

Nebraska Workforce Information Grant Report

PY 2023

Introduction & Background Information

Workforce Information Grant (WIG) activities in Nebraska are carried out by the Nebraska Department of Labor (NDOL), Office of Labor Market Information (LMI). The WIG team for the State of Nebraska is located in the state administrative office building of NDOL in Lincoln, Nebraska.

PY23 Workforce Information Grant Staff

In PY23, there were six permanent staff on the WIG team: five research analysts and a research supervisor. Throughout the year, research analysts from the Bureau of Labor Statistics (BLS) programs also provided support to WIG staff.

PY23 Workforce Information Grant Deliverables

The following pages report a brief review, by deliverable, of work completed during PY23.

I. Workforce Information Database (WID)

The Workforce Information Database (WID) provides states with a common structure for storing information in a single database. This database is intended to serve as the cornerstone for information delivery, workforce research, and product development for information that is standard and comparable across all states. Wages in the WID are from the Local Employment and Wage Information System (LEWIS) in order to provide users with the most current data possible.

Nebraska uses Geographic Solutions as its website vendor to provide data-loading tools and publish data on the public-facing NEworks website. WID data can be accessed directly on the NEworks website at

<http://neworks.nebraska.gov>.

Nebraska maintains and updates the core and optional database tables, as designated by the Employment and Training Administration (ETA) under the State Workforce Information Grant. All look-up tables and other necessary updates to ensure that data displays correctly on the NEworks website are also maintained.

Nebraska is required to submit occupational licensing tables to the National Crosswalk Service Center for updates to America's Career Info Net (ACINET) on an annual basis. Nebraska submitted its updated files on June 30, 2024. The next update will be due in summer 2025.

II. Industry & Occupational Projections

In PY23, short-term (2023-2025) industry and occupational projections were produced for Nebraska Statewide. Long-term industry and occupational projections (2022-2032) were produced for the Nebraska Statewide and nine sub-state areas. These were primarily developed in PY23 and released at the beginning of PY24 in July 2024.

A. Industry Projections

Short-term (2023-2025) industry projections for Nebraska Statewide were completed in March 2024. Industry projections data is available in Excel worksheets that may be downloaded by customers via the "Data Download Center" page in NEworks at

<https://neworks.nebraska.gov/vosnet/gsipub/documentView.aspx?enc=gPg0mWJQASphok+Pe8+dnQ==>.

Long-term (2022-2032) industry projections for Nebraska Statewide and nine sub-state areas were completed in July 2024. Nebraska chooses to create and release long-term projections for statewide and sub-state areas at the same time, so that customers in the local areas are not forced to wait an extra year for sub-state projections to be produced. Industry projections data is available in Excel worksheets that may be downloaded by customers via the "Data Download Center" page in NEworks at

<https://neworks.nebraska.gov/vosnet/gsipub/documentView.aspx?enc=gPg0mWJQASphok+Pe8+dnQ==>.

Employment projections are used by the Nebraska Business Forecasting Council, a group of economists from the University of Nebraska- Lincoln, the University of Nebraska- Omaha, Creighton University, the Nebraska Public Power District (NPPD), NDOL, and the Nebraska Department of Revenue. This group meets twice per year to create a business forecast for the state of Nebraska. Biannual reports, which include forecasts of industry and economic growth in the state, are published in January and June.

B. Occupational Projections

Short-term (2023-2025) occupational projections for Nebraska Statewide were completed in March 2024. The statewide projections were directly uploaded to a server in Utah utilizing the Projections Suite (PS) software, per the ETA deliverable process instructions. Projections were also uploaded for inclusion on the Projections Central website (<https://projectionscentral.org/>) through the PS software. Occupational projections are also available on the NEworks website at

<https://neworks.nebraska.gov/vosnet/gsipub/documentView.aspx?enc=EV+mnVfK6qRWnoXwN+RfXg==>.

