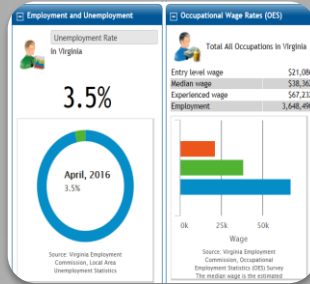


# Labor Market Information 101

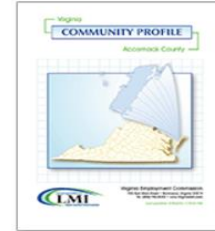


## Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.

- ▶ [LMI Tools](#)
- ▶ [Labor Force Data](#)
- ▶ [Industry Data](#)
- ▶ [Occupation Data](#)
- ▶ [Demographic Data](#)
- ▶ [Local Employment Dynamics](#)
- ▶ [Download Center](#)

[Labor Market Analysis](#)



Labor  
Market  
Information  
(LMI)

LMI  
Tools and  
Dashboard

In-depth  
LMI Data

LMI  
Publications

LMI Social  
Media



Labor  
Market  
Information  
(LMI)

## la·bor mar·ket

*noun*

Area of economic exchange: workers seek jobs and employers seek workers.

"a diverse workforce in a tight labor market"

Tight labor market: more jobs than workers.

Are we in one now?



## What is LMI?

- **LMI refers to a variety of information** associated with the **supply and demand** for workers. This includes information on the **labor force, employers, industries, occupations, wages, and skills...**just to name a few. **LMI is about all of us that work.**
- The goal of LMI is to help customers make data based **informed plans, choices, and decisions** for a variety of purposes, including business **investment decision making, career planning and preparation, education and training offerings, job search** opportunities, hiring, and public or private workforce investments.<sup>1</sup>



## What is LMI?

- **Labor force** = supply of workers and their characteristics
- **Employers** = business establishments that employ workers in different industries
- **Occupations** = types of jobs employers want
- **Wages** = what workers will accept and employers will pay
- **Skills** = education and training requirements for different occupations
- Labor Force + Employers + Occupations + Wages + Skills = **Labor Market Information**



## Who Uses LMI?

### ■ Labor Market Participants and Advisers

- ***Jobseekers and Students*** include customers who seek a job, **whether they are currently employed or not**, as well as the children and young adults who will eventually become part of the workforce.
- **Businesses** include any individual or organization that employs labor to operate.
- ***Education and Training Instructors*** include individuals (such as teachers or counselors) that directly interact with learners through structured educational or skill-building opportunities.
- ***Counselors*** include individuals who work directly with jobseekers to guide them to appropriate employment opportunities.



## Who Uses LMI?

### ■ Policymakers and Planners

- ***Elected Officials*** include federal, state, and local leaders seeking to allocate public resources for the benefit of employers or workers or to monitor the performance of those investments.
- ***Workforce Development*** includes VEC, state and local workforce investment agencies, which are collaborations of employers, policymakers, and community organizations, that seek to connect companies in need of talent with trained and qualified workers. Workforce development entities interact with both jobseekers and businesses.
- ***Economic Development*** includes government agencies and nonprofit organizations of varying structures that seek to promote business development opportunities and the implementation of policies that support the development of state and local economies.



## Who Uses LMI?

- **Policymakers and Planners, continued**
  - **Education** includes policymaking agents, and program designers who influence the development of national, state, and local policies that drive education and training offerings and resource allocations. This group of education customers drives policy design and decision-making. **Teachers are also our customers!**
  - **Social services** includes agencies designing programs or allocating resources to help workers with social service needs or potential workers seeking to transition from public assistance.
  - **Researchers** include individuals (such as economists) engaged in research activities through governmental organizations, academic institutions, think tanks, or other entities.
  - **Federal, State, and Local Governments** include all government agencies.



LMI Can  
Help  
answer...

- How many people do we have in the workforce?
- What industries are in my local area?
- What occupations do they employ? What wages do they offer?
- What jobs are employers seeking to fill?
- Who are the top employers in my county?
- What education and skills are required for the available jobs?
- What is the employment outlook for an occupation?
- What career should I choose?





## LMI Products and Services

- **Career products** – products that **help jobseekers find jobs**, determine skill or education requirements, find training opportunities; match jobseekers to jobs; or guide young people or adults to new or different career paths.
  - Career and teachers' guides
  - Job matching systems and sources
  - Occupational outlooks
  - In-demand occupational lists
  - Transferable skills and competency models
- **Economic products** – data, analyses, and studies about a **focused aspect of the economy**.
  - Community or area economic profiles
  - Economic, industry, or occupational profiles or projections
  - Economic impact analyses
- **Labor market products** – data, analyses, and studies of **labor market trends** or outcomes.
  - Labor force demographics
  - Wage data
  - Job vacancy surveys and commuting studies
  - Unemployment insurance claims reports
  - Wage and benefit studies



## Core LMI Programs

- **Local Area Unemployment Statistics (LAUS)**
- **Current Employment Statistics (CES)**
- **Quarterly Census of Employment and Wages (QCEW)**
- **Occupational Employment Statistics (OES)**



Local Area  
Unemployment  
Statistics(LAUS)  
Household Survey

- Estimates of the **unemployment rate** and a count of the **labor force**, **employed**, and **unemployed for an area**. Count of persons (not jobs). Based on where people live.
- Available for the **nation, state, county, and select regional divisions**. Produced monthly.
- The **unemployment rate is the best overall economic indicator** on how the state or a county is doing in the current economy. Useful comparisons of the rate are: between county and state, state and nation, and Virginia to neighboring states.
- The **unemployment rate is percentage of the labor force out of work. The number of unemployed, or those looking for work, divided by the labor force** (Employed + Unemployed). Keep an eye on **year-over-year changes** in the unemployment rate, unemployment and employment as an indication of trend.



