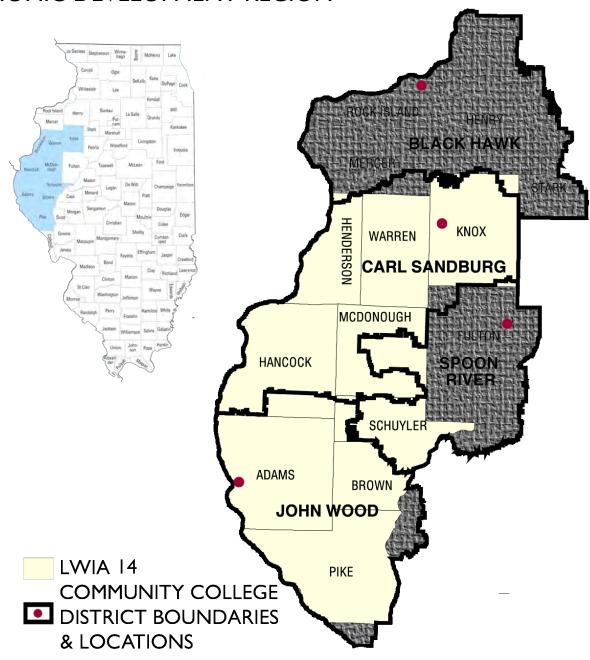
WEST CENTRAL ECONOMIC DEVELOPMENT REGION

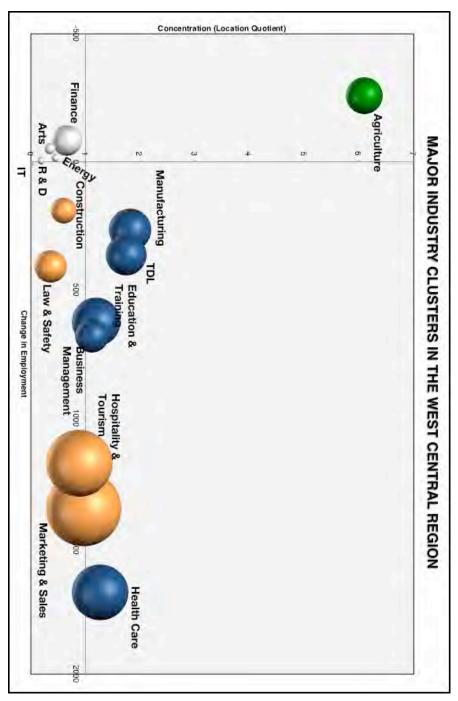
West Central EDR Counties	2013 Population Estimates	Percent of EDR Population
Adams	67,130	30%
Brown	6,860	3%
Hancock	18,618	8%
Henderson	6,990	3%
Knox	52,078	23%
McDonough	32,464	14%
Pike	16,150	7%
Schuyler	7,444	3%
Warren	17,726	8%
Total Population	225,460	

Source: US Census Bureau Annual County Resident Population Estimates for 2013

West Central EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Quincy	40,915	18%
Galesburg	31,665	14%
Macomb	19,265	9%
Monmouth	9,459	4%
Pittsfield	4,500	2%
Abingdon	3,227	1%
Rushville	3,162	1%

Source: US Census Bureau Annual County Resident Population Estimates for 2013





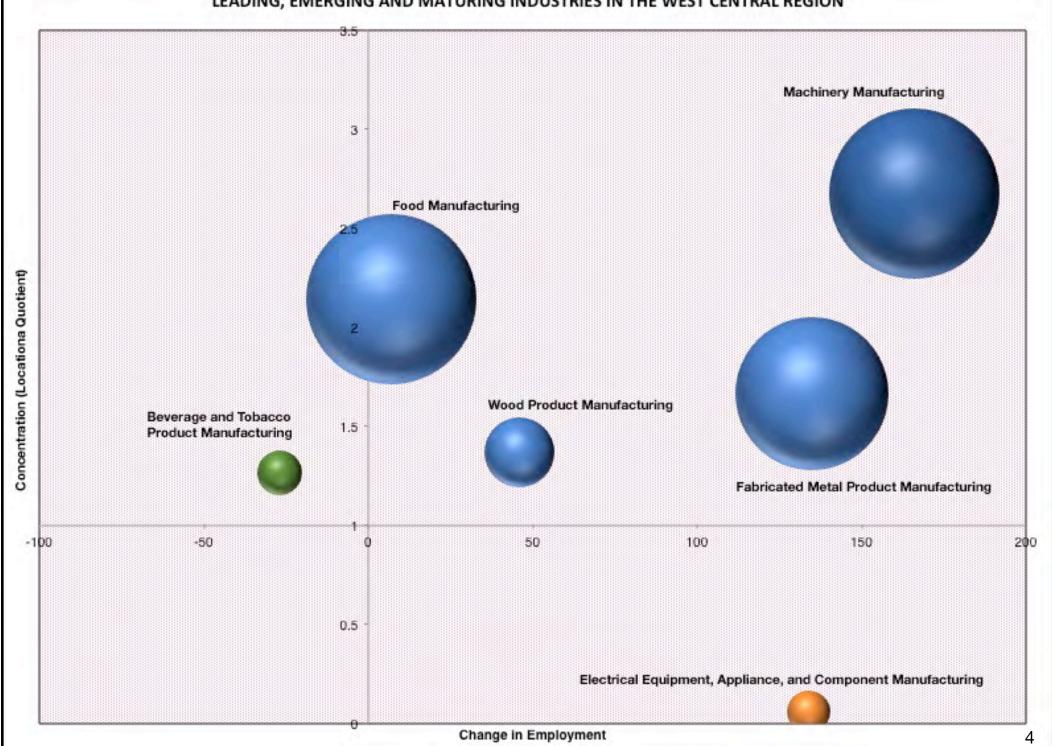
WEST CENTRAL REGION EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER	JSTRY / O	CCUPATI	ONAL CLI	JSTER	
Cluster	2012 Employment	2022 Employment	Net Employment Change	Percent Employment Change	Concentration (Location Quotient)
Marketing & Sales	27,969	29,324	1,355	4.8%	0.96
Hospitality & Tourism	21,579	22,755	1,176	5.4%	0.89
Health Care	14,596	16,277	1,681	11.5%	1.27
Education & Training	11,603	12,229	626	5.4%	1.20
Manufacturing	9,089	9,354	265	2.9%	1.81
Transportation, Distribution & Logistics	8,050	8,414	364	4.5%	1.74
Agriculture	7,085	6,826	- 259	-3.7%	6.09
Business Management	5,033	5,712	679	13.5%	1.12
Law & Public Safety	4,867	5,275	408	8.4%	0.36
Finance	4,913	4,830	- 83	-1.7%	0.66
Construction	3,062	3,253	191	6.2%	0.60
Arts & Audio Visual	654	603	- 51	-7.8%	0.34
Reserarch & Development	300	295	- 5	-1.7%	0.18
Energy	290	274	- 16	-5.5%	0.45
Information Technology	34	43	9	26.5%	0.03

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE WEST CENTRAL REGION

NAICS	DESCRIPTION	2012 Employment	2022 Employment	Employment Change 2012- 22	% Change 2012-22	2014 LQ	Class
311	Food Manufacturing	2,512	2,519	7	0.3%	2.14	Leading
312	Beverage and Tobacco Product Manufacturing	195	168	(27)	-13.8%	1.27	Maturing
313	Textile Mills	-	-	-	0.0%	-	
314	Textile Product Mills	15	14	(1)	-6.7%	0.16	
315	Apparel Manufacturing	17	17	-	0.0%	0.14	
321	Wood Product Manufacturing	374	420	46	12.3%	1.37	Leading
322	Paper Manufacturing	-	-	-	0.0%	-	
323	Printing and Related Support Activities	145	109	(36)	-24.8%	0.39	
325	Chemical Manufacturing	265	257	(8)	-3.0%	0.42	
326	Plastics and Rubber Products Manufacturing	271	248	(23)	-8.5%	0.52	
327	Nonmetallic Mineral Product Manufacturing	174	174	-	0.0%	0.59	
331	Primary Metal Manufacturing	145	138	(7)	-4.8%	0.45	
332	Fabricated Metal Product Manufacturing	1,885	2,020	135	7.2%	1.67	Leading
333	Machinery Manufacturing	2,359	2,525	166	7.0%	2.68	Leading
334	Computer and Electronic Product Manufacturing	562	446	(116)	-20.6%	0.64	
335	Electrical Equipment, Appliance, and Component Manufacturing	18	152	134	744.4%	0.06	Emerging
336	Transportation Equipment Manufacturing	-	-	-	0.0%	-	
337	Furniture and Related Product Manufacturing	-	-	-	0.0%	-	
339	Miscellaneous Manufacturing	152	147	(5)	-3.3%	0.33	

ATTACHMENT M - Regional Data
LEADING, EMERGING AND MATURING INDUSTRIES IN THE WEST CENTRAL REGION



MANUFACTURING M - Regional Data INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE WEST CENTRAL REGION 2022 Percent 2022 Percent of Occupation Occupation this Industry Average Annual Job Openings in that is in this that is this NAICS Description Pathway SOC Code **SOC Title** Openings Industry Industry Occupation 332 Fabricated Metal Product Manufacturing Manufacturing Production Process Development 41-4012 Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc** 31 2.1 2 1 Shipping Receiving & Traffic Clerks** 332 43-5071 13 1 3.9 1.8 **Fabricated Metal Product Manufacturing Logistics & Inventory Control** 311 Food Manufacturing 1 9.1 2.4 325 Chemical Manufacturing 1 5.3 2.7 49-9041 Industrial Machinery Mechanics** 12 Maintenance, Installation & Repair 332 **Fabricated Metal Product Manufacturing** 1 4.5 1.1 333 Machinery Manufacturing 1 5 1.9 311 Food Manufacturing 1 2.5 1.9 321 1 3.3 9.1 Wood Product Manufacturing 326 Plastics and Rubber Products Manufacturing 1 3.6 6.5 332 Fabricated Metal Product Manufacturing 2 7.3 5.3 27 Production 51-2092 Team Assemblers 333 3 10 10.7 Machinery Manufacturing 334 Computer and Electronic Product Manufacturing 1 3.6 4.1 1 335 Electrical Equipment, Appliance, and Component Manufacturing 3.8 12.8 339 Miscellaneous Manufacturing 2 5.6 11.6 332 Fabricated Metal Product Manufacturing 7 35.1 10.2 333 Machinery Manufacturing 3 16.6 7 Production 51-4041 Machinists** 19 334 Computer and Electronic Product Manufacturing 1 3 1.4 339 1 2.7 2.3 Miscellaneous Manufacturing 332 2 24.3 6.2 **Fabricated Metal Product Manufacturing**

51-4121

51-9199

Welders, Cutters, Solderers & Brazers**

Production Workers, All Other

10

10

1

1

13.2

10.9

4.9

2

Production

Production

333

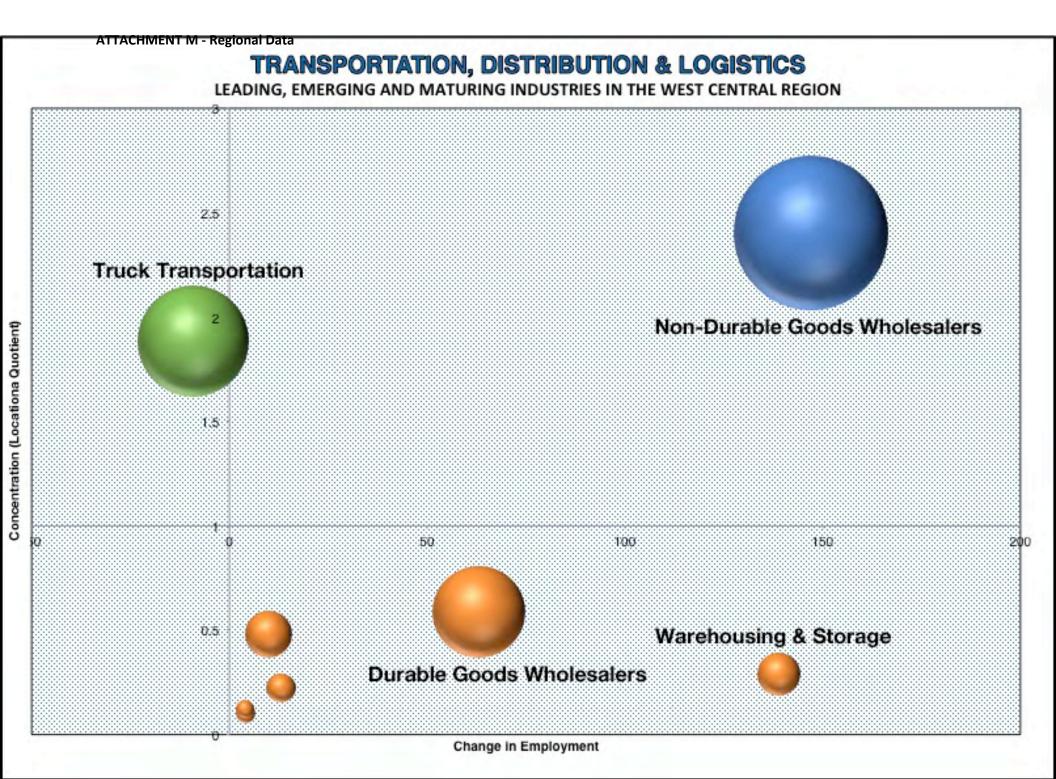
311

Machinery Manufacturing

Food Manufacturing

Regio ons in Th	nal Data IE WEST CENTRAL REGION								
SOC Code	SOC Title	Average Annual Job Openings	Annual Occupation Openings in Industry	2022 Percent of Occupation that is in this Industry	2022 Percent of Employment in this Industry that is this Occupation	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level
41-4012	Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc**	31	1	2	2.1	\$52,029	High school diploma or equivalent	None	Moderate-term on-the-job training
43-5071	Shipping Receiving & Traffic Clerks**	13	1	3.9	1.8	\$23,106	High school diploma or equivalent	None	Short-term on-the-job training
			1	9.1	2.4				
49-9041	Industrial Machinery Mechanics**	12	1	5.3	2.7	\$48 669	High school diploma or equivalent	None	Long-term on-the-job training
43-3041	industrial Machinery Mechanics	12	1	4.5	1.1	340,003	riigii school diploma or equivalent	None	Long-term on-the-job training
			1	5	1.9				
			1	2.5	1.9				
			1	3.3	9.1				
			1	3.6					
51-2092	Team Assemblers	27				\$27,198	High school diploma or equivalent	None	Moderate-term on-the-job training
			3			. ,			, ,
			1						
			1						
51-4041	Machinists**	19				\$33,812	High school diploma or equivalent	None	Long-term on-the-job training
51-4121	Welders, Cutters, Solderers & Brazers**	10	1			\$32,820	High school diploma or equivalent	Less than 1 year	Moderate-term on-the-job training
51-0100	Production Workers All Other	10	1			\$27.800	High school diploma or equivalent	None	Moderate-term on-the-job training
	50C Code 41-4012 43-5071 49-9041 51-2092	41-4012 Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc** 43-5071 Shipping Receiving & Traffic Clerks** 49-9041 Industrial Machinery Mechanics** 51-2092 Team Assemblers 51-4041 Machinists** 51-4121 Welders, Cutters, Solderers & Brazers**	SOC Code SOC Title 41-4012 Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc** 43-5071 Shipping Receiving & Traffic Clerks** 13 49-9041 Industrial Machinery Mechanics** 12 51-2092 Team Assemblers 27 51-4041 Machinists** 19	SOC Code SOC Title Average Annual Job Openings of Industry	SOC Code SOC Title SOC Title SOC Title SOC Title SOC Title SOC Code SOC Title SOC Title SOC Code SOC Title SOC Code SOC Title Soc	SOC Code SOC Title Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc** 31 1 2 2.1	SOC Code SOC Title Soc T	Non-code SoC Title	None Sol Title Sol Title

TRANSPORTATION, DISTRIBUTION & LOGISTICS LEADING, EMERGING AND MATURING INDUSTRIES IN THE WEST CENTRAL REGION **Employment** Change 2012 2022 Growth **NAICS DESCRIPTION Employment Employment** 2012-22 Rate LQ **Industry Class** 423 Merchant Wholesalers, Durable Goods 63 4.7% 0.59 **Emerging** 1,333 1,396 424 3,782 3,929 147 3.9% **Merchant Wholesalers, Nondurable Goods** 2.41 Leading 425 **Wholesale Electronic Markets and Agents and Brokers** 337 347 10 3.0% 0.48 **Emerging Air Transportation** 46 50 4 8.7% 481 0.12 Emerging 0.0% 483 Water Transportation **Truck Transportation** (9) Maturing 484 2,033 2,024 -0.4% 1.89 485 **Transit and Ground Passenger Transportation** 122 135 13 10.7% 0.22 **Emerging** 57 4 **Emerging** 488 **Support Activities for Transportation** 53 7.5% 0.10 492 Couriers and Messengers 184 177 (7) -3.8% 0.44 493 Warehousing and Storage 160 299 139 86.9% 0.29 **Emerging**

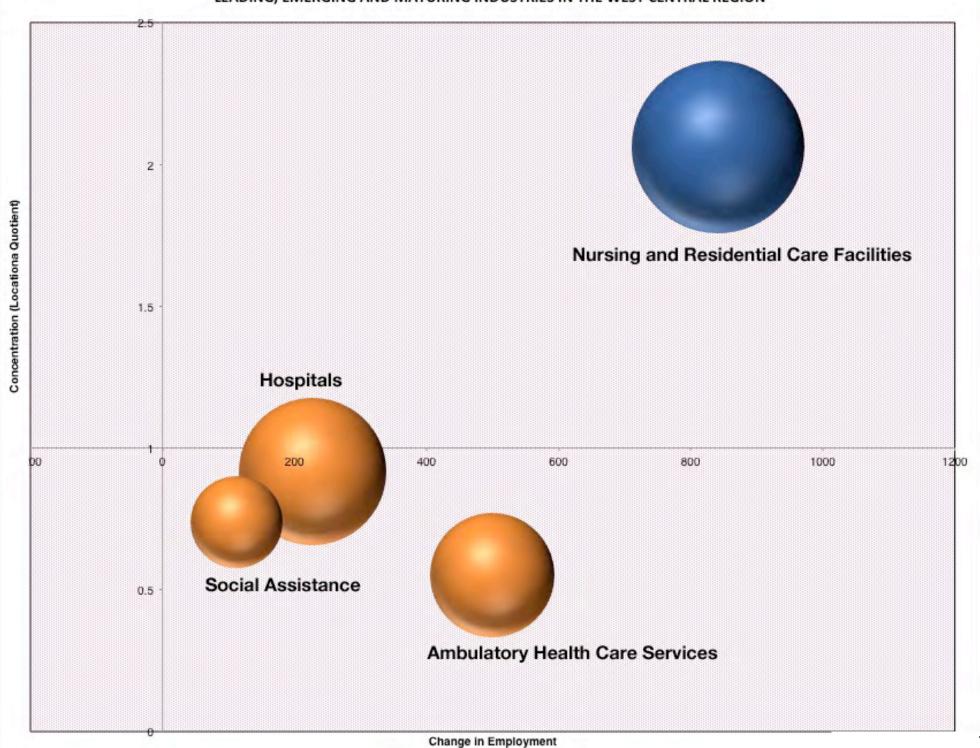


	ANSPORTATION, DISTRIBUTION & DUSTRIES FOR PRINCIPAL OCCUPATIONS IN TH							
NAICS	DESCRIPTION	Pathway	SOC Code	SOC Title	Average Annual Job Openings		2022 Percent of occupation	
423	Merchant Wholesalers, Durable Goods					2	13.5	3.2
424	Merchant Wholesalers, Nondurable Goods	Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	13	1	7.8	2.7
492	Couriers and Messengers	Waterloading and Distribution center operations	43 3071	Simpling, Receiving, & Traine cierks	15	1	5	7.2
493	Warehousing and Storage					1	4.7	4.1
423	Merchant Wholesalers, Durable Goods	Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	5	1	10.6	1
484	Truck Transportation	racinty and Mobile Equipment Maintenance	49-3031	bus & Truck Mechanics & Dieser Ling. Specialists	,	1	18.6	3.5
423	Merchant Wholesalers, Durable Goods					1	3.2	2
424	Merchant Wholesalers, Nondurable Goods					3	7.9	7.3
484	Truck Transportation	Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	34	16	46.3	59.7
488	Support Activities for Transportation	Transportation operations	33 3032	Track Drivers, freavy & fractor franci	34	1	3.1	8.5
492	Couriers and Messengers					1	1.5	5.6
493	Warehousing and Storage					1	2.2	5.3
423	Merchant Wholesalers, Durable Goods					1	8.4	2.5
424	Merchant Wholesalers, Nondurable Goods	Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	14	1	7.6	3.2
484	Truck Transportation	Transportation Operations	33 3033	Track Drivers, Light & Delivery Services	14	1	6.1	3.6
492	Couriers and Messengers					2	17.1	30.5

TRANSPORTATION, DISTRIBU										
Pathway	SOC Code	SOCTINE	Average Annual Job Openings	Annual Occupationa Openings in Industry	I 2022 Percent of occupation		Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level
Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	13	1 1	2 13.5 1 7.8 1 5 1 4.7	3.2 2.7 7.2 4.1	\$23,106	High school diploma or equivalent	None	Short-term on-the-job training
Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	5	1	1 10.6	3.5	\$34,113	High school diploma or equivalent	None	Long-term on-the-job training
Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	34	16	3.2 3 7.9 5 46.3 1 3.1 1 1.5 1 2.2	7.3 59.7 8.5 5.6 5.3	\$40,314	High school diploma or equivalent	1 to 5 years	Short-term on-the-job training
Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	14	1 1 2	1 8.4 1 7.6 1 6.1 2 17.1	2.5 3.2 3.6 30.5	\$23,832	High school diploma or equivalent	None	Short-term on-the-job training

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE WEST CENTRAL REGION Employment % Change 2012 Change 2012 2022 NAICS Employment | Employment 2012-22 2014 LQ **DESCRIPTION** 22 Class 3,342 **Ambulatory Health Care Services** 500 17.6% 621 2,842 0.55 Emerging 4,679 5.1% 622 Hospitals 4,451 228 Emerging 0.92 14.9% **Nursing and Residential Care Facilities** 6,471 841 Leading 623 5,630 2.06 624 **Social Assistance** 1,673 1,785 6.7% 0.74 **Emerging** 112

HEALTH CARE ATTACHMENT M - Regional Data LEADING, EMERGING AND MATURING INDUSTRIES IN THE WEST CENTRAL REGION



HEALTH CARMENT M - Regional Data

INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE WEST CENTRAL REGION

NAICS	Description	Pathway	SOC Code	SOC Title	Average Annual Job Openings	Annual Occupation Openings in Industry	2022 Percent of Occupation that is in this Industry	2022 Percent of Employment in this Industry that is this Occupation
621	Ambulatory Health Care Services					2	30	1.3
622	Hospitals	Health Informatics	11-9111	Medical & Health Services Managers	8	3	36.4	2.1
623	Nursing and Residential Care Facilities					1	10.8	1.1
621	Ambulatory Health Care Services					1	8	0.4
623	Nursing and Residential Care Facilities	Support Services	21-1093	Social & Human Services Assistants**	8	1	17.1	2
624	Social Assistance					3	40.7	5.1
622	Hospitals	Therapeutic Services	29-1051	Pharmacists	6	2	25.3	1.3
621	Ambulatory Health Care Services					5	56.3	1.8
622	Hospitals	Therapeutic Services	29-1123	Physical Therapists	8	2	25	1
623	Nursing and Residential Care Facilities					1	6.7	0.5
621	Ambulatory Health Care Services					12	20.1	7.4
622	Hospitals	Therapeutic Services	29-1141	Registered Nurses	61	36	59.2	28.9
623	Nursing and Residential Care Facilities	Therapeutic Services	25-1141	negistereu Nurses	01	4	7	5.8
624	Social Assistance					1	0.9	0.8
621	Ambulatory Health Care Services	Therapeutic Services	29-2041	Emergency Medical Techs & Paramedics	11	6	55	1.8
622	Hospitals	Therapeutic services	23 2041	Emergency Wedicar Feers & Farametries	11	2	15.2	0.7
622	Hospitals	Therapeutic Services	29-2052	Pharmacy Technicians	6	1	16.2	1
621	Ambulatory Health Care Services					8	28.9	3
622	Hospitals	Therapeutic Services	29-2061	Licensed Practical Nurses	27	4	16.3	2.3
623	Nursing and Residential Care Facilities					11	39.1	9.1
621	Ambulatory Health Care Services					5	9	1.8
622	Hospitals	Therapeutic Services	31-1014	Nursing Assistants	58	14	24.4	6.6
623	Nursing and Residential Care Facilities	Therapeutic services	31 1014	Nulsing Assistants	30	31	53.9	24.4
624	Social Assistance					1	1.9	1
621	Ambulatory Health Care Services	Health Informatics	31-9092	Medical Assistants	8	6	79.7	6.6
622	Hospitals	Treath mornates	31 3032	Wedted Assistants		1	12.4	1.4
621	Ambulatory Health Care Services					1	22.5	0.3
622	Hospitals	Health Informatics	31-9099	Healthcare Support Workers, All Other	6	2	33.9	0.6
623	Nursing and Residential Care Facilities					1	8.5	0.3
621	Ambulatory Health Care Services	Health Informatics	43-3011	Bill and Account Collectors**	7	1	11.8	0.6
621	Ambulatory Health Care Services	Health Informatics	43-4171	Receptionists & Information Clerks **	16	6	40.6	5.3
622	Hospitals	Treater morniates	,5 41,1		10	1	3.7	0.6

HEALTH CARE ACTION OF THE WEST CENTRAL REGION INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE WEST CENTRAL REGION 2022 Percent 2022 Percer Employment in Occupation Occupation this Industry Annual Job Openings in that is in this that is this **Experience Entry** SOC Code SOC Title **Education Entry Level** Training Entry Level Pathway Openings Industry Median Annua Level Industry Occupation 2 30 1.3 **Health Informatics** 11-9111 Medical & Health Services Managers 8 3 36.4 2.1 \$82,963 Bachelor's degree None None 1 10.8 1.1 0.4 1 8 **Support Services** 21-1093 Social & Human Services Assistants** 8 1 17.1 2 \$40,555 High school diploma or equivalent None Short-term on-the-job training 3 40.7 5.1 29-1051 **Pharmacists** 2 25.3 1.3 \$124,347 Therapeutic Services 6 Doctoral or professional degree None None 5 56.3 1.8 Therapeutic Services 29-1123 **Physical Therapists** 8 2 25 1 \$71,550 Doctoral or professional degree None None 1 6.7 0.5 12 20.1 7.4 36 59.2 28.9 Therapeutic Services 29-1141 **Registered Nurses** 61 \$49,125 Associate's or Bachelor's degree None None 4 7 5.8 1 0.9 0.8 55 1.8 6 Therapeutic Services 29-2041 **Emergency Medical Techs & Paramedics** 11 \$31,731 Postsecondary non-degree award None None 2 15.2 0.7 1 1 \$26,557 Therapeutic Services 29-2052 **Pharmacy Technicians** 6 16.2 High school diploma or equivalent None Moderate-term on-the-job training 28.9 8 3 Therapeutic Services 29-2061 **Licensed Practical Nurses** 27 4 16.3 2.3 \$37,645 Postsecondary non-degree award None None 11 39.1 9.1 5 9 1.8 14 24.4 6.6 Therapeutic Services 31-1014 **Nursing Assistants** 58 \$23,068 Postsecondary non-degree award None None 31 53.9 24.4 1 1.9 1 6 79.7 6.6 Health Informatics 31-9092 **Medical Assistants** 8 \$27,391 High school diploma or equivalent None Moderate-term on-the-job training 1 12.4 1.4 1 22.5 0.3 Health Informatics 31-9099 2 33.9 0.6 \$32,318 Healthcare Support Workers, All Other 6 High school diploma or equivalent None Short-term on-the-job training 1 8.5 0.3 Health Informatics 43-3011 Bill and Account Collectors** 7 1 11.8 0.6 \$33,610 High school diploma or equivalent None Moderate-term on-the-job training

40.6

3.7

5.3

0.6

\$23,921

High school diploma or equivalent

None

Short-term on-the-job training

6

1

16

Health Informatics

43-4171

Receptionists & Information Clerks **

3.6	0	Employment services	5613			
24.6	1	Computer systems design and related services	5415			
4.3	0	Software publishers	5112	4	computer oser authorit abectainsts	1
12.7	ь	Educational services; state, local, and private	611		Computer Hear Support Specialists	
4.4	0	Management of companies and enterprises	551			
5.2	0	Merchant wholesalers, durable goods	423			
4.1	0	Management, scientific, and technical consulting services	5416			
38.9	ב	Computer systems design and related services	5415			
4.4	0	Insurance carriers	5241			
8.0	0	Software publishers	5112	ω	Software Developers, Applications	15-1132
4.3	0	Management of companies and enterprises	551			
5.2	0	Insurance carriers and related activities	524			
3.5	0	Computer and electronic product manufacturing	334			
3.9	0	Employment services	5613			
40.6	ъ	Computer systems design and related services	5415			
5.4	0	Software publishers	5112	ω	Computer Programmers	15-1131
3.5	0	Management of companies and enterprises	551			
3.6	0	Insurance carriers and related activities	524			
3.6	0	State government, excluding education and hospitals	9992			
3.9	0	Management, scientific, and technical consulting services	5416			
28.9	ь	Computer systems design and related services	5415			
7.4	0	Insurance carriers	5241		comparer systems charity and	10
4.5	0	Educational services; state, local, and private	611		Computer Systems Applysts	
7.3	0	Management of companies and enterprises	551			
8.2	0	Insurance carriers and related activities	524			
4.1	0	Credit intermediation and related activities	522			
2022 Percent of occupation	Annual Occupational Openings in 2 Industry	DESCRIPTION	gs NAICS	Average Annual Job Openings	SOC Title	SOC Code
		ENTRAL REGION	WEST CE	N THE \	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE WEST CENTRAL REGION	INDUS
					INFORMATION TECHNOLOGY	INFO

MANUFACTURING	TURIN	G			
WEST CENTRAL	REGION E	WEST CENTRAL REGION EDUCATIONAL SUPPLY DATA - TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	ONS WITH	OPENINGS IN COMBINEI	INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	48.0501	Machine Tool Technology		No Programs in this EDR	nis EDR
Machinists**	48.0503	Mach Shop Technology			
	Community Colleges	John Wood CC	3	< 1 Yr Cert	
Team Assemblers	No Relate	No Related Program of Study for This Occupation			
Food Batchmakers	No Relate	No Related Program of Study for This Occupation			

Notes: ** denotes occupations which occur in multiple clusters/pathway

TRANSPOR	TATIO	TRANSPORTATION, DISTRIBUTION & LOGISTICS	ICS		
WEST CENTRAL	REGION E	WEST CENTRAL REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	ATIONS W	/ITH OPENINGS IN COI	MBINED INDUSTRIES
	Program		FY 2014		
Occupation	Code (CIP)	Program Title	Completers	Degree Type	WIOA Eligible Training Providers
Truck Drivers, Heavy & Tractor Trailer**		49.0205 Truck/Bus Driver/Comm'l Vehicle Oper	No	No Programs in this EDR	John Wood CC
Truck Drivers, Light & Delivery Services					Workforce Development Center
School Bus Drivers					

HEALTH CARE	ΔRE				
WEST CENTRAL	_ REGION	WEST CENTRAL REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	UPATIONS	WITH OPENINGS IN CO	OMBINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	51.3801	Registered Nursing			
	Community	Carl Sandburg CC	43	Associate	John Wood CC
	Colleges	John Wood CC	16	Associate	
Registered Nurses		Western Illinois Univ	27	Bachelor	
	Other	Quincy Univ	24	Bachelor	
	Colleges	Blassing Bioman Coll of Nursing	55	Bachelor	
		pressing internal control reasing	3	Masters	
	51.2601	Health Aide			
	Community Colleges	Carl Sandburg CC	4	< 1 Yr Cert	
Nursing Assistants	51.3902	Nurse Aide			
	Community Colleges	John Wood CC	100	< 1 Yr Cert	Carl Sandburg CC
					John Wood CC
	51.3901	Licensed Practical Nurse			
Licensed Practical Nurses	Community	Carl Sandburg CC	48	1-2 Yr Cert	Carl Sandburg CC
	Colleges	John Wood CC	15	1-2 Yr Cert	John Wood CC
Receptionists & Information Clerks **	52.0406	Receptionist		No program in EDR	

otes: ** denotes occupations which occur in multiple clusters/pathways

Fiscal Y		onomic Developme ry of Career and T		, ,	•			
Dist.		Associate in	Certificates of One Year or	Certificates of Less Than One				
No.	College	Applied Science	More	Year	Total			
518	Sandburg	138	152	80	370			
539	Wood	99	40	163	302			
West Ce	entral Total	243	672					
State Total 11,555 6,876 28,142 46,3								
% of Sta	nte Total	2.1%	2.8%	0.9%	1.4%			

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

	Fisc					nois Communi dies Degree an				
								Associate		
						Associate		in Liberal		
			Associate	Associate	Associate	in	Associate	Studies &	Gen	
Dist.		Associate	in	in Arts and	of Arts in	Engineering	in Fine	General	Studies	
No.	College	in Arts	Science	Science	Teaching	Science	Arts	Ed	Certificates	Total
518	Sandburg	59	69	0	0	0	3	36	0	167
539	Wood	80	91	0	0	0	0	0	0	171
West Central Total 139 160 0 0 0 3 36 0 3										338
State Total 11,569 6,952 642 13 217 131 3,706 9 23,										23,239
% of S	State Total	1.2%	2.3%	0.0%	0.0%	0.0%	2.3%	1.0%	0.0%	1.5%

]			ic Development R of Unduplicated H							
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	*ABE	*ASE	*ESL	General Studies	General Associates	Total	**Noncredit Total
518	Sandburg	2,314	0	918	120	88	118	0	95	3,653	2868
539	Wood	2,147	0	719	117	59	10	2	0	3,054	1600
West Ce	ntral Total	4,461	0	1,637	237	147	128	2	95	6,707	4,468
State Total 287,076 70,776 172,630 27,441 11,382 36,994 2,789 50,624 659,712 193,812											
% of Sta	te Total	1.6%	0.0%	0.9%	0.9%	1.3%	0.3%	0.1%	0.2%	1.0%	2.3%

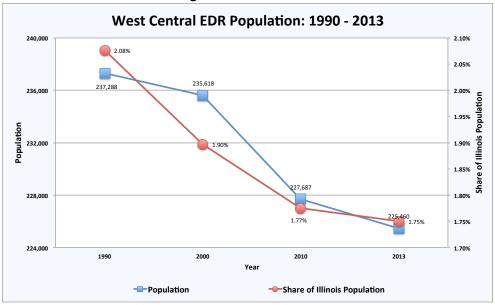
^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

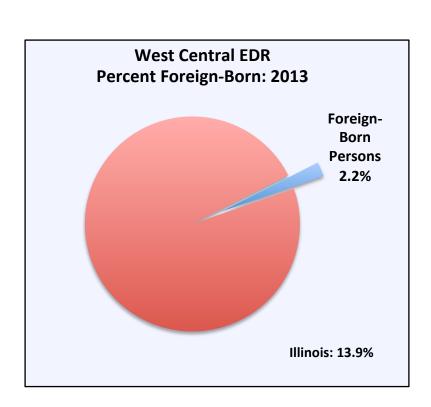
^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

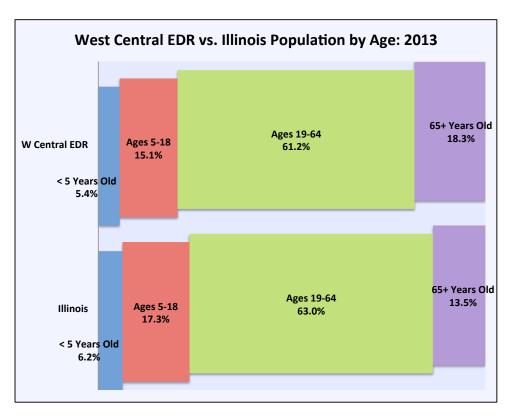
			W	Vest Cer		onomic D Year 201							ge Syster	n					
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	.Total*
518	Sandburg	0	0	5	23	99	0	0	163	0	39	20	12	66	2	69	27	0	525
539	Wood	18	16	4	27	80	0	0	169	5	5	3	11	43	1	91	0	0	473
West (Central Total	18	16	9	50	179	0	0	332	5	44	23	23	109	3	160	27	0	998
State 7	Γotal	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
% of S	State Total	1.9%	0.6%	1.1%	1.6%	1.1%	0.0%	0.0%	1.8%	0.3%	2.1%	1.0%	0.8%	3.9%	0.9%	2.4%	0.5%	0.0%	1.5%

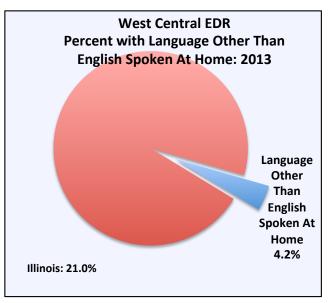
^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate table totals.

ATTACHMENT M - Regional Data

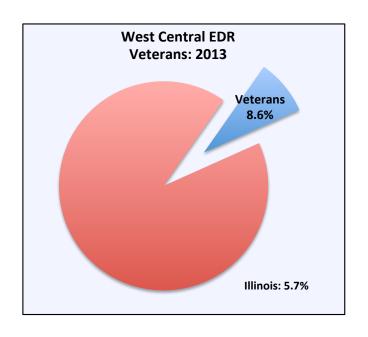


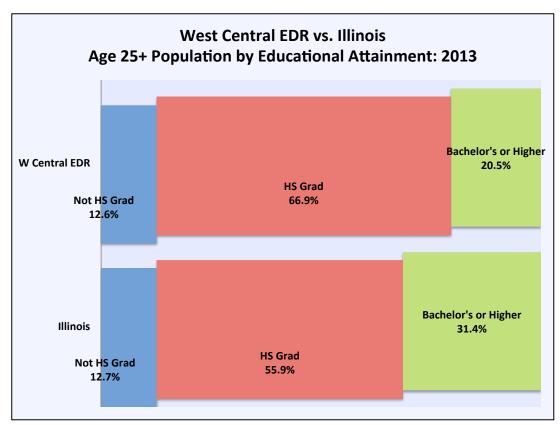


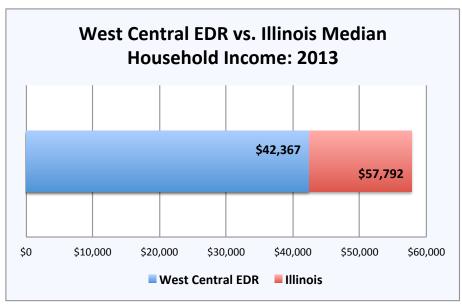


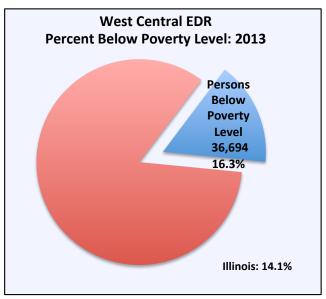


Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013









Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

SELECTED TARGET POPULATION CHARACTERISTICS **WEST CENTRAL REGION**

25,948	Adult Public Aid Recipients	i dono / no
46,376	Public Aid Recipeints	Public Aid
15,697	Adults with Disabilities	Disabilities
30	Mental Disabilities	Persons with
3,960	Corrections	
1,528	Monthly Average	1) ti 41
18,338	Annual 2014	TANE
6.2	Rate	
6,531	Unemployed	
99,257	Employed	Inemployed
105,788	Labor Force	

SOUTHWEST ECONOMIC DEVELOPMENT REGION

JOHN WOOD

Southwest EDR Counties	2013 Population Estimates	Percent of EDR Population
Bond	17,470	3%
Calhoun	5,059	1%
Clinton	37,907	5%
Jersey	22,641	3%
Madison	267,225	38%
Monroe	33,493	5%
Randolph	32,890	5%
St. Clair	266,955	38%
Washington	14,448	2%
Total Population	698,088	

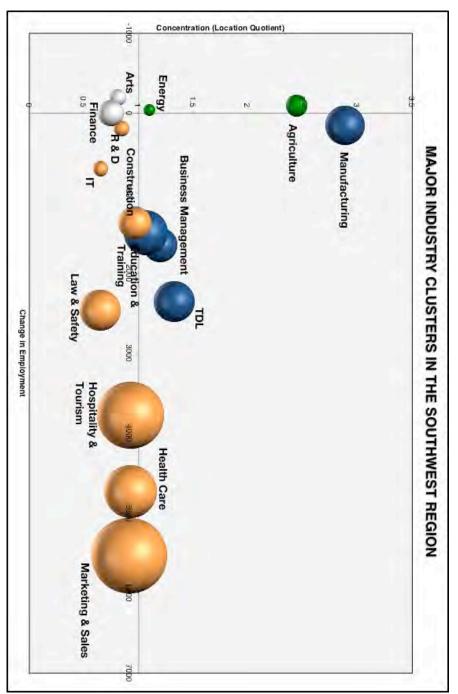
Source: US Census Bureau Annual County Resident Population Estimates for 2013

Southwest EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Belleville	42,895	6%
Granite City	29,375	4%
O'Fallon	29,143	4%
Alton	27,290	4%
East St. Louis	26,598	4%
Collinsville	25,059	4%
Edwardsville	24,663	4%

EWIS & CLARK **JERSEY** MADISON EAST ST. LOUIS COMMUNITY COLLEGE CENTER KASKASKIA CLINTON ST. CLAIR WASHINGTON SOUTHWESTERN MONROE LWIA 21 RANDOLPH LWIA 22 LWIA 24 COMMUNITY COLLEGE DISTRICT BOUNDARIES & LOCATIONS

LINCOLN LAND

Source: US Census Bureau Annual County Resident Population Estimates for 2013



EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER	JSTRY/0	CCUPATI	ONAL CL	JSTER	
Cluster	2012 Employment	2022 Employment	Net Employment Change	Percent Employment Change	Concentration (Location Quotient)
Marketing & Sales	74,032	79,564	5,532	7.5%	0.92
Hospitality & Tourism	58,413	62,192	3,779	6.5%	0.92
Health Care	33,642	38,368	4,726	14.0%	0.93
Education & Training	25,437	26,932	1,495	5.9%	1.06
Law & Public Safety	20,727	23,191	2,464	11.9%	0.65
Transportation, Distribution & Logistics	20,635	22,985	2,350	11.4%	1.32
Manufacturing	21,373	21,525	152	0.7%	2.88
Business Management	14,867	16,510	1,643	11.1%	1.19
Construction	13,534	14,901	1,367	10.1%	0.96
Finance	8,889	8,885	- 4	0.0%	0.75
Agriculture	6,485	6,392	- 93	-1.4%	2.44
Arts & Audio Visual	3,806	3,611	- 195	-5.1%	0.81
Reserarch & Development	2,982	3,175	193	6.5%	0.84
Information Technology	2,294	2,984	690	30.1%	0.65
Energy	1,746	1,703	- 43	-2.5%	1.10

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHWESTERN REGION

NAICS	DESCRIPTION	2012 Employment	2022 Employment	Employment Change 2012- 22	% Change 2012-22	2014 LQ	Class
311	Food Manufacturing	3,468	3,502	34	1.0%	1.20	Leading
312	Beverage and Tobacco Product Manufacturing	84	74	(10)	-11.9%	0.22	
313	Textile Mills	-	-	-	0.0%	-	
314	Textile Product Mills	24	24	-	0.0%	0.10	
315	Apparel Manufacturing	-	-	-	0.0%	-	
316	Leather and Allied Product Manufacturing	-	-	-	0.0%	-	
321	Wood Product Manufacturing	343	385	42	12.2%	0.51	Emerging
322	Paper Manufacturing	475	432	(43)	-9.1%	0.63	
323	Printing and Related Support Activities	604	455	(149)	-24.7%	0.66	
324	Petroleum and Coal Products Manufacturing	1,056	1,082	26	2.5%	4.78	Leading
325	Chemical Manufacturing	966	938	(28)	-2.9%	0.62	
326	Plastics and Rubber Products Manufacturing	156	146	(10)	-6.4%	0.12	
327	Nonmetallic Mineral Product Manufacturing	782	936	154	19.7%	1.08	Leading
331	Primary Metal Manufacturing	5,847	5,868	21	0.4%	7.38	Leading
332	Fabricated Metal Product Manufacturing	3,443	3,577	134	3.9%	1.23	Leading
333	Machinery Manufacturing	1,227	1,182	(45)	-3.7%	0.56	
334	Computer and Electronic Product Manufacturing	32	27	(5)	-15.6%	0.01	
335	Electrical Equipment, Appliance, and Component Manufacturing	903	888	(15)	-1.7%	1.22	Maturing
336	Transportation Equipment Manufacturing	1,431	1,474	43	3.0%	0.48	Emerging
337	Furniture and Related Product Manufacturing	49	51	2	4.1%	0.07	Emerging
339	Miscellaneous Manufacturing	483	484	1	0.2%	0.42	Emerging

MANUFACTURING ATTACHMENT M - Regional Data LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHWESTERN REGION Primary Metal Manufacturing 8 6 Concentration (Locationa Quotient) 5 Petroleum and Coal Products Manufacturing 3 **Fabricated Metal Product Manufacturing** 2 Food Manufacturing Nonmetallic Mineral Product Manufacturing 100 200 Wood Product Manufacturing Transportation Equipment Manufacturing Change in Employment