Long-term (2022-2032) occupational projections for Nebraska Statewide and the nine sub-state areas were completed in July 2024. The statewide projections were directly uploaded to a server in Utah utilizing the Projections Suite (PS) software, per the ETA deliverable process instructions. Projections were also uploaded for inclusion on the Projections Central website through the PS software. Occupational projections are also available on the NEworks website at

<https://neworks.nebraska.gov/vosnet/gsipub/documentView.aspx?enc=EV+mnVfK6qRWnoXwN+RfXg==>.

Projections information is provided to state and local Workforce Investment Boards (WIB), agency staff, and customers via the NEworks website. Projections data has been integrated into the NEworks website to provide job seekers with information at the point of service as they complete job search activities and view employer job postings. Data is available through Excel worksheets that may be downloaded by customers via the "Data Download Center" page in NEworks at

<https://neworks.nebraska.gov/vosnet/gsipub/documentView.aspx?enc=vjtDn8mqo067kKmQqqJF2g==>.

WIG staff also utilized various elements of the projections data in writing several articles in NDOL's monthly Nebraska Workforce Trends publication. WIG staff members are available for presentations and consultations to assist in accurate interpretation of the data for use in workforce planning and decision-making.

Projections are also incorporated into a variety of publications and products produced by NDOL. These are detailed throughout this report.

C. PMP Activities

One WIG staff member has been active on Projections Managing Partnership (PMP) committees and projects during PY23 and continues to do so through the present. In addition, Nebraska's LMI Director serves on the PMP board.

i. PMP Product & Process Innovation Committee

This committee focuses on technical matters related to projections outputs and the processes recommended by the PMP to develop said outputs. The goal of this committee is to provide guidance for states to create the highest-quality and most relevant projections data for customers. Staff have participated in several conference call meetings with this committee.

ii. PMP Training Committee

This committee focuses on how to best deliver training to projections analysts throughout the country. One WIG staff member has been very active on this committee and has worked with the committee to help develop the agenda for the annual PMP Summit.

In addition, WIG staff has helped to answer questions from analysts from across the country on various aspects of the projections process, including leading a discussion on adjusting data to account for NAICS code changes during a meeting a new projections analysts.

iii. PMP Tableau Support

In PY23 one WIG staff member participated in the Tableau Workshop held during the PMP Summit and in a PMP Tableau Community of Practice call. The PMP has provided Tableau desktop licenses to states for projections analysts and Nebraska is utilizing this resource.

LMI Training for Service Delivery

I. Trainings & Presentations Provided

Throughout PY23, WIG staff delivered numerous presentations and trainings to a diverse group of audiences, including NDOL front-line staff, state and local policy makers, economic developers, educators and administrators, students, job seekers, and the public at large.

July 2023

Two WIG staffers presented to local stakeholders on outcomes of the Lincoln MSA Skills Gaps and Labor Availability Reports. Approximately 20 people attended from a variety of agencies and groups.

August 2023

One WIG staff member presented virtually to 38 business services staff in the reemployment services division of NDOL. Topics included High Wage, High Skill, and High Demand (H3) occupations and an overview of how to access LMI data on our NEworks website.

September 2023

One WIG staff member presented at the PMP Summit in Chicago, IL. Nebraska staff co-presented with a staff member from Florida on the topic of aggregating industry employment from EQUI microdata. Over 90 analysts from throughout the country attended in person or virtually.

December 2023

Two WIG staff members presented at the State Workforce Investment Board meeting held in Lincoln, NE. Topics included H3 occupations, alternative long-term projections that accounted for the impact of the COVID-19 pandemic, and the Labor Availability Studies conducted by our office. A total of 26 individuals attended the session including board members, NDOL staff, and members of the public.

April 2024

One WIG staff attended Career Discovery Day at Norris High School career fair, reaching approximately 55 students. Staff discussed working at NDOL and their career path to working in LMI.

Two WIG staff members operated a booth at the EducationQuest Foundation Symposium where they handed out career products including Career Ladder Posters, STEM Posters, and H3 handouts. In addition, one staff member presented on H3 occupations and free career resources from NDOL to 55 attendees.