## Current Employment Statistics (CES)

### Business Survey

- One of two sources of industry data. **CES data comes from a monthly survey of employers in Virginia and across the nation.** Available monthly.
- Strength is **timeliness**, but lacks the granular industry detail of QCEW.
- Produces **monthly estimates of employment by type of business activity** (major industry sector and select subsectors) for the nation, state, and Metropolitan Statistical Areas (MSAs). Measures the growth of various industries.
- Also referred to as “non-farm employment” due to the fact that agricultural establishments are not counted.
- **Counts the number of JOBS (not workers).** Based on job location.
- Pay attention to the over-the-month and over-the-year changes. Is Virginia gaining or losing jobs? **What industries are gaining or losing jobs by area?** See how Virginia compares to the US for perspective.



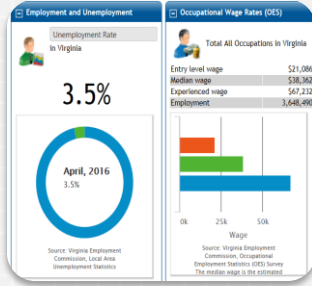
## Quarterly Census of Employment And Wages (QCEW)

- One of two sources of industry data. **QCEW data is extracted from the quarterly employment tax reports.** Available quarterly.
- Strength is **granular industry detail**, but is not timely—lags six months. Labor intensive.
- **Produces quarterly estimates of employment by type of business activity** (major industry sector and select subsectors) for the nation, state, and multiple regional areas. Measure the growth of various industries.
- Formerly called the “ES-202” report.
- Counts the number of JOBS (not workers).



Occupational  
Employment  
Statistics  
(OES)  
Business Survey

- Produces employment and wage estimates for **over 700 occupations**. Estimates the number of people employed in certain occupations, their wages, and the industries they work in.
- Occupations are classified using **Standard Occupational Codes (SOC)**, which group occupations by function, industry, and skills.
- **Produced annually for the state, MSAs, WIAs, and counties.**
- **Students, jobseekers, school counselors and workforce developers** use to assess the current employment levels in various job titles, in order to identify occupations in high demand in specific areas of interest.
- Businesses are interested in **wages** for pay setting purposes, while students and jobseekers are interested to plan current and future **careers**.
- **Used to identify large regional occupations and as well as smaller emerging occupations.** High employment-base occupations are important because they create job openings due to growth or replacement needs.



**Labor Market Data**

Research labor market, economic and demographic data and compare information over time and between regions.

- ▶ [LMI Tools](#)
- ▶ [Labor Force Data](#)
- ▶ [Industry Data](#)
- ▶ [Occupation Data](#)
- ▶ [Demographic Data](#)
- ▶ [Local Employment Dynamics](#)
- ▶ [Download Center](#)

[Labor Market Analysis](#)



# Where and How to Find LMI Data

**www.VirginiaLMI.com**  
**LMI**  
labor market information

**My Analyst Workspace**

- My LMI Dashboard
- Labor Market Facts
- Directory of Services

**Labor Market Profiles**

- Area Profile
- Occupation Profile
- Industry Profile
- Education Profile
- Education and Training Data
- Employers

**Data Trends**

**Labor Market Data**

Research labor market, economic and demographic data and compare information over time and between regions.

- [LMI Tools](#)
- [Labor Force Data](#)
- [Industry Data](#)
- [Occupation Data](#)
- [Demographic Data](#)
- [Local Employment Dynamics](#)
- [Download Center](#)

[Labor Market Analysis](#)

**Publications**

The Virginia Employment Commission produces several LMI-related publications. A few of them include:

- [Community Profiles](#)
- [Economic Indicators](#)
- [The Forum](#)
- [Career Guide 4 Virginia](#)
- [LMI Store](#)
- [Industry Profiles](#)
- [Labor Force at a Glance](#) **NEW**

[More](#)

**Unemployment Rates - Press Release**

	Mar-16	Feb-16	Mar-15
Virginia	4.2%	4.2%	4.8%
seasonally adj.	4.0%	4.1%	4.7%
United States	5.1%	5.2%	5.6%
seasonally adj.	5.0%	4.9%	5.5%

**Slide Shows**

Our economists periodically give presentations to various groups of people, and we have posted some of these slide shows online for you to view.

[View Slide Shows](#)

**Resource Library**

Below are some resources that will help you strengthen your understanding of labor market information.

- [Acronyms](#)
- [Glossary](#)
- [Links](#)

**Unemployment Rates - Press Release**

6.0  
5.5  
5.0  
4.5  
4.0  
3.5

Mar-15 Mar-16

(Area Rates / Map)

**Visit the LMI Store.**



- The Labor Market Information (LMI) website, is an online One Stop Center for employers, job seekers, students, counselors, case managers, training providers, analysts, economic & governmental researchers, grant writers and others seeking LMI data.

- This page provides links to current and historical labor market data.





**LMI**  
labor market information

- My Analyst Workspace
- My LMI Dashboard
- Directory of Services
- Quick Menu
- Labor Market Facts
- Current Data Analysis
- Area Profile ▶
- Occupation Profile ▶

### Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.



