# New York State Annual Performance Report for the Workforce Information Grant Program Year 2019 (PY 2019)

The New York State Department of Labor (NYSDOL) Division of Research and Statistics is recognized as the premier source of labor market information (LMI) in New York State. The Division is responsible for producing a wide range of labor market data and provides value-added service in the form of customized, in-depth analysis and interpretation of this data to a variety of stakeholders.

The Division continues to inform the State Workforce Development Board (WDB) as they develop initiatives and policies in response to the needs of the state and local workforce system. We continue to provide real-time access to LMI on the Internet and through our network of regional labor market analysts (LMAs).

#### **Deliverables**

## I. Workforce Information Database (WID)

- Implemented the most current version of WID (2.8). Updated and maintained core tables including Current Employment Statistics (<u>CES</u>), Quarterly Census of Employment and Wages (<u>QCEW</u>) and Local Area Unemployment Statistics (<u>LAUS</u>) with the most recent available data in accordance with Analyst Resource Center (ARC) guidelines. All required core tables are available via <u>NYSDOL website</u>.
- II. Not applicable.
- III. The WID aims to meet customer needs by facilitating the distribution of accurate and timely LMI. Moreover, the adherence to a standard structure benefits the end user as it maintains the consistency and availability of labor market data across states and regions.
- IV. One of the primary objectives of the WID is to support collaboration among state LMI shops. State database administrators are able to provide feedback and receive guidance through various channels established by the ARC.

## II. Industry and Occupational Employment Projections

- I. New York State long-term industry and occupational projections for 2018-2028 and short-term industry and occupational projections for 2019-2021 were completed. All projections data were developed using the Projections Suite provided by the Projections Managing Partnership. The Occupational Employment Statistics program staffing patterns used for the projections were developed using the Local Employment and Wages Information System. <a href="https://statistics.labor.ny.gov/lsproj.shtm">https://statistics.labor.ny.gov/lsproj.shtm</a>.
- II. Customer consultation is used to improve projections development and products via state analysts, LMI directors, data users and the Projections Managing Partnership.

- III. Projections are valuable to many customers, including individuals making educational and career decisions, educators developing curriculum and career building blocks, training providers, policy makers and workforce development professionals. This information is used by a variety of customers to make informed career choices and workforce development decisions.
- IV. Industry and occupational projections are useful to a variety of customers. This information is shared with local WDBs to assist them in developing demand occupations lists. These lists are used to allocate training resources under the Workforce Innovation and Opportunity Act (WIOA). The New York State Regional Economic Development Councils (REDCs) use this information to identify growing industries and occupations in their regions as well. This information is used to inform workforce development policy decisions. There is significant collaboration among a variety of workforce development partners in New York State related to the industry and occupation projections program.

### III. LMI Training for Service Delivery

- In PY 2019 the Bureau of Labor Market Information (BLMI) responded to 2,265 ad hoc requests from the media, economic developers, career centers, job seekers, non-profit and community-based organizations, other state and local government agencies, regional planning organizations and secondary and post-secondary education institutions. The most frequently requested information by our customers was CES (22.6%), Census data (20.2%), LAUS (17.7%) and QCEW (10.2%).
- II. Customer consultation is used to improve current products and provide insight into the needs of our customers so we can improve and develop new products. For many of these requests, the information was tailored to meet the specific needs of the customer, based on their input.
- III. The ability to respond to ad hoc requests allows us to provide customers with information designed to meet their needs. Each request is unique, and oftentimes BLMI is the only source of the information they are seeking.
- IV. Products produced to support collaborations include: Urban Youth Jobs/New York Youth Jobs Program, 2020 Decennial Census, Boundary and Annexation Survey (BAS), 2020 Participant Statistical Areas Program (PSAP), State Data Center Listserv, Gender Wage Gap and Minimum Wage Changes.

# Workforce and Labor Market Information Presentations and Meetings

## State and Local Workforce Development Boards

I. Many of our LMAs serve on local WDB subcommittees, attend local WDB meetings and give labor market presentations on data to provide an overview of their region's labor market. Presentations highlight regional data ranging from population demographics, industry characteristics, employment trends and labor force data.