Internal Trainings (Ongoing)

The LMI Research Administrator and WIG staff spend time with each NDOL new employee orientation class providing a broad view of LMI's function, and how and where the data comes into the agency, moves through LMI and is provided back to the public as career exploration, unemployment rates, wages, projections and more. LMI website resources and direct contacts are shared as well.

External Trainings (Ongoing)

One staff member regularly presents an overview of current LMI at the monthly meetings of the HWS Workforce Strategy and Innovation Committee. HWS is the administrative entity for the Greater Omaha American Job Center and this committee reports to the Greater Omaha Workforce Development Board. The mission of this committee is to promote and develop a workforce system that is responsive to the needs of business and career seekers resulting in economic prosperity. In PY23, WIG staff gave five presentations in these meetings with an average of 21 committee members in attendance for each meeting.

One staff member regularly presents an overview of current LMI at the quarterly meetings of the Greater Lincoln Workforce Development Board Strategic Initiatives Committee. In PY23, WIG staff gave two

presentations in these meetings with an average of 9 committee members in attendance for each meeting. One staff member regularly presents to students during their College and Career Readiness for P-12 School Counselors graduate class through Doane College. The presentation focuses on H3 and career resources. This presentation helps to build awareness about resources not only from NDOL, but also from BLS and the US Census Bureau that teachers can use in their classrooms. In PY23, WIG staff led two presentations for a total of 12 students.

Presentation Database

For each presentation delivered, the type of audience, number of sessions, and number of attendees are tracked in the LMI presentation database.

(These counts do not include informal presentations given at meetings, orientation to new NDOL employees that includes information about LMI, and other ad-hoc presentations.)

Presentations	Sessions	Attendees
Economic Developer	1	44
NDOL-Commissioner	1	
NDOL-Other	2	49
Non-Profit Organization	7	251
Other Government	1	10
Reemployment Services	1	38
School/College	3	67
WIB	1	26
Total	17	485

II. Trainings & Presentations Attended

WIG staff also attended numerous trainings and conferences during PY23. These are detailed below.

A. Conferences

September 2023

In September 2023, one WIG staff member attended the Projections Managing Partnership (PMP) Summit, held in Chicago, IL. Staff did a presentation on “Aggregating Industry Employment from EQUI Microdata.” Staff co-presented with staff from Florida and the presentation focused on creating and correcting employment time series used in projections from microdata. This topic was especially timely as analysts were faced with needing to update their historical time series datasets to account for the new 2022 NAICS codes.

Three WIG staff members participated in training on using the Web Intelligence interface that runs our data warehouse system.

October 2024

Two WIG staff members attended a virtual conference by the American Association of Public Opinion Researchers.

February 2024

Three WIG staff members attended a virtual conference titled Uneven Outcomes in the Labor Market: Understanding Trends and Identifying Solutions. This conference was sponsored by the Federal Reserve Board of Governors and the Federal Reserve Banks of Atlanta, Boston, Cleveland, Philadelphia, San Francisco, and St. Louis. The conference examined inequities in labor market outcomes and explored the implications of disparities on aggregate economic performance, individual workers, and communities.

Two WIG staffers attended a presentation hosted by the University of Nebraska-Lincoln’s Bureau of Sociological Research, where the director of the US Census presented and answered questions regarding the decennial Census, other Census operations, as well as the director’s own background in statistics.

April 2024

One WIG staff member attended the Nebraska Women in STEM Conference in Omaha. The mission of Nebraska Women in STEM is to provide opportunities for Nebraska’s professional women in science, technology, engineering, and mathematics (STEM) to develop professionally, make connections, and promote policies that increase the number of women in STEM.

One WIG staff member attended two presentations hosted by the University of Nebraska-Lincoln’s Bureau of Sociological Research, where high-ranking officials from Pew and Gallup presented and answered questions on a variety of statistical research topics.

