

OHIO AREA 7 Four Year Workforce Development Plan PY2018 – 2022



TABLE OF CONTENTS

Table of Acronyms	5
Executive Summary	6
Area 7 Analysis Economic Conditions Employment Needs of Employers in Existing and Emerging In-Demand Industry Sectors Knowledge and Skills Needed to Meet Employment Needs Regional Workforce Employment and Unemployment Data, Labor Market Trends, Educational and Skill Levels, Barriers to Employment	14
Analysis of Workforce Development Activities Strengths and Weaknesses Education and Skill Needs Employment Needs of Employers	50
Area 7 Local Board's Strategic Vision and Goals Collaboration with JobsOhio Goals for Preparing an Educated and Skilled Workforce Goals Relating to Performance Measures	69
The Workforce Development System Programs Included in the System How the Local Board Will Work with these Entities Locations of the Comprehensive OhioMeansJobs Centers Expand Access to Employment, Training, Education, and Supportive Services Facilitate Development of Career Pathways and Co-Enrollment Improve Access to Activities Leading to Post-secondary Credential	80
Strategies and Services to be used in the Local Area Facilitate Engagement of Employers in Workforce Development Programs Support a Local Workforce Development System Provide Better Coordination Collaborate with JobsOhio and Their Regional Goals Strengthen Linkages Between OhioMeansJobs Delivery System and Unemployment Insurance Programs Implement Initiatives	91
Strategies to Implement Goals and Reform Principles of the Combined State Plan	94



WIOA Area	7 Four Year Plan Coordination of Local Workforce Development Activities with Regional Development Activities	95
	OhioMeansJobs Delivery System Continuous Improvement of Eligible Providers Facilitate Access to Services Compliance with Section 188 of WIOA and Applicable Provisions of the Americans with Disabilities Act (ADA) Roles and Resource Contributions of OMJC Partners	96
	Assessment and Availability of Adult and Dislocated Worker Employment and Training Activities	98
	Coordination of Statewide Rapid Response	100
	CCMEP County Plans	101
	Coordination of Relevant Secondary and Post-Secondary Education Programs with Workforce Activities	101
	Coordination of WIOA Title I Workforce Activities with Provision of Supportive Services	103
	Coordination and Improvement of Service Delivery	104
	Coordination of WIOA Title I Workforce Activities with Adult Education and Literacy under WIOA Title II	104
	Executed Cooperative Agreements	105
	Area 7 Fiscal Agent	106
	Competitive Award Process	106
	Local Performance Negotiated with the State	108
	High Performing Board Action Plans	108
	Training Services	109
	Transition to Integrated, Technology-Enabled Intake and Case Management Systems	110
	Priority of Adult Career and Training Services	111
	Public Comment Period	112
	Assurances	117
	Signature Page	118



APPENDIX

Attachment 1 - Memorandum of Understanding – delivered to ODJFS/OWD June 2016. Copy available upon request.

Attachment 2 - Agreement identifying Montgomery County as the Fiscal Agent Attachment 3 – Hearing Sign –In Sheets

TABLE OF ACRONYMS

AEFLA	Adult Education and Family Literacy Act, WIOA Title II				
AJC	American Job Center, the federal brand for one-stop Centers				
CBO Community Based Organization					
CDJFS	County Department of Job & Family Services				
CCMEP Comprehensive Case Management Employment Program					
CFIS	County Financial Information System				
CSBG	Community Service Block Grant				
EDA	Economic Development Agency				
EDC	Economic Development Corporation				
OAKS	Ohio Administrative Knowledge System				
ODJFS	Ohio Department of Job & Family Services				
OJT	On the Job Training				
OMJ	OhioMeansJobs Center the name for one-stop Centers in Ohio				
CENTER					
OOD	Opportunities for Ohioans with Disabilities, the State Vocational				
	Rehabilitation Agency				
OWCMS	Ohio Workforce Case Management System				
OWT	Office of Workforce Transformation				
RMS	Random Moment Sampling				
TEGL	US DOL Training Employment Guidance Letter				
WDA	Workforce Development Area				
WIA	Workforce Investment Act of 1998				
WIOA	Workforce Innovation and Opportunity Act of 2014				
WEP	Work Experience				



EXECUTIVE SUMMARY

BACKGROUND

The passage of the Workforce Innovation and Opportunity Act (WIOA) signed into law July 22, 2014, has heralded a new perspective on the delivery of workforce services in local workforce development areas across the country. Area 7, consisting of forty-three (43) counties was designated a local workforce area in accordance with the law in May of 2015.

WIOA replaced the Workforce Investment Act of 1998 and amended Wagner Peyser, the Adult Education and Family Literacy Act and the Rehabilitation Act. These three programs are now WIOA Title I core partners. WIOA emphasizes and promotes:

- Coordination and integration among workforce programs
- > Sector strategies, career pathways, and regionalism
- > Alignment of workforce programs and partners
- Accountability and transparency
- > The strategic role of state and local workforce boards
- > Enhanced services to job seekers and employers
- Work-based training
- Access to "high quality" training
- Access to services for the otherwise abled
- Services to out of school youth
- Connections to registered apprenticeship programs
- One-stop continuous improvement
- In-person and virtual services

The Area 7 Plan describes how Area 7 will meet the federal and State vision of workforce development implementation and is divided into the sections enumerated in the State's guidance and which are briefly summarized below in the order of the State's guidance.

• A description of the local workforce development system vision:

The Area 7 Workforce Development Vision is: To provide quality and effective workforce system services in coordination with our workforce partners to the jobseekers and employers of the counties comprising Ohio Workforce Development Area 7. Following the required components of the Plan Area 7 describes how it will realize its vision.

• A local area analysis of: economic and labor market conditions:



Economic conditions, including existing and emerging in-demand industry sectors and occupations; the knowledge and skills needed to meet the employment needs of the employers in the region, are described.

There were 1.3 million jobs in Area 7 in 2016 with an employment growth projection of 7.9% from 2016 to 2026. Average earnings per job in our area is \$53,164 compared to \$65,624 nationally. Area 7 and Ohio projections run closely together. The employment growth rate projection for the U.S. is substantially higher than for Area 7 and Ohio, a gap that has widened from 2001 to 2016, and is projected to continue in this pattern. 71,000 people are unemployed in Area 7, as of December 2016. In Area 7, the largest number of employees is in the manufacturing industry, representing nearly 1 in 5 jobs (19%). Area 7 is projected to sustain that level of concentration and grow by 7% by 2026 compared to a 4% growth rate for Ohio. The resurgence of manufacturing in the United States is good news for Ohio and Area 7.

There is good alignment and plentiful education and training capacity in Area 7. However According to the Ohio Department of Higher Education, 24% of those earning a bachelor's degree leave Ohio, and 14% of those receiving an associate's degree leave. As a result a key concern in many of the counties comprising Area 7 is how to retain millennials by providing work and quality of life opportunities.

However, in Area 7, there are 71,000 unemployed people and 46,880 job openings. There are occupational sectors where there are more unemployed workers than job openings, and others where the reverse is true. Regardless there are more unemployed workers than there are jobs. They say workforce is a key element in any economic development initiative. In Area 7 economic development, job creation and related training is a key strategy in addressing workforce issues.

• An analysis of the regional workforce:

Area 7 faces major workforce development challenges in the years ahead. Demographic trends show slow labor force growth and continued structural shifts in employment that change the knowledge, skill, and other performance requirements of jobs. The future direction of the economy depends on how well the region manages these challenges. If employers are unable to identify sufficient and competent staff, they will relocate. Another factor considered by the Area 7 board and local elected officials is the dichotomy of a very young and a large aging population leaving employers scrambling for workers in the key 30 - 50 years age range. These are key area of focus for Area 7 in partnerships with the chambers and economic development. A major Area 7 advantage is its plentiful supply of educational institutions able to provide training to satisfy employer training needs.



• An analysis of workforce development activities, including education and training in the region:

It is Area 7's goal to provide services in accordance with the USDOL "hallmarks of excellence". To that end, Area 7 delivers workforce services in each of the forty-three (43) counties which comprise the Area 7 WDA. While customers throughout Ohio may access OhioMeansJobs Center (OMJ Center) services from any computer, there is an integrated OMJ CENTER, now also branded an American Job Center (AJC), in each county comprising the WDA making services available to customers throughout the far reaches of the region.

Area 7 makes all the basic career services available in its OMJ Centers. Most people are able to find employment with little or no assistance. Many services are made available through software solutions such as resume assistance, employability skills, digital education, even assistance with qualifying for high school credentials. Customers of the Centers can avail themselves of a variety of mini courses depending on the County in which they seek services. For those individuals needing training in order to obtain or retain employment Area 7 works with ODJFS to provide education through individual training accounts (ITAs) as well as work based training options highlighted in WIOA.

• A description of the local board's strategic vision and goals to support regional economic growth and economic self-sufficiency:

The counties that comprise Area 7 represent a regional collective for economic development, education, and workforce initiatives. With the advent of technological solutions and the easy exchange of information, geography no longer limits economic growth. The counties recognize that none of the counties on their own can provide all the resources necessary to maintain a healthy economy. Together the counties comprising the Area 7 region are able to make more services available to residents and businesses.

Some notable concerns in the area can be seen in the compilation of county statistics for Ohio Counties published by the Ohio Development Services Agency. Labor Market trends for the Area indicate that many of the counties in the region are experiencing declines in population growth which is projected to continue over the next twenty years. Also reported by the Buckeye Institute is a study published in August of 2016 indicating that "more than 24,000 Ohioans stopped looking for work in July, [2016] causing the biggest drop in the state's labor force participation since 1990. With this underlying concern the Area 7 Workforce Development Board focus must continue to target on long term unemployed as well as on new entrants to the workforce and individuals needing to upgrade their skills.

Based on the above research the Area 7 Workforce Development Board regional vision is to: Make the region attractive to business through its workforce services and OMJ Centers, to foster sustainable economic, physical and social development which will

> Page 8 July 1, 2017



result in the reversal of population loss, the employment of long term unemployed and the attraction of skilled job seekers to the Region.

A key strategy for implementing the board's regional vision is the alignment with the JobsOhio regional strategic goals.

Descriptions of the Local Workforce Development System:

- All one-stop partners are co-located or provide access to their programs through one of the OMJ Centers in the area.
- As board members the core partners have the opportunity to contribute to the strategies and resource decisions of the workforce board. The core partners are also co-located or in the 43 OMJ CENTERs. The balance provide access to their programs through a local OMJ CENTER. By serving on the board the Core partners have the ability to weigh in on service alignment.
- Area 7's collaborations with the Chambers, EDAs and with JobsOhio and support of the JobsOhio regional goals in each of six of the seven JobsOhio regions assures that the local workforce programs will be aligned with economic development efforts in the local area.
- Area 7 will implement all state policies as required and will take such actions as necessary to support the state's initiatives by:

> Identifying principles which do not require local board action and immediately informing staff in the OMJ CENTERs for immediate implementation.

> Assigning those principles that require local board policy to the appropriate board committee to strategize, define goals and establish objectives around those principles

- Chambers and economic development agencies are the drivers for economic development. Area 7 has aligned its strategies with that of JobsOhio and the local Chambers.
- Individuals generally avail themselves of basic career services. Individuals coming into the OMJ CENTERs for whom training may be an appropriate option, are TABE tested, interviewed and assessed. They may be given interest inventories to assure that the course of study selected is compatible with their career pathways their The choices available to them Page 9



are discussed along with the practicalities of attending classes and still supporting their households.

- While Area 7 is largely rural every county in the area has either a comprehensive or affiliate OMJ CENTER. Further as ODJFS is aware people anywhere in the country can sign on to any State's labor exchange data system and in Ohio they can find the tab for in demand careers and the lists of all the employment programs available in the state. Jobseekers can access ohiomeansjobs.monster.com and employers have their own tab in the data system.
- All OMJ CENTERs in Area 7 may offer all the allowable WIOA Section 134 activities to customers beginning with basic career services and on to individualized services. All the Centers are local WDA Centers, individuals needing a service not provided by a Center may go to another Center in the area for those services as needed. Funds are transferred between Centers to respond to demand for services assuring that all customers are provided the services they need.
- Area 7 follows State Policy which allows local areas to request rapid response funds when there is a significant closing or layoff. When funds are received staff from the local OMJ CENTERs work together with local Wagner Peyser staff going out to employers and talking to employers and affected workers about available services.
- The Plan details examples of possible coordinative efforts Area 7 plans to explore with its partners.
- Area 7 is largely rural and provides transportation support to participants, as needed. Individuals needing subsidized childcare receive it though Title XX or TANF. Youth and adults needing childcare who are TANF eligible are told to register so that they may receive childcare.
- Area 7 coordinates with Community Service Block Grant (CSBG) a onestop partner, with funds administered at the County level for support services particularly emergency assistance for rent, utilities, weatherization and other services for participants.
- Neither Wagner Peyser, WIOA, nor our other workforce partners are funded at levels to provide all the services our citizens and residents need. In Area 7 we work with our Wagner Peyser partners sharing resources as customers come through our OMJ CENTERs front door, sharing listings as



we job develop for our customers and dual enrolling all WIOA participants the OMJ CENTER system.

To avoid duplication of service resources all Adults and Dislocated Workers WIOA applicants needing a high school credential, English Language acquisition or basic skills remediation are referred to AEFLA programs and providers. Once they have gained sufficient skills to either enter the labor force or move to post-secondary training WIOA staff will work with AEFLA providers to encourage and refer adults and dislocated workers back to the OMJ CENTERs for WIOA services including ITA's.

- The executed cooperative agreements (MOUs) are attached to the Plan.
- The Area 7 Consortium of Chief Local Elected Officials have identified Montgomery County as our fiscal agent.
- Area 7 is not required to competitively procure Title I services and will continue contracts with the counties and Community Action Programs currently providing Title I services. Area 7 will procure a one stop operator.
- The local levels of performance negotiated with the State have not yet been negotiated.
- It is Area 7's WDB's perspective that it is a high performing board. Area 7 has continuously met required performance, enhanced our resources by bringing in competitive grant funds to supplement our local formula allocation, incenting business leaders to serve on our workforce board and constantly seeking new ways to coordinate with our one-stop and business partners.

Area 7 WDB also knows that remaining at the top of the "bell curve" is a continuing process. It is our intent to select an appropriate balanced score card type of assessment tool to use as a guide to measure our success and identify areas for improvement

 All occupational skills training is provided through ITAs. In accordance with the flexibility provided by WIOA if the need arises. Area 7 will issue an RFP for class sized training.



- Area 7 will follow USDOL TEGLS 3-15 and 19 16 on priorities.
- Area 7 advertised and posted its Plan for thirty days and held hearings in its local area to receive comments on the Plan which are included in the Plan.

The details for each of these elements are described with specificity in the body of the Plan.

THE AREA 7 VISION

Page 12 July 1, 2017



OVERVIEW

The publicly-funded state and local workforce system is a network of Federal, State, regional, and local agencies and organizations that provide a range of employment, education, training, and related services to help jobseekers secure jobs while providing businesses with skilled workers. Under the Workforce Innovation and Opportunity Act of 2014 (WIOA), the Governor of each State must designate local workforce areas. Area 7 consisting of the forty three (43) counties listed below:

Allen, Ashland, Champaign, Clark, Clinton, Coshocton, Darke, Defiance, Delaware, Erie, Fayette, Fulton, Gallia, Greene, Guernsey, Hancock, Henry, Highland, Holmes, Huron, Jackson, Knox, Lawrence, Licking, Logan, Madison, Marion, Miami, Montgomery, Morrow, Muskingum, Ottawa, Paulding, Preble, Putnam, Sandusky, Seneca, Shelby, Union Wayne, Williams, Woods, Wyandot.

has been designated a local Workforce Development Area (WDA). In Ohio, each local WDA must submit a Plan to the Governor through the Ohio Department of Job & Family Services (ODJFS) that outlines a four-year workforce development strategy for the local WDA that is aligned with the State of Ohio's WIOA Four Year Plan. This is the Area 7 WIOA Four Year Plan.

As it says in the Ohio State WIOA Plan, "WIOA reforms planning requirements ... to foster better alignment of Federal investments in job training, to integrate service delivery across programs and improve efficiency in service delivery." Our Area 7 Plan describes our strategies for ensuring a job-driven workforce system that matches employers with skilled individuals in concert with our workforce system partners. To assure that this plan encompasses the strategies our employers, stakeholders, community and one-stop partners, community based organizations (CBOs) and the general public feel are important to the workforce system, a notice was placed on the Area 7 website and in the two newspapers with the largest circulation in the local area inviting them to speak at hearings scheduled around the Area 7 WDA. The Plan was also placed on the Area 7 website and a Legal Notice was issued inviting comments to the Plan. The comments received at the workforce area wide hearings and through the website are incorporated into the Plan.

Over the course of the next four years, Area 7 will work with the State and its one-stop partners to foster the development of increasingly comprehensive and integrated approaches, which incorporate career pathways and sector strategies, to address the needs of our WDA businesses and workers in alignment with the State's Four Year Plan.

THE AREA 7 VISION



To provide quality and effective workforce system services in coordination with our workforce partners to the jobseekers and employers of the counties comprising Ohio Workforce Development Area 7.

The Area 7 Vision was developed in alignment with the Governor's Vision for the State of Ohio workforce development system which is to "Help more Ohioans compete for quality jobs that pay a living wage and lead to career advancement, help Ohio employers find the talent they need to succeed and grow, provide effective and efficient job training aligned to high-demand occupations and employer needs resulting in workplace-valued credentials."¹

Area 7 – Analysis Of Economic Conditions

The labor market data for the Area 7 Local Plan is organized into three main sections:

- > Economic conditions and employer needs
- > Knowledge and skills needed for in-demand occupations
- > A detailed analysis of the workforce.

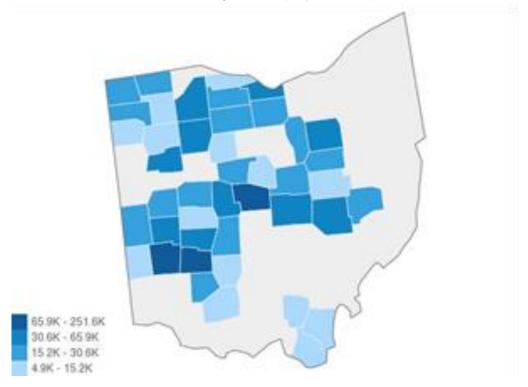
Further Allen, Hancock, Paulding and Putnam Counties reached out beyond the Area 7 boundaries to partner with Auglaize, Hardin, Mercer and Van Wert Counties to conduct a *Comprehensive Gap Analysis* as part of a Comprehensive Growth Plan. Where it aligns with our plan all the counties will work together and where it differs the counties not in our area will apply the study as appropriate.

¹ *Regional and Local Workforce Planning,* Dawn Larzelere, Director, Governor's Office of Workforce Transformation; Alice Worrell, Assistant Deputy Director, Office of Workforce Development, ODJFS, October 16, 2015.



Economic Conditions and Employer Needs

The map below depicts the geography of Area 7 and its employment concentrations. Higher concentrations of employment are indicated in Montgomery and Greene Counties near Dayton and Delaware County north of Columbus.



Area 7 Regional Employment Map

Table 1:	High-level	Economic	Factors	for Area 7.
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Population (2016)	3,223,934
Jobs by Sector (2016)	1,304,551
Average Earnings per Worker (2016)	\$53,164
Unemployed based on Ohio LAUS data (12/2016)	71,000
CompletionsNumber of students in a given year that completed a specific course of study. Includes all award levels. (2015)	43,056
GRP—Gross Domestic Product for the region. Measures the final market value of all goods and services produced in a region. (2016)	\$131,782,104,617
ExportsMoney received in the region through foreign and external domestic sources. (2016)	\$207,969,983,173
Imports—Money leaving the region to foreign and external domestic sources. (2016)	\$196,221,874,197



Industry Historic and Projected Trends

There were 1.3 million jobs in Area 7 in 2016 with an employment growth projection of 7.9% from 2016 to 2026 (EMSI, 2017.1 – QCEW Employees). Average earnings per job across all two-digit North American Industrial Classification System (NAICS) sectors is \$53,164 compared to \$65,624 nationally. In the chart below, the Area 7 and Ohio projections run so closely together in some years that the Ohio projection is more difficult to see. The chart shows that the employment growth rate projection for the U.S. is substantially higher than for Area 7 and Ohio, a gap that has widened from the year 2001 to 2016, and is projected to continue in this pattern.

The employment projection for Area 7 is higher than the projection for the state overall (7.9% versus 6.5%).

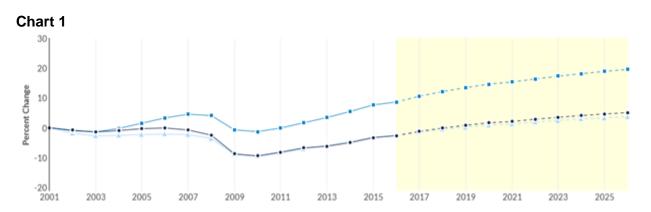


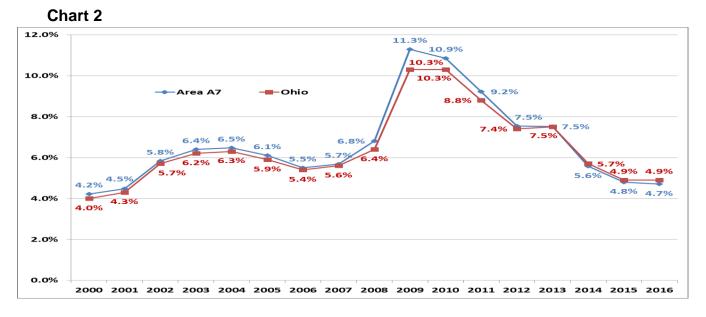
Table	2
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Key	Region	2016 Jobs	2026 Jobs	Change	% Change	2016 # of Establishments	2016 Average Earnings
•	Area 7	1,304,551	1,407,873	103,322	7.9%	69,740	\$53,164
•	Ohio	5,275,664	5,616,916	341,252	6.5%	289,857	\$58,857
•	Nation	139,259,476	153,288,551	14,029,075	10.1%	9,320,360	\$65,624



Unemployment Trends

A total of 71,000 people are unemployed in Area 7, based on Ohio Local Area Unemployment Statistics (LAUS) for December 2016. The unemployment rate in Area 7 has closely mirrored the rate for Ohio from 2000 to 2014 (see Chart 2).



Industry Employment

Table 3 on the next page presents the two-digit North American Industrial Classification System (NAICS) codes for all economic sectors in Area 7. The two industries projected to have the highest employment growth rates in Area 7 are NAICS 21, Mining/Quarrying and Oil/Gas extraction and 55 Management.

The high employment growth rate in NAICS 21, Mining/Quarrying, and Oil and Gas Extraction, is due to the low number of employees at the baseline. NAICS 55 is the Management of Companies and Enterprises sector comprising (1) establishments that hold an equity interest in companies or (2) establishments (except government establishments) that administer, oversee, and manage establishments of the company or enterprise.

In Area 7, the largest number of employees is in the manufacturing industry, representing nearly 1 in 5 jobs (19%). Area 7 is projected to sustain that level of concentration and grow by 7% by 2026 compared to a 4% growth rate for Ohio and the U.S. A more detailed analysis of the manufacturing industry and the automotive manufacturing and supply chain in Area 7 is also provided.

Sectors expected to lose employment from 2016 to 2026 are the Information sector (11.6%) and the Government sector (2.6%). The Information sector is comprised of the publishing industries, including software publishing, traditional publishing and publishing

Page 17 July 1, 2017



exclusively on the Internet; the motion picture and sound recording industries, the broadcasting industries, which is traditional broadcasting and broadcasting exclusively over the Internet, the telecommunications industries, web search portals, data processing industries, and the information services industries.