- ▶ [LMI Tools](#)
- ▶ [Labor Force Data](#)
- ▶ [Industry Data](#)
- ▶ [Occupation Data](#)
- ▶ [Demographic Data](#)
- ▶ [Local Employment Dynamics](#)
- ▶ [Download Center](#)

[Labor Market Analysis](#) 

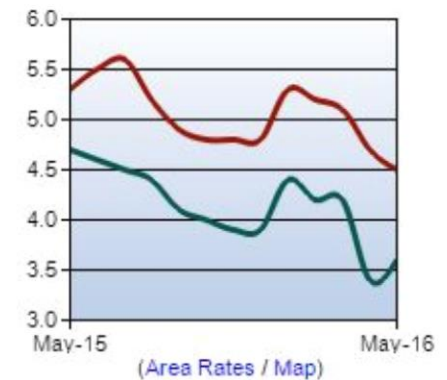
# Quick Access: Unemployment Rates

- Most current and historical unemployment rates: Virginia , Areas & United States
- Press Releases
- Local area rates
- Select: (Area Rates/Map)



## Unemployment Rates - Press Release

	May-16	Apr-16	May-15
<b>Virginia</b>	3.6%	3.4%	4.7%
<i>seasonally adj.</i>	3.8%	3.9%	4.5%
<b>United States</b>	4.5%	4.7%	5.3%
<i>seasonally adj.</i>	4.7%	5.0%	5.5%



# LMI Tools

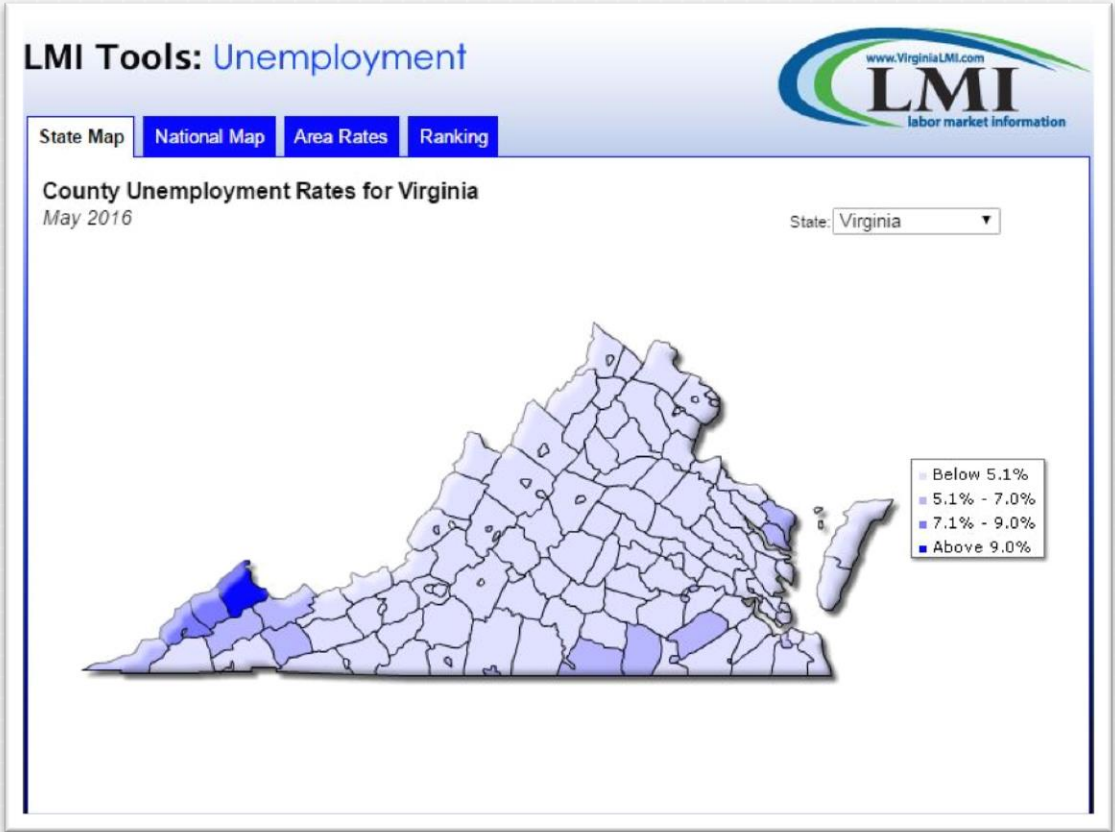
- LMI Tools provides quick access to current data and trends in:

- Unemployment
- Labor Force
- Industry
- Demographics
- Indicators



- LMI Tools: State Unemployment Map

LMI Tools



www.VirginiaLMI.com  
**LMI**  
 labor market information

My Analyst Workbench

My LMI Dashboard

Research labor market, economic and demographic data and compare information over time and between regions.

Jobber Market Facts

Secretary of Services

Labor Market Profiles

View Profile

Occupation Profile

Industry Profile

Education Profile

Education and Training Info

Employers

My Analyst Workbench

**Labor Market Data**

Research labor market, economic and demographic data and compare information over time and between regions.