- Furthermore, staff from BLMI are available to respond to requests for information from the State WDB.
- II. LMAs work closely with WDBs that request information in electronic format and inperson presentations. Both the data and the presentations are developed with significant input from the WDB.
- III. These presentations and data help the WDB set priorities for customer training and workforce development initiatives in their regions. In addition, the information helps customers understand the labor market conditions within their region and provides up-to-date information on current job trends and potential opportunities for economic growth.
- IV. LMAs and stafffrom central BLMI collaborate with State and Local WDBs by working closely with these organizations across the state. The information we provide is used to help set training priorities, encourage economic development and provide insight into potential workforce development opportunities.

## Regional Economic Development Councils (REDCs)

- I. The REDCs were established to develop long-term strategic plans for regional economic growth. Each of our regional LMAs prepare LMI to support REDC projects and planning. Some of the REDC subcommittees our LMAs serve on include the Workforce Development work group (Capital Region and Southern Tier); the Data Teamwork group (Finger Lakes); the State Agency Resource Team (Hudson Valley) and the Workforce and Education work group (Long Island).
- II. LMAs work closely with REDCs. They provide data to subcommittees in addition to in-person presentations. The information is tailored to meet the needs of the REDC so that it can be used to develop strategic plans for regional economic growth.
- III. Participating in the REDC subcommittees provides an opportunity for our LMAs to communicate directly with REDC staff and ensures that we are providing useful information that meets their needs.
- IV. LMAs collaborate with REDCs by working closely with these organizations across the state. The information we provide is used to help encourage economic development policy and to identify opportunities for workforce development.

# State and Local Business Services Team

The Regional Career Center Business Services Teams support alignment of local Career Center business services to sector initiatives and workforce development strategies in each region. Regional LMAs share LMI relevant to advancing workforce strategies in the region's sectors, including: county and local economic development entities; business associations and partnerships (e.g., Manufacturing Extension

- Partnerships); labor organizations; chambers of commerce; and businesses investing in economic development and/or workforce development.
- II. LMAs attend meetings regularly with Regional Business Services Teams to discuss current local economic and business-related trends.
- III. BLMI central office staff and LMAs communicate frequently with Business Service Team members and provide LMI to assist them in their mission to develop workforce strategies for each region.
- IV. Many LMAs are co-located in offices with Business Services Team members. This provides an opportunity to work collaboratively with them and ensures the information we are providing helps them achieve their mission. Business Service Team members share this information with local businesses which can be used to help employers assess local labor market conditions.

### State and Local Rapid Response Team

- Rapid Response is carried out by state and local workforce development agencies in partnership with local Career Centers. State and local Rapid Response teams offer many services to help businesses and workers deal with the effects of layoffs and plant closures, including those that result from increased competition from imports, natural disasters and other events. BLMI and our LMAs provide information to Rapid Response teams that is shared with those impacted by layoffs. Information about job openings and the skills required to transition to a new career is shared with the Rapid Response teams. This information is shared with impacted workers to help them quickly find a new job or to transition into a new career.
- II. Our central office staff and LMAs work closely with Rapid Response Team members. Information is targeted to meet the needs of the workers based on the industry and occupations from which they are displaced. This ensures that the information we provide helps workers find alternate employment opportunities as seamlessly as possible.
- III. The information provided to the Rapid Response Team helps impacted workers minimize the economic disruptions associated with job loss.
- IV. BLMI and our LMAs collaborate with Rapid Response Teams and Career Centers to assist workers impacted by layoffs. The information provided helps impacted workers transition into a new job or career.

#### Students and Counselors

- I. Regional LMAs supported the State's student population and career counselors by giving presentations about labor market information including employment trends and growing industries and occupations. In addition, NYSDOL provided wage information from the Unemployment Insurance System to the State University of New York (SUNY) which was used in their SUNY Graduates' Wage tool (<a href="https://www.suny.edu/gradwages/">https://www.suny.edu/gradwages/</a>). The tool helps students make important academic and career decisions as they will be able to take advantage of wage data obtained from NYSDOL Unemployment Insurance (UI) System combined with SUNY's own robust academic data.
- II. Presentations and data were developed by staff with input from the requesting organizations. The information was used to help counselors and students develop strategies to help students transition into the labor force.
- III. These presentations and information helped inform students and counselors about labor market conditions and fulfilled the need for up-to-date career information.
- IV. BLMI staff and LMAs collaborated with stakeholders such as SUNY, high school guidance counselors, and other educational institutions to provide information to secondary and post-secondary students about jobs and careers.