The changes projected in employment from 2016 to 2026 includes new and replacement jobs. Replacement jobs refer to job openings resulting from the need to replace workers who retire or otherwise permanently leave an occupation. The U.S. Bureau of Labor Statistics (BLS) reports that job openings due to replacement needs are expected in every occupation. Nationally, over the 2012-22 decade, 50.6 million total job openings were expected. More than two-thirds—67.2 percent—were projected to come from replacement needs.²

Table 3: Economic Sectors

NAICS	Description	2016 John	2026 Jobs	2016 - 2026	2016 - 2026 %
NAICS	Description	2010 JODS	2026 3005	Change	Change
21	Mining, Quarrying, and Oil and Gas Extraction	3,140	4,162	1,022	32.5%
22	Utilities	5,022	5,034	12	0.2%
23	Construction	50,957	57,601	6,644	13.0%
31	Manufacturing	246,926	264,133	17,207	7.0%
42	Wholesale Trade	43,169	48,213	5,044	11.7%
44	Retail Trade	149,495	155,709	6,214	4.2%
48	Transportation and Warehousing	51,559	61,063	9,504	18.4%
51	Information	14,806	13,082	(1,724)	(11.6%)
52	Finance and Insurance	37,852	42,096	4,244	11.2%
53	Real Estate and Rental and Leasing	11,371	12,370	999	8.8%
54	Professional, Scientific, and Technical Services	46,397	51,474	5,077	10.9%
55	Management of Companies and Enterprises	23,945	32,347	8,402	35.1%
56	Administrative and Support and Waste Management and Remediation Services	64,631	75,018	10,387	16.1%
61	Educational Services	22,237	24,182	1,945	8.7%
62	Health Care and Social Assistance	173,693	195,254	21,561	12.4%
71	Arts, Entertainment, and Recreation	16,363	18,034	1,671	10.2%
72	Accommodation and Food Services	120,141	127,960	7,819	6.5%
81	Other Services (except Public Administration)	37,314	39,373	2,059	5.5%
90	Government	185,535	180,766	(4,769)	(2.6%)
	TOTAL	1,304,551	1,407,873	103,322	7.9%

² <u>https://www.bls.gov/news.release/archives/ecopro_12192013.pdf</u> Accessed 2/1/17

Table 4: Economic Sector 2016-2026 Employment Growth Rate Regional Comparisons

	ampansons			
Sector	Description	Area 7	Ohio	U.S.
55	Management of Companies and Enterprises	35%	17%	13%
21	Mining, Quarrying, and Oil and Gas Extraction	33%	38%	12%
48	Transportation and Warehousing	18%	11%	13%
56	Administrative and Support and Waste Management and Remediation Services	16%	11%	14%
23	Construction	13%	8%	10%
62	Health Care and Social Assistance	12%	14%	19%
42	Wholesale Trade	12%	9%	8%
52	Finance and Insurance	11%	6%	8%
54	Professional, Scientific, and Technical Services	11%	9%	16%
71	Arts, Entertainment, and Recreation	10%	16%	14%
53	Real Estate and Rental and Leasing	9%	5%	9%
61	Educational Services	9%	8%	14%
31	Manufacturing	7%	4%	4%
72	Accommodation and Food Services	7%	7%	13%
81	Other Services (except Public Administration)	6%	1%	8%
44	Retail Trade	4%	1%	7%
22	Utilities	0%	9%	9%
90	Government	(3%)	(2%)	3%
51	Information	(12%)	(6%)	4%
	TOTAL	8%	6%	10%

Manufacturing Industry Historic and Projected Trends

Area 7's job growth rate in the manufacturing industries is projected to outpace both the Ohio and U.S. rates through 2026. **Table 5** below **Chart 3** presents the Area 7 projected employment growth rate of 7% versus 4% for the U.S. and 3.8% for Ohio.

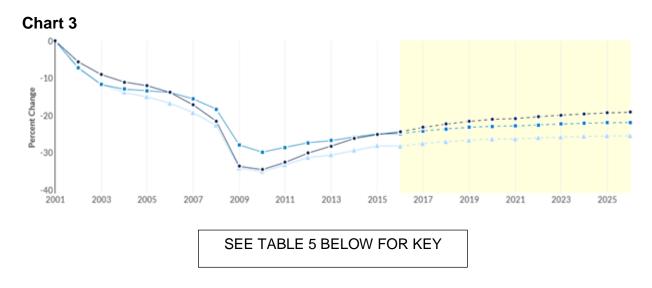




Table 5

Кеу	Region	2016 Jobs	2026 Jobs	Change	% Change
•	Area 7	246,926	264,133	17,207	7.0%
•	Ohio	685,872	711,988	26,116	3.8%
•	Nation	12,304,695	12,794,223	489,528	4.0%

Manufacturing industries are categorized in NAICS code sectors 31, 32, and 33, with sector 31 and NAICS 322, 323, 324, 325, 326 considered nondurable goods, and sector 33 and NAICS 321 and 327 considered durable goods.

Table 6 shows that Area 7's dominant manufacturing industries are in NAICS 336, encompassing durable goods, especially in transportation equipment manufacturing, employing nearly 58,000 people not to mention its supporting sectors. We see that NAICS 311, food manufacturing, is also a substantial sector in the region employing nearly 25,000 people.

Table 6

NAICS	Description	2016 Jobs	2026 Jobs	2016 - 2026 Change	2016 - 2026 % Change
	Nondurable Goods Manufacturing	3			
311	Food Manufacturing	24,852	26,531	1,679	7%
312	Beverage and Tobacco Product Manufacturing	1,097	1,534	437	40%
313	Textile Mills	823	833	10	1%
314	Textile Product Mills	702	658	(44)	(6%)
315	Apparel Manufacturing	743	772	29	4%
316	Leather and Allied Product Manufacturing	267	206	(61)	(23%)
322	Paper Manufacturing	5,804	6,549	745	13%
323	Printing and Related Support Activities	4,420	3,681	(739)	(17%)
324	Petroleum and Coal Products Manufacturing	1,049	1,192	143	14%
325	Chemical Manufacturing	9,197	11,055	1,858	20%
326	Plastics and Rubber Products Manufacturing	26,335	26,465	130	0%
	TOTAL	75,288	79,475	4,187	
	Durable Goods Manufacturing				
321	Wood Product Manufacturing	6,018	6,783	765	13%
327	Nonmetallic Mineral Product Manufacturing	10,715	11,026	311	3%
331	Primary Metal Manufacturing	8,622	8,175	(447)	(5%)
332	Fabricated Metal Product Manufacturing	28,467	32,005	3,538	12%
333	Machinery Manufacturing	28,451	31,196	2,745	10%
334	Computer and Electronic Product Manufacturing	5,736	6,787	1,051	18%
335	Electrical Equipment, Appliance, and Component Manufacturing	12,466	11,868	(598)	(5%)
336	Transportation Equipment Manufacturing	57,756	61,680	3,924	7%
337	Furniture and Related Product Manufacturing	8,159	9,399	1,240	15%
339	Miscellaneous Manufacturing	5,248	5,741	493	9%
	TOTAL	171,637	184,658	13,022	



Automotive Manufacturing and Supply Chain

The composition of the automotive manufacturing and supply chain cluster for this analysis was informed by research conducted by the Center for Automotive Research and Case Western Reserve University. Automotive manufacturing and supply chain trends for the Area 7 WDA align closely with national projections and outpace the Ohio forecast as **Chart 4** and **Table 7** below indicate. Area 7 has 66,140 jobs in the Automotive Industry Cluster, representing 57% of all automotive manufacturing and supply chain jobs in Ohio.

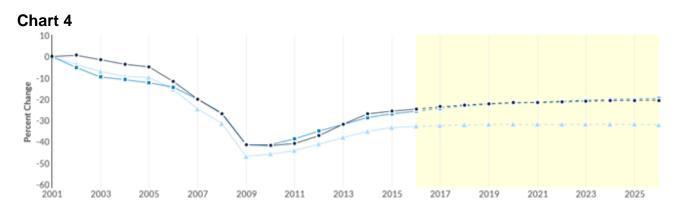


Table 7

Кеу	Region	2016 Jobs	2026 Jobs	Change	% Change	2016 Average Earnings	2016 Establishments
•	Region	66,140	69,808	3,668	5.5%	\$67,921	351
•	Ohio	116,634	118,115	1,481	1.3%	\$70,618	911
•	Nation	1,061,761	1,146,914	85,153	8.0%	\$70,836	13,081

The NAICS codes for the automotive manufacturing and supply chain cluster are presented in **Table 8**. The largest subsector employment totals are in the "all other" categories for plastic product and motor vehicle parts manufacturing.

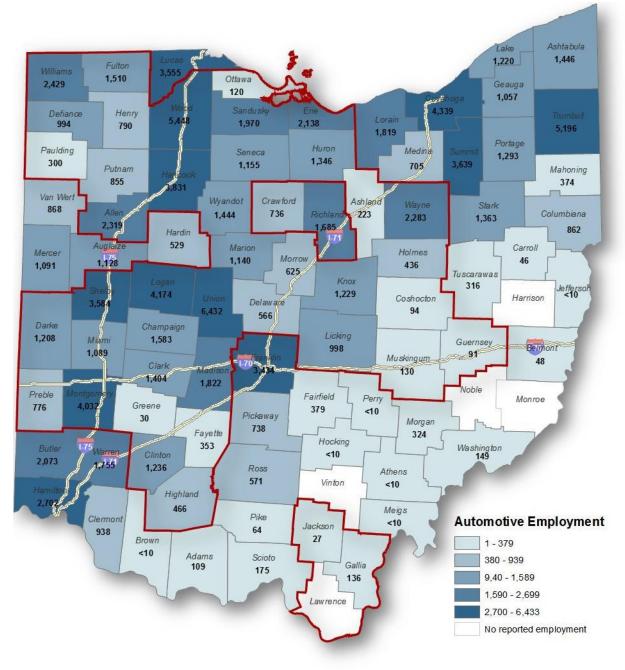


Table 8

NAICS	Description	2016 Jobs	2026 Jobs	2016 - 2026 Change	2016 - 2026 % Change
326199	All Other Plastics Product Manufacturing	12,580	12,770	190	2%
326220	Rubber and Plastics Hoses and Belting Manufacturing	1,453	1,244	(209)	(14%)
336111	Automobile Manufacturing	7,053	5,153	(1,900)	(27%)
336211	Motor Vehicle Body Manufacturing	2,908	3,602	694	24%
336310	Motor Vehicle Gasoline Engine and Engine Parts Manufacturing	6,382	7,173	791	12%
336320	Motor Vehicle Electrical and Electronic Equipment Manufacturing	4,548	4,794	246	5%
336330	Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing	3,140	3,449	309	10%
336340	Motor Vehicle Brake System Manufacturing	1,619	1,543	(76)	(5%)
336350	Motor Vehicle Transmission and Power Train Parts Manufacturing	5,383	6,833	1,450	27%
336360	Motor Vehicle Seating and Interior Trim Manufacturing	1,665	2,323	658	40%
336370	Motor Vehicle Metal Stamping	6,670	7,562	892	13%
336390	Other Motor Vehicle Parts Manufacturing	12,739	13,362	623	5%
	TOTAL	66,140	69,808	3,668	6%

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The dispersal of automotive manufacturing and supply chain employment across Ohio from a 2015 study provides detailed information about the concentration of employment by county, demonstrated by darker shades of blue, with the number of automotive employees presented for each county.





New Business Starts and Private Investment

New Business Starts:

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In a recent empirical paper, Koellinger and Thurik (2012) find that entrepreneurial cycles are affected by national unemployment cycles. "When the economy is booming with high output and low unemployment, the number of new entrepreneurs entering the market decrease." The trend in the number of new business starts in Area 7 has been in decline since 2012 as presented in **Table 9**.

Table 9					
	2011	2012	2013	2014	2015
Area 7 Business Starts	4897	5645	4680	4544	4061

New business starts as a percent of total employment in the metropolitan areas within Area 7 show differences. In the Springfield, Ohio metro area, the percentage of total employment from startups is 2.1%; in the Lima, Ohio metro area, the percentage is 0.7%; and in the Dayton metro area is 1.1%.

Private Investment:

The Ohio Development Services Agency annually compiles a database on announced business expansions and attractions.³ The database is gathered in a yearlong process of surveys of state agencies, chambers of commerce, and local development agencies. To be considered the project needs to be classified as Manufacturing, Distribution, Office, or Research & Development. While projects take several years to complete, the project is generally credited to the year that it was first announced. To be listed, the project has to meet one of the following three criteria:

- Investment minimum of \$1,000,000, or
- Square footage of 20,000 or more, or
- Job creation of 20 or more.

In Area 7, 175 projects were announced in 2015 for a total investment of over \$2.2 billion and forecasted to create 9,833 jobs. The largest investments are being made in the manufacturing industry, for a total of \$1.77 billion and forecasted to create 5,642 jobs (see **Table 10**).

³ Ohio Private Investment Survey: 2013, 2014, 2015, Ohio Development Services Agency.

Table 10

Туре	Number of Projects	Investment	Jobs to be Created
Agriculture	1	\$ 79,200,000	153
Distribution Warehouse	30	\$ 180,730,000	2,105
Headquarters (HQ)	9	\$ 54,600,000	1,007
HQ/Distribution	1	\$ 11,000,000	50
Manufacturing	113	\$ 1,763,125,000	5,642
Manufacturing/Distribution	2	\$ 79,000,000	269
Office	11	\$ 19,530,000	417
Office/Call Center	1	\$ 0	35
Office/Distribution	1	\$ 5,000,000	0
Research & Development (R&D)	5	\$ 20,400,000	135
R&D/Manufacturing	1	\$ 2,400,000	20
Region Total	175	\$ 2,214,985,000	9,833

Knowledge And Skills Needed To Meet The Employment Needs Of The Employers In The Region As Identified On The Ohiomeansjobs.Com, In-Demand Occupations List

Occupational Overview

There are about 200 occupations that the State of Ohio deems to be "in-demand" occupations for the state. An *in-demand* job in Ohio means that job has good pay and a promising future based on the projected number of openings and growth. Studying the approximate 200 occupations for Area 7 shows that the in-demand occupations account for 661,477 jobs in Area 7, growing to 726,209 jobs by the year 2026 (see table below), with an expected 90,103 job openings due to job growth and replacement jobs over the **four-year** strategic planning period.

	Table 11			
In	In-demand Occupations Summary Table			
	2016 Jobs	2026 Jobs	Job Openings for the 4 year planning period	
	661,477	726,209	90,103	

The Bureau of Labor Statistics (BLS) calculates an estimate of openings resulting from workers retiring or otherwise permanently leaving an occupation, and this results in an estimate of *replacement workers* needed. Replacement workers added to new jobs created establishes the variable *job openings*. "Projections of job growth provide

Page 25 July 1, 2017



valuable insight into future employment opportunities because each new job created is an opening for a worker entering an occupation. However, opportunities also arise when workers leave their occupations and need to be replaced. In most occupations, replacement needs provide many more job openings than employment growth does."⁴

The table below presents the top 55 in-demand occupations in Area 7, based on the total change in number of jobs over the long-term and the job openings in the short-term. The table presents the job openings forecasted over the four-year planning period. The regional completions present the number of students who completed a specific course of study in 2014. It includes all award levels presented in the National Center for Education Statistics' Integrated Postsecondary Education Data System (IPEDS).

•						
SOC	Description	2016 Jobs	2026 Jobs	Job Openings for the 4-year 2018 - 2022	Regional Completions (2014)	Avg. Hourly Earnings
11-3021	Computer and Information Systems Managers	2,353	2,827	315	617	\$58.49
11-3031	Financial Managers	3,909	4,443	622	397	\$50.89
11-1021	General and Operations Managers	15,288	17,388	2,524	3,091	\$49.69
13-1031	Claims Adjusters, Examiners, and Investigators	1,071	1,568	340	0	\$28.37
13-1071	Human Resources Specialists	3,954	4,408	605	226	\$27.00
13-1111	Management Analysts	3,380	3,963	441	2,966	\$39.74
13-1161	Market Research Analysts and Marketing Specialists	3,572	4,399	526	381	\$30.22
13-1199	Business Operations Specialists, All Other	6,598	7,362	652	40	\$32.77
13-2011	Accountants and Auditors	7,848	8,930	1,353	733	\$32.91
15-1121	Computer Systems Analysts	4,894	5,791	640	392	\$40.78
15-1132	Software Developers, Applications	4,717	5,469	599	474	\$40.83
15-1151	Computer User Support Specialists	3,533	4,088	423	744	\$21.49
17-2112	Industrial Engineers	4,186	4,662	738	108	\$36.72
17-2141	Mechanical Engineers	4,534	5,098	866	283	\$35.56
21-1093	Social and Human Service Assistants	3,306	3,829	503	85	\$14.32
29-1141	Registered Nurses	25,995	27,827	3,482	2,802	\$28.40
31-9092	Medical Assistants	5,035	5,730	758	1,590	\$13.47
31-1014	Nursing Assistants	17,842	18,593	2,112	1,943	\$12.04
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	9,236	9,990	1,465	0	\$14.70
41-1011	First-Line Supervisors of Retail Sales Workers	11,016	11,642	1,330	46	\$17.92
41-3021	Insurance Sales Agents	2,904	3,474	603	0	\$33.80
41-3099	Sales Representatives, Services, All Other	5,815	6,333	771	35	\$26.49
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	3,865	4,321	533	32	\$34.54
	FIDUUGIS			533		

Table 12

⁴ Employment Projections: Estimating Occupational Replacement Needs, <u>https://www.bls.gov/emp/ep_replacements.htm</u>



SOC	Description	2016 Jobs	2026 Jobs	Job Openings for the 4-year 2018 - 2022	Regional Completions (2014)	Avg. Hourly Earnings
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	9,549	10,984	1,441	112	\$28.85
43-1011	First-Line Supervisors of Office and Administrative Support Workers	8,909	10,011	1,023	53	\$23.95
43-3021	Billing and Posting Clerks	4,157	4,715	604	111	\$16.12
43-4051	Customer Service Representatives	16,607	19,233	2,857	0	\$15.46
43-4171	Receptionists and Information Clerks	6,103	6,707	949	100	\$11.84
43-5071	Shipping, Receiving, and Traffic Clerks	8,490	9,150	1,072	28	\$14.95
43-6013	Medical Secretaries	8,953	9,708	726	533	\$14.06
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	17,599	18,532	1,184	171	\$15.26
43-9041	Insurance Claims and Policy Processing Clerks	2,159	2,657	465	28	\$17.20
43-9061	Office Clerks, General	22,771	24,280	2,691	28	\$14.13
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	3,687	4,190	332	118	\$28.50
47-2031	Carpenters	4,341	4,808	421	1	\$19.49
47-2061	Construction Laborers	8,663	10,098	1,343	0	\$17.59
47-2073	Operating Engineers and Other Construction Equipment Operators	4,435	4,953	546	51	\$23.62
47-2111	Electricians	5,587	6,181	681	66	\$23.48
47-2152	Plumbers, Pipefitters, and Steamfitters	3,262	3,754	406	14	\$25.82
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	4,285	4,708	535	279	\$29.34
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	3,289	3,740	435	456	\$19.62
49-9041	Industrial Machinery Mechanics	5,564	6,932	1,212	84	\$23.30
49-9071	Maintenance and Repair Workers, General	14,169	15,442	2,085	14	\$18.10
51-1011	First-Line Supervisors of Production and Operating Workers	9,763	10,638	1,041	53	\$26.81
51-2092	Team Assemblers	20,990	22,815	2,887	0	\$17.32
51-2099	Assemblers and Fabricators, All Other Computer-Controlled Machine Tool Operators,	9,698	10,257	1,172	0	\$15.30
51-4011	Metal and Plastic	4,255	5,241	987	36	\$18.37
51-4041	Machinists	8,903	10,377	1,732	35	\$20.04
51-4121	Welders, Cutters, Solderers, and Brazers	5,691	6,561	1,074	517	\$18.48
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	9,202	10,021	1,337	30	\$18.12
51-9111	Packaging and Filling Machine Operators and Tenders	5,795	6,446	1,166	0	\$15.51
51-9198	HelpersProduction Workers	6,460	6,873	1,094	0	\$13.85
53-3032	Heavy and Tractor-Trailer Truck Drivers	21,545	24,313	2,826	361	\$19.76
53-3033	Light Truck or Delivery Services Drivers	8,186	8,980	949 S	ame as above	\$15.26
53-7051	Industrial Truck and Tractor Operators	7,889	8,952	1,294	0	\$15.63



Education and Training Alignment to In-demand Occupations

Table 12 indicates there is good alignment and plentiful education and training capacity in Area 7, comparing the average number of job openings in a year to the regional completions in a year. (Completions are the number of students who completed a specific course of study in 2014, the most recent year available in EMSI.) Researchers must also take into account that not all completers are available because some leave Ohio. According to the Ohio Department of Higher Education, 24% of those earning a bachelor's degree leave Ohio, and 14% of those receiving an associate's degree leave.

While according to the Bureau of Labor Statistics many occupations on the list require only a high school diploma with either no or less than 5 years' work experience, Manpower Group's Talent Shortage Survey tells a different story. "Skilled trades positions are the most difficult to fill, and have ranked #1 for the past four years with Sales Representatives rising to second place. Last year's second and third-placed jobs, Engineers and Technicians, slip back to third and fourth respectively. The biggest climber in this year is Drivers, moving from 10th to fifth position."

"A lack of available applicants is the most common reason employers give to explain why they face difficulty filling jobs in 2015. More than one in three (35%) say this is an issue, up from 31% in 2014. The lack of candidates with the required technical competencies has a similar impact in terms of driving talent shortage, with 34% saying this is a reason why they can't fill jobs. The technical competencies employers are seeking include candidates who have industry-specific professional qualifications (16%) and those with industry-specific skilled-trades certifications (13%)." The table below presents the same 55 occupations with their typical education needed for entry into the position, according to the BLS. The occupations highlighted in yellow in the table have a higher number of openings than completers and occupations highlighted in green show a near equal number of openings and completers once retention is taken into account. These areas require attention for possible training investments.

SOC	Highlighting Occupations where Demand is outpacing Supply	Typical Education Needed for Entry
11-3021	Computer and Information Systems Managers	Bachelor's degree
11-3031	Financial Managers	Bachelor's degree
11-1021	General and Operations Managers	Bachelor's degree
13-1031	Claims Adjusters, Examiners, and Investigators	High school diploma or equivalent
13-1071	Human Resources Specialists	Bachelor's degree
13-1111	Management Analysts	Bachelor's degree
13-1161	Market Research Analysts and Marketing Specialists	Bachelor's degree
13-1199	Business Operations Specialists, All Other	Bachelor's degree
13-2011	Accountants and Auditors	Bachelor's degree
15-1121	Computer Systems Analysts	Bachelor's degree
15-1132	Software Developers, Applications	Bachelor's degree
15-1151	Computer User Support Specialists	Some college, no degree