Publications

The Virginia Employment Commission produces several LIVESTAT publications. A few of them include:

- Community Profiles
- Economic Indicators
- Trade Shows
- Career Guide 4 Virginia
- LMI Store
- Industry Profiles
- Labor Force at a Glance

Unemployment Rates of Four States

State	Mar-15	Feb-16	Mar-16
Virginia	4.2%	4.2%	4.0%
unusually all	4.0%	4.1%	4.1%
United States	5.1%	5.2%	5.0%
unusually all	5.0%	4.9%	5.0%

Visit the LMI Store.

# LMI Tools

- **LMI Tools: Labor Force - Characteristics of the Unemployed for**
  - Select area desired
  - Select time period
  - Print or download into a spreadsheet

The screenshot shows the LMI website homepage with the following sections:

- My Analyst Workarea**
- My LMI Dashboard**
- Labor Market Data**: Research labor market, economic and demographic data and compare information over time and between regions.
- Publications**: The Virginia Employment Commission produces several LIVestart publications. A few of them include:
  - Community Profiles
  - Economic Indicators
  - The Region
  - Career Guide + Virginia
  - LMI Store
  - Industry Profiles
  - Labor Force at a Glance
- Unemployment Rates of Four States**: Mar-18, Feb-18, Mar-18. Virginia seasonally adj. 4.2%, 4.2%, 4.0%. United States seasonally adj. 5.7%, 5.2%, 5.0%. (Over Time | Map)
- Resource Library**: Below are some resources that will help you strengthen your understanding of labor market information.
- Slide Shows**: Our economists periodically give presentations to various groups of people, and we have posted some of these slide shows online for you to view.

The screenshot shows the LMI Tools: Labor Force interface. The title is "Characteristics of the Insured Unemployed in Hampton Roads (LWIA XVI) April 2016".

**Filters:**

- Area Type: Workforce Investment Region
- Area: Hampton Roads (LWIA XVI)
- Period: Apr. 2016

**Download/Print Options:** Excel, CSV, Print

**Gender Claims Table:**

Gender	Claims
Male	3,510
Female	2,703
<b>Total:</b>	<b>6,213</b>

**Bar Chart:** A horizontal bar chart showing the number of claims for Male (3,510) and Female (2,703). The x-axis is labeled "Claims" and ranges from 0 to 3,600.

**Race/Ethnicity Claims Table:**

Race/Ethnicity	Claims
White, Not Hispanic or Latino	1,997

# LMI Tools

- **LMI Tools: Industry – Top 50 Employers**

- Select area desired
- Select time period
- Print or download into a spreadsheet

The screenshot shows the LMI website homepage with the following sections:

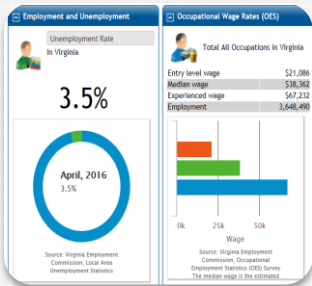
- My Analyst Workspace**: My LMI Dashboard, Labor Market Facts, Directory of Services.
- Labor Market Data**: Research labor market, economic and demographic data and compare information over time and between regions.
- Publications**: The Virginia Employment Commission produces several LIVestart publications. A few of them include:
  - Community Profiles
  - Economic Indicators
  - The Search
  - Career Guide & Virginia
  - LMI Story
  - Industry Profiles
  - Labor Force at a Glance
- Unemployment Rates of Focus States**: A line chart comparing Virginia's unemployment rate (seasonally adj.) with the United States (seasonally adj.) from Mar-15 to Mar-16. Virginia's rate is consistently lower than the national average.
- Resource Library**: Browse and save resources that will help you strengthen your understanding of labor market information.
- Slide Shows**: Our resources periodically give presentations to various groups of people, and we have posted some of these slide shows online for you to view.

The screenshot shows the LMI Tools: Industry interface. The title is "50 Largest Employers in Hampton Roads (LWIA XVI) 3rd Qtr. 2015". The filters are set to:

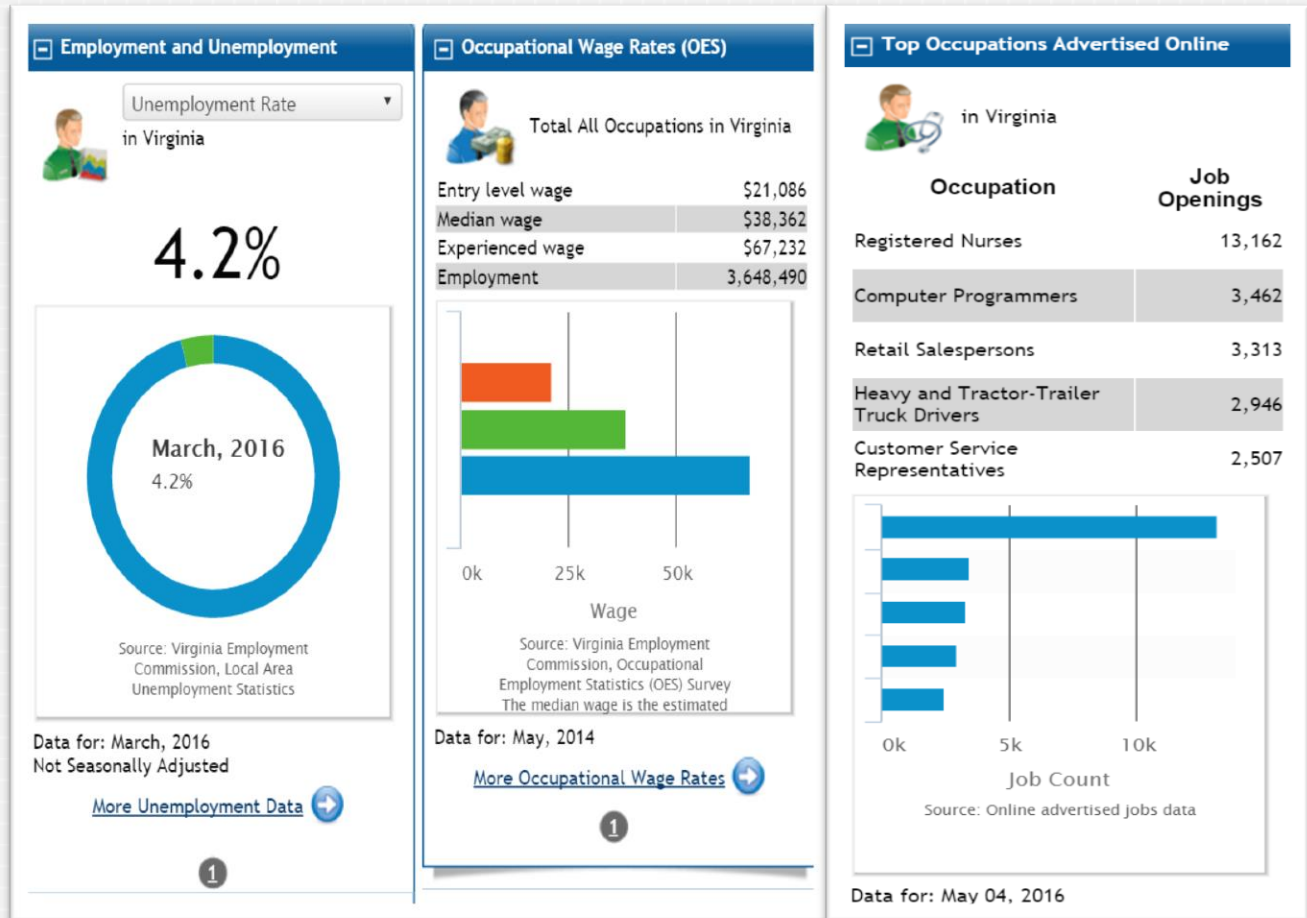
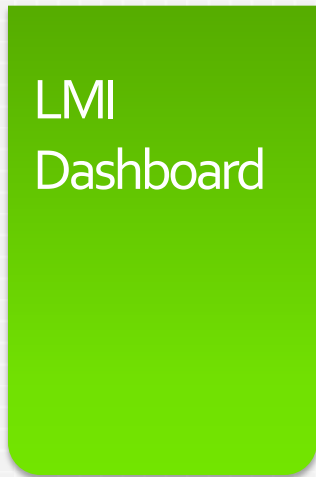
- Area Type: Workforce Investment Region
- Area: Hampton Roads (LWIA XVI)
- Period: 3rd Qtr. 2015

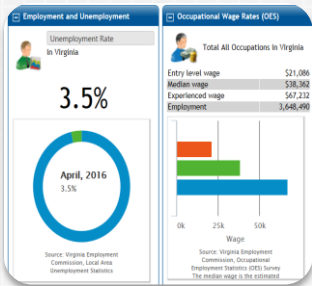
Buttons for Excel, CSV, Print, and Map are available. Below the filters is a table of the top 6 employers:

Rank	Employer	NAICS Code	Ownership *	Size Code **
1	U.S. Department of Defense	928	10	09
2	Sentara Healthcare	622	50	09
3	City of Virginia Beach Schools	611	30	09
4	City of Virginia Beach	921	30	09
5	Wal Mart	452	50	09
6	Norfolk City School Board	611	30	09



## Quick and Easy Access – My LMI Dashboard for “Real Time LMI”





# LMI Dashboard Profiles

- **Current Data Profiles** - you can **customize data** for a selected Area, Industry, Occupation, or Educational profile.
- Customize data for standard LMI and “Real Time” LMI.

## Current Data Profiles



### Area Profile

Access a summary of the labor market in a selected area.



### Industry Profile

Access labor market information on industries in a selected area.



### Occupational Profile

Access labor market information on occupations in a selected area.



### Educational Profile

Access labor market information on education programs in a selected area.



## Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.



- ▶ [LMI Tools](#)
- ▶ [Labor Force Data](#)
- ▶ [Industry Data](#)
- ▶ [Occupation Data](#)
- ▶ [Demographic Data](#)
- ▶ [Local Employment Dynamics](#)
- ▶ [Download Center](#)

[Labor Market Analysis](#)

## In-depth LMI Data



- **Labor Force Data:**
  - LAUS
  - State Unemployment Map
  - Initial Unemployment Insurance Claims
- **Industry Data:**
  - QCEW data
  - CES
  - Staffing Patterns
  - Short and long-term industry employment projections
- **Occupational Data:**
  - OES data
  - Short and long-term employment and occupational projections

## Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.



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- ▶ [Download Center](#)

[Labor Market Analysis](#)

# In-depth LMI Data— QCEW

The screenshot shows the Virginia LMI website interface. It includes a navigation menu on the left with options like 'My LMI Dashboard', 'Labor Market Profiles', and 'Resource Library'. The main content area features sections for 'Labor Market Data', 'Publications', and 'Unemployment Rates of Focus States'. A line chart displays unemployment rates for Virginia and the United States from 2010 to 2015.