May 2024

Two WIG staff members attended the virtual Local Employment Dynamics Workshop in May 2024. The workshop brings together the LED data partners, Census Bureau staff, the research and policy communities, and data users from a broad spectrum of public and private organizations, to discuss the direction of the program and better align the goals of the partners, data users, and the public. Nebraska participates in this program as a data partner and submitted data to the Census throughout PY23.

One WIG staff member participated in the online portion of the Tableau Conference, attending sessions on a variety of topics to improve skills with Tableau software.

B. LinkedIn Learning Trainings

The State of Nebraska offers staff the opportunity to participate in online trainings through LinkedIn Learning. During PY23, WIG staff completed online trainings in a variety of topics, including:

- Learning DaVinci Resolve 16
- Data Story-Telling Basics
- Managing Your Time
- Time Management for Busy People
- Advanced Web Intelligence 4.3 Report Design

C. Webinars

Throughout the year, WIG staff also attended a variety of webinar training sessions, including:

July 2023

- The Brookings Institution Webinar: Improving workforce development and STEM education: Twelfth annual John Hazen White Forum on Public Policy

August 2023

- Workforce GPS Webinar: Using Labor Market and Skills Information for Effective Sector Strategies (Part 1 of 2)
- LED Webinar: Analyzing Economic Disparities Related to Race & Ethnicity in the Labor Force Using Census Data

September 2023

- Workforce GPS Webinar: Using Labor Market and Skills Information for Effective Sector Strategies (Part 2 of 2)

October 2023

- Google Webinar on AI usage in Government
- QUALPOR Webinar: The Future of Qualitative Research: Virtual Methods, AI Tools and Their Impact on Research, Teams and Organizations

November 2023

- Nebraska Women in STEM Webinar: The AI Advantage: Women Shaping the Future of STEM Using the Latest Technology
- LEHD Webinar: Post-Secondary Employment Outcomes (PSEO) the Past, the Present and the Future

February 2024

- Nebraska Women in STEM Webinar: WISTEM “in the know” series presents Richa Sirohi, NASA JPL
- ACT State Organizations Monthly Webinar: College Student Mobility Dashboard
- Nebraska Women in STEM Webinar: Nebraska Policy & Advocacy
- C2ER Webinar: Data Insights Roundtable: Policy Development from Inception to Implementation
- Federal Reserve Board of Governors Online Conference: Uneven Outcomes in the Labor Market: Understanding Trends and Identifying Solutions

March 2024

- Nebraska Women in STEM Webinar: A Conversation with Rachael Wagner

April 2024

- GeoSol Webinar: Pathways to Employment: The State of the Labor Market

May 2024

- LEHD Webinar: Has the Gender Gap Improved Since Covid-19?
- LEHD Webinar: Discovering Manufacturing Workforce Diversity: How Jobs Have Gone from Blue to New Collar
- LEHD Virtual Workshop
- Tableau Conference 2024

June 2024

- Connecting Communities Webinar: The Economic Well-Being of U.S. Households in 2023

Annual Economic Analysis Report & Other Publications

I. Statewide Annual Economic Analysis Report

LMI's annual Nebraska Economic Analysis Report (NEAR) was compiled throughout PY23 and completed in September 2024. This report was provided to the Governor's office, State Workforce Board members, and other internal and external data customers. The NEAR contains a variety of demographic and labor market data for the state. Topics covered include population and demographic trends; educational attainment; labor supply; benefits, wages, and compensation; and industry and occupational projections.

The publication can be viewed or downloaded at [NEworks - Publications \(nebraska.gov\)](https://neworks.nebraska.gov/publications)