Table 13



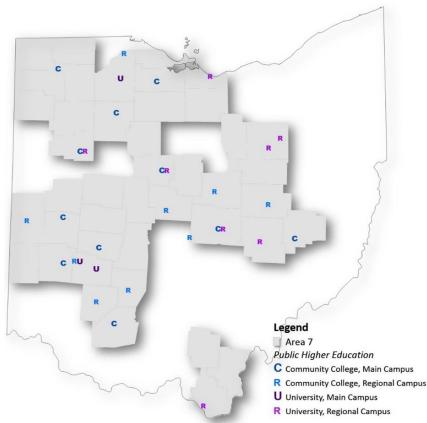
29-1141 Registered Nurses Bachelor's degree 31-9092 Medical Assistants Postsecondary non-degree award 31-1014 Nursing Assistants Postsecondary non-degree award 31-1014 Nursing Assistants Postsecondary non-degree award 41-1011 First-Line Supervisors of Retail Sales Workers High school diploma or equivalent 41-1011 First-Line Supervisors of Retail Sales Workers High school diploma or equivalent 41-3099 Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products Bachelor's degree 41-4012 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products High school diploma or equivalent 43-011 First-Line Supervisors of Office and Administrative Support Workers High school diploma or equivalent 43-021 Billing and Posting Clerks High school diploma or equivalent 43-031 Customer Service Representatives High school diploma or equivalent 43-0451 Customer Service Representatives High school diploma or equivalent 43-051 Shipping, Receiving, and Traffic Clerks High school diploma or equivalent 43-061 Medical Secretaries High school diploma or equivalent 43-061 Insurance Claims and Policy Processing Clerks High school diploma or equivalent 47-203 C	SOC	Highlighting Occupations where Demand is outpacing Supply	Typical Education Needed for Entry
21-1093 Social and Human Service Assistants High school diploma or equivalent 29-1141 Registered Nurses Bachelor's degree 31-9020 Medical Assistants Postsecondary non-degree award 31-1014 Nursing Assistants Postsecondary non-degree award 35-1012 First-Line Supervisors of Food Preparation & Serving High school diploma or equivalent 41-1011 First-Line Supervisors of Retail Sales Workers High school diploma or equivalent 41-3029 Sales Representatives, Services, All Other High school diploma or equivalent 41-4011 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Bachelor's degree 41-4012 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products High school diploma or equivalent 43-1011 First-Line Supervisors of Office and Administrative Support High school diploma or equivalent 43-1011 Secretaries and Administrative Assistants, Except Legal, Medical, and Executive High school diploma or equivalent 43-1011 Stripping, Receiving, and Traffic Clerks High school diploma or equivalent 43-1011 Stripping, Receiving, and Traffic Clerks High school diploma or equivalent 43-1011 Becretaries and Administrative Assistants, Except Legal, Medical, and Executive High school diploma or equivalent	17-2112	Industrial Engineers	Bachelor's degree
29-1141 Registered Nurses Bachelor's degree 31-902 Medical Assistants Postsecondary non-degree award 31-1014 Nursing Assistants Postsecondary non-degree award 35-1012 First-Line Supervisors of Food Preparation & Serving High school diploma or equivalent 41-1011 First-Line Supervisors of Retail Sales Workers High school diploma or equivalent 41-2012 Insurance Sales Agents High school diploma or equivalent 41-3099 Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products Bachelor's degree 41-4012 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Bachelor's degree 43-1011 First-Line Supervisors of Office and Administrative Support Workers High school diploma or equivalent 43-4051 Customer Service Representatives, Wholesale High school diploma or equivalent 43-4051 Customer Service Representatives High school diploma or equivalent 43-6014 Secretaries and Administrative Assistants, Except Legal, Medical, and Executive High school diploma or equivalent 43-6014 Secretaries and Administrative Assistants, Except Legal, Medical, and Executive High school diploma or equivalent 47-2031 Carpenters High school diploma or equivalent 47-2041 First-Line Supervisors of Construction Trades	17-2141	Mechanical Engineers	Bachelor's degree
31-9092 Medical Assistants Postsecondary non-degree award 31-1014 Nursing Assistants Postsecondary non-degree award 35-1015 First-Line Supervisors of Food Preparation & Serving High school diploma or equivalent 41-1011 First-Line Supervisors of Retail Sales Workers High school diploma or equivalent 41-3029 Sales Representatives, Wholesale and Manufacturing, Eachhord and Scienttic Products Bachelor's degree 41-4011 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientfic Products Bachelor's degree 41-4012 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientfic Products Bachelor's degree 43-1011 First-Line Supervisors of Office and Administrative Support High school diploma or equivalent 43-051 Customer Service Representatives High school diploma or equivalent 43-6013 Medical Sccretaries High school diploma or equivalent 43-6014 Secretaries and Administrative Assistants, Except Legal, Medical, and Excutive 43-6014 Medical Sccretaries High school diploma or equivalent 43-6014 Secretaries and Administrative Assistants, Except Legal, Medical, and Excutive 43-6014	21-1093	Social and Human Service Assistants	High school diploma or equivalent
31-1014 Nursing Assistants Postsecondary non-degree award 35-1012 First-Line Supervisors of Food Preparation & Serving High school diploma or equivalent 41-1011 First-Line Supervisors of Retail Sales Workers High school diploma or equivalent 41-3029 Sales Representatives, Services, All Other High school diploma or equivalent 41-4011 Sales Representatives, Wholesale and Manufacturing, Exchincial and Scientific Products Bachelor's degree 41-4012 Sales Representatives, Wholesale and Manufacturing, Exchincial and Scientific Products High school diploma or equivalent 43-3021 Billing and Posting Clerks High school diploma or equivalent 43-3021 Billing and Posting Clerks High school diploma or equivalent 43-4051 Customer Service Representatives High school diploma or equivalent 43-5071 Shipping, Receiving, and Traffic Clerks High school diploma or equivalent 43-6013 Medical Scientific Processing Clerks High school diploma or equivalent 43-6014 Medical scientific Processing Clerks High school diploma or equivalent 43-6015 Medical scientific Processing Clerks High school diploma or equivalent 43-6016	29-1141	Registered Nurses	Bachelor's degree
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51-9198 HelpersProduction Workers No formal educational credential			• • •
I USISECULUALY HUIT HUICE HUICE AWAIN	53-3032	Heavy and Tractor-Trailer Truck Drivers	Postsecondary non-degree award



SOC	Highlighting Occupations where Demand is outpacing Supply	Typical Education Needed for Entry
53-3033	Light Truck or Delivery Services Drivers	High school diploma or equivalent
53-7051	Industrial Truck and Tractor Operators	No formal educational credential

Training and Educational Attainment

According to the Digest of Education Statistics, California was home to more colleges and university than any other U.S. state. New York was second followed by Pennsylvania, Texas, and Ohio. Therefore, Ohio is ranked fifth in the number of colleges and universities among all states, but is the seventh most populated state indicating the highest per capita access to higher education in the country. The map below presents the public community colleges and universities in Area 7, demonstrating strong presence and distribution of institutions.





While Ohio's public higher education infrastructure is strong and community colleges have stepped up their mission to provide training to business and industry, there is no single, readily available complete source that shows the location and number of certificate and apprenticeship completers for Ohio. Many communities therefore turn to primary data to gather this insight. In Area 7, focus group sessions with manufacturers indicate that they are ready to partner with public workforce development to address tight labor force challenges. The box below presents key findings.

Moderator: What are the driving forces occurring regionally, nationally or globally that are most affecting your company's workforce needs?

Manufacturing Employer Responses:

- Changing Technology
- Specialist Fields—the level of specialization required within many manufacturing occupations has substantially increased.
- Loss of existing workforce
- Competition for workforce is increasing
- Average age of manufacturing workers is 57. One employer said that a substantial proportion of their workforce (up to 30%) is expected to retire within 7 years.
- Computer Science is more popular than manufacturing among young people
- Used to have shop class in High Schools; not anymore
 - Manufacturing as a profession has therefore skipped a generation.
 - There is a generational gap in manufacturing, where there is a large cohort of workers aged 55 and up and now a new generation of workers in their 20's. There are very few manufacturing workers in their 30's and 40's. This has benefits and challenges. An important benefit is that Mentorship is more grandparent to grandchild than parent/child. The younger age group responds to learning from a grandparent better than learning from a "parent."

Moderator: What are the main things training programs should be doing to prepare students to meet your current and future workforce needs?

Manufacturing Employer Responses:

- Students should be able to read blue prints
- Students should be able to pass basic tests in Math & Communication
- Computer skills
- There's a need for every worker, it's finding them the right role
- Ohio is ranked #3 for food processing and manufacturing. Therefore, offering ammonia Certifications could be helpful
 - "Workers with these certifications are paid \$25-\$37 per hour," one employer stated.
 - "Most of those who work in manufacturing have introverted personalities"
 - "Sometimes you have to pull initiative out of introverts"
- Middle and High Schools need to develop soft skills among their students
 - By the time students are in college it's too late.

Moderator: What certifications do you believe are important for entry level workers to have? What are the key technical skills that they need to have?

Manufacturing Employer Responses:

- Certification is not as important as having the specialized skills.
- However certifications are a good place to start for recruitment.
- Most common certifications in manufacturing companies are:
 - o Electricians
 - o HVAC



Industrial maintenance

The Area 7 educational attainment level for the population ages 25 years and over is presented below. The bar chart presents the Area 7 population by attainment level in 2016 compared to the 2026 projection. In general, projections indicate an ever increasing level of educational attainment in the region. The table below the bar chart provides a comparison of Area 7's education level versus Ohio's and the nation's. In this regard, the comparatively lower education levels in Area 7 stand out.

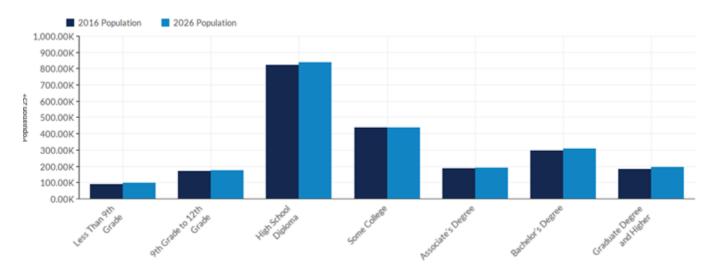


Chart 5

Table 14

Education Level	2016 Population	2026 Population	2016 % of Population	2016 State % Population	2016 National % Population
Less Than 9th Grade	87,160	95,766	4%	4%	7%
9th Grade to 12th Grade	170,333	173,874	8%	8%	7%
High School Diploma	822,089	838,363	38%	35%	28%
Some College	437,592	436,456	20%	20%	21%
Associate's Degree	184,957	189,344	8%	8%	8%
Bachelor's Degree	296,440	307,818	14%	16%	18%
Graduate Degree and Higher	182,856	193,066	8%	10%	11%
	2,181,428	2,234,687	100%	100%	100%

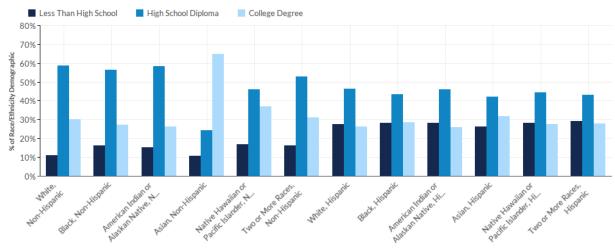
The differential in education levels is not surprising, recognizing the largely rural and non-metro nature of Area 7. "...an increasingly educated rural (non-metro) America still lags urban (metro) areas in educational attainment. The educational attainment of people living in non-metro areas has increased markedly over time, but has not kept pace with

Page 32 July 1, 2017



metro gains. There is a large and growing gap in college and postgraduate educational attainment between non-metro and metro areas, even among young adults." ⁵

Also, within non-metro areas, educational attainment is unevenly distributed across racial and ethnic categories. Minority populations within non-metro areas have lower average levels of educational attainment."⁶ The bar chart and table below present education level by race and ethnicity in Area 7.





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⁵ United States Department of Agriculture Economic Research Service, <u>https://www.ers.usda.gov/topics/rural-economy-population/employment-education/rural-education/</u> ⁶ Ibid





Table 15

2016 Population	2026 Population	2016 Less Than High School	2016 High School Diploma	2016 College Degree
1,948,832	1,976,737	215,921	1,144,277	588,634
127,027	134,535	20,635	71,642	34,750
4,848	5,184	742	2,832	1,274
31,222	37,956	3,355	7,608	20,259
684	861	115	315	253
19,948	22,203	3,208	10,532	6,208
43,217	50,412	11,917	20,002	11,298
2,148	2,647	607	932	610
1,217	1,409	342	561	314
410	594	107	172	130
171	206	48	76	47
1,704	1,944	495	733	476
2,181,428	2,234,687	257,494	1,259,681	664,253
	Population 1,948,832 127,027 4,848 31,222 684 19,948 43,217 2,148 1,217 410 171 1,704	PopulationPopulation1,948,8321,976,737127,027134,5354,8485,18431,22237,95668486119,94822,20343,21750,4122,1482,6471,2171,4094105941,7041,944	2016 Population2026 PopulationThan High School1,948,8321,976,737215,921127,027134,53520,6354,8485,18474231,22237,9563,35568486111519,94822,2033,20843,21750,41211,9172,1482,6476071,2171,409342410594107171206481,7041,944495	2016 Population2026 PopulationThan High SchoolSchool Diploma1,948,8321,976,737215,9211,144,277127,027134,53520,63571,6424,8485,1847422,83231,22237,9563,3557,60868486111531519,94822,2033,20810,53243,21750,41211,91720,0022,1482,6476079321,2171,40934256141059410717217120648761,7041,944495733

New and Emerging Occupations

O*NET OnLine is a web-based application that provides access to occupational information contained in the O*NET database.⁷ O*NET identifies, evaluates, and incorporates new and emerging (N & E) occupations which are not adequately covered in the existing O*NET-SOC classification system. The focus is on high growth industries and the new occupations these industries are creating. O*NET lists a total of 152 new and emerging occupations. The table below presents the O*NET new and emerging occupations that are associated with Ohio's in-demand occupations, presenting 59 occupations. Of these 59 occupations, most are accounted for in Computer and Mathematical (14), Engineering and Engineering Technician (13), and Healthcare Practitioners and Technical (13) Occupations.

⁷ The **Occupational Information Network** (**O*NET**) was developed under the sponsorship of the US Department of Labor/Employment and Training Administration (USDOL/ETA) through a grant to the North Carolina Employment Security Commission (now part of the NC Commerce Department) during the 1990s.



Given that there appears to be an existing shortfall of engineering and engineering technician completers, new and emerging occupations in this category would increase pressure on the system to produce completers. The computer and health care occupation categories seem to have capacity to meet needs generated by new and emerging occupations, but program assessments would have to be undertaken to verify this.

this.	
Table 16	
SOC	New and Emerging Occupations related to Ohio's In-demand Occupations
11-9121.01	Clinical Research Coordinators
11-9199.02	Compliance Managers
11-9199.03	Investment Fund Managers
11-9199.04	Supply Chain Managers
11-9199.07	Security Managers
11-9199.08	Loss Prevention Managers
13-1041.07	Regulatory Affairs Specialists
13-1081.01	Logistics Engineers
13-1081.02	Logistics Analysts
13-1199.02	Security Management Specialists
13-1199.03	Customs Brokers
13-1199.04	Business Continuity Planners
13-1199.06	Online Merchants
15-1121.01	Informatics Nurse Specialists
15-1143.01	Telecommunications Engineering Specialists
15-1199.01	Software Quality Assurance Engineers and Testers
15-1199.02	Computer Systems Engineers/Architects
15-1199.03	Web Administrators
15-1199.06	Database Architects
15-1199.07	Data Warehousing Specialists
15-1199.08	Business Intelligence Analysts
15-1199.09	Information Technology Project Managers
15-1199.10	Search Marketing Strategists
15-1199.11	Video Game Designers
15-1199.12	Document Management Specialists
15-2041.01	Biostatisticians
15-2041.02	Clinical Data Managers
17-2072.01	Radio Frequency Identification Device Specialists
17-2112.01	Human Factors Engineers and Ergonomists
17-2141.01	Fuel Cell Engineers
17-2141.02	Automotive Engineers
17-2199.01	Biochemical Engineers
17-2199.02	Validation Engineers
17-2199.04	Manufacturing Engineers
17-2199.05	Mechatronics Engineers
17-2199.06	Microsystems Engineers
17-2199.07	Photonics Engineers
17-2199.08	Robotics Engineers
17-3024.01	Robotics Technicians



SOC	New and Emerging Occupations related to Ohio's In-demand Occupations
17-3027.01	Automotive Engineering Technicians
19-4099.01	Quality Control Analysts
19-4099.02	Precision Agriculture Technicians
19-4099.03	Remote Sensing Technicians
29-1069.03	Hospitalists
29-1071.01	Anesthesiologist Assistants
29-1122.01	Low Vision Therapists, Orientation/Mobility Specialists & Vision Rehabilitation Therapists
29-1141.01	Acute Care Nurses
29-1141.02	Advanced Practice Psychiatric Nurses
29-1141.03	Critical Care Nurses
29-1141.04	Clinical Nurse Specialists
29-2011.01	Cytogenetic Technologists
29-2011.02	Cytotechnologists
29-2011.03	Histotechnologists and Histologic Technicians
29-2099.01	Neurodiagnostic Technologists
29-2099.05	Ophthalmic Medical Technologists
29-2099.07	Surgical Assistants
41-3031.03	Securities and Commodities Traders
41-3099.01	Energy Brokers
43-4051.03	Patient Representatives

The Unemployed and Job Openings

Some researchers argue that the indication of skills shortages or mismatches is having sectors where there are more unemployed workers than job openings, and other sectors where there are more job openings than unemployed workers. In Area 7, there are 71,000 unemployed people and 46,880 job openings. The table below demonstrates that there are skills shortages or mismatches in Area 7. There are occupational sectors where there are more unemployed workers than job openings, and others where the reverse is true. See Table 17 on the following page.



SOC	Occupation	Unemployed (10/2016)	Annual Openings
11-0000	Management Occupations	2,705	2,108
13-0000	Business and Financial Operations Occupations	2,080	1,855
15-0000	Computer and Mathematical Occupations	327	794
17-0000	Architecture and Engineering Occupations	1,078	1,001
19-0000	Life, Physical, and Social Science Occupations	254	360
21-0000	Community and Social Service Occupations	410	593
23-0000	Legal Occupations	192	121
25-0000	Education, Training, and Library Occupations	3,288	2,123
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,191	448
29-0000	Healthcare Practitioners and Technical Occupations	1,674	2,562
31-0000	Healthcare Support Occupations	2,413	1,802
33-0000	Protective Service Occupations	724	725
35-0000	Food Preparation and Serving Related Occupations	3,207	5,692
37-0000	Building and Grounds Cleaning and Maintenance Occupations	2,898	1,287
39-0000	Personal Care and Service Occupations	1,954	1,275
41-0000	Sales and Related Occupations	7,136	5,007
43-0000	Office and Administrative Support Occupations	6,830	5,299
45-0000	Farming, Fishing, and Forestry Occupations	248	316
47-0000	Construction and Extraction Occupations	7,495	1,458
49-0000	Installation, Maintenance, and Repair Occupations	2,446	2,095
51-0000	Production Occupations	5,800	5,820
53-0000	Transportation and Material Moving Occupations	5,227	4,139
99-0000	No Previous Work Experience/Unspecified	8,588	N/A
	Total	68,166*	46,880

*Note: Only 68,166 unemployed persons' were associated with an occupation.

To gain further insight, unemployment by occupation sector in Area 7 is compared to national rates of unemployment by occupation sector. Area 7's rate of unemployment differs substantially from national rates both in terms of higher and lower rates of unemployment.

Substantially higher rates of unemployment in Area 7 are exhibited for:

- Education, Training, and Library Occupations
- Healthcare Support Occupations
- Construction and Extraction Occupations
- Production Occupations

Substantially lower rates of unemployment in Area 7 are exhibited for:

- Management Occupations
- Computer and Mathematical Occupations

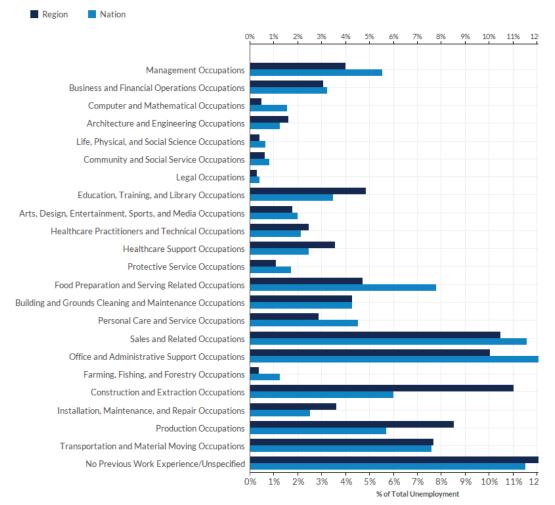
Page 38 July 1, 2017



- Food Preparation and Serving Related Occupations
- Personal Care and Service Occupations
- Sales and Related Occupations
- Office and Administrative Support Occupations

In occupational sectors where there are lower rates of unemployment in Area 7, there is a smaller pool of candidates for those occupations.

Chart 7





Detailed Analysis

Referring back to the industry analysis, two industries stand out as most predominant in Area 7—the Manufacturing Industry and the Health Care Industry. The detailed analysis focuses on occupations in these two industries.

Health Care Practitioner, Technical, & Support Occupations

The table below presents the health care in-demand occupations for Area 7 (outside of occupations such as Pharmacists, Family and General Practitioners, Physicians and Surgeons, and other like positions that require extraordinary education investments). Registered Nurses and Licensed Practical Nurses comprise about one-third (35%) of the jobs in the selected health care occupations and 37% of the job openings for the four-year planning period. Nursing Assistants comprise a large number of jobs (17%) in the health care industry, as well as a substantial proportion (16%) of job openings. Those two occupations will be further examined.

Table 18

SOC	Health Care Practitioner, Technical, & Support Occupation Descriptions	2016 Jobs	2026 Jobs	Job Openings for the 4-year Planning Period	Avg. Hourly Earning s
29-1126	Respiratory Therapists	1,139	1,191	145	\$24.74
29-1127	Speech-Language Pathologists	1,295	1,523	236	\$36.26
29-1141	Registered Nurses	25,995	27,827	3,482	\$28.40
29-1171	Nurse Practitioners	1,126	1,378	224	\$46.22
29-2011	Medical and Clinical Laboratory Technologists	1,231	1,287	155	\$27.84
29-2012	Medical and Clinical Laboratory Technicians	1,227	1,326	170	\$19.46
29-2021	Dental Hygienists	1,773	1,981	220	\$31.76
29-2032	Diagnostic Medical Sonographers	478	538	65	\$29.08
29-2034	Radiologic Technologists	1,935	1,944	181	\$24.57
29-2041	Emergency Medical Technicians and Paramedics	2,491	2,780	324	\$14.98
29-2052	Pharmacy Technicians	3,857	4,030	255	\$13.12
29-2056	Veterinary Technologists and Technicians	847	1,040	119	\$16.64
29-2061	Licensed Practical and Licensed Vocational Nurses	10,744	11,029	1,474	\$19.46
29-2071	Medical Records and Health Information Technicians	1,605	1,757	219	\$16.58
29-2099	Health Technologists and Technicians, All Other	841	937	80	\$19.96
29-9011	Occupational Health and Safety Specialists	880	950	104	\$32.68
31-1015	Orderlies	275	294	36	\$11.91
31-2011	Occupational Therapy Assistants	675	812	145	\$27.85
31-2021	Physical Therapist Assistants	1,429	1,701	300	\$27.09
31-9091	Dental Assistants	2,610	2,940	426	\$17.83
31-9092	Medical Assistants	5,035	5,730	758	\$13.47
31-9097	Phlebotomists	1,377	1,477	175	\$14.50
31-1014	Nursing Assistants	17,842	18,593	2112	\$12.04
	Total for Health Care Practitioner, Technical, & Support Occupations	86,707	93,065	11,405	



The educational attainment level of Registered Nurses is generally a college degree, with 46.5% having a bachelor's degree, 36.7% having an associate's degree, and 8.2% having a master's degree. The educational attainment level of Nursing Assistants is distributed as shown in the table below, with most incumbents having a high school diploma (or equivalent) or some college education.

Chart 8

	Education Level	2016 Percent
	Less than high school diploma	12.4%
•	High school diploma or equivalent	34.6%
•	Some college, no degree	31.9%
•	Associate's degree	9.8%
•	Bachelor's degree	7.9%
•	Master's degree or more	3.4%

Registered Nurses

In terms of real time employment statistics, there were 378,939 total job postings for Registered Nurses from January 2016 to January 2017, of which 45,893 were unique. These numbers result in a Posting Intensity of 8-to-1, meaning that for every 8 postings there is 1 unique job posting. This is close to the Posting Intensity for all other occupations and companies in the region (9-to-1), indicating that companies are putting average effort toward hiring for this position. The top hard and soft skills being sought for Nurses, along with top certifications, are listed below.

Top Hard Skills	Postings with Skill
Nursing	65,201
Health Care	39,349
Hospitalization	21,161
Critical Care	19,561
Insurance	16,380
Travel Nursing	14,380
Neonatal Intensive Care Unit	13,917
CATH Protein Structure Classification	13,793
Post-Anesthesia Care Unit	13,708
Cardiac Catheterization	12,961
Advanced Cardiovascular Life Support (ACLS)	12,578



Rehabilitations	12,448	
Labor Delivery Recovery and Postpartum	12,210	
Nursing Homes	12,045	
Top Soft Skills	Posting	s with Skill
Leadership/Leading/Team-Leading/Leadership Development		13,648
Scheduling (Project Management)		13,449
Coordinating		5,553

Top Certifications	Postings with Certification
Registered Nurse	58,370
Licensed Practical Nurse	10,458
Nurse Practitioner	4,917
Family Nursing Practitioner	2,112
Licensed Vocational Nurses	1,938

Chart 9 Top Posted Job Titles

Job Title	Total/Unique (Apr 2011 - Sep 2016)	Posting Intensity	Unique Postings Trend (Apr 2011 - Sep 2016)
Registered Nurses	270,119 / 38,429	7:1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Travel Nurses - Cardiac Catheterization Laboratory	118,203 / 12,451	9 : 1	
Staff Nurses	32,906 / 4,095	8 : 1	~~~~^^
Intensive Care Unit (ICU) Nurses	29,093 / 4,093	7 : 1	٨
Nurse Supervisors	31,139 / 3,648	9 : 1	
Nurse Practitioners	23,055 / 3,638	6 : 1	m
Case Managers	16,187 / 2,866	6:1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~



Job Title	Total/Unique (Apr 2011 - Sep 2016)	Posting Intensity	Unique Postings Trend (Apr 2011 - Sep 2016)
Cardiovascular Operating Room (CVOR) Nurses	16,973 / 2,813	6 : 1	h
Emergency Room (ER) Nurses	14,307 / 2,689	5 : 1	h
Licensed Practical Nurses (LPN)	11,122 / 1,921	6 : 1	^_
Travel Nurses - Medical/Surgical	10,890 / 1,612	7 : 1	h

Nursing Assistants

Analyzing real time employment data for Nursing Assistants shows that there were 67,493 total job postings from January 2016 to January 2017, of which 7,465 were unique. These numbers result in a Posting Intensity of 9-to-1, meaning that for every 9 postings there is 1 unique job posting. This is the same Posting Intensity for all other occupations and companies in the region (9-to-1), indicating that companies are putting average effort toward hiring for this position. The top hard and soft skills being sought for Nursing Assistants, along with top certifications, are listed below.