MANUFACTURING M - Regional Data

INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHWEST REGION

NAICS 334	Description Computer and Electronic Product Manufacturing	Pathway Manufacturing Production Process Development	SOC Code 15-1132	SOC Title Software Developers, Applications**	Average Annual Job Openings 24	Annual Occupation Openings in Industry		2022 Percent of Employment in this Industry that is this Occupation 2.8
334	Computer and Electronic Product Manufacturing	Manufacturing Production Process Development	15-1133	Software Developers, Systems Software**	14	2	10.8	5.6
332	Fabricated Metal Product Manufacturing	•				1	6.2	1.1
333	Machinery Manufacturing					2	12.3	3.3
334	Computer and Electronic Product Manufacturing	Manufacturing Production Process Development	17-2141	Mechanical Engineers**	13	1	6.3	1.8
336	Transportation Equipment Manufacturing					2	11.9	2.2
334	Computer and Electronic Product Manufacturing	Manufacturing Production Process Development	41-4011	Sales Reps, Whls/Mfg, Tech/SciProds**	16	1	3.9	1.7
311	Food Manufacturing					1	1	1.1
323	Printing and Related Support Activities					1	1.2	4.4
332	Fabricated Metal Product Manufacturing	Manufacturing Production Process Development	41-4012	Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc**	63	1	2	2.1
333	Machinery Manufacturing					1	1.4	2.3
311	Food Manufacturing					1	2.6	1.3
325	Chemical Manufacturing					1	1.9	1.8
326	Plastics and Rubber Products Manufacturing					1	1.7	2
332	Fabricated Metal Product Manufacturing	Logistics & Inventory Control	43-5071	Shipping Receiving & Traffic Clerks**	33	1	3.9	1.8
333	Machinery Manufacturing					1	2.5	1.7
336	Transportation Equipment Manufacturing					1	2.5	1.2
311	Food Manufacturing					3	9.1	2.4
312	Beverage and Tobacco Product Manufacturing					1	1.7	3.5
321	Wood Product Manufacturing					1	1.5	1.4
322	Paper Manufacturing					1	3.4	3.7
325	Chemical Manufacturing					2	5.3	2.7
326	Plastics and Rubber Products Manufacturing	Maintenance, Installation & Repair	49-9041	Industrial Machinery Mechanics**	37	1	3.4	2.1
327	Nonmetallic Mineral Product Manufacturing					1	1.7	1.6
331	Primary Metal Manufacturing					1	3.8	4
332	Fabricated Metal Product Manufacturing					2	4.5	1.1
333	Machinery Manufacturing					2	5	1.9
336	Transportation Equipment Manufacturing					2	4.9	1.3
311	Food Manufacturing					1	2.3	2.3
325	Chemical Manufacturing					1	1.2	2.4
331	Primary Metal Manufacturing	Maintenance, Installation & Repair	49-9071	General Maintenance & Repair Workers**	54	1	1.1	4.4
332	Fabricated Metal Product Manufacturing					1	1.4	1.4
336	Transportation Equipment Manufacturing					1	1.2	1.2
311	Food Manufacturing					1	7.8	3.2
323	Printing and Related Support Activities					1	2.9	3.9
325	Chemical Manufacturing					1	4.9	3.9
326	Plastics and Rubber Products Manufacturing					1	4.5	4.4
331	Primary Metal Manufacturing	Production	51-1011	1st-Line Spyrs/Mgrs, Prod. & Operating Workers**	19	1	2.8	4.5
332	Fabricated Metal Product Manufacturing		31 1011	201 2 Springing in tout & Operating Workers	1	2	11.1	4.3
333	Machinery Manufacturing					1	5.7	3.3
334	Computer and Electronic Product Manufacturing					1	3.1	1.9
336	Transportation Equipment Manufacturing					1	7.2	2.9
339	Miscellaneous Manufacturing					1	3.2	3.5

1		I	1	T	ı			1
311 321	Food Manufacturing ATTACHMENT M - Regional Data Wood Product Manufacturing					1	2.5 3.3	1.9 9.1
326	Plastics and Rubber Products Manufacturing					1	3.6	6.5
332	Fabricated Metal Product Manufacturing					3	7.3	5.3
333	Machinery Manufacturing					4	10	10.7
334	Computer and Electronic Product Manufacturing	Production	51-2092	Team Assemblers	38	1	3.6	4.1
335	Electrical Equipment, Appliance, and Component Manufacturing					1	3.8	12.8
336	Transportation Equipment Manufacturing					8	20.3	15.1
337	Furniture and Related Product Manufacturing					1	3.3	9.9
339	Miscellaneous Manufacturing					2	5.6	11.6
311	Food Manufacturing	Production	51-3092	Food Batchmakers	10	8	79.3	5.6
326	Plastics and Rubber Products Manufacturing					1	4.5	1.2
331	Primary Metal Manufacturing					1	4	1.8
332	Fabricated Metal Product Manufacturing					7	39.3	4.2
333	Machinery Manufacturing					3	18.4	2.9
334	Computer and Electronic Product Manufacturing	Production	51-4011	Computer-Controlled Machine Tool Operators**	19	1	5	0.9
335	Electrical Equipment, Appliance, and Component Manufacturing					1	3.7	1.8
336	Transportation Equipment Manufacturing					3	18.2	2
339	Miscellaneous Manufacturing					1	3.9	1.2
331	Primary Metal Manufacturing		1			1	1.9	2.2
332	Fabricated Metal Product Manufacturing					10	35.1	10.2
333	Machinery Manufacturing					5	16.6	7
334	Computer and Electronic Product Manufacturing	Production	51-4041	Machinists**	29	1	3	1.4
336	Transportation Equipment Manufacturing					3	12	3.6
339	Miscellaneous Manufacturing					1	2.7	2.3
332	Fabricated Metal Product Manufacturing					4	24.3	6.2
333	Machinery Manufacturing	Production	51-4121	Welders, Cutters, Solderers & Brazers**	15	2	13.2	4.9
336	Transportation Equipment Manufacturing	i roduciio.	01 .121		15	2	12.5	3.3
311	Food Manufacturing		1			1	6.6	2.2
325	Chemical Manufacturing					1	4.8	3.2
326	Plastics and Rubber Products Manufacturing					1	5.6	4.7
332	Fabricated Metal Product Manufacturing					2	8.9	2.9
333	Machinery Manufacturing	Manufacturing Production Process Development	51-9061	Inspectors, Testers, Sorters & Weighers	19	1	4.7	2.3
334	Computer and Electronic Product Manufacturing					1	5.4	2.8
336	Transportation Equipment Manufacturing					2	10	3.4
339	Miscellaneous Manufacturing					1	2.9	2.7
311	Food Manufacturing					5	30.3	7.8
312	Beverage and Tobacco Product Manufacturing					1	5.2	10.3
325	Chemical Manufacturing	Production	51-9111	Packaging & Filling Machine Operators & Tenders	16	2	11.8	6
326	Plastics and Rubber Products Manufacturing					1	3.6	2.2
311	Food Manufacturing					2	10.9	2
325	Chemical Manufacturing					1	3.5	1.2
332	Fabricated Metal Product Manufacturing					1	3.8	0.7
333	Machinery Manufacturing	Production	51-9199	Production Workers, All Other	20	1	2.9	0.7
336	Transportation Equipment Manufacturing					1	4.8	0.9
339	Miscellaneous Manufacturing					1	2.8	1.4
555			1					

MANUFACTURING ATTACHMENT M - Regional Data INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHWEST REGION

INDUSTRIES FOR PRINCIPAL OCCUPATION	ONS IN TI	HE SOUTHWEST REGION								
						2022 Percent				
				Annual	2022 Percent of	of Employment in				
			Average Annual Job	Occupation Openings in	Occupation that is in this	this Industry that is this				
Pathway	SOC Code	SOC Title	Openings	Industry	Industry	Occupation	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level
Manufacturing Production Process Development	15-1132	Software Developers, Applications**	24	1	3.5	2.8	\$83,095	Bachelor's degree	None	None
Manufacturing Production Process Development	15-1133	Software Developers, Systems Software**	14	2	10.8	5.6	\$93,438	Bachelor's degree	None	None
				1	6.2	1.1				
Manufacturing Production Process Development	17-2141	Mechanical Engineers**	13	2	12.3	3.3	\$74,902	Bachelor's degree	None	None
				2	6.3 11.9	1.8 2.2				
Manufacturing Production Process Development	41-4011	Sales Reps, Whls/Mfg, Tech/SciProds**	16	1	3.9	1.7	\$73,452	Bachelor's degree	None	Moderate-term on-the-job training
Walland Court of Troccas Development	41 4011	Suites reps, verils/ring, recit/sen rous	10	1	1	1.1	\$75,45£	Butterior 3 degree	None	Woderate term on the job training
				1	1.2	4.4				
Manufacturing Production Process Development	41-4012	Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc**	63	1	2	2.1	\$49,896	High school diploma or equivalent	None	Moderate-term on-the-job training
				1	1.4	2.3				
				1	2.6	1.3				
				1	1.9	1.8				
Logistics & Inventory Control	43-5071	Shipping Receiving & Traffic Clerks**	33	1	1.7	2	\$31,334	High school diploma or equivalent	None	Short-term on-the-job training
Logistics & inventory Control	43-30/1	Shipping Receiving & Harric Clerks	33	1	3.9	1.8	331,334	High school diploma or equivalent	None	Short-term on-the-job training
				1	2.5	1.7				
				1	2.5	1.2				
				3	9.1	2.4				
				1	1.7	3.5				
				1	1.5	1.4				
				1	3.4	3.7				
Maintenance, Installation & Repair	40.0041	Industrial Machinery Mechanics**	27	2	5.3	2.7	ĆE 4 702	High school diploma or equivalent	None	Lang torm on the job training
Maintenance, installation & Repair	49-9041	industrial Machinery Mechanics	37	1	3.4 1.7	2.1	\$54,703	High school diploma or equivalent	None	Long-term on-the-job training
				1	3.8	4				
				2	4.5	1.1				
				2	5	1.9				
				2	4.9	1.3				
				1	2.3	2.3				
				1	1.2	2.4				
Maintenance, Installation & Repair	49-9071	General Maintenance & Repair Workers**	54	1	1.1	4.4	\$36,496	High school diploma or equivalent	None	Moderate-term on-the-job training
				1	1.4	1.4				
				1	1.2	1.2				
				1	7.8	3.2				
				1	2.9	3.9				
				1	4.9	3.9				
				1	4.5	4.4				
Production	51-1011	1st-Line Spvrs/Mgrs, Prod. & Operating Workers**	19	1	2.8	4.5	\$59,466	Postsecondary non-degree award	1 to 5 years	None
				2	11.1	4.3		, ,	,	
				1	5.7	3.3				
				1	3.1	1.9				
				1	7.2	2.9				
				1	3.2 2.5	3.5 1.9				
				1	3.3	9.1				
				1	3.6	6.5				
				3	7.3	5.3				
				4	10	10.7				<u> </u>
Production	51-2092	Team Assemblers	38	1	3.6	4.1	\$26,217	High school diploma or equivalent	None	Moderate-term on-the-job training
				1	3.8	12.8				
				8	20.3	15.1				
	1	1	'					l .	1	·

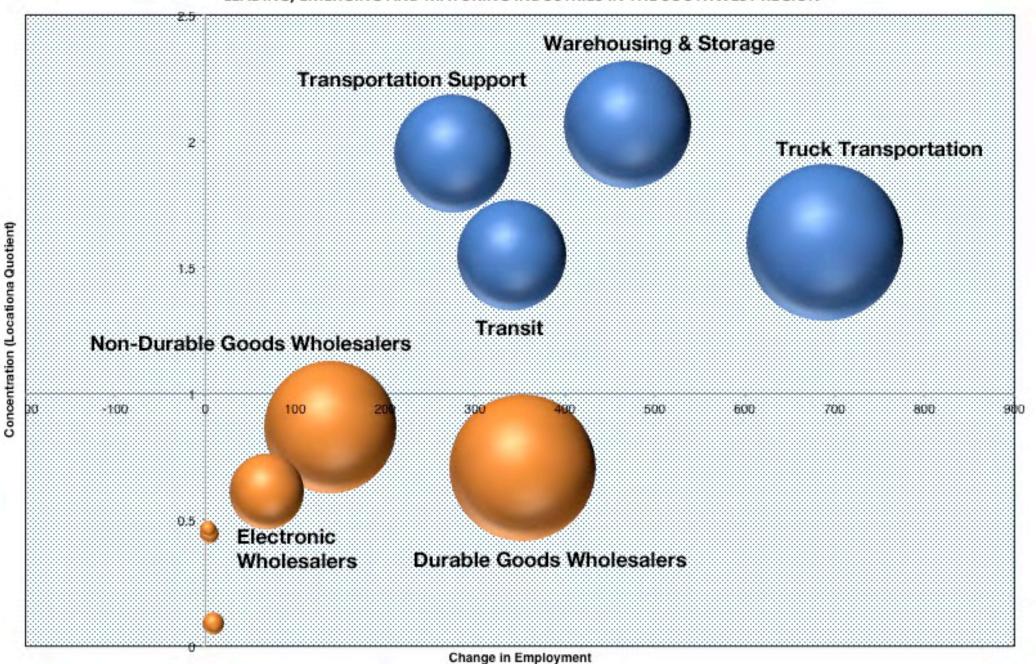
	1 1			1	3.3	9.9			I	1	
ATTACHMENT M -	Regio	nal Data		2	5.6	11.6					
Production	51-3092	Food Batchmakers	10	8	79.3	5.6	\$41,121	High school diploma or equivalent	Less than 1 year	Short-term on-the-job training	
Production			19	1	4.5	1.2	\$38,119		None		
				1	4	1.8		High school diploma or equivalent		Moderate-term on-the-job training	
				7	39.3	4.2					
	F1 4011			3	18.4	2.9					
	51-4011			1	5	0.9					
				1	3.7	1.8					
				3	18.2	2					
				1	3.9	1.2					
		Machinists**	29	1	1.9	2.2	\$41,913	High school diploma or equivalent	None	Long-term on-the-job training	
				10	35.1	10.2					
Production	51-4041			5	16.6	7					
	31 1011			1	3	1.4					
				3	12	3.6					
				1	2.7	2.3					
		Welders, Cutters, Solderers & Brazers**	15	4	24.3	6.2	\$35,894	High school diploma or equivalent	Less than 1 year	Moderate-term on-the-job training	
Production	51-4121			2	13.2	4.9					
				2	12.5	3.3					
	51-9061			1	6.6	2.2		High school diploma or equivalent	None	Moderate-term on-the-job training	
		Inspectors, Testers, Sorters & Weighers	19	1	4.8	3.2	\$31,834				
				1	5.6	4.7					
Manufacturing Production Process Development				2	8.9	2.9					
				1	4.7	2.3					
				2	5.4 10	2.8 3.4					
				1	2.9	2.7					
				5	30.3	7.8					
Production		Packaging & Filling Machine Operators & Tenders	16	1	5.2	10.3	\$26,758	High school diploma or equivalent	None		
	51-9111			2	11.8	6				Moderate-term on-the-job training	
				1	3.6	2.2					
		Production Workers, All Other	20 -	2	10.9	2	\$20,603	High school diploma or equivalent	None	Moderate-term on-the-job training	
	51-9199			1	3.5	1.2					
				1	3.8	0.7					
Production				1	2.9	0.7					
				1	4.8	0.9					
				1	2.8	1.4				ı	

TRANSPORTATION, DISTRIBUTION & LOGISTICS **LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHWEST REGION Employment** 2022 Change 2012 Growth **NAICS Employment** 2012-22 LQ **Industry Class** DESCRIPTION **Employment** Rate 423 Merchant Wholesalers, Durable Goods 3,951 4,304 353 8.9% 0.71 **Emerging** 424 4.1% **Emerging** Merchant Wholesalers, Nondurable Goods 3,367 3,506 139 0.87 425 1,064 1,132 68 6.4% **Wholesale Electronic Markets and Agents and Brokers** 0.61 **Emerging** 481 **Air Transportation** 82 91 9 11.0% 0.09 **Emerging Water Transportation** 59 64 5 8.5% 483 0.45 **Emerging Truck Transportation** 484 4,253 4,942 689 16.2% 1.60 Leading 485 **Transit and Ground Passenger Transportation** 2,086 2,427 341 16.3% 1.55 Leading 486 **Pipeline Transportation** 41 44 3 7.3% 0.46 **Emerging** Scenic and Sightseeing Transportation 0.0% 487 488 **Support Activities for Transportation** 2,528 2,803 275 10.9% 1.95 Leading 492 Couriers and Messengers 403 402 (1) -0.2% 0.39 493 Warehousing and Storage 2,801 3,270 469 16.7% 2.07 Leading



TRANSPORTATION, DISTRIBUTION & LOGISTICS

LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHWEST REGION



TRANSPORTATION, DISTRIBUTION & LOGISTICS

INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHWEST REGION

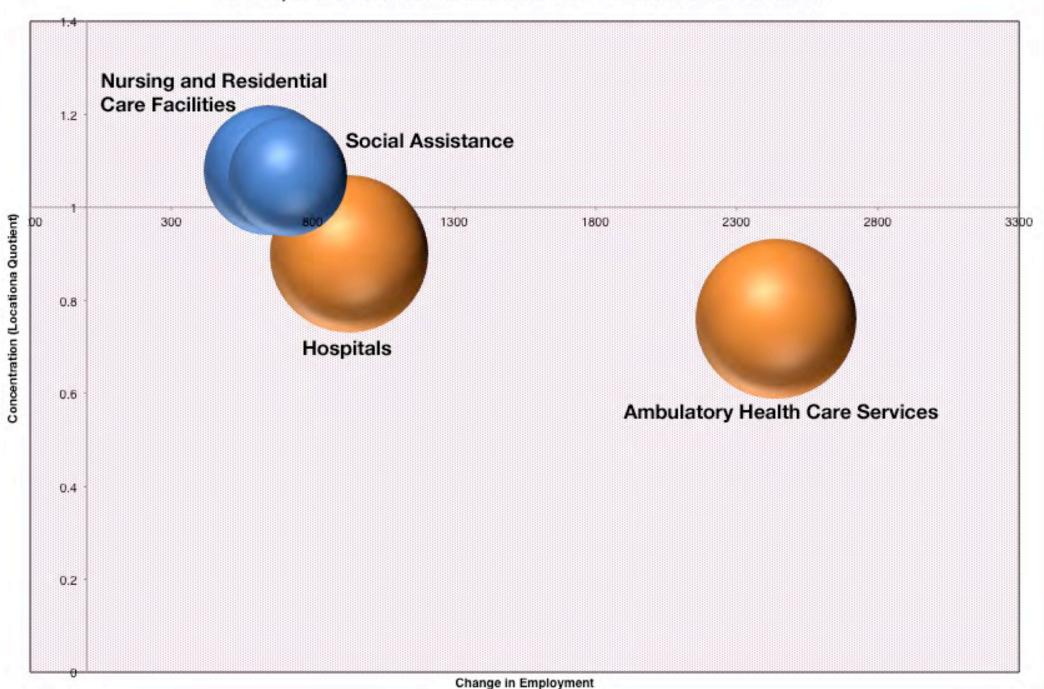
INL	DUSTRIES FOR PRINCIPAL OCCUPATIONS IN TH	IE SOUTHWEST REGION						
NAICS	DESCRIPTION	Pathway	SOC Code	SOC Title	Average Annual Job Openings		2022 Percent of occupation	2022 Percent of industry
423	Merchant Wholesalers, Durable Goods					1	2.5	1.3
424	Merchant Wholesalers, Nondurable Goods	Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	52	1	1.6	1.2
488	Support Activities for Transportation					1	1	2.3
481	Air Transportation					2	9.5	2.1
484	Truck Transportation	Calan and Camina	42 5044		19	2	8.3	0.5
488	Support Activities for Transportation	Sales and Service	43-5011	Cargo & Freight Agents (Route Planners)		12	63.6	8.4
492	Couriers and Messengers					1	7.6	1.4
423	Merchant Wholesalers, Durable Goods					1	2.9	0.2
484	Truck Transportation					3	17.9	2.6
485	Transit and Ground Passenger Transportation	Transportation Operations	43-5032	Dispatchers**	18	1	7.8	3.2
488	Support Activities for Transportation					1	7.9	2.4
492	Couriers and Messengers					1	3.1	1.3
423	Merchant Wholesalers, Durable Goods					4	13.5	3.2
424	Merchant Wholesalers, Nondurable Goods					3	7.8	2.7
425	Wholesale Electronic Markets and Agents and Brokers	The state of the s	42 5074	China Davida O Turra Chalast	22	1	2.7	1.7
488	Support Activities for Transportation	Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	33	1	1.8	1.8
492	Couriers and Messengers					2	5	7.2
493	Warehousing and Storage					2	4.7	4.1
423	Merchant Wholesalers, Durable Goods	Facility and Mobile Equipment Maintenance	49-3023	Automotive Service Technicians & Mechanics**	59	1	1.7	0.4
423	Merchant Wholesalers, Durable Goods					2	10.6	1
484	Truck Transportation	Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	15	3	18.6	3.5
485	Transit and Ground Passenger Transportation					1	5	2.6
423	Merchant Wholesalers, Durable Goods	Warehousing and Distribution Center Operations	51-1011	1st-Line Supvrs/Mgrs, Prod/Operating Workers**	19	1	2.7	0.5
485	Transit and Ground Passenger Transportation	Transportation Operations	53-3021	Bus Drivers, Transit & Intercity	12	5	42.3	15.1
485	Transit and Ground Passenger Transportation	Transportation Operations	53-3022	School Bus Drivers	48	20	41.2	41.1
423	Merchant Wholesalers, Durable Goods					4	3.2	2
424	Merchant Wholesalers, Nondurable Goods					10	7.9	7.3
425	Wholesale Electronic Markets and Agents and Brokers					1	0.5	0.8
484	Truck Transportation	Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	121	56	46.3	59.7
488	Support Activities for Transportation					4	3.1	8.5
492	Couriers and Messengers					2	1.5	5.6
493	Warehousing and Storage					3	2.2	5.3
423	Merchant Wholesalers, Durable Goods					3	8.4	2.5
424	Merchant Wholesalers, Nondurable Goods]				3	7.6	3.2
425	Wholesale Electronic Markets and Agents and Brokers	Transportation Operation-	F2 2022	Turnel Duirone Links 9 Deliverer Comitee	30	1	1.8	1.4
484	Truck Transportation	Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	38	2	6.1	3.6
492	Couriers and Messengers]				6	17.1	30.5
493	Warehousing and Storage	1				1	1.9	2.1

TRANSPORTATION, DISTRIBUTION & LOGISTICS											
INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHWEST REGION											
			Average	Annual Occupational							
Pathway	SOC Code	SOC Title	Annual Job Openings	Openings in	2022 Percent 203 of occupation of	122 Percent of industry	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level	
				1	2.5	1.3					
Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	52	1	1.6	1.2	\$44,175	High school diploma or equivalent	1 to 5 years	None	
			+-	1	1 0.5	2.3					
		Cargo & Freight Agents (Route Planners)		2	9.5	2.1 0.5		High school diploma or equivalent		Short-term on-the-job training	
Sales and Service	43-5011		19	12		8.4	\$25,455		None		
				1	7.6	1.4					
		Dispatchers**	18	1	2.9	0.2					
				3	17.9	2.6		High school diploma or equivalent		Moderate-term on-the-job training	
Transportation Operations	43-5032			1	7.8	3.2	\$34,750		None		
				1	7.9	2.4					
		Shipping, Receiving, & Traffic Clerks**	33	1	3.1	1.3 3.2					
				3	7.8	2.7					
				1	2.7	1.7		High school diploma or equivalent	None	Short-term on-the-job training	
Warehousing and Distribution Center Operations	43-5071			1	1.8	1.8	\$31,334				
				2	5	7.2					
				2	4.7	4.1					
Facility and Mobile Equipment Maintenance	49-3023	Automotive Service Technicians & Mechanics**	59	1	1.7	0.4	\$41,098	High school diploma or equivalent	None	Long-term on-the-job training	
F. 32	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	15	2	10.6	3.5	\$41,278	High school diploma or equivalent	None	Long-term on-the-job training	
Facility and Mobile Equipment Maintenance				3	18.6	2.6					
Warehousing and Distribution Center Operations	51-1011	1st-Line Supvrs/Mgrs, Prod/Operating Workers**	19	1	2.7	0.5	\$59,466	Postsecondary non-degree award	1 to 5 years	None	
Transportation Operations	53-3021		12	5	42.3	15.1		High school diploma or equivalent	None	Moderate-term on-the-job training	
Transportation Operations	53-3022	School Bus Drivers	48	20	41.2	41.1		High school diploma or equivalent	None	Moderate-term on-the-job training	
		Truck Drivers, Heavy & Tractor Trailer**	121	4	3.2	2					
Transportation Operations				10		7.3		High school diploma or equivalent	1 to 5 years		
	53-3032			1	0.5	0.8	A44.055			Short-term on-the-job training	
				56	46.3	59.7 8.5	\$41,055				
				2	1.5	5.6	5				
				3	2.2	5.3					
		3 Truck Drivers, Light & Delivery Services	38	3	8.4	2.5		High school diploma or equivalent	None		
				3	7.6	3.2	\$30,849			Short-term on-the-job training	
Transportation Operations	53-3033			1	1.8	1.4					
				2	6.1	3.6					
				6	17.1	30.5					
				1	1.9	2.1					

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHWEST REGION Employment % 2012 2022 Change 2012 Change NAICS **DESCRIPTION** Employment | Employment 22 2012-22 2014 LQ Class **Ambulatory Health Care Services** 621 9,670 12,110 2,440 25.2% **Emerging** 0.76 10,745 Hospitals 11,674 929 8.6% **Emerging** 622 0.90 623 **Nursing and Residential Care Facilities** 7,275 7,920 645 8.9% 1.08 Leading 12.0% 624 **Social Assistance** 5,952 6,664 712 1.07 Leading

HEALTH CARE

LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHWESTERN REGION



623 62 A I	TACHME	NETEVE	- Reg	ignal@a	tä 621	621 622	621 622	621	621	621 622	621 622	622 623 624		-		622	622	624	624	621 622 623	622 623 624	623 624	622 623 624	622 623 621	621 622 621	NAICS
Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities	Care Serv	Nursing and Residential Care Facilities Ambulatory Health Care Services Ambulatory Health Care Services	Ambulatory Health Care Services Hospitals	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Ambulatory Health Care Services Hospitals	Ambulatory Health Care Services Hospitals	Ambulatory Health Care Services Hospitals	ory Health Care	Ambulatory Health Care Services Hospitals	Ambulatory Health Care Services Hospitals	Ambulatory Health Care Services Hospitals	Hospitals Nursing and Residential Care Facilities Social Assistance	Hospitals Nursing and Residential Care Facilities Social Assistance	Nursing and Residential Care Facilities Ambulatory Health Care Services	Ambulatory Health Care Services	Hospitals Nursing and Residential Care Facilities	Hospitals Ambulatory Health Care Services	Social Assistance Ambulatory Health Care Services	Social Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities	Hospitals Hospitals Nursing and Residential Care Facilities Social Assistance	Nursing and Residential Care Facilities Social Assistance	Hospitals Nursing and Residential Care Facilities Social Assistance	Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services	Ambulatory Health Care Services Hospitals Ambulatory Health Care Services	Description
Therapeutic Services	Therapeutic Services	Health Informatics	Health Informatics	Therapeutic Services	Therapeutic Services	Therapeutic Services	Diagnostic Services	Therapeutic Services	Diagnostic Services	Diagnostic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	inerapeutic services	1	Therapeutic Services	Inerapeutic Services	Health Informatics		Support Services	Support Services	Support Services	Support Services	Health Informatics	Health Informatics	Pathway
31-2021	31-1014	29-2081	29-2071	29-2061	29-2052	29-2041	29-2034	29-2021	29-2012	29-2011	29-1171	29-1141	29-1127	29-1123		29-1122	29-1051	21-1099		21-1093	21-1022	21-1015	21-1014	11-9111	11-3011	SOC Code
Physical Therapist Assistants	Nursing Assistants	Opticians, Dispensing	Med Records & Health Info Technicians	Licensed Practical Nurses	Pharmacy Technicians	Emergency Medical Techs & Paramedics	Radiologic Technologsts/Technicians	Dental Hygienists	Medical & Clinical Lab Technicians	Med & Clinical Lab Technologists	Nurse Practitioners	Registered Nurses	Speech-Language Pathologists	rnysical inerapists		Occupational Therapists	Pharmacists	Community/Social Services Specialists, All Other		Social & Human Services Assistants**	Medical Health Social Workers	Rehabilitation Counselors	Mental Health Counselors**	Medical & Health Services Managers	Administrative Services Managers **	SOCTRIE
∞	84	7	12	41	16	18	9	11	10	6	6	154	12	0	1	7	14	7		19	7	7	10	19	13	Average Annual Job Openings
2 5	8 20 45 2	4 4 1	5 4	12 7 16	3	10	5 3	11 4	4 4	3 2	2 4	91 11 1	1 1 2	3 2 0	14	1 2	4 4	1 2	8	3 2	1 1	μ ω	2 2	3	6 1 1	Annual Occupation Openings ir
61.2 22.9 12.1	9 24.4 53.9 1.9	53.4 53.4	35.4	28.9 16.3 39.1 1.4	3.5 16.2	55 15.2	36.7	97.4	44.3	32.3 57	62 25.4	59.2	13.6 4.9 4.2	6.7	56.3	26.2	25.3	25.9	40.7	3.1 17.1	28.4 15.1 14.6	13.4 45.7	10 17.6 20.1	36.4 10.8 30.4	6 30	2022 Percent of Occupation that is in this Industry
												28.9														2022 Percent of Employment i this Industry that is this Occupation

624	623	622	621	622	621	623	623	622	622	623	622	621	623	622	621	621	621	621	623	622
Social Assistance	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Nursing and Residential Care Facilities	Hospitals	Hospitals	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals			
	Treater informatics	Health Information		Treater internative	Health Informatics		Treater informatics	Logish Information			Health Informatics			Health Informatics		Therapeutic Services	הפונו וווטווומונט	Health Information		Therapeutic Services
	1	13-1171		10011	43-3011		0010	on 1013			31-9099			31-9092		31-9091	21-3011	31-0011		31-2022
		Recentionists & Information Clarks **			Rill and Account Collectors**		tat-tille avia) ingla, i occur i ep) aci v	11+ 1:50 Circ /NAgra E004 Bros /Corr **			Healthcare Support Workers, All Other			Medical Assistants		Dental Assistants	Wasage Herapists			31-2022 Physical Therapist Aides
		40		i.				п 0			15			33		12	u	٥		7
1		//0 2	20	1	18 2	2	2	1	1	1	15 5	3	1	33 4	26	12 11	2	2	1	7 1
1 2			20 40.6			2 2.7			1 1.2	1 8.5		3 22.5	1 2		26 79.7				1 7.3	7 1 21

INDUSTRIES FOR PRINCIPAL OCCUPA	ATIONS IN	THE SOUTHWEST REGION								
Pathway	SOC Code	COCTIA	Average Annual Job	Annual Occupation Openings in 1	2022 Percent of Emp Occupation this the	2022 Percent t of Employment in this Industry s that is this		Education Entry Lowel	Experience Entry	Training Fatty level
Health Informatics	11-3011	Administrative Services Managers **	13	1 1	5.9	0.2	\$57,182	High school diploma or equivalent	1 to 5 years	None
Health Informatics	11-9111	Medical & Health Services Managers	19	6 7		1.3	\$74,058	Bachelor's degree	None	None
Support Services	21-1014	Mental Health Course lors**	10	3 2 2	30.4 10 17.6 20.1	0.6 0.3 0.7 0.9	\$35,748	Master's degree	None	Internship/residency
Support Services	21-1015	Rehabilitation Counselors	7	3		1.8	\$37,167	Master's degree	None	None
Support Services	21-1022	Medical Health Social Workers	7	2 2 1		0.5 0.8 0.7	\$37,898	Master's degree	None	None
Support Services	21-1093	Social & Human Services Assistants**	19	2 3		0.4 0.2 2 2	\$29,121	High school diploma or equivalent	None	Short-term on-the-job training
Health Informatics	21-1099	Community/Social Services Specialists, All Other	7	2		0.9	\$44,700	Master's degree	None	None
Therapeutic Services	29-1051	Pharmacists	14	4 1	+	\perp	\$126,430	Doctoral or professional degree	None	None
Therapeutic Services	29-1122	Occupational Therapists	7	3			\$71,175	Master's degree	None	None
Therapeutic Services	29-1123	Physical Therapists	25	6 2	56.3 25 6.7	1.8	\$73,387	Doctoral or professional degree	None	None
Therapeutic Services	29-1127	Speech-Language Pathologists	12	1 1 2		0.5 0.3 0.2	\$56,411	Master's degree	None	None
Therapeutic Services	29-1141	Registered Nurses	154	31 91 11			\$51,256	Associate's or Bachelor's degree	None	None
Therapeutic Services	29-1171	Nurse Practitioners	6	2		0.6	\$85,353	Master's degree	None	None
Diagnostic Services	29-2011	Med & Clinical Lab Technologists	6	3			\$53,434	Bachelor's degree	None	None
Diagnostic Services	29-2012		10	4	44.3 41.4		\$36,590	Associate's degree	None	None
Diagnostic Services	29-2021	Radiologic Technologsts/Technicians	9 11	5 3 1	36.7		\$52,864	Associate's degree	None	None
Therapeutic Services	29-2041	Emergency Medical Techs & Paramedics	18	3	15.2	1.8	\$33,514	Postsecondary non-degree award	None	None
Therapeutic Services	29-2052	Pharmacy Technicians	16	3 1	3.5 16.2		\$28,283	High school diploma or equivalent	None	Moderate-term on-the-job training
Therapeutic Services	29-2061	Licensed Practical Nurses	41	12 7 16		3 2.3 9.1	\$39,729	Postsecondary non-degree award	None	None
Health Informatics	29-2071	Med Records & Health Info Technicians	12	1 5 4	35.4 37.6 8.9	0.9	\$33,434	Postsecondary non-degree award	None	None
Health Informatics	29-2081	Opticians, Dispensing	7	4 4		0.5	\$29,787	High school diploma or equivalent	None	Long-term on-the-job training
Therapeutic Services	31-1014	Nursing Assistants	84	20 45 2			\$22,263	Postsecondary non-degree award	None	None
Therapeutic Services	31-2021	Physical Therapist Assistants	00	1 2 5	61.2 22.9 12.1	0.7 0.3 0.3	\$45,189	Associate's degree	None	None
Therapeutic Services	31-2022	Physical Therapist Aides	7	1 1 5		0.5	\$67,657	High school diploma or equivalent	None	Moderate-term on-the-job training
Health Informatics	31-9011	Massage Therapists	9	2 2	24.6 24.6	0.5	\$18,821	Postsecondary non-degree award	None	None
Therapeutic Services	31-9091	Dental Assistants	12	11	+	4.1	\$29,856	Postsecondary non-degree award	None	None
Health Informatics	31-9092	Medical Assistants	33	1		1.4	\$26,476	High school diploma or equivalent	None	Moderate-term on-the-job training
Health Informatics	31-9099	Healthcare Support Workers, All Other	15	<u>1</u> 5 3		0.6	\$22,786	High school diploma or equivalent	None	Short-term on-the-job training
Health Informatics	35-1012	1st-line Svrs/Mgrs, Food Prep/Serv **	58	1 1 2 2		0.2 0.2 0.7 0.7	\$23,713	High school diploma or equivalent	1 to 5 years	None
Health Informatics	43-3011	Bill and Account Collectors**	18	20 1 2	11.8 4.6	\perp	\$30,335	High school diploma or equivalent	None	Moderate-term on-the-job training
Health informatics	43-4171	Receptionists & Information Clerks **	49	20 2 1		0.6	\$24,948	High school diploma or equivalent	None	Short-term on-the-job training

4.3 7.3 4.8 7.0 3.7 5.1	0	Wired telecommunications carriers	5171			
4.3 7.3 4.8 7.0 3.7	,					
4.3 7.3 4.8 7.0	0	Hospitals; state, local, and private	622			
4.3 7.3 4.8	0	Educational services; state, local, and private	611	4	Computer Network Support Specialists	15-1152
7.3	0	Management of companies and enterprises	551			
4.3	0	Telecommunications	517			
	0	Merchant wholesalers, durable goods	423			
3.6	1	Employment services	5613			
24.6	4	Computer systems design and related services	5415			
4.3	ъ	Software publishers	5112	ţ	Compact Oat Japport Specialists	1
12.7	2	Educational services; state, local, and private	611	17	Computer Hear Support Specialists	15_1151
4.4	1	Management of companies and enterprises	551			
5.2	1	Merchant wholesalers, durable goods	423			
3.5	0	Management, scientific, and technical consulting services	5416			
18.8	2	Computer systems design and related services	5415			
10.4	ь	Educational services; state, local, and private	611			
5.2	0	Management of companies and enterprises	551	9	Network & Computer Svs. Administrators	15-1142
4.4	0	Insurance carriers and related activities	524			
3.9	0	Telecommunications	517			
3.5	0	Scientific research and development services	5417			
4.9	1	Management, scientific, and technical consulting services	5416			
37.8	5	Computer systems design and related services	5415			
4.5	1	Architectural, engineering, and related services	5413	14	Software Developers, Systems Software	15-1133
6.9	ь	Software publishers	5112			
3.7	ъ	Merchant wholesalers, durable goods	423			
10.8	2	Computer and electronic product manufacturing	334			
4.1	1	Management, scientific, and technical consulting services	5416			
38.9	9	Computer systems design and related services	5415			
4.4	1	Insurance carriers	5241			
8.0	2	Software publishers	5112	24	Software Developers, Applications	15-1132
4.3	1	Management of companies and enterprises	551			
5.2	1	Insurance carriers and related activities	524			
3.5	1	Computer and electronic product manufacturing	334			
3.9	1	Employment services	5613			
40.6	9	Computer systems design and related services	5415			
5.4	1	Software publishers	5112	23	Computer Programmers	15-1131
3.5	ב	Management of companies and enterprises	551			
3.6	1	Insurance carriers and related activities	524			
3.6	1	State government, excluding education and hospitals	9992			
3.9	ъ	Management, scientific, and technical consulting services	5416			
28.9	6	Computer systems design and related services	5415			
7.4	2	Insurance carriers	5241	12	computer systems Analysts	T2TT-CT
4.5	1	Educational services; state, local, and private	611	21	Computer Systems Analysts	15_1121
7.3	2	Management of companies and enterprises	551			
8.2	2	Insurance carriers and related activities	524			
4.1	1	Credit intermediation and related activities	522			
of occupation	Industry	DESCRIPTION	NAICS	Openings	SOC Title	SOC Code
1000 B	Annual Occupation			Average		
		ST REGION	UTHWE	THE SO	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHWEST REGION	NDU

TRANSPOR	RTATIC	TRANSPORTATION, DISTRIBUTION & LOGISTICS	ПСS		
SOUTHERN REG	SION EDU	SOUTHERN REGION EDUCATIONAL SUPPLY DATA - TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	ONS WITH	OPENINGS IN COMBI	NED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
Truck Drivers, Heavy & Tractor Trailer**	49.0205	Truck/Bus Driver/Comm'l Vehicle Oper			
School Bus Drivers					Lewis & Clark CC
Bus Drivers, Transit & Intercity	Community Colleges	Kaskaskia College	23	< 1 Yr Cert	Premier CDL Training Services
Truck Drivers, Light & Delivery Services					Rock Gate Capital
	52.0408	General Office Occupations			
Cargo & Freight	Community	Kaskaskia College	23	1-2 Yr Cert	
Planners)	Colleges	Lewis & Clark CC	3	1-2 Yr Cert	
	52.0410	Traffic, Customs, Transp Clerk	No	No Programs in this EDR	
Shipping, Receiving, & Traffic Clerks**	No Relat	No Related Program of Study for This Occupation			

Notes: ** denotes occupations which occur in multiple clusters/pathways

MANUFACTURING	FURIN	G			
SOUTHWEST RI	EGION ED	SOUTHWEST REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	TIONS WI	TH OPENINGS IN CO	MBINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Complete rs	Degree Type	WIOA Eligible Training Providers
Machinists**	48.0503	Mach Shop Technology		No programs in this EDR	this EDR
Food Batchmakers	No Relat	No Related Program of Study for This Occupation			
Team Assemblers	No Relat	No Related Program of Study for This Occupation			
Computer-Controlled	48.0503	Mach Shop Technology		No programs in this EDR	this EDR
Operators**	48.051	CNC Machinist Technology		No programs in this EDR	this EDR
Chemical Equipment Operators/Tenders	41.0301	Chemical Technology		No programs in this EDR	this EDR

es: ** denotes occupations which occur in multiple clusters/pathways

107 Associate 67 Associate 108 Associate 21 Masters 22 Masters 23 Masters 24 Masters 26 Masters 27 Masters 28 Masters 29 Masters 29 Masters 20 Masters 21 Masters 21 Masters 22 A Yr Cert 23 Associate 317 Associate 326 Associate 317 Associate No Programs in this EDR
Southwestern CC Southwestern CC Southwestern CC CALC, Inst of Technology CALC, Inst of Technology Career Ctr of So. IL Career Ctr of So. IL

Notes: SIU-E has a Bach, of Sc. w/a Major in Nursing for Registered Nurses and a Post-BA Accelerated BS Degree in Nursing (ABS) Option
*** denotes occupations which occur in multiple clusters/pathways

ATTACHMENT M - Regional Data Southwestern Economic Development Region - Illinois Community College System Fiscal Year 2014 Summary of Career and Technical Education Degree and Certificate Graduates Certificates of Certificates of Dist. Associate in College One Year or Total Less Than One No. Applied Science More Year 501 Kaskaskia 284 295 682 1,261 Lewis & Clark 320 987 536 153 514 614 522 Southwestern 180 1,317 2,111 628 1,218 2,513 4,359 Southwestern Total 11,555 46,573 **State Total** 6,876 28,142 10.5% 8.9% 9.4% % of State Total 9.1%

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

						linois Community udies Degree and				
Dist. No.	College	Associate in Arts	Associate in Science	Associate in Arts and Science	Associate of Arts in Teaching	Associate in Engineering Science	Associate in Fine Arts	Associate in Liberal Studies & General Ed	Gen Studies Certificates	Total
501	Kaskaskia	216	31	0	0	5	0	71	0	323
536	Lewis & Clark	81	300	0	0	7	11	12	0	411
522	Southwestern	434	282	0	0	5	15	4	0	740
Southw	estern Total	731	613	0	0	17	26	87	0	1,474
State T	otal	11,569	6,952	642	13	217	131	3,706	9	23,239
% of St	ate Total	6.3%	8.8%	0.0%	0.0%	7.8%	19.8%	2.3%	0.0%	6.3%

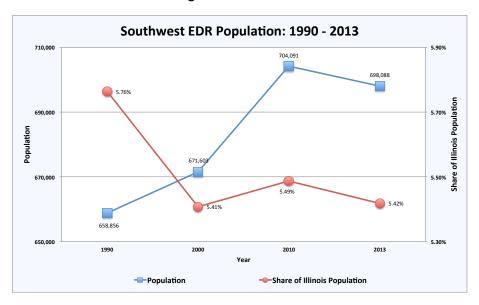
				onomic Developm nary of Unduplica	_		•	~ .			
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	ABE	ASE	ESL	General Studies	General Associates	Total	Noncredit Total
501	Kaskaskia	5,097	847	2,780	292	0	0	1	1,198	10,215	2,128
536	Lewis & Clark	3,266	292	6,158	238	188	35	5	1,143	11,325	3,272
522	Southwestern	10,039	1	8,537	1,279	571	261	44	2	20,734	4,580
Southw	estern Total	18,402	1,140	17,475	1,809	759	296	50	2,343	42,274	9,980
State T	otal	287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	193,812
% of St	ate Total	6.4%	1.6%	10.1%	6.6%	6.7%	0.8%	1.8%	4.6%	6.4%	5.1%

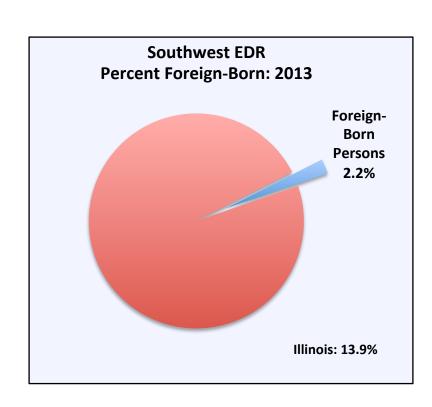
^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

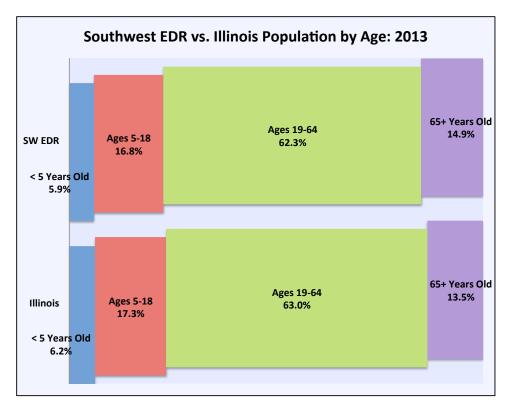
^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

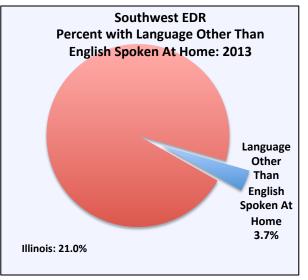
	ATTACHMEN	IT M - R	egional	Data															
			J						Region - I				e System						
					F	iscal Year	r 2014 Su	ımmary	of Gradu	ates by <u>C</u>	areer C	<u>luster</u>							
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
501	Kaskaskia	38	113	0	36	312	0	0	611	73	43	22	67	75	2	34	81	0	1,507
536	Lewis & Clark	32	38	56	77	100	14	0	435	0	6	83	132	76	3	308	38	0	1,398
522	Southwestern	16	83	39	89	480	0	0	703	44	55	184	364	403	3	287	92	2	2,844
Southw	estern Total	86	234	95	202	892	14	0	1,749	117	104	289	563	554	8	629	211	2	5,749
State T	Total	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
% of St	ate Total	9.2%	8.1%	11.7%	6.5%	5.3%	51.9%	0.0%	9.6%	6.8%	4.9%	12.1%	19.3%	19.8%	2.4%	9.4%	3.5%	11.1%	8.5%

^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate table totals.