II. Labor Availability Study (LAS)

The Nebraska Department of Labor has continued to collect, analyze, and disseminate labor availability information for PY23. LB1110, passed in the spring of 2016, requires the completion of labor availability and skills gap studies for all laborshed areas of the state on a rotating basis. While two WIG staff members work on this project, NDOL funds these surveys through the use of the Nebraska Training and Support Cash Fund. Typically, NDOL surveys three areas of the state annually on a rotating basis. In PY23, NDOL collaborated with Nebraska Department of Economic Development (DED) and the University of Nebraska Bureau of Sociological Research (BOSR) on multiple surveys to assess impacts on hiring, labor availability, teleworking, and benefits offered to employees. For PY23, the laborsheds surveyed were Alliance, Broken Bow, Chadron, McCook, North Platte, Ogallala, O'Neill, Ord, Scottsbluff, Sidney, and Valentine. In PY23, the Labor Availability Study received 1,175 business responses and 3,625 responses from households. The Labor Availability Study Annual Report for PY23 submitted to the Nebraska Legislature can be viewed or downloaded at [Labor Availability Study Annual Report FY 2023-2024 \(nebraskalegislature.gov\)](https://legis.nebraska.gov/labor-availability-study)

A. Labor Availability and Hiring Needs Reports

During PY23, NDOL produced a total of eleven (11) city-laborshed reports. LAS publications can be viewed or downloaded at <https://neworks.nebraska.gov/vosnet/gsipub/documentView.aspx?docid=802>.

B. Skills Gap Reports

For PY23, NDOL utilized the above survey research to compile three (3) reports on skills gaps at the economic development regional level. These were compiled as the: Mid-Plains (McCook, North Platte, Ogallala), Panhandle (Alliance, Chadron, Scottsbluff, Sidney), and Sandhills (O'Neill and Valentine) Skills Gaps reports. Some of the constituent analysis is available as Tableau dashboard products on the NDOL LMI Tableau Public page that covers the entire state.

Dashboards are viewable at:

<https://public.tableau.com/app/profile/ndollmi/viz/SoftwareSkillsProjectionsDashboard/HighLevelSummary>

<https://public.tableau.com/app/profile/ndollmi/viz/EducationalCompletionsinNebraska/PublicSchoolsMapped>

The Skills Gap report can be viewed or downloaded at:

<https://neworks.nebraska.gov/admin/gsipub/htmlarea/uploads/PanhandleSkillsGap2024.pdf>

https://neworks.nebraska.gov/admin/gsipub/htmlarea/uploads/MidplainsLAS_SG_2024.pdf

III. Nebraska Workforce Trends

Nebraska Workforce Trends is a quarterly publication filled with information about Nebraska's economy and labor markets. Each issue contains articles on a variety of subjects, including deep-dives into LMI topics; current economic indicator data; Department of Labor program spotlights; profiles of specific industries, occupations, or economic regions in Nebraska; as well as other useful information.

This publication is sent to approximately 400 subscribers, with additional readers logging onto the website to read each issue. The subscriber list for Nebraska Workforce Trends includes policymakers, WIB members, community leaders, economic developers, educators, journalists, union representatives, and professionals from the business community.

Issues of Nebraska Workforce Trends can be viewed at <http://dol.nebraska.gov/Trends>.

IV. Career Ladder Posters

LMI customers frequently ask for materials that highlight occupations in the state, and the Career Ladder posters are one of the most-requested printed products to help meet this customer need. The Career Ladder Posters are designed to educate individuals on possible career paths. The six posters correspond with the Career Clusters model adopted by Nebraska Department of Education (NDE). When designing these posters, staff used the same colors and symbols used by NDE to represent the clusters, so the posters integrate easily with other available career cluster resources.

The occupations in these posters are stratified by education level and features annual openings from projections and entry and average wages from OEWS. This tool can be used to assist students with career planning, as well as being useful to job-seeking customers as they make decisions about which types of careers they may want to pursue.

The posters can be found online at <https://networks.nebraska.gov/admin/gsipub/htmlarea/uploads/Career%20Ladder%20-%20All.pdf>.

V. H3 – High Wage, High Demand, High Skill Occupations

Nebraska maintains a regularly updated list of high wage, high skill, and high demand (H3) occupations using data from the long-term occupational projections and OES wages. H3 occupations are one of LMI's most-requested data products, and are used in presentations, publications, data requests, and articles in Trends, helping to meet the customer need for occupational information. This list was updated in August 2024 utilizing the 2022-2032 projections produced in PY23. Top 10 H3 handouts were created highlighting the top H3 occupations for each region. The data and handouts are available on the NEworks "Data Download Center" page, located at:

<https://networks.nebraska.gov/vosnet/gsipub/documentView.aspx?enc=oduMpwMRTIQnt7W7WO2/Ew==>.