Table 19

Top Hard Skills	Postings with Skill
Nursing	17,246
Health Care	10,212
Assisted Living	9,581
Nursing Homes	8,231
Rehabilitations	7,232
Hospice	5,712

Top Soft Skills	Postings with Skill
Scheduling (Project Management)	3,343
Leading/Leadership/Team Leading/Leadership Development	3,318
Learning	930
Ethics	455
Cleanliness	426



	Memory	304	
	Top Certifications	Postings with Certification	
	Certified Nursing Assistant	2,267	
	Patient Care Technician	1,181	
	Licensed Vocational Nurses	907	
Chart	10		

Top Posted Job Titles

Job Title	Total/Unique (Apr 2011 - Sep 2016)	Posting Intensity	Unique Postings Trend (Apr 2011 - Sep 2016)
State Tested Nursing Assistants (STNA)	75,434 / 9,953	8 : 1	
Certified Nursing Assistants (CNA)	47,782 / 6,954	7 : 1	
Patient Care Technicians	4,635 / 1,064	4 : 1	m
Dietary Aides	3,253 / 524	6 : 1	
Dietary Cooks	2,861 / 501	6 : 1	m
Resident Care Assistants	1,993 / 334	6 : 1	M_
Patient Care Assistants	1,221 / 317	4 : 1	
Resident Assistants	1,329 / 306	4 : 1	l
Nurse Aides	1,433 / 274	5 : 1	
Nurse Technicians	1,792 / 268	7 : 1	

Page 44 July 1, 2017



Manufacturing Production and Material Moving Occupations

The in-demand production worker occupations comprise 147,281 jobs of the total of 246,926 jobs in the industry and will generate 21,000 job openings during the four-year planning period. The table below presents multiple occupations but 29% of employment is contained in two occupations: Team Assemblers, and Heavy and Tractor-Trailer Truck Drivers.

Table 20

SOC	Production and Material Moving Occupation Descriptions	2016 Jobs	2026 Jobs	Job Openings for the 4-year Planning Period	Avg. Hourly Earnings
51-1011	First-Line Supervisors of Production and Operating Workers	9,763	10,638	1,040	\$26.81
51-2031	Engine and Other Machine Assemblers	2,724	2,918	348	\$20.69
51-2092	Team Assemblers	20,990	22,815	2,888	\$17.32
51-2099	Assemblers and Fabricators, All Other	9,698	10,257	1,172	\$15.30
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	4,255	5,241	988	\$18.37
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	608	756	144	\$23.82
51-4041	Machinists	8,903	10,377	1,732	\$20.04
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	6,578	5,979	428	\$15.37
51-4111	Tool and Die Makers	2,403	2,429	116	\$22.76
51-4121	Welders, Cutters, Solderers, and Brazers	5,691	6,561	1,076	\$18.48
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	1,269	1,209	168	\$17.76
51-5111	Prepress Technicians and Workers	323	274	24	\$17.47
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	447	523	92	\$14.84
51-8013	Power Plant Operators	416	353	60	\$32.57
51-8021	Stationary Engineers and Boiler Operators	211	220	28	\$25.53
51-8091	Chemical Plant and System Operators	583	663	136	\$23.14
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	402	491	112	\$28.20
51-9011	Chemical Equipment Operators and Tenders	1,093	1,266	228	\$24.04
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	9,202	10,021	1,336	\$18.12
51-9111	Packaging and Filling Machine Operators and Tenders	5,795	6,446	1,164	\$15.51
51-9198	HelpersProduction Workers	6,460	6,873	1,092	\$13.85
51-9199	Production Workers, All Other	4,953	5,324	600	\$16.75
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	1,845	2,077	348	\$21.97
53-1031	First-Line Supervisors of Transportation and Material- Moving Machine and Vehicle Operators	1,878	2,114	356	\$26.09
53-3022	Bus Drivers, School or Special Client	3,044	3,376	320	\$14.88



WIOA Area 7 Four Year Plan 53-3032 Heavy and Tr

53-3032	Heavy and Tractor-Trailer Truck Drivers	21,545	24,313	2,828	\$19.76
53-3033	Light Truck or Delivery Services Drivers	8,186	8,980	948	\$15.26
53-7051	Industrial Truck and Tractor Operators	7,889	8,952	1,296	\$15.63
53-7073	Wellhead Pumpers	125	142	40	\$16.59
	Total for Production & Material Moving Occupations	147,281	161,588	21,108	

Studying the educational attainment levels of all in-demand production and material moving occupations shows that, for each individual occupation, a near majority or majority+ has a high school diploma or less. Skills and competencies are more commonly gauged by certification and job experience. The top skills and certifications identified in real time job postings for production workers and then transportation and material moving occupations are presented below.

Production Worker Real Time Data

There were 319,266 total job postings for production workers from April 2011 to September 2016, of which 70,105 were unique. These numbers result in a Posting Intensity of 5-to-1, meaning that for every 5 postings there is 1 unique job posting. This is lower than the Posting Intensity for all other occupations and companies in the region (9-to-1), indicating that companies may not be trying as hard to hire for this position. The trend in postings is presented below.



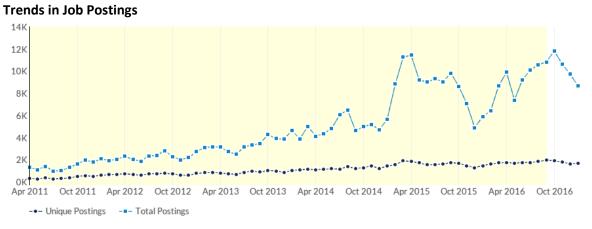




Table 21

Occupation	Avg Monthly Postings (Apr 2011 - Sep 2016)	Avg Monthly Hires (Apr 2011 - Sep 2016)
First-Line Supervisors of Production and Operating Workers	431	294
HelpersProduction Workers	138	505
Machinists	87	265
Inspectors, Testers, Sorters, Samplers, and Weighers	68	339
Production Workers, All Other	61	369
Welders, Cutters, Solderers, and Brazers	55	208
Packaging and Filling Machine Operators and Tenders	49	344
Team Assemblers	42	798
Assemblers and Fabricators, All Other	40	686
Computer-Controlled Machine Tool Operators, Metal and Plastic	40	106
Tool and Die Makers	20	62
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	13	248
Stationary Engineers and Boiler Operators	5	6
Chemical Plant and System Operators	5	15
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	3	35
Petroleum Pump System Operators, Refinery Operators, and Gaugers	2	11
Power Plant Operators	2	5

Top Hard Skills	Postings with Skill
Manufacturing	23,992
Operations	15,603
Management	13,392
	Page 47



Top Certifications

Top Hard Skills	Postings with Skill
Training	12,775
Maintenance	9,915
Recruitment	9,624
Materials	8,233
Lifting	8,131
Engineering	7,891
Warehousing	7,175

Top Soft Skills	Postings with Skill		
Leadership/Leading	12,748		
Scheduling (Project Management)	11,270		
Coordinating	2,627		
Learning	2,011		
Listening	1,117		
Team Building	864		
Ethics	764		
Cooperation	742		
Reliability	623		
Literacy	603		

Postings with Certification

Certified Global Meeting Planner	301
Health And Safety Executive	260
Commercial Driver's License (CDL)	123
Certified Landscape Irrigation Auditor	62
(American Society For Quality) ASQ Certified	61
Certified Novell Salesperson	53
Certified Welding Inspector	46
Master Of Business Administration (MBA)	33
Certified Welder	28
Certified First Responder	27

Transportation and Material Moving Occupations' Real Time Data

Page 48 July 1, 2017



There were 9.68 million total job postings for in-demand Transportation and Material Moving occupations from April 2011 to September 2016 in Area 7, of which 876,656 were unique. These numbers result in a Posting Intensity of 11-to-1, meaning that for every 11 postings there is 1 unique job posting. This is higher than the Posting Intensity for all other occupations and companies in the region (9-to-1), indicating that companies may be trying harder to hire for this position. The posting trend is presented below.



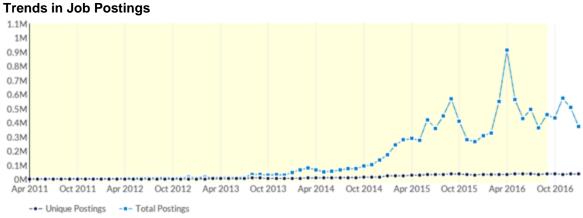


Table 21

	Avg Monthly Hires (Apr 2011 - Sep 2016)
12,577	1,055
314	433
202	89
101	397
81	128
9	85
0	10
	Postings with Skill
	314,051
	293,585
	12,577 314 202 101 81 9



Top Hard Skills	Postings with Skill
Cargos	191,885
Road Transport	168,808
Insurance	149,875
Training	118,811
Hazardous Materials	111,528
Life Insurance	111,519

Top Soft Skills	Postings with Skill
Scheduling (Project Management)	47,402
Leading/Leadership	24,782
Learning	10,523
Ethics	5,187
Depth Perception	1,724

Top Certifications	Postings with Certification
Commercial Driver's License (CDL)	435,668
Transportation Worker Identification Credential (TWIC) Card	9,864
Physical Security Professional	5,800
Certified Distance Learning Administrator	1,176
CompTIA A+ Certification	363
Registered Nurse	339
Certified Labview Developer	137
Sifier-Coupled Silicon Photodiode (Type Of UV-Vis Detector)	113
Medical Certificate	108



An Analysis of the Regional Workforce Including Current Labor Force Employment and Unemployment Data, Information On Labor Market Trends, and Educational and Skill Levels Of The Workforce, Including Individuals With Barriers To Employment.

Area 7 Demographics and Barriers to Employment

Area 7 faces major workforce development challenges in the years ahead. Demographic trends show slow labor force growth and continued structural shifts in employment that change the knowledge, skill, and other performance requirements of jobs. The future direction of the economy depends on how well the region manages these challenges. If employers are unable to identify sufficient and competent staff, they will relocate.

Area 7 Workforce by Gender, Age, and Race/Ethnicity

The workforce in Area 7 is distributed almost evenly by gender, much like the national distribution of 50.4% male and 49.6% female. Comparing the age distribution of the workforce in Area 7 to the U.S., Area 7 has a higher proportion of 14-18 year olds and 19-24 year olds in the workforce than the U.S. However, Area 7 has a smaller proportion of 25-34 and 35-44 year olds in the workforce. That together with a higher proportion of 55-64 year olds demonstrates that an older workforce already exists in Area 7. The Race/Ethnicity in the U.S. is much more diverse than in Area 7.

Chart 13 Area 7 Workforce by Gender

	Gender	2016 Jobs	2016 Percent
•	Males	668,624	50.9%
•	Females	645,166	49.1%

Chart 14 Area 7 Workforce by Age



 14-18 2.0% 2.9% 38,212 19-24 10.8% 11.6% 152,901 25-34 22.0% 20.4% 267,851 35-44 21.4% 20.4% 267,619 45-54 22.3% 22.6% 297,456 55-64 16.3% 17.4% 228,009 65+ 5.2% 4.7% 61,741 	Area 7	Age	U.S. 2016 Percent	Area 7 2016 Percent	Area 7 2016 Jobs
• 25-34 22.0% 20.4% 267,851 • 35-44 21.4% 20.4% 267,619 • 45-54 22.3% 22.6% 297,456 • 55-64 16.3% 17.4% 228,009		• 14-18	2.0%	2.9%	38,212
• 35-44 21.4% 20.4% 267,619 • 45-54 22.3% 22.6% 297,456 • 55-64 16.3% 17.4% 228,009		• 19-24	10.8%	11.6%	152,901
• 45-54 22.3% 22.6% 297,456 • 55-64 16.3% 17.4% 228,009		• 25-34	22.0%	20.4%	267,851
• 55-64 16.3% 17.4% 228,009		• 35-44	21.4%	20.4%	267,619
		• 45-54	22.3%	22.6%	297,456
• 65+ 5.2% 4.7% 61,741		• 55-64	16.3%	17.4%	228,009
		• 65+	5.2%	4.7%	61,741

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Chart 15

Area 7 Workforce by Race/Ethnicity

Area 7		Race/Ethnicity	US 2016 %	Area 2016 %	Area 7 2016 Jobs
	•	White	67.0%	87.1%	1,144,290
	•	Black or African American	12.2%	7.8%	101,855
	•	Hispanic or Latino	13.7%	2.7%	35,196
	•	Asian	5.2%	1.3%	17,728
	•	Two or More Races	1.2%	0.9%	12,372
	•	American Indian or Alaska Native	0.5%	0.1%	1,936
	•	Native Hawaiian or Other Pacific Islander	0.2%	0.0%	413

Aging Population

A significant impact on workforce and economic development is the aging of the workforce in addition to projections of a declining youth population. Table 22 shows that the under age 5 population in Area 7 will increase over the four-year planning period, but all of the other youth and young adult age categories will decline. The population of the "prime age" working group (ages 25-54) will decline by over 21,000 in just 4 years. As people come to retirement age, the population aged 40-59 will also decline.

Та	ble	22
١a	bie	22

	Area 7 Population Estimates							
	2017	2021		Percent				
Demographic	Population	Population	Change	Change				
Under 5 years	195,150	201,335	6,185	3%				
5 to 9 years	203,031	199,847	-3,184	-2%				
10 to 14 years	212,172	207,938	-4,234	-2%				
15 to 19 years	220,326	210,779	-9,547	-4%				
20 to 24 years	206,926	199,827	-7,099	-3%				
25 to 29 years	192,761	193,515	754	0%				
30 to 34 years	192,765	198,540	5,775	3%				
35 to 39 years	187,966	191,345	3,379	2%				
40 to 44 years	192,920	190,250	-2,670	-1%				
45 to 49 years	199,932	190,972	-8,960	-4%				
50 to 54 years	219,154	199,500	-19,654	-9%				
55 to 59 years	233,390	216,864	-16,526	-7%				
60 to 64 years	213,654	222,557	8,903	4%				
65 to 69 years	185,855	196,167	10,312	6%				
70 to 74 years	137,851	163,943	26,092	19%				
75 to 79 years	96,803	111,178	14,375	15%				
80 to 84 years	67,624	72,431	4,807	7%				
85 years and over	68,413	68,637	224	0%				
Total	3,226,693	3,235,625	8,932					

Page 53 July 1, 2017

Table 22

Population by Race/Ethnicity

The population by race/ethnicity presents the total population in Area 7 for the years 2017 and 2021. Comparing the workforce by race/ethnicity to the population by race/ethnicity shows that Whites comprise 87% of the population and 87% of the workforce, while Blacks represent 6.4% of the population and 7.8% of the workforce.

Area 7 Population by Race/Ethnicity	2017 Population	2021 Population	Change	% Change	2017 % of
,	•	•			Cohort
White, Non-Hispanic	2,801,322	2,789,515	-11,807	0%	86.82%
Black, Non-Hispanic	206,542	209,378	2,836	1%	6.40%
White, Hispanic	84,802	90,923	6,121	7%	2.63%
Two or More Races, Non- Hispanic	62,282	67,065	4,783	8%	1.93%
Asian, Non-Hispanic	49,470	54,517	5,047	10%	1.53%
American Indian or Alaskan Native, Non-Hispanic	6,907	7,139	232	3%	0.21%
Black, Hispanic	5,358	5,910	552	10%	0.17%
Two or More Races, Hispanic	5,354	5,979	625	12%	0.17%
American Indian or Alaskan Native, Hispanic	2,276	2,480	204	9%	0.07%
Native Hawaiian or Pacific Islander, Non-Hispanic	1,065	1,218	153	14%	0.03%
Asian, Hispanic	958	1,087	129	13%	0.03%
Native Hawaiian or Pacific Islander, Hispanic	358	413	55	15%	0.01%
Total	3,226,693	3,235,625	8,932	0%	100.00%

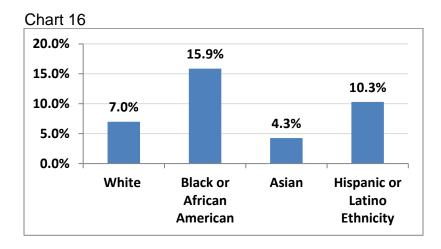
Indigenous Peoples

One of the populations identified in the WIOA are "Indians, Alaska Natives, and Native Hawaiians. These groups are presented in the population table above, which indicates that a higher percentage of these populations are represented in the population than in the workforce. For example, 2.8% of the population is American Indian or Alaskan Natives, while 0.1% is represented in the workforce.

Unemployment by Race/Ethnicity

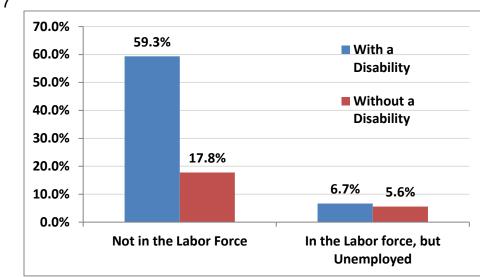
The first two sections presented unemployment statistics, identifying a total of 71,000 people unemployed in Area 7. The chart below presents unemployment rates for Whites, Blacks, Asian's and Hispanic or Latino ethnicity, and demonstrates the much higher proportion of Blacks and Hispanics/Latinos who are unemployed as compared to Whites and Asians, and as compared to their representation in the Area 7 population.





Employment and Disability

The chart below presents the different labor force participation rate and unemployment rate for the disabled population versus those with no disability.







Non-English Speaking Population

There are over 20,000 people in Area 7 who speak English less than "very well." It is common that half of adults who do not speak English very well do not participate in the labor force.

Table 24

Area 7 Adult Population Ability to Speak English "Very Well"					
Total Population 18+	2,459,355				
Linguistically Isolated 18 years and over:	20,132	0.8%			
Speak Spanish	6,037	0.2%			
Speak other Indo-European languages	8,119	0.3%			
Speak Asian and Pacific Island languages	4,465	0.2%			
Speak other languages	1,511	0.1%			

Household Income

An ongoing workforce development challenge is to boost the education/skill level of the low income population and match them with available jobs. The table below shows that nonfamily households experience the greatest level poverty.

Table 25

	Households	Families	Married Couple Families	Nonfamily Households
Less than \$10,000	7.1%	4.7%	1.0%	13.7%
\$10,000 to \$14,999	5.5%	3.0%	1.0%	10.9%
\$15,000 to \$24,999	11.5%	7.6%	3.5%	20.5%
\$25,000 to \$34,999	11.3%	9.3%	5.7%	15.6%
\$35,000 to \$49,999	14.9%	14.3%	10.4%	15.6%
\$50,000 to \$74,999	19.2%	21.5%	17.6%	13.4%
\$75,000 to \$99,999	12.5%	15.6%	14.0%	5.4%
\$100,000 to \$149,999	11.6%	15.3%	14.4%	3.3%
\$150,000 to \$199,999	3.7%	4.9%	4.7%	0.8%
\$200,000 or more	2.8%	3.8%	3.6%	0.8%
Total	1,253,664	840,786	639,313	412,878



Veterans

Veterans continue to have priority of service provisions under WIOA. There are 243,237 Veterans in Area 7, which is a substantial proportion of the total population (nearly 8%).

Table 26 below presents employment, poverty, and disability challenges for Veterans; percentages exceed averages for the population at large. The proportion of Veterans that are of working age is 54%.

Table 26

Veteran Overview					
Unemployment rate, Civilian Labor Force 18-64	Below the poverty line, past 12 months	With any disability			
7.4%	6.9%	26.9%			

Veteran Period of Service							
Gulf War (9/2001 or later) Veterans	Gulf War (8/1990 to 8/2001) Veterans	Vietnam era Veterans	Korean War Veterans	World War II Veterans			
11.6%	17.1%	36.3%	10.0%	6.4%			

Veteran Age						
18 to 34	35 to 54	55 to 64	65 to 74	75 years		
years	years	years	years	and over		
6.8%	25.9%	21.6%	23.7%	22.0%		

Compared to the Area 7 educational attainment levels, a smaller percentage of Veterans has less than a high school education than the region at large (8.3% versus 12%), whereas nearly the same percentage have a high school education (37.2% versus 38%). In Area 7, 20% of the adult population over age 25 has some college education compared to 33.2% of Veterans. And 22% of adults in Area 7 have a bachelor's degree or higher versus 20% of Veterans.

Table 27

Veteran Education (25 and Older)				
Less than high school graduate	High school graduate (includes equivalency)	Some college or associate's degree	Bachelor's degree or higher	
8.3%	37.2%	33.2%	20.1%	

An analysis of workforce development activities, including education and training in the region:

The United States Department of Labor's Employment and Training Administration's three WIOA hallmarks of excellence are:

- "The needs of businesses and workers drive workforce solutions and local boards are accountable to communities in which they are located
- One-Stop Centers (or American Job Centers) provide excellent customer service to jobseekers and employers and focus on continuous improvement
- The workforce system supports strong regional economies and plays an active role in community and workforce development "

It is Area 7's goal to provide services in accordance with the above cited "hallmarks of excellence". To that end, Area 7 delivers workforce services in each of the forty-three (43) counties which comprise the Area 7 WDA. While customers throughout Ohio may access OhioMeansJobs Center (OMJ CENTER) services from any computer, there is an OMJ CENTER, now also branded an American Job Center (AJC) across the country, in each county comprising the WDA making services available to customers throughout the far reaches of the region.

Further, ODJFS coordinated the co-location of the Wagner Peyser Act funded Employment Service staff in the OMJ/AJC one-stops, under the Workforce Investment Act of 1998 (WIA) which preceded WIOA. Job service staff can be found on either a full time or part-time basis in every OMJ / AJC one-stop in Area 7. The Wagner Peyser funded staff provide Labor Exchange Services, Trade Act Services, and Veterans Employment Services in each of the Centers in the workforce area, which services include:

- > Local and regional workforce and labor market information including:
 - Job vacancy listings
 - The skills necessary to obtain an available job
 - Information on local occupations in demand, earnings, skill requirements, and opportunities for advancement
 - Job search and placement assistance
 - Limited career counseling, including information on in-demand industry sectors and occupations
 - o Information on nontraditional employment
 - Employer recruitment
 - Information and referrals to specialized business services

Page 58 July 1, 2017



Together with WIOA funded staff, the Job Service staff conducts:

- > Outreach
- > Orientation to information and services available through the OMJ CENTER.
- > Worker profiling including referral to WIOA dislocated worker programs
- Intake

Individuals enter an OMJ CENTER and can access workforce services needing little or no staff assistance. However, for customers who are unable to meet their employment needs through "self-help", initial assessments of literacy skills, numeracy, and English language proficiency, aptitudes, abilities, skills gaps, and support services needs are available. Where it appears customers can be better assisted by a one-stop partner, staff are knowledgeable and able to make referrals to and coordinate with our one-stop partner programs.

To assure one-stop services are available to everyone, information about our OMJ CENTER services, referral and support services are in usable and understandable formats and languages.

In Ohio, individuals wishing to file for unemployment benefits can do so on-line at, 24 hours/day. They can also file by phone or come into an OMJ CENTER for access to benefits. WIOA requires that the one-stop Centers provide assistance to individuals filing unemployment compensation (UC) claims via on-site staff trained in UC claims filing or that the Centers provide phone or technology staff assistance within a reasonable time. Area 7 will work with ODJFS to assure that staff take advantage of training when it is provided by the state to assure OMJ CENTER staff can assist with UC claims.

Ohio is one of fourteen states in which welfare services are delivered through county government. Because WIOA services in Area 7 are also county driven this assures that the OMJ CENTERs in Area 7 meet the requirement under WIOA that 'TANF agencies identify TANF employment and support services that qualify as career services and provide access to those services through the OMJ CENTERs.' Each of the Area 7 member counties are able to assist customers in initiating an application for Temporary Assistance to Needy Families (TANF) services along with a determination of their eligibility for the WIOA Adult, Dislocated Worker and Youth program.

In addition to self-service or minimal assistance services a wide range of individualized services are available to job seekers.



A new Governor initiative encouraging local areas to implement a Comprehensive Case Management and Employment Program (CCMEP) is also being implemented in the Area 7 OMJ CENTERs for public assistance recipients and WIOA Youth. This is in addition to other comprehensive and specialized assessments of adults, dislocated workers and youth.

Based upon need, if basic career services are not sufficient to connect individuals with employment, they can receive one or more of the following services through WIOA or one of the WIOA one-stop partners:

- > Diagnostic testing and other assessments
- > In-depth interviewing and evaluation to identify employment barriers and goals
- Identification of career pathways and career planning
- > Development of individual employment plans
- > Counseling
- Short-term pre-vocational services also referred to as soft skills or employability skills
 - Development of learning skills
 - Communication skills
 - Interviewing skills
 - o Punctuality
 - Resume Development
 - Personal maintenance skills
 - Professional conduct
 - Internships and work experiences that are linked to careers
 - Workforce preparation activities
 - Financial literacy services
 - English language acquisition and integrated education and training
 - Assistance with non-WIOA financial aid for post-secondary education including referral to post-secondary financial aid officers at the various eligible training provider locations.
 - Follow-up Wagner Peyser staff conducts follow up for individuals placed in unsubsidized jobs through their efforts and WIOA staff conduct follow up of their participants once they exit the program and are placed in unsubsidized jobs. Follow-up occurs for 12 months after exit from the programs.