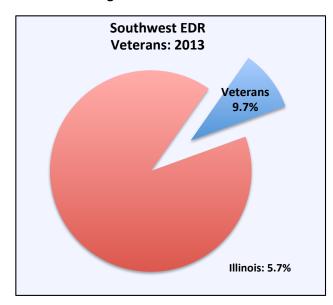


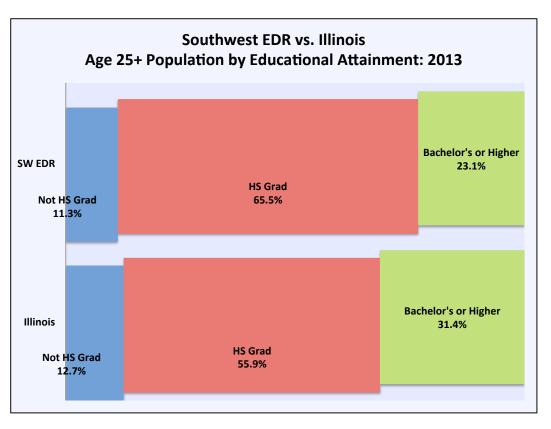


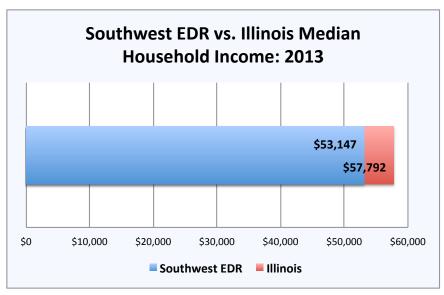


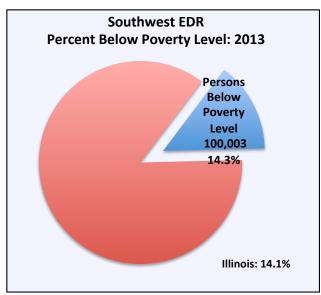
Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

ATTACHMENT M - Regional Data









Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

SELECTED TARGET POPULATION CHARACTERISTICS **SOUTHWEST REGION**

103,331	Adult Public Aid Recipients	- GOTO AND
183,347	Public Aid Recipeints	Public Aid
69,007	Adults with Disabilities	Disabilities
155	Mental Disabilities	Persons with
7,674	Corrections	
8,131	Monthly Average	13 W M
97,568	Annual 2014	ANAL
7.1	Rate	
24,357	Unemployed	
317,128	Employed	l hemployed
341,485	Labor Force	

2013 Population Percent of EDR **Southern EDR Counties** Estimates **Population** 2% Alexander 7,629 6,672 **Edwards** 2% Franklin 39,202 10% Gallatin 5,415 1% Hamilton 8,368 2% Hardin 4,181 1% 59,814 16% Jackson Jefferson 38,644 10% Johnson 12,677 3% 15,073 Massac 4% 21,887 Perry 6% Pope 4,312 1% 5,908 2% Pulaski Saline 24,939 7% Union 17,583 5% Wabash 11,665 3% Wayne 16,612 4% White 14,549 4% 66,924 Williamson 18%

Source: US Census Bureau Annual County Resident Population Estimates for 2013

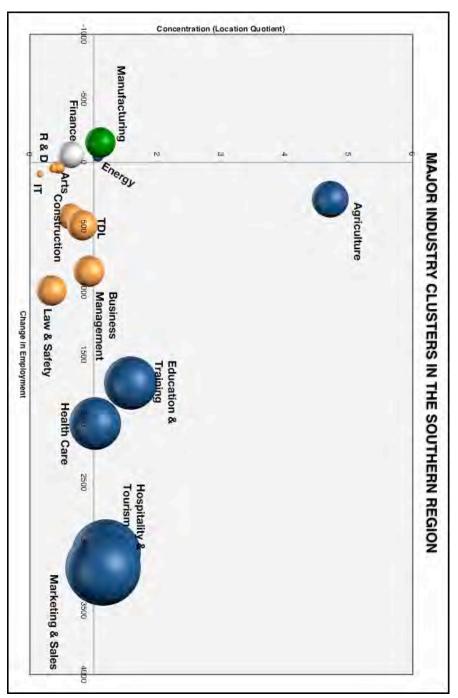
382,054

Total Population

Southern EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Carbondale	26,363	7%
Marion	17,413	5%
Mount Vernon	15,239	4%
Harrisburg	9,031	2%
West Frankfort	8,110	2%

SOUTHERN ECONOMIC DEVELOPMENT REGION LINCOLN TRAIL OLNEY CENTRAL **ILLINOIS EASTERN** KASKASKIA VALLEY WAYNE FRONTIER DS **JEFFERSON** REND LAKE PERRY **HAMILTON FRANKLIN** WHITE JOHN A. LOGAN SALINE GALLATIN **JACKSON** WILLIAMSON SOUTHEASTERN POPE HARDIN UNION **JOHNSON** SHAWNEE LWIA 25 MASSAC PULASI LWIA 26 **COMMUNITY COLLEGE** DISTRICT BOUNDARIES **& LOCATIONS**

Source: US Census Bureau Annual County Resident Population Estimates for 2013



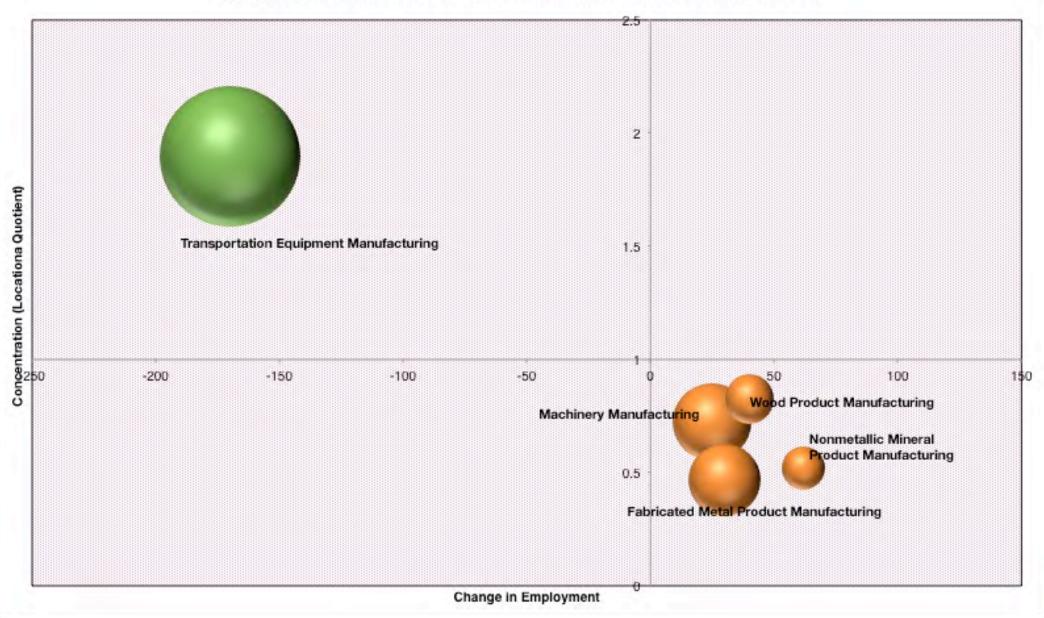
EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER	JSTRY/C	CCUPATI	ONAL CL	JSTER	
Cluster	2012 Employment	2022 Employment	Net Employment Change	Percent Employment Change	Concentration (Location Quotient)
Marketing & Sales	45,112	48,282	3,170	7.0%	1.15
Hospitality & Tourism	37,182	40,237	3,055	8.2%	1.20
Education & Training	22,211	23,933	1,722	7.8%	1.58
Health Care	21,018	23,059	2,041	9.7%	1.02
Agriculture	10,920	11,206	286	2.6%	4.71
Business Management	7,101	7,951	850	12.0%	0.93
Manufacturing	7,874	7,722	- 152	-1.9%	1.11
Law & Public Safety	6,687	7,687	1,000	15.0%	0.34
Transportation, Distribution & Logistics	7,165	7,656	491	6.9%	0.82
Finance	5,854	5,793	- 61	-1.0%	0.64
Construction	5,096	5,517	421	8.3%	0.64
Arts & Audio Visual	1,236	1,274	38	3.1%	0.45
Energy	1,000	951	- 49	-4.9%	1.07
Reserarch & Development	600	644	44	7.3%	0.37
Information Technology	292	384	92	31.5%	0.15

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHERN REGION

NAICS	DESCRIPTION	2012 Employment	2022 Employment	Employment Change 2012- 22	% Change 2012-22	2014 LQ	Class
311	Food Manufacturing	188	186	(2)	-1.1%	0.11	Olubb
312	Beverage and Tobacco Product Manufacturing	84	71	(13)	-15.5%	0.38	
313	Textile Mills	-	-	-	0.0%	-	
314	Textile Product Mills	6	6	-	0.0%	0.04	
315	Apparel Manufacturing	-	-	-	0.0%	-	
321	Wood Product Manufacturing	326	366	40	12.3%	0.82	Emerging
322	Paper Manufacturing	107	97	(10)	-9.3%	0.24	
323	Printing and Related Support Activities	96	73	(23)	-24.0%	0.18	
324	Petroleum and Coal Products Manufacturing	-	-	-	0.0%	-	
325	Chemical Manufacturing	394	382	(12)	-3.0%	0.43	
326	Plastics and Rubber Products Manufacturing	183	165	(18)	-9.8%	0.24	
327	Nonmetallic Mineral Product Manufacturing	221	283	62	28.1%	0.52	Emerging
331	Primary Metal Manufacturing	446	440	(6)	-1.3%	0.96	
332	Fabricated Metal Product Manufacturing	766	796	30	3.9%	0.47	Emerging
333	Machinery Manufacturing	923	948	25	2.7%	0.72	Emerging
334	Computer and Electronic Product Manufacturing	251	205	(46)	-18.3%	0.20	
335	Electrical Equipment, Appliance, and Component Manufacturing	274	267	(7)	-2.6%	0.63	
336	Transportation Equipment Manufacturing	3,306	3,136	(170)	-5.1%	1.90	Maturing
337	Furniture and Related Product Manufacturing	73	71	(2)	-2.7%	0.18	
339	Miscellaneous Manufacturing	230	230	-	0.0%	0.34	





MANUFACTURING M - Regional Data INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION 2022 Percent 2022 Percen of Occupation Occupation this Industry Average Annual Job Openings in that is in this that is this Description Pathway SOC Code **SOC Title** Openings Industry Industry Occupation 332 Fabricated Metal Product Manufacturing Manufacturing Production Process Development 41-4012 Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc** 27 2 2.1 1 43-5071 Shipping Receiving & Traffic Clerks** 3.9 1.8 332 **Fabricated Metal Product Manufacturing** Logistics & Inventory Control 15 1 311 Food Manufacturing 2 9.1 2.4 322 Paper Manufacturing 1 3.4 3.7 325 Chemical Manufacturing 1 5.3 2.7 326 Plastics and Rubber Products Manufacturing 1 3.4 2.1 Maintenance, Installation & Repair 49-9041 Industrial Machinery Mechanics** 22 331 Primary Metal Manufacturing 1 3.8 4 332 Fabricated Metal Product Manufacturing 1 4.5 1.1 333 Machinery Manufacturing 1 5 1.9 336 Transportation Equipment Manufacturing 1 4.9 1.3 311 49-9071 General Maintenance & Repair Workers** 32 2.3 2.3 Maintenance, Installation & Repair 1 Food Manufacturing 311 Food Manufacturing 1 2.5 1.9 1 321 3.3 9.1 Wood Product Manufacturing 326 1 3.6 6.5 Plastics and Rubber Products Manufacturing 332 Fabricated Metal Product Manufacturing 3 7.3 5.3 333 Machinery Manufacturing 4 10 10.7 Production 51-2092 Team Assemblers 36 334 Computer and Electronic Product Manufacturing 1 3.6 4.1 335 1 3.8 12.8 Electrical Equipment, Appliance, and Component Manufacturing 7 20.3 336 Transportation Equipment Manufacturing 15.1 337 Furniture and Related Product Manufacturing 1 3.3 9.9 339 Miscellaneous Manufacturing 2 5.6 11.6 332 5 35.1 10.2 Fabricated Metal Product Manufacturing Machinists** 2 7 333 Machinery Manufacturing Production 51-4041 14 16.6 336 Transportation Equipment Manufacturing 2 12 3.6 311 Food Manufacturing 1 6.6 2.2 325 1 4.8 3.2 Chemical Manufacturing 326 Plastics and Rubber Products Manufacturing 1 5.6 4.7 332 51-9061 1 Fabricated Metal Product Manufacturing Manufacturing Production Process Development Inspectors, Testers, Sorters & Weighers 14 8.9 2.9 4.7 2.3 333 1 Machinery Manufacturing 334 Computer and Electronic Product Manufacturing 1 5.4 2.8

Production Workers, All Other

51-9199

336

311

Transportation Equipment Manufacturing

Production

Food Manufacturing

1

1

10

10

10.9

3.4

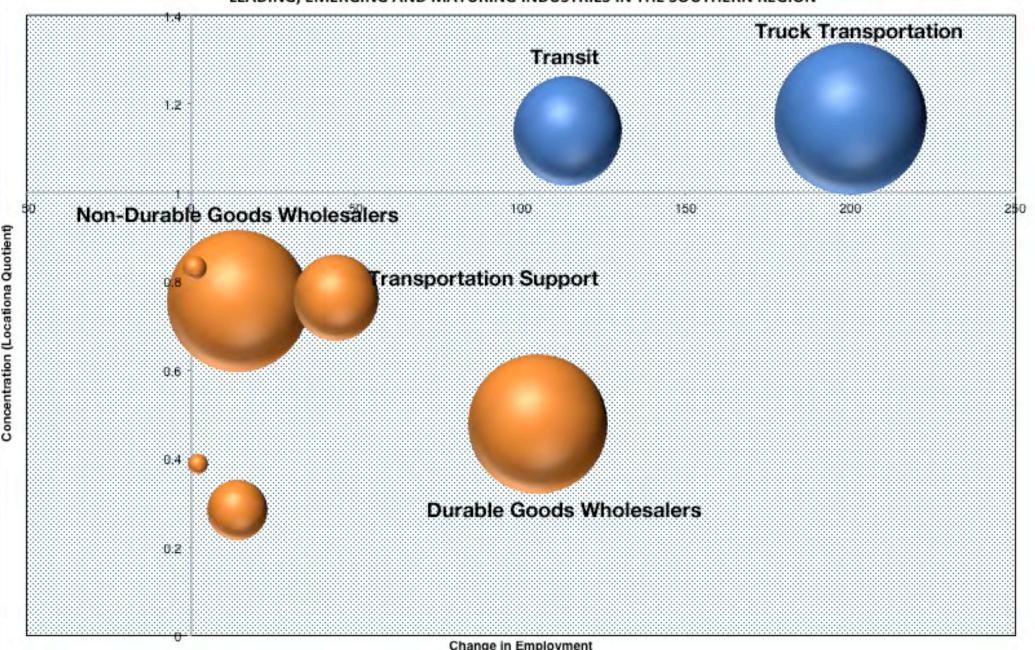
2

		1235 Datan Region	/Werage	741114441	LOLL I CICCIN	LOLL I CICCIII					
Pathway David Street Control of the	SOC Code	SOC Title	_	Occupation	of	of	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level	
Manufacturing Production Process Development	41-4012	Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc**	27	1	2	2.1	\$46,670	High school diploma or equivalent	None	Moderate-term on-the-job training	
Logistics & Inventory Control	43-5071	Shipping Receiving & Traffic Clerks**	15	1	3.9	1.8	\$25,657	High school diploma or equivalent	None	Short-term on-the-job training	
				2	9.1	2.4					
				1	3.4	3.7	_				
				1	5.3	2.7	_				
Maintenance, Installation & Repair	49-9041	Industrial Machinery Mechanics**	22	1	3.4	2.1	\$47,008	High school diploma or equivalent	None	Long-term on-the-job training	
				1	3.8	4					
				1	4.5	1.1	1				
				1	5	1.9	-				
	40.0074			1	4.9		440.040				
Maintenance, Installation & Repair	49-9071	General Maintenance & Repair Workers**	32	1	2.3	2.3	\$40,312	High school diploma or equivalent	None	Moderate-term on-the-job training	
				1	2.5	1.9	-				
Production				1	3.3	9.1	-				
Production				3	7.3	6.5 5.3	1				
Production				4	10	10.7	-	High school diploma or equivalent			
Production	51-2092	Team Assemblers	36	1	3.6	4.1	\$32,459	High school diploma or equivalent	None	Moderate-term on-the-job training	
Production				1	3.8	12.8					
Production				7	20.3	15.1					
Production				1	3.3	9.9					
roduction				2	5.6	11.6					
Production	1			5	35.1	10.2					
Production	51-4041	Machinists**	14	2	16.6	7	\$32,452	High school diploma or equivalent	None	Long-term on-the-job training	
Production				2	12	3.6	1	8			
Production				1	6.6	2.2					
Production				1	4.8	3.2	1				
				1	5.6	4.7	†				
Manufacturing Production Process Development	51-9061	Inspectors, Testers, Sorters & Weighers	14	1	8.9	2.9	\$35,491	High school diploma or equivalent	None	Moderate-term on-the-job training	
3		, , ,		1	4.7	2.3	†			,	
				1	5.4	2.8					
				1	10	3.4	1				
Production	51-9199	Production Workers, All Other	10	1	10.9	2	\$33,364	High school diploma or equivalent	None	Moderate-term on-the-job training	

TRANSPORTATION, DISTRIBUTION & LOGISTICS LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHERN REGION **Employment** 2012 2022 Change Growth **Employment** | **Employment NAICS DESCRIPTION** 2012-22 LQ **Industry Class** Rate 423 Merchant Wholesalers, Durable Goods 105 6.7% **Emerging** 1,566 1,671 0.48 **Emerging** 424 Merchant Wholesalers, Nondurable Goods 1,721 1,735 14 0.8% 0.76 425 **Wholesale Electronic Markets and Agents and Brokers** 289 303 14 4.8% **Emerging** 0.28 2 483 **Water Transportation** 30 32 6.7% **Emerging** 0.39 484 **Truck Transportation** 1,822 2,022 200 11.0% 1.17 Leading **Transit and Ground Passenger Transportation** 485 902 1,016 114 12.6% 1.14 Leading **Pipeline Transportation** 1 2.3% 486 43 44 0.83 **Emerging** Scenic and Sightseeing Transportation 487 0.0% 488 **Support Activities for Transportation** 580 44 7.6% 0.76 **Emerging** 624 (3) -1.4% 492 Couriers and Messengers 212 209 0.35 493 Warehousing and Storage 0.0%

TRANSPORTATION, DISTRIBUTION & LOGISTICS

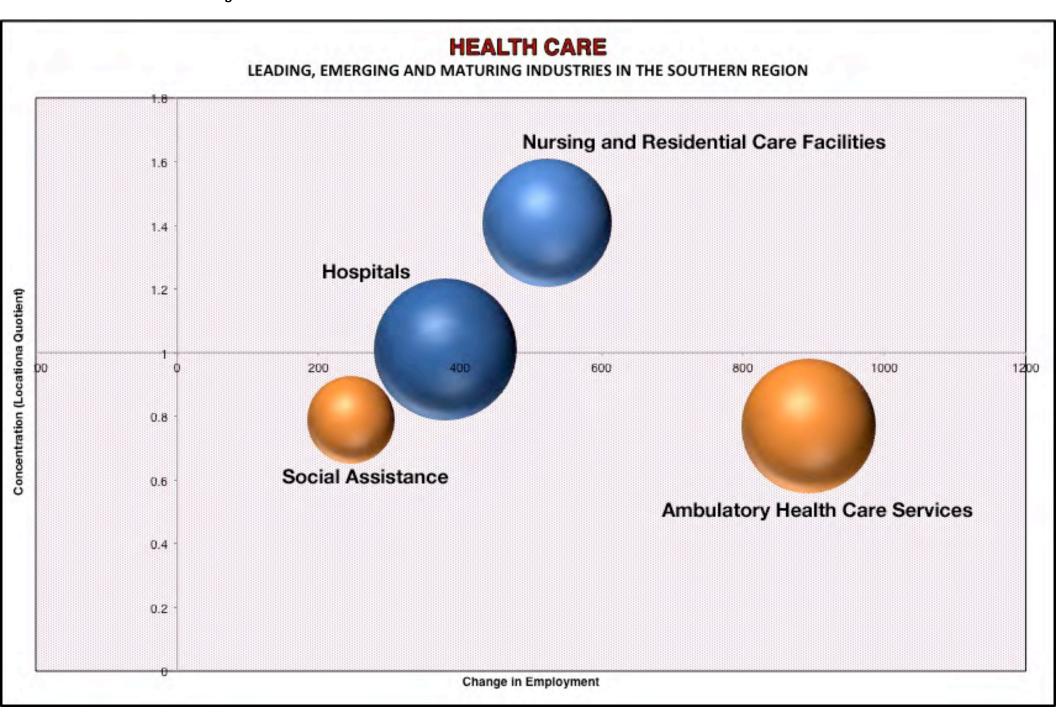
LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHERN REGION



TRANSPORTATION, DISTRIBUTION & LOGISTICS INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Annual Average Openings in 2022 Percent 2022 Percent Annual Job SOC Title NAICS DESCRIPTION Pathway SOC Code Openings Industry of occupation of industry Merchant Wholesalers, Durable Goods 423 Logistics Planning and Management Services 43-1011 1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs** 27 3 63.6 8.4 488 Support Activities for Transportation Health, Safety and Environmental Management 43-5011 Cargo & Freight Agents (Route Planners) 5 63.6 488 Support Activities for Transportation 8.4 Truck Transportation **Transportation Operations** 43-5032 Dispatchers** 6 17.9 2.6 423 Merchant Wholesalers, Durable Goods 2 13.5 3.2 424 Merchant Wholesalers, Nondurable Goods 7.8 2.7 Warehousing and Distribution Center Operations 43-5071 Shipping, Receiving, & Traffic Clerks** 15 492 5 7.2 Couriers and Messengers 4.7 Warehousing and Storage 4.1 10.6 423 Merchant Wholesalers, Durable Goods Facility and Mobile Equipment Maintenance 49-3031 Bus & Truck Mechanics & Diesel Eng. Specialists** 6 484 18.6 3.5 Truck Transportation Merchant Wholesalers, Durable Goods 8.6 0.5 0.9 424 Merchant Wholesalers, Nondurable Goods 9.9 53-1021 7 Warehousing and Distribution Center Operations 1st-Line Supvrs/Mgrs, Helpers & Laborers 492 Couriers and Messengers 9.6 3.6 493 13.7 3.2 Warehousing and Storage 42.3 15.1 Transit and Ground Passenger Transportation **Transportation Operations** 53-3021 **Bus Drivers, Transit & Intercity** 41.1 53-3022 **School Bus Drivers** 20 41.2 485 Transit and Ground Passenger Transportation **Transportation Operations** 423 3.2 Merchant Wholesalers, Durable Goods 424 Merchant Wholesalers, Nondurable Goods 7.9 7.3 Truck Transportation 24 46.3 59.7 Truck Drivers, Heavy & Tractor Trailer** **Transportation Operations** 53-3032 51 2 3.1 8.5 488 **Support Activities for Transportation** 1.5 492 Couriers and Messengers 1 5.6 Warehousing and Storage 2.2 5.3 Merchant Wholesalers, Durable Goods 8.4 2.5 423 7.6 3.2 424 Merchant Wholesalers, Nondurable Goods **Truck Drivers, Light & Delivery Services** 19 **Transportation Operations** 484 6.1 3.6 Truck Transportation 17.1 30.5 Couriers and Messengers

TRANSPORTATION, DISTRIBU	JTION	& LOGISTICS								
INDUSTRIES FOR PRINCIPAL OCCUPATI	ONS IN 1	THE SOUTHERN REGION								
Pathway	SOC Code	SOC Title	Average Annual Job Openings	Annual Occupational Openings in Industry	2022 Percent 2	022 Percent of industry	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level
Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	27	1	2.5	1.3	\$35,602	High school diploma or equivalent	1 to 5 years	None
Health, Safety and Environmental Management	43-5011	Cargo & Freight Agents (Route Planners)	5	3	63.6	8.4 8.4		High school diploma or equivalent	None	Short-term on-the-job training
Transportation Operations	43-5032	Dispatchers**	6	1	17.9	2.6		High school diploma or equivalent	None	Moderate-term on-the-job training
Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	15	1 1 1	13.5 7.8 5 4.7	3.2 2.7 7.2 4.1	\$25,657	High school diploma or equivalent	None	Short-term on-the-job training
Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	6	1	10.6	3.5	\$42,903	High school diploma or equivalent	None	Long-term on-the-job training
Warehousing and Distribution Center Operations	53-1021	1st-Line Supvrs/Mgrs, Helpers & Laborers	7	1 1 1	9.9 9.6 1 13.7	0.5 0.9 3.6 3.2	\$43,771	High school diploma or equivalent	1 to 5 years	None
Transportation Operations	53-3021	Bus Drivers, Transit & Intercity	7	3	42.3	15.1		High school diploma or equivalent	None	Moderate-term on-the-job training
Transportation Operations	53-3022	School Bus Drivers	20	8	41.2	41.1	\$20,142	High school diploma or equivalent	None	Moderate-term on-the-job training
Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	51	24 24 2 1	2 3.2 7.9 46.3 2 3.1 1.5 2 2.2	2 7.3 59.7 8.5 5.6 5.3	\$40,177	High school diploma or equivalent	1 to 5 years	Short-term on-the-job training
Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	19	1 1 3	8.4 7.6 6.1 8 17.1	2.5 3.2 3.6 30.5	\$25,238	High school diploma or equivalent	None	Short-term on-the-job training

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHERN REGION Employment % Change 2012 Change 2012 2022 NAICS Employment | Employment 2012-22 2014 LQ **DESCRIPTION** 22 Class 6,650 **Ambulatory Health Care Services** 893 15.5% 621 5,757 0.77 Emerging 622 7,475 379 5.3% Hospitals 7,096 1.01 Leading 9.4% **Nursing and Residential Care Facilities** 6,097 523 Leading 623 5,574 1.41 624 **Social Assistance** 2,591 2,837 246 9.5% 0.79 **Emerging**



DUSTRIESS FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Socials Ambulatory Health Care Services Health informatics 11.3011 Mursing and Residential Care Services Support Services 21.1014 Mursing and Residential Care Services Support Services 21.1014 Mursing and Residential Care Services Support Services 21.1014 Mursing and Residential Care Services Therapeutic Services 29.1031 Mursing and Residential Care Services Therapeutic Services 29.1031 Monaplatory Health Care Services Therapeutic Services 29.1031 Monaplatory Health Care Services Therapeutic Services 29.1031 Monaplatory Health Care Services Therapeutic Services 29.1031 Mursing and Residential Care Facilities Therapeutic Services 29.2031 Ambulatory Health Care Services 29.2032 29.2031 Ambulatory Health Care Facilities <th>Pathway SOCCode ics 11-3011 ics 11-9111 ics 21-1014 s 21-1093 vices 29-1051 vices 29-1051 vices 29-2012 vices 29-2012 vices 29-2012 vices 29-2012 vices 29-2012 vices 31-9092 ics 31-9092 ics 31-9092 ics 43-3011 ics 43-4171</th> <th>ists & Information Clerks **</th>	Pathway SOCCode ics 11-3011 ics 11-9111 ics 21-1014 s 21-1093 vices 29-1051 vices 29-1051 vices 29-2012 vices 29-2012 vices 29-2012 vices 29-2012 vices 29-2012 vices 31-9092 ics 31-9092 ics 31-9092 ics 43-3011 ics 43-4171	ists & Information Clerks **
Discription Discr	Part H CARE Receiption Ambulatory Health Care Services Ambulatory Health Care Services Ambulatory Health Care Services Hoopitals Ambulatory Health Care Services Hoopitals Social Assistance Ambulatory Health Care Services Hoopitals Ambulatory Health Care Services Hoopitals Ambulatory Health Care Services Ambulatory	
DUSTRIESS FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Path Care Services Pathway Pathway	Districts For Principal Cocupations in the Southern Region Ambulatory Health Care Services Ambulatory Health Care Services Ambulatory Health Care Services Ambulatory Health Care Services Hoopitals Ambulatory Health Care Services Hoopitals Hoopit	
DUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Phthway 950 code Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Support Services 11-3011 Ambulatory Health Care Services Support Services 11-3011 Ambulatory Health Care Services Support Services 21-1014 Ambulatory Health Care Services Support Services 21-1014 Ambulatory Health Care Services Support Services 21-1034 Ambulatory Health Care Services Pherapeutic Services 21-1034 Ambulatory Health Care Services Therapeutic Services 21-1034 Ambulatory Health Care Services Therapeutic Services 21-1034 Ambulatory Health Care Services Therapeutic Services 29-1027 Ambulatory Health Care Services Therapeutic Services 29-2021 Ambulatory Health Care Services Therapeutic Services 29-2021 Ambulatory Health Care Services Therapeutic Services 29-2021 Ambulatory Health Care Services Therapeutic Service	DOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Ambulatory Health Care Services Ambulatory Health Care Services Hospitals Social Assistance Hospitals Mursing and Residential Care Facilities Mursing and Residential Care Services Ambulatory Health Care Services Mursing and Residential Care Facilities	count Collectors**
Dustries FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway 30Ccode Ambulatory Health Care Services Pathway 30Ccode Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Support Services 21-1014 Ambulatory Health Care Services Support Services 21-1014 Ambulatory Health Care Services Support Services 21-1014 Mursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1021 Nursing and Residential Care Facilities Therapeutic Services 29-1021 Nursing and Residential Care Facilities Therapeutic Services 29-2021 Nursing and Residential Care Facilities Therapeutic Services 29-2021 Ambulatory Hea	Description Description Ambiliatory Health Care Services Ambiliatory Health Care Services Hospitals Ambiliatory Health Care Services Hospitals Ambiliatory Health Care Services Hospitals Social Assistance Ambiliatory Health Care Services Hospitals	rs/Mgrs, Food Prep/
NUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION	Ambulatory Health Care Services Ambulatory Health Care Services Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Musning and Residential Care Facilities Ambulatory Health Care Services Ambulatory Health Care Services Ambulatory Health Care Services Musning and Residential Care Facilities Ambulatory Health Care Services Musning and Residential Care Facilities Musning and Residential Care Facili	
DUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway 900 code Ambilatory Health Care Services Health Informatics 11-9111 Hospitals Ambilatory Health Care Services Health Informatics 11-9111 Mursing and Residential Care Facilities Support Services 21-1014 Ambilatory Health Care Services Support Services 21-1014 Ambilatory Health Care Services Support Services 21-1014 Ambilatory Health Care Services Support Services 21-1014 Mursing and Residential Care Facilities Support Services 21-1033 Mursing and Residential Care Facilities Therapeutic Services 21-1033 Mursing and Residential Care Facilities Therapeutic Services 29-1051 Ambilatory Health Care Services Therapeutic Services 29-1021 Hospitals Therapeutic Services 29-1021 Ambilatory Health Care Services Dagnostic Services 29-2012 Hospitals Therapeutic Services 29-2021 Ambilatory Health Care Services Therapeutic Services 29-2021 Ambilatory Health Care Services Therap	Anhulatory Health Care Services Annulatory Health Care Services Hospitals Annulatory Health Care Services Hospitals Annulatory Health Care Services Annulatory Health Care Services Hospitals Annulatory Health Care Services Annulatory Health Care Services Hospitals Annulatory Health Care Services Annulatory Health Care	Support Workers, /
Dustries FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Socials Ambulatory Health Care Services Health Informatics 11-9111 Ambulatory Health Care Services Health Informatics 11-9111 Ambulatory Health Care Services Support Services 11-9111 Ambulatory Health Care Services Support Services 21-1014 Ambulatory Health Care Services Support Services 21-1093 Ambulatory Health Care Services Support Services 21-1093 Ambulatory Health Care Services Support Services 21-1093 Ambulatory Health Care Services Therapeutic Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1021 Ambulatory Health Care Services Therapeutic Services 29-1021 Ambulatory Health Care Services Therapeutic Services 29-2021 Ambulatory Health Care Services Therapeutic Services 29-2021 Ambulatory Health Care Services Therapeutic Services 29-2041 Ambulatory Health Care Services Therapeutic Services 29-2061 Ambulatory Health Care Services Therapeutic Services	Ambulatory Health Care Services Ambulatory Health Care Service	
NUIST RIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Pat	NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Description Description Pathway Description Annibilatory Health Care Services Hospitals Annibilatory Health Care Services Nursing and Residential Care Facilities Social Assistance Health informatics Support Services Support Services Support Services Support Services Annibilatory Health Care Services Nursing and Residential Care Facilities Hospitals Health informatics Support Services Support Services Support Services Support Services Support Services Therapeutic Services Therapeutic Services Health informatics Therapeutic Services Particles Therapeutic Services Annibilatory Health Care Services Annibilatory Health Care Services Hospitals Annibilatory Health Care Services Annibilatory Health Care Services Hospitals Annibilatory Health Care Services Health informatics Therapeutic Services Therapeutic Services Therapeutic Services Page 29-20212 Annibilatory Health Care Services Health informatics Therapeutic Services Health informatics Nursing and Residential Care Facilities Annibilatory Health Care Services Health informatics Therapeutic Services Health informatics Nursing and Residential Care Facilities Nursing and Residential Care Faciliti	ssistants
Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Hospitals Nursing and Residential Care Facilities Hospitals Ambulatory Health Care Services Nursing and Residential Care Facilities Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Hospitals Nursing and Residential Care Facilities Hospitals Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Hospitals Nursing and Residential Care Facilities Hospitals Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Nursing and Residential Care Facilities Nursing and Residential Care Services Hospitals Nursing and Residential Care Facilities Nursing an	NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Description Anabulatory Health Care Services Hospitals Anabulatory Health Care Services Hospitals Nursing and Residential Care Facilities Hospitals Anabulatory Health Care Services Hospitals Nursing and Residential Care Facilities Hospitals Nursing and Residential Care Facilities Nur	
Interpretation of the sprinces of the sprince of the sprince of the sprince of	NOUSITRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway	
Description Description Description Description Description Description Description Description Description Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Ambulatory Health Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Hospitals Ambulatory Health Care Services Ambulatory Health Care Services Paparities Ambulatory Health Care Services Ambulatory Health Care Services Dagnostic Services Dagnostic Services Phospitals Ambulatory Health Care Services Dagnostic Services Dagnostic Services Phospitals Ambulatory Health Care Services Dagnostic Services Dagnostic Services Dagnostic Services Dagnostic Services Dagnostic Services Dagnostic Services Phospitals Ambulatory Health Care Facilities Phospitals Phospitals Ambulatory Health Care Facilities Phospitals Ambulatory Health Care Facilities Phospitals Phosp	NUISITRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Pathway Soccode	ssistants
IDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCCODE Annibulatory Health Care Services Health Informatics 11-3011 Annibulatory Health Care Services Health Informatics 11-3011 Annibulatory Health Care Services Health Informatics 11-3011 Annibulatory Health Care Services Support Services 21-1014 Annibulatory Health Care Services Support Services 21-1014 Annibulatory Health Care Services Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Therapeutic Services 29-1031 Nursing and Residential Care Facilities Therapeutic Services 29-1021 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-2012 Nursing and Residential Care Facilities Therapeutic Services 29-2041	Description Descr	
IDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCOdes Ambulatory Health Care Services Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Support Services 11-3011 Ambulatory Health Care Services Support Services 21-1014 Ambulatory Health Care Services Support Services 21-1014 Ambulatory Health Care Services Support Services 21-1014 Ambulatory Health Care Services Therapeutic Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1021 Ambulatory Health Care Services Therapeutic Services 29-1021 Ambulatory Health Care Services Diagnostic Services 29-2021 Ambulatory Health Care Services Diagnostic Services 29-2021 Ambulatory Health Care Services Therapeutic Services 29-2041 Ambulatory Health Care Services Therapeutic Services 29-2052 Ambulatory Health C	Description Description Description Description Description Pathway Annibulatory Health Care Services Hospitals Annibulatory Health Care Services Hospitals Annibulatory Health Care Services Hospitals Nursing and Residential Care facilities Nursing and Residential Care f	
Industriales FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Soccode Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Hospitals Therapeutic Services 29-1072 Ambulatory Health Care Services Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1051 Hospitals Therapeutic Services 29-1072 Ambulatory Health Care Services Diagnostic Services 29-2012 Ambulatory Health Care Services Therapeutic Services 29-2021 Ambulatory Health Care Services Therapeutic Services	Nousing and Residential Care Facilities Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Services Nursing and Residential Car	rds & Health Info
NUBSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCCODE Ambulatory Health Care Services Health informatics 11-3011 Ambulatory Health Care Services Health informatics 11-3011 Nursing and Residential Care Facilities Support Services 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Social Assistance Therapeutic Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1051 Nursing and Residential Care Facilities Diagnostic Services 29-2061	NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Antibulatory Health Care Services Antibulatory Health Care Services Antibulatory Health Care Services Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Nursing and Residential Care Facilities Social Assistance Antibulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Antibulatory Health Care Services Antibulatory Health Care Services Antibulatory Health Care Services Antibulatory Health Care Services Nursing and Residential Care Facilities Nursing and Residential Care Services Antibulatory Health Care Services Nursing and Residential Care Facilities Nursing and Residential Care Facilities Nursing and Residential Care Services Therapeutic Services 29-1121 Therapeutic Services 29-2012 Antibulatory Health Care Services Nursing and Residential Care Facilities Nursing and Residential Care Services Therapeutic Services 29-2014 Therapeutic Services 29-2015 Antibulatory Health Care Services 29-2016 Antibulatory Health Care Services Nursing and Residential Care Facilities Nursing and Residential Care Services Nursing and Residen	
Industriales FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Socoals Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Mursing and Residential Care Facilities Support Services 11-3011 Mursing and Residential Care Facilities Support Services 21-1014 Mursing and Residential Care Facilities Therapeutic Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1123 Ambulatory Health Care Services Diagnostic Services 29-1141 Mursing and Residential Care Facilities Therapeutic Services 29-2012 Ambulatory Health Care Services Diagnostic Services 29-2022 Ambulat	Description Description Description Description Description Description Description Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Nursing and Residential Care Facilities Nursing and Residential Care Facilities Ambulatory Health Care Services Nursing and Residential Care Facilities Ambulatory Health Care Services Therapeutic Services Diagnostic Services Diagnostic Services Ambulatory Health Care Services Therapeutic Services 29-2021 Ambulatory Health Care Services Therapeutic Services Diagnostic Services 29-2022 29-2023	
Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Nursing and Residential Care	Description Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Diagnostic Services Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Diagnostic Services Diagnostic Services Nursing and Residential Care Facilities Social Assistance Diagnostic Services	2000
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Socials Ambulatory Health Care Services Health Informatics 11-3011 Hospitals Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nocial Assistance Therapeutic Services 29-1051 Nursing and Residential Care Facilities Support Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1031 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1121 Nursing and Residential Care Facilities 29-1123 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1141 Social Assistance <t< td=""><td>CALLIH CARE Description Feathway SOCCOME Ambulatory Health Care Services Ambulatory Health Care Services Health Informatics 11-9111 Ambulatory Health Care Services Hospitals Health Informatics 11-9111 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Nursing and Residential Care Facilities Therapeutic Services 29-1121 Ambulatory Health Care Services Diagnostic Serv</td><td>ractical Nurses</td></t<>	CALLIH CARE Description Feathway SOCCOME Ambulatory Health Care Services Ambulatory Health Care Services Health Informatics 11-9111 Ambulatory Health Care Services Hospitals Health Informatics 11-9111 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Nursing and Residential Care Facilities Therapeutic Services 29-1121 Ambulatory Health Care Services Diagnostic Serv	ractical Nurses
Ambulatory Health Care Services Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Diagnostic Services 29-1121 Therapeutic Services 29-2012 Ambulatory Health Care Services Therapeutic Services 29-2014 Hospitals Hospitals Therapeutic Services 29-2014 Hospitals Therapeutic Services	CALLIH CARE Description Pathway SOC Code Ambulatory Health Care Services Health Informatics 11-3011 Hospitals Hospitals Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 11-9111 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1024 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Support Services 29-1021 Nursing and Residential Care Facilities Therapeutic Services 29-1021 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Hospitals Therapeutic Services 29-1127 Ambulatory Health Care Services Diagnostic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Ambulatory Health Care Services Diagnostic Services 29-2041 Hospitals Therapeutic Services 29-2041 Hospitals Therapeutic Services 29-2041	
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOC Code Ambulatory Health Care Services Hospitals Health Informatics 11-9111 Ambulatory Health Care Services Hospitals Health Informatics 11-9111 Nursing and Residential Care Facilities Ambulatory Health Care Services 4 Health Informatics 11-9111 Nursing and Residential Care Facilities Social Assistance 5 Social Assistance 21-1014 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities 29-1127 Nursing and Residential Care Facilities 29-1127 Ambulatory Health Care Services 29-1127 Ambulatory Health Care Services 29-1127	CALTH CARE Description Pathway Soc Code Ambulatory Health Care Services Health Informatics 11-3011 Hospitals Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 11-9111 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Support Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Nursing and Residential	Technicians
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Path	Description Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Services Diagnostic Services 29-1121 Diagnostic Services	y Medical Tech
NUDISTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCCOde Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-104 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Therapeutic Services 29-1031 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127	CALTH CARE Description Pathway SOC Code Ambulatory Health Care Services Hospitals Health Informatics 11-3011 Ambulatory Health Care Services Hospitals Health Informatics 11-3011 Nursing and Residential Care Facilities Ambulatory Health Care Services 11-9111 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1021 Nursing and Residential Care Facilities Therapeutic Services 29-1021 Nursing and Residential Care Facilities 29-1021 29-1123 Ambulatory Health Care Services Therapeutic Services 29-1127 Ambulatory Health Care Services Diagnostic Services <td< td=""><td></td></td<>	
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOC Code Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Social Assistance 11-9111 Ambulatory Health Care Services Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1031 Nursing and Residential Care Facilities Therapeutic Services 29-1031 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127	Description Description Pathway SOC Code Ambulatory Health Care Services Hospitals Health Informatics 11-9111 Ambulatory Health Care Services Hospitals Health Informatics 11-9111 Nursing and Residential Care Facilities Hospitals Health Informatics 11-9111 Nursing and Residential Care Facilities Social Assistance 21-1014 Nursing and Residential Care Facilities Social Assistance 21-1014 Nursing and Residential Care Facilities Social Assistance 21-1093 Nursing and Residential Care Facilities Social Assistance 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1123 Nursing and Residential Care Facilities 29-1123 29-1123 Ambulatory Health Care Services 29-1123 29-1123 Ambulatory Health Care Services 29-1141 29-1124	Clinical Lab Te
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCCOde Ambulatory Health Care Services Hospitals Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1024 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1021 Nursing and Residential Care Services Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127	DUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Soccade Ambulatory Health Care Services Health Informatics 11-3011 Hospitals Hospitals Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Ambulatory Health Care Services 29-1127 29-1127 Ambulatory Health Care Services Therapeutic Services 29-1127 Annoulatory Health Care Services 29-1127	} -
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Soc Code Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Hospitals Health Informatics 11-3011 Ambulatory Health Care Services Hospitals Health Informatics 11-3011 Nursing and Residential Care Facilities Ambulatory Health Care Services 21-1014 Social Assistance Social Assistance Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1127	Description Descr	
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCCOde Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Ambulatory Health Care Services Therapeutic Services 29-1123 Ambulatory Health Care Services Therapeutic Services 29-1123	Pathway Description Description Description Description Pathway Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Services Nursing and Residential Care Facilities Nursing and Residential Care Services Nursing and Residential Care Facilities Nursing and Residential Care Facilities Nursing and Residential Care Services Nursing and Residential Care Facilities Nursing and Residential Care Services Nursing and Residential Care Facilities Nursing and Residential Care Services Ambulatory Health Care Services Nursing and Residential Care Services Nursing and Residential Care Services 29-1021 Annoulatory Health Care Services Nursing and Residential Care Services 29-1123 Annoulatory Health Care Services	Nurses
Description Ambulatory Health Care Services Pathway SOC Code Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1024 Nursing and Residential Care Facilities Support Services 21-1031 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123	CALIH CARE Description Pathway SOCCOde Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Social Assistance Support Services Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1021 Ambulatory Health Care Services Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Ambulatory Health Care Services Therapeutic Services 29-1123 Ambulatory Health Care Services Therapeutic Services 29-1123	
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCCOde Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Hospitals Hospitals Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1024 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123	Description Pathway SOCCOde Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Hospitals Support Services 21-1014 Nursing and Residential Care Facilities Social Assistance Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 29-1051 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123	
Description Pathway SOCCode Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Support Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123 Nursing and Residential Care Facilities Therapeutic Services 29-1123	Description Description Description Description Description Pathway Ambulatory Health Care Services Hospitals Annusing and Residential Care Facilities Social Assistance Annusing and Residential Care Facilities Social Assistance Annusing and Residential Care Facilities Nursing and Residential Care Facilities	nguage Patholo
Description Pathway SOC Code Ambulatory Health Care Services Health Informatics 11-3011 Hospitals Hospitals Health Informatics 11-3011 Nursing and Residential Care Facilities Hospitals 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1034 Nursing and Residential Care Facilities Support Services 21-1034 Nursing and Residential Care Facilities Support Services 21-1034 Nursing and Residential Care Facilities Therapeutic Services 29-1051 Hospitals Therapeutic Services 29-1123	Description Description Description Description Description Description Description Description Description Pathway Feathway	
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCCOde Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Therapeutic Services 21-1093 Ambulatory Health Care Services Therapeutic Services 29-1051 Ambulatory Health Care Services Therapeutic Services 29-1051	NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Pathway Poccode Ambulatory Health Care Services Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Nursing and Residential Care Facilities Therapeutic Services 21-1014 Therapeutic Services 29-1051 Therapeutic Services	
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Pathway Pathway Soccode Ambulatory Health Care Services Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Support Services 21-1014 Ambulatory Health Care Services Therapeutic Services 22-1051	NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Pathway Pathway Soccode Ambulatory Health Care Services Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Nursing and Residential Care Facilities Support Services Nursing and Residential Care Facilities Support Services 21-1014 Ambulatory Health Care Services Therapeutic Services 22-1051	nerapists
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCCOde Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-9111 Mursing and Residential Care Facilities Ambulatory Health Care Services 11-9111 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093 Nursing and Residential Care Facilities Support Services 21-1093	Pathway Description Description Pathway Pathway Poccode Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Nursing and Residential Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Social Assistance Ambulatory Health Care Facilities Social Assistance Ambulatory Health Care Facilities Social Assistance Ambulatory Health Care Facilities Social Assistance Therapeutic Services 21-1014 Therapeutic Services 22-1051	
Description Pathway SOCCODE Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Health Informatics 11-9111 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1033 Nursing and Residential Care Facilities Support Services 21-1033	Pathway Description Description Pathway Ambulatory Health Care Services Hospitals Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Social Assistance Support Services Support Services Support Services Support Services Support Services 21-1014 Support Services	ts
Description Pathway SOCCode Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Health Informatics 11-311 Nursing and Residential Care Facilities Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1034	Description Description Description Description Pathway Ambulatory Health Care Services Hospitals Hospitals Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Ambulatory Health Care Facilities Ambulatory Health Care Facilities Social Assistance Ambulatory Health Care Facilities Social Assistance Ambulatory Health Care Facilities Support Services Support Services 21-1014 21-1033	
Description Ambulatory Health Care Services Health Informatics 11-3011 Hospitals Hospitals Health Informatics 11-3011 Nursing and Residential Care Facilities Health Informatics 11-3011 Nursing and Residential Care Facilities Support Services 11-9111 Ambulatory Health Care Services Support Services 21-1014 Nursing and Residential Care Facilities Support Services 21-1014	Description Description Description Description Description Pathway SOCCode Ambulatory Health Care Services Hospitals Ambulatory Health Care Facilities Social Residential Care Facilities Ambulatory Health Care Facilities Social Residential Care Facilities Support Services Support Services Ambulatory Health Care Services Ambulatory Health Care Facilities Social Residential Care Facilities Social Residential Care Facilities Social Residential Care Facilities Support Services Ambulatory Health Care Services Support Services Support Services Ambulatory Health Care Services Ambulatory Health Care Services Support Services Ambulatory Health Care Services Support Services	uillali selvices As
Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance Social Assistance Support Services Support Services 21-1014	Description Description Description Description Description Description Description Pathway Pathway Pathway Description Pathway Pathway Description Pathway Pathway 11-3011 Ambulatory Health Care Services Hospitals Ambulatory Health Care Facilities Nursing and Residential Care Facilities Social Assistance Social Assistance 21-1014	Sanita A
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCcode Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-9111 Nursing and Residential Care Facilities Health Informatics 11-9111 Ambulatory Health Care Services Health Informatics 21-1014 Nursing and Residential Care Facilities Support Services 21-1014	Description Description Description Description Description Description Description Description Description Pathway Pat	
NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway SOCcode Ambulatory Health Care Services Health Informatics 11-3011 Ambulatory Health Care Services Health Informatics 11-9111 Nursing and Residential Care Facilities Health Informatics 11-9111 Ambulatory Health Care Services Support Services 21-1014	Description Pathway SOCcode Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Support Services Support Services 21-1014	
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Path	Description Description Description Description Description Description Description Pathway Pospitals Hospitals Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Health Informatics Health Informatics Health Informatics 11-3011 Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Health Informatics 11-3111	alth Counselor
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Pathway Path	Description Description Description Description Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Health Informatics Health Informatics Health Informatics Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities Ambulatory Health Care Services Health Informatics 11-9111 Nursing and Residential Care Facilities	•
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Description Ambulatory Health Care Services Hospitals Ambulatory Health Care Services Health Informatics Hospitals Ambulatory Health Care Services Ambulatory Health Care Services Health Informatics 11-3011 Nursing and Residential Care Facilities	NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Description Ambulatory Health Care Services Health Informatics Hospitals Ambulatory Health Care Services Health Informatics Health Informatics 11-3011 Nursing and Residential Care Facilities	
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description	NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Ambulatory Health Care Services Ambulatory Health Care Services Health Informatics Health Informatics Health Informatics 11-9111	
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Ambulatory Health Care Services Ambulatory Health Care Services Health Informatics 11-3011	DUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Ambulatory Health Care Services Ambulatory Health Care Services Health Informatics 11-3011	Health Services
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Ambulatory Health Care Services Hospitals Health Informatics 11-3011	EALTH CARE NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Ambulatory Health Care Services Hospitals Health Informatics 11-3011	
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Description Ambulatory Health Care Services Health Informatics 11-3011	NOUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Description Description Description Ambulatory Health Care Services Health Informatics 11-3011	
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Pathway Soc code	EALTH CARE NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION Description Pathway Pathway Poccode	ative Services Ma
NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION	EALTH CARE NDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION	SOCTitle
INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION	
INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION	
	HEALTH CARE	