## Industry Table

Third quarter of 2015 Quarterly Census of Employment and Wages, Multiple Industries data for Virginia, aggregate of all types ownership.

Click a column title to sort.

Industry	Industry Code	Establishments	Employment				Wages		Preliminary	Action
			July	August	September	Average	Total Wage	Average Weekly Wage		
<a href="#">Total, All Industries</a>	<a href="#">00</a>	256,055	3,758,130	3,745,809	3,759,833	3,754,591	\$49,431,138,197	\$1,013	No	<a href="#">Profile</a> <a href="#">Trend</a>
<a href="#">Accommodation and Food Services</a>	<a href="#">72</a>	16,666	343,282	343,939	339,795	342,339	\$1,563,641,506	\$351	No	<a href="#">Profile</a> <a href="#">Trend</a>
<a href="#">Administrative and Support and Waste Management</a>	<a href="#">56</a>	13,208	233,369	234,623	233,945	233,979	\$2,245,212,427	\$738	No	<a href="#">Profile</a> <a href="#">Trend</a>
<a href="#">Agriculture, Forestry, Fishing and Hunting</a>	<a href="#">11</a>	1,714	14,426	14,500	14,324	14,417	\$112,000,143	\$598	No	<a href="#">Profile</a> <a href="#">Trend</a>
<a href="#">Arts, Entertainment, and Recreation</a>	<a href="#">71</a>	3,172	85,605	83,067	73,550	80,741	\$482,580,598	\$460	No	<a href="#">Profile</a> <a href="#">Trend</a>
<a href="#">Construction</a>	<a href="#">23</a>	21,043	199,605	199,232	197,561	198,799	\$2,537,508,604	\$982	No	<a href="#">Profile</a> <a href="#">Trend</a>
<a href="#">Educational Services</a>	<a href="#">61</a>	3,728	318,433	307,965	351,385	325,928	\$3,613,705,021	\$853	No	<a href="#">Profile</a> <a href="#">Trend</a>
<a href="#">Finance and</a>	<a href="#">52</a>	11,478	133,812	133,678	132,860	133,450	\$2,637,222,610	\$1,520	No	<a href="#">Profile</a>

## Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.



- ▶ [LMI Tools](#)
- ▶ [Labor Force Data](#)
- ▶ [Industry Data](#)
- ▶ [Occupation Data](#)
- ▶ [Demographic Data](#)
- ▶ [Local Employment Dynamics](#)
- ▶ [Download Center](#)

[Labor Market Analysis](#)

## In-depth LMI Data— OES

- Clicking on the **Occupation Data** link will bring you to Industry/Occupational employment data projections.
- 2012 -2022, long term (2024 coming soon)
- By state and Workforce Development Area (WDA)

The screenshot shows the Virginia LMI website interface. The top navigation bar includes the LMI logo and the text 'labor market information'. Below this, there are several main sections: 'My LMI Dashboard', 'Labor Market Data', 'Publications', 'Unemployment Rates of Four States', 'Resource Library', and 'Slide Shows'. The 'Labor Market Data' section is highlighted, showing a list of links: 'LMI Tools', 'Labor Force Data', 'Industry Data', 'Occupation Data', 'Demographic Data', 'Local Employment Dynamics', and 'Download Center'. The 'Unemployment Rates of Four States' section features a line graph with data points for Virginia, the United States, and two other states, with a legend indicating the colors for each. The graph shows unemployment rates from 2010 to 2018, with Virginia's rate generally higher than the other three states.

## Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.



- ▶ [LMI Tools](#)
- ▶ [Labor Force Data](#)
- ▶ [Industry Data](#)
- ▶ [Occupation Data](#)
- ▶ [Demographic Data](#)
- ▶ [Local Employment Dynamics](#)
- ▶ [Download Center](#)

[Labor Market Analysis](#)

## In-depth LMI Data— OES

- Clicking on the Occupation Data link will bring you to Occupational Employment and Wage Rates(OES).
- May, 2014
- By state and WDA

The screenshot shows the Virginia LMI website homepage. The header includes the logo and the text "labor market information". The main content area is divided into several sections: "My Analyst Workspace", "Labor Market Data" (with a sub-menu), "Publications", "Unemployment Rates of Five States" (with a line graph), "Resource Library", and "Slide Shows". A "Visit the LMI Store" button is located at the bottom right.

This page displays detailed data on Occupational Employment and Wage Rates (OES). It is currently showing information for Multiple Occupations in Virginia in May, 2014. Click Search Options to change these selections.



## Occupational Employment and Wage Rates (OES) for Multiple Occupations in Virginia in May, 2014

For help click the question mark icon.

The screenshot shows the "Search Options" interface for the OES data. It includes a "Search Options" header, a "Area (click to change): Virginia" dropdown, a "Time Period (click to change): May, 2014" dropdown, and an "Occupation (click to change): Multiple Occupations" dropdown. Below these are two expandable sections: "Show Display Options (includes maps, graphs, and narratives)" and "Show Data Categories (display more information)". At the bottom, there is an "Occupation Description" section with a question mark icon.

The Occupational Employment Statistics (OES) program at the Bureau of Labor Statistics produces annual employment and wage estimates for over 800 occupations. [Show Full Description](#)

## Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.



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- ▶ [Download Center](#)

[Labor Market Analysis](#)

In-depth  
LMI Data—  
OES Wage  
Rates Table

- May, 2014 (2015 coming soon)
- By state and WDA

## Occupational Wage Table

The table below shows the monthly occupational employment and annual wage data for All Detailed Occupations in Virginia in May, 2014.