Individualized services are provided following eligibility determination and enrollment into the WIOA Adult, Dislocated Worker or Youth programs.



Area 7 makes all the basic career services available in its OMJ CENTERs. With a Center in each of the 43 counties in the workforce area. The services are readily available as people need them. Most people are able to find employment with little or no assistance. Many services are made available through software solutions such as resume assistance, employability skills, digital education, even assistance with qualifying for high school credentials. Customers of the Centers can avail themselves to a variety of mini courses depending on the County in which they seek services.

For those individuals needing training in order to obtain or retain employment Area 7 works with ODJFS to provide education through individual training accounts (ITAs).

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Eligible Training Provider Lists and Individual Training Accounts

Area 7 relies on the State established criteria, governing the eligibility of providers of training services. The State disseminates the list of eligible training providers and accompanying performance and cost information as it becomes available and the Area 7 WDB disseminates to the OMJ CENTERs in its area.

As provided for in State Policy the Area 7 WDB will:

- Inform the state regarding specific issues pertaining to the providers
- > Inform the state if it finds providers are reporting inaccurate performance data
- Work with the State to ensure there are sufficient numbers and types of providers of training services
- Work with the State to ensure there are sufficient eligible providers with expertise in assisting individuals with disabilities and assisting adults in need of adult education and literacy activities
- Ensure the dissemination and appropriate use of WIET through OhioMeansJobs.com.

In accordance with the policy to assure sufficient numbers of providers, the Area 7 WDB may make recommendations to the State:

- > On the procedures used to determine training provider eligibility
- Ask the training providers for additional information to assist OSY, adults, and dislocated workers with informed choice
- > Conduct site visits and report on these visits in an effort to rate providers.

Participants in Area 7 may be awarded an ITA for up to \$15,000.00. As required by WIOA, tuition assistance is considered along with other available sources of funding including PELL grants. These are applied to the calculation, if available to the participant for the course of training, when determining the amount of the ITA to be awarded.

Area 7 OMJ CENTERs encourage participant consideration of Registered Apprenticeship Programs. This may provide access to classroom training, on the job training or work experience (WEP), or a combination of the above training strategies as appropriate to the participants.

To support customer choice Area 7 will:



- > Obtain performance and program cost information on eligible training providers
- Publishes a monthly report named the Snapshot Report which contains information about the performance of each Area 7 OMJ CENTER, the expenditures and whether the OMJ CENTER counties participate in the Ohio Work Incentive Program.
- Assures Area 7 OMJ CENTER's make information about the schools and courses available in usable and understandable formats and languages.

The Area 7 WDB may establish policy regarding how eligible training providers listed on WIET will be utilized locally without inhibiting consumer choice as performance and other information required by WIOA begins to be reported by the schools.

Class Sized Training

At this time Area 7 does not offer class sized training as the rural nature of the area makes it difficult to identify 15 – 25 eligible participants all interested in the same course of training at the same time. However, Area 7 recognizes that class size training may be effective as a sector strategy or to support an infusion of new jobs related to new business start-ups or existing business expansions and may elect to do so if the need arises and the training will benefit business and participants in the workforce area. In the event Area 7 elects to do class-sized training, the training will be procured in accordance with the Uniform Guidance found at 2 CFR 200.

On the Job Training

On the Job Training (OJT) is available as a stand-alone training option or sequentially following an ITA or WEP as appropriate for the participant. Individuals who have been out of the workforce for extended periods of time, new entrants with little or no experience and OSY may benefit from a sequential strategy.

Not all participants are appropriate for an ITA or want an ITA. Often Adults and Dislocated Workers need an option which allows them to immediately generate household income or have some but not all skills needed for an occupational area which makes OJT an ideal training option for them.

Area 7 has developed an OJT policy consistent with 20 CFR §§ 680.710 - 680.750 and which provides the requirements for OJT programs. In general, Area 7 limits OJT reimbursements to \$8,000 per trainee. However, depending upon available funds and the economy this amount could be increased to \$9,000 depending upon the level of difficulty of the skills to be acquired, by extending the period of time in which a

participant may receive OJT, or by increasing the reimbursement rate not to exceed 75% of the straight time wage.



There is no hourly wage limit as long as the total cap per trainee is not exceeded. The employer portion of the wage may not come from other grants, be charged to the trainees, or deducted from their pay in any way.

The standard reimbursement rate of 50% of the trainee's straight wages (no overtime) is generally what is negotiated with employers except in circumstances described in WIOA Section 134(c)(3)(H), which allows WDBs to describe factors allowing for an increase of the OJT wage reimbursement rate up to 75%. In Area 7, the OMJ CENTERs may provide employers participating in OJTs up to 75% wage reimbursement rate if they are able to document the following:

- The characteristics of the participant necessitates a higher reimbursement rate in order for the employer to hire such participant (i.e. ex-felons or other individuals with barriers to employment)
- > The size of the employer is small (fewer than 50 employees company-wide)
- The benefit to the participant would be significantly improved with the higher reimbursement rate (i.e. the participant would be offered a promotion upon successful completion of training)
- Other special projects or circumstances necessitating a higher wage reimbursement rate, including but not limited to, (1) improving the employer's hiring timeline, (2) improving the employer's ability to hire more participants, (3) enabling the employer to pay a higher wage, (4) enabling the employer to offer benefits, or to improve benefit offerings, and (5) other special conditions, as approved on a case-by-case basis by the Area 7 Executive Director or as determined by the state.

OJT is marketed to employers along with the other work based training options. Area 7 policy allows for "reverse referrals" so long as the individual can be determined WIOA eligible. Area 7 will also upgrade OJTs which differs slightly from incumbent worker training in that for upgrade training the participant trainee must be WIOA eligible and not be earning a self-sufficient wage as we have defined elsewhere in the Plan.



These activities are available to participants and are marketed to employers. In accordance with the WIOA regulations incumbent worker training and customized training require an employer match.

For Incumbent Worker Training employers are required to pay for a share of the cost of the training for those participants through cash and/or in-kind payments. Rules for matching funds are provided in the Uniform Guidance and USDOL exceptions at 2 CFR 200.306 and 2 CFR 2900.8. Under WIOA Section 134(d)(4)(D), the minimum amount of employer share for incumbent worker training depends on the size of the employer:

- > At least 10 percent of the cost, for employers with 50 or fewer employees;
- > At least 25 percent of the cost, for employers with 51 to 100 employees; and
- > At least 50 percent of the cost, for employers with more than 100 employees.

Area 7 OMJ CENTERs adheres to this guidance.

Customized training is training designed to meet the specific needs of an employer, or group of employers, that is conducted with the commitment by the employer to employ an individual upon successful completion of training, and for which the employer pays 50% or more of the cost of the training. Types of costs that may be reimbursed by WIOA customized training may include, but are not limited to, line items such as:

- Curriculum development
- Instructor salary
- On-the-job training (note that certain circumstances allow for OJT reimbursement rate to be increased up to 75%)
- Personal protective equipment
- > Trainee wages
- > Training materials, if the trainee keeps the materials at the conclusion of training

The flexibility under WIOA to provide Incumbent Worker Training, upgrade OJTs and Customized Training to employed workers is a strong strategy for reaching employers who have not worked with the system in the past. This is one of the ways in which Area 7 coordinates with the JobsOhio economic development strategies for encouraging new and expanding business opportunities in the region.



Area 7 does set aside up to 20% of its adult and dislocated worker allocations to allow for incumbent worker training. To the extent possible incumbent workers who meet the WIOA eligibility criteria will be enrolled into the WIOA performance accountability system.

Work Experience

While Work Experience (WEP) is not considered a training service, it does serve to impart soft skills to all participants, youth, adults and dislocated workers. When tied to a career pathway this has the ability to also provide hands on experience in the occupational area. This is a key strategy for youth with Area 7 working with its youth programs to assure a 20% expenditure of its youth formula allocation on this activity and also providing access to WEP to adults and dislocated workers either as a stand-alone or sequential activity.

At this time, Area 7 does not plan on providing Transitional WEP to its adult participants as it is limited to 10% of the allocation while traditional WEP has no such limitation. Area 7 has found that WEP as an activity can be provided as needed to its participant population without segmenting the population by characteristics. This is because:

- Under the WIOA priorities the participants will be low income, basic skills deficient or have one of the barriers listed in WIOA § 3. These individuals will be referred to training which will assist with their career pathway and other community and social services to address their barriers.
- Very low functioning individuals with serious barriers will be referred to Adult Education and Family Literacy Act (AEFLA) providers or other partners until they have the skills and qualifications to participate in WIOA sponsored training.
- Individuals with disabilities will be coordinated with Vocational Rehabilitation which can assist with Job Coaches and other needs with WIOA funds stepping in for a coordinated approach to the individual's needs.

These strategies will help to foster cross referral, integration and cooperation between the one-stop partners.



The Strengths and Weaknesses of Workforce Development Activities

Strength	Weakness	Strategy
OMJ CENTER In Every County	Not all Counties provide the same service options	Work on sharing information on the menu of services in each Center Work on referring individuals to Centers with the needed services
Economies of scale	The rural nature of the area means that the allocations are limited when comparing geography to population and when examining other resources available. This may affect participant wait times because technology options available elsewhere like fiber optics are not available locally, it may affect equipment as computers may take longer to cycle out of service, and it may take longer take advantage of software solutions because of the expense.	We are able to look at costs system wide. We will look at single license costs where available. Strategies like virtual interviewing and virtual one- stop will be explored. Discretionary grant funds will be explored to support technology options such as new assistive software programs.
Co-location of Wagner Peyser in every OMJ CENTER	Funding limitations prevent there from being full time Labor Exchange staff in every OMJ CENTER in the area.	Employers and job seekers can access one on one labor exchange services as needed
Co-location of CDJFS and WIOA in every OMJ CENTER but 2 of the Centers	Two Centers are not co- located with CDJFS.	Assure joint planning Work with the 2 Centers not co-located with CDJFS to assure cross referral and dual enrollment.
Monthly snapshot reports for each county	Official data often lags by several months	Assure each Center reports timely.
Area 7 will offer work based training options to re- engage long term unemployed	Employers are not opting for On the Job Training High incidence of long term unemployed in Area 7	Work on "selling" work based training options



Strength	Weakness	Strategy
Offer incumbent worker training to balance services to individuals with barriers whose outcomes may be insufficient to meet performance measures	Incumbent worker training, which is attractive to employers, will not count toward performance.	Where possible, certify incumbent workers by determining them eligible and enrolling them in WIOA.
Participants are assessed to determine an appropriate menu of services	ODJFS has not formally incorporated career pathway planning into the one stops.	Work with education, employers and ODJFS to identify career pathways for participants.
Counties shares best practices.		Strive for continuous improvement.
Area 7 can quickly shift resources to assure all individuals needing services can receive services	Never as many resources as there is need.	Assure services are available to those who need them. Apply for discretionary grants.
Area 7 has strong relationships with the schools in their area.	As individuals receive credentials they leave the local area.	Meet quarterly to discuss available courses & their alignment with demand jobs Work with economic development to retain talent.

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Capacity to Provide Workforce Development Activities to address the education and skill needs of the workforce, including individuals with barriers to

In analyzing the Area 7 capacity to provide workforce development activities we see that:

- > Area 7 has at least one OMJ CENTER in each county in the area.
 - By making services so accessible in the area, anyone can come to a Center and move from Basic Career Services to Individual Career Services and then referral to training.
- > As indicated in the analysis of resources in the workforce area
 - "Ohio is ranked fifth in the number of colleges and universities among all states, but is the seventh most populated state indicating the highest per capita access to higher education in the country." Area 7, has both a strong presence and good distribution of institutions throughout the workforce area.
- Area 7 coordinates well with its Adult Education providers referring individuals as needed and recruiting from Adult Education providers as individuals are ready to acquire post-secondary skills.
- Area 7 is projected to increase the skills and credentials of its population over the next ten (10) years. The challenge will be to retain the talent in the local workforce area.
- Area 7 will work with organizations serving the disabled and with Vocational Rehabilitation to make OMJ CENTER attractive and convenient to populations with barriers.

The Employment Needs of the Employers

Area 7:

- Works with JobsOhio, all the Chambers of Commerce and the Economic Development Agencies (EDA) to familiarize employers with OMJ CENTER and the services available
- Coordinates with Employment Service staff to provide job fairs and recruitments to assist employers in matching candidates with job vacancies
- Meets with the schools quarterly to assure courses are available for the skills needed to fill in-demand occupations



- Assures that the local workforce development board meets the private sector majority requirement so that we hear from the voice of the "employer customer"
- Provides access to soft skills training through technology and workshops for adults and through youth program services as this is one of the major needs employers have identified in their workforce
- Offers all the work based training options, OJT, Customized Training, Incumbent Worker Training and WEP and is hoping to use incumbent worker training to get in the door of employers who have not used the OMJ CENTERs and as an incentive to backfill with its participant referrals from the OMJ CENTERs.
- Works with its 43 counties on identifying initiatives which will result in multiple hires and connects customers to those jobs
- Works with employers to hire Veterans, as Area 7 has a disproportionate number of Veterans as compared to other areas in Ohio.
- Conducts surveys and / or employer forums to hear about Area 7 services and use the information to adjust services as needed

While allowable, Area 7 generally does not provide out-of-area job search and relocation assistance because of the cost and because it is in the best interest of the local area to retain its citizens and tax base. As the economy continues to improve area residents are able to find gainful employment and this has not been an issue.

A Description Of The Local Board's Strategic Vision And Goals To Support Regional Economic Growth And Economic Self-Sufficiency

The counties that comprise Area 7 represent a regional collective for economic development, education, and workforce initiatives. With the advent of technological solutions and the easy exchange of information, geography no longer limits economic growth.

The counties recognize that none of the counties on their own can provide all the resources necessary to maintain a healthy economy. Together the counties comprising the Area 7 region are able to make more services available to residents and businesses.

Some notable concerns in the area can be seen in the compilation of county statistics for Ohio Counties published by the Ohio Development Services Agency. Labor Market trends for the Area indicate that many of the counties in the region are experiencing declines in population growth which is projected to continue over the next twenty years. Also reported by the Buckeye Institute is a study published in August of 2016 indicating



that "more than 24,000 Ohioans stopped looking for work in July, [2016] causing the biggest drop in the state's labor force participation since 1990. The unemployment rate fell slightly, but only because there were fewer people in the state's labor force, according Ohio's free-market think tank." policy analyst with to а https://www.buckeyeinstitute.org/research/detail/ohio-suffers-biggest-drop-in-laborforce- With this underlying concern the Area 7 Workforce Development Board focus must continue to target long term unemployed as well as on new entrants to the workforce and individuals needing to upgrade their skills.

Based on the above research the Area 7 Workforce Development Board regional vision is to: Make the region attractive to business through its workforce services and OMJ CENTERs, to foster sustainable economic, physical and social development which will result in the reversal of population loss, the employment of long term unemployed and the attraction of skilled job seekers to the Region.

Collaboration with JobsOhio and the support to the JobsOhio regional goals

A key strategy for implementing the board's regional vision is the alignment with the JobsOhio regional strategic goals. JobsOhio has six (6) regional partner organizations. Area 7 works and connects with five (5) of the six (6) partner agencies. Area 7 meets with them in the JobsOhio regions to go over regional employment needs categorizing all our services and resources to work with them on their retention and expansion projects

Each of the Area 7 regional partner agencies are listed below along with their Strategic Goals followed by the Area 7 Board's strategy for collaborating with the regional partner.

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JobsOhio Partner	Partner Strategy	Workforce Board Collaborative Goal
The Dayton	Enhance economic development in	5
Development Coalition	the Dayton region through strategic	
	collaboration to generate new capital	jobs for capital attraction
	attraction projects.	projects and other job creation
	Increase utilization of job creation	projects.
	resources available through JobsOhio	
	and other partners.	
	Build awareness among existing and	Assure courses of training in
	future investors to leverage the	these areas are on the Area &
	region's Advanced Manufacturing,	eligible training provider list.
	Aerospace & Aviation, Defense, Information Technology,	Meet with business to identify
	Information Technology, Infrastructure, and Biohealth industry	
	strengths, workforce, and competitive	
	business climate.	
	Strengthen the Aerospace and	
	Defense capital investment pipeline	
	through strategic engagement with	
	industry contractors.	

JobsOhio Partner	Partner Strategy	Workforce Board Collaborative Goal
The Appalachian Partnership (AP)	Identify, improve, and promote regional inventory of river and inland sites and buildings.	Work with economic development to identify support sectors for new and existing companies including
	Recruit new and support existing companies through proactive, sustained engagement.	the natural gas supply chain to encourage expansion.
	Pursue manufacturing attraction opportunities by leveraging the natural gas and natural gas liquids surplus available from the Utica shale play.	Be available when the AP meets with companies to share available workforce services.
	Develop businesses engaged in wood product manufacturing to stimulate industry export and market growth.	Assure courses of training or work based opportunities are available for job seekers interested in wood product manufacturing.



JobsOhio Partner	Partner Strategy	Workforce Board Collaborative Goal
Team Neo	Create greater industry focus throughout the economic development system by concentrating efforts on the region's 6 driver industries: Bio health, Automotive, Advanced Manufacturing, Professional Services /Headquarter Operations, Metals and Chemicals.	Assure courses of training are available in the eligible training provider list.
	Enhance network coordination and actively encourage partners to leverage NE Ohio's economic development assets in a high- performing network.	Provide intermediary assistance to support network coordination.
	Create strategic impact through marketing and research insights that drive results within NE Ohio's economic development system.	Partner with Team Neo by coordinating with employer outreach.
	Establish one common definition of success for NE Ohio's economic development system to benchmark against peer cities and share results in a consistent and transparent fashion.	Share the Area 7 Workforce Plan and incorporate Team Neo input.

JobsOhio Partner	Partner Strategy	Workforce Board Collaborative Goal
Columbus 2020	Attract and grow global trade and investment by promoting the region to market-leading companies and assisting locally based operations.	Coordinate outreach to employers.
	Engage and collaborate with public, private, and academic partners to prepare for success and build capacity for future economic opportunities.	Share performance results and look for opportunities for continuous improvement.
	Raise the overall level of competitiveness in the 11-county Columbus Region.	Serve as a convener among the partners.



JobsOhio Partner	Partner Strategy	Workforce Board Collaborative Goal
The Regional Growth Partnership (RGP)	Foster relationships with consultants and companies in identified target industries to showcase Northwest Ohio as a high-value, low cost place for businesses to succeed.	Identify skills needs of the targeted industries.
	Partner with local economic development organizations and utility providers to market certified food and beverage sites for investment, development, and revitalization.	Initiate employer forums and invite economic development, food and beverage industry representatives, other investors discuss needed workforce services and how to
	Engage in strategic, relationship- building to identify and partner with potential foreign investors seeking competitive business opportunities in the U.S.	make them available as part of the recruitment package.
	Generate greater awareness of the Northwest Ohio regional assets and revitalization initiatives.	

To implement its strategies in concert with its JobsOhio Partners, the Area 7 Workforce Development Board has and will continue to sponsor or participate in regular regional meetings to share information, discuss workforce opportunities and strategies, economic development and related available data. In general, JobsOhio serves as single point of contact to business and industry for their partner agencies.

Recently, JobsOhio created a new talent division. Area 7 executive staff meets with the Talent Division to collaborate with them prior to JobsOhio reaching out to companies. Area 7 and OhioJobs:

- > Agree on recruitment strategies
- > Are knowledgeable regarding the inventory of our workforce products

Area 7 representatives serve on panels along with the Community Colleges and Technical Education Schools during JobsOhio showcases to attract economic consultants. As a part of the JobsOhio's expansion and retention initiatives OMJ CENTERs are encouraged to enter into agreements to perform recruitment, screening and testing for new companies, expanding companies and to encourage business retention.



Goals for preparing an educated and skilled workforce, including individuals with barriers to employment

Below is a comparison of the characteristics of the population in Area 7 as compared to the rest of the State of Ohio based upon the information listed in the State of Ohio Plan. As can be seen, Area 7 closely matches the general description of the State of Ohio population.

Ohio	Area 7
1/3 of Citizens employability is impacted by criminal convictions (http://www.drc.ohio.gov/web/collcons1.pdf)	A little more than 1/3 (37.4%) of convicted felons are ineligible for public employment similar to the rest of the state.
13,000 children in foster care	SACWIS data has been requested
1,100 youth age out of foster care with no permanent connection	SACWIS data has been requested
Farmworkers - 9,138 Total Migrants (2013 Migrant Census) 7,012 Migrants Ages 14 and older <i>37 counties not reporting</i>	3,999 Ages 14 and older ⁸ 16 counties not reporting
8.1% of households had an annual income of less than \$10,000	13.7% of households had an annual income of less than \$10,000 ⁹
5.6 % of households had an annual income of \$10,000 - \$14,999	10.9% of households had an annual income of \$10,000 - \$14,000 ¹⁰
9 % 16 years plus lack Basic Prose Literacy Skills (National Center for Education Statistics, 2003 National Assessment of Adult Literacy).	3.2% of adults 18 years of age or older have less than 9 th education ¹¹
6 th largest veterans' population – 806,531 Vets	30.2% of Ohio's Veteran population – 243,237 Vets ¹²

The USDOL has articulated the priority of services for Adult services as well as describing the eligibility for the dislocated worker and adult funding streams. Pursuant to Training Employment Guidance 3 - 15 Area 7 will prioritize its Adult career services as follows:

- First, to veterans and eligible spouses who are given statutory priority for WIOA adult formula funds. This is veterans and eligible spouses who are also recipients of public assistance, other low-income individuals, or individuals who are basic skills deficient would receive first priority for services provided with WIOA adult formula funds.
- > Second, to individuals who are not veterans or eligible spouses who are included in

⁸ 2013 Migrant Census in Ohio. ODJFS. Accessed Feb 22, 2017.

⁹ U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates. Accessed Feb 22, 2017.

¹⁰ U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates. Accessed Feb 22, 2017.

¹¹ U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates. Accessed Feb 22, 2017. Note: We pursued a more current data source given the NCES survey was dated 2003.

¹² U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates. Accessed Feb 22, 2017.



the groups given priority for WIOA adult formula funds

- > Third, to veterans and eligible spouses who are not included in WIOA's priority
- Last, to individuals who are not veteran's or eligible spouses and outside the groups given priority under WIOA

In addition, WIOA advises states and local areas to set self-sufficiency levels for the purpose of determining who receives training and serving employed individuals. Area 7 has defined self-sufficiency as a family of an Adult that, when including the incomes of all family members, earns more than 250% of the Federal Poverty Level (FPL).

An article that was written by the Center for Law and Social Policy (CLASP) at the advent of WIOA was very critical of the Individual Training Accounts system which came about with WIA as a reaction to class sized training which often was un-credentialed and limited participant choice.

"Under WIA, a heavy reliance on ITAs tilted the field toward existing programs that could be procured and made it more difficult to utilize integrated programming and other comprehensive strategies to improve the skills and employability of populations with barriers to employment."¹³

"Integrated strategies and comprehensive approaches require cross-system collaboration involving workforce development agencies, human services agencies, educational institutions, and employment services agencies. While federal financial aid is the biggest source of funding for career-related training, workforce development training dollars are an important source of funds for student's ineligible for Pell Grants; this includes students who are in non-credit programs, formerly incarcerated individuals, and youth and adults who are earning secondary credentials and gaining work experience."¹⁴

In Area 7 what we realize is that there is not one solution for everyone. Individuals need choices, particularly out of school youth who were not successful in a traditional classroom. To this effect each of the Counties in Area 7 has the opportunity to analyze their population and provide services appropriate to their citizens and residents.

Area 7 Workforce Development Board Goals Recruit, place and retrain Veterans and their eligible spouses

Area 7 will follow the USDOL determined priorities in preparing customers to become an educated and skilled workforce able to fill the jobs in the Area 7 Region. The first priority is Veterans and their eligible spouses.

Having the 6th largest population of Veterans in the Country and with the incidence of Veterans in Area 7 being 30.2%, Area 7 will work closely with Wagner Peyser, the Disabled Veterans Outreach Program, and Veterans Employment and Training Program staff to identify, and recruit to veterans to the OMJ CENTERs in Area 7.