				0.8	2.9	F				
Short-term on-the-job training	None	High school diploma or equivalen	\$23,615	0.6	3.7	1	24	Receptionists & Information Clerks **	43-4171	Health Informatics
				5.3	40.6	10				
Moderate-term on-the-job training	None	High school diploma or equivalen	\$29,429	0.6	11.8	1	8	Bill and Account Collectors**	43-3011	Health Informatics
None	1 to 5 years	High school diploma or equivalen 1 to 5 years	\$23,864	0.7	2.7	1 1	30	1st-Line Svrs/Mgrs, Food Prep/Serv **	35-1012	Health Informatics
Short-term on-the-job training	None	High school diploma or equivalen	\$39,008	0.3 0.6 0.3	22.5 33.9 8.5	3	9	Healthcare Support Workers, All Other	31-9099	Health Informatics
Moderate-term on-the-job trainin	None	High school diploma or equivalen	\$26,231	1.4	79.7 12.4	13	16	Medical Assistants	31-9092	Health Informatics
None	None	Postsecondary non-degree award	\$22,078	1.8 6.6 24.4	9 24.4 53.9 1.9	13 30	55	Nursing Assistants	31-1014	Therapeutic Services
None	None	Postsecondary non-degree award	\$33,504	0.9 1.3 0.5	35.4 37.6 8.9	L 3 3	9	Med Records & Health Info Technicians	29-2071	Health Informatics
None	None	Postsecondary non-degree award	\$34,793	3 2.3 9.1	28.9 16.3 39.1	8 11	27	Licensed Practical Nurses	29-2061	Therapeutic Services
Moderate-term on-the-job training	None	High school diploma or equivalen None	\$27,517	1	16.2	1	7	Pharmacy Technicians	29-2052	Therapeutic Services
None	None	Postsecondary non-degree award None	\$26,283	1.8 0.7	55 15.2	3	18	Emergency Medical Techs & Paramedics	29-2041	Therapeutic Services
None	None	Associate's degree	\$35,520	1.1	44.3	2	6	Medical & Clinical Lab Technicians	29-2012	Diagnostic Services
None	None	Associate's or Bachelor's degree	\$54,311	7.4 28.9 5.8 0.8	20.1 59.2 7 0.9	18 52 6	88	Registered Nurses	29-1141	Therapeutic Services
None	None	Master's degree	\$64,194	0.5	28.4 13.6	1	7	Speech-Language Pathologists	29-1127	Therapeutic Services
None	None	Doctoral or professional degree	\$74,345	1.8 1 0.5	56.3 25 6.7	7	13	Physical Therapists	29-1123	Therapeutic Services
None	None	Doctoral or professional degree	\$123,425	1.3	25.3	2	7	Pharmacists	29-1051	Therapeutic Services
Short-term on-the-job training	None	High school diploma or equivalen	\$24,871	0.4 2 5.1	8 17.1 40.7	2 4	11	Social & Human Services Assistants**	21-1093	Support Services
Intemship/residency	None	Master's degree	\$34,506	0.6 0.3 0.7 0.9	30.4 10 17.6 20.1	1 1 1	6	Mental Health Counselors**	21-1014	Support Services
None	None	Bachelor's degree	\$68,448	1.3 2.1 1.1	30 36.4 10.8	1 4	11	Medical & Health Services Managers	11-9111	Health Informatics
None	1 to 5 years	High school diploma or equivalen 1 to 5 years	\$25,328	0.2	5.9	1	9	Administrative Services Managers **	11-3011	Health Informatics
Training Entry Level	Experience Entry Level	Education Entry Level	Median Annual	Occupation	Industry	Industry	Openings	SOC Title	SOC Code	Pathway
				2022 Percent of Employment in this Industry	2022 Percent of Occupation	Annual	Average			
								THE SOUTHERN REGION	TIONS IN T	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION
12										HEALTH CARE

INFC	INFORMATION TECHNOLOGY INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHERN REGION	THE SO	UTHERN	REGION		
SOC Code	50C THe	Average Annual Job Openings	NAICS	_	Annual Occupational Openings in	2022 Percent
			522	Credit intermediation and related activities		4.1
			524	Insurance carriers and related activities	1	8.2
			551	Management of companies and enterprises	ב	7.3
2		•	611	Educational services; state, local, and private	0	4.5
1711-51	computer Systems Analysts	œ	5241	Insurance carriers	ב	7.4
			5415	Computer systems design and related services	2	28.9
			5416	Management, scientific, and technical consulting services	0	3.9
			9992	State government, excluding education and hospitals	0	3.6
			524	Insurance carriers and related activities	0	3.6
			551	Management of companies and enterprises	0	3.5
15-1131	Computer Programmers	5	5112	Software publishers	0	5.4
			5415	Computer systems design and related services	2	40.6
			5613	Employment services	0	3.9
			334	Computer and electronic product manufacturing	0	3.5
			524	Insurance carriers and related activities	0	5.2
			551	Management of companies and enterprises	0	4.3
15-1132	Software Developers, Applications	5	5112	Software publishers	0	8.0
			5241	Insurance carriers	0	4.4
			5415	Computer systems design and related services	2	38.9
			5416	Management, scientific, and technical consulting services	0	4.1
			517	Telecommunications	0	3.9
			524	Insurance carriers and related activities	0	4.4
15 11/1	Notice & Computer Sec. Administrators	п	551	Management of companies and enterprises	0	5.2
74TT-CT	Network & Computer 3ys. Administrators		611	Educational services; state, local, and private	1	10.4
			5415	Computer systems design and related services	1	18.8
			5416	Management, scientific, and technical consulting services	0	3.5
			423	Merchant wholesalers, durable goods	0	5.2
			551	Management of companies and enterprises	0	4.4
7		· .	611	Educational services; state, local, and private	1	12.7
TCTT-CT	computer oser support specialists	٥	5112	Software publishers	0	4.3
			5415	Computer systems design and related services	1	24.6
			5613	Employment services	>	υ n

MANUFACTURING	TURIN	G			
SOUTHERN REG	ION EDU	SOUTHERN REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	ONS WITI	H OPENINGS IN COM	BINED INDUSTRIES
	Program		FY 2014 Complete		
Occupation	Code (CIP)	Program Title	rs	Degree Type	WIOA Eligible Training Providers
Team Assemblers	No Relate	No Related Program of Study for This Occupation			
Machinists**	48.0503	Mach Shop Technology		No programs in this EDR	this EDR
Computer-Controlled 48.0503		Mach Shop Technology		No programs in this EDR	this EDR
Operators**	48.051	CNC Machinist Technology		No programs in the EDR	the EDR

otes: ** denotes occupations which occur in multiple clusters/pathway

TRANSPOR	TATIC	TRANSPORTATION, DISTRIBUTION & LOGISTICS	ПСS		
SOUTHERN REG	ION EDU	SOUTHERN REGION EDUCATIONAL SUPPLY DATA - TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTR	ONS WIT	TH OPENINGS IN COMI	BINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Complete rs	Degree Type	WIOA Eligible Training Providers
Truck Drivers, Heavy	49.0205	Truck/Bus Driver/Comm'l Vehicle Oper			
& Tractor Trailer**		IL Eastern CC-Wabash Valley	9	< 1 Yr Cert	IL Eastern CC-Wabash Valley
Bus Drivers, Transit & Community Intercity Colleges	Community Colleges	Rend Lake College	13	< 1 Yr Cert	Rend Lake College
Chool Bus Drivers		Shawnee CC	17	< 1 Yr Cert	Shawnee CC
טמוססו ממז מוואכוז					Southeastern IL College

HEALTH CARE	ARE	HEALTH CARE SOUTHERN REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATI	ONS WITH	TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDI	NED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	51.3801	Registered Nursing			
		IL Eastern CC - Olney Central	96	Associate	IL Eastern CC - Frontier
		IL Eastern CC - Wabash Valley	2	Associate	IL Eastern CC - Wabash Valley
		IL Eastern CC - Frontier	6	Associate	John A. Logan College
	Community Colleges	John A. Logan College	42	Associate	Rend Lake CC
negistel ed Naises		Rend Lake CC	64	Associate	Shawnee CC
		Shawnee CC	29	Associate	Southeastern IL College
		Southeastern IL College	5	Associate	
	Other	McKandraa I Inivareitu	108	Associate	
	Colleges	MUNEITALE OTHERSHY	27	Masters	
	51.3902	Nurse Aide			
		IL Eastern CC - Lincoln Trail	34	< 1 Yr Cert	IL Eastern CC - Wabash Valley
		IL Eastern CC - Olney Central	69	< 1 Yr Cert	Rend Lake CC
Nursing Assistants	Community	IL Eastern CC - Wabash Valley	34	< 1 Yr Cert	Shawnee CC
	Colleges	John A. Logan College	147	< 1 Yr Cert	Southeastern IL College
		Rend Lake CC	260	< 1 Yr Cert	
		Shawnee CC	72	< 1 Yr Cert	
	51.3901	Licensed Practical Nursing			
		IL Eastern CC - Frontier	6	1-2 Yr Cert	John A. Logan College
		IL Eastern CC - Olney Central	80	1-2 Yr Cert	Shawnee CC
Licensed Practical Nurses	Community	John A. Logan College	103	1-2 Yr Cert	Southeastern IL College
	Colleges	Rend Lake CC	53	1-2 Yr Cert	
		Shawnee CC	31	1-2 Yr Cert	
		Southeastern IL College	30	1-2 Yr Cert	
Receptionists & Information Clerks **	52.0406	Receptionist	No	No Programs in this EDR	
	51.0904	EMT Tech/EMT Paramedic			
Emergency Medical		John A. Logan College	1	Associate	
Techs & Paramedics	Community Colleges	Rend Lake CC	6	1-2 Yr Cert	
		The list some co	1	Associate	

Notes: IL Eastern Community Colleges overlap with the Southeastern EDR McKendree University is physically located in the Southwestern EDR

<u>Southern</u> Economic Development Region - Illinois Community College System Fiscal Year 2014 Summary of **Career and Technical Education** Degree and Certificate **Graduates**

Dist. No.	College	Associate in Applied Science	Certificates of One Year or More	Certificates of Less Than One Year	Total
529	Illinois Eastern	(274)	(230)	(338)	(842)
529	Frontier	17	47	124	188
529	Lincoln Trail	43	35	59	137
529	Olney Central	131	125	103	359
529	Wabash Valley	83	23	52	158
530	Logan	211	213	245	669
521	Rend Lake	204	125	569	898
531	Shawnee	55	69	148	272
533	Southeastern	65	116	59	240
Southe	ern Total	809	753	1,359	2,921
State '	Γotal	11,555	6,876	28,142	46,573
% of S	tate Total	7.0%	11.0%	4.8%	6.3%

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

<u>Southern</u> Economic Development Region - Illinois Community College System Fiscal Year 2014 Summary of **Transfer and General Studies** Degree and Certificate <u>Graduates</u>

		110001110	01	ury 01 11u110101	WILL OUTST	adres 2 egree and	<u> </u>	<u></u>		
Dist. No.	College	Associate in Arts	Associate in Science	Associate in Arts and Science	Associate of Arts in Teaching	Associate in Engineering Science	Associate in Fine Arts	Associate in Liberal Studies & General Ed	Gen Studies Certificates	Total
529	Illinois Eastern	(0)	(53)	(342)	(0)	(0)	(0)	(121)	(0)	(516)
529	Frontier	0	2	62	0	0	0	23	0	87
529	Lincoln Trail	0	9	69	0	0	0	35	0	113
529	Olney Central	0	6	154	0	0	0	42	0	202
529	Wabash Valley	0	36	57	0	0	0	21	0	114
530	Logan	148	66	0	0	0	8	179	0	401
521	Rend Lake	203	142	0	3	1	5	0	0	354
531	Shawnee	172	58	0	0	0	0	18	0	248
533	Southeastern	74	67	0	0	8	0	0	0	149
Southern 7	Γotal	597	386	342	3	9	13	318	0	1,668
State Tota	al	11,569	6,952	642	13	217	131	3,706	9	23,239
% of State	Total	5.2%	5.6%	53.3%	23.1%	4.1%	9.9%	8.6%	0.0%	7.2%

<u>Southern</u> Economic Development Region - Illinois Community College System iscal Year 2014 Summary of Unduplicated Headcount **Enrollment** by Program Classification

Fiscal Year 2014 Summary of Unduplicated Headcount Enrollment by Program Classification													
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	ABE	ASE	ESL	General Studies	General Associates Total		Noncredit Total		
529	Illinois Eastern	(4,828)	(6,516)	(18,158)	(184)	(160)	(14)	(1)	(716)	(30,577)	(852)		
529	Frontier	1,470	5,877	220	80	61	0	0	152	7,860	163		
529	Lincoln Trail	1,104	4	435	25	8	2	0	142	1,720	329		
529	Olney Central	1,047	103	729	55	80	3	0	241	2,258	322		
529	Wabash Valley	1,207	532	16,774	24	11	9	1	181	18,739	38		
530	Logan	5,660	8,206	2,166	494	1	0	4	532	17,063	5663		
521	Rend Lake	3,694	9,412	1,431	93	56	0	0	0	14,686	1828		
531	Shawnee	1,577	3,295	770	114	157	0	17	283	6,213	509		
533	Southeastern	1,841	2,053	1,512	65	46	2	30	92	5,641	483		
Southern Total		17,600	29,482	24,037	950	420	16	52	1,623	74,180	9,335		
State Total		287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	193,812		
% of State Total		6.1%	41.7%	13.9%	3.5%	3.7%	0.0%	1.9%	3.2%	11.2%	4.8%		

^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

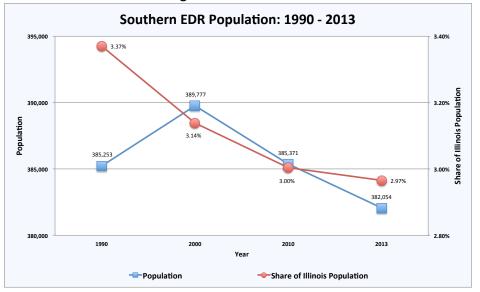
^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

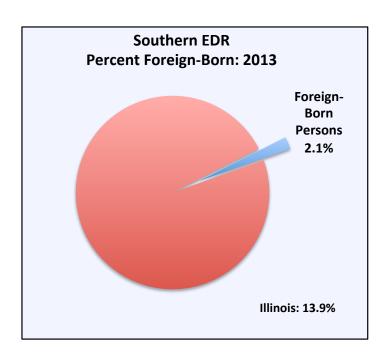
ATTACHMENT M - Regional Data

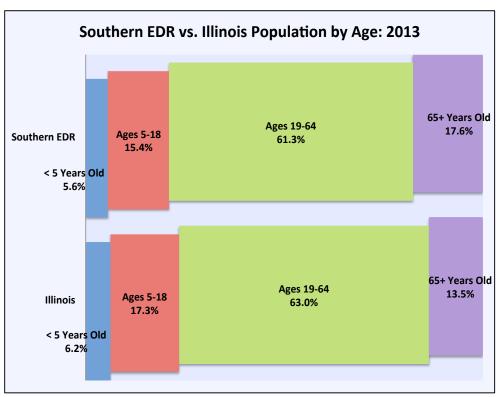
Southern Economic Development Region - Illinois Community College System Fiscal Year 2014 Summary of Graduates by Career Cluster																			
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
529	Illinois Eastern	(38)	(20)	(1)	(15)	(468)	(0)	(0)	(508)	(0)	(19)	(23)	(16)	(113)	(18)	(53)	(34)	(0)	(1,326)
529	Frontier	0	18	0	1	86	0	0	118	0	0	13	0	2	0	2	9	0	249
529	Lincoln Trail	0	0	0	0	107	0	0	62	0	0	10	0	57	0	9	0	0	245
529	Olney Central	0	0	0	14	196	0	0	292	0	12	0	11	24	0	6	5	0	560
529	Wabash Valley	38	2	1	0	79	0	0	36	0	7	0	5	30	18	36	20	0	272
530	Logan	0	51	3	25	331	0	0	395	0	49	4	32	56	2	65	24	0	1,037
521	Rend Lake	72	14	15	10	205	0	0	446	30	43	11	9	104	0	141	81	0	1,181
531	Shawnee	1	1	1	3	190	0	0	199	0	13	5	7	24	0	58	18	0	520
533	Southeastern	12	12	1	10	75	0	0	68	0	55	8	12	20	0	75	15	0	363
Southern Total		123	98	21	63	1,269	0	0	1,616	30	179	51	76	317	20	392	172	0	4,427
State Total		935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
% of State Total		13.2%	3.4%	2.6%	2.0%	7.6%	0.0%	0.0%	8.8%	1.7%	8.5%	2.1%	2.6%	11.3%	6.0%	5.9%	2.9%	0.0%	6.5%

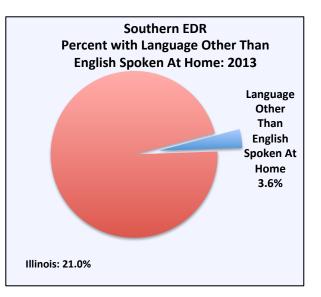
^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate table totals.

ATTACHMENT M - Regional Data



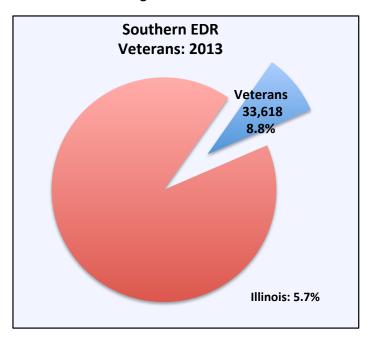


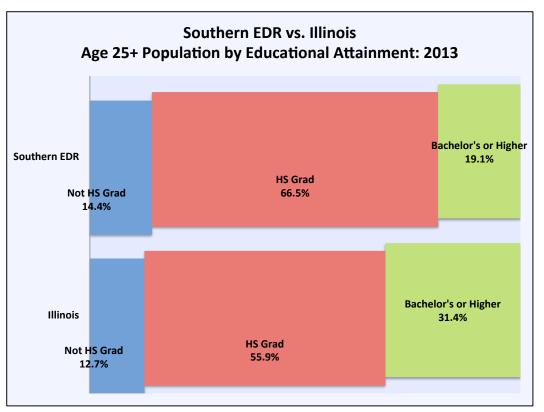


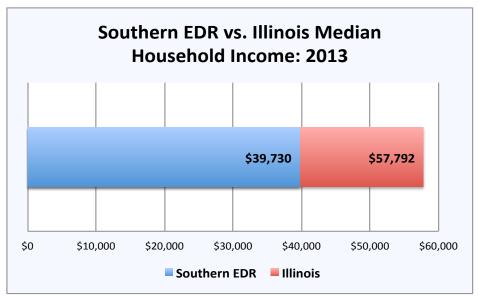


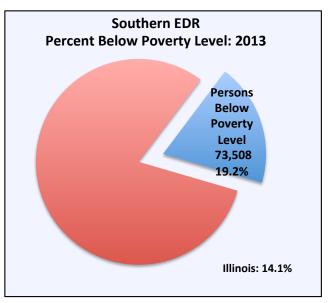
Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

ATTACHMENT M - Regional Data









Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

SELECTED TARGET POPULATION CHARACTERISTICS **SOUTHERN REGION**

72,414	Adult Public Aid Recipients	- GOTO AND
126,081	Public Aid Recipeints	Public Aid
46,913	Adults with Disabilities	Disabilities
168	Mental Disabilities	Persons with
12,015	Corrections	
3,205	Monthly Average	13 11 21
38,462	Annual 2014	HNAT
7.6	Rate	
12,845	Unemployed	
155,180	Employed	l Inemployed
168,025	Labor Force	

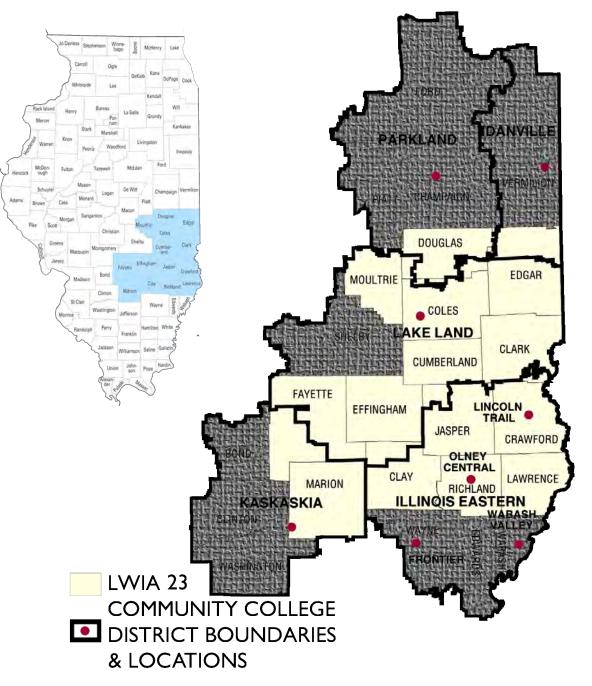
SOUTHEAST ECONOMIC DEVELOPMENT REGION

Southeast EDR Counties	2013 Population Estimates	Percent of EDR Population		
Clark	16,182	5%		
Clay	13,566	4%		
Coles	53,697	18%		
Crawford	19,505	6%		
Cumberland	10,939	4%		
Douglas	19,887	7%		
Edgar	17,960	6%		
Effingham	34,307	11%		
Fayette	22,060	7%		
Jasper	9,592	3%		
Lawrence	16,558	5%		
Marion	38,622	13%		
Moultrie	14,876	5%		
Richland	16,182	5%		
Total Population	303,933			

Source: US Census Bureau Annual County Resident Population Estimates for 2013

Southeast EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Charleston	21,961	7%
Mattoon	18,368	3%
Centralia	12,787	2%
Effingham	12,558	2%
Olney	9,108	1%
Paris	8,561	1%
Robinson	7,665	1%

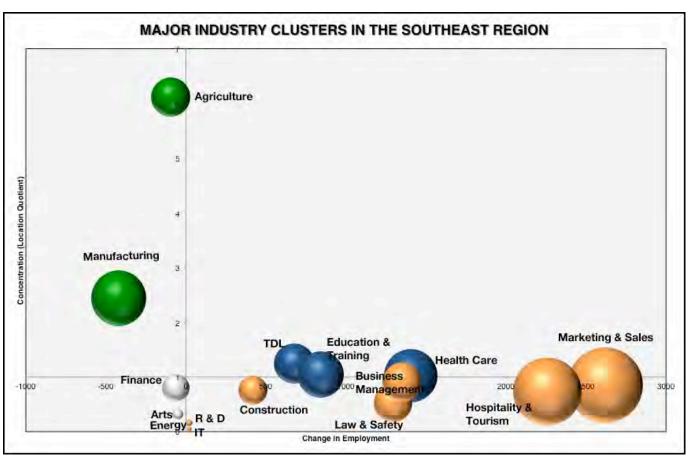
Source: US Census Bureau Annual County Resident Population Estimates for 2013



SOUTHEAST REGION

EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER

Cluster	2012 Employment	2022 Employment	Net Employment Change	Percent Employment Change	Concentration (Location Quotient)
Marketing & Sales	33,914	36,532	2,618	7.7%	0.84
Hospitality & Tourism	27,436	29,696	2,260	8.2%	0.73
Manufacturing	20,137	19,717	- 420	-2.1%	2.44
Health Care	16,976	18,381	1,405	8.3%	1.02
Education & Training	12,903	13,745	842	6.5%	1.04
Transportation, Distribution & Logistics	9,564	10,241	677	7.1%	1.25
Agriculture	9,804	9,709	- 95	-1.0%	6.11
Business Management	8,229	9,579	1,350	16.4%	0.91
Law & Public Safety	7,982	9,275	1,293	16.2%	0.53
Construction	4,818	5,237	419	8.7%	0.76
Finance	4,661	4,597	- 64	-1.4%	0.80
Arts & Audio Visual	753	704	- 49	-6.5%	0.31
Energy	693	669	- 24	-3.5%	0.84
Reserarch & Development	225	244	19	8.4%	0.16
Information Technology	94	118	24	25.5%	0.05



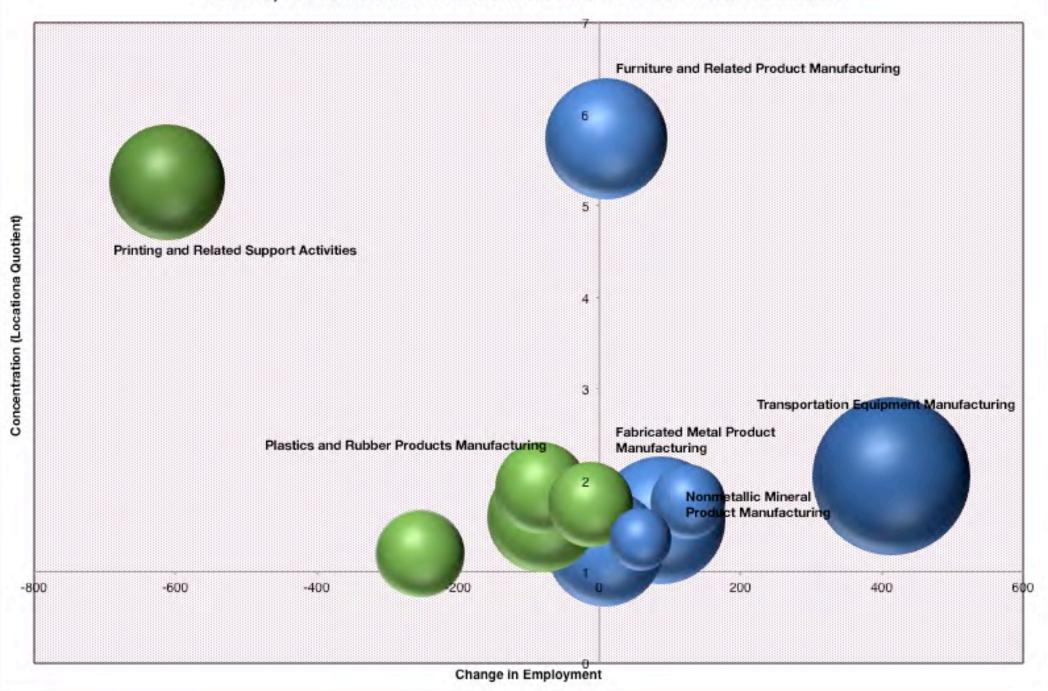
MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHEASTERN REGION

				Employment	%		
NAICS	DESCRIPTION	2012 Employment	2022 Employment	Change 2012- 22	Change 2012-22	2014 LQ	Class
311	Food Manufacturing	1,880	1,888	8	0.4%	1.26	Leading
312	Beverage and Tobacco Product Manufacturing	104	91	(13)	-12.5%	0.53	
313	Textile Mills	-	-	-	0.0%	-	
314	Textile Product Mills	49	48	(1)	-2.0%	0.42	
315	Apparel Manufacturing	-	-	-	0.0%	-	
316	Leather and Allied Product Manufacturing	-	-	-	0.0%	-	
321	Wood Product Manufacturing	470	528	58	12.3%	1.35	Leading
322	Paper Manufacturing	334	304	(30)	-9.0%	0.86	
323	Printing and Related Support Activities	2,487	1,876	(611)	-24.6%	5.26	Maturing
324	Petroleum and Coal Products Manufacturing	-	-	-	0.0%	-	
325	Chemical Manufacturing	568	552	(16)	-2.8%	0.71	
326	Plastics and Rubber Products Manufacturing	1,259	1,177	(82)	-6.5%	1.91	Maturing
327	Nonmetallic Mineral Product Manufacturing	659	785	126	19.1%	1.76	Leading
331	Primary Metal Manufacturing	396	386	(10)	-2.5%	0.97	
332	Fabricated Metal Product Manufacturing	2,251	2,339	88	3.9%	1.56	Leading
333	Machinery Manufacturing	1,792	1,711	(81)	-4.5%	1.60	Maturing
334	Computer and Electronic Product Manufacturing	1,331	1,077	(254)	-19.1%	1.19	Maturing
335	Electrical Equipment, Appliance, and Component Manufacturing	344	332	(12)	-3.5%	0.90	
336	Transportation Equipment Manufacturing	3,132	3,545	413	13.2%	2.04	Leading
337	Furniture and Related Product Manufacturing	2,058	2,068	10	0.5%	5.74	Leading
339	Miscellaneous Manufacturing	1,023	1,010	(13)	-1.3%	1.73	Maturing

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHEASTERN REGION



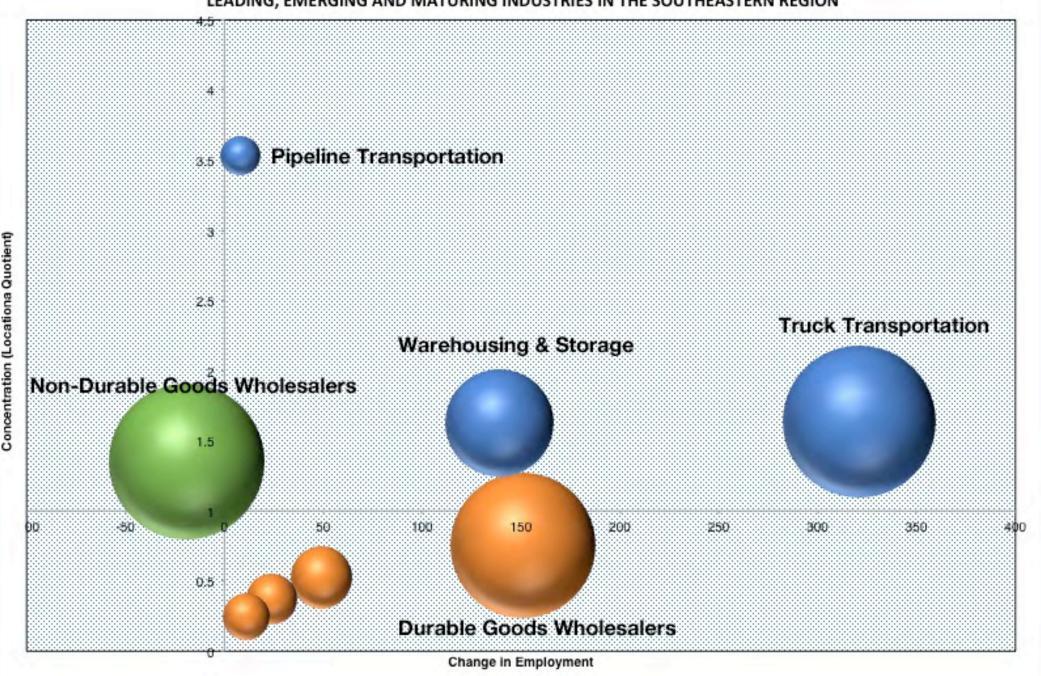
Page	MA	NUFACTURING	Data						
Page	IND	USTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTH	EAST REGION						
Notices Section Sec							Occupation	of Occupation	Employment in this Industry that is this
Mathematication			·						Occupation
1000 1000		•	Manufacturing Production Process Development	41-4012	Sales Reps/Whiesale/Mfg,Ex.Tech/Scntifc**	33			
Mathematications Mathematic			_						
100 100			Logistics & Inventory Control	43-5071	Shipping Receiving & Traffic Clerks**	20			
100 100									
124 1990 Section of the state of the s									
1985 Seminant sem			-						
Monitor of Indices of Ministerium (1966) Production Munificating (1966) Production (1966) Prod			-						
1-10 Material Manufacturing 1-10 1-		•	-						
12.2 Substract Noted Product Import Only Configuration 1 4 cmargor of the Import Only Configuration 1 4 cmargor of the Import Only Configuration 1 5 cmargor of the Import Only Configuration 1 3 cmargor of the Import Only Configuration 1 3 cmargor of the Import Only Configuration 1 3 cmargor of the Import Only Configuration 1 4 cmargo			Maintenance, Installation & Repair	49-9041	Industrial Machinery Mechanics**	23			
183 1000			1						1.1
180 Partiagnostation Resignation Resignation Resignation in Re			-						1.9
11 Food Manufacturing							1		1.3
1			Maintenance, Installation & Repair	49-9071	General Maintenance & Repair Workers**	25			2.3
10.0 1.0	311	Food Manufacturing					1	7.8	3.2
Production Substitute Service Manufacturing Froduction Substitute Service Servic	325	Chemical Manufacturing					1	4.9	3.9
Salit Sali	326	Plastics and Rubber Products Manufacturing					1	4.5	4.4
136 1	332	Fabricated Metal Product Manufacturing	Production	51-1011	1st-Line Spvrs/Mgrs, Prod. & Operating Workers**	12	1	11.1	4.3
131 Wood Provinct Manufacturing 2 25 31 31 32 32 33 33 33 33	333	Machinery Manufacturing					1	5.7	3.3
1 1 1 1 1 1 1 1 1 1	336	Transportation Equipment Manufacturing					1	7.2	2.9
1	311	Food Manufacturing					2	2.5	1.9
Paticis and Rubber Product Manufacturing 1	321	Wood Product Manufacturing					2	3.3	9.1
Nomeretalic Mireral Product Manufacturing 1.0.2 3.2 3.3 3.3 Machinery Manufacturing 1.0.2 3.2 3.3 3.3 3.3 Machinery Manufacturing 1.0.2 3.2 3.2 3.3	325	Chemical Manufacturing					1	1.2	1.8
Reference Meetal Product Manufacturing Production S1-2092 Team Assemblers G4	326	Plastics and Rubber Products Manufacturing					2	3.6	6.5
Machinery Manufacturing	327	Nonmetallic Mineral Product Manufacturing					1	1.2	3.2
Machinery Manufacturing 1	332	Fabricated Metal Product Manufacturing	Production	51-2092	Team Assemblers	64	5	7.3	5.3
Signature Selectrical Equipment Appliance, and Component Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Signature Sig	333	Machinery Manufacturing	Troduction	31 2032	ream Assemblers	04	6	10	10.7
386 Transportation Equipment Manufacturing Furnitura and Related Product Manufacturing Furnitura and Related Product Manufacturing Furnitura and Related Product Manufacturing Furnitura and Related Media Product Manufacturing Furnitura and Related Support Activities Furnitural Related Media Product Manufacturing Furnitural Related Media Product Manufacturing Furnitural Related Product Manufacturing Furnitural Related Product Manufacturing Furnituring	334	Computer and Electronic Product Manufacturing					2	3.6	4.1
337 Furniture and Related Product Manufacturing	335	Electrical Equipment, Appliance, and Component Manufacturing							12.8
339 Miscellaneous Manufacturing 7 4 5.6 11.6 13.8 3.3 Machinery Manufacturing 7 5 5 5 5 5 5 5 5 5	336	Transportation Equipment Manufacturing							15.1
333 Fabricated Metal Product Manufacturing 334 August American (Department Manufacturing 51-4011 Computer-Controlled Machine Tool Operators** 11									
33 Machinery Manufacturing 2 18.4 2.9									11.6
334 Computer and Electronic Product Manufacturing Froduction S1-4011 Computer-Controlled Machine Tool Operators** 1									
Transportation Equipment Manufacturing 2 18.2 2 2 33.2 2 33.3 Machinery Manufacturing 7 33.4 Computer and Electronic Product Manufacturing 7 33.6 Transportation Equipment Manufacturing 7 34.6			Production	51-4011	Computer-Controlled Machine Tool Operators**	11			
332 Fabricated Metal Product Manufacturing 333 Machinery Manufacturing 334 Computer and Electronic Product Manufacturing 335 Machinery Manufacturing 336 Transportation Equipment Manufacturing 337 Machinery Manufacturing 338 Machinery Manufacturing 339 Miscellaneous Manufacturing 330 Miscellaneous Manufacturing 330 Miscellaneous Manufacturing 331 243 365 3243 365 332 343			_						
333 Machinery Manufacturing Associated Metal Product Manufacturing Ass									
334 Computer and Electronic Product Manufacturing 336 Transportation Equipment Manufacturing 337 Machinery Manufacturing 338 Machinery Manufacturing 339 Miscleaneus Manufacturing 330 433 623 623 633			-						
336 Transportation Equipment Manufacturing 3 12 3.6			Bandunting	F4 4044	88-4:-:**	22			
339 Miscellaneous Manufacturing 2.7 2.3 3.3 2.3 3.2 3.3 2.3 3.2 3.3			Production	51-4041	Wachinists	23			
Fabricated Metal Product Manufacturing Production S1-4121 Welders, Cutters, Solderers & Brazers** 13 24.3 6.2 6.2 6.3 6.2 6.3			-						
333 Machinery Manufacturing Production 51-4121 Welders, Cutters, Solderers & Brazers** 13 2 13.2 4.9							_		
336 Transportation Equipment Manufacturing 2 12.5 3.3 322 Paper Manufacturing 32 Printing And Related Support Activities 31 Food Manufacturing 325 Chemical Manufacturing 336 Transportation Equipment Manufacturing 337 Reverge and Tobacco Product Manufacturing 338 Chemical Manufacturing 339 Reverge and Tobacco Product Manufacturing 330 Chemical Manufacturing 331 Food Manufacturing 332 Reverge and Tobacco Product Manufacturing 333 Reverge and Tobacco Product Manufacturing 334 Reverge and Tobacco Product Manufacturing 335 Chemical Manufacturing 336 Chemical Manufacturing 337 Reverge and Tobacco Product Manufacturing 338 Reverge and Tobacco Product Manufacturing 339 Reverge and Tobacco Product Manufacturing 330 Reverge and Tobacco Product Manufacturing 331 Reverge and Tobacco Product Manufacturing 332 Reverge and Tobacco Product Manufacturing 333 Reverge and Tobacco Product Manufacturing 334 Reverge and Tobacco Product Manufacturing 335 Reverge and Tobacco Product Manufacturing 336 Reverge and Tobacco Product Manufacturing 337 Reverge and Tobacco Product Manufacturing 338 Reverge and Tobacco Product Manufacturing 339 Reverge and Tobacco Product Manufacturing 330 Reverge and Tobacco Product Manufacturing			Production	51-4121	Welders, Cutters, Solderers & Brazers**	13			4.9
Paper Manufacturing				31 7121		13			
Production S1-5112 Printing and Related Support Activities Frod Manufacturing 1									
311 Food Manufacturing			Production	51-5112	Printing Press Operators & Job Printers**	11			21.9
325 Chemical Manufacturing 326 Plastics and Rubber Products Manufacturing 327 Fabricated Metal Product Manufacturing 328 Fabricated Metal Product Manufacturing 339 Machinery Manufacturing 330 Computer and Electronic Product Manufacturing 331 Food Manufacturing 332 Beverage and Tobacco Product Manufacturing 333 Beverage and Tobacco Product Manufacturing 334 Chemical Manufacturing 335 Chemical Manufacturing 336 Chemical Manufacturing 337 Production Product Manufacturing 338 Chemical Manufacturing 339 Chemical Manufacturing 340 August				1		1			2.2
Plastics and Rubber Products Manufacturing S1-9061 Inspectors, Testers, Sorters & Weighers 16 1 8.9 2.9			†						
Same Pabricated Metal Product Manufacturing Manufacturing Production Process Development Same Sam			-						
333 Machinery Manufacturing 1 4.7 2.3 2.8 2.8 336 Transportation Equipment Manufacturing 2 10 3.4 3.3 3.4 2.8 3.5 2.8 3.5 2.5 3.4 3.5 3.4 3.5 3.			Manufacturing Production Process Development	51-9061	Inspectors, Testers, Sorters & Weighers	16			
334 Computer and Electronic Product Manufacturing 1 5.4 2.8									2.3
336 Transportation Equipment Manufacturing 2 10 3.4 311 Food Manufacturing 4 30.3 7.8 312 Beverage and Tobacco Product Manufacturing 7 1 11.8 325 Chemical Manufacturing 7 1 11.8 311 Food Manufacturing 7 1 11.8 312 Food Manufacturing 7 1 11.8 313 Food Manufacturing 7 1 11.8 325 Chemical Manufacturing 7 1 11.8 326 Chemical Manufacturing 7 1 11.8 327 Chemical Manufacturing 7 1 11.8 328 Fabricated Metal Product Manufacturing 7 1 11.8 330 Transportation Equipment Manufacturing 7 1 11.8 34 30.3 7.8 35 12 1 11.8 36 7 1 11.8 37 7 1 11.8 38			1						
311 Food Manufacturing Production S1-911 Packaging & Filling Machine Operators & Tenders 12 1 5.2 10.3 11.8 6 6 6 6 6 7.5 11.8 6 7.5 11.8 6 7.5 11.8 6 7.5 11.8 6 7.5			†						3.4
Size Beverage and Tobacco Product Manufacturing Production Size Size									7.8
325 Chemical Manufacturing 1 11.8 6 311 Food Manufacturing 1 11.8 6 325 Chemical Manufacturing 1 11.8 6 326 Chemical Manufacturing 1 3.5 1.2 332 Fabricated Metal Product Manufacturing 1 3.8 0.7 333 Machinery Manufacturing 1 2.9 0.7 336 Transportation Equipment Manufacturing 1 4.8 0.9			Production	51-9111	Packaging & Filling Machine Operators & Tenders	12			10.3
311 Food Manufacturing 2 10.9 2 325 Chemical Manufacturing 1 3.5 1.2 332 Fabricated Metal Product Manufacturing 1 3.8 0.7 333 Machinery Manufacturing 1 3.8 0.7 336 Transportation Equipment Manufacturing 1 2.9 0.7 4 0.9 0.9 0.9 0.9									
325 Chemical Manufacturing Folian Production Workers, All Other Production Workers, All Other Production Workers, All Other 1 3.5 1.2 333 Machinery Manufacturing 1 3.8 0.7 336 Transportation Equipment Manufacturing 1 4.8 0.9		Ÿ				1	_		
332 Fabricated Metal Product Manufacturing Production Fabricated Metal Product Manufacturing Production Production Workers, All Other 1 3.8 0.7 333 Machinery Manufacturing 1 2.9 0.7 336 Transportation Equipment Manufacturing 1 4.8 0.9		-	†						1.2
333 Machinery Manufacturing 51-919 Production Workers, All Other 18 1 2.9 0.7		-	†						0.7
336 Transportation Equipment Manufacturing 1 4.8 0.9			Production	51-9199	Production Workers, All Other	18			0.7
			†						0.9
, 333 Insection coust mentioned in the 1 1 2.0 1.4	339	Miscellaneous Manufacturing	†				1	2.8	1.4