In PY23, an interactive Tableau dashboard was created to ease access of H3 data for users. This dashboard allows users to quickly see the ranked lists of the H3 occupations in their area and explore data for individual occupations. The H3 status of the occupation and data on projected employment, average annual openings, and typical educational requirements are shown next to wages from OEWS. Data for all regions are show together so users can quickly compare their region with others. The dashboard can be at:

<https://public.tableau.com/app/profile/ndollmi/viz/H3Dashboard/Homepage>.

H3 data were also added to the Economic Development and Employer Planning System (EDPS) website for inclusion on the H3 section of the Supply and Demand website (<http://www.edeps.org/>).

VI. Data Warehouse Participation

The data contained in the warehouse comes from a consultation process with each partner organization to build a universe that will meet both the partner's and LMI's individual reporting needs. The WDQI data warehouse includes data from many educational institutions located throughout Nebraska and western Iowa, as well as agreements with five other various state agencies and non-profits.

Other partners involved in the warehouse include the Bureau of Apprenticeship and Trainings; NDE's Adult Basic Education program; the Nebraska Departments of Motor Vehicles, and Veterans Affairs; the University of Nebraska Criminal Justice Research Center.

LMI also partners with the Statewide Longitudinal Data Systems (SLDS) team to track career and technical education graduates into the workforce.

VII. Science, Technology, Engineering, and Math (STEM) Products

LMI customers have often requested information on STEM occupations. Long-term occupational projections data were combined with STEM occupational classifications from O*NET to create a poster highlighting occupations in each of the seven identified STEM disciplines. A Tableau dashboard highlighting STEM occupations was also created for users to dig more into the data by region and STEM job family. A dashboard/handout comparing STEM occupations in Nebraska to the nation was also developed in Excel.

The STEM products can be found online at

<https://networks.nebraska.gov/vosnet/gsipub/documentView.aspx?enc=zguBU76uluJRZMdSPSc4UQ==>.

VIII. Occupational Profiles

Occupational profiles provide career overviews of selected occupations in Nebraska. Each profile features general information about the occupation, including job responsibilities and important qualities from O*NET and the BLS Occupational Outlook Handbook, wage data from the Occupational Employment and Wage Statistics (OEWS) Local Employment & Wage Information System (LEWIS), and its projected job outlook from long-term occupational projections. The profiles are also color-coded to coordinate with the NDE career cluster model of occupational classification. There are a total of 10 occupational profiles, which can be found online at <https://networks.nebraska.gov/admin/gsipub/htmlarea/uploads/Occ%20Profile%20All.pdf>.

IX. VIZioN Imi

Inspired by the idea that data is more accessible and engaging when readers are able to interact and ‘play’ with it, WIG staff have been working to develop interactive data visualizations using Tableau whenever possible. VIZioN *Imi* (<https://neworks.nebraska.gov/vosnet/gsipub/documentView.aspx?enc=6x6HH72hIXyvofxMTIZucg==>), published online as a section of NEworks, provides a centralized location for users to access this content. It is updated regularly as staff complete new Tableau visualizations and dashboards.

Many of the visualizations offered on VIZioN *Imi* were created to provide an interactive supplement to analysis published in *Nebraska Workforce Trends* (see above for more information about this publication), and provide hyperlinks back to these articles, so users can easily find both the interactive dashboard and the analysis written in its corresponding *Trends* article.

VIZioN *Imi* features interactive dashboards on a variety of relevant subjects, including wage information, UI claims data, STEM occupations, commuting patterns, Nebraska’s veteran population, and postsecondary graduate outcomes. WIG staff are continuing to work on improving their Tableau skills and expanding these offerings. In PY23, several dashboards were added including our H3 dashboards, Skills Projections, and Housing and Transportation.