 ¹³ "New Opportunities to Improve Economic and Career Success for Low-income Youth and Adults," CLASP, 2014.
 ¹⁴ Ibid



Once recruited, Veteran's will be prioritized and offered the full array of workforce services including training and re-training as appropriate. Using tools like TORQ, Veterans will be assessed to determine jobs for which skills they obtained while in the service can be applied to other jobs. Area 7 Board staff will coordinate with education to assist Veteran's needing certifications to be able to apply for civilian jobs that parallel those jobs performed during their tenure in the armed services.

Area 7 Workforce Development Board Goal Coordinate with County TANF and other public assistance programs

Coordinate with County TANF and other public assistance programs to dual enroll youth and adults appropriate for WIOA services thereby reducing the welfare caseload, increasing the welfare participation rate, and providing training where indicated to assist welfare recipients and individuals who are on public assistance to become self-sufficient. Participate successfully in the Ohio Work Incentive Program OWIP.

The OMJ CENTERs deliver Wagner Peyser, WIOA and TANF services in each Center. TANF and workforce programs have been coordinating services since the passage of the Workforce Investment Act of 1998 (WIA). While not a priority under WIA, service to individuals receiving public assistance is a priority under WIOA. Area 7 OMJ CENTERs will focus on identifying career pathways for individuals on public assistance to help identify training options which can be pursued, while working to avoid a return to the public assistance rolls and attain self-sufficiency. Area 7 focuses on serving individuals with barriers successfully bringing additional funds to its workforce area through the OWIP.

Area 7 Workforce Development Board Goal Coordinate with Wagner Peyser Employment Service Staff

Coordinate with Wagner Peyser employment service staff to identify the long term unemployed and reach out to provide them with work based training to re-attach them to the labor force.

Area 7 OMJ CENTER staff will work with individuals profiled as they near long term unemployment status and will target individuals coming into the Centers that fit the description of long term unemployed to encourage these individuals to register and enroll in WIOA. As appropriate, these individuals will be provided a work based option such as WEP, On the Job Training or Customized Training to assist in transitioning these customers back to employment.



Area 7 Workforce Development Board Goal Review available training courses with Area 7 educational institutions

Review available training courses with Area 7 educational institutions to assure sufficient choices for participants and courses aligned with demand occupations in the area.

Area 7 workforce Center staff will meet with Area 7 local community colleges and career technical schools as well as with the proprietary schools quarterly to discuss the available courses based on in demand occupations. Courses will be added and deleted from course syllabi to address the needs of employers in the Labor Market.

Area 7 Workforce Development Board Goal is to exceed the federal performance accountability measures

Area 7 has several strategies for meeting performance accountability measures.

Data

To meet accountability measures data is critical. Each Area 7 county participates in snapshot reporting. This is a monthly report which identifies activities that align with the required performance measures. The Snapshot Report serves as a warning system. If a county is not within the required range of measurement corrective action is requested and the County is monitored weekly until the required improvement occurs.

Area 7 also collects demographic information to know who we are serving and their characteristics in advance of cumulative state and federal reports. Area 7 tracks the customers served isolating the cost of services for each participant, so that we can evaluate the effectiveness of the services based on the outcomes.

This information is shared with the board and local elected officials by placing the data on the Agenda of regularly scheduled meetings. Knowing that the elected officials and board members will be reviewing performance data serves to drive performance in the workforce area.

Assessments

To meet performance, it is important to refer participants to activities which match their skills levels, abilities, interests and needs. All the Area 7 counties participate in the Governor's initiative to dual enroll TANF and WIOA eligible individuals as appropriate into the Comprehensive Case Management and Employment Program (CCMEP). Other more traditional assessments are available as well to assist case managers in developing individual employability plans. Case managers rely on these individualized service strategies to help guide participants in making successful career choices.

Page 78 July 1, 2017

Activities and Expenditures

Each County enrolls participants providing them with individualized services and as needed refers them to training, including on the job training, customized training or WEP.

Through planned activities the local area is also able to track expenditures. A strength of Area 7 as described in the initial assessment early in this Plan is the frequent monitoring of expenditures and the agreement of all the member counties to release funds at predetermined times and allow them to be reallocated within the workforce area to counties with more accelerate expenditure rates. This allows funds to be segmented to their most fundamental levels at the beginning of each program year, based upon each county's demographic composition as it aligns with the WIOA formula allocation methodology, and be dispersed within Area 7 as needs ebbs and flow within the region.

In addition to federal accountability measures, the State of Ohio also sets goals for local workforce boards.

Area 7 counties participate in the Ohio Works Incentive Program (OWIP), which rewards counties with incentive dollars for placing individuals with barriers also referred to as "hard to serve" as well as individuals on public assistance required to participate in work activities into unsubsidized employment. This initiative also helps fulfill the requirement to prioritize low income individuals and those who are basic skills deficient.

Financial and Compliance Monitoring

A part of performance is fiscal integrity, ODJFS is required to monitor local workforce areas and Area 7 addresses any Findings or Observations as appropriate.

Area 7 has an Annual Audit performed as required under the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (the "Uniform Guidance"). Each of the participating counties receive federal funds in addition to WIOA and are also obligated to perform an Annual Audit under the Uniform Guidance as well as under state law.

Area 7 Board staff conducts program and fiscal monitoring in addition to that performed by the state and follows up on corrective actions as needed.

As needed Area 7 Board staff conducts training on eligibility, data entry, allowable activities, performance measures and such other topics as are determined will assist in assuring compliance and performance.

The Federal Performance Measures

Page 79 July 1, 2017



Area 7 tracks all participants through the services they receive to assure the successful outcomes of participants receiving services. Area 7 will also work with their core partners which share the same measures to leverage funds, dual enroll participants, share information as allowable and work together to assure the success of all mutual participants.

The WIOA federal measures are different from those attained under WIA. They include:

> Employment

Under WIA, placement was the measure and individuals who entered the program employed were not included in the measure. WIOA will include all individuals who are working during the measurement period. Area 7 OMJ CENTERs tracks individuals while they are in the program through placement to assure successful outcomes. Employment is measured in the second quarter after exit as opposed to WIA which measures placement in the first quarter after exit. Staff is being trained with respect to the new definitions and measurement period which is set to be imposed beginning July 1, 2017.

Median Wage

There is a slightly different methodology employed under WIOA than under WIA in that rather than the average wage the measure will be based upon the median wage. Staff is being trained with respect to understanding how the median wage is determined so they are ready to meet the new measure which will begin July 1, 2017.

Retention

Retention under WIOA similar to WIA will be measured in the fourth quarter after exit. Staff is familiar with this measure. One change will be the inability to provide participant support during the follow up period which assisted in maintaining contact with participants. Area 7 will strategize on coordinating with its Community Service Block Grant partners for the provision of support to exited participants still eligible for assistance.

Credential Attainment

In working with population with more barriers, additional assistance may be required to assure individuals who enter training successfully complete training. Area 7 will provide guidance and training to its Title I Career Services Providers and will review all allowable activities under WIOA which can assure successful completion, including information sharing with education providers, tutoring if needed, adjustment to schedules and the number of courses into which participants are enrolled.



Progress in Training

This measure will require that participants are enrolled into a minimum of 12 hours of post-secondary education for courses of training that extend across program years. Case managers will assess participants to assure that they have sufficient resources to be able attend course of training in order to be considered as making progress.

> Employer Measure to be negotiated with each state based upon 2 of 3 options.

States are required to select 2 of 3 employer based performance measures. Upon receipt of information from ODJFS regarding the employer measures selected, Area 7 will work with ODJFS and Wagner Peyser staff to develop appropriate strategies to assure the measures are met.

The time periods for measuring performance have changed under WIOA from WIA as published in the statute. The formulas and baselines for these measures however have not yet been negotiated, although the US Department of Labor has published the Participant Individual Record Layout (PIRL) which provides some insight into the implementation of the new measures. Area 7 has met performance under WIA and expects to also meet federal performance requirements under WIOA.

The workforce development system in the local area, including the identification of the following:

The Programs That Are Included In The System

As can be seen from **Attachment 1**, a copy of the partner Memoranda of Understanding, (MOUs) all one-stop partners are co-located or provide access to their programs through one of the OMJ CENTERs in the area.

In accordance with the State of Ohio Combined Plan Area 7 will assure

"coordination and alignment ... are documented through Memoranda of Understanding, interagency initiatives, and regular meetings...At the local area, the primary means of detailing the coordination, alignment and provision of services to individuals is the memorandum of understanding (MOU) that the local area boards develop and enter into with the core programs, Combined State Plan partner programs, and required and optional one-stop partner programs. ... and execution in order to ensure alignment and coordination of services. These agreements define the activities and resource contributions of each program

These programs include:



- > WIOA Title I Adult, Dislocated Worker and Youth programs
- > Wagner-Peyser Employment Services National Labor Exchange
- Local Veterans' Employment Programs
- > Disabled Veterans' Outreach Program
- > Trade Adjustment Assistance Programs
- > Unemployment Compensation Programs
- > CDJFS (Welfare) Programs
- Family Literacy and Adult Education
- Vocational Rehabilitation
- > Career and Technical Education (Perkins Act)
- Community Services Block Grant
- > Second Chance Act (offender) programs
- > Senior Community Service Employment Program Older Worker Programs
- > Supplemental Nutrition Assistance Program
- > YouthBuild

How the local board will work with the entities carrying out the core programs and other workforce development programs to support service alignment

All core partners are represented on the Workforce Development Board:



Program	Workforce Board Member
WIOA Adult, Dislocated Worker and Youth	Kathy Oliver, CDJFS Director
Wagner Peyser – Labor Exchange	John McClure, Veteran's Program Manager
Vocational Rehabilitation	Lisa Ringwalt, Vocational Rehabilitation Supervisor
Adult and Family Education and Literacy	Erin Wheeler, ABLE Coordinator

As board members the core partners have the opportunity to contribute to the strategies and resource decisions of the workforce board. The core partners are also co-located or in the 43 OMJ CENTERs. The balance provide access to their programs through a local OMJ CENTER. By serving on the board the Core partners have the ability to weigh in on service alignment.

To the extent possible we will use a common intake form, cross refer participants and leverage funds by dual enrolling participants when that is a good option for the individual participant.

All the core programs share the federal performance accountability measures although the baselines are still to be negotiated for each partner. One of the responsibilities of the one-stop operator as described in WIOA to identify areas of commonality and to move the system from theoretical integration to the actual, by analyzing how each of the core partners can help each other better serve their customers and achieve required performance.

As described in WIOA, another function of the one-stop operator will be to continue the efforts under WIA to align partner programs by becoming knowledgeable about the services provided by each of the partners and identifying areas where coordination will benefit the customers and the programs.

	OMJ CENTER	Address	Counties	Hours of
	Name		Served	Operation
	Allen	1501 S. Dixie Hwy	Allen	-
1	Comprehensive	Lima, OH 45802		7:00 - 4:30
	Ashland	15 W Fourth St.	Ashland, Holmes, Wayne	
2	Affiliate	Ashland, OH 44805	-	8:00 - 4:00
	Champaign	1512 S. US Hwy 68	Champaign,	
	Affiliate	Bay 14	Clark,Logan, Madison	
3		Urbana, OH 43078	Union	8:30 - 4:00
	Clark	1345 Lagonda Ave.	Champaign, Clark,	
4	Affiliate	Springfield, OH 45503	Logan, Madison, Union, Clinton	8:00 - 4:30
4	Clinton	1025 S South St	Clinton, Fayette, Greene,	0.00 - 4.30
	Affiliate	Suite 500	Highland, Montgomery	8:00 - 4:30
5	7 millioto	Wilmington OH 45177	riighiana, wongomery	0.00 4.00
	Coshocton	725 Pine St.	Coshocton, Guernsey,	
	Affliate	Coshocton OH 43812	Licking, Muskingum	
6			3, 12 3,	7:00 - 4:00
	Darke	603 Wagner Ave	Darke, Miami, Preble,	
7	Affiliate	Greenville OH 45331	Shelby	8:00 - 4:00
	Defiance	1300 E. Second St.,	Defiance, Fulton, Henry,	
	Affiliate	Suite 202	Paulding, Putnam,	
8		Defiance, OH 43512	Williams	8:00 - 4:30
	Delaware	140 N. Sandusky St.	Delaware, Knox, Marion,	
	Affiliate	Hayes Admin Bldg 2 nd	Morrow	
9		Flr		8:00 – 4:30
		Delaware, OH		
	Erie	221 W. Parish St.	Erie, Huron, Ottawa,	
10	Affiliate	Sandusky, OH 44870	Sandusky, Seneca	8:00 to 4:30
	Fayette	1270 U.S. Rte. 62 S.W.	Clinton, Fayette, Greene,	
	Affiliate	Washington Court	Highland, Montgomery	
11		House, OH 43160		8:00 to 4:30
	Fulton	604 S. Shoop, Ste. 110	Defiance, Fulton, Henry,	
	Affiliate	Wauseon, OH 43567	Paulding, Putnam,	
12	0 "		Williams	8:00 to 4:30
4.2	Gallia	848 Third Ave.	Gallia, Jackson,	7.00 5.00
13	Affiliate	Gallipolis, OH 45631	Lawrence	7:00 – 5:00
	Greene	581 Ledbetter Rd	Clinton, Fayette, Greene,	
14	Affiliate	Xenia, OH 45385	Highland, Montgomery	7.20 5.00
14	Guornaav	224 Highland Ava	Cooboston Cuerness	7:30 – 5:00
15	Guernsey <i>Affiliate</i>	324 Highland Ave. Cambridge, OH 43725	Coshocton, Guernsey, Licking, Muskingum	7:30 - 4:00
		5		7.50 - 4.00
16	Hancock	7814 Cty. Rd. 140,	Hancock, Wood, Wyandot	
	Affiliate	P.O. Box 270	vvyandot	8:00 - 4:30
		Findlay, OH 45839		0.00 - 4.30

Location of the comprehensive OMJ CENTERs and any affiliated or specialized Centers in the local workforce development area.



	OMJ CENTER	Address	Counties	Hours of
	Name		Served	Operation
	Henry	104 E. Washington St.,	Defiance, Fulton, Henry,	
	Affiliate	Hahn Center Ste 201 215,	Paulding, Putnam,	
17		P.O. Box 527	Williams	8:00 - 4:30
17		Napoleon, OH 43545		
	Highland	1575 N. High St., Ste. 100	Clinton, Fayette, Greene,	8:00 - 4:30
18	Affiliate	Hillsboro, OH 45133	Highland, Montgomery	
	Holmes	85 N. Grant St.	Ashland, Holmes, Wayne	
	Affiliate	P.O. Box 72 Millersburg,		
19		OH 44654-0072		7:30 - 4:30
	Huron	185 Shady Lane Dr.	Erie, Huron, Ottawa,	
20	Affiliate	Norwalk, OH 44857-2373	Sandusky, Seneca	8:00 - 4:30
	Jackson	25 E. South St.	Gallia, Jackson, Lawrence	
21	Affiliate	Jackson, OH 45640		8:00 - 4:30
	Knox	17604 Coshocton Rd.	Delaware, Knox, Marion,	
22	Comprehensive	Mount Vernon, OH 43050	Morrow	7:30 - 4:30
	Lawrence	120 N. Third St	Gallia, Jackson, Lawrence	
23	Affiliate	Ironton, OH 45638		8:00 - 4:30
	Licking	998 E. Main St Newark,	Coshocton, Guernsey,	
24	Affiliate	OH 43055	Licking, Muskingum	8:00 - 5:00
	Logan	211 E. Columbus Ave.	Champaign, Clark, Logan,	8:00 - 4:15
25	Affiliate	Bellefontaine, OH 43311	Madison, Union	0.00 4.10
20	Anniate	Deliefontaine, On 43311		
	Madison	200 Midway St. London,	Champaign, Clark, Logan,	8:00 - 5:00
26	Affiliate	OH 43140	Madison, Union	
_	Marion	622 Leader Street Marion,	Delaware, Knox, Marion,	8:00 - 4:30
27	Affiliate	Ohio 43302-2230	Morrow	0.00 1.00
	Miami	2040 N. County Rd. 25-A	Darke, Miami, Preble,	8:00 - 5:00
28	Affiliate	Troy, OH 45373	Shelby	0.00 0.00
	Montgomery	1111 S. Edwin C. Moses	Clinton, Fayette, Greene,	8:00 - 5:00
29	Affiliate	Blvd	Highland, Montgomery	0.00 - 5.00
23	Anniale	Dayton, OH 45422-3600	riiginand, Montgomery	
	Morrow	619 W. Marion Rd Mt.	Delowere Kney Merico	8:00 - 4:30
30	Affiliate		Delaware, Knox, Marion, Morrow	0.00 - 4.30
30		Gilead, OH 43338-1280		7.00 4.00
31	Muskingum	445 Woodlawn Ave.	Coshocton, Guernsey, Licking, Muskingum	7:30 - 4:30
31	Affiliate	Zanesville, OH 43701	3 : 3	0.00 1.00
22	Ottawa	8043 W. St. Rte. 163	Erie, Huron, Ottawa,	8:00 - 4:30
32	Affiliate	Oak Harbor, OH 43449	Sandusky, Seneca	
22	Paulding	252 Dooley Dr., Ste. B	Defiance, Fulton, Henry,	
33	Affiliate	Paulding, OH 45879	Paulding, Putnam,	0.00 4.20
$\left \right $	Preble			8:00 4:30
34	Affiliate	Eaton, OH 45320	Darke, Miami, Preble, Shelby	
54			Greiby	7:30 - 4:30
35	Putnam	1225 E. Third St.,	Defiance, Fulton, Henry,	7.00 4.00
	Affiliate	P.O. Box 259	Paulding, Putnam,	
	,	Ottawa, OH 45875	Williams	7:00 - 4:30
	Sandusky	2511 Countryside Dr.	Erie, Huron, Ottawa,	1.00 1.00
36	Affiliate	Fremont, OH 43420	Sandusky, Seneca	8:00 - 4:30



	OMJ CENTER Name	Address	Counties Served	Hours of Operation
	Seneca	900 E. Cty. Rd. 20	Erie, Huron, Ottawa,	•
37	Affiliate	Tiffin, OH 44883	Sandusky, Seneca	8:00 - 4:30
	Shelby	227 S. Ohio Ave.	Darke, Miami, Preble,	
38	Affiliate	Sidney, OH 45365	Shelby	7:30 - 4:00
	Union	940 London Ave.,	Champaign, Clark,	
	Affiliate	Ste. 1500,	Logan, Madison,	
39		P.O. Box 389, Marysville,	Union	7:30 - 5:00
		OH 43040		
	Wayne	358 W. North St.	Ashland, Holmes,	
40	Affiliate	Wooster, OH 44691	Wayne	7:30 - 4:30
	Williams	1425 E. High St.	Defiance, Fulton,	
44	Affiliate	Suite #107	Henry, Paulding,	
41		Bryan, OH 43506	Putnam, WilliamS	8:00 - 4:30
	Wood	1928 E. Gypsy Lane Rd	Hancock, Wood,	
42	Affiliate	P.O. Box 679, Bowling	Wyandot	8:00 - 4:30
		Green, OH 43402		
	Wyandot	120 E. Johnson St.	Hancock, Wood,	
	Affiliate	Upper Sandusky,	Wyandot	
43		OH 43351		8:00 - 4:00

How the local board will work with entities carrying out core programs to:

Expand access to employment, training, education, and supportive services for eligible individuals, particularly eligible individuals with barriers to employment

> Wagner Peyser

Co-location of Wagner Peyser and WIOA staff will continue under WIOA as it did under WIA. Area 7 will continue to coordinate services with Wagner Peyser, as in the past under WIA, and by association with Trade Act, Rapid Response and Veterans staff. All WIOA participants will also be enrolled in Wagner Peyser. During Recruitments and Job Fairs, Area 7 staff will include the core partners and ask employers to sign agreements updating the OMJ CENTERs with the names of the individuals hired as a result of the recruitment or job fair so that all programs participating can record and share the outcomes as appropriate. All WIOA staff work closely with Wagner Peyser to identify long term unemployed and dislocated workers to cross refer participants as needed.

Vocational Rehabilitation



Area 7 will explore dual enrollment of in school youth with Vocational Rehabilitation. Vocational Rehabilitation must spend 15% of their funds on in-school youth, all of whom fit within the WIOA barriers. WIOA focuses on out of school youth eliminating or severely reducing in-school programs which existed under WIA. In Ohio 14.1% of the population have a disability (https://www.disabilitystatistics.org/reports/acs.cfm?statistic=1). By dual enrolling the youth served by Vocational Rehabilitation in WIOA both programs can benefit from the outcomes. Vocational Rehabilitation can provide the program design elements and WIOA can provide low cost assistance through employability skills.

By working together to dual enroll youth, Area 7 can maintain an in-school program, Vocational Rehabilitation can take advantage of the education and job placement tools of the OMJ CENTERs and both agencies will realize improved performance.

Similarly, with Adults, cross referral and dual enrollment will benefit the customers and enhance performance for both entities. Area 7 will work with Vocational Rehabilitation to include them in job and recruitment fairs so as to broaden the options for employers and jobseekers for both entities.

> Adult Education and Family Literacy Act Programs

Area 7 coordinates with AEFLA programs in several ways. There are AEFLA representatives co-located in many of our OMJ CENTERS. Individuals with low basic skills who would like to upgrade their basic skills so that they can attend post-secondary training are referred to AEFLA programs to hone their English, Math and Literacy skills. This includes English Language Learners. Because WIOA services are restricted to individuals who have an I-9 (Ready and Able to Work Form), WIOA also refers refugees and individuals who cannot produce the documentation needed for WIOA services. WIOA defines youth in GED programs as drop outs and out of school. All youth staff refer high school drop outs to AEFLA programs to avoid duplication of services and to assist drop outs in obtaining their high school credential. As placement will be a required performance measure for AEFLA programs, the AEFLA providers will be included in recruitments and job fairs.

- Shares its Eligible Training provider list with all the WIOA Core partners including the performance achieved by participants in their individual courses of study.
- Analyzes its Centers on an ongoing basis for accessibility, a function that can be assigned to the one-stop operator once selected.



- Shares information with the partners in each Center so all the partners are aware of activities and initiatives in each Center
- The partners work together to facilitate the development of career pathways and co-enrollment, as appropriate, in core programs, improve access to activities leading to a recognized post-secondary credential including industry-recognized certificates or certification, as well as portable and stackable certificates.
- Pursuant to the board's Strategy Committee, Area 7 plans to bring together education and employers to spur apprenticeship pilots.

Facilitate the development of career pathways and co-enrollment, as appropriate, in core programs https://www.shrm.org/resourcesandtools/tools-andsamples/toolkits/pages/developingemployeecareerpathsandladders.aspx

In Jobs for The Future, *The Promise Of Career Pathways Systems Change What Role Should Workforce Investment Systems Play? What Benefits Will Result?* A technical assistance guide, by Mary Gardner Clagett And Ray Uhalde, June 2012 career pathways are defined as a clear sequence of education, training courses and credentials built around sector strategies, stackable educational/training options, contextual learning, accelerated/Integrated education and training, industry-recognized credentials, multiple entry and exit points, intensive wraparound services and designs for working learners.

To facilitate career pathway opportunities the Guide lists a number of strategies. Area 7 has listed the strategies followed by options that will be considered by the WDB during Four Year Plan cycle:

> Providing support for research, development, and capacity building

Area 7 currently works with and will continue to work with its' education partners to determine the existing educational options and to consider possible accelerated/integrated courses as well as contextual learning activities. This includes work experience in a career pathway especially for youth and for adults with no or little experience in their chosen careers.

Convening or assisting in the convening of key program partners;

Developing, creating and expanding career pathways for our customers is an issue which involves all the partners. The Area 7 core one-stop partners, as well as the education and economic development partners along with the



private sector members all serve on the WDB. This is an ideal arrangement for convening the partners and including other key stake holders in the conversation. To begin the conversation Area 7 held hearings around the WDA inviting stakeholders and community representatives to comment on available services as a part of the planning process. Comments received are included in the Plan. As we go forward we will schedule additional meetings and hearings to facilitate the development of career pathways for our Area 7 jobseekers and employer.

Using labor market information to identify high-demand employers and industry sectors in the state or region.

Area 7 collects information through the State's various information channels and also collects real time information from its OMJ CENTERs and case managers. The WDB is also a source of real time information as it includes employers in the workforce area. In Area 7 the Labor Market Information collected as a part of the planning process indicates manufacturing is slated to grow along with healthcare options. The Area 7 WDB will first focus on those areas.

> Facilitating or convening sector partnership

Once the one-stop partners are in agreement regarding the development of sector partnerships the WDB will reach out to employers, convene forums and bring the public partners including education and employers together to discuss the deployment of sector partnerships in our area.

> Working with partners to identify a common vision, mission, and goals

A function of the convening of the partners will be to identify a common vision, mission and goals.

Comparing the skills requirements of employers to the education and skills levels of the population, and identifying skills gaps

This is an activity that occurs currently as Area 7 works with its education partners and will continue to occur.