## Businesses, Government and Non-Profit Organizations

- I. LMAs delivered presentations to various businesses, government, non-governmental, non-profit and community-based organizations. Presentations to these organizations were typically requested by the organization.
- II. LMAs maintain close relationships with many businesses and organizations within their regions. They are visible in their communities and their frequent contact with the public allows them to receive feedback regarding our LMI products. These organizations also provide suggestions for new LMI products.
- III. These organizations often request presentations to address a topic that is important to them. A few examples from PY 2019 are:
  - A presentation to veterans and persons with disabilities highlighting the programs and services that NYSDOL offers to help people to find employment.
  - A presentation to recent immigrants and those with language barriers to help them find jobs.
  - A presentation to community-based organizations regarding current hiring trends. This presentation is delivered on an annual basis and is used by these organizations to help their customers find jobs.

IV. BLMI and LMAs collaborate with businesses, governments, and non-profit organizations to deliver content to help these organizations find employment for their customers.

# <u>Career Centers and Labor Market Workshops for Job Seekers and Career Center Staff</u>

- BLMI and the LMAs supported Career Centers staff and job seekers by providing inperson presentations about LMI in their regions. These presentations provided insight into local labor market conditions which could be used by staff to help jobseekers find employment.
- II. Many LMAs have an office located in the Career Centers. This gives them direct access to Career Center staff which enables them to provide feedback and input to the information being shared in the presentations. In addition, Q&A sessions during these presentations allows job seekers to provide direct feedback to the LMAs about the information they are providing.
- III. Job seekers received information about industry and occupational trends. Presentations also highlighted businesses that were hiring in the local area. In addition, lists of current job postings from the NYS Job Bank were distributed.
- IV. LMAs collaborated with Career Center staff and job seekers to help job seekers find employment.

#### IV. Annual Economic Analysis and Other Reports

## Significant Industries in New York State: A Report to the Workforce Development System

- I. An important function of the workforce development system is to encourage local WDBs to plan strategically and focus their resources in priority industries and occupations. Significant industries were identified for New York State and each of the ten labor market regions based on the number of jobs, wage levels, job growth (both net and percent) and industry employment projections.

  <a href="https://dol.ny.gov/significant-industries">https://dol.ny.gov/significant-industries</a></a>
- II. BLMI staff and the LMAs consulted with the State and Local WDBs to develop these reports.
- III. The Significant Industries reports provide information about important industries in New York State and its regions. This information helps WDBs identify growing industries and occupations within their regions. This information can be used to create workforce development initiatives to meet the needs of business and job seekers in their communities.
- IV. BLMI staff and LMAs collaborated with State and Local WDBs to write these reports.

### Employment in New York State Newsletter

- I. The Employment in New York State newsletter is produced monthly and reviews important state, regional and county labor market trends. Each month, there is an article focused on statewide labor market trends and a second article—written by one of our regional LMAs—that discusses recent trends in the analyst's labor market region. The newsletter took a brief hiatus during the worst of the COVID-19 outbreak but has resumed publication in August 2020. Newsletter issues can be found at: https://dol.ny.gov/employment-new-york-state?page=0
- II. Customer feedback was gathered from several sources in PY 2019, including contact with customers during events and presentations; customer requests via email and phone; and from review of the web site analytics features of <a href="https://dol.ny.gov/labor-data">https://dol.ny.gov/labor-data</a> and Open NY.
- III. Our monthly newsletter helps to meet the needs of our customers by providing them with information and insight on the current condition of the State's labor market.
- IV. BLMI staff collaborated with a wide variety of stakeholders during the program year including Career Center staff, job seekers, colleges and universities, media outlets, non-profit and community-based organizations, other state and local government agencies, STEM councils, and secondary and post-secondary education institutions.