MANUFACTURING INDUSTRIES FOR PRINCIPAL COCCUPATION	NT N	L- Regional Data									
INDUSTRIES FOR PRINCIPAL SCOUPATI	ONS IN TH	SE SOUTH EAST RESIDE PARE			2022 Percent	2022 Percent					
Pathway	SOC Code	SOC Title	Average Annual Job Openings	Annual Occupation Openings in Industry	of Occupation that is in this Industry	Employment in this Industry that is this Occupation	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level	
Manufacturing Production Process Development	41-4012	Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc**	33	1	2	2.1	\$49,346	High school diploma or equivalent	None	Moderate-term on-the-job training	
Logistics & Inventory Control	43-5071	Shipping Receiving & Traffic Clerks**	20	1 1 1	2.6 3.9 2.5	1.3 1.8 1.7	\$28,449	High school diploma or equivalent	None	Short-term on-the-job training	
				1	2.5	1.2					
				1	9.1	2.4 3.7					
				1	5.3	2.7					
			22	1	3.4	2.1		The state of the state of the state of			
Maintenance, Installation & Repair	49-9041	Industrial Machinery Mechanics**	23	1	3.8	4	\$44,634	High school diploma or equivalent	None	Long-term on-the-job training	
				1	4.5	1.1					
				1	5	1.9					
				1	4.9	1.3					
Maintenance, Installation & Repair	49-9071	General Maintenance & Repair Workers**	25	1	2.3	2.3 3.2	\$35,744	High school diploma or equivalent	None	Moderate-term on-the-job training	
				1	7.8 4.9	3.9					
				1	4.5	4.4					
Production	51-1011	1st-Line Spvrs/Mgrs, Prod. & Operating Workers**	12	1	11.1	4.3	\$50,449	Postsecondary non-degree award	1 to 5 years	None	
				1	5.7	3.3					
				1	7.2	2.9					
				2	2.5	1.9					
				2	3.3	9.1					
				1	1.2	1.8					
				2	3.6	6.5					
				1	1.2	3.2					
Production	51-2092	Team Assemblers	64	5 6	7.3	5.3	\$27,060	High school diploma or equivalent	None	Moderate-term on-the-job training	
				2	3.6	4.1					
				2	3.8	12.8					
				13	20.3	15.1					
				2	3.3	9.9					
				4	5.6	11.6					
				4	39.3	4.2					
Production	51-4011	Computer-Controlled Machine Tool Operators**	11	2	18.4	2.9	\$36,502	High school diploma or equivalent None	None	Moderate-term on-the-job training	
				1	5	0.9					
				2	18.2	10.2					
				4	35.1 16.6	7					
Production	51-4041	Machinists**	23	1	3	1.4	\$34,552	High school diploma or equivalent	None	Long-term on-the-job training	
· roudellori	31 4041	Weetings:	23	3	12	3.6	Ç34,332	riigii senoor dipionid or equivalent	None	Long term on the job training	
				1	2.7	2.3					
				3	24.3	6.2					
Production	51-4121	Welders, Cutters, Solderers & Brazers**	13	2	13.2	4.9	\$32,044	High school diploma or equivalent	Less than 1 year	Moderate-term on-the-job training	
				2	12.5	3.3					
Production	51-5112	Printing Press Operators & Job Printers**	11	1	8.5	4.2	\$32,483	High school diploma or equivalent	None	Moderate-term on-the-job training	
				6	55.5	21.9					
				1	6.6 4.8	2.2 3.2					
				1	5.6	4.7					
Manufacturing Production Process Development	51-9061	Inspectors, Testers, Sorters & Weighers	16	1	8.9	2.9	\$32,226	High school diploma or equivalent	None	Moderate-term on-the-job training	
• · · · · · · · · · · · · · · · · · · ·				1	4.7	2.3			-		
				1	5.4	2.8					
				2	10	3.4					
				4	30.3	7.8					
Production	51-9111	Packaging & Filling Machine Operators & Tenders	12	1	5.2	10.3	\$28,837	High school diploma or equivalent	None	Moderate-term on-the-job training	
				1	11.8	6					
				1	10.9 3.5	1.2					
				1	3.5	0.7					
Book and a second	51-9199	9 Production Workers, All Other	18				\$23,871	High school diploma or equivalent	None	Moderate-term on-the-job training	
Production	31-3133			1 1	2.9	0.7		, ,			
Production	31-9199			1	2.9 4.8	0.7 0.9					

TRANSPORTATION, DISTRIBUTION & LOGISTICS LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHEASTERN REGION **Employment** 2012 2022 Change Growth **Employment NAICS DESCRIPTION** Employment 2012-22 LQ **Industry Class** Rate 423 Merchant Wholesalers, Durable Goods 2,173 2,324 151 6.9% 0.75 **Emerging** 424 **Merchant Wholesalers, Nondurable Goods** 2,709 (19) -0.7% Maturing 2,690 1.35 425 **Wholesale Electronic Markets and Agents and Brokers** 220 231 11 5.0% 0.25 **Emerging** 2,247 484 **Truck Transportation** 2,568 321 14.3% 1.64 Leading **Transit and Ground Passenger Transportation** 485 365 414 49 13.4% 0.52 **Emerging Pipeline Transportation** 8 5.0% 486 161 169 3.53 Leading **Support Activities for Transportation** 488 251 275 24 9.6% 0.38 **Emerging** 492 Couriers and Messengers 301 294 (7) -2.3% 0.56 12.2% 493 Warehousing and Storage 1,137 1,276 139 1.63 **Emerging**

TRANSPORTATION, DISTRIBUTION & LOGISTICS

LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHEASTERN REGION

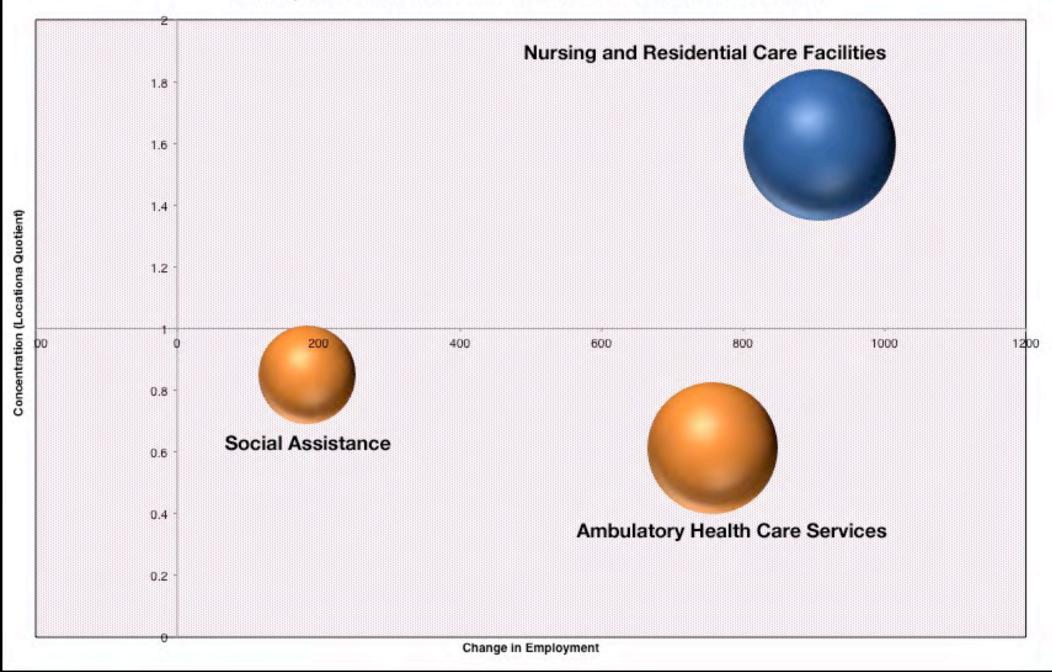


TRANSPORTATION, DISTRIBUTION & LOGISTICS INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHEAST REGION Annual Occupationa Average 2022 Percent Annual Job Openings in 2022 Percent NAICS DESCRIPTION Pathway SOC Code **SOC Title** of occupation of industry 423 Merchant Wholesalers, Durable Goods Logistics Planning and Management Services 43-1011 1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs** 22 2.5 1.3 484 **Truck Transportation** 1 17.9 2.6 485 **Transportation Operations** 43-5032 Dispatchers** 7 7.8 3.2 Transit and Ground Passenger Transportation 7.9 2.4 Support Activities for Transportation 13.5 3.2 423 Merchant Wholesalers, Durable Goods 424 7.8 2.7 Merchant Wholesalers, Nondurable Goods Shipping, Receiving, & Traffic Clerks** 2.7 425 Wholesale Electronic Markets and Agents and Brokers Warehousing and Distribution Center Operations 20 1.7 5 492 Couriers and Messengers 7.2 493 Warehousing and Storage 1 4.7 4.1 423 Merchant Wholesalers, Durable Goods Facility and Mobile Equipment Maintenance 49-3023 Automotive Service Technicians & Mechanics** 30 1.7 0.4 10.6 423 Merchant Wholesalers, Durable Goods 1 7 Facility and Mobile Equipment Maintenance 49-3031 Bus & Truck Mechanics & Diesel Eng. Specialists** Truck Transportation 18.6 3.5 8.6 0.5 423 Merchant Wholesalers, Durable Goods 424 Merchant Wholesalers, Nondurable Goods 9.9 0.9 Warehousing and Distribution Center Operations 53-1021 1st-Line Supvrs/Mgrs, Helpers & Laborers 492 9.6 3.6 **Couriers and Messengers** 1 13.7 3.2 493 Warehousing and Storage 41.2 485 Transit and Ground Passenger Transportation **Transportation Operations** 53-3022 **School Bus Drivers** 10 41.1 423 Merchant Wholesalers, Durable Goods 3.2 2 Merchant Wholesalers, Nondurable Goods 7.9 7.3 30 46.3 59.7 484 **Truck Transportation** Truck Drivers, Heavy & Tractor Trailer** 64 **Transportation Operations** 53-3032 2 488 Support Activities for Transportation 3.1 8.5 492 1.5 5.6 **Couriers and Messengers** Warehousing and Storage 2.2 5.3 423 Merchant Wholesalers, Durable Goods 8.4 2.5 3.2 7.6 424 Merchant Wholesalers, Nondurable Goods 53-3033 Truck Drivers, Light & Delivery Services 20 **Transportation Operations Truck Transportation** 6.1 3.6 492 Couriers and Messengers 17.1 30.5

TRANSPORTATION, DISTRIBU	JTION	& LOGISTICS								
INDUSTRIES FOR PRINCIPAL OCCUPATION	ONS IN T	THE SOUTHEAST REGION								
Pathway	SOC Code	SOC Title	Average Annual Job Openings		2022 Percent of occupation	2022 Percent of industry	Median Annual	Education Entry Level	Experience Entry Leve	Training Entry Level
Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	22	1	2.5	1.3	\$37,115	High school diploma or equivalent	1 to 5 years	None
Transportation Operations	43-5032	Dispatchers**	7	1	17.9	2.6 3.2		High school diploma or equivalent	None	Moderate-term on-the-job training
				1	7.9	2.4	İ			
				3	13.5	3.2	1			
		Shipping, Receiving, & Traffic Clerks**		2	7.8	2.7	1			
Warehousing and Distribution Center Operations	43-5071		20	1	2.7	1.7	2	High school diploma or equivalent	None	Short-term on-the-job training
				1	4.7	7.2				
Facility and Mobile Equipment Maintenance	49-3023	Automotive Service Technicians & Mechanics**	30	1	1.7	0.4	\$39,786	High school diploma or equivalent	None	Long-term on-the-job training
			30	1	10.6	1			None	
Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	7	1	18.6	3.5	\$35,838	High school diploma or equivalent	None	Long-term on-the-job training
				1	8.6	0.5	0.5	High school diploma or equivalent		
	F2 4024		7	1	9.9	0.9			41.5	No.
Warehousing and Distribution Center Operations	53-1021	1st-Line Supvrs/Mgrs, Helpers & Laborers	′	1	9.6	3.6	\$50,397	High school diploma or equivalent	1 to 5 years	None
				1	13.7	3.2	1			
Transportation Operations	53-3022	School Bus Drivers	10	4	41.2	41.1	\$24,568	High school diploma or equivalent	None	Moderate-term on-the-job training
				2	3.2	2				
				5	7.9	7.3				
Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	64	30		59.7	\$34,666	High school diploma or equivalent	1 to 5 years	Short-term on-the-job training
				2	3.1	8.5				
				1	1.5	5.6				
				1	. 2.2	5.3				
				2	8.4	2.5		High school diploma or equivalent		
Transportation Operations	53-3033	3 Truck Drivers, Light & Delivery Services	20	2	7.6	3.2			None	Short-term on-the-job training
Talisportation operations				3	6.1	3.6				

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHEAST REGION Employment % 2012 2022 Change 2012 Change Employment | Employment 2012-22 **NAICS DESCRIPTION** 22 2014 LQ Class 621 **Ambulatory Health Care Services** 4,018 4,775 757 18.8% 0.61 **Emerging** 4,522 (445)-9.0% 622 Hospitals 4,967 0.81 **Nursing and Residential Care Facilities** 623 5,542 6,451 909 16.4% 1.59 Leading **Social Assistance** 7.5% 2,449 2,633 **Emerging** 624 184 0.85

HEALTH CARE
LEADING, EMERGING AND MATURING INDUSTRIES IN THE SOUTHEASTERN REGION



HEALTH CARMENT M - Regional Data

INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHEAST REGION

NAICS	Description	Pathway	SOC Code	SOC Title	Average Annual Job Openings	Annual Occupation Openings in Industry	2022 Percent of Occupation that is in this Industry	2022 Percent of Employment in this Industry that is this Occupation
621	Ambulatory Health Care Services	· unitro	500000	SSC VIIIC	Орення	2	30	1.3
622	Hospitals	Health Informatics	11-9111	Medical & Health Services Managers	8	3	36.4	2.1
623	Nursing and Residential Care Facilities			_		1	10.8	1.1
621	Ambulatory Health Care Services					1	8	0.4
623	Nursing and Residential Care Facilities	Support Services	21-1093	Social & Human Services Assistants**	9	2	17.1	2
624	Social Assistance					4	40.7	5.1
621	Ambulatory Health Care Services					5	56.3	1.8
622	Hospitals	Therapeutic Services	29-1123	Physical Therapists	8	2	25	1
623	Nursing and Residential Care Facilities					1	6.7	0.5
621	Ambulatory Health Care Services					10	20.1	7.4
622	Hospitals	Therapeutic Services	29-1141	Registered Nurses	51	30	59.2	28.9
623	Nursing and Residential Care Facilities					4	7	5.8
621	Ambulatory Health Care Services	Therapeutic Services	29-2021	Dental Hygienists	8	8	97.4	2.8
621	Ambulatory Health Care Services	Therapeutic Services	29-2041	Emergency Medical Techs & Paramedics	12	7	55	1.8
622	Hospitals	Therapeutic Services	23 2011	Emergency Medical Feelis & Farametries		2	15.2	0.7
621	Ambulatory Health Care Services					8	28.9	3
622	Hospitals	Therapeutic Services	29-2061	Licensed Practical Nurses	29	5	16.3	2.3
623	Nursing and Residential Care Facilities					11	39.1	9.1
621	Ambulatory Health Care Services					5	9	1.8
622	Hospitals	Therapeutic Services	31-1014	Nursing Assistants	57	14	24.4	6.6
623	Nursing and Residential Care Facilities					31	53.9	24.4
624	Social Assistance					1	1.9	1
621	Ambulatory Health Care Services	Therapeutic Services	31-9091	Dental Assistants	9	9	95.4	4.1
621	Ambulatory Health Care Services	Health Informatics	31-9092	Medical Assistants	12	10	79.7	6.6
622	Hospitals					1	12.4	1.4
623	Nursing and Residential Care Facilities	Health Informatics	35-1012	1st-Line Svrs/Mgrs, Food Prep/Serv **	23	1	2.7	0.7
623	Nursing and Residential Care Facilities					1	2.7	0.7
621	Ambulatory Health Care Services	Health Informatics	43-3011	Bill and Account Collectors**	8	1	11.8	0.6
621	Ambulatory Health Care Services					9	40.6	5.3
622	Hospitals	Health Informatics	43-4171	Receptionists & Information Clerks **	21	1	3.7	0.6
623	Nursing and Residential Care Facilities					1	2.9	0.8

HEALTH CAREMENT M - Regional Data INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE SOUTHEAST REGION 2022 Percent 2022 Percen Employment in Occupation Average Occupation this Industry that is in this that is this Annual Job Openings in **Experience Entry** SOC Code SOC Title Median Annua **Education Entry Level Training Entry Level** Pathway Industry Industry Occupation Level 30 1.3 2 8 **Health Informatics** 11-9111 **Medical & Health Services Managers** 3 36.4 2.1 \$82,476 Bachelor's degree None None 10.8 1.1 1 1 8 0.4 21-1093 Social & Human Services Assistants** 9 Support Services 2 17.1 2 \$22,597 High school diploma or equivalen None Short-term on-the-job training 4 40.7 5.1 5 56.3 1.8 Therapeutic Services 29-1123 **Physical Therapists** 8 2 \$74,758 Doctoral or professional degree None None 25 1 1 6.7 0.5 10 20.1 7.4 **Registered Nurses** Therapeutic Services 29-1141 51 30 59.2 28.9 \$48,475 Associate's or Bachelor's degree None None 4 7 5.8 Therapeutic Services 29-2021 **Dental Hygienists** 8 8 97.4 2.8 \$65,081 Associate's degree None None 7 55 1.8 Therapeutic Services 29-2041 **Emergency Medical Techs & Paramedics** 12 \$27,363 Postsecondary non-degree award None None 2 0.7 15.2 8 28.9 3 29-2061 Licensed Practical Nurses 29 \$35,568 None Therapeutic Services 5 16.3 2.3 Postsecondary non-degree award None 11 39.1 9.1 5 9 1.8 14 24.4 6.6 57 Therapeutic Services 31-1014 **Nursing Assistants** \$21,563 Postsecondary non-degree award None None 24.4 31 53.9 1 1.9 Therapeutic Services 31-9091 **Dental Assistants** 9 9 95.4 4.1 \$32,200 Postsecondary non-degree award None None 10 79.7 6.6 **Health Informatics** 31-9092 **Medical Assistants** 12 \$26,119 High school diploma or equivalen Moderate-term on-the-job training 1.4 12.4 1 2.7 0.7 1st-Line Svrs/Mgrs, Food Prep/Serv ** **Health Informatics** 35-1012 23 \$24,854 High school diploma or equivalen 1 to 5 years None 1 2.7 0.7 Health Informatics 43-3011 Bill and Account Collectors** 8 1 11.8 0.6 \$28,735 High school diploma or equivalen None Moderate-term on-the-job training 9 40.6 5.3 Receptionists & Information Clerks ** 21 1 3.7 0.6 **Health Informatics** 43-4171 \$23,659 High school diploma or equivalen None Short-term on-the-job training

1

2.9

0.8

	ISTRIES FOR PRINCIPAL OCCUPATION					
SOC Code	SOC Title	Average Annual Job Openings	NAICS	DESCRIPTION	Annual Occupational Openings in Industry	
			522	Credit intermediation and related activities	0	4.1
			524	Insurance carriers and related activities	1	8.2
			551	Management of companies and enterprises	1	7.3
15-1121	Computer Systems Analysts	7	611	Educational services; state, local, and private	0	4.5
13-1121	Computer systems Analysis	/	5241	Insurance carriers	1	7.4
			5415	Computer systems design and related services	2	28.9
			5416	Management, scientific, and technical consulting services	0	3.9
			9992	State government, excluding education and hospitals	0	3.6
			524	Insurance carriers and related activities	0	3.6
			551	Management of companies and enterprises	0	3.5
15-1131	Computer Programmers	4	5112	Software publishers	0	5.4
			5415	Computer systems design and related services	2	40.6
			5613	Employment services	0	3.9
			517	Telecommunications	0	3.9
			524	Insurance carriers and related activities	0	4.4
15-1142	Network & Computer Sys. Administrators	4	551	Management of companies and enterprises	0	5.2
13-1142	Network & Computer Sys. Administrators	4	611	Educational services; state, local, and private	0	10.4
			5415	Computer systems design and related services	1	18.8
			5416	Management, scientific, and technical consulting services	0	3.5
			423	Merchant wholesalers, durable goods	0	5.2
			551	Management of companies and enterprises	0	4.4
.5-1151	Computer User Support Specialists	5	611	Educational services; state, local, and private	1	12.7
.5-1151 Computer User Support Specialists) 3	5112	Software publishers	0	4.3
			5415	Computer systems design and related services	1	24.6
			5613	Employment services	0	3.6

MANUFACTURING SOUTHEAST REGION EDUCATIONAL SUPPLY DATA -- TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES FY 2014 Complete Program Code (CIP) Occupation Program Title Degree Type **WIOA Eligible Training Providers** Machinists** 48.0503 **Mach Shop Technology** No programs in this $\ensuremath{\mathsf{EDR}}$ **Team Assemblers** No Related Program of Study for This Occupation 10.0302 **Printing Management** No program in the EDR 10.0305 **Graphic and Printing Equip Oper Printing Press** Community Operators & Job Lakeland CC 26 < 1 Yr Cert Colleges Printers** 10.0307 **Printing Press Oper** No program in the EDR 10.0399 **Graphic Communications, Other** No program in the EDR

Notes: ** denotes occupations which occur in multiple clusters/pathways

TRANSPOR	TRANSPORTATION, DISTRIBUTION & LOGISTICS										
SOUTHEAST RE	SOUTHEAST REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES										
Occupation	Program Code (CIP)	Program Title	FY 2014 Complete rs	Degree Type	WIOA Eligible Training Providers						
Truck Drivers, Heavy & Tractor Trailer**	49.0205	Truck/Bus Driver/Comm'l Vehicle Oper									
School Bus Drivers	Community Colleges	IL Eastern CC-Wabash Valley	9	< 1 Yr Cert	Kaskaskia College						
Truck Drivers, Light & Delivery Services					Lake Land College						
Shipping, Receiving, & Traffic Clerks**	No Relate	ed Program of Study for This Occupation									
Cargo & Freight	52.0408	General Office Occupations									
Agents (Route	Community Colleges	Kaskaskia College	1	1-2 Yr Cert							
Planners)	52.0410	Traffic, Customs, Transp Clerk									

Notes: ** denotes occupations which occur in multiple clusters/pathways

HEALTH CA	ARE				
SOUTHEAST RE	GION ED	JCATIONAL SUPPLY DATA TOP OCCUPAT	TIONS WITH	HOPENINGS IN COMB	NED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	51.3902	Nurse Aide			
		IL Eastern CC - Lincoln Trail	34	< 1 Yr Cert	IL Eastern CC - Wabash Valley
Number Assistants		IL Eastern CC - Olney Central	69	< 1 Yr Cert	Kaskaskia CC
Nursing Assistants	Community Colleges	IL Eastern CC - Wabash Valley	34	< 1 Yr Cert	Lakeland CC
		Kaskaskia CC	326	< 1 Yr Cert	
		Lakeland CC	113	< 1 Yr Cert	
	51.3801	Registered Nursing			
		IL Eastern CC - Olney Central	96	Associate	IL Eastern CC - Frontier
Desistered Nurses		IL Eastern CC - Wabash Valley	2	Associate	IL Eastern CC - Wabash Valley
Registered Nurses	Community Colleges	IL Eastern CC - Frontier	6	Associate	Kaskaskia CC
		Kaskaskia CC	86	Associate	Lakeland CC
		Lakeland CC	49	Associate	
	51.3901	Licensed Practical Nurse			
		IL Eastern CC - Frontier	6	1-2 Yr Cert	
Licensed Practical Nurses	Community	IL Eastern CC - Olney Central	80	1-2 Yr Cert	
	Colleges	Kaskaskia CC	55	1-2 Yr Cert	
		Lakeland CC	44	1-2 Yr Cert	
Receptionists & nformation Clerks **	52.0406	Receptionist	No	Programs in this EDR	
	51.0710	Med Office Asst/Specialist	No	Programs in this EDR	
	51.0712	Medical Reception/Receptionist.	No	Programs in this EDR	
	51.0713	Medical Insurance Coding Specialist/Coder			
		IL Eastern CC - Frontier	4	1-2 Yr Cert	
	Community Colleges	IL Eastern CC - Olney Central	7	1-2 Yr Cert	
Medical Assistants		Lakeland CC	18	Associate	
Triculcul / ISSIStants	51.0716 Med Admin/Exec Assistant & Med Secretary. No program in EDR				
	51.0801	Med/Clinical Assistant			
	Community Colleges	IL Eastern CC- Lincoln Trail	18	1-2 Yr Cert	IL Eastern-Olney Central
					IL Eastern-Lincoln Trail
	51.0809	Anesthesiologist Asst	1	no program in EDR	
	51.0813	Chiropractic Asst/Technician		no program in EDR	

Notes: ** denotes occupations which occur in multiple clusters/pathways

Fiscal		onomic Development ry of Career and T			•
Dist. No.	College	Associate in Applied Science	Certificates of One Year or More	Certificates of Less Than One Year	Total
529	Illinois Eastern	(274)	(230)	(338)	(842)
	Frontier	17	47	124	188
	Lincoln Trail	43	35	59	137
	Olney Central	131	125	103	359
	Wabash Valley	83	23	52	158
501	Kaskaskia	284	295	682	1,261
517	Lake Land	402	480	1,475	2,357
Southe	astern Total	960	1,005	2,495	4,460
State T	otal	11,555	6,876	28,142	46,573
% of St	tate Total	8.3%	14.6%	8.9%	9.6%

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

						ı - Illinois Com al Studies Degi			es	
						Associate		Associate in Liberal		
Dist.		Associate	Associate	Associate in Arts and	Associate of Arts in	in Engineering	Associate in Fine	Studies & General	Gen Studies	
No.	College	in Arts	in Science	Science	Teaching	Science	Arts	Ed	Certificates	Total
529	Illinois Eastern	(0)	(53)	(342)	(0)	(0)	(0)	(121)	(0)	(516)
	Frontier	0	2	62	0	0	0	23	0	87
	Lincoln Trail	0	9	69	0	0	0	35	0	113
	Olney Central	0	6	154	0	0	0	42	0	202
	Wabash Valley	0	36	57	0	0	0	21	0	114
501	Kaskaskia	216	31	0	0	5	0	71	0	323
517	Lake Land	124	216	0	0	6	0	190	0	536
South	eastern Total	340	300	342	0	11	0	382	0	1,375
State	Γotal	11,569	6,952	642	13	217	131	3,706	9	23,239
% of S	State Total	2.9%	4.3%	53.3%	0.0%	5.1%	0.0%	10.3%	0.0%	5.9%

	ti i i tegioi										
]			ic Development For Unduplicated I	_		•	~ .			
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	*ABE	*ASE	*ESL	General Studies	General Associates	Total	**Noncredit Total
529	Illinois Eastern	(4,828)	(6,516)	(18,158)	(184)	(160)	(14)	(1)	(716)	(30,577)	(852)
	Frontier	1,470	5,877	220	80	61	0	0	152	7,860	163
	Lincoln Trail	1,104	4	435	25	8	2	0	142	1,720	329
	Olney Central	1,047	103	729	55	80	3	0	241	2,258	322
	Wabash Valley	1,207	532	16,774	24	11	9	1	181	18,739	38
501	Kaskaskia	5,097	847	2,780	292	0	0	1	1,198	10,215	2,128
517	Lake Land	11,561	8,890	3,117	341	4	51	6	991	24,961	3,702
Southea	stern Total	21,486	16,253	24,055	817	164	65	8	2,905	65,753	6,682
State To	tal	287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	193,812
Proporti	on of State Total	7.5%	23.0%	13.9%	3.0%	1.4%	0.2%	0.3%	5.7%	10.0%	3.4%

^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

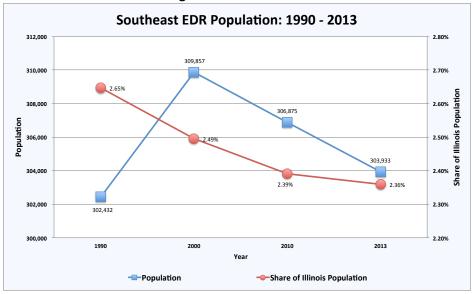
^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

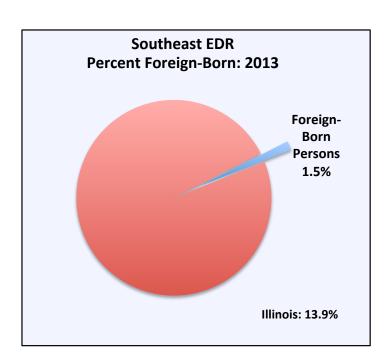
ATTACHMENT M - Regional Data

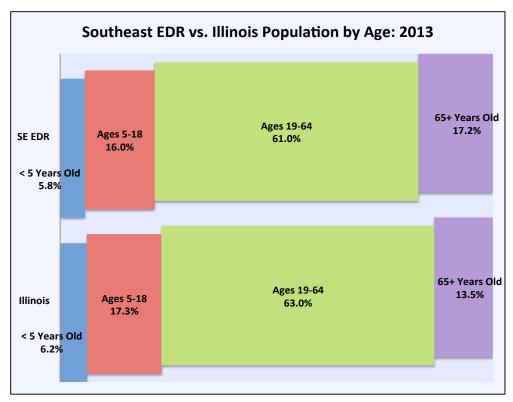
	ATTACHWENT WITH	8.0		outheas		conomic D							ge Syste	m					
					Fisca	l Year 201	14 Sumi	nary of	Graduat	tes by Ca	areer C	<u>luster</u>							
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
529	Il Eastern	(38)	(20)	(1)	(15)	(468)	(0)	(0)	(508)	(0)	(19)	(23)	(16)	(113)	(18)	(53)	(34)	(0)	(1,326)
529	Il Ea Frontier	0	18	0	1	86	0	0	118	0	0	13	0	2	0	2	9	0	249
529	Il Ea Lincoln Trail	0	0	0	0	107	0	0	62	0	0	10	0	57	0	9	0	0	245
529	Il Ea Olney Central	0	0	0	14	196	0	0	292	0	12	0	11	24	0	6	5	0	560
529	Il Ea Wabash Valley	38	2	1	0	79	0	0	36	0	7	0	5	30	18	36	20	0	272
501	Kaskaskia	38	113	0	36	312	0	0	611	73	43	22	67	75	2	34	81	0	1,507
517	Lake Land	216	358	58	66	694	0	0	298	271	70	47	2	113	33	222	437	0	2,885
South	eastern Total	292	491	59	117	1,474	0	0	1,417	344	132	92	85	301	53	309	552	0	5,718
State	Гotal	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
% of S	State Total	31.2%	17.0%	7.2%	3.8%	8.8%	0.0%	0.0%	7.7%	19.9%	6.3%	3.8%	2.9%	10.8%	16.0%	4.6%	9.3%	0.0%	8.4%

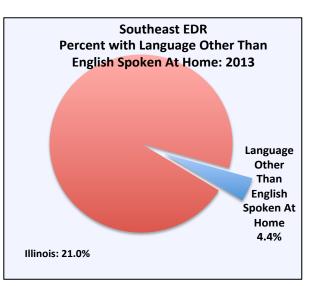
^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate table totals.

ATTACHMENT M - Regional Data



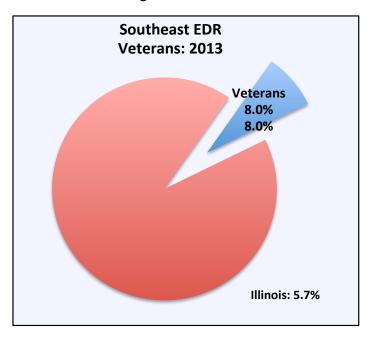


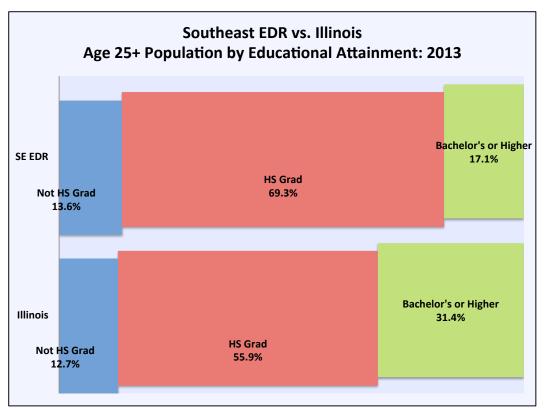


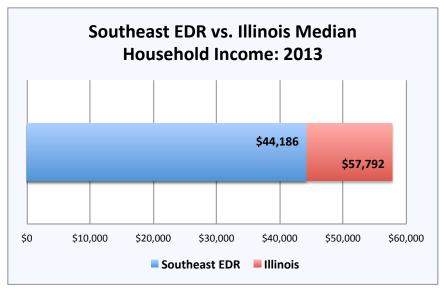


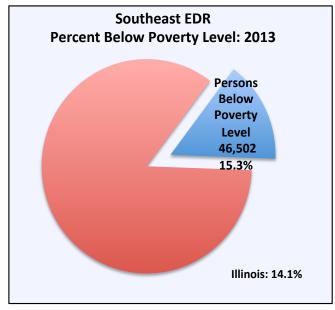
Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

ATTACHMENT M - Regional Data









Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

SOUTHEAST REGION SELECTED TARGET POPULATION CHARACTERISTICS

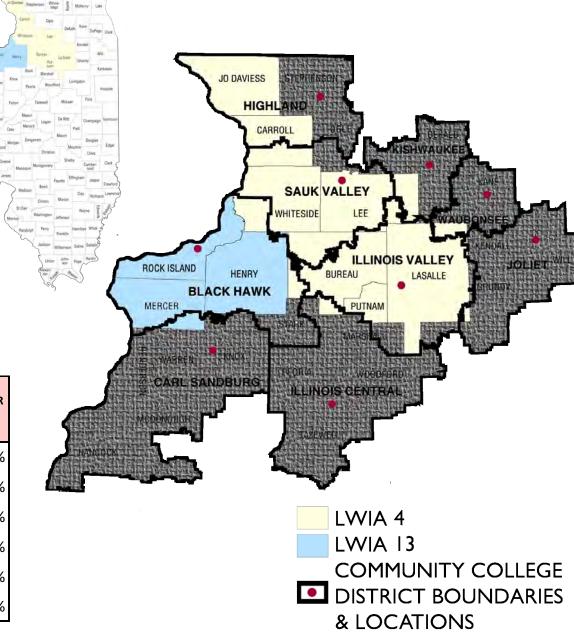
	Labor Force	134,938
Unemployed	Employed	125,694
Onemployed	Unemployed	9,244
	Rate	6.9
TANF	Annual 2014	26,972
IANI	Monthly Average	2,248
	Corrections	6,803
Persons with	Mental Disabilities	85
Disabilities	Adults with Disabilities	34,622
Public Aid	Public Aid Recipeints	92,571
i dolle Ald	Adult Public Aid Recipients	52,949

NORTHWEST ECONOMIC DEVELOPMENT REGION

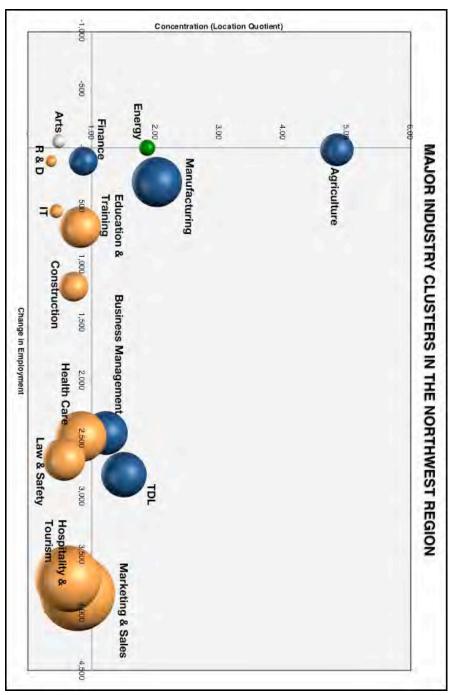
Northwest EDR Counties	2013 Population Estimates	Percent of EDR Population
Bureau	34,056	6%
Carroll	14,910	3%
Henry	49,860	9%
Jo Daviess	22,407	4%
LaSalle	112,183	20%
Lee	34,858	6%
Mercer	16,178	3%
Putnam	5,801	1%
Rock Island	147,258	27%
Whiteside	57,557	10%
Total Population	495,068	

Source: US Census Bureau Annual County Resident Population Estimates for 2013

Northwest EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Moline	43,116	9%
Rock Island	38,877	8%
East Moline	21,360	4%
Ottawa	18,562	4%
Dixon	15,333	3%
Sterling	15,152	3%



Source: US Census Bureau Annual County Resident Population Estimates for 2013



0.36	9.4%	117	1,360	1,243	Reserarch & Development
0.44	38.0%	546	1,984	1,438	Information Technology
0.48	-2.7%	- 56	2,045	2,101	Arts & Audio Visual
1.87	-0.1%	- 3	2,763	2,766	Energy
0.87	1.3%	114	9,124	9,010	Finance
0.72	13.4%	1,195	10,095	8,900	Construction
4.84	0.1%	17	12,198	12,181	Agriculture
0.82	3.8%	684	18,895	18,211	Education & Training
0.57	15.3%	2,683	20,244	17,561	Law & Public Safety
1.22	12.7%	2,456	21,846	19,390	Business Management
1.50	13.8%	2,815	23,283	20,468	Transportation, Distribution & Logistics
2.02	1.0%	295	28,492	28,197	Manufacturing
0.83	9.3%	2,486	29,106	26,620	Health Care
0.63	8.1%	3,713	49,684	45,971	Hospitality & Tourism
0.78	6.3%	3,834	64,292	60,458	Marketing & Sales
Concentration (Location Quotient)	Percent Employment Change	Net Employment Change	2022 Employment	2012 Employment	Cluster
	JSTER	ONAL CLU	CCUPATI	USTRY/C	EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER
					NORTHWEST REGION

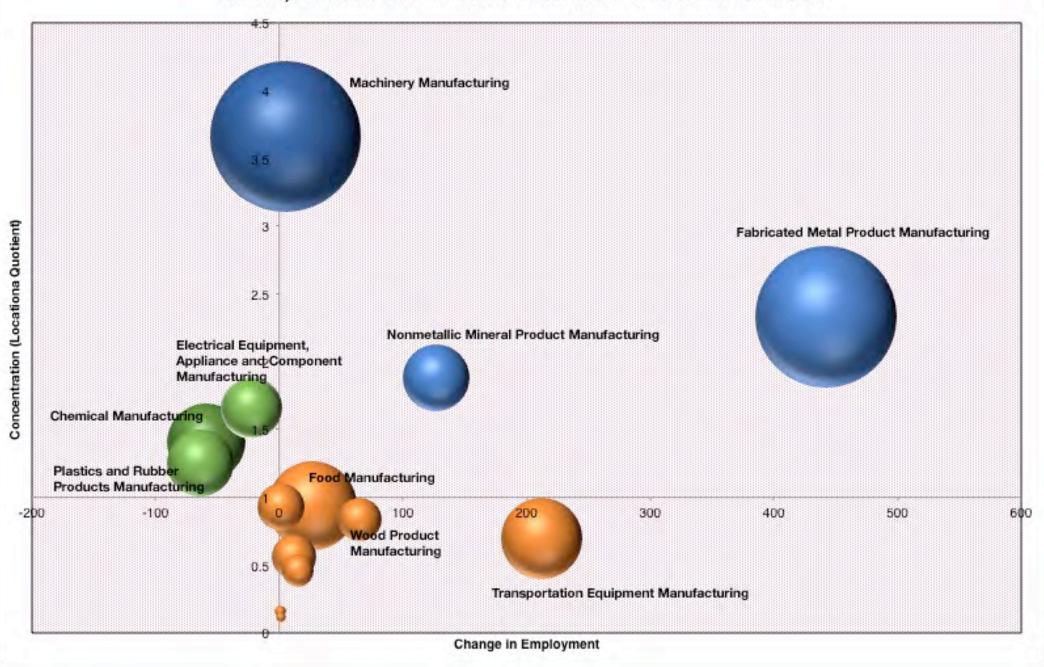
MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHWEST REGION

				Employment	%		
NAICS	DESCRIPTION	2012 Employment	2022 Employment	Change 2012- 22	Change 2012-22	2014 LQ	Class
311	Food Manufacturing	2,518	2,545	27	1.1%	0.94	Emerging
312	Beverage and Tobacco Product Manufacturing	18	16	(2)	-11.1%	0.05	
313	Textile Mills	-	-	-	0.0%	-	
314	Textile Product Mills	24	25	1	4.2%	0.11	Emerging
315	Apparel Manufacturing	-	-	-	0.0%	-	
316	Leather and Allied Product Manufacturing	-	-	-	0.0%	-	
321	Wood Product Manufacturing	522	587	65	12.5%	0.84	Emerging
322	Paper Manufacturing	260	237	(23)	-8.8%	0.37	
323	Printing and Related Support Activities	867	653	(214)	-24.7%	1.02	
324	Petroleum and Coal Products Manufacturing	33	34	1	3.0%	0.16	Emerging
325	Chemical Manufacturing	2,044	1,985	(59)	-2.9%	1.41	Maturing
326	Plastics and Rubber Products Manufacturing	1,486	1,422	(64)	-4.3%	1.25	Maturing
327	Nonmetallic Mineral Product Manufacturing	1,269	1,396	127	10.0%	1.88	Leading
331	Primary Metal Manufacturing	682	683	1	0.1%	0.93	Emerging
332	Fabricated Metal Product Manufacturing	6,034	6,476	442	7.3%	2.33	Leading
333	Machinery Manufacturing	7,390	7,395	5	0.1%	3.66	Leading
334	Computer and Electronic Product Manufacturing	1,099	871	(228)	-20.7%	0.55	
335	Electrical Equipment, Appliance, and Component Manufacturing	1,136	1,113	(23)	-2.0%	1.66	Maturing
336	Transportation Equipment Manufacturing	1,921	2,133	212	11.0%	0.70	Emerging
337	Furniture and Related Product Manufacturing	296	311	15	5.1%	0.46	Emerging
339	Miscellaneous Manufacturing	598	610	12	2.0%	0.56	Emerging

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHWEST REGION

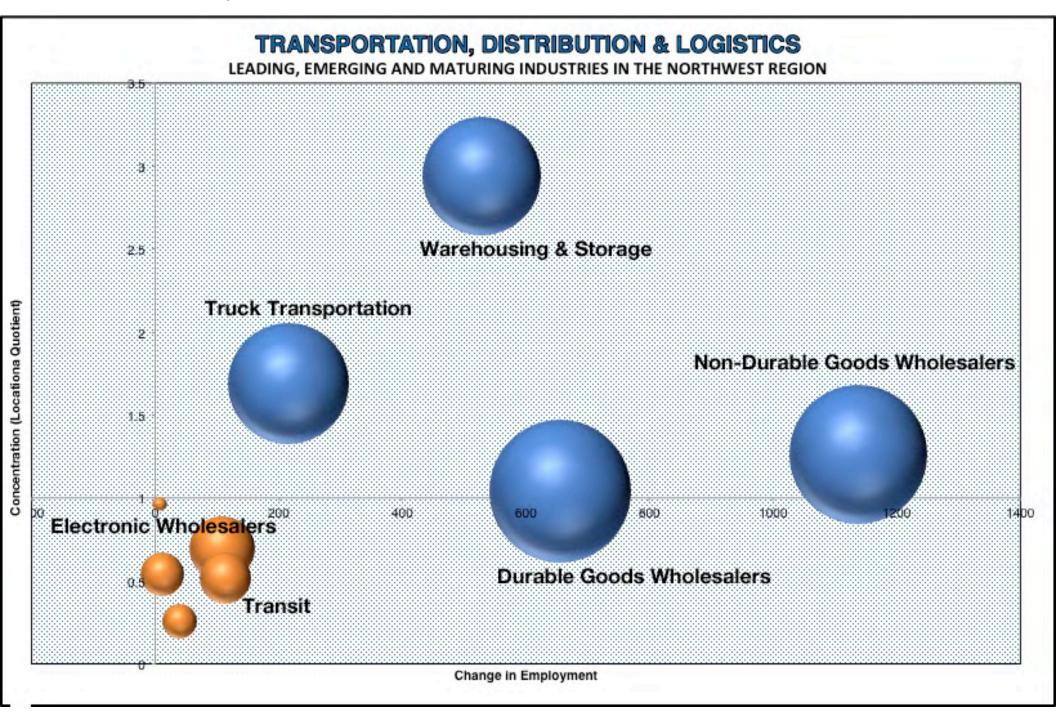


	+	4	4	_	327 N	326 P	325 C		321 V	311 F	326 P	325 C	312 B	311 F	339 N		335 E	334 C	333 N	332 F		326 P	325 C	311 F	336 T			4	+	4	4	4	332 F.		326 P	\perp	336 T	4	334 C	333 N	332 F.		326 P		_	337 F	336
Miscellaneous Manufacturing	Transportation Follinment Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Primary Metal Manufacturing	Nonmetallic Mineral Product Manufacturing	Plastics and Rubber Products Manufacturing	Chemical Manufacturing	Paper Manufacturing	Wood Product Manufacturing	Food Manufacturing	Plastics and Rubber Products Manufacturing	Chemical Manufacturing	Beverage and Tobacco Product Manufacturing	Food Manufacturing	Miscellaneous Manufacturing	Transportation Equipment Manufacturing	Electrical Equipment, Appliance, and Component Manufacturing	Computer and Electronic Product Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Primary Metal Manufacturing	Plastics and Rubber Products Manufacturing	Chemical Manufacturing	Food Manufacturing	Transportation Equipment Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Miscellaneous Manufacturing	Transportation Equipment Manufacturing	Electrical Equipment, Appliance, and Component Manufacturing	Computer and Electronic Product Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Primary Metal Manufacturing	Plastics and Rubber Products Manufacturing	Miscellaneous Manufacturing	Transportation Equipment Manufacturing	Electrical Equipment, Appliance, and Component Manufacturing	Computer and Electronic Product Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Primary Metal Manufacturing	Plastics and Rubber Products Manufacturing	Food Manufacturing	Miscellaneous Manufacturing	Furniture and Related Product Manufacturing	Lange Caron Edaburers management
					Production							דוסמעכוטוו	Production						Managerening Franction Francess persemblinene	Manufacturing Production Process Development						Production					Production								Production	Doctorios				Production			
					51-9199							7116-10	51-9111						51-4041 51-4121 51-9061											1104-10	E1 4011				51-3092			_									
					Production Workers, All Other							rackaging or minig Machine Operators or renders	Packaging & Filling Machine Operators & Tenders						inspervois, resurs, sorters & weighters	Inspectors Tostors Sortors 9. Weighors						Welders, Cutters, Solderers & Brazers**					Machinists**	- - - - - - - -							computer-controlled Machine Tool Operators	Oppositor Oppositorial Applica Hool Oppositors**				Food Batchmakers			
					30							1	24							77						25					60								24	2				15			
1	<u> </u>	-	1	1	1	1	1	1	1	3	1	3	1	7	1	ω	1	1	1	2	1	2	1	2	3	ω	6	2	7	1	2	10	21	1	1	1	4	1	1	4	9	1	1	12	4	3	
	١,	2.9	3.8	1.7	2.1	2.4	3.5	2.4	1.7	10.9	3.6	11.8	5.2	30.3	2.9	10	2	5.4	4.7	8.9	2.3	5.6	4.8	6.6	12.5	13.2	24.3	2.7	12	1.6	ω	16.6	35.1	1.9	1.5	3.9	18.2	3.7	5	18.4	39.3	4	4.5	79.3	5.6	3.3	0:01
2.8	0	4	_	_							\dashv	\vdash										-	\vdash		\dashv	\dashv		\dashv	+	\dashv	\dashv	\dashv	-	-		\dashv		\dashv					_		\dashv		H