Collaborating with other partners to assess the region's education and training capacity; Coordinating with partners on career navigation and support services



Once the partners are convened they will combine their mutual information to assess local area training capacity in the demand sectors and will determine the best way to assist job seekers with career navigation.

> Helping to identify and pursue leveraged funding and partnerships

In developing sector strategies these relationships are already in place and will be continuously improved with WIOA implementation.

In addition to formula funds Area 7 WDB staff coordinates with the counties comprising Area 7 and its one-stop partners to leverage funds, apply for discretionary grants and integrate services.

Continuously reaching out to community stakeholders, including employers, to build support for the career pathways system and initiatives

All Area 7 meetings are noticed and public as are those of many of Area 7's partners. With the Plan requiring modification every two years Area 7 will formally initiate hearings on a regular basis to hear from the community.

Improve access to activities leading to a recognized post-secondary credential (including a credential that is an industry-recognized certificate or certification, portable, and stackable.

The USDOL in TEGL 15 – 10 provides guidance to local workforce systems on improving access to activities leading to credentials and post-secondary activities. In general, facilitating access requires the training of the OMJ CENTER staff to be more aware of training opportunities, be creative in bundling service strategies, be encouraging in working with the clients and having training options and supports that will allow participants to participate and succeed.

Area 7 provides access in line with these strategies:

All OMJ CENTERs use the schools and courses on the approved ODJFS ETPL. This provides a plethora of choices to participants. Area 7 has availability to many educational institutions in its local area.

In addition to the traditional assessment tools used to develop an individualized service strategy the system is enhanced by the availability of CCMEP particularly for TANF recipients and youth as most one on one services start with an assessment to arrive at an individualized service plan.



Area 7 works closely with the local Chambers, EDAs and JobsOhio which coordinate with employers and larger sector strategies to identify new opportunities and to define career pathways for in-demand high paying jobs.

All local OMJ CENTERs are encouraged to build staff capacity and development on an ongoing basis.

As described elsewhere in the plan, classroom training is not the only option. OMJ CENTER staff can access classroom training through ITAs but also can and do offer work based strategies.

Area 7 encourages its OMJ CENTERs to build staff capacity of frontline staff to help customers develop individualized career plans that support customer's journey through the pathway.

To develop visual and virtual "roadmaps" that enable customers and frontline staff to map the education and training they must complete, and credentials they must acquire, to reach their goals Area 7 will use CCMEP, individualized employability plans and other assessment tools.

To shorten the duration in training, Area 7 will explore USDOL recommendations consisting of:

- Assessing participants continuing education experiences to identify learning experiences which educational institutions may recognize for credit attainments
- Including contextualized training programs especially for youth consisting of a combination of basic literacy and numeracy components with occupational skills
- Coordinating with the Core partners to dual enroll or sequentially enroll participants

The strategies and services will be used in the local area:

As can be seen from the economic data provided above as the population becomes more educated they tend to leave the local area. While the under 5 year old population in Area 7 will increase over the four-year planning period, Area 7

Page 91 July 1, 2017



has a higher proportion of 14-24 year olds in the workforce as compared to the U.S. Area 7 also has a smaller proportion of 25-44 year olds that generally represent the skilled workers employers want. The population of the "prime age" working group (ages 25-54) will decline by over 21,000 in just four years. Further, Area 7 has a higher proportion of 55-64 year olds, who when they become unemployed often turn into long term unemployed. Another unique aspect of the labor market in Area 7 is the high preponderance of Veterans. In view of these statistics Area 7 has done the following:

- Area 7 has a Business Solution Center in Montgomery County as well as an affiliate one-stop center. All Core Partners also partner services in the Business Center.
- Area 7 maintains a close relationship with EDAs and with our area Chambers of Commerce which are instrumental in connecting Area 7 job seekers and employers in demand occupations. The Chambers in Area 7 reach both large and small businesses. Almost all businesses in the area join a Chamber of Commerce. Area 7 together with our County workforce Center staff are members of many of the local Chambers. Area 7 and county staff serve as intermediaries to business informing the Chamber members of OMJ CENTER workforce services available to them and reminding them that OMJ CENTERs offer free screening, job postings and referrals among many other services that can help our local businesses grow and flourish.
- As indicated above, in Section 5, Area 7 is aligned with six (6) of the JobsOhio regions. JobsOhio is an in-state solution to connecting business with job seekers and is very instrumental in working with big business.
- Whether it is with the Chambers or with JobsOhio, Area 7 shares resources, partners on business outreach visits, and shares new business prospects. One of the activities that is much valued by business is an evaluation conducted in concert with the Chambers and JobsOhio as applicable is an assessment of the space growth needs of possible business prospects. Space growth leads to sector growth in the industries that support businesses whether it is through the renovation or construction of new locations. Generally it signifies job growth and the ability for Area 7 to connect its job Center customers with employers.
- To address the needs of employers, Area 7 works with its 43 counties to look at issues such as the migration of the more highly educated population to identify jobs that will attract these workers and keep them rooted in the local area. At the WDB level the Board encourages training options in the trades through apprenticeships, post -secondary schools and work-based opportunities in the business community.



- Apprenticeship training options. The WDB has selected 3 6 occupational areas for the development of career pathways, including apprenticeships to benefit both business and job seekers. This is being done in conjunction with the state registered apprenticeship staff who are providing guidance on the career pathways to the participating schools Area 7.
- Special consideration is also provided to Area 7's three (3) Appalachian counties by targeting additional resources to support economic development, increase training options and technical assistance in those counties. Area 7 generally distributes its formula allocation proportionately based upon population however in accordance with WDB policy, Area 7 Board staff closely tracks expenditures and as expenditures lag in one quadrant of the local WDA, funds are redirected to the 3 Appalachian counties and other of our rural local governmental units with more need and better able to commit the funds. The Area 7 governmental units work as a team to assure each corner of the workforce area succeeds,

Area 7's collaborations with the Chambers, EDAs and with JobsOhio and support of the JobsOhio regional goals in each of six of the seven JobsOhio regions assures that the local workforce programs will be aligned with economic development efforts in the local area.

Also please refer to Section 5 above, **Collaboration with JobsOhio and the support to the JobsOhio regional goals** which describes the linkages and close relationship which Area 7 has with local businesses.

To strengthen linkages between the OhioMeansJobs delivery system and unemployment insurance programs

Area 7 works closely with the unemployment insurance programs to identify the long term unemployed and offer opportunities to reattach to the labor force through work based options such as work experience and on-the-job training. Unlike previous recessions, the current recovery has not treated older workers and long term unemployed workers well, leaving many discouraged. By identifying workers through re-employment assessments that can benefit from programs offered through OMJ CENTERs these individuals are able to rejoin the workforce allowing our local system to re-new the cycle of these workers through retraining, soft skills and occupational skills.

When possible, Area 7 works with ODJFS to deploy rapid response activities prior to individuals being separated from work, and where individuals are eligible for Trade Act Programs they are referred to ODJFS for Trade Act eligibility determination and services often being dual enrolled into the dislocated worker program.



To implement initiatives such as incumbent worker training programs, on-the-job training programs, customized training programs, industry and sector strategies, career pathways initiatives, utilization of effective business intermediaries, and other business services and strategies designed to meet the needs of regional employers.

Area 7 will implement all the work-based training options either as stand-alone options or sequentially as appropriate for the participant and the employer. Individuals exiting ITA's with no experience may benefit from a work experience or short term OJT.

Area 7 will work to negotiate backfill and promotional opportunities using incumbent worker strategies. Long term unemployed workers may move from work experience to an OJT.

Area 7 would like to offer employers of 250 employees or less a 75% wage reimbursement as it has been difficult to get employers to participate in OJT as the economy has entered recovery but history has shown that OJT is a key tool in achieving long term retention in unsubsidized employment.

Area 7 will market customized training and incumbent training as a career pathway in the development of sector strategies. Over the next four years manufacturing is expected to experience a resurgence in our state and in Area 7 there are many workers who will be able to realize self-sufficient wages.

Through Area 7's relationships as described above with JobsOhio and the Chambers, regional jobs opportunities are known long before they become a reality allowing strategic relationship building with business. Area 7 staff and OMJ CENTER Directors serve as intermediaries forming a team with JobsOhio

In addition to the above, Area 7 may choose to implement any or all of the allowable WIOA Business Services listed in the statute and 20 CFR 678.435.



Business Services			
Labor exchange activities and labor	Customized business services to employers or employer associations		
market information provided by ODJFS Establishing relationships with large and	In employer as	Recruitment screening and referral	
small employers and their intermediaries	partnership	of participants to employers	
	With	On employment-related issues	
Develop, convene, or implement industry	ODJFS	Recruitment events including	
or sector partnerships	Staff	targeted job fairs	
Customized labor market information for employers, sectors, industries or clusters	Business in WDB	termediaries working with the Local	
Using economic development, philanthropic, and other public and private resources as determined appropriate by the Local WDB and in cooperation with the State.	Developing I	Regional skills alliances	
Partnering on the creation of industry skill panels	Creating sec	toral skills partnerships	
Developing strategies involving industry partnerships		assistance in the development of a oprenticeship program	
Developing and delivering innovative	Developing e	effective initiatives for meeting the	
strategies for career pathways, skills upgrading, skill standard development	workforce ne	eeds of employers and workers	
and certification for recognized postsecondary credentials			
Assistance managing reductions in force in coordination with rapid response	Early identifi	cation of firms at risk of layoffs	
Marketing of business services to			
employers			

How the local board will strategize to implement the goals and reform principles of the Combined State Plan.

The State has said that as a result of the principles identified in their plan we will experience:

Coordination ~ Improved Delivery Of Service ~ Superior Results

The intent is to reduce poverty and unemployment while increasing job placement and retention. In its presentation of the State's Combined Plan the State of Ohio has identified the following reform principles:



Statewide Policies	Increased Awareness of Workforce	Local Planning and Collaboration
Require registration in OhioMeansJobs	Increased Access to Job Readiness/Soft Skills	Local Unified Plan
Common Intake Application	Increased Access to Case Management	Co-enrollment
Common Case Management	Increased Access to	
Common Metrics	Remediation / High School	
Common Assessment	Equivalency	

Monitoring of the implementation of the state's principles may be a responsibility assigned to the one-stop operator once selected as these are coordination initiatives and by definition under WIOA the one-stop operator is responsible for coordinating among the one-stop partner programs.

Area 7 will implement all state policies as required and will take such actions as necessary to support the state's initiatives by:

- Identifying those principles which do not require local board policy and immediately informing staff in the OMJ CENTERs so that to the extent possible they may be immediately implemented.
 - To the extent that the forms and data system have been updated to register all core partner participants in OhioMeansJobs, use common intake applications, apply CCMEP, and assessment techniques participants, as applicable, will be offered these reforms in each OMJ CENTER in Area 7.
- Assigning those principles that require local board policy to the appropriate board committee to strategize, define goals and establish objectives around those principles such as encouraging increased acquisition of high school credentials, working on MOU's to increase co-enrollment and reviewing the four-year plan to assure that the Local Area 7 has incorporated the strategies and is investing the resources to support the state's reform principles.

The examination of how the local board will coordinate local workforce development activities with regional economic development activities that are carried out in the local area and how the local board will promote entrepreneurial skills training and microenterprise services.

Chambers and economic development agencies are the drivers for economic development. As described above in Section 5 Area 7 has aligned its strategies with that of JobsOhio and the local Chambers. As needed, Area 7 is ready to promote and offer entrepreneurial skills training and microenterprise services. However, although offered in the past, there has not been a huge demand for these services. Area 7 will work with its post-secondary school system to assure training in these areas is included on the ITA list for those that want and can

Page 96 July 1, 2017



benefit from this training. It will also be promoted to long-term unemployed who may be looking for the opportunity to be in charge of their own destiny and not be subject to lay off again.

An explanation of the OhioMeansJobs delivery system in the local area

How the local board will ensure the continuous improvement of eligible providers of services through the system and that such providers will meet the employment needs of local employers, workers, and jobseekers:

At the service delivery level, individuals coming into the OMJ CENTERs for whom training may be an appropriate option, are TABE tested, interviewed and assessed. They may be given interest inventories to assure that the course of study selected is compatible with their career pathways. Their choices available to them are discussed along with the practicalities of attending classes and still supporting their households.

Area 7 will work on establishing a data based system for referrals. With respect to the schools on the Eligible Training Provider List (ETPL), Area 7 will consider procuring assistance from an appropriate source to look at demand and emerging occupations on a regular basis so that we may assure that we are producing trained workers to fill jobs created by those employers and so that we can remove courses of training which are either saturated with workers or for which there is no longer demand.

WIOA has shifted a large part of the responsibility for monitoring the training providers to the state. However, at the local level case managers and board staff will monitor and track ETPs, reviewing exits progress in training and making recommendation in accordance with state policy for removing schools/courses where the data shows insufficient completions or low placements following completion. In such instances Area 7 will slow down referrals and work with the schools to take corrective action and will share any information which impacts the inclusion of these entities on the state EPTL with ODJFS.

Area 7 may also adopt a best practice followed by some local areas of meeting with all the eligible training providers in the area at least two times a year at first and then annually to train`` the providers on the WIOA measures and to explain Area 7 referral policies.



How the local board will facilitate access to services provided through the OhioMeansJobs delivery system through the use of technology and other means

While Area 7 is largely rural every county in the area has either a comprehensive or affiliate OMJ CENTER. Further, as ODJFS is aware people anywhere in the country can sign on to any State's labor exchange data system and in Ohio they can find the tab for in demand careers and the lists of all the employment programs available in the state. Jobseekers can access ohiomeansjobs.monster.com and employers have their own tab in the data system.

Local OMJ CENTERs have taken advantage of tools like TORQ and can examine Burning Glass and Help Wanted OnLine for real time data on available jobs. We have looked at virtual interviewing capability as well as other technological resources. In Area 7 anytime there is a technological solution we bring this to our counties and the workforce board for consideration.

How entities within the OhioMeansJobs delivery system, including OMJ CENTER operators and partners, will comply with section 188 of WIOA, if applicable, and applicable provisions of the Americans with Disabilities Act of 1990 regarding the physical and programmatic accessibility of facilities, programs and services, technology, and materials for individuals with disabilities, including providing staff training and support for addressing the needs of individuals with disabilities

> All OMJ CENTERs and providers are subject to all ADA, non-discrimination laws and Fair Labor Standards Act requirements. In addition to the posters which are displayed as required, we have TDD and low vision software, handicapped accessible kiosks and Centers that accommodate the disabled.

> In Area 7 there are EEO officers in each of the counties that are charged with investigating in the event of complaints. In addition, all participants are provided the grievance procedures and case managers are trained to refer participants wishing to file a discrimination complaint either to the Office of Contract Compliance at the federal level or to the Ohio Department of Administrative Services or directly to the federal EEOC if they choose.

Area 7 will monitor and involve the one-stop operator when selected regarding ADA and non-discrimination responsibilities. All OMJ CENTERs will be monitored to assure compliance with the State's Methods of Administration and all federal and state laws as it relates to disabilities.

Following the lead established by ODJFS, Area 7 will look at strengthening its ties with Opportunities for Ohioans with Disabilities (OOD), the state vocational rehabilitation agency, and the Office of Workforce Transformation (OWT) to



improve access to services for those individuals with disabilities. Currently all Centers in the local area provide physical and programmatic accessibility. However, as ODJFS makes ADA training available for Center staff including how to market this demographic group to employers, Area 7 Center staff will be required to participate in the training.

Local areas including Area 7 took advantage of funding made available at the onset of WIA and then again prior to the passage of WIOA to address ADA accessibility issues providing physical improvements to ensure compliance with ADA requirements. Area 7 also invested in technological upgrades such as TDD and low vision software to address the needs of those with disabilities.

All of Area 7's Centers were ADA reviewed and approved by a team of ODJFS and OOD staff. Once ODJFS makes their ADA Tool Box available offering onsite disability awareness training (including "Windmills" and At Your Service training), an ADA Checklist Guide, examples of State Term Contract information, Internet links and other resources, these will be immediately implemented by the staff of the Centers.

The One-stop Operator, which may be charged with overseeing OMJ CENTER certification, will be responsible for implementing the self-assessment tool to be provided by ODJFS and an ADA plan to assure all Center staff are trained on issues relating to working with individuals with disabilities.

The roles and resource contributions of the OMJ CENTER partners.

The USDOL has granted states an extension until January 2018 to negotiate infrastructure costs. Area 7 has negotiated these costs under WIA and has included the MOU's with the cost information as Attachment 1.

An assessment of the type and availability of adult and dislocated worker employment and training activities in the local area.

As described above all OMJ CENTERs in Area 7 may offer any of the allowable WIOA Section 134 activities to customers, beginning with basic career services and on to individualized services. While micro enterprise and entrepreneurial training, and transitional work experience are not generally requested, local OMJ CENTERs within the Area 7 Counties have the flexibility to offer the array of services appropriate to their local customers. Since all the Centers are local WDA Centers, individuals needing a service not provided by a Center may go to another Center in the area for those services as needed.

As indicated, above funds are transferred between Centers to respond to demand for services assuring that all customers are provided the services they need.



Services offered include:

Basic Care	er Services
Outreach,	Local & regional workforce and labor market
	information through the ODJFS data system
Intake,	Job vacancy listings
Worker profiling performed by ODJFS	Skills necessary to obtain jobs
Orientation to information and services	Information on local occupations in demand,
available through the OMJ CENTER	earnings, skill requirements, and
	opportunities for advancement
Initiating of a TANF application as TANF is	Performance and program cost information
co-located in all Centers but 2 Centers in the Area	on eligible training providers
Initial assessment of literacy skills,	Information, in usable and understandable
numeracy, and English language proficiency	formats and languages, about how the local
	area is performing
Assessment of aptitudes, abilities, skills	Access to Basic Labor Exchange Services
gaps, and support services needs	
Referrals to and coordination with One-Stop	Filing Unemployment Insurance Claim
partner programs	
	WIOA Eligibility Determination

Individualized Services		
Comprehensive and specialized assessments of adults and DW's	Diagnostic testing and other assessments	
	In-depth interviewing and evaluation to identify employment barriers and goals	
	Development of individual employment plans Group counseling	
	Individual counseling	
Short-term pre-vocational services	Career planning Development of learning skills	
Short-term pre-vocational services	Communication skills	
	Interviewing skills	
	Punctuality Personal maintenance skills	
	Professional conduct	
Individualized Services	Internships and work experience	
	Workforce preparation activities	
	Financial literacy services	
Rarely offered as local areas want to stem migration	Out-of-area job search and relocation	
This is provided through referral to our Adult and Family Education and Literacy Partner	English language acquisition and integrated education and training	
	Follow-up for adult/DW participants placed in jobs for up to 12 months	

•



Individualized Services		
Job Seeker Services	Customer support	
	Training for displaced homemakers and non- traditional occupations	
In partnership with a One-Stop partner	Work support activities	
	Support services	
While not planned – based on need	Transitional jobs	
	Employer services	
	Coordination activities	
Not planned at this time	Pay for Performance	
	Technical Assistance for One Stop Staff	
	Activities to adjust economic self sufficiency	
Planned 50% Employer Match	Incumbent Worker Services	
Through referral to a partner	GED	
ITA's up to \$15,000	Referral to occupational skills training	
Through a procurement –based on need	Class sized training	
Planned 50% Employer Match	Customized Training	
Planned 75% Reimbursement for employers of 250 or less	On the Job Training	
	Registered apprenticeship	
	Pre-apprenticeship training	
	Workplace training with related instruction	
	Skill upgrading and retraining including upgrade OJT	
As needed	Entrepreneurial training	

An explanation of how the local board and the State coordinate statewide rapid response activities

Area 7 follows State Policy which allows local areas to request rapid response funds when there is a significant closing or layoff. When funds are received, staff from the local OMJ CENTERs work together with local Wagner Peyser staff, going out to employers and talking to employers and affected workers about available services.

At the state level, in accordance with the State of Ohio Combined Plan, the ODJFS Rapid Response Unit oversees Ohio's rapid response service delivery system. Area 7 can receive guidance from the unit regarding compliance with federal and state requirements, implementing program initiatives, technical assistance, and funds which are made available to the local rapid response teams which is comprised of state and local partners as per State Policy. All allowable rapid response services are made available, as needed, to local employers and impacted workers.

Area 7 applies to the state for rapid response funding to address layoffs and closures or to assist in averting layoffs, if formula funding is not sufficient. Sometimes incumbent worker programs can assist in averting layoffs as well.



Area 7 does reserve the flexibility to use up to 20% of its adult and dislocated worker allocation for incumbent worker training. When used to avert layoffs the incumbent workers will be certified as eligible dislocated workers.

With the funds made available the local rapid response teams provide reemployment assistance, referral to training services, referral to skills upgrade training, creation and development of local transition Centers, and early warning networks to identify worksites in danger of potential layoff.

Comprehensive Case Management and Employment Program (CCMEP) plan for each county within the local area. (This requirement is fulfilled if each county within the local workforce development area submitted the CCMEP county plan as required in rule 5101:14-1-03 of the Administrative Code.)

Each of the counties comprising Area 7 submitted a CCMEP plan.

How the local board will coordinate relevant secondary and post-secondary education programs and activities with education and workforce investment activities to coordinate strategies, enhance services, and avoid duplication of services.

Detailed below are some examples of possible coordinative efforts Area 7 plans to explore with its partners. Each of these examples will help to open the door to additional joint initiatives Area 7 plans to explore with the one stop partners.

Coordination of Relevant Secondary Education with Education and Workforce Investment Activities

In-School Youth

WIOA requires local areas to focus their efforts on out of school youth. Area 7 can continue to work with at risk youth in Secondary School by coordinating with our Vocational Rehabilitation and TANF partners.

Vocational Rehabilitation is now required to dedicate 15% of their funds to assist disabled youth to complete high school. WIOA emphasizes services to individuals with disabilities. By partnering and coordinating with Vocational Rehabilitation, youth can be dual enrolled and will receive the support they need through Vocational Rehabilitation while in school. Area 7 can make OMJ CENTER Services available to youth whether it is through an ITA when they complete high school or by offering placement assistance through WIOA and Wagner Peyser services.

Once the youth graduate high school their documented disability will allow them to qualify as a family of one for purposes of WIOA eligibility as well as

> Page 102 July 1, 2017



having the barrier required for out of school youth who are not drop outs. The two agencies will be able to link services, assure non-duplication and leverage available resources to guide youth through the level of education appropriate to them with each program experiencing successful performance with the youth.

TANF rules allow funds to be dedicated to youth at risk of needing TANF services later in life. Counties, which administer TANF in Ohio, can decide through CCMEP to serve youth while still in secondary school, combine services for youth and their parent in "all family wrap around services" being piloted around the country. The Counties which currently serve youth can dual enroll youth as appropriate.

Both programs can work together with Wagner Peyser and WIOA to leverage funds as appropriate for the youth and the local area.

Out of School Youth (OSY)

Because the US DOL has determined that youth in GED are out of school, and in Ohio the youth are considered drop-outs a natural partnership between the Adult Education and Family Literacy Act (AEFLA) programs and WIOA can be formed. WIOA can provide the appropriate assessments through CCMEP, and identify OSY ready to succeed and obtain the high school credential. AEFLA can provide the GED assistance while WIOA provides tutoring as needed and a work experience resulting in a job or progress to post-secondary school and successful performance for both funding streams.

Disabled youth working with Vocational Rehabilitation as OSY can receive an OJT or work experience though WIOA helping Vocational Rehabilitation to serve additional participants. Job coaches can be provided through Vocational Rehabilitation as well, to stabilize participants in their jobs

Adults and Dislocated Workers

In order to avoid duplication of services, all Adults and Dislocated Workers needing a high school credential, English Language acquisition or basic skills remediation are currently and will continue to be referred to AEFLA programs and providers. Once they have gained sufficient skills to either enter the labor force or move to post-secondary training adults and dislocated workers will be encouraged to return to the OMJ CENTERs for WIOA services including ITA's.

For adults and dislocated workers sequential services generally make more sense than concurrent services; however each participant will be assessed for service strategies appropriate to their needs and abilities.



Pursuant to WIOA, where adults, dislocated workers or youth are appropriate for post-secondary occupational skills training, participants will be first assessed for PELL eligibility. Where PELL is available, PELL grants will be applied toward tuition before accessing WIOA ITA's.

Participants receiving ITAs may concurrently or sequentially be enrolled in work-based activities. Work experience will be used for youth and adults to provide them with experience in their chosen career pathway and to impart "soft skills" employers say it their number one challenge in the workplace.

Area 7 will work with both the public and private proprietary institutions in their local areas providing customer choice to their participants.

How the local board will coordinate WIOA Title I workforce investment activities with the provision of transportation, child care, and other appropriate supportive services in the local area.

Area 7 is largely rural and provides transportation support to participants, as needed. Individuals needing subsidized childcare receive it though Title XX or TANF. Youth and adults needing childcare who are TANF eligible are asked to register so that they may receive childcare.