X. Social Media

WIG-generated content is frequently featured on NDOL social media accounts in order to encourage public discussion.

The X (formerly Twitter) account can be followed at http://twitter.com/NE_DOL.

The Facebook page is located at <https://www.facebook.com/Nebraska.DOL>.

The YouTube channel can be found at <http://www.youtube.com/user/NEDeptOfLabor>.

LMI Support of State Economic Development Initiatives (Data Requests)

WIG staff have developed strong working relationships with WIB members, economic development entities, and career center managers. WIG staff have comprehensive knowledge of LMI data and fulfill many of the information requests coming from these groups. During PY23, staff fulfilled 29 requests for data from Job Center managers and staff, constituting over 21 hours of staff time.

Staff spent a total of 630 hours fulfilling 266 direct requests for data from businesses, Chambers of Commerce, economic developers, job seekers, legislators, media, NDOL Career Centers, other NDOL departments, non-profit organizations, other governmental agencies, private individuals, schools and colleges, students, and state WIBs.

Data requests are tracked on a database that was designed by LMI. The database is updated manually, and therefore the figures below represent a lower boundary for a reasonable estimate of requests fulfilled.

Type Requested	Count	Type Requested	Count	Type Requested	Count
Apprenticeship	2	LAUS/Unemp.Rates	19	STEM	4
Benefits	3	LED	13	Supply/Demand	12
Census	26	Licensed/Certified	3	Training Related	1
CES	8	Living Wage	3	Turnover	3
Commuters	4	Maps	8	UI Statistics	3
CPI	2	Minimum Wage	1	UI-nonLMI	5
Crosswalk	1	Occ Projections	24	Unions	1
Employer Size	4	OEWS Wages	28	Used Data Wrhs	7
EQUI	1	ONET	5	Veterans	4
H3 data	17	Other	38	Wage Match	6
Industry Projections	12	Posters	4	WF Trends	13
Job Posts	18	Presentations	17	H3 Site	3
JobSeeker Assist.	1	Prevailing Wage	0	NEworks-LMI	18
Lab.Force/Work.Frc	14	QCEW	24	NEworks General	6
Labor Availability	11	Resumes	2	Other Web	10

Delivery Methods	Count
E-mail	238
Phone	28
SFTP	17
Presentation	16
Video Conference	13
IM/Chat	9
Referred to Job Center	8
Referred to other website	7
Referred to LMI website	6
Hand Delivered	5
Mail	3
Attended Meeting	3
This Total will not match Type Requested	353

Requestor Type	# of Requests	Minutes Spent	Total Hours
Business	36	1152	19.2
Chamber of Commerce	3	195	3.25
Claimant	1	3	0.05
Economic Developer	11	4433	73.88
Job Seeker	2	20	0.33
Legislative	5	585	9.75
Media	3	300	5
NDOL-Commissioner	13	2285	38.08
NDOL-Job Center	29	1263	21.05
NDOL-Other	58	7412	123.53
Non-Profit Organization	37	8660	144.33
Other Government	33	2590	43.17
Other Private Individual	5	30	0.5
Reemployment Services	4	1275	21.25
School/College	25	6808	113.47
WIB	1	1200	20
Total	266	38,211	636.84

Misc. Efforts to Collaborate, Consult Customers, & Respond to Specific Needs

I. WIOA Adult, Dislocated Worker and Youth Activities Program Allotments

LMI provided information to NDOL staff in order calculate WIOA funds at the state and sub-state level for PY23. The information provided included LMI and census data on areas of substantial unemployment, individuals experiencing long-term unemployment, number of economically disadvantaged adults and youth, farm and ranch economic hardship, and individuals enrolled in dislocated worker programs.

II. Local Area WIOA Plans

LMI provided information to Reemployment Services Administration to assist them in updating regional and local WIOA plan modifications. The information provided included a variety of data from LMI and the Census, such as demographics, projections, industry employment, and graduate data.