A TTACH	Pauction	ENT M - Regional Data	Production	Maintenance, Installation & Repair	Maintenance, Installation & Repair	Logistics & Inventory Control	Logistics & Inventory Control	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	INDUSTRIES FOR PRINCIPAL OCCUPATION Pathway Nanufacturing Production Process Development
51-4011	51-3092	51-2092	51-1011	49-9071	49-9041	43-5071	43-5061	41-4012	41-4011	17-2141	17-2112	15-1133	ONS IN TI
Computer-Controlled Machine Tool Operators**	Food Batchmakers	Team Assemblers	1st-line Spurs/Mgrs, Prod. & Operating Workers**	General Maintenance & Repair Workers**	Industrial Machinery Mechanics**	Shipping Receiving & Traffic Clerks**	Production, Planning & Expediting Clerks**	Sales Reps/Whiesale/Mig,Ex.Tech/Scntifc**	Sales Reps, Whls/Mfg, Tech/SciProds**	Mechanical Engineers**	Industrial Engineers**	Software Developers, Systems Software**	THE NOR THWEST REGION Software Developers, Applications**
24	15	79	23	48	35	41	11	96	23	17	12	11	Average Annual Job Openings
1 4 1 1 4 9 1 1	12	2 3 3 3 3 4 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 3 1 1 1 1 1 1 2 2	1 1 1 1	2 2 2 1 1 1 2 3	2 1 1	1	1 1 1 2 2 1 1 1 1 1 1 1	ь	1 2 1 2	2 1 1 1	1	Annual Occupation Openings in Industry
4.5 4 39.3 118.4 5 3.7 118.2 3.9	79.3	2.5 3.3 1.2 1.2 3.6 3.6 1.2 0.7 0.7 7.3 7.3 10 10 3.6 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 5.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3	7.8 2.5 2.2 2.2 2.9 2.9 4.9 4.5 4.5 2.8 2.8 2.8 2.8 2.8 2.8 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9	2.3 1.2 1.1 1.4 1.2	9.1 1.7 1.5 3.4 5.3 3.4 1.7 1.7 1.7 4.5	2.6 11.3 1.9 1.7 1.7 2.5 2.5 2.5	5.8	1 0.6 0.6 1.2 1.2 0.7 0.7 0.7 2 2 2 1.4 0.6 0.7	3.9	6.2 12.3 6.3 11.9	4.2 5.6 6.9 12.2 17.6	10.8	2022 Percent of Occupation that is in this Industry
1.2 1.8 4.2 2.9 0.9 1.8 2	5.6	1.9 9.1 1.8 6.5 3.2 2.2 2.2 2.3 5.3 10.7 4.1 4.1 12.8 15.1 9.9	32 37 38 39 39 39 44 44 45 43 33 33 43 45 47 47 41 41 41	2.3 2.4 4.4 1.4	2.4 3.5 1.4 3.7 2.7 2.1 1.6 4 1.1 1.9	1.3 2.1 1.8 2 1.8 1.7 1.1 1.1 1.2	1.2	1.1 5.2 2.4 4.4 1.4 2 2 2.9 2.9 2.9 0.9 0.8	1.7	1.1 3.3 1.8 2.2	1.3 0.9 1.6 3	5.6	2022 Percent of of Employment in this industry that is this Occupation 2.8
\$35,918	\$34,732	\$24,493	\$57,803	\$35,255	\$48,108	\$29,650	\$43,150	\$49,575	\$58,236	\$74,997	\$74,132	\$92,453	Median Annual
High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Postsecondary non-degree award	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Bachelor's degree	Bachelor's degree	Bachelor's degree	Bachelor's degree	Bachebr's degree
None	Less than 1 year	None	1 to 5 years	None	None	None	None	None	None	None	None	None	Experience Entry Level
Moderate-term on-the-job training	Short-term on-the-job training	Moderate-term on-the-job training	None	Moderate-term on-the-job training	Long-term on-the-job training	ort-term on-ti	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	None	None	None	Training Entry Level

				1.4	2.0	-					
					, ,	. ,					
				0.9	4.8	_					
				0.7	2.9	1					
				0.7	3.8	1					
				1.2	1.7	1					
Moderate-term on-the-job training	None	High school diploma or equivalent	\$26,302	1.3	2.1	1	30	Production Workers, All Other	51-9199	Production	Pro
				1	2.4	1					
				1.2	3.5	1					
				1.8	2.4	1					
				1.1	1.7	1					
				2	10.9	ω					
				2.2	3.6	1					
Associate term on the Jos daning	dic	mgn senson albronia or edurations	, i.e.	6	11.8	ω	1	acraging seriming maximic operators seriminal		Concentrati	;
Moderate-term on-the-in	None	High school dinloma or equivalent	\$27 526	10.3	5.2	1	24		51-9111	Production	Pro
				7.8	30.3	7					
				2.7	2.9	1					
				3.4	10	ω					
			ı	s	2	1					
				2.8	5.4	1					
modeliate sellingii are J	i i	in Burney albuma of education	1000	2.3	4.7	1	!	improved a contra of the or the or		management by consection in occupancy beautiful and	
Moderate-term on-the-job training	None	High school diploma or equivalent	\$34 231	2.9	8.9	2	27		51-9061		Š
				3.2	2.3	1					
				4.7	5.6	2					
				3.2	4.8	1					
				2.2	6.6	2					
				3.3	12.5	3					
Moderate-term on-the-job training	Less than 1 year	High school diploma or equivalent	\$35,306	4.9	13.2	ω	25	Welders, Cutters, Solderers & Brazers**	51-4121	Production	Pro
				6.2	24.3	6					
				2.3	2.7	2					
				3.6	12	7					
				2.2	1.6	1					
roug-term outdue-Joon annua	ď	uign school albiona of edutateur	2HL,227	1.4	3	2	S	Macillias	7.404.T	rioduction	-
1000 to m on the left to	2000	Light school disloma or on its lost	¢41 207	7	16.6	10	6			0.55	5
				10.2	35.1	21					
				2.2	1.9	1					
			1	1.1	1.5	1					

TRANSPORTATION, DISTRIBUTION & LOGISTICS **LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHWEST REGION Employment** 2022 Change 2012 Growth **NAICS DESCRIPTION Employment** 2012-22 LQ **Industry Class Employment** Rate 1.04 423 Merchant Wholesalers, Durable Goods 5,396 6,051 655 12.1% Leading 424 Merchant Wholesalers, Nondurable Goods 1,137 25.0% Leading 4,545 5,682 1.26 425 108 9.6% 0.70 **Wholesale Electronic Markets and Agents and Brokers** 1,121 1,229 **Emerging** 481 Air Transportation 0.0% Water Transportation 0.0% 483 484 **Truck Transportation** 215 5.2% Leading 4,172 4,387 1.69 485 **Transit and Ground Passenger Transportation** 650 763 113 17.4% 0.52 **Emerging** 486 Pipeline Transportation 0.0% 7 **Emerging** 487 Scenic and Sightseeing Transportation 53 60 13.2% 0.97 488 **Support Activities for Transportation** 309 349 40 12.9% 0.26 **Emerging** 492 **Couriers and Messengers** 524 536 12 2.3% 0.54 **Emerging** 493 Warehousing and Storage 3,698 4,226 528 14.3% 2.94 Leading



TRANSAURFAMEN, MISFRINGTHON & LOGISTICS

INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION

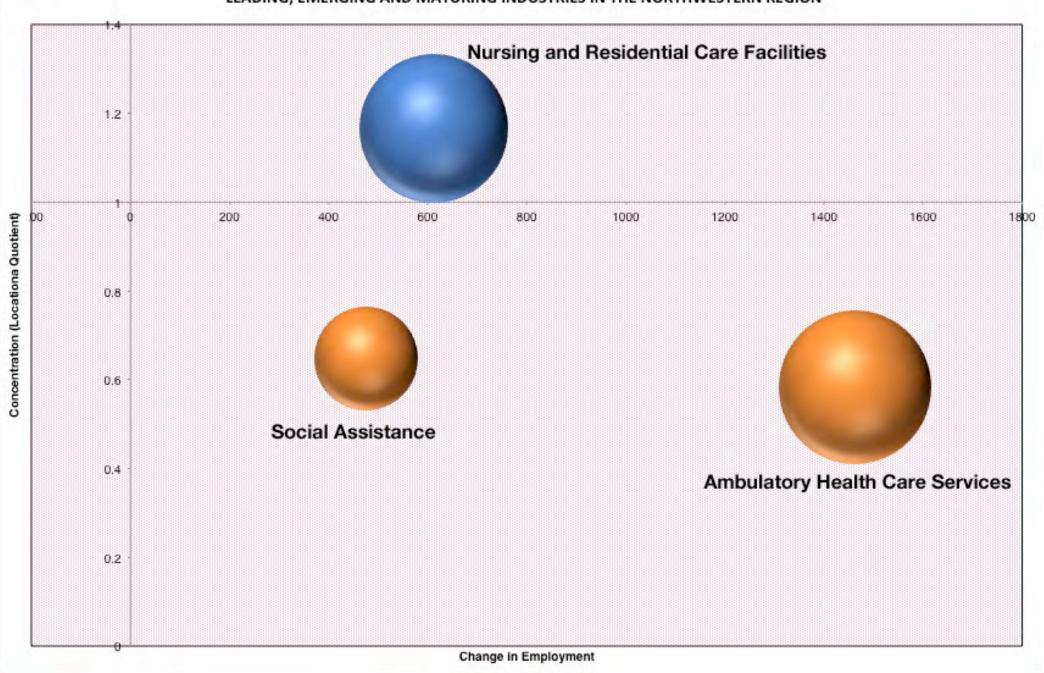
	DUSTRIES FOR PRINCIPAL OCCUPATIONS IN TH	E NORTHWEST REGION			1	_	1	
NAICS	DESCRIPTION	Pathway	SOC Code	SOC Title	Average Annual Job Openings	Annual Occupationa Openings in Industry		
424	Merchant Wholesalers, Nondurable Goods	Warehousing and Distribution Center Operations		Transportation, Storage & Distribution Managers**	8	1	8.6	0.5
484	Truck Transportation		11-3071			1	. 10	0.7
493	Warehousing and Storage					1	9.1	1.3
423	Merchant Wholesalers, Durable Goods	Logistics Planning and Management Services	10.1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	49	1	2.5	1.3
424	Merchant Wholesalers, Nondurable Goods		43-1011			1	1.6	1.2
484	Truck Transportation	Transportation Operations		Dispatchers**	14	3	17.9	2.6
485	Transit and Ground Passenger Transportation		43-5032			1	7.8	3.2
488	Support Activities for Transportation					1	7.9	2.4
423	Merchant Wholesalers, Durable Goods	Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	41	e	13.5	3.2
424	Merchant Wholesalers, Nondurable Goods					3	7.8	3 2.7
425	Wholesale Electronic Markets and Agents and Brokers					1	2.7	7 1.7
488	Support Activities for Transportation					1	1.8	1.8
492	Couriers and Messengers					2	2 5	7.2
493	Warehousing and Storage					2	4.7	7 4.1
423	Merchant Wholesalers, Durable Goods	Facility and Mobile Equipment Maintenance	49-3023	Automotive Service Technicians & Mechanics**	50	1	1.7	0.4
423	Merchant Wholesalers, Durable Goods	Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	14	1	10.6	, 1
484	Truck Transportation					3	18.6	3.5
485	Transit and Ground Passenger Transportation					1	. 5	2.6
423	Merchant Wholesalers, Durable Goods	Warehousing and Distribution Center Operations	51-1011	1st-Line Supvrs/Mgrs, Prod/Operating Workers**	23	1	2.7	0.5
423	Merchant Wholesalers, Durable Goods	Warehousing and Distribution Center Operations	53-1021	1st-Line Supvrs/Mgrs, Helpers & Laborers	18	2	8.6	0.5
424	Merchant Wholesalers, Nondurable Goods					2	9.9	0.9
484	Truck Transportation					1	4.9	0.6
488	Support Activities for Transportation					1	3.5	0.9
492	Couriers and Messengers					2	9.6	3.6
493	Warehousing and Storage					2	13.7	7 3.2
485	Transit and Ground Passenger Transportation	Transportation Operations	53-3021	Bus Drivers, Transit & Intercity	10		42.3	15.1
485	Transit and Ground Passenger Transportation	Transportation Operations	53-3022	School Bus Drivers	17	7	41.2	41.1
423	Merchant Wholesalers, Durable Goods	Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	103	3	3.2	. 2
424	Merchant Wholesalers, Nondurable Goods					8	7.9	7.3
425	Wholesale Electronic Markets and Agents and Brokers					1	0.5	0.8
484	Truck Transportation					48	46.3	59.7
488	Support Activities for Transportation					3	3.1	8.5
492	Couriers and Messengers					2	1.5	5.6
493	Warehousing and Storage					2	2.2	5.3
423	Merchant Wholesalers, Durable Goods	Transportation Operations		Truck Drivers, Light & Delivery Services	42	4	8.4	2.5
424	Merchant Wholesalers, Nondurable Goods					3	7.6	3.2
425	Wholesale Electronic Markets and Agents and Brokers					1	1.8	3 1.4
484	Truck Transportation		53-3033			3	6.1	3.6
488	Support Activities for Transportation					1	1.2	2 1.5
492	Couriers and Messengers					7	17.1	30.5
493	Warehousing and Storage					1	1.9	2.1

TRANSPORTATION, DISTRIB	JTION	& LOGISTICS								
INDUSTRIES FOR PRINCIPAL OCCUPATI	IONS IN T	THE NORTHWEST REGION								
				Annual						
Pathway	SOC Code	SOC Title	Average Annual Job Openings	Occupational Openings in Industry	2022 Percent of occupation 8.6	2022 Percent of industry 0.5	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level
Warehousing and Distribution Center Operations	11-3071	Transportation, Storage & Distribution Managers**	8	1	9.1	0.5	\$79,501	High school diploma or equivalent	More than 5 yea	None
Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	49	1	2.5 1.6	1.3 1.2		High school diploma or equivalent	1 to 5 years	None
Transportation Operations	43-5032	Dispatchers**	14	3 1 1	17.9 7.8 7.9	2.6 3.2 2.4		High school diploma or equivalent	None	Moderate-term on-the-job training
Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	41	6 3 1 1 2	13.5 7.8 2.7 1.8 5	3.2 2.7 1.7 1.8 7.2 4.1	\$29,650	High school diploma or equivalent	None	Short-term on-the-job training
Facility and Mobile Equipment Maintenance	49-3023	Automotive Service Technicians & Mechanics**	50	1	1.7	0.4	\$37,261	High school diploma or equivalent	None	Long-term on-the-job training
Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	14	1 3	10.6 18.6 5	1 3.5 2.6		High school diploma or equivalent	None	Long-term on-the-job training
Warehousing and Distribution Center Operations	51-1011	1st-Line Supvrs/Mgrs, Prod/Operating Workers**	23	1	2.7	0.5	\$57,803	Postsecondary non-degree award	1 to 5 years	None
Warehousing and Distribution Center Operations	53-1021	1st-Line Supvrs/Mgrs, Helpers & Laborers	18	2 2 1 1 2 2	8.6 9.9 4.9 3.5 9.6 13.7	0.5 0.9 0.6 0.9 3.6 3.2		High school diploma or equivalent	1 to 5 years	None
Transportation Operations	53-3021	Bus Drivers, Transit & Intercity	10	4	42.3	15.1	\$27,900	High school diploma or equivalent	None	Moderate-term on-the-job training
Transportation Operations Transportation Operations	53-3022	School Bus Drivers Truck Drivers, Heavy & Tractor Trailer**	17	7 3 8 1 48 3 2	41.2 3.2 7.9 0.5 46.3 3.1 1.5	41.1 2 7.3 0.8 59.7 8.5 5.6 5.3	\$40,413	High school diploma or equivalent High school diploma or equivalent	None 1 to 5 years	Moderate-term on-the-job training Short-term on-the-job training
Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	42	3 1 3 1 7 7	8.4 7.6 1.8 6.1 1.2 17.1 1.9	2.5 3.2 1.4 3.6 1.5 30.5 2.1	\$31,241	High school diploma or equivalent	None	Short-term on-the-job training

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHWEST REGION Employment % 2012 2022 Change 2012 Change Employment | Employment 2012-22 **NAICS DESCRIPTION** 22 2014 LQ Class **Ambulatory Health Care Services** 621 6,893 8,356 1,463 21.2% 0.58 **Emerging** 9,006 -0.7% 622 Hospitals 9,070 (64) 0.82 **Nursing and Residential Care Facilities** 623 7,297 7,909 612 8.4% 1.17 Leading **Social Assistance** 475 14.1% 3,360 3,835 **Emerging** 624 0.65

HEALTH CARE

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHWESTERN REGION



	ΕŅ	ET3	V ₿-	R	eg	ğı	a		۵t	tâ	621	622	621	621	621	621	624	623	622	621	623	622	621	624	653	622	622	220	621	621	622	621	624	623	621	622	621	623	622	621	622	624	624	624	623	621	624	624	623	622	621	623	622	621	622	621		z I
Social Assistance	Nursing and Residential Care Escilities	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Nursing and Residential Care Facilities	Hospitals	Hospitals	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Social Assistance	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Social Assistance	Nitripa and Donidontial Caro Epoilition	Hospitals	Hospitals	nospirals	Ambulatory Health Care Services	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Social Assistance	Nursing and Residential Care Facilities	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Hospitals	Social Assistance	Social Assistance	Social Assistance	Nursing and Residential Care Facilities	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Social Assistance	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Hospitals	Ambulaton, Health Care Services		INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION			
	Health Informatics			Health Informatics		nediti illiorillatics				Health Informatics			Health Informatics	Therapeutic Services	nearth informatics	Hooleh Information		Therapeutic Services				Health Informatics			Therapeutic Services		Therapeutic Services	1	Therapeutic Services	Therapeutic Services	Diagnostic Services	:		Therapeutic Services			Therapeutic Services		Therapeutic Services		Therapeutic Services	neatth informatics	I a lab i da a a a a a a a a a a a a a a a a a		Support Services		Support Services			Support Services			Health Informatics		Health Informatics	Pathway		RTHWEST REGION
	43-4171		0	43-3011		27-1012				31-9099		0	31-9092	31-9091	21-9011	21-0011		31-1014				29-2071			29-2061		29-2052		29-2041	29-2021	29-2012			29-1141		Ī	29-1127		29-1123		29-1051	21-1099	31		21-1093		21-1015			21-1014			11-9111		11-3011	SUCCOde		
	Receptionists & Information Clerks **			Bill and Account Collectors**		ISC-LINE SVIS/ MgIS, FOOD FIED/ SERV	**************************************			Healthcare Support Workers, All Other			Medical Assistants	Dental Assistants	Wassage merapists	Massage Thorapists		Nursing Assistants				Med Records & Health Info Technicians			Licensed Practical Nurses		Pharmacy Technicians	1	Emergency Medical Techs & Paramedics	Dental Hygienists	Medical & Clinical Lab Technicians			Registered Nurses			Speech-Language Pathologists		Physical Therapists		Pharmacists	community/social services specialists, All Other			Social & Human Services Assistants**		Rehabilitation Counselors			Mental Health Counselors**			Medical & Health Services Managers		Administrative Services Managers **	SOCTRE		
	37		3	20		‡	:			9		i c	19	10	ď	'n		71	!		į	10			36		7	1	21	9	œ	,		102			∞		15		9	σ	n	;	13		6		,	6			13		12	Openings	Average Annual Job	
1	٦ ٢	1 15	1	2	1	1	1	1	1	з	2	2	15	10	1	1	1	38	17	6	٠ .	1 4	Δ ,	- 1	1	ų 10	5 1		12	9	3	4	1 .	7	60	2 1	2	1	4	8	2	2	2	σ i	2	1 3	u L	. 1	1	1	2	1	5	4	- 4	industry	Annual Occupation Openings in	
2.9	3.0	40.6	4.6	11.8	2.7	2.7	1.2	1.2	8.5	33.9	22.5	12.4	79.7	95.4	24.6	24.6	1.9	53.9	24.4	9	8 6	37.6	35.4	14	20.1	16.3	16.2	15.2	55	97.4	41.4	44.3	0.9	7	20.1	13.6	28.4	6.7	25	56.3	25.3	25.9	25.9	40.7	17.1	8	13.4	20.1	17.6	10	30.4	10.8	36.4	30	6	industry 5	2022 Percent of Occupation that is in this	
0.6	0 0	5.3	0.3	0.6	0.7	0.7	0.2	0.2	0.3	0.6	0.3	1.4	6.6	4.1	0.5	0.5	1	24.4	6.6	1.8	0.5	1.3	0 9	0.4	0 1	23	2 1	0.7	1.8	2.8	1.3	1.1	0.8	5.8	7.4	0.3	0.5	0.5	1	1.8	1.3	0.9	0.9	5.1	2	0.4	1 8	0.9	0.7	0.3	0.6	1.1	2.1	1.3	0.3	Occupation 2	2022 Percent t of Employment i this Industry that is this	1

ATTACHMENT M - Region

gio	naalth Informatics	Health Informatics	Health Informatics	Health Informatics	Health Informatics	Therapeutic Services	Health Informatics	Therapeutic Services	Health Informatics	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Diagnostic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Health Informatics	Support Services	Support Services	Support Services	Health Informatics	Health Informatics	Pathway
-	4	4	ω	3	3	3	ω	ω	2	2	2	2:	2	2	2	2	2	2	2	2	2	2	1		Δ.
	43-4171	43-3011	35-1012	31-9099	31-9092	1-9091	31-9011	31-1014	29-2071	29-2061	29-2052	29-2041	29-2021	29-2012	29-1141	29-1127	29-1123	29-1051	21-1099	21-1093	21-1015	21-1014	11-9111	11-3011	SOC Code
	Receptionists & Information Clerks **	Bill and Account Collectors**	1st-Line Svrs/Mgrs, Food Prep/Serv **	Healthcare Support Workers, All Other	Medical Assistants	Dental Assistants	Massage Therapists	Nursing Assistants	Med Records & Health Info Technicians	Licensed Practical Nurses	Pharmacy Technicians	Emergency Medical Techs & Paramedics	Dental Hygienists	Medical & Clinical Lab Technicians	Registered Nurses	Speech-Language Pathologists	Physical Therapists	Pharmacists	Community/Social Services Specialists, All Other	Social & Human Services Assistants**	Rehabilitation Counselors	Mental Health Counselors**	Medical & Health Services Managers	nagers **	Pathway SOCcode SOC Title
	37	20	44	9	19	10	6	71	10	36	7	21	9	œ	102	∞	15	9	6	13	6	6	13	12	Average Annual Job Openings
	15	1	1 1 1 1	3	15 2	10	1	6 17 38	1 4	10 6 14	1	12 3	9	3 4	21 60 7	1	1 4	2	2	2 5	3	1 1	1 5	1	Annual Occupation Openings in Industry
	40.6 3.7 2.9 2	11.8 4.6	1.2 1.2 2.7 2.7	22.5 33.9 8.5	79.7 12.4	95.4	24.6	9 24.4 53.9 1.9	35.4 37.6 8.9	28.9 16.3 39.1 1.4	16.2	15.2	97.4	44.3	59.2 7 0.9	13.6	56.3 25 6.7	25.3	25.9 25.9	8 17.1 40.7	13.4 45.7	30.4 10 17.6 20.1	30 36.4 10.8	5.9	2022 Percent of Occupation that is in this Industry
	0.6 0.8	0.6	0.2 0.2 0.7 0.7	0.3 0.6 0.3	1.4	4.1	0.5	1.8 6.6 24.4	0.9 1.3 0.5	3 2.3 9.1 0.4	1	0.7	2.8	1.1	7.4 28.9 5.8 0.8	0.5	1.8 1 0.5	1.3	0.9	0.4 2 5.1	1.8	0.6 0.3 0.7 0.9	1.3 2.1 1.1	0.2	2022 Percent of Employment in this industry that is this Occupation
	\$25,185	\$33,692	\$26,139	\$32,191	\$26,755	\$32,089	\$23,226	\$22,646	\$27,037	\$40,649	\$26,668	\$26,137	\$63,434	\$43,714	\$54,848	\$63,182	\$76,474	\$117,023	\$38,245	\$26,531	\$36,835	\$36,615	\$80,219	10	n Median Annus
-	High school diploma or equivalen	High school diploma or equivalen	High school diploma or equivalen	High school diploma or equivalen	High school diploma or equivalen	Postsecondary non-degree award	Postsecondary non-degree award None	Postsecondary non-degree award	Postsecondary non-degree award	Postsecondary non-degree award	High school diploma or equivalen None	Postsecondary non-degree award	Associate's degree	Associate's degree	Associate's or Bachelor's degree	Master's degree	Doctoral or professional degree	Doctoral or professional degree	Master's degree	High school diploma or equivalen	Master's degree	Master's degree	Bachelor's degree	High school diploma or equivalen	al Education Entry Lewel
	None	None	1 to 5 years	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None		Experience Entry Level
	Short-term on-the-job training	Moderate-term on-the-job trainin	None	Short-term on-the-job training	Moderate-term on-the-job trainin	None	None	None	None	None	Moderate-term on-the-job training	None	None	None	None	None	None	None	None	Short-term on-the-job training	None	Internship/residency	None	None	Training Entry Level

INFORMATION TECHNOLOGY THE NORTHWEST REGION				-	ľ		ŀ
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Annual	3.6	1	Employment services	5613			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION	24.6	4	Computer systems design and related services	5415			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION	4.3	1	Software publishers	5112	,	computer oser support specialists	
American American	12.7	2	Educational services; state, local, and private	611	17	Computer Hear Support Specialists	
American	4.4	1	Management of companies and enterprises	551			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Annual Computer Systems Analysis Annual Computer Systems Annual Consulting Services 1 Software Developers, Applications 17 5511 England Computer Systems Annual Consulting Services 1 Software Developers, Applications 17 5512 Computer and electronic product manufacturing 1 Software Developers, Applications 17 5513 Management of companies and electronic product manufacturing 1 Software Developers, Systems Software Developers, Systems Analysis 1 1 <td< td=""><td>5.2</td><td>1</td><td>Merchant wholesalers, durable goods</td><td>423</td><td></td><td></td><td></td></td<>	5.2	1	Merchant wholesalers, durable goods	423			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION	3.5	0	Management, scientific, and technical consulting services	5416			
Annual	18.8	2	Computer systems design and related services	5415			
Average Auto- Department Depart	10.4	1	Educational services; state, local, and private	611	(i
Amongstand	5.2	0	Management of companies and enterprises	551	9	Network & Computer Sys. Administrators	5-1142
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORT HWEST REGION	4.4	0	Insurance carriers and related activities	524			
Accompute Programmers Accompute Programmers Accompute Programmers Accompute Programmers Accompute Programmers Programmer	3.9	0	Telecommunications	517			
Amountable	3.5	0	Scientific research and development services	5417			
Amountable	4.9	1	Management, scientific, and technical consulting services	5416			
Amnual Amerage	37.8	4	Computer systems design and related services	5415			
Annual of Department of Computer Programmers Applications	4.5	0	Architectural, engineering, and related services	5413	11	Software Developers, Systems Software	
Annual of December Annual Strikes FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION	6.9	1	Software publishers	5112			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Annual Substraction of Principal Corcupations Annual Substraction and related activities 1 SOCTRIB 524 Insurance carriers and related activities 1 522 Credit inferencediation and related activities 1 524 Insurance carriers and related activities 1 524 Insurance carriers and related activities 1 524 State Journal, and private 1 524 Insurance carriers and related services 5 524 State Journal, and private 1 524 Insurance carriers and related services 5 524 State Journal, and private 1 524 Insurance carriers and related services 1 524 Insurance carriers and related activities 1 524 Insurance carriers and related activities 1 525 Insurance carriers and related services 1 521	3.7	0	Merchant wholesalers, durable goods	423			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Admissible Average Annual December 18 524 Insurance carriers and related activities 1 524 Insurance carriers such and private 1 524 Insurance carriers such and private 1 524 Insurance carriers such and private 1 524 Insurance carriers and enterprises 1 525 Computer Systems design and related services 5 526 Sharta government, excluding education and hospitals 1 527 Insurance carriers and related activities 1 528 Insurance carriers and related services 1 5292 Software publishers 1 5292 Software publishers 1 520 Insurance carriers and related activities 1 521 Management of companies and enterprises 1 522 Insurance carriers and related activities 1 523 Insurance carriers and related services 1 524 Insurance carriers and related services 1 525 Insurance carriers and related services 1 527 Insurance carriers and related services 1 528 Insurance carriers and related services 1 529 Insurance carriers and related services 1 520 Insurance carriers and related services 1 521 Insurance carriers and related services 1 522 Insurance carriers and related services 1 523 Insurance carriers and related services 1 524 Insurance carriers and related services 1 525 Insurance carriers and related services 1 526 Insurance carriers and related services 1 527 Insurance carriers and enterprises 1 538 Computer systems design and related services 1 5415 Computer systems design and related services 1 5416 Management of companies and enterprises 1 5416 Management of companies and enterprises 1 5416 Management of companies and enterprises 1 5416 Management scientific and technical consulting services 1	10.8	1	Computer and electronic product manufacturing	334			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Annual Description Annual Description Soc Title Description Annual Job Description Computer Systems Analysts 18 522 Credit intermediation and related activities 1 Computer Systems Analysts 18 5241 Insurance carriers and related activities 1 Computer Systems Analysts 18 5241 Insurance carriers and related activities 1 Computer Systems Analysts 18 5241 Insurance carriers and related activities 1 Computer Systems Analysts 18 5241 Insurance carriers and related activities 1 Computer Systems Analysts 18 5241 Insurance carriers and related activities 1 5241 Insurance Carriers and related services 1 1 524 Insurance carriers and related services 1 524 Insurance carriers and related activities 1 1 5513 Employment do companies and enterprises 1 1 1 1 1 <td>4.1</td> <td>1</td> <td>Management, scientific, and technical consulting services</td> <td>5416</td> <td></td> <td></td> <td></td>	4.1	1	Management, scientific, and technical consulting services	5416			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION	38.9	7	Computer systems design and related services	5415			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Annual Departments Annual Departments Annual Departments Annual Departments Annual Departments Annual Departments Computer Systems Analysts 18 52.2 Credit intermediation and related activities 1 1 Annual Departments Computer Systems design and related activities 1 1 1 Annual Departments Computer States and enterprises 1 1 1 Annual Departments Computer Systems design and related activities 1 1 Computer Programmers 20 5415 Management, sclentific, and technical consulting services 1 Software Developers, Applications 20 5512 Management of companies and enterprises 1 Software Developers, Applications 20 5415 Computer systems design and related services 1 Software Developers, Applications 20 5416 Management of companies and enterprises 1 Software publishers <t< td=""><td>4.4</td><td>1</td><td>Insurance carriers</td><td>5241</td><td></td><td></td><td></td></t<>	4.4	1	Insurance carriers	5241			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Annual Average Annual Occupation Annual Average Annual Occupation Annual Occupation Computer Systems Analysts 18 522 Credit intermediation and related activities 1 Computer Systems Analysts 18 524 Insurance carriers and related activities 1 Computer Systems Analysts 18 524 Insurance carriers and related activities 1 Computer Systems Analysts 18 524 Insurance carriers 1 524 Insurance carriers 20 5415 Computer Systems design and related activities 1 524 Insurance carriers and related services 1 1 525 Insurance carriers and related activities 1 521 Software publishers 1 523 Insurance carriers and related services 1 524 Insurance carriers and related activities 1 525 Insurance carriers and related activities 1 521 Management of companies and enterprises 1 523 Insu	8.0	1	Software publishers	5112	17	Software Developers, Applications	.5-1132
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Annual Department Annual Annual Department Annual Department Annual Department Annual Department Computer Systems Analysts Description Annual Department Computer Systems and related activities 1 1 Annual Department Computer Systems and related activities 1 1 Annual Department Computer Systems and related activities 1 1 Annual Department Computer Systems and related activities 1 1 Annual Department Computer Systems design and related activities 1 1 Computer Programmers 20 551 Management of companies and enterprises 1 1 Soft as a publishers 551 Management of companies and related activities 1 1 Computer Programmers 20 551 Management of companies and related activities 1 1 Soft as a publishers 551 Computer and electronic product manufacturing	4.3	1	Management of companies and enterprises	551			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Coopenings (Computer Systems Analysts) Computer Systems Analysts Computer Programmers Computer Programmers Computer Programmers Computer Systems dead activities 18 20 20 334 Computer Systems design and related activities 11 Annual Coopenings (Credit intermediation and related activities) 11 522 Credit intermediation and related activities 11 524 Insurance carriers and related activities 1 1 524 Insurance carriers design and related services 531 Management, scientific, and technical consulting services 531 Management of companies and enterprises 1 531 Management of companies and related services 531 Management of companies and related services 531 Management of companies and enterprises 1 531 Employment services 1 1 533 Employment services 1 1 1 1 1 1 1 1 1 1 1 1 1	5.2	1	Insurance carriers and related activities	524			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual occupational Average Annual occupational Occupati	3.5	1	Computer and electronic product manufacturing	334			
Amnual	3.9	1	Employment services	5613			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual lob Openings NAICS Computer Systems Analysts Computer Systems Analysts Computer Programmers Computer Programmers 20 5112 Software publishers Annual Occupational Occupation	40.6	8	Computer systems design and related services	5415			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Job Openings SOC Title Computer Systems Analysts Computer Systems Analysts Average Annual Job Openings S22 Credit intermediation and related activities 524 Insurance carriers and related activities 1 524 Insurance carriers 611 Educational services; state, local, and private 524 Insurance carriers 524 Insurance carriers 524 Insurance carriers 525 Management, scientific, and technical consulting services 526 Insurance carriers and related activities 1 527 Insurance carriers and related services 528 Insurance carriers and related services 531 Management, excluding education and hospitals 1 1 1 1 1 1 1 1 1 1 1 1 1	5.4	1	Software publishers	5112	20	Computer Programmers	
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Job Openings IN Annual Occupational Occupational Openings IN Annual Industry SOC TRIE Computer Systems Analysts Computer Systems Analysts 18 524 Insurance carriers and related activities Insurance carriers and enterprises Insurance carriers State, local, and private Insurance carriers design and related services State, local, and private Insurance carriers design and related services Insurance carriers design and related services Insurance carriers and related services Insurance carriers design and related services Insurance carriers State, local, and private Insurance carriers State, local, and private Insurance carriers State, local, and private Insurance carriers State, local, and related services Insurance carriers	3.5	1	Management of companies and enterprises	551			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Soc Title Soc Title Computer Systems Analysts Computer Systems Analysts Average Annual Occupational Occupation	3.6	1	Insurance carriers and related activities	524			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Occupational Average Annual Occupational Openings in NAICS Openin	3.6	1	State government, excluding education and hospitals	9992			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Job Openings in NAICS Opening	3.9	1	Management, scientific, and technical consulting services	5416			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual of Description Soc Title Computer Systems Analysts Annual occupational Occupational Occupational Occupational Openings in Industry 522 Credit intermediation and related activities 524 Insurance carriers and enterprises 611 Educational services; state, local, and private 1 1 1 1 1 1 1 1 1 1 1 1 1	28.9	5	Computer systems design and related services	5415			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Job Openings Naics Openings Naics S22 Credit intermediation and related activities 524 Insurance carriers and related activities 525 Management of companies and enterprises 526 Insurance sarriers and enterprises 527 Management of companies and enterprises 538 Management of companies and enterprises 540 Management of companies and enterprises 551 Management of companies and enterprises 552 Educational services; state, local, and private 1	7.4	1	Insurance carriers	5241	Ė	comparer systems charles	, ,
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Lob Openings Naics Description Openings in Industry 522 Credit intermediation and related activities 1 Soc Title 524 Insurance carriers and enterprises 1 Management of companies and enterprises 1 1	4.5	1	Educational services; state, local, and private	611	10	Computer Systems Applying	5 1131
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Job Openings NAICS DESCRIPTION Soc Title 522 Credit intermediation and related activities 524 Insurance carriers and related activities 1	7.3	1	Management of companies and enterprises	551			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Job Openings NAICS DESCRIPTION SOC Title 522 Credit intermediation and related activities 1	8.2	1	Insurance carriers and related activities	524			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION Average Annual Job Openings in Industry Appenings in MAICS DESCRIPTION DESCRIPTION Annual Job Openings in Industry	4.1	1	Credit intermediation and related activities				
TIONS IN THE NORTHWEST REGION Annual Average Annual Openings in Opening	foccupation		DESCRIPTION		Openings	SOC Title	OC Code
INFORMATION TECHNOLOGY INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHWEST REGION	022 Percent				Average Annual Joi		
INFORMATION TECHNOLOGY			ST REGION	ORTHWE	THEN	STRIES FOR PRINCIPAL OCCUPATIONS IN	INDUS
						RMATION TECHNOLOGY	NFO

MANUFACTURING	TURIN	G			
NORTHWEST RE	GION EDU	NORTHWEST REGION EDUCATIONAL SUPPLY DATA - TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	s with opi	ENINGS IN COMBINED IN	DUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	48.0501	Machine Tool Technology			
Machinists**	Community Colleges	IL Valley CC	4	< 1 Yr Cert	Black Hawk College-Machine Tool
Computer-Controlled Machine Tool	48.0503	Mach Shop Technology			
Operators**	Community Colleges	IL Valley CC	4	< 1 Yr Cert	
Team Assemblers	No Relate	No Related Program of Study for This Occupation			
Food Batchmakers	No Relate	No Related Program of Study for This Occupation			
Notes: Highland Commun	thu Collogo ouo	Notes: Highland Community Collogo proplane with the Northern Stateline EDD			

xtes: Highland Community College overlaps with the Northern Stateline EDR Notes: ** denotes occupations which occur in multiple clusters/pathwa

TRANSPOR.	TATION	TRANSPORTATION, DISTRIBUTION & LOGISTICS	CS		
NORTH CENTRAL	REGION I	NORTH CENTRAL REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	PATIONS	WITH OPENINGS IN CO	MBINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	49.0205	Truck/Bus Driver/Comm'l Vehicle Oper			
Truck Drivers, Heavy & Tractor Trailer**	Community	IL Valley CC	68	< 1 Yr Cert	IL Valley CC
Truck Drivers, Light &	Colleges	Sauk Valley CC	8	< 1 Yr Cert	Sauk Valley CC
Delivery Services					Midwest Technical Institute
School Bus Drivers					Rock Gate Capital
Shipping, Receiving,	No Rela	No Related Program of Study for This Occupation			

Notes: Highland Community College overlaps with the Northern Stateline EDR Notes: ** denotes occupations which occur in multiple clusters/pathways

HEALTH CARE	^RE				
NORTHWEST R	Program Code (CIP)	NORTHWEST REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES Program	FY 2014 Completers	TH OPENINGS IN COM	BINED INDUSTRIES WIOA Eligible Training Providers
	51.3801	Registered Nursing			
		Black Hawk College	63	Associate	IL Valley CC
	Community	Highland CC	44	Associate	Sauk Valley CC
Registered Nurses	Colleges	IL Valley CC	57	Associate	Trinity Coll of Nursing/HIth Sciences
		Sauk Valley CC	36	Associate	
	Other	Taking Coll of Name ion / Likk Colonson	13	Associate	
	Colleges	ITTITICY COIL OT NUTSING/HICT SCIENCES	35	Bachelor	
	51.3902	Nurse Aide			
		Black Hawk College	93	<1 Yr Cert	Black Hawk College
Nursing Assistants	Community Colleges	IL Valley CC	303	< 1 Yr Cert	IL Valley CC
		Sauk Valley CC	185	< 1 Yr Cert	Sauk Valley CC
					Midwest Technical Institute
Receptionists & Information Clerks **	52.0406	Receptionist	No	No Programs in this EDR	
	51.3901	Licensed Practical Nurse			
		Black Hawk College	30	1-2 Yr Cert	Black Hawk College
Licensed Practical Nurses	Community	Highland CC	4	1-2 Yr Cert	IL Valley CC
	Colleges	IL Valley CC	21	1-2 Yr Cert	Sauk Valley CC
		Sauk Valley CC	16	1-2 Yr Cert	
	51.0904	Emergency Med Technology			
		Block Lawk Collog	7	1-2 Yr Cert	
		DIACK TIAWK CUIESE	4	Associate	
Emergency Medical Techs & Paramedics	Community Colleges	Highland CC	1	Associate	
		IL Valley CC	4	1-2 Yr Cert	
		Sauk Valley CC	6	1-2 Yr Cert	
	Other Colleges	Trinity Coll of Nursing/Hith Sciences	1	Associate	

Fiscal `		nomic Development ry of Career and T			
Dist.		Associate in	Certificates of One Year or	Certificates of Less Than One	
No.	College	Applied Science	More	Year	Total
503	Black Hawk	258	128	189	575
519	Highland	110	29	63	202
513	Illinois Valley	160	75	529	764
506	Sauk Valley	120	29	528	677
Northwe	est Total	648	261	1,309	2,218
State To	otal	11,555	6,876	28,142	46,573
% of Sta	ate Total	5.6%	3.8%	4.7%	4.8%

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

	Fis				_	ois Community I dies Degree an	~ .			
						Associate		Associate in Liberal		
Dist.		Associate	Associate in	Associate in Arts and	Associate of Arts in	in Engineering	Associate in Fine	Studies & General	Gen Studies	
No.	College	in Arts	Science	Science	Teaching	Science	Arts	Ed	Certificates	Total
503	Black Hawk	256	152	0	0	0	0	1	0	409
519	Highland	90	84	0	1	8	0	11	0	194
513	Illinois Valley	97	234	0	4	0	0	16	0	351
506	Sauk Valley	39	122	0	0	1	1	9	0	172
North	west Total	482	592	0	5	9	1	37	0	1,126
State	Total	11,569	6,952	642	13	217	131	3,706	9	23,239
% of	State Total	4.2%	8.5%	0.0%	38.5%	4.1%	0.8%	1.0%	0.0%	4.8%

				Development Re of Unduplicated H	_		•	~ .			
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	*ABE	*ASE	*ESL	General Studies	General Associates	Total	**Noncredit Total
503	Black Hawk	4,822	1,541	3,313	476	298	914	1	74	11,439	3,456
519	Highland	2,620	129	667	126	77	35	709	76	4,439	406
513	Illinois Valley	2,738	0	2,306	229	115	166	570	179	6,303	3,334
506	Sauk Valley	2,296	187	1,245	100	81	82	0	12	4,003	539
Northwe	st Total	12,476	1,857	7,531	931	571	1,197	1,280	341	26,184	7,735
State To	tal	287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	193,812
% of Sta	te Total	4.3%	2.6%	4.4%	3.4%	5.0%	3.2%	45.9%	0.7%	4.0%	4.0%

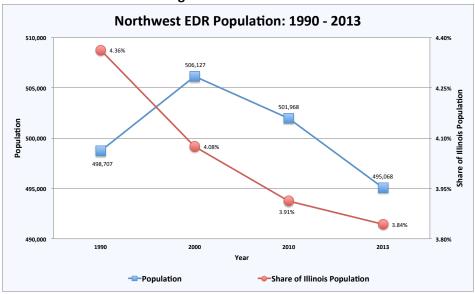
^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

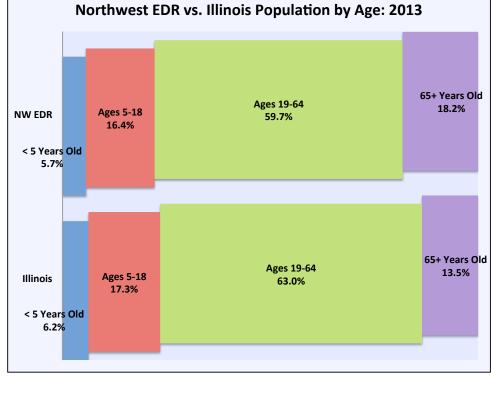
^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

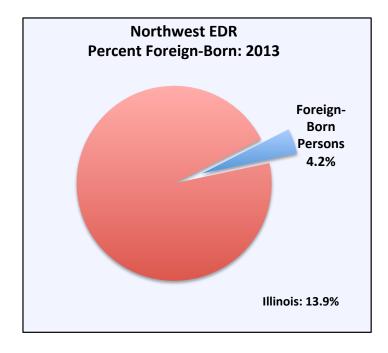
			<u>N</u>	Northwe		omic Dev Year 201							System						
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
503	Black Hawk	106	13	9	30	274	4	0	272	0	11	8	10	48	17	147	18	0	967
519	Highland	6	8	5	23	102	0	0	69	0	11	6	0	28	0	92	35	0	385
513	Illinois Valley	2	79	8	23	119	0	0	437	0	9	8	26	42	2	234	100	0	1,089
506	Sauk Valley	0	12	18	78	48	0	0	294	0	23	24	79	106	3	123	8	0	816
North	west Total	114	112	40	154	543	4	0	1,072	0	54	46	115	224	22	596	161	0	3,257
State 7	Γotal	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
	State Total	12.2%	3.9%	4.9%	5.0%	3.2%	14.8%	0.0%	5.9%	0.0%	2.6%	1.9%	3.9%	8.0%	6.6%	8.9%	2.7%	0.0%	4.8%

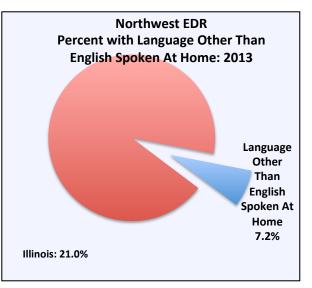
^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate table totals.

