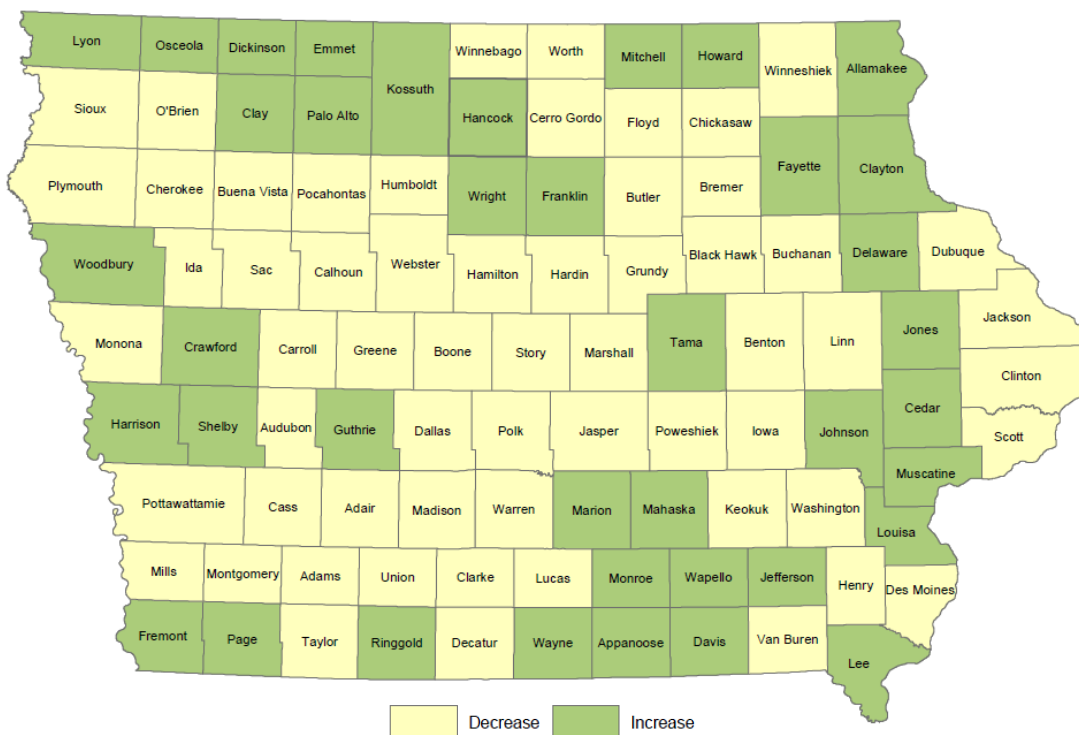
## QUICK FACTS

### Annual 2016 UI Benefits

UI Benefits for Iowa increased slightly from \$417.6 million in 2015 to \$423.5 million in 2016, an increase of 1.4 percent.

UI Benefits in Region 15 increased from \$18.5 million in 2015 to \$20.5 million in 2016, an increase of 11.0 percent.

## Percentage Change in Total Unemployment Insurance (UI) Benefit From Annual 2015 to Annual 2016



Source: Unemployment Insurance Statistical Data, [www.iowaworkforce.org/lmi/uistats/index.html](http://www.iowaworkforce.org/lmi/uistats/index.html)

## CONTACT INFO

### Iowa Workforce Development Employment Statistics Bureau

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www.iowalmi.gov

*Equal opportunity employer/  
program. Auxiliary aids and  
services are available upon  
request to individuals with  
disabilities.*

TTY 515-281-4748;  
1-800-831-1399



## For Additional Information visit our Website!

[www.iowalmi.gov](http://www.iowalmi.gov)

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### Welcome to the Labor Market Information Division

The Labor Market Information (LMI) Division collects, analyzes and prepares a wide array of labor market data including employment, industry and occupational statistics, wages, projections, trends and other workforce characteristics.

**Note:** For optimal experience we recommend using the Chrome browser. For assistance in navigating the Tableau visualization below, visit the [Tableau Guide](#) page.

#### Labor Force Summary Data Tool

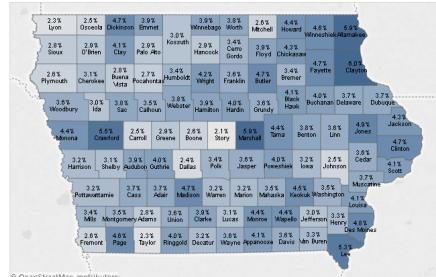
Statewide Local Area Annual Averages

#### 2017 Iowa Labor Force Summary (Seasonally Adjusted)

	Jan	Feb
Labor Force	1,693,900	1,693,300
Employment	1,637,000	1,639,700
Unemployment	56,900	53,600
Unemployment Rate	3.4%	3.2%
LFPR	68.1%	68.2%

Select Year: 2017 Select Month to Show in Map: February \* Labor Force Participation Rate

#### February 2017 Unemployment Rate by County (Not Seasonally Adjusted)



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