III. WIOA Eligible Training Provider List

WIG staff worked with educational institutions throughout the state to get data into the warehouse and to prepare reports on their graduates.

IV. Adult Education and Carl Perkins Career & Technical Education

WIG staff provided federal performance wage data from the data warehouse for NDE's Adult Basic Education program and Carl Perkins Career and Technical Education Act compliance.

V. Nebraska Partner Council

WIG staff have been participating in the Nebraska Partner Council, which was organized for the purpose of strengthening cross-agency partnerships. A focus of this council is to identify workforce solutions to ensure subpopulations are being afforded quality work opportunities and employers have a diverse and ready workforce. The Council includes all WIOA-mandated partners as well as other interested agencies.

VI. Nebraska ACT Council

One staff member serves as the workforce agency representative for the state's ACT Council. This group consists of education and workforce professionals who share ideas, best practices, and concerns about education in the region. In addition, this council has been an excellent place to distribute information about the career resources created by the WIG staff.

VII. Local Employment Dynamics (LED) Partnership

Nebraska participates in the LED Partnership with the U.S. Census Bureau, and continues to share QCEW and unemployment insurance earnings data to be combined with administrative data from the Census. The Census Bureau uses this data to create statistics on employment, earnings, and job flows at different levels of geography and industry and for different demographic groups. Staff regularly utilizes data from this program for data requests and products. One of the most requested is commuting patterns from the OnTheMap application. In addition to submitting data to the U.S. Census Bureau, Nebraska is also participating in the BLS Wage Record Pilot Project. Due to changes in UI Tax software, WIG staff now generate the files shared with the Census and BLS that IT previously created.

VIII. Heartland Workforce Solutions (HWS) Workforce Strategy & Innovation Committee

One staff member regularly presents an overview of current LMI at the monthly meetings of the HWS Workforce Strategy and Innovation Committee. HWS is the administrative entity for the Greater Omaha American Job Center and this committee reports to the Greater Omaha Workforce Development Board. The mission of this committee is to promote and develop a workforce system that is responsive to the needs of business and career seekers resulting in economic prosperity.

IX. Omaha STEM Ecosystem Research and Advisory Committee

One WIG staff member serves as the co-chair for the Omaha STEM Ecosystem Research and Advisory Committee. This committee focuses on building on the research and advocacy side of building up the STEM ecosystem in the Omaha metro area. The mission of the ecosystem is to build a stronger STEM community by connecting education and business development for tomorrow's workforce. Representatives from each of these groups are part of the committees. In PY23, one WIG staff assisted in updating the Strategic Plan for the ecosystem in addition to their co-chair responsibilities.

X. NSWERS

The Nebraska Statewide Workforce & Educational Reporting System (or NSWERS) is a collaboration among the six Nebraska Community Colleges, the Nebraska Department of Education, the Nebraska State College System, the University of Nebraska System, and the Nebraska Department of Labor to enable seamless integration of data across educational and workforce systems, provide data literacy education, and promote the use of this data to further evidence-based policy and practices across the educational systems of Nebraska. NDOL provides quarterly wage data for graduates of participating educational institutions. Recently, data sharing agreements between NDOL and NSWERS were modified to begin testing of processes that will match K12 student records to employment outcomes without the need for social security numbers. Information about NSWERS can be found at <https://nswers.org>.

Recommendations to ETA for Changes & Improvements to WIG Requirements

Continued support for the Projections Managing Partnership (PMP), Analyst Resource Center (ARC) and LEWIS is vital for states to meet the requirements of WIOA. ETA has taken steps to place emphasis on LEWIS' role in the LMI system. Nebraska recommends that ETA continue to emphasize the importance of these programs by ensuring there are ongoing appropriations to fund the changes necessary to keep LEWIS current. This would allow for long-range planning and development to improve the important information these systems support for WIOA.

Nebraska WIG staff have been involved in the WIOA State Plan and have provided data to support the plan. More clarity on the role of WIG during the implementation and measurement of outcomes mentioned in the state plan would be encouraged.