Click a column title to sort.

Occupation	Occupation Code	Employment	Entry level	Median	Experienced	Action
<a href="#">Accountants and Auditors</a>	<a href="#">132011</a>	39,290	\$50,027	\$73,765	\$95,370	<a href="#">Profile Industries</a>
<a href="#">Actors</a>	<a href="#">272011</a>	260	N/A	N/A	N/A	<a href="#">Profile Industries</a>
<a href="#">Actuaries</a>	<a href="#">152011</a>	200	Confidential	Confidential	Confidential	<a href="#">Profile Industries</a>
<a href="#">Adhesive Bonding Machine Operators and Tenders</a>	<a href="#">519191</a>	1,020	\$23,435	\$33,317	\$41,162	<a href="#">Profile Industries</a>
<a href="#">Administrative Law Judges, Adjudicators, and Hearing Officers</a>	<a href="#">231021</a>	480	\$47,914	\$82,725	\$115,699	<a href="#">Profile Industries</a>
<a href="#">Administrative Services Managers</a>	<a href="#">113011</a>	4,320	\$59,702	\$89,736	\$115,240	<a href="#">Profile Industries</a>
<a href="#">Adult Basic and Secondary Education and Literacy Teachers and</a>	<a href="#">253011</a>	1,650	\$40,056	\$55,518	\$68,958	<a href="#">Profile Industries</a>

The screenshot shows the Virginia LMI website interface. It includes a header with the LMI logo and navigation tabs for 'My Analytic Resources', 'Labor Market Data', 'Publications', and 'Unemployment Rates of Focus States'. The 'Labor Market Data' section lists various tools like 'LMI Tools', 'Labor Force Data', and 'Occupation Data'. The 'Publications' section lists 'Community Profiles', 'Economic Indicators', and 'The Story'. The 'Unemployment Rates of Focus States' section features a line chart comparing Virginia's unemployment rate to the United States and the economy-wide average from March 2010 to March 2015. A 'Visit the LMI Store' button is also visible.

### Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.



- ▶ [LMI Tools](#)
- ▶ [Labor Force Data](#)
- ▶ [Industry Data](#)
- ▶ [Occupation Data](#)
- ▶ [Demographic Data](#)
- ▶ [Local Employment Dynamics](#)
- ▶ [Download Center](#)

[Labor Market Analysis](#)

- Total and major industry
- 2012 – 2022 (2014 coming soon)

In-depth  
LMI Data—  
Industry  
Employment  
Projections  
(Long Term)

The table below shows the long term employment projections for Multiple Occupations in Virginia for the 2012-2022 projection period.

Click a column title to sort.

Occupation	Occupation Code	2012 Estimated Employment	2022 Projected Employment	Total 2012-2022 Employment Change	Annual Avg. Percent Change	Total Percent Change	Action
<a href="#">Total All</a>	<a href="#">000000</a>	3,947,721	4,481,928	534,207	1.28%	13.53%	<a href="#">Profile</a>
<a href="#">Architecture and Engineering</a>	<a href="#">170000</a>	81,463	89,705	8,242	0.97%	10.12%	<a href="#">Profile</a>
<a href="#">Arts, Design, Entertainment, Sports, and Media</a>	<a href="#">270000</a>	66,001	76,841	10,840	1.53%	16.42%	<a href="#">Profile</a>
<a href="#">Building and Grounds Cleaning and Maintenance</a>	<a href="#">370000</a>	148,893	168,629	19,736	1.25%	13.26%	<a href="#">Profile</a>
<a href="#">Business and Financial Operations</a>	<a href="#">130000</a>	265,333	309,463	44,130	1.55%	16.63%	<a href="#">Profile</a>
<a href="#">Community and Social Services</a>	<a href="#">210000</a>	52,896	63,916	11,020	1.91%	20.83%	<a href="#">Profile</a>
<a href="#">Computer and Mathematical</a>	<a href="#">150000</a>	205,460	259,844	54,384	2.38%	26.47%	<a href="#">Profile</a>
<a href="#">Construction and Extraction</a>	<a href="#">470000</a>	184,043	219,894	35,851	1.80%	19.48%	<a href="#">Profile</a>
<a href="#">Education, Training, and Library</a>	<a href="#">250000</a>	234,277	271,508	37,231	1.49%	15.89%	<a href="#">Profile</a>
<a href="#">Farming, Fishing, and Forestry</a>	<a href="#">450000</a>	37,946	33,155	-4,791	-1.34%	-12.63%	<a href="#">Profile</a>

Rows: 1 – 10 of 23      Page 1 of 3      Page size: 10



# LMI Publications


- Several of the Virginia Employment Commission's publications, such as the ***Virginia Economic Indicators***, ***The Forum Newsletter***, and the ***Career Guide For Virginia (CV4VA)***, can be found under the **Publications** section.
- Many LMI publications are also available for order through the LMI Store.