Area 7 coordinates with Community Service Block Grant (CSBG), a one-stop partner, with funds administered at the County level for support services particularly emergency assistance for rent, utilities, weatherization and other services for participants. CSBG can be a key partner for providing participants with support when needed following exit, as WIOA no longer allows local areas to provide monetary support services to adults and dislocated workers after exit from the program. Under WIA support, particularly for transportation, participants are encouraged to stay in contact with their case managers after exit. Ohio's Prevention, Retention and Contingency (PRC) program, which is statewide, also operates in Area 7 for some of our citizens with the fewest resources and provides work supports and other services to help low-income parents overcome immediate barriers to employment. It is funded through the federal Temporary Assistance for Needy Families program. Those receiving assistance from other public assistance programs - including Disability Financial Assistance and the Supplemental Nutrition Assistance Program (SNAP, formerly known as food stamps) - also may be eligible for PRC services. Benefits and services are available for low-income families who need short-term help during a crisis or time of need. This includes: parents of children under 18, including noncustodial parents if they live in Ohio, pregnant women or teens. By coordinating with all our partners offering various forms of support, most all participants can all be assisted to the extent needed to be successful.



In addition to coordinating with CSBG and CAP agencies, Area 7 also coordinates and will continue to work with the philanthropic community through United Way, Goodwill and the St Vincent De Paul Society.

How the local board, in coordination with the OhioMeansJobs Center operator, maximizes coordination, improves service delivery, and avoids duplication of Wagner-Peyser Act services and other services provided through the OhioMeansJobs delivery system.

> As everyone is aware neither Wagner Peyser, WIOA or our other workforce partners are funded at levels to provide all the services our citizens and residents need. Wagner Peyser and the workforce system have been working together and partnering through previous iterations of workforce legislation. In Area 7 we work with our Wagner Peyser partners sharing resources as customers come through our OMJ CENTERs front door, sharing listings as we job develop for our customers and dual enrolling all WIOA participants the OMJ CENTER system. Wagner Peyser and WIOA work together on job fairs and recruitments and encourage employers participating to register jobs which are available to the universal customer and to eligible enrolled WIOA participants as well as working together to have employers report hires as a result of the recruitments and job fairs.

> To reach all employers Wagner Peyser and WIOA staff coordinate business outreach, sharing information and moving participants from unemployment to employment, from jobs to better jobs and assuring response times to employer needs are swift and meaningful generating return business from our workforce area employers. Under WIOA, Wagner Peyser and our other Core partners share performance accountability measures, thereby creating an environment where we all understand their outcomes that must be realized and an incentive to work together to achieve the best results.

How the local board will coordinate WIOA Title I workforce investment activities with adult education and literacy activities under WIOA Title II, including how the local board will carry out the review of local applications submitted under Title II.

To avoid duplication of service, WIOA applicants needing a high school credential, English Language acquisition or basic skills remediation are currently and will continue to be referred to AEFLA programs and providers. Once they have gained sufficient skills to either enter the labor force or move to post-secondary training WIOA staff will work with AEFLA providers to encourage and refer adults and dislocated workers back to the OMJ CENTERs for WIOA services including ITA's.



For adults and dislocated workers, sequential services generally make more sense than concurrent services; however each participant will be assessed for services appropriate to their needs and abilities.

Because the US DOL has determined that youth in GED are out of school and in Ohio the youth are considered drop-outs, a natural partnership between the Adult Education and Family Literacy Act (AEFLA) programs and WIOA will serve to help all our youth 16 – 24 in the GED system succeed and obtain the high school credential. AEFLA can provide the GED assistance while WIOA provides tutoring as needed and a work experience resulting in a job or progress to post-secondary school and successful performance for both funding streams.

Similar to Wagner Peyser, WIOA and AEFLA share the same performance measures and can work hand in hand to assure success for both funding streams.

With respect to the review of AEFLA providers, the Area 7 WDB wishes to be guided by the Ohio Department of Education and ODJFS and the appropriate process. Guidance from US DOL indicates that the Department of Education will have the last word on the selection of providers. For the WDB's review to be meaningful, this must be done in a manner approved by the Ohio Department of Education. At a minimum, the WDB would like to share data we collect on the success of our Adults, Dislocated Workers and Youth assisted by the various providers in our local workforce areas. By providing this information it is anticipated that the state AEFLA administrators which are looking at the same metrics as WIOA will provide technical assistance, take corrective action or re-assign funds as they believe appropriate to obtain the best results for our local users of the AEFLA systems in Area 7.

The executed cooperative agreements which define how service providers will carry out the requirements for integration of and access to the entire set of services available in the local OMJ CENTER system. This includes cooperative agreements between the local WDB and other local entities with respect to efforts that will enhance the provision of services to individuals with disabilities and to other individuals, such as cross training of staff, technical assistance, use and sharing of information, cooperative efforts with employers, and other efforts at cooperation, collaboration, and coordination.

Area 7 WIOA funded staff meet with each of the one stop partner representatives on a regular basis.



Area 7 has attached its current MOU's. It is expected our MOU's will be updated as required under WIOA. The MOU is a living document and is part of the continuous improvement efforts of Area 7.

An identification of the fiscal agent.

Montgomery County is the Fiscal Agent for Area 7. A copy of the Agreement identifying Montgomery County as the Fiscal Agent is included as **Attachment 2.**

The competitive process that will be used to award the sub grants and contracts for WIOA Title I activities.

Pursuant to ODJFS Policy "WIOAPL 16-08 (Procurement of the OhioMeansJobs Center Operator and Provider of Career Services)" dated February 24, 2017

"Local WDBs may assign Operators responsibility for career services or may execute agreements with service providers.

Providers of career services meet the definition of subrecipients in that the services benefit a public purpose, the providers determine participant eligibility, and directly serve those who are eligible. Competitive procurement requirements under the Uniform Guidance and under state procurement regulations are applicable to selection of entities to serve in a contractual role. Since adult and dislocated worker career services provider is as a subrecipient role, local WDBs do not have to conduct a competitive process to select career services providers."

In Area 7 Title I Career Services will be assigned to the Counties except for in Lawrence and Highland Counties. In the two counties where County Government is not the Title I Career Services Providers the Community Action Agency, which also administers one-stop partner CSBG programs will services as the Title I Career Services adult and dislocated worker providers.

If other services are required for the adult and dislocated workers the OMJ CENTER manager (not the one stop operator) will be responsible for procuring those services in accordance with the Uniform Guidance.

Procurement of Youth Services

The Counties of Area 7 have also delivered youth services first as framework services under WIA and through designation to date under WIOA. All the Counties deliver TANF services and administer CCMEP programs which the Governor has indicated in the Ohio Combined State Plan should be coordinated and made

Page 107 July 1, 2017



available to WIOA youth. The Area 7 Board reserves to itself the ability to make a determination that youth services should be sole sourced to the Counties based upon:

> The authority provided in WIOA at section 123 (b)as follows:

SEC. 123. ELIGIBLE PROVIDERS OF YOUTH WORKFORCE INVESTMENT ACTIVITIES.

(b) EXCEPTIONS.—A local board may award grants or contracts on a solesource basis if such board determines there is an insufficient number of eligible providers of youth workforce investment activities in the local area involved (such as a rural area) for grants and contracts to be awarded on a competitive basis under subsection (a).

As the state is aware and as the labor market and geographic data support, Area 7 is largely rural and there is not a plethora of providers with proven track records of success in serving youth in the workforce area.

To meet the State's goal as stated in the Ohio Combined Plan with respect to CCMEP

"In addition to the workforce activities above, in 2015, Governor Kasich signed into law the state's biennial budget, which fully integrates funding from Title I employment and training programs and Ohio Works First, the financial assistance portion of the state's Temporary Assistance for Needy Families (TANF) program, into a Comprehensive Case Management and Employment Program (CCMEP), focusing initially on individuals who are ages 16 through 24... Through this initiative, the state will be able to fully leverage the complementary strengths of both the workforce and human services systems in a way that focuses on people, not programs...CCMEP mandates a single client–Centered case management approach and refocuses the efforts of all system partners. This includes a common application, assessment and individual opportunity plan that meet the requirements for both programs. CCMEP also requires local service providers to achieve specific employment, retention, earnings and educational outcome metrics that align to WIOA required measures to continue receiving funding."

To realize the Governor's goal, it is critical that WIOA and TANF youth programs with shared enrollments, program design and performance measures be coordinated through the same case managers with access to all program information regarding the youth. It is only if administered through the County providers that this can happen as they are the sole administrators/providers of CCMEP.



The determination to sole source youth services only requires a local board determination that there are insufficient able providers. As the US DOL states in response to comments to the Final Regulations:

Department Response: The Final Rule in § 681.400(b)(4) does not address how to determine an insufficient number of eligible youth providers. Rather, the Local WDB should have a policy that defines what would constitute an insufficient number of eligible youth providers. Based on the changes made in the Final Rule, the grant recipient/fiscal agent will have the flexibility to deliver youth program elements.

Therefore in accordance with the regulations immediately below the WDB through the Plan and approval process will consider making a determination that there are not sufficient youth providers in the area and will sole source youth services.

"§ 681.400 What is the process used to select eligible youth service providers?

Where the Local WDB determines there are an insufficient number of eligible youth providers in the local area, such as a rural area, the Local WDB may award grants or contracts on a sole source basis."

Area 7 is largely rural and plans to reserve the determination regarding the award of youth services after a review of (1) current provider performance and (2) the availability of local organizations with a history of performance serving out of school youth. Out of school youth are the most difficult group to recruit and retain entities with established relationships with youth are more likely to be successful.

Following this assessment Area 7 may sole source some youth services and conduct a procurement for youth services where it is apparent that multiple capable providers are available to serve this population.

The local levels of performance negotiated with the State.

Performance has not yet been negotiated. Once negotiated Area 7 will modify the plan to include the negotiated performance levels.

The actions the local board will take toward becoming or remaining a high performing board.

It is Area 7's WDB's perspective that it is a high performing board. Area 7 has continuously met required performance, enhanced our resources by bringing in competitive grant funds to supplement our local formula allocation, incenting business leaders to serve on our workforce board and constantly seeking new ways to coordinate with our one-stop and business partners.

Page 109 July 1, 2017



The Area 7 WDB also knows that remaining at the top of the "bell curve" is a continuing process. It is our intent to select an appropriate balanced score card type of assessment tool to use as a guide to measure our success and identify areas for improvement.

We will use our Board, Committee and Consortium of Elected Officials' meetings to:

- Examine our administrative structure for area wide CQI
- > Get reports on performance based on quality data collection
- > Assure continuous monitoring and ongoing case review, data and process
- Analyze and disseminate quality data to our providers, stakeholders and onestop partners
- Seek feedback from our stakeholders and include the feedback as a part of our decision making process to make adjustments to our programs and processes

How training services will be provided through the use of individual training accounts, including, if contracts for training services will be used, how the use of such contracts will be coordinated with the use of individual training accounts, and how the local WDB will ensure informed customer choice in the selection of training programs regardless of how the training services are to be provided.

At this time all occupational skills training is provided through ITAs. In accordance with the flexibility provided by WIOA if the need arises Area 7 will issue an RFP for class sized training.

Ensuring customer choice involves:

- Appropriate assessments to assure the participant is "in need of training services and possess the skills and qualifications to participate successfully in the selected program. It also must be determined that they are unlikely or unable to retain employment that leads to self-sufficiency or higher wages." (USDOL Comments to the final regulations Subpart B Training).
- Informing the participant of all their options, that is all the schools in the local area that are on the ETPL and that offer the course of study identified by the participant.
- Providing the participant with cost and performance information for the schools offering the course of study.
- Creating a budget for the participant which includes an analysis of the cost of the course and the expected wages on graduation to assure that after the application of PELL and the ITA any remaining tuition that is folded into a student loan will be able to be repaid by the participant.



How OhioMeansJobs Centers are implementing and transitioning to an integrated, technology-enabled intake and case management information system for programs carried out under WIOA.

Area 7 takes advantage of the tools made available through ODJFS like

- CFIS Area 7 adopted the County Finance Information System (CFIS) the state's integrated fiscal and case management system. Area 7 was instrumental in the design and implementation of the system.
- Pursuant to the JFS website: "CFIS is a state of the art information system that interfaces with OAKS, CFIS WIA, and the RMS systems. CFIS provides users access to real-time data that enhances critical decision making for state and county agencies. CFIS is a centralized adaptable system which can accommodate changes as directed by state and federal policy." (http://jfs.ohio.gov/ofs/bcfta/cfis/cfis.stm)
- OWCMS Area 7 uses OWCMS, the case management data base which is now linked to CCMEP and manages the demographics services
- CFIS together with OWCMS makes sure services align with expenditures
- User Acceptance Teams We requested and worked on the user acceptance teams
- Area 7 OMJ CENTERs assure participants have access to speedy data lines and each of the OMJ CENTERs uses fiber optics where available and T-1 lines where fiber optics have not yet been installed to assure participants can get the information they need quickly and efficiently.
- Each of the OMJ CENTERs cycles out their computers on a predetermined schedule to assure the equipment in the Centers is up to date and to the extent resources are available.
- Area 7 researches the most current accessibility software and assists the OMJ CENTERs in updating its software as necessary and to the extent funds are available.
- Because of the rural nature of Area 7 some of our OMJ CENTERs use virtual interviewing technology and virtual one-stop technology when funds permit.
- To assist our participants especially our dislocated workers and transitioning Veterans we use TORQ an assessment tool which helps to



translate skills obtained for one job to new jobs needing the same or similar skills.

To assure OMJ CENTERs have the most updated job vacancy listings some of our Centers use or investigating the use HWOL or Help Wanted On Line which is a real time demand occupation tool.

The direction given to the OMJ CENTER operator to ensure priority for adult career and training services will be given to recipients of public assistance, other lowincome individuals, and individuals who are basic skills deficient.

All Area 7 OMJ CENTERs must follow WIOA **Section 134(c)(3)(E) and** USDOL TEGL 15-3 and 19-16 which identifies the priorities for services under WIOA as follows:

- First, to veterans and eligible spouses who are also included in the groups given statutory priority for WIOA adult formula funds such as veterans and eligible spouses who are also recipients of public assistance, and to other low-income individuals, or individuals who are basic skills deficient, including English Language Learners would receive first priority for services provided with WIOA adult formula funds.
- Second, to non-covered persons (that is, individuals who are not veterans or eligible spouses) who are included in the groups given priority for WIOA adult formula funds.
- Third, to veterans and eligible spouses who are not included in WIOA's priority Groups
- Fourth, to individuals who are not earning a self-sufficient wage which has been defined by the Area 7 workforce board as 250% of the Federal Poverty Guideline.
- > Last, to non-covered persons outside the groups given priority under WIOA.

This required priority system will be included in MOUs to be renegotiated to means WIOA requirements.

In looking at participants pursuant to categories 1, 2, 3 and 4 above, eligibility staff will also look to the barriers listed in WIOA section 3.

The process used by the local board to provide a 30 day public comment period prior to submission of the plan, including an opportunity to have input into the development of the local plan, particularly for representatives of businesses,

> Page 112 July 1, 2017



education, and labor organizations. The required public comment process is outlined in section 108(d) of WIOA.

The Area 7 Plan, was released for public comment on March 3, 2017. The public comment period expires on April 1, 2017, a total of 30 days. The plan were made available for comment electronically through the Area 7 website and a public notice inviting public comment was placed on our website, in the newspapers listed below, through a press release and by letting our stakeholders know via e-mail.

LEGAL NOTICE

The following legal notice for the 30-day public comment period was posted in the newspapers listed below the Notice:

Workforce Innovation and Opportunity Act (WIOA) Ohio Area 7 Draft Plan Available for public comment

The Workforce Innovation and Opportunity Act (WIOA) is the federal program that funds state and local workforce initiatives to help businesses, adults, dislocated workers and youth by providing a variety of employment and job training services in the Area 7 WDA which includes the following counties: Allen, Ashland, Champaign, Clark, Clinton, Coshocton, Darke, Defiance, Delaware, Erie, Fayette, Fulton, Gallia, Greene, Guernsey, Hancock, Henry, Highland, Holmes, Huron, Jackson, Knox, Lawrence, Licking, Logan, Madison, Marion, Miami, Montgomery, Morrow, Muskingum, Ottawa, Paulding, Preble, Putnam, Sandusky, Seneca, Shelby, Union Wayne, Williams, Woods, Wyandot.

WIOA requires local workforce development boards to submit a four-year workforce plan to their state. The workforce development plan describes how the Area 7 workforce development board and Chief Elected Officials will act as conveners for the one-stop partners identified in WIOA to integrate and coordinate workforce services, how services will deployed, and how resources will be invested to assist businesses, adults, dislocated workers and youth. As required Area 7 has aligned its plan with the service delivery strategies that support the State's strategic and operational goals as provided in the State Four Year WIOA Plan.

Area 7 is accepting public comment on their four-year local plan as required by WIOA the plan can be found online at http://www.area7workforce.org . Comments can be submitted through April 1, 2017 by addressing them to area7@clarkstate.edu

This Notice has been placed in the following newspapers:



The Columbus Dispatch The Dayton Daily News

Hearings on the Area 7 Plan were held:

March 8, 2017, 10:00 AM, Greene County	March 8, 2017, 2:00 PM, Allen County
March 9, 2017, 10:00 AM, Jackson County	March 9, 2017, 2:00 PM, Licking County

A copy of the attendance sheets are Attachment 3.

The comments follow on the next page.



AREA 7 PLAN COMMENTS

Each Hearing was conducted by an Area 7 workforce development board member. The Hearings were attended by education, organized labor, economic development, OMJ CENTER managers and partners, community based organizations and county officials.

For the most part comments expressed concerns regarding current conditions in Area 7 affecting the ability of individuals to obtain or retain employment. Some individuals commented on the completeness of the Plan and complemented the Area 7 board. As can be seen from the Area 7 responses the Area 7 Board will ask its OMJ CENTERs to consider how to best address some of the concerns and improve employment opportunities in the local area.

A summary of the comments and Area 7 responses are provided below.

Comment	Area 7 Response
Sinclair Community College, Jim Hill:	Area 7 will let all its OMJ CENTERs know
Currently piloting New Pathways to advanced	about the program and will assist Sinclair
manufacturing stated that the college was struggling in	Community College in adding the course
recruiting students although the course of study had a	of study to the Eligible Training Provider
70% placement rate. Mr. Hill indicated that there was	List.
great demand but not enough students.	
Pam Hively – WSU, OMJ CENTER Clinton Ohio Echoed	No response warranted. Comments were
the need for more individuals entering the b skill trades	acknowledged and appreciated.
Stated that she works with Rapid Response, conducts	
employer round tables – encourages employers to work	
with individuals with disabilities and ex- offenders – to	
educate employers. Ms. Hively also spoke about getting	
participants into manufacturing and trade career tracks	
Madison County, Anna Schafer, ABLE GED	Area 7 through its MOU will work closely
Director/Teacher in London, OH, Madison DJFS. Stated	with adult education to cross refer
that many individuals "are not at the level they need to	participants.
be." They need a GED, they lack work skills, they	
cannot read or write. Transportation is an issue.	
Customers are challenged and scared they do not want	
to attend training. There is a lack of motivation and	
increases in drug use. She would like to see a solution	
for individuals with no high school credential or ex-	
offenders whose opportunities are limited.	



Comment	Area 7 Response	
Add Heidelberg University and Tiffin University in	The economist who prepared the map	
Seneca County and Findlay University in Hancock	explained that the map only includes the	
County to the Map showing the educational	public universities and colleges.	
institutions in Ohio		
Page 59: This is the first instance where JobsOhio and	References to Economic Development	
the Chambers are mentioned as cooperating agencies.	Corporations were inserted throughout	
Economic Development should be mentioned in	the plan. It was an inadvertent omission.	
addition to the Chambers. In Seneca County,		
Workforce Development works more closely with EDC		
than with the Chamber. Too, any meetings attended by		
Workforce Development and JobsOhio also include EDC		
and not the Chamber. (Also see pages 82, 84, 86)		
Include a reference to the economic development study	A reference to the Plan was inserted into	
conducted by Allen County along with seven other	the Area & Plan. Because it includes	
counties and which can be accessed from the Allen	counties not in the Area 7 Area it was	
County Economic Development Agency website. The	decided to reference the Plan but not to	
plan	include it as an attachment.	
encompasses a regional analysis and includes a		
workforce analysis for the 8 counties.		
A question was raised regarding the entity responsible	Business services will continue to be	
for business services.	provided by the Title I Career Services	
	providers (counties).	
Include a reference to Seneca on page 20 of the draft		
plan.		
Encourage additional monies be spent on on-the-job	Each of the OMJ CENTER can spend	
training (OJT)	money on OJT as is warranted by the need	
	in the local area.	
Nursing is listed twice in one of the charts	This has been corrected.	
Questions were raised re the impact of medical	OMJ CENTERs will be encouraged to	
marijuana and workers compensation issues	educate customers on issues surrounding	
surrounding individuals who cannot pass drug tests to	the use of marijuana and the impact it	
get or retain a job.	may have on being able to obtain ir retain	
	a job.	
Issues related to CCMEP and CCMEP light were raised.	Area 7 has adopted CCMEP to the extent	
Some commenters said that CCMEP was helpful in	it is appropriate for the individual being	
identifying serious issues affecting employment	assessed.	
Some attendees complimented the plan		
Economic Development representatives expressed	This is an issue being addressed across the	
concern regarding identifying skilled workers who can	state and while WIOA does not provide	
pass a drug test	funds for treatment we work with	
pass a ulug lesi	individuals in recovery.	
General Mills and other companies are moving to		
General Mills and other companies are moving to	This is a sector partnership initiative which	
robotics. Through automation manual labor is going away	Area 7 will explore and address through	



its board in partnership with its economic
development and chamber partners.

Comment	Area 7 Response	
Economic Development representatives commented that we have to find a way to engage the people and keep them engaged. If people get jobs other social problems will go away.	Noted.	
Will there by money available for staff development?	Each OMJ CENTER may budget for staff development	
Encouragement for career exploration for younger youth was identified	This is something that can be accomplished with TANF funds from time to time.	



ASSURANCES

Area 7 provides the following assurances:

- 1. Area 7 assures it has and will continue to adopt and update fiscal controls and fund accounting procedures to ensure the proper disbursement of, and accounting for all funds received through the Workforce Innovation and Opportunity Act.
- 2. Area 7 assures it shall keep records that are sufficient to permit the preparation of reports required by the Act and shall maintain such records, including standardized records for all individual participants, and submit such reports as the State may require.
- 3. Area 7 assures that it will collect and maintain data necessary to show compliance with the nondiscrimination provisions of the Act.
- 4. Area 7 assures that funds will be spent in accordance with the Workforce Innovation and Opportunity Act, regulations, written Department of Labor Guidance, written ODJFS guidance, and all other applicable Federal and State laws.
- 5. Area 7 assures that veterans will be afforded employment and training activities authorized in the Jobs for Veterans Act and 20 C.F.R. Part 1010.
- 6. Area 7 must assure it will comply with any grant procedures prescribed by the Secretary which are necessary to enter into contracts for the use of funds under WIOA, but not limited to the following:
- 7. Area 7 assures it will comply with General Administrative Requirements found in the Uniform Guidance at 2 C.F.R. Part 200 and 2 C.F.R. Part 2900.
- 8. Area 7 assures it will comply with the Assurances and Certifications at SF 424B Assurances for Non-Construction Programs; 29 C.F.R. Part 31,32 .
- 9. Area 7 assures that it will comply with the Nondiscrimination and Equal Opportunity Assurance (and Regulation); 29 C.F.R. Part 93 Certification Regarding Lobbying (and Regulation); 29 C.F.R. Parts 94 and 95.
- 10. Area 7 assures that it will comply with the Drug Free Workplace and Debarment and Suspension; Certifications (and Regulation).



SIGNATURE PAGE

By signing below Area 7 certifies and attests that in accordance with the State's requirements for submission of the Local Plan:

- 1. The Area 7 Workforce Development Board will operate the WIOA program in accordance with the local plan and applicable federal and state laws, regulations, policies, and rules
- 2. All assurances have been met and that the local plan represents the Area 7 Workforce Development Board's effort to maximize resources available under Title I of the Workforce Innovation and Opportunity Act and to coordinate these resources with other State and Local programs.

Effective April 1, 2017 through June 30, 2022

Signature Area 7 Chief Elected Official	Date	
Commissioner		
Area 7 Chief Elected Official Printed Name		
Signature Area 7 Workforce Development Board Chairperson	Date	
Area 7 Workforce Development Board Chair Printed Name		
Area 7 Workforce Development Board Director	Date	
Area 7 Wolklorce Development Board Director	Dale	
_John Trott		
Area 7 Workforce Development Board Director Printed Name		