# Weekly Unemployment Insurance Claims Report

- I. Since the onset of the COVID-19 pandemic in March 2020, NYSDOL's Division of Research & Statistics has been publishing detailed weekly reports on initial claims for Unemployment Insurance in New York State. This weekly report can be found at: https://dol.ny.gov/weekly-ui-claims-report
- II. Customer consultation was used to determine which information should be included in the report. We received a significant number of requests for UI claims from the public. BLMI included data in these weekly reports that were frequently being requested by the public.
- III. The weekly report on initial claims for unemployment insurance helps address the needs of our customers by providing near "real time" data and related to the condition of the State's economy during the pandemic.
- IV. BLMI staff collaborated with the public to provide timely claims information during the pandemic.

#### Jobs in Demand Today

I. Each month, state and regional lists of occupations in demand are published on our website. These are occupations where hiring is expected to be above average.

Information on occupations currently in demand in the State and regions can be found at <a href="https://statistics.labor.ny.gov/lsproj.shtm">https://statistics.labor.ny.gov/lsproj.shtm</a> under *Jobs in Demand Today* heading.

- II. LMAs and BLMI staff use a variety of data sources to establish the Jobs in Demand lists.
- III. The *Jobs in Demand Toda*y lists help jobseekers identify occupations that are in demand in their communities.
- IV. LMAs collaborate with Career Center staff, Business Services Team members and Rapid Response teams to develop these lists.

## **Labor Market Highlights**

- Each month, BLMI published Labor Market Highlights which includes information about industry employment and the labor force. This report can be found at: <a href="https://doi.ny.gov/statistics-nyshighlightspdf">https://doi.ny.gov/statistics-nyshighlightspdf</a>.
- II. Customer feedback was gathered from several sources in PY 2019, including contact with customers during events and presentations, customer requests by phone and email as well as from review of the website analytics features of <a href="https://dol.ny.gov/labor-data">https://dol.ny.gov/labor-data</a> and <a href="Open NY">Open NY</a>.
- III. Our monthly report helps to meet the needs of our customers by providing them with information and insight on the current condition of the State's labor market.
- IV. BLMI staff collaborated with the public, media outlets, researchers and other analysts to develop these monthly reports.

### Labor Market Summaries

- Summaries of labor market conditions in the State and 10 labor market regions are published monthly. These reports can be found on our website at: <u>Statewide</u>, <u>Capital</u>, <u>Central</u>, <u>Finger Lakes</u>, <u>Hudson Valley</u>, <u>Long Island</u>, <u>Mohawk Valley</u>, <u>NYC</u>, <u>North Country</u>, <u>Southern Tier</u>, <u>Western NY</u>.
- II. Customer feedback was gathered from several sources in PY 2019, including contact with customers during events and presentations; customer requests via email and phone; and from review of the web site analytics features of <a href="https://dol.ny.gov/labor-data">https://dol.ny.gov/labor-data</a> and <a href="https://dol.ny.gov/labor-data">Open NY</a>.
- III. Our monthly labor market summaries provide insight to our customers about recent developments in the condition of the State's labor market.

IV. BLMI staff collaborated with the public, media outlets, researchers and other analysts to develop these monthly reports.

## Job Opening and Labor Turnover Survey (JOLTS)

- Published monthly, this report highlights JOLTS data for the U.S. Northeast region and the nation from the Bureau of Labor Statistics' latest Job Openings and Labor Turnover Survey. (Note: JOLTS data are available at the national, regional and state levels; however, state-level JOLTS data is experimental and only available through June 2020.) The report can be found at: <a href="https://dol.ny.gov/unemployed-job-seekers-opening">https://dol.ny.gov/unemployed-job-seekers-opening</a>
- II. Customer feedback was gathered from several sources in PY 2019, including contact with customers during events and presentations; customer requests via email and phone; and from review of the web site analytics features of <a href="https://dol.ny.gov/labor-data">https://dol.ny.gov/labor-data</a> and <a href="https://dol.ny.gov/labor-data">Open NY</a>.
- III. Our monthly JOLTS report provides a useful indicator of labor market conditions. The ratio of unemployed job seekers to job openings is an indicator of the demand for labor relative to the supply. This information is used by policy makers, workforce development agencies, job seekers and Career Center staff to assess the health of the labor market.
- IV. BLMI staff collaborates with a variety of stakeholders such as workforce development professionals, job seekers and other state and local government agencies.

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