## Publications

The Virginia Employment Commission produces several LMI-related publications. A few of them include:

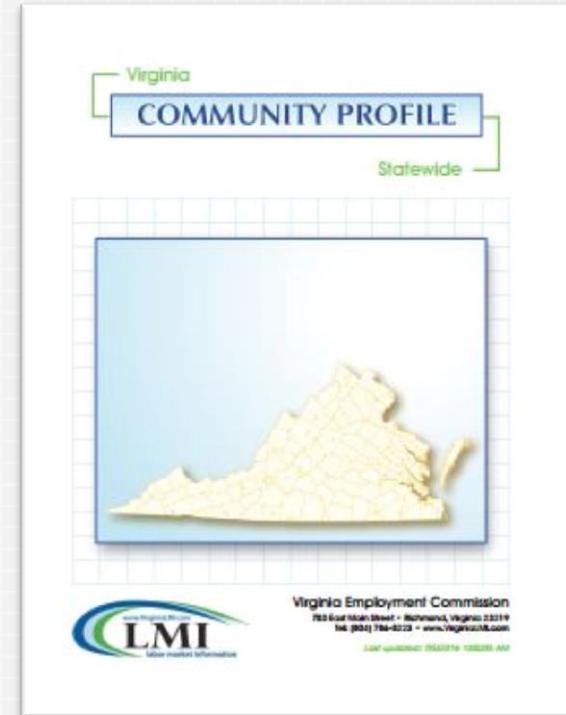
- ▶ [Community Profiles](#)
- ▶ [Economic Indicators](#)
- ▶ [The Forum](#)
- ▶ [Career Guide 4 Virginia](#)
- ▶ [LMI Store](#)
- ▶ [Industry Profiles](#)
- ▶ [Labor Force at a Glance](#) **NEW**

[More](#) 



- Select area desired – Virginia
- Also – City/County, PDC, WDA, MSA, VCCS
- “Micro Community Profiles” in construction phase. ~2017
- Print from .pdf

# LMI Publications—Community Profiles

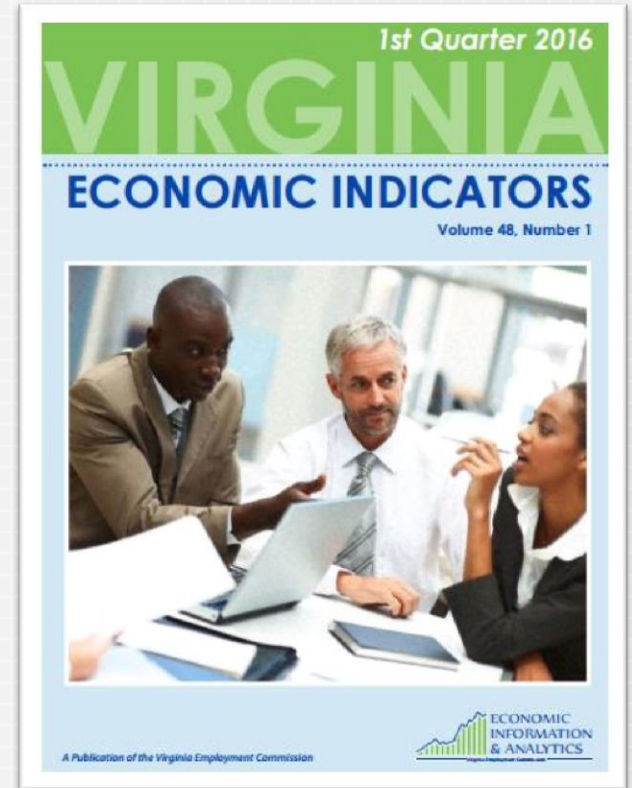






LMI  
Publications—  
Virginia  
Economic  
Indicators

- A quarterly publication illustrating and analyzing key economic indicators including employment, unemployment, and production workers' hours and earnings.





## LMI Social Media – Face Book

- LMI Publications, presentations, and press releases can be found on the **Economic Information & Analytics Face Book** page: [releaseshttps://www.facebook.com/VEC-Economic-Information-Analytics-1520236831615398/?ref=aymt\\_homepage\\_panel](https://www.facebook.com/VEC-Economic-Information-Analytics-1520236831615398/?ref=aymt_homepage_panel)

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VEC Economic Information & Analytics  
Published by Linda Simmons · July 1 at 2:28pm

The Unemployment Rate by Workforce Development Area for May 2016 is now available : <http://virginalmi.com/.../Unemployment%20Rates%20by%20WDA-M...>

virginalmi.com  
VIRGINIALMI.COM

2 people reached

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Stephen Mullins



## LMI Social Media – Twitter

- Announcements for latest unemployment rates, press releases, and more can be found on the **Economic Information & Analytics Twitter** feed: <https://twitter.com/VirginiaLMI>

**VEC**  
@VirginiaLMI  
Official Labor Market Information (LMI) news provided by the Virginia Employment Commission.  
Richmond, VA  
[VirginiaLMI.com](http://VirginiaLMI.com)  
Joined July 2009

TWEETS 252 FOLLOWING 13 FOLLOWERS 492

Tweets Tweets & replies

**VEC** @VirginiaLMI · Jul 1  
The Unemployment Rate by Workforce Development Area for May 2016 is now available ... [fb.me/3JzmxmT13](https://fb.me/3JzmxmT13)

**VEC** @VirginiaLMI · Jul 1  
The Industry Profile for Private Utilities 2016 is now available at... [fb.me/2y4EYucV](https://fb.me/2y4EYucV)

**VEC** @VirginiaLMI · Jun 29  
The May 2016 local unemployment rates are now online: [VirginiaLMI.com](http://VirginiaLMI.com)  
You can access the local... [fb.me/50BEbDYnP](https://fb.me/50BEbDYnP)



## Contact Information

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