ATTACHMENT M - Regional Data

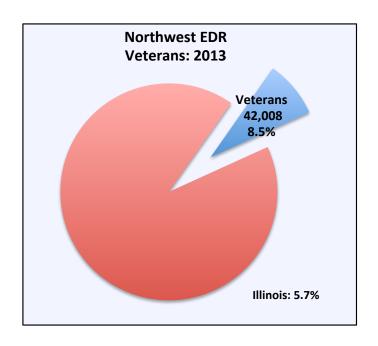


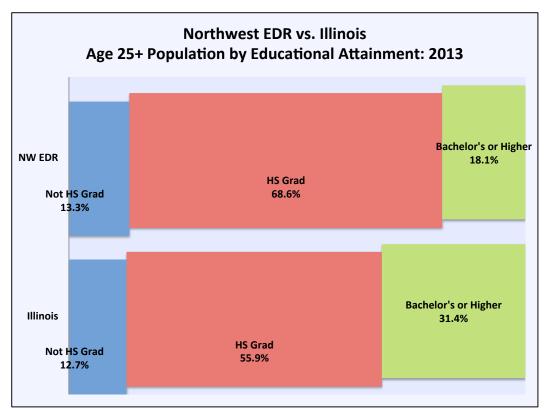


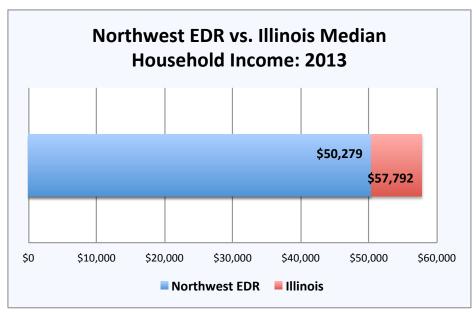


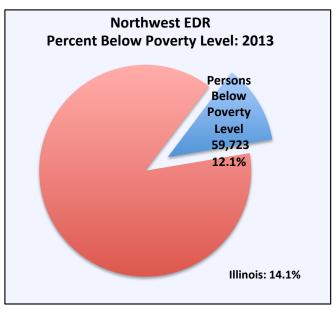


Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013









Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

SELECTED TARGET POPULATION CHARACTERISTICS **NORTHWEST REGION**

68,448	Adult Public Aid Recipients	i dono mid
130,314	Public Aid Recipeints	Public Aid
40,176	Adults with Disabilities	Disabilities
69	Mental Disabilities	Persons with
5,822	Corrections	
3,904	Monthly Average	13 11 21
46,851	Annual 2014	HNAT
7.2	Rate	
18,135	Unemployed	
232,604	Employed	l Inemployed
250,739	Labor Force	

NORTHERN STATELINE ECONOMIC DEVELOPMENT REGION

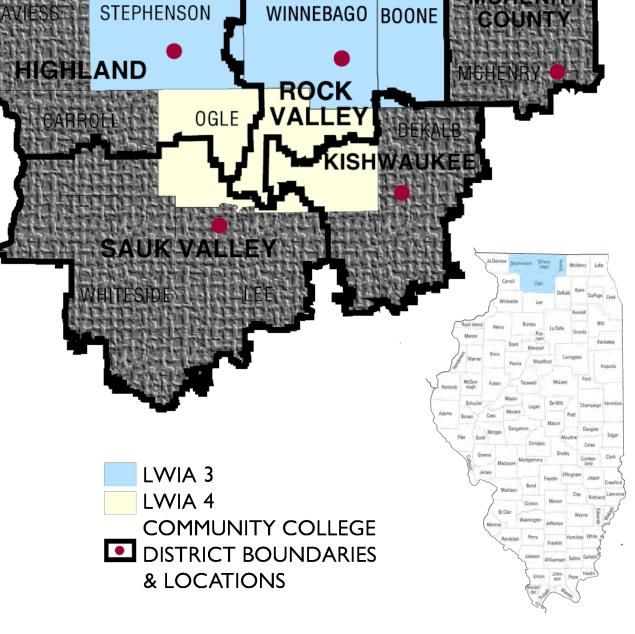
STEPHENSON

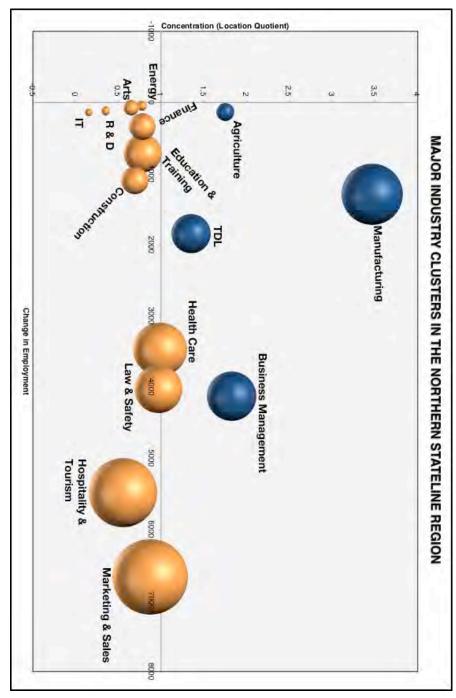
Northern Stateline EDR Counties	2013 Population Estimates	Percent of EDR Population
Boone	53,957	12%
Ogle	52,385	12%
Stephenson	46,740	11%
Winnebago	290,666	66%
Total Population	443,748	

Source: US Census Bureau Annual County Resident Population Estimates for 2013

Northern Stateline EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Rockford	150,249	34%
Belvidere	25,339	6%
Freeport	25,035	6%
Machesney Park	23,205	5%
Loves Park	22,112	5%
Roscoe	10,680	2%
Rochelle	9,451	2%
South Beloit	7,773	2%
Rockton	7,613	2%

Source: US Census Bureau Annual County Resident Population Estimates for 2013





0.16	41.8%	145	492	347	Information Technology
0.36	17.5%	120	807	687	Reserarch & Development
0.77	4.9%	41	884	843	Energy
0.65	3.3%	70	2,169	2,099	Arts & Audio Visual
1.75	4.6%	132	3,000	2,868	Agriculture
0.78	5.3%	341	6,798	6,457	Finance
0.69	18.0%	1,100	7,200	6,100	Construction
0.78	5.6%	719	13,573	12,854	Education & Training
1.35	14.5%	1,847	14,572	12,725	Transportation, Distribution & Logistics
0.97	22.6%	4,031	21,859	17,828	Law & Public Safety
1.83	21.6%	4,128	23,205	19,077	Business Management
0.99	14.2%	3,470	27,898	24,428	Health Care
3.47	3.7%	1,291	36,166	34,875	Manufacturing
0.56	13.9%	5,485	45,037	39,552	Hospitality & Tourism
0.87	13.7%	6,672	55,347	48,675	Marketing & Sales
Concentration (Location Quotient)	Percent Employment Change	Net Employment Change	2022 Employment	2012 Employment	Cluster
	JSTER	ONAL CLU	CCUPATI	JSTRY/0	EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER
				REGION	NORTHERN STATELINE REGION

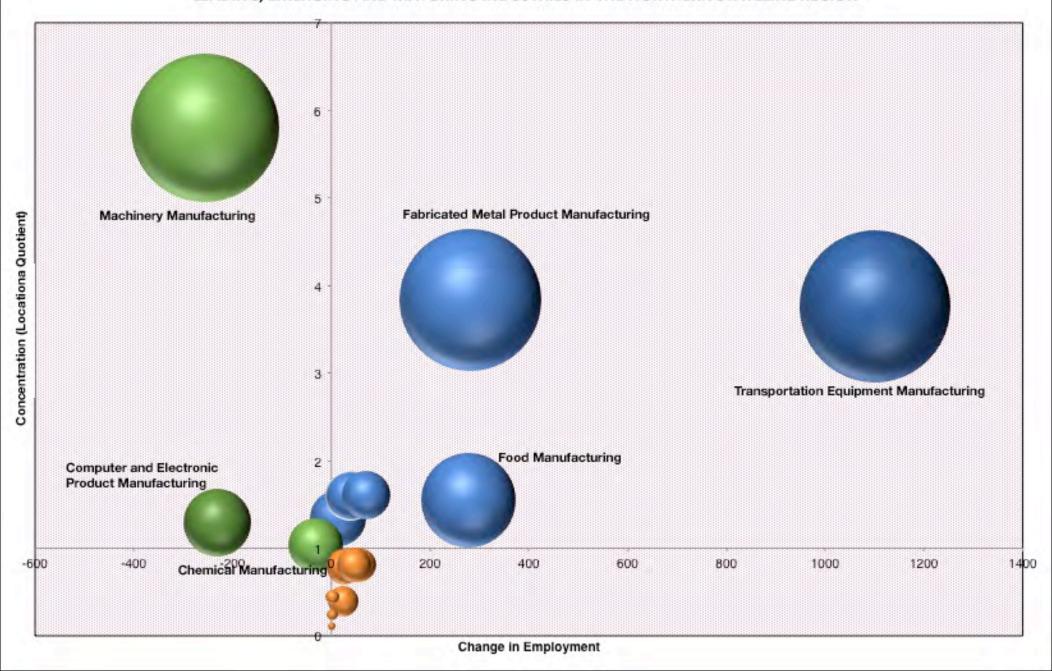
MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHERN STATELINE REGION

	<u> </u>	TIE NORTI					
		2012	2022	Employment Change 2012-	% Change		
NAICS	DESCRIPTION	Employment	Employment	22	2012-22	2014 LQ	Class
311	Food Manufacturing	3,072	3,350	278	9.0%	1.55	Leading
312	Beverage and Tobacco Product Manufacturing	86	82	(4)	-4.7%	0.33	
313	Textile Mills	18	19	1	5.6%	0.11	Emerging
314	Textile Product Mills	37	40	3	8.1%	0.24	Emerging
315	Apparel Manufacturing	-	-	-	0.0%	-	
316	Leather and Allied Product Manufacturing	-	-	-	0.0%	-	
321	Wood Product Manufacturing	374	420	46	12.3%	0.81	Emerging
322	Paper Manufacturing	278	253	(25)	-9.0%	0.54	
323	Printing and Related Support Activities	397	299	(98)	-24.7%	0.63	
324	Petroleum and Coal Products Manufacturing	67	69	2	3.0%	0.44	Emerging
325	Chemical Manufacturing	1,105	1,073	(32)	-2.9%	1.04	Maturing
326	Plastics and Rubber Products Manufacturing	1,180	1,193	13	1.1%	1.35	Leading
327	Nonmetallic Mineral Product Manufacturing	404	459	55	13.6%	0.81	Emerging
331	Primary Metal Manufacturing	429	454	25	5.8%	0.79	Emerging
332	Fabricated Metal Product Manufacturing	7,342	7,623	281	3.8%	3.84	Leading
333	Machinery Manufacturing	8,640	8,385	(255)	-3.0%	5.80	Maturing
334	Computer and Electronic Product Manufacturing	1,913	1,682	(231)	-12.1%	1.29	Maturing
335	Electrical Equipment, Appliance, and Component Manufacturing	809	847	38	4.7%	1.60	Leading
336	Transportation Equipment Manufacturing	7,646	8,747	1,101	14.4%	3.76	Leading
337	Furniture and Related Product Manufacturing	767	837	70	9.1%	1.61	Leading
339	Miscellaneous Manufacturing	311	334	23	7.4%	0.40	Emerging

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHERN STATELINE REGION



333 33 A 1	ĨĄĊĦŴĔŊĨŊŸŖĠŖijĸŖŧĎaţa	332 333 336 336	311 321 322 323 323 325 326 327 327 331 331 333 333 333 333 336	311 325 332 336	311 312 321 322 325 326 327 331 331 332 333	311 325 326 326 332 333 333 334 336	334 311 323 332 333	332 333 334 336	325 332 333 334 336	NAICS
Wood Product Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing	Food Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Chemical Manufacturing Plastics and Rubber Products Manufacturing Pometallic Mineral Product Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Pabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Furniture and Related Product Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Food Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Chemical Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Products Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Funiture and Related Product Manufacturing Furniture and Related Product Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing	Food Manufacturing Chemical Manufacturing Fabricated Metal Product Manufacturing Transportation Equipment Manufacturing	Beverage and Tobacco Product Manufacturing Beverage and Tobacco Product Manufacturing Wood Product Manufacturing Paper Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Normetallic Mineral Product Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing	Food Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Computer and Electronic Product Manufacturing Food Manufacturing Printing and Related Support Activities Fabricated Metal Product Manufacturing Machinery Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing	Chemical Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing	MANUFACTURING INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Description Path
Production	Production	Production	Production	Maintenance, Installation & Repair	Maintenance, Installation & Repair	Logistics & Inventory Control	Manufacturing Production Process Development Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	RN STATELINE REGION Pathway
51-2099	51-2092	51-2041	51-1011	49-9071	49-9041	43-5071	41-4011 41-4012	17-2141	17-2112	SOC Code
Assemblers & Fabricators, All Other**	Team Assemblers	Structural Metal Fabrcators & Fitters	1st-Line Spyrs/Mgrs, Prod. & Operating Workers**	General Maintenance & Repair Workers**	Industrial Machinery Mechanics**	Shipping Receiving & Traffic Clerks**	Sales Reps, Whis/Mfg, Tech/SciProds** Sales Reps/Whiesale/Mfg, Ex.Tech/Scntifc**		Industrial Engineers**	SOCTINE
17	145	12	26	44	36	38	56	20	12	Average Annual Job Openings
1 3.3 1 4.5 1 3.9 3 16.8	4 2.5 5 3.3 1 0.6 1 0.4 2 1.2 5 3.6 2 1.2 1 0.7 1 0.7 1 7.3 11 7.3 15 10 5 3.6 6 3.8 29 20.3 8 5.6	6 49.1 2 12.7 1 11.8 1 5.7	2 7.8 1 2.5 1 2.2 1 2.9 1 4.9 1 4.5 1 2.3 1 2.3 1 2.8 1 5.7 1 3.1 1 3.1 2 7.2 1 3.5	1 2.3 1 1.2 1 1.4 1 1.2	3 9,1 1 1,7 1 1,5 1 3,4 2 5,3 1 3,4 1 1,7 1 3,8 1 1,7 2 4,5 2 4,5 2 4,5	1 2.6 1 1.9 1 1.7 1 3.9 1 2.5 1 1.5 1 1.5	1 3.9 1 1 1 1 1.2 1 2 1 1.4		4.2 5.6 6.9 12.2 17.6	2022 Percent Em Occupation Occupation Occupation Occupation the Industry Industry Occupation the
2.6 0.9 1.2 3.5	1.9 9.1 1.9 1 1 1 1 1.8 6.5 3.2 2.2 2.2 2.3 5.3 10.7 4.1 4.1 12.8 15.1 15.1	2.8 1.1 0.7 0.9	3.2 3.7 3.8 3.9 3.9 3.9 3.9 3.9 4.3 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	2.3 2.4 1.4 1.2	2.4 3.5 11.4 3.7 2.7 2.1 1.6 1.6 1.1 1.1 1.9	1.8 1.8 2 2 1.8 1.7 1.7 1.1 1.2 2.1	1.7 1.1 4.4 2.1 2.3	1.1 3.3 1.8 2.2	1.3 0.9 1.6 3 2.8	022 Percent of nployment in his industry that is this

			331 Primary	+	326 Plastics	325 Chemica	322 Paper N	Н		+	4	_		4	+	335 Electrica	-		331 Primary	327 Nonmet	_	_		335 Electrica	Н			332 Fabricat			336 Transpo	+	+				339 Miscella		+		332 Fabricat	+		
Miscellaneous Manufacturing	Transportation Equipment Manufacturing	Machinery Manufacturing	Primary Metal Manufacturing Fabricated Metal Product Manufacturing	Nonmetallic Mineral Product Manufacturing	Plastics and Rubber Products Manufacturing	Chemical Manufacturing	Paper Manufacturing	Wood Product Manufacturing	Food Manufacturing	Plastics and Rubber Products Manufacturing	Chemical Manufacturing	Beverage and Tobacco Product Manufacturing	Food Manufacturing	Miscellaneous Manufacturing	Transportation Equipment Manufacturing	Electrical Equipment - Appliance - and Component Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Primary Metal Manufacturing	Nonmetallic Mineral Product Manufacturing	Plastics and Rubber Products Manufacturing	Chemical Manufacturing	Food Manufacturing	Electrical Equipment, Appliance, and Component Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Transportation Equipment Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing	Primary Metal Manufacturing	Miscellaneous Manufacturing	Transportation Equipment Manufacturing	Computer and Electronic Product Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Primary Metal Manufacturing	Plastics and Rubber Products Manufacturing	Miscellaneous Manufacturing	Transportation Equipment Manufacturing	al Farrinment Appliance and Component Manufacturing	Computer and Electronic Product Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing	Primary Metal Manufacturing	Plastics and Rubber Products Manufacturing	
				Production							Production							Manufacturing Production Process Development							Production			Production					Production							Production				
				51-9199							51-9111							51-9061						1	51-4122			51-4121					51-4041							51-4011				
				Production Workers, All Other							Packaging & Filling Machine Operators & Tenders							Inspectors, Testers, Sorters & Weighers						0	Welding/Soldering/Brazing Machine Setters & Onerators**			Welders, Cutters, Solderers & Brazers**					Machinists**							Computer-Controlled Machine Tool Operators**				
				30							22	: —			_	_		36							17		_	31			_	_	66						_	32				
_	_		_	。 —	_									- 1		- 1	- 1	1	1				2	_ 1	ω	5	4	_∞ 4	_	2	∞	۷ ۷	1.	23	1		1		- 1	- 1	- 1	- 1	1	
1	1	1	1 1	Τ	1	1	1	1	3	-	ω	1	7	1	4	1 1	2 2	ω	1	1	2	2				-	+				-		111	ω		1	1	6	1 1	2	f 13	1	1	
		+	1 1.7	- 1						+	-	_		+		1 2		3 8.9					6.6	3.2		29.1	12.5	24.3			8 12		_				1 3.9		+		6 184			

AT	TT ĀCHME	Pauction	Maduction	sional Data Production	Production	Production	Maintenance, Installation & Repair	Maintenance, Installation & Repair	Logistics & Inventory Control	Manufacturing Production Process Development	Manufacturing Production Process Development Manufacturing Production Process Development	Manufacturing Production Process Development	INDUSTRIES FOR PRINCIPAL OCCUPATION Pathway
	51-4011	51-3092	51-2099	51-2092	51-2041	51-1011	49-9071	49-9041	43-5071	41-4012	17-2141	17-2112	SOC Code
	Computer-Controlled Machine Tool Operators**	Food Batchmakers	Assemblers & Fabricators, All Other**	Team Assemblers	Structural Metal Fabrcators & Fitters	1st-line Spurs/Mgrs, Prod. & Operating Workers**	General Maintenance & Repair Workers**	Industrial Machinery Mechanics**	Shipping Receiving & Traffic Clerks**	Sales Reps/Whlesale/N	Mechanical Engineers** sales Ress. Whis/Mfg. Tech/SclProds**	Industrial Engineers**	THE NORTHERN STATELINE REGION SOCTIFIE
	32	10	17	145	12	26	44	36	38	56	20	12	Average Annual Job Openings
1 1 6 1	1 13 1 1 2 2	00 F	3 1 1 1	4 5 1 1 1 2 2 5 5 2 1 1 1 1 1 1 1 1 1 1 5 5 5 6 7 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	1 1	2 2 2 2 3 2 2 2 2 2 2 2 2	1 1 1 1	2 2 2 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	P P P P P P		1 2	2 1 1 1	Annual Occupation Openings in
18.2 3.9 1.5	4.5 4 39.3 18.4 5	79.3	3.3 4.5 3.9 16.8	2.5 3.3 0.6 0.4 1.2 1.2 1.2 1.2 7.3 7.3 7.3 3.6 3.8 3.8 3.8 3.8 3.8 3.8	49.1 12.7 11.8 5.7	7.8 2.5 2.2 2.9 2.9 4.9 4.5 4.5 2.3 2.3 2.8 11.1 11.1 11.1 2.8 2.8 2.8 2.8 2.9 2.9 2.9 2.9	2.3 1.2 1.4 1.2	9.1 1.7 1.5 3.4 5.3 3.4 1.7 1.7 4.5 5	2.6 1.9 1.7 3.9 2.5 2.5 2.5	1.2	12.3 6.3 11.9	4.2 5.6 6.9 12.2 17.6	2022 Percent of Occupation that is in this Industry
1.0 2 1.2 1.1 2.2	1.2 1.8 4.2 2.9 0.9	5.6	2.6 0.9 1.2 3.5	19 91 119 1 1 18 6.5 6.5 3.2 2.2 2.2 2.2 2.2 4.1 4.1 11.8 9.9	2.8 1.1 0.7	32 3.7 3.8 3.9 3.9 3.9 4.4 4.4 4.5 4.1 1.9 2.9 2.9 3.5	2.3 2.4 1.4 1.2	2.4 3.5 1.4 3.7 2.7 2.7 2.1 1.6 4 1.1 1.9	1.3 1.8 2 2 1.8 1.7 1.1 1.1 2.1	1.1 4.4 2.1 2.3	3.3 1.8 2.2		2022 Percent of Employment in this Industry that is this Occupation
	\$36,115	\$31,343	\$26,566	\$36,949	\$36,697	\$58,254	\$35,827	\$56,320	\$31,455	\$53,954	\$70,521	\$72,144	n Median Annual
	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Postsecondary non-degree award	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Bachelor's degree	Bachelor's degree	Education Entry level
		Less than 1 year	None	None	None	1 to 5 years	None	None	None	None	None	None	Experience Entry Level
		Short-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	None	Moderate-term on-the-job training	Long-term on-the-job training	Short-term on the job training	Moderate-term on-the-job training	None Noderate-term on-the-job training	None	Training Entry Level

S1-4041 Machinists**					A1.1	L				
S-HO11 Machinats**					2	1				
S-I-DIA1 Machinestes**				•	0.9	-				
S-1-011 Machinests** 66 11 156 7 33 14 15 22 3 14 15 22 2 3 2 2 2					0.7					
51-4021 Machinists** 66 21 1.6 2.7 2.3 2.14 2.2 2.7 2.3 2.2 2.2 2.2 2.2 2.2 2.3 2.2 2.2 2.2 2.2 2.3 2.2					0.7					
51-4041 Machinists** 66 2 3 3.1 3.5 4.88 High school diploma or equivalent Mone 7 23 4.89 High school diploma or equivalent Mone 8 24 3 2 2 2 2 2 8 24 3 2 2 2 2 2 9 24 25 27 27 27 27 17 27 28 29 29 29 29 29 29 18 24 24 24 24 24 24 24 2					1.2					
51-4041 Machinets** 51-4041 Machinets** 66 2 3 1.4 1.5 7 2.2	Moderate-term	None	High school diploma or equivalent	\$27,381	1.3			Production Workers, All Other	51-91	Production
51-4041 Machinists**					1		I			
					1.2		Ī			
51-4041 MacHinitis** 66 2 3 3.4 35 488 High school diploma or equivalent None 7 1 1 1 1 1 1 1 1 1					1.8		Ī			
					1.1		Ī			
S1-4041 Machinest**					2					
S1-4041 Machinists**					2.2	3.6				
S1-4011 Machinests**					6		Τ			
S1-4041 Machinists**	Moderate-term o	None	High school diploma or equivalent	\$21,469	10.3		Ι		51-91	Production
				•	7.8					
S1-4041 Machinists**					2.7					
S1-4041 Machinists**					3.4		Ι.			
S1-4041					ω		Ī			
S1-4041 Machinists**					2.8		I			
S1-4041 Machinists**					2.3		Ī.,			
Machinists** 11 166 7 \$35,468 High school diploma or equivalent or equivalent and ploma or	Moderate-term o	None	High school diploma or equivalent	\$35,490	2.9			Inspectors, Testers, Sorters & Weighers	Manufacturing Production Process Development 51-90	Manufacturing Prod
Machinists** 11 156 7 \$35,468 High school diploma or equivalent and ploma or equivalent an					3.2		<u> </u>			
Machinists** 11 156 7 \$35,468 High school diploma or equivalent or equivalent and ploma or					2.1					
Machinists** 11 16.6 7 \$35.468 High school diploma or equivalent None 2 3 1.4 \$35.468 High school diploma or equivalent None 8 12 3.6 2.2 2.7 2.3 High school diploma or equivalent Less than 1 year Wedders, Cutters, Solderers & Brazers** 31 8 24.3 6.2 2.2 4.8 1.2					4.7					
Machinists** 11 166 7 \$35,468 High school diploma or equivalent None 1 2 3 1,4 \$35,468 High school diploma or equivalent None 1 1 1,9 2 2.3 4 1,2 3.6 2 2.7 2.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 4 1,2 3.3 3.3 4 1,2 3.3 4 1,2 3.3 3.3 4 1,2 3.3 4 3.3 4 3.3 4 3.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3					3.2					
Machinists** 11 156 7 \$35,468 High school diploma or equivalent None 1 3 1.4 3.5 1.4 High school diploma or equivalent None 8 12 3.6 2 2.3					2.2					
Machinists** 11 166 7 \$35,468 High school diploma or equivalent None 1 3 1.4 3.5 1.4 High school diploma or equivalent None 8 12 3.6 2 2.7 2.3 2.7 2.7 2.3 2.7					1.2	Н				
Machinists** 11 166 7 \$35,468 High school diploma or equivalent None 1 1 16 7 \$35,468 High school diploma or equivalent None 2 3 1 1 19 2 2 2.7 2.3 4 1.2 3.3 2.3 4.3 <td< td=""><td>INDUCTION OF THE PROPERTY OF T</td><td>NO.</td><td>right school albiona of equivalent</td><td>200,440</td><td>0.6</td><td></td><td></td><td>weiding/ Soldering/ brazing machine Setters & Operators</td><td>0 F-4</td><td>Todaction</td></td<>	INDUCTION OF THE PROPERTY OF T	NO.	right school albiona of equivalent	200,440	0.6			weiding/ Soldering/ brazing machine Setters & Operators	0 F-4	Todaction
Machinists** 11 166 7 \$35,468 High school diploma or equivalent None 2 3 1.4 \$35,468 High school diploma or equivalent None 8 12 3.6 2 2.7 2.3 4 1.2 <td< td=""><td></td><td>•</td><td></td><td>}</td><td>1.3</td><td></td><td></td><td></td><td>1</td><td></td></td<>		•		}	1.3				1	
Machinists** 11 166 7 \$35,468 High school diploma or equivalent None 1 3 1.4 3.5 1.4 High school diploma or equivalent None 8 12 3.6 2.2 2.3 4.2 2.3 4.2					1.2					
Machinists** 11 166 7 \$35,468 High school diploma or equivalent None 1 1,6 2 3 1,4 22 4 1,5 2,2 2,3 4 1,5 2,3 4 1,5 2,3 4,5 1,5 2,3 4,5 1,5 1,5 2,3 1,5 1,					3.3		_			
Machinists** 66 2 3 1.4 1.6 2 3.5,468 High school diploma or equivalent 1 1.6 2 1 1.6 2 3.5 4 1 1.7 2 2 1 1.9 2 8 24.3 6.2	Moderate-term o	Less than I year	righ school alpiona or equivalent	\$32,496	4.9				51-41	Production
Machinists** 11 1.6 7 \$35,468 High school diploma or equivalent None 1 1.6 2 3 1.4 Yes				,	6.2				1	
Machinists** 11 1.6.6 7 33.5/468 High school diploma or equivalent. None 1 1.6.2 2.7 3.6 High school diploma or equivalent. None					2					
Machinists** 11 166 7 \$35,468 High school diploma or equivalent None 1 1.6 2.2 3 1.4 Wone 1.5 2.2 3.5 1.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5					2.3		_			
Machinists** 11 166 7 \$35,468 High school diploma or equivalent None 1 1.6 2.2 3 1.4 None None <td< td=""><td></td><td></td><td></td><td></td><td>3.6</td><td></td><td> </td><td></td><td></td><td></td></td<>					3.6		 			
Machinists** 11 1.6.6 7 \$35,468 High school diploma or equivalent None					2.2		Ī			
Markiniste** 66 11 166 7 535.468 High chool dinloga or equivalent None	9	0	P. Constitution of the second	, , , , , ,	1.4		Г		i e	000000000000000000000000000000000000000
	long-term on-th	None	High school diploma or positivalent	¢ 35 /68	7			Machinists**	5120	Production
					10.2	3 35.1	2			

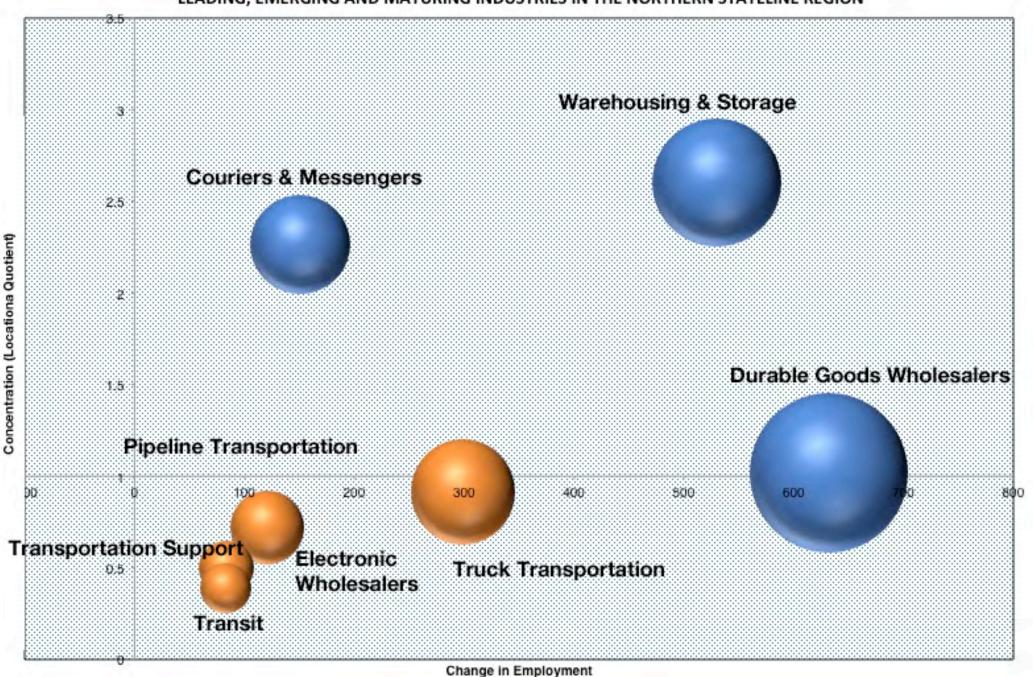
TRANSPORTATION, DISTRIBUTION & LOGISTICS

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHERN STATELINE REGION

		2012	2022	Employment Change	Growth		
NAICS	DESCRIPTION	Employment	Employment	2012-22	Rate	LQ	Industry Class
423	Merchant Wholesalers, Durable Goods	3,904	4,536	632	16.2%	1.02	Leading
424	Merchant Wholesalers, Nondurable Goods	1,458	1,405	(53)	-3.6%	0.55	
425	Wholesale Electronic Markets and Agents and Brokers	857	978	121	14.1%	0.72	Emerging
481	Air Transportation	-	-	-	0.0%	-	
484	Truck Transportation	1,667	1,966	299	17.9%	0.92	Emerging
485	Transit and Ground Passenger Transportation	361	444	83	23.0%	0.39	Emerging
488	Support Activities for Transportation	445	529	84	18.9%	0.50	Emerging
492	Couriers and Messengers	1,618	1,769	151	9.3%	2.27	Leading
493	Warehousing and Storage	2,415	2,945	530	21.9%	2.60	Leading

ATTACHMENT M - Regional Data TRANSPORTATION, DISTRIBUTION & LOGISTICS

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHERN STATELINE REGION



TRANSPORTATION, DISTRIBUTION & LOGISTICS INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION

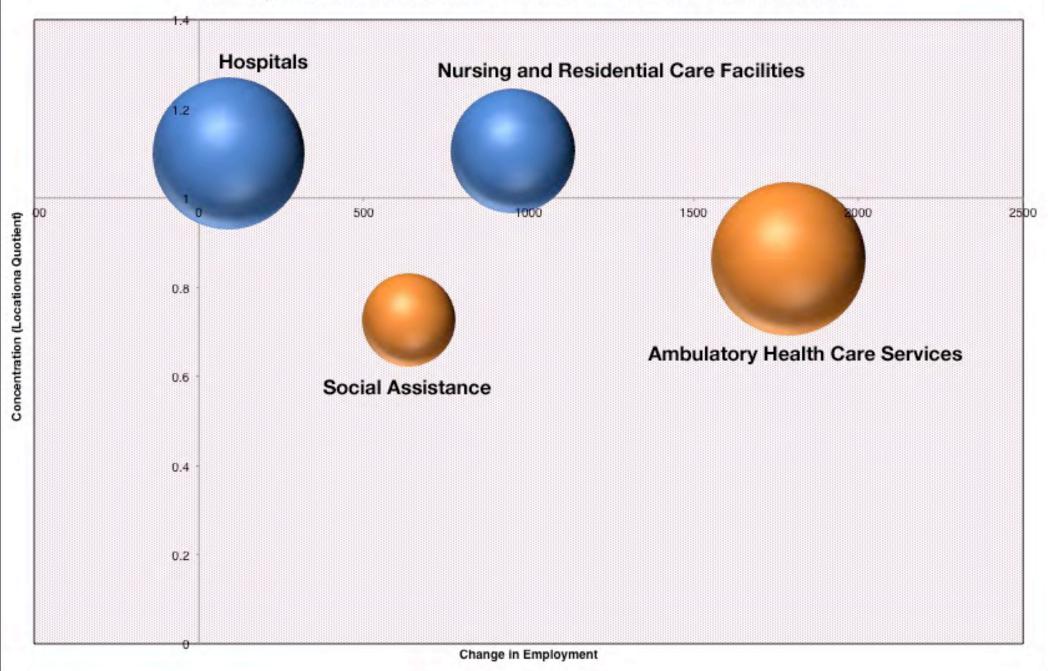
	DUSTRIES FOR PRINCIPAL OCCUPATIONS IN TH	IE NORTHERN GIATEEINE REGION			1			
NAICS	DESCRIPTION	Pathway	SOC Code	SOC Title	Average Annual Job Openings	Annual Occupational Openings in Industry	2022 Percent of occupation	2022 Percent of industry
423	Merchant Wholesalers, Durable Goods					1	2.5	1.3
424	Merchant Wholesalers, Nondurable Goods	Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	43	1	1.6	1.2
488	Support Activities for Transportation					3	63.6	8.4
488	Support Activities for Transportation	Health, Safety and Environmental Management	43-5011	Cargo & Freight Agents (Route Planners)	5	3	63.6	8.4
484	Truck Transportation					2	17.9	2.6
485	Transit and Ground Passenger Transportation	Transportation Operations	43-5032	Dispatchers**	9	1	7.8	3.2
488	Support Activities for Transportation					1	7.9	2.4
423	Merchant Wholesalers, Durable Goods					5	13.5	3.2
424	Merchant Wholesalers, Nondurable Goods					3	7.8	2.7
425	Wholesale Electronic Markets and Agents and Brokers	1	1			1	2.7	1.7
488	Support Activities for Transportation	Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	38	1	1.8	1.8
492	Couriers and Messengers	1				2	5	7.2
493	Warehousing and Storage	1				2	4.7	4.1
423	Merchant Wholesalers, Durable Goods	Facility and Mobile Equipment Maintenance	49-3023	Automotive Service Technicians & Mechanics**	32	1	1.7	_
423	Merchant Wholesalers, Durable Goods					1	10.6	1
484	Truck Transportation	Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	9	2	18.6	3.5
423	Merchant Wholesalers, Durable Goods	Warehousing and Distribution Center Operations	51-1011	1st-Line Supvrs/Mgrs, Prod/Operating Workers**	26	1	2.7	0.5
423	Merchant Wholesalers, Durable Goods					1	8.6	0.5
424	Merchant Wholesalers, Nondurable Goods	1				2	9.9	0.9
484	Truck Transportation	1			4.5	1	4.9	0.6
488	Support Activities for Transportation	Warehousing and Distribution Center Operations	53-1021	1st-Line Supvrs/Mgrs, Helpers & Laborers	16	1	3.5	0.9
492	Couriers and Messengers					2	9.6	3.6
493	Warehousing and Storage	1				2	13.7	3.2
424	Merchant Wholesalers, Nondurable Goods	Washington and Birth Co. Co. Co. Co. Co.	F2 4024	4.11.5	_	1	8.9	0.9
484	Truck Transportation	Warehousing and Distribution Center Operations	53-1031	1st-Line Supvrs/Mgrs, Trans. Machine Operators**	7	1	14.6	2.2
485	Transit and Ground Passenger Transportation	Transportation Operations	53-3021	Bus Drivers, Transit & Intercity	7	3	42.3	15.1
485	Transit and Ground Passenger Transportation	Transportation Operations	53-3022	School Bus Drivers	13	5	41.2	41.1
423	Merchant Wholesalers, Durable Goods					2	3.2	2
424	Merchant Wholesalers, Nondurable Goods	1				5	7.9	7.3
484	Truck Transportation	Transportation Operations	E2 2022	Truck Drivers Heavy & Tractor Trailer**	61	28	46.3	59.7
488	Support Activities for Transportation	Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	61	2	3.1	8.5
492	Couriers and Messengers]				1	1.5	5.6
493	Warehousing and Storage					1	2.2	5.3
423	Merchant Wholesalers, Durable Goods					4	8.4	2.5
424	Merchant Wholesalers, Nondurable Goods					3	7.6	3.2
425	Wholesale Electronic Markets and Agents and Brokers					1	1.8	1.4
484	Truck Transportation	Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	45	3	6.1	3.6
488	Support Activities for Transportation					1	1.2	1.5
492	Couriers and Messengers					8	17.1	30.5
493	Warehousing and Storage					1	1.9	2.1

TRANSPORTATION, DISTRIBU	JTION	& LOGISTICS								
INDUSTRIES FOR PRINCIPAL OCCUPATION	ONS IN T	THE NORTHERN STATELINE REGION								
			Average	Annual Occupational						
Pathway	SOC Code	SOC Title	Annual Job Openings		2022 Percent of occupation	2022 Percent of industry	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level
				1	2.5	1.3		·		
Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	43	1	1.6	1.2	\$43,721	High school diploma or equivalent	1 to 5 years	None
Health, Safety and Environmental Management	43-5011	Cargo & Freight Agents (Route Planners)	5	3	63.6	8.4		High school diploma or equivalent	None	Short-term on-the-job training
react, succey and Error officered Management	45 5011	casgo a ricigit Agents (notice riamicis)	,	3	63.6	8.4		Tight scriool diploma of Equivalent	Hone	Short term on the job duming
				2	17.9	2.6				
Transportation Operations	43-5032	Dispatchers**	9	1	7.8	3.2	\$36,953	High school diploma or equivalent	None	Moderate-term on-the-job training
				1	7.9					
				5	13.5 7.8	3.2				
				3	2.7	1.7				
Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	38	1	1.8	1.8	\$31,455	High school diploma or equivalent	None	Short-term on-the-job training
				2	5	7.2				
				2	4.7	4.1				
Facility and Mobile Equipment Maintenance	49-3023	Automotive Service Technicians & Mechanics**	32	1	1.7	0.4	\$34,905	High school diploma or equivalent	None	Long-term on-the-job training
Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	9	1	10.6	1	\$47,518	Perkodo de Alestono de Alestono	None	Landau and the telephone
raciity and Wobile Equipment Waintenance	49-3031	bus & Truck Mechanics & Dieser Eng. specialists	9	2	18.6	3.5	347,318	High school diploma or equivalent	None	Long-term on-the-job training
Warehousing and Distribution Center Operations	51-1011	1st-Line Supvrs/Mgrs, Prod/Operating Workers**	26	1	2.7	0.5		Postsecondary non-degree award	1 to 5 years	None
				1	8.6	0.5				
				2	9.9	0.9				
Warehousing and Distribution Center Operations	53-1021	1st-Line Supvrs/Mgrs, Helpers & Laborers	16	1	4.9	0.6	\$47,312	High school diploma or equivalent	1 to 5 years	None
				1	3.5	0.9				
				2	9.6 13.7	3.6				
				1	8.9	0.9				
Warehousing and Distribution Center Operations	53-1031	1st-Line Supvrs/Mgrs, Trans. Machine Operators**	7	1	14.6	2.2	\$53,258	High school diploma or equivalent	1 to 5 years	None
Transportation Operations	53-3021	Bus Drivers, Transit & Intercity	7	3	42.3	15.1		High school diploma or equivalent	None	Moderate-term on-the-job training
Transportation Operations	53-3022	School Bus Drivers	13	5	41.2	41.1	\$26,404	High school diploma or equivalent	None	Moderate-term on-the-job training
				2	3.2	2				
				5	7.9	7.3				
Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	61	28		59.7	\$39,359	High school diploma or equivalent	1 to 5 years	Short-term on-the-job training
Transportation operations	33 3032	mack streets, nearly a mactor mane.	01	2	3.1	8.5	\$33,333	Tight scriool diploma of Equivalent	1 to 5 years	Short term on the job training
				1	1.5	5.6				
				1	2.2	5.3				
				4	8.4 7.6	2.5				
				3	1.8	1.4				
Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	45	,	6.1	3.6	\$29,822	High school diploma or equivalent	None	Short-term on-the-job training
paranoparano	-3 3033	Jugit a servery services	1	1	1.2	1.5	723,022	g		and low training
				8	17.1	30.5				
				1	1.9	2.1				
										ı

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHERN STATELINE REGION Employment % 2012 2022 Change 2012 Change Employment | Employment 2012-22 **NAICS DESCRIPTION** 22 2014 LQ Class 621 **Ambulatory Health Care Services** 7,535 9,324 1,789 23.7% 0.86 **Emerging** 9,106 1.0% 622 Hospitals 9,015 91 1.10 Leading **Nursing and Residential Care Facilities** 6,054 623 5,101 953 18.7% 1.11 Leading **Social Assistance** 637 22.9% 2,777 3,414 **Emerging** 624 0.73

HEALTH CARE

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHERN STATELINE REGION



ATTACHME

V ©-¦	\neg		$^{+}$	$^{+}$	\rightarrow	\dashv	\neg	621 An	\vdash	+	\top	+	621 An	_	621 An	+	623 NI	+	\pm	\rightarrow	_	\pm	\dashv	_		622 но		_	622 нс	\neg	\neg	_	\top	622 HG		+	+	+	622 Hc	+	_	+	621 An	+	+		621 An			622 Нс		623 Nu	622 Hc	Н		621 An	NAICS	INDUS
Hospitals	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Nursing and Residential Care Facilities	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Anti-lite and literature Constructs	mbulatory Health Care Services	Ambulatory Health Care Services	Amhulatory Health Care Services	Social Assistance	Nursing and Residential Care Escilities	nibalaco y ricardi care Jervices	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Hospitals	Hospitals	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Allibuidtory nealth care services	Ambulatory Health Care Services	Nursing and Residential Care Facilities	HOSPICALS	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Hospitals	Social Assistance	Nursing and Residential Care Facilities	Ambulatory Health Care Services	Social Assistance	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Nursing and Residential Care Facilities	Hospitals	Ambulatory Health Care Services	Hospitals	Ambulatory Health Care Services	Description	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION
Health Informatics		Health Informatics		Health Informatics			Health Informatics			Health Informatics		illerabeduc Services	Therapeutic Services	Health Informatics			Therapeutic Services				Health Informatics			Therapeutic Services		Therapeutic Services	- Inerapeutic Services	:	- Diagnostic Services		Therapeutic Services	Diagnostic Services		Therapeutic Services			Therapeutic Services		-	- Therapeutic Services		Therapeutic Services		Therapeutic Services		Support Services			- Support Services	Connect Continue			Health Informatics		Health Informatics		Pathway	THERN STATELINE REGION
43-4171		43-3011		35-1012			31-9099			31-9092	31	31-3031	31_9091	31-9011			31-1014				29-2071			29-2061		29-2052	29-2041		29-2034		29-2021	29-2012		29-1171			29-1141			29-1127		29-1123		29-1051		21-1093			21-1014	21 101/			11-9111		11-3011		SOCCode	
Receptionists & Information Clerks **		Bill and Account Collectors**		1st-Line Svrs/Mgrs, Food Prep/Serv **			Healthcare Support Workers, All Other			Medical Assistants		Pelifal Assistants	Dental Assistants	Massage Therapists			Nursing Assistants				Med Records & Health Info Technicians			Licensed Practical Nurses		Pharmacy Technicians	Emergency Medical Techs & Paramedics		Radiologic Technologsts/Technicians		Dental Hygienists	Medical & Clinical Lab Technicians		Nurse Practitioners			Registered Nurses			Speech-Language Pathologists		Physical Therapists		Pharmacists		Social & Human Services Assistants**			Mental Health Counselors	NO3+1 E01+7 O0:300 Dxn**			Medical & Health Services Managers		Administrative Services Managers **		PRIL JOS	
44		24		38			10			2/	77	ţ	1//	6			72				10			35		9	15	1	6		12	6		6			108			7		16		9		14			,	7			13		11		Average Annual Job Openings	
2	18	р (ω ,	- I	_	1	3	2	1	. u	3 2	3 5	12 1	۱ د	٦ ٢	۲ (30	10	۱ م	ь .	4	4	14	6	10	1	2	∞	3	2	12	2	υ N	4 .	2 -	- 00	, g	22	1	2	۱ د	4	9	2	6	2	1	1	1	1	2	1	5	4	1	1	Annual Occupation Openings in	
3.7	40.6	4.6	11.8	2.7	2.7	8.5	33.9	22.5	2	12.4	13.7	1.00	05.7	24.6	34.6	10	53.0	24 /	ه ا	8.9	37.6	35.4	39.1	16.3	28.9	16.2	15.2	55	56.9	36.7	97.4	41.4	44.3	75 70	6.9	7	2.60	20.1	13.6	28.4	6.7	25	56.3	25.3	40.7	17.1	8	20.1	17.6	10	30.4	10.8	36.4	30	6	5.9	2022 Percent of Occupation that is in this Industry	
0.6	5.3	0.3	0.6	0.7	0.7	0.3	0.6	0.3	0.4	1.4	5.0	÷ .	4 1	0.5	0.5	7 1	24.4	ט ט	1 0	0.5	1.3	0.9	9.1	2.3	3	1	0.7	1.8	2.1	1	2.8	13	1.1	D -	1 0.8	5.8	20.9	7.4	0.3	0.5	0.5	ì	1.8	1.3	5.1	2	0.4	0.9	0.7	0.3	0.6	1.1	2.1	1.3	0.3	0.2	2022 Percent of Employment i this Industry that is this Occupation	

										nal
Short-term on-the-job training	None	High school diploma or equivalen	\$25,483	5.3 0.6 0.8	40.6 3.7 2.9 2	18 2 1	4	Receptionists & Information Clerks **	43-4171	Da salth Informatics
Moderate-term on-the-job trainin	None	High school diploma or equivalen	\$33,634	0.6	11.8 4.6	1 3	24	Bill and Account Collectors**	43-3011	Health Informatics
None	1 to 5 years	High school diploma or equivalen	\$25,638	0.7	2.7	1 1	38	1st-Line Svrs/Mgrs, Food Prep/Serv **	35-1012	Health Informatics
Short-term on-the-job training	None	High school diploma or equivalen	\$37,752	0.3 0.6 0.3	22.5 33.9 8.5	3	10	Healthcare Support Workers, All Other	31-9099	Health Informatics
Moderate-term on-the-job trainin	None	High school diploma or equivalen	\$30,229	1.4	12.4	1 3	27	Medical Assistants	31-9092	Health Informatics
None	None	Postsecondary non-degree award	\$33,381	4.1	95.4 79.7	13	14	Dental Assistants	31-9091	Therapeutic Services
None	None	Postsecondary non-degree award	\$36,161	0.5	24.6	1 1	6	Massage Therapists	31-9011	Health Informatics
None	None	Postsecondary non-degree award	\$24,714	1.8 6.6 24.4	9 24.4 53.9 1.9	18 39	72	Nursing Assistants	31-1014	Therapeutic Services
None	None	Postsecondary non-degree award	\$32,176	0.9 1.3 0.5	35.4 37.6 8.9	1 4 4	10	Med Records & Health Info Technicians	29-2071	Health Informatics
None	None	Postsecondary non-degree award	\$43,840	2.3	28.9 16.3 39.1	10 6	35	Licensed Practical Nurses	29-2061	Therapeutic Services
Moderate-term on-the-job training	None	High school diploma or equivalen	\$28,378	1	16.2	1	9	Pharmacy Technicians	29-2052	Therapeutic Services
None	None	Postsecondary non-degree award	\$28,071	1.8 0.7	55 15.2	2	15	Emergency Medical Techs & Paramedics	29-2041	Therapeutic Services
None	None	Associate's degree	\$57,510	2.1	36.7 56.9	3 2	6	Radiologic Technologsts/Technicians	29-2034	Diagnostic Services
None	None	Associate's degree	\$72,058	2.8	97.4	12	12	Dental Hygienists	29-2021	Therapeutic Services
None	None	Associate's degree	\$46,360	1.1	44.3	2	6	Medical & Clinical Lab Technicians	29-2012	Diagnostic Services
None	None	Master's degree	\$86,510	0.6	62 25.4	2	6	Nurse Practitioners	29-1171	Therapeutic Services
None	None	Associate's or Bachelor's degree	\$56,563	7.4 28.9 5.8 0.8	20.1 59.2 7 0.9	64 8 1	108	Registered Nurses	29-1141	Therapeutic Services
None	None	Master's degree	\$70,297	0.5	28.4 13.6	1	7	Speech-Language Pathologists	29-1127	Therapeutic Services
None	None	Doctoral or professional degree	\$75,663	1.8 1 0.5	56.3 25 6.7	1 4	16	Physical Therapists	29-1123	Therapeutic Services
None	None	Doctoral or professional degree	\$123,793	1.3	25.3	2	9	Pharmacists	29-1051	Therapeutic Services
Short-term on-the-job training	None	High school diploma or equivalen	\$26,376	0.4 2 5.1	8 17.1 40.7	2 6	14	Social & Human Services Assistants**	21-1093	Support Services
Intemship/residency	None	Master's degree	\$34,779	0.6 0.3 0.7 0.9	30.4 10 17.6 20.1	1 1 1	7	Mental Health Counselors**	21-1014	Support Services
None	None	Bachelor's degree	\$83,615	1.3 2.1 1.1	30 36.4 10.8	1 5 4	13	Medical & Health Services Managers	11-9111	Health Informatics
None	1 to 5 years	High school diploma or equivalen	\$54,803	0.2		1 1	11	Administrative Services Managers **	11-3011	Health Informatics
Training Entry Level	Experience Entry Level	Education Entry Level	Median Annual	2022 Percent of Employment in this Industry that is this Occupation	2022 Percent of Occupation that is in this Industry	Annual Occupation Openings in Industry	Average Annual Job Openings	SOC Title	SOC Code	Pathway
16								THE NORTHERN STATELINE REGION	TIONS IN 1	HEALTH CARE INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION

INPOCRIATION ILECTRICOLOGY INPUSTREE FOR PRINCIPAL OCCUPATIONS IN THE NOR THERE STATISLINE REGION	0.0		Emproyment services	0010			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Access Acc	24.5	م م	Computer systems design and related services	5415			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE WORTHERN STATELINE REGION STATELINE REGION Compared States Analysis Compared States Analysis Compared States Analysis Compared States Analysis 1 Compared States Analysis 1 1 Compared States Analysis 1 2 1 1 2 1 1 2 1 2 1 2 1 2 2 2 1	34.5	٥	Constitute and the state of the	7 4 1			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION STATELINE REGION Compared Programmes 1 Software Developers, Applications 10 52.1 Engagement scientific and related activities 1 1 Software Developers, Applications 10 52.1 Engagement scientific and related activities 1 1 Software Developers, Applications 10 52.1 Engagement scientific and related activities 1 1 Software Developers, Applications 10 52.1 Insurance carriers and related activities 0 0 Software Developers, Applications 10 52.1 Insurance carriers and related activities 0 0 Software Developers, Applications 10 52.1 Computer systems design and related services 0 0 Software Developers, Systems Schware Systems design and enterprises 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.3	0	Software publishers	5112	11	computer User Support Specialists	15-1151
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION STATELINE REGION Companies of chairman and related activities. Annual consumers of companies and related activities. Annual consumers of companies and related activities. 1 Comparter Systems Analysis 12 551 Management of companies and related activities. 1 1 Comparter Systems Analysis 12 541 Education and related activities. 1 1 Comparter Systems Analysis 12 541 Education and related activities. 1 1 541 Education and related activities. 1	12.7	1	Educational services; state, local, and private	611	7	Constitute I for Constitute Constitute	1
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Advances Computer Systems Analysts Autorities Average (Computer Systems Analysts) Autorities Autorities <t< td=""><td>4.4</td><td>0</td><td>Management of companies and enterprises</td><td>551</td><td></td><td></td><td></td></t<>	4.4	0	Management of companies and enterprises	551			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Amount of the property of t	5.2	1	Merchant wholesalers, durable goods	423			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Amountable of the companies of the compan	3.5	0	Management, scientific, and technical consulting services	5416			
Amerigan STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Annual Computer Systems Analysts Section	18.8	1	Computer systems design and related services	5415			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Amenian Computer Systems Analysts Amenian Computer Systems Analysts Amenian Computer Systems Analysts Amenian Computer Systems Analysts American Computer Systems Analysts 522 Credit intermediation and related activities 1 Computer Systems Analysts 12 551 Management of computers and related activities 1 524 Insurance carriers 524 Insurance carriers 1 525 Computer Systems Analysts 252 Credit intermediation and related activities 1 526 Computer Systems Analysts 12 551 Management carriers 1 527 Credit intermediation and related activities 1 1 528 Computer Systems Systems Analysts 1 2524 Insurance carriers and related activities 1 529 State Computer Systems Systems Analysts 2524 Insurance carriers and related services 0 5210 Computer Programmers 9922 State government, evoluting aductation and hospitals 0 5211 Computer Systems Systems Analysts 0 0 5212 Computer and electronic product manufacturing 0 5212 Computer and electronic product manufacturing 0 5212 Computer and electronic product manufacturing	10.4	1	Educational services; state, local, and private	611	,		i
DORMATION IECHNOLOGY INTHE NORTHERN STATELINE REGION Amountation bundance of the properties of the	5.2	0	Management of companies and enterprises	551	ח	Network & Computer Sys. Administrators	15-1142
American	4.4	0	Insurance carriers and related activities	524			
Acceptable Acc	3.9	0	Telecommunications	517			
American	3.5	0	Scientific research and development services	5417			
Amount A	4.9	0	Management, scientific, and technical consulting services	5416			
Average	37.8	2	Computer systems design and related services	5415			
Annual	4.5	0	Architectural, engineering, and related services	5413	ű	Software Developers, Systems Software	15-1133
Annual observices 1 1 2 2 2 2 2 2 2 2	6.9	0	Software publishers	5112			
Annual ION IECHNOLOGY	3.7	0	Merchant wholesalers, durable goods	423			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Average Average Average Annual Job Popenings in Annual Job Average Annual Average S22 Credit intermediation and related activities 1 524 Insurance carriers and related activities 1 524 Insurance carriers set of companies and enterprises 1 524 Insurance carriers and related activities 1 525 Insurance carriers and related activities 0 526 Insurance carriers and related activities 0 527 Insurance carriers and related activities 0 528 Insurance carriers and related activities 0 5292 Software publishers 0 529 Software publishers 0 520 Insurance carriers and related activities 0 520 Insurance carriers and related activities 0 521 Insurance carriers and related activities 0 522 Insurance carriers and related activities 0 523 Insurance carriers and related activities 0 524 Insurance carriers and related activities 0 525 Insurance carriers and related activities 0 526 Insurance carriers and related activities 0 527 Insurance carriers and related activities 0 528 Insurance carriers and related activities 0 529 Insurance carriers and related activities 0 529 Insurance carriers and related activities 0 520 Insurance carriers and related activities 0 521 Insurance carriers and related activities 0 522 Insurance carriers and related activities 0 524 Insurance carriers and related activities 0 525 Insurance carriers and related activities 0 526 Insurance carriers 0 527 Insurance carriers 0 528 Insurance carriers 0 529 Insurance ca	10.8	1	Computer and electronic product manufacturing	334			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION According in Annual Annua	4.1	0	Management, scientific, and technical consulting services	5416			
SOCTING SOCTING Annual obtained activities Description Computer Systems Analysts 12 55.1 Insurance carriers and related activities 1 52.1 Insurance carriers and related activities 1 1 54.1 Insurance carriers and related activities 1 54.1 Insurance carriers and related activities 1 54.1 Insurance carriers and related activities 0 54.1 Insurance carriers and related activities 0 52.2 State government, scientific, and technical consulting services 0 52.1 Management of companies and enterprises 0 52.1 Management of companies and enterprises 0 52.1 Software publishers 4 52.1<	38.9	4	Computer systems design and related services	5415			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Annual Job Annual Jo	4.4	0	Insurance carriers	5241			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Annual December 100 Annual December 100 Annual December 100 Annual December 100 Annual Job December 100 Annual Job December 100 Computer Systems Analysts 12 Educational services; and related activities 1 1 Computer Systems of enterprises 1 1 Annual Document of Companies and enterprises Ceredit intermediation and related activities 1 1 Ceredit intermediation and related activities 1 1 5241 Insurance carriers Insurance carriers and related activities 0 0 5241 Insurance carriers and related activities 0 0 5241 Insurance carriers and related activities 0 5241 Insurance carriers and related activities 0 0 0 524 Insurance carriers and related activities 0 0 0 524 Insurance carr	8.0	1	Software publishers	5112	10	Software Developers, Applications	15-1132
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Amusal Companies and Properties Computer Systems Analysts Any Computer Systems Analysts Cedit intermediation and related activities O management of companies and enterprises 1 Computer Systems Analysts 12 5415 Computer Systems design and related activities 1 5241 Insurance carriers 1 1 5415 Computer Systems design and related activities 0 524 Insurance carriers and related activities 0 6513 Employment services 0 5241 Insurance carriers and related services 0 6513 Employment services 0 6513 Employment services 0 6514 Insurance carriers and related activities 0 6515	4.3	0	Management of companies and enterprises	551			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Average S22 Credit intermediation and related activities 0 524 Insurance carriers and related activities 1 524 Insurance carriers 524 Insurance carriers sand related services and private 1 524 Insurance carriers and related services 3 524 Insurance carriers and related services 0 525 Insurance carriers and related services 0 526 Insurance carriers and related services 0 527 Insurance carriers and related services 0 528 Insurance carriers and related services 0 529 State government, scientific, and technical consulting services 0 520 Insurance carriers and related services 0 521 Insurance carriers and related services 0 522 Insurance carriers and related services 0 523 Insurance carriers and related services 0 524 Insurance carriers and related services 0 525 Insurance carriers and related services 0 526 Insurance carriers and related services 0 527 Insurance carriers and related services 0 528 Insurance carriers and related services 0 529 State government, scientific, and technical consulting services 0 529 State government, scientific, and technical consulting services 0 529 State government, scientific and technical consulting services 0 520 Insurance carriers and rela	5.2	1	Insurance carriers and related activities	524			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Annual Annual Annual Soc Trake SOC Trake SOC Trake Annual Annual Job Annual Occupational Occupational Openings in Job Pannings State Intermediation and related activities Computer Systems Analysts 12 Computer Systems Analysts 12 Annual Occupational Occupational Occupational Openings in Job Pannings State Insurance carriers and related activities 11 531 Management of companies and enterprises Computer Programmers 12 5415 Management, scientific, and technical consulting services 531 Management of companies and enterprises 10 531 Management of companies and enterprises 0 5415 Management of companies and enterprises 0 5415 Management of companies and enterprises 0 1 5415 Management of companies and enterprises 0 0 5415 Management of companies and enterprises 0 0 1 5415 Management of companies and enterprises 0 0 0 0 0 0 0 0 0 0 0 0 0	3.5	0	Computer and electronic product manufacturing	334			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings IN Aut. S. Description Soc Title Soc Title Average Annual Job Openings IN AUG. Description Annual Job Openings IN AUG. Description 12 522 Credit intermediation and related activities Insurance carriers and enterprises Insurance carriers and enterprises Insurance carriers design and related services Insurance carriers Insurance carrie	3.9	0	Employment services	5613			
STRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Natics Description Soc Title Computer Systems Analysts 12 Computer Systems Analysts 12 Computer Programmers 12 521 524 12 524 524 524 524	40.6	4	Computer systems design and related services	5415			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings SOC Trile Openings SOC Trile Openings S12 Computer Systems Analysts 12 Computer Systems Analysts 12 S13 Insurance carriers and related activities S14 Insurance carriers S15 Insurance carriers and related services S16 Insurance carriers and related services S17 Insurance carriers and related services S18 Insurance carriers and related services S19 S18 Insurance carriers and related services S10 Insurance carriers and related services S11 Insurance carriers and related services S12 Insurance carriers and related services S13 Insurance carriers and related services S14 Insurance carriers and related services S15 Insurance carriers and related activities O O O O O O O O O O O O O O O O O O O	5.4	0	Software publishers	5112	9	Computer Programmers	15-1131
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings NAICS 522 Credit intermediation and related activities 524 Insurance carriers and related activities 611 Educational services; state, local, and private 11 5241 Insurance carriers 5415 Computer Systems Analysts 5416 Management, scientific, and technical consulting services 9992 State government, excluding education and hospitals 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.5	0	Management of companies and enterprises	551			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings In Annual Openings in Justice Intermediation and related activities Insurance carriers and enterprises Insurance carriers State, local, and private State, local, and pri	3.6	0	Insurance carriers and related activities	524			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings Natics DESCRIPTION SOC Title Computer Systems Analysts Computer Systems Analysts Annual Occupational Openings in Description and related activities 522 Credit intermediation and related activities 524 Insurance carriers and related activities 611 Educational services; state, local, and private 12 5241 Insurance carriers 5415 Computer systems design and related services 3 5416 Management, scientific, and technical consulting services 0 0 0 0 0 0 0 0 0 0 0 0 0	3.6	0	State government, excluding education and hospitals	9992			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings in Openings in Industry 522 Credit intermediation and related activities 524 Insurance carriers and enterprises in Industry 529 Educational services; state, local, and private 110 Educational services; State, local, and private 531 Insurance carriers 611 Educational services state, local, and private 13 S241 Insurance carriers 631 Computer Systems design and related services 3 S31	3.9	0	Management, scientific, and technical consulting services	5416			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings in Openings in Industry 522 Credit intermediation and related activities 524 Insurance carriers and enterprises 531 Management of companies and enterprises 12 611 Educational services; state, local, and private 1 1 1 1	28.9	ω	Computer systems design and related services	5415			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings in Openings in Openings in Industry 522 Credit intermediation and related activities 524 Insurance carriers and enterprises 525 Management of companies and enterprises 526 Insurance carriers and enterprises 537 Management of companies and enterprises 1 1 611 Educational services; state, local, and private 1 1	7.4	ı	Insurance carriers	5241	ļ	comparer systems charysts	-
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings IN Job Opening	4.5	1	Educational services; state, local, and private	611	12	Computer Systems Analysts	15-1121
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings NAJICS DESCRIPTION SOC Title SOC T	7.3	1	Management of companies and enterprises	551			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual Job Openings NAICS DESCRIPTION SOCTIME S22 Credit intermediation and related activities 0 Openings NAICS DESCRIPTION 0 Openings NA	8.2	1	Insurance carriers and related activities	524			
USTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION Average Annual lob Openings NAICS DESCRIPTION Openings in Industry	4.1	0	Credit intermediation and related activities	522			
FIONS IN THE NORTHERN STATELINE REGION Annual Average Annual Job Annual Job Annual Job Annual Job	of occupation	Industry	DESCRIPTION		Openings	SOC Title	SOC Code
INFORMATION TECHNOLOGY INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHERN STATELINE REGION	2022 Percent	Annual Occupational Openings in 2			Average Annual Joi		
INFORMATION IECHNOLOGY			N STATELINE REGION	ORTHER	THE	STRIES FOR PRINCIPAL OCCUPATIONS IN	INDU
						KWATION INCHNOTOGY	NTC

MANUFACTURING	TURIN	G			
NORTHERN STAT	ELINE RE	NORTHERN STATELINE REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	CUPATIONS	WITH OPENINGS IN CO	MBINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
Team Assemblers	No Related	Team Assemblers No Related Program of Study for This Occupation			Rock Valley College
Machinists**	48.0501	48.0501 Machine Tool Technology	No P	No Programs in this EDR*	EIGERIab/NIU
Computer-Controlled Machine Tool Operators**	48.0503	Mach Shop Technology	No P	No Programs in this EDR*	

Notes: Highland Community College overlaps with the Northwest EDR

* Rock Valley College reported enrollment of 8 in CIP 48.9999 (< 1 Yr Cert)

** denotes occupations which occur in multiple clusters/pathways

TRANSPORT	TATION	TRANSPORTATION, DISTRIBUTION & LOGISTICS	CS		
NORTHERN STATE	ELINE RE	NORTHERN STATELINE REGION EDUCATIONAL SUPPLY DATA - TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	OCCUPAT	IONS WITH OPENINGS	IN COMBINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
Truck Drivers, Heavy & Tractor Trailer** Truck Drivers, Light & Delivery Services School Bus Drivers	49,0205	Truck/Bus Driver/Comm'l Vehicle Oper	No Program	No Programs in this EDR	
Shipping, Receiving, & Traffic Clerks**	No Rek	No Related Program of Study for This Occupation			

HEALTH CARE NORTHERN STATELIN	ARE TELINE F	HEALTH CARE NORTHERN STATELINE REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBIN	P OCCUP	ATIONS WITH OPENING	3S IN COMBINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	51.3801	Registered Nursing			
	Community	Rock Valley CC	58	Associate	Highland CC
	Colleges	Highland CC	44	Associate	Rock Valley CC
		Rock Valley CC	2	Associate	St. Anthony Coll of Nursing
vegistered Nurses	WIOA ETP	Highland CC	2	Associate	
		St. Anthony Coll of Nursing	1	Associate	
	Other	C+ Anthony Coll of Nursing	9	Bachelor	
	Colleges	de commonly control tenantif	19	Masters	
	51.3902	Nurse Aide			
Nursing Assistants	Community Colleges	Rock Valley CC	332	< 1 Yr Cert	Highland CC
					Rock Valley CC
Receptionists & Information Clerks ***	52.0406	Receptionist	Z	No Programs in this EDR	
	51.3901	Licensed Practical Nurse			
Licensed Practical Nurses	Community	Rock Valley CC	17	1-2 Yr Cert	Rock Valley CC
	Colleges	Highland CC	4	1-2 Yr Cert	
	51.0710	Med Office Asst/Specialist	z	No Programs in this EDR	
	51.0712	Medical Reception/Receptionist.	z	No Programs in this EDR	
	51.0713	Medical Insurance Coding Specialist/Coder	z	No Programs in this EDR	
	51.0716	Med Admin/Exec Assistant & Med Secretary.	Z	No Programs in this EDR	
Medical Assistants	51.0801	Med/Clinical Assistant			
	Community Colleges	Highland CC	5	Associate	Rockford Career College
					Highland CC
	51.0809	Anesthesiologist Asst	z	No Programs in this EDR	
	51.0813	Chiropractic Asst/Technician	z	No Programs in this EDR	

Notes: Highland Community College overlaps with the Northwest EDR

Notes: ** denotes occupations which occur in multiple clusters/pathways

		Economic Develop ry of Career and T	_		•
Dist.		Associate in	Certificates of One Year or	Certificates of Less Than One	
No.	College	Applied Science	More	Year	Total
519	Highland	110	29	63	202
511	Rock Valley	276	98	531	905
Northern	n Stateline Total	386	127	594	1,107
State To	otal	11,555	6,876	28,142	46,573
% of Sta	ate Total	3.3%	1.8%	2.1%	2.4%

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

						ion - Illinois Co l Studies Degr			<u>es</u>	
Dist.	College	Associate in Arts	Associate in Science	Associate in Arts and Science	Associate of Arts in Teaching	Associate in Engineering Science	Associate in Fine Arts	Associate in Liberal Studies & General Ed	Gen Studies Certificates	Total
519	Highland			0	1	8	0	11	0	194
511	Rock Valley	595	190	0	0	9	0	0	0	794
North	ern Stateline Total	685	274	0	1	17	0	11	0	988
State	Γotal	11,569	6,952	642	13	217	131	3,706	9	23,239
% of \$	State Total	5.9%	3.9%	0.0%	7.7%	7.8%	0.0%	0.3%	0.0%	4.3%

				omic Developmen of Unduplicated H							
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	ABE*	ASE*	ESL*	General Studies	General Associates	Total	**Noncredit Total
519	Highland	2,620	129	667	126	77	35	709	76	4,439	406
511	Rock Valley	9,418	699	2,219	684	397	574	0	4	13,995	15,925
Norther	n Stateline Total	12,038	828	2,886	810	474	609	709	80	18,434	16,331
State To	otal	287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	193,812
Proporti	on of State Total	4.2%	1.2%	1.7%	3.0%	4.2%	1.6%	25.4%	0.2%	2.8%	8.4%

^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

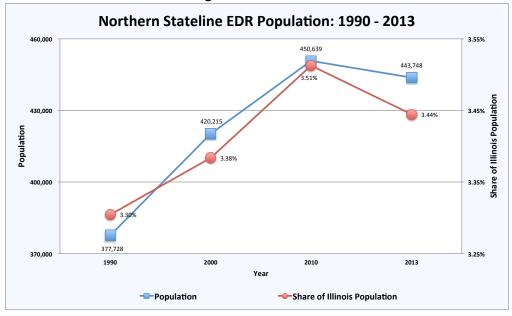
^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

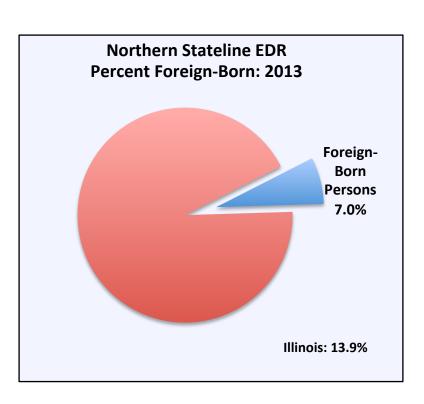
ATTACHMENT M - Regional Data

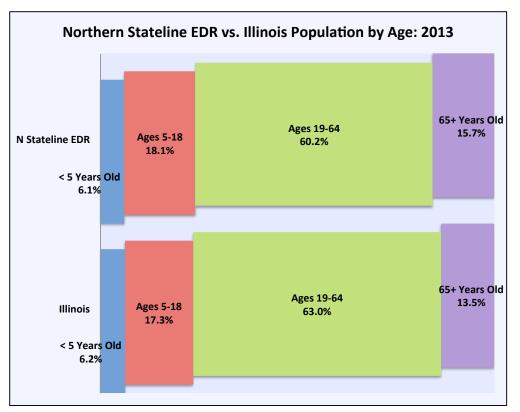
	ATTACHWENT	8		hern St	ateline	Economic	Develo	pment l	Region -	Illinois	Commu	nity Co	llege Sy	stem					
		ı			Fiscal	Year 201	4 Summ	nary of <u>(</u>	<u>Graduat</u>	es by <u>Ca</u>	areer C	<u>luster</u>				I			
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
519	Highland	6	8	5	23	102	0	0	69	0	11	6	0	28	0	92	35	0	385
511	Rock Valley	0	16	14	60	598	0	0	476	0	27	50	37	60	2	199	138	0	1,677
North	ern Stateline Total	6	24	19	83	700	0	0	545	0	38	56	37	88	2	291	173	0	2,062
State '	Гotal	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
% of \$	State Total	0.6%	0.8%	2.3%	2.7%	4.2%	0.0%	0.0%	3.0%	0.0%	1.8%	2.3%	1.3%	3.1%	0.6%	4.3%	2.9%	0.0%	3.0%

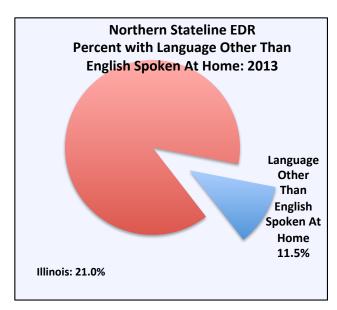
^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate table totals.

ATTACHMENT M - Regional Data

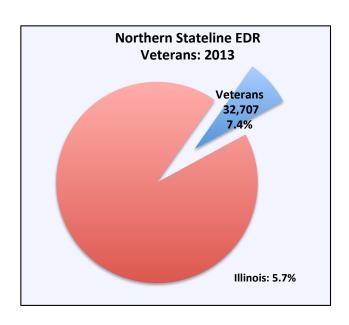


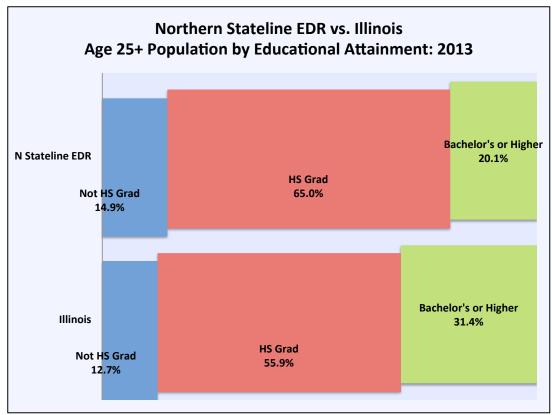


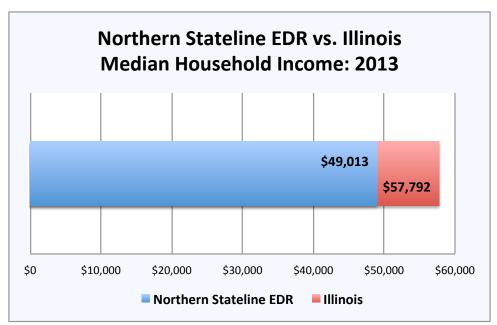


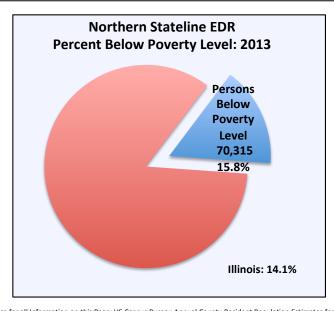


Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013









SELECTED TARGET POPULATION CHARACTERISTICS **NORTHERN STATELINE REGION**

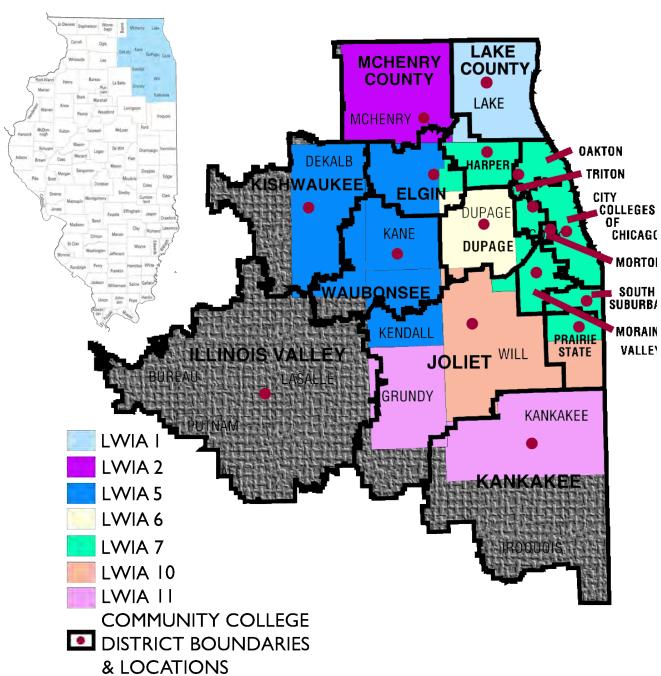
63,576	Adult Public Aid Recipients	- Gold And
121,051	Public Aid Recipeints	Public Aid
34,366	Adults with Disabilities	Disabilities
84	Mental Disabilities	Persons with
•	Corrections	
4,608	Monthly Average	13 11 21
55,295	Annual 2014	ANAL
8.1	Rate	
17,573	Unemployed	
198,881	Employed	l hemployed
216,454	Labor Force	

NORTHEAST ECONOMIC DEVELOPMENT REGION

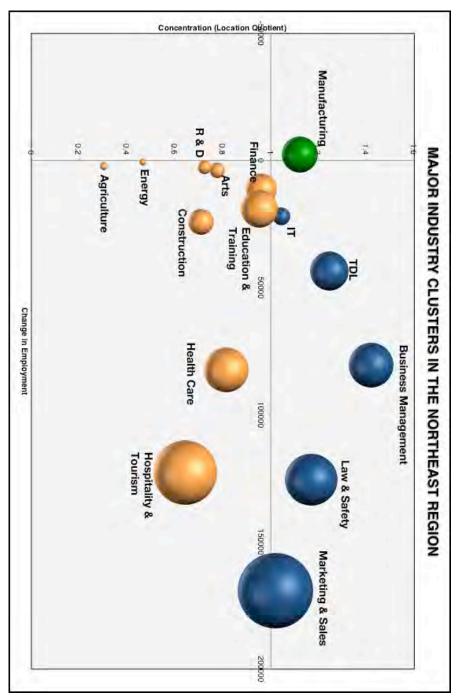
Northeast EDR Counties	2013 Population Estimates	Percent of EDR Population
Cook	5,240,700	60%
DeKalb	104,741	1%
DuPage	932,126	11%
Grundy	50,228	1%
Kane	523,643	6%
Kankakee	112,120	1%
Kendall	119,348	1%
Lake	703,019	8%
McHenry	307,409	4%
Will	682,829	8%
Total Population	8,776,163	

Source: US Census Bureau Annual County Resident Population Estimates for 2013

Northeast EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Chicago	2,718,782	31%
Aurora	199,963	2%
Joliet	147,806	2%
Naperville	144,864	2%
Elgin	110,145	1%
Waukegan	88,826	1%
Cicero	84,103	1%



Source: US Census Bureau Annual County Resident Population Estimates for 2013



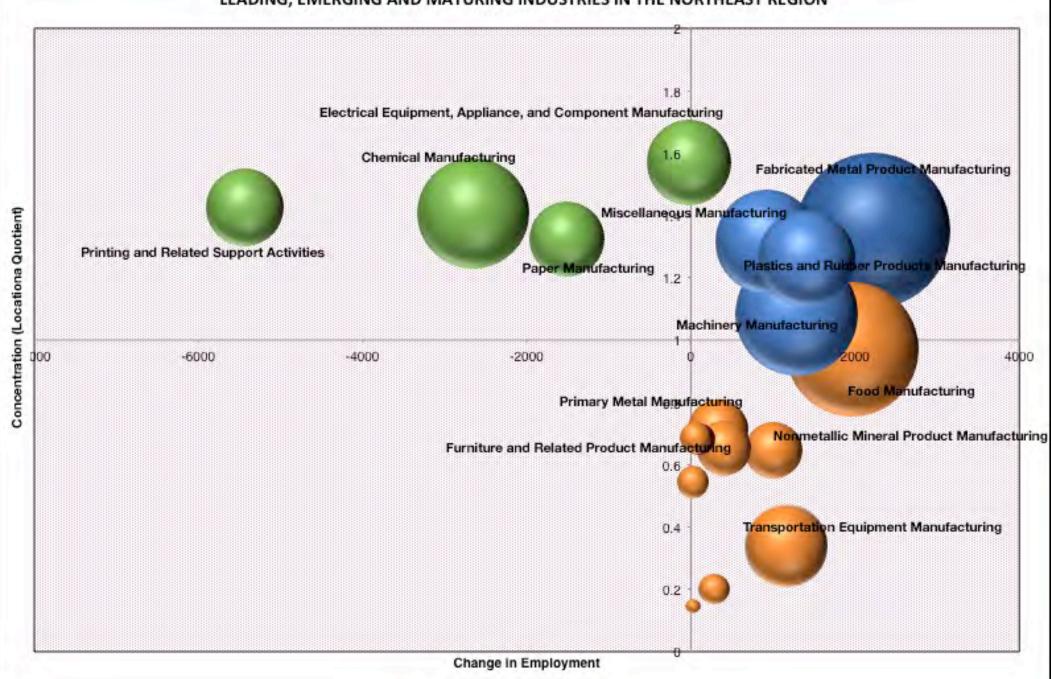
	5.0%	615	12,919	12,304	Energy
0.30	15.5%	2,177	16,210	14,033	Agriculture
0.72	5.5%	2,659	51,189	48,530	Reserarch & Development
0.78	6.4%	3,847	64,394	60,547	Arts & Audio Visual
1.05	33.8%	21,904	86,724	64,820	Information Technology
0.71	14.9%	24,018	185,578	161,560	Construction
0.96	4.3%	11,020	269,960	258,940	Finance
1.12	-0.6%	- 2,343	374,497	376,840	Manufacturing
0.95	5.0%	19,053	398,055	379,002	Education & Training
1.25	11.1%	43,418	433,897	390,479	Transportation, Distribution & Logistics
0.81	16.5%	82,244	581,060	498,816	Health Care
1.42	16.0%	80,506	583,855	503,349	Business Management
1.17	19.0%	125,406	785,008	659,602	Law & Public Safety
0.64	11.4%	122,660	1,195,218	1,072,558	Hospitality & Tourism
1.02	11.4%	169,236	1,655,634	1,486,398	Marketing & Sales
Concentration (Location Quotient)	Percent Employment Change	Net Employment Change	2022 Employment	2012 Employment	Cluster
	JSTER	ONAL CLU	CCUPATI	JSTRY/C	EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER
					NORTHEAST REGION

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHEAST REGION

NAICS	DESCRIPTION	2012 Employment	2022 Employment	Employment Change 2012- 22	% Change 2012-22	2014 LQ	Class
311	Food Manufacturing	46,660	48,622	1,962	4.2%	0.97	Emerging
312	Beverage and Tobacco Product Manufacturing	3,359	3,100	(259)	-7.7%	0.53	
313	Textile Mills	570	588	18	3.2%	0.15	Emerging
314	Textile Product Mills	2,593	2,687	94	3.6%	0.68	Emerging
315	Apparel Manufacturing	2,655	2,680	25	0.9%	0.54	Emerging
316	Leather and Allied Product Manufacturing	478	338	(140)	-29.3%	0.49	
321	Wood Product Manufacturing	2,251	2,529	278	12.4%	0.20	Emerging
322	Paper Manufacturing	16,560	15,055	(1,505)	-9.1%	1.32	Maturing
323	Printing and Related Support Activities	21,703	16,272	(5,431)	-25.0%	1.42	Maturing
324	Petroleum and Coal Products Manufacturing	2,519	2,582	63	2.5%	0.69	Emerging
325	Chemical Manufacturing	36,414	33,765	(2,649)	-7.3%	1.41	Maturing
326	Plastics and Rubber Products Manufacturing	27,955	28,876	921	3.3%	1.32	Leading
327	Nonmetallic Mineral Product Manufacturing	7,794	8,800	1,006	12.9%	0.65	Emerging
331	Primary Metal Manufacturing	9,406	9,741	335	3.6%	0.71	Emerging
332	Fabricated Metal Product Manufacturing	62,751	64,972	2,221	3.5%	1.35	Leading
333	Machinery Manufacturing	39,181	40,465	1,284	3.3%	1.08	Leading
334	Computer and Electronic Product Manufacturing	26,460	22,960	(3,500)	-13.2%	0.74	
335	Electrical Equipment, Appliance, and Component Manufacturing	19,273	19,247	(26)	-0.1%	1.57	Maturing
336	Transportation Equipment Manufacturing	16,715	17,872	1,157	6.9%	0.34	Emerging
337	Furniture and Related Product Manufacturing	7,534	7,934	400	5.3%	0.65	Emerging
339	Miscellaneous Manufacturing	24,009	25,412	1,403	5.8%	1.26	Leading





336 334	PACH MENT WE	Regional Data 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	324 325 326 326 332 333 334 336 339 331	324 325 326 327 331 331 332 333 333 334 335 336 339	311 312 322 325 326 326 333 333 334	312 313 321 322 322 323 324 325 326 327 327 331 331 331 332 333 333 335 335	NAICS
Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Printing and Related Support Activities Chemical Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Paper Manufacturing Chemical Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing Chemical Manufacturing Machinery Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Electrical Equipment Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Transportation Manufacturing	Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Primary Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Food Manufacturing Beverage and Tobacco Product Manufacturing Paper Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing	Beverage and Tobacco Product Manufacturing Textile Mills Wood Product Manufacturing Paper Manufacturing Perinting and Related Support Activities Petroleum and Coal Products Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Product Manufacturing Plastics and Rubber Product Manufacturing Plastics and Rubber Product Manufacturing Primary Metal Manufacturing Rabricated Metal Product Manufacturing Pabricated Metal Product Manufacturing Electrical Equipment Appliance, and Component Manufacturing Furniture and Related Product Manufacturing Furniture and Related Product Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHEAST REGION THE NORTHEAST REGION Description The Food Manufacturing
Manufacturing Production Process Development	Manufacturing Production Process Development	Logistics & Inventory Control Logistics & Inventory Control	Logistics & Inventory Control	Manufacturing Production Process Development	Logistics & Inventory Control	Manufacturing Production Process Development	AST REGION Pathway
15-1133	15-1132	13-1081	11-9199	11-9041	11-3071	11-3051	SOC Code
Software Developers, Systems Software**	Software Developers, Applications ***	Logisticians** Management Analysts (incl. Logistics Analysts)**	Managers, All Other (incl. Logistics Analysts)**	Engineering Managers**	Transportation, Storage & Distribution Managers**	Industrial Production Managers**	SOCTRE
467	812	956	1,489	151	120	93	Average Annual Job Openings
2 0.5 50 10.8 14 3 1 0.2	1 0.1 2 0.2 1 0.1 6 0.7 28 3.5 1 0.1 9 1.1 2 0.3	1 0.5 2 2.3 1 0.9 1 1.4 4 3.6 1 0.5 11 10.6 1 0.6 2 0.2 2 0.2 1 0.1 2 0.2 1 0.1 2 0.2 1 0.1 2 0.2 1 0.1 2 0.2 1 0.1 3 0.6	1 0.1 1 0.1 6 0.4 1 0.1 1 0.1 3 0.2 3 0.2 4 0.3 6 0.4 5 0.4 1 1.3	1 04 3 1.8 1 0.8 1 0.4 1 0.4 1 0.4 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.4 1 1 0.8 1 1 0.8 1 1 0.8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2.3 1 0.6 1 0.6 2 1.4 2 1.4 1 0.9 1 0.5 1 0.9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	cent
0.2 5.6 1 0.1	0.1 0.2 0.5 0.5 2.8 0.6 0.6	0.2 0.5 0.1 0.2 0.6 0.3 1.1 0.2 0.3 0.3 0.3 0.3 0.3	0.5 0.5 0.1 0.1 0.1 0.2 0.3 0.3	0.8 0.5 0.3 0.2 0.2 0.2 0.3 0.8 0.8 0.8 0.8	0.2 0.3 0.2 0.2 0.2 0.1 0.1	0.9 1.2 0.8 1.3 1.1 1.2 1.6 1.3 1.3 1.2 1.3 1.2 1.1 1.1 1.1 1.1 1.1	202 Empl this this

333 AT	V CHMEI		Regional Data; 2	325 333 334 335 336	322 324 325 326 326 332 333 333 334 335 337 339	322 325 326 327 327 331 331 331 333 335 335 335 337 337	311 313 321 322 324 325 326 327 327 331 331 331 332 333 335 335	333 334 335 336	332 333 334 335 336	323 325 333 334 336 339
Chemical Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing	Food Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Primary Metal Manufacturing	Petroleum and Coal Products Manufacturing Chemical Manufacturing Computer and Electronic Product Manufacturing	Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Chemical Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing	Paper Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Products Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing Miscellaneous Manufacturing	Paper Manufacturing Pertoleum and Coal Products Manufacturing Chemical Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing	Food Manufacturing Textile Mills Wood Product Manufacturing Paper Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Fabricated Metal Product Manufacturing Gomputer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Transportation Manufacturing Miscellaneous Manufacturing	Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing	Printing and Related Support Activities Chemical Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing
Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development
41-4011	19-4031	19-2031	17-3029	17-3023	17-2199	17-2141	17-2112	17-2072	17-2071	15-1199
Sales Reps, Whls/Mfg, Tech/SciProds**	Chemical Technicians**	Chemists**	Engineering Techs, exc Drafters, All Other**	Electrical & Electronic Engineering Technicians**	Engineers, All Other (including Robotics Engineers)**	Mechanical Engineers***	Industrial Engineers**	Electronics Engineers, exc Computer**	Electrical Engineers**	Computer Occupations, All Other**
							13 1.5 0.2 1 0.3 0.7 1 0.7 0.4 2 1.3 0.9 1 0.6 1.3 8 4.2 1.3 6 3.3 1.4 0.8 3 1.4 0.8 3 1.4 0.8 10 5.6 0.9 110 5.6 0.9 22 12.2 3 5 2.5 1.8 3 17.6 2.8 3 17.6 2.8 3 17.6 0.8			

312 313	ŢĄĊijŊĘŊŢŅĸ-Ŗęsional Dai	311 312 313 314 315 316 321 322 323 323 324 327 327 327 327 328 329 331 331 331 331 331 331 331 331 331 33	311 312 313 315 321 322 322 323 323 325 326 327 327 327 337 331 331 331 331 331 331 331 331 33	336 339 311 312 313 313 314 315 321 322 322 323 324 325 327 331 331 331 331 332 333 333 333 333 333
Food Manufacturing Beverage and Tobacco Product Manufacturing Textile Mills Textile Product Mills	Food Manufacturing Beverage and Tobacco Product Manufacturing Wood Product Manufacturing Paper Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Product Manufacturing Phastics and Rubber Product Manufacturing Primary Metal Manufacturing Primary Metal Product Manufacturing Rabricated Metal Product Manufacturing Fabricated Manufacturing Fabricated Manufacturing Fabricated Manufacturing Genpoter and Electronic Product Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Transportation Manufacturing	Beverage and Tobacco Product Manufacturing Textile Product Mills Textile Product Mills Apparel Manufacturing Leather and Allied Product Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Petroleum and Coal Products Manufacturing Printing and Related Support Activities Petroleum and Coal Products Manufacturing Phastics and Rubber Products Manufacturing Chemical Manufacturing Phastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Nonmetallic Mineral Product Manufacturing Printing Metal Manufacturing Printing Manufacturing Fabricated Metal Product Manufacturing Fabricated Metal Product Manufacturing Fabricated metal Product Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing Miscellaneous Manufacturing Miscellaneous Manufacturing	Beverage and Tobacco Product Manufacturing Textile Mills Apparel Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Chemical Manufacturing Plastics and Rubber Product Manufacturing Plastics and Rubber Product Manufacturing Phastics and Rubber Product Manufacturing Phimary Metal Manufacturing Related Metal Product Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Transportation State Manufacturing Furniture and Related Product Manufacturing Furniture and Related Product Manufacturing	Transportation Equipment Manufacturing Miscellaneous Wanufacturing Food Manufacturing Beverage and Tobacco Product Manufacturing Textile Mills Textile Product Mills Apparel Manufacturing Paper Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Petroleum and Coal Products Manufacturing Printing and Related Products Manufacturing Chemical Manufacturing Phastics and Rubber Product Manufacturing Nonmetallic Mineral Product Manufacturing Paper Manufacturing Computer and Electronic Product Manufacturing Fabricated Metal Product Manufacturing Printing Manufacturing Furniture and Related Product Manufacturing Furniture and Related Product Manufacturing Transportation Equipment, Appliance, and Component Manufacturing Furniture and Related Product Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing Miscellaneous Manufacturing Miscellaneous Manufacturing
	Maintenance, Installation & Repair	Logistics & Inventory Control	Logistics & Inventory Control	Manufacturing Production Process Development
	49-1011	43-5071	43-5061	41-4012
	1st-Line Spvrs/Mgrs, Mechanics/Installers**	Shipping Receiving & Traffic Clerks**	Production, Planning & Expediting Clerks**	Sales Reps/Whiesale/Mfg.Ex.Tech/Scntifc**
	33	68	20	1,625
		2.6 0.2 0.3 0.3 0.2 0.3 0.4 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.8		2 16 16 10 2 2 10 10 20 20 20 21 11 11 11 11 11 11 11 11 11

333	₽ŢĬŸĊĦŴĔĮ	H M:-Resional Pata : 22 22 22 21 31 31 31 31	311 312 313 313 314 327 327 323 323 324 325 326 327 327 327 327 327 327 327 327 327 327	311 312 313 313 313 321 322 325 326 327 327 327 327 327 327 327 327 327 327	321 322 323 324 325 326 327 327 331 331 333 333 333 333 333 333 333 33
Fabricated Metal Product Manufacturing Machinery Manufacturing Electrical Equipment, Appliance, and Component Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Food Manufacturing Bewerage and Tobacco Product Manufacturing Textile Mills Textile Mills Apparel Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Petroleum and Coal Products Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Product Manufacturing Phomary Metal Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Policated Metal Product Manufacturing Primary Metal Manufacturing Policated Metal Product Manufacturing Primary Metal Manufacturing Primary Manufacturing Fabricated Metal Product Manufacturing Fabricated Metal Product Manufacturing Farasportation Equipment Manufacturing Transportation Equipment Manufacturing	Food Manufacturing Beverage and Tobacco Product Manufacturing Textile Mills Textile Product Mills Wood Product Manufacturing Paper Manufacturing Petroleum and Coal Products Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Product Manufacturing Plastics and Rubber Product Manufacturing Phomore Metal Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing Miscellaneous Manufacturing	Food Manufacturing Beverage and Tobacco Product Manufacturing Textile Mills Wood Product Manufacturing Paper Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Product Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Electrical Equipment Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing Miscellaneous Manufacturing	Paper Manufacturing Paper Manufacturing Printing and Related Support Activities Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Machiner Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Missellaneous Manufacturing
Droduction	Production	Production	Maintenance, Installation & Repair	Maintenance, Installation & Repair Maintenance, Installation & Repair	Maintenance, Installation & Repair
51-2041	51-2022	51-1011	49-9071	49-9043	49-9041
Ctructural Motal Eahrratone & Elflore	Electric/Electronic Equipment Assemblers**	1st-Line Spvrs/Mgrs, Prod. & Operating Workers**	General Maintenance & Repair Workers**	Maintenance Workers, Machinery** Medical Equipment Repairers	Industrial Machinery Mechanics**
		23 7.8 3.2 3 0.9 2.8 2 0.7 4.4 2 0.7 4.3 1 0.3 3 7 2.5 3.7 6 2.2 3.8 8 2.9 3.9 114 4.9 3.9 113 4.5 4.4 7 2.3 3.3 8 2.8 4.5 17 2.3 3.3 17 5.7 3.3 17 5.7 3.3 17 5.7 3.3 19 3.1 1.9 5 1.7 2.9 7 2.5 4.1 9 3.2 3.5	2.3 0.2 0.1 0.1 0.1 0.5 0.5 0.5 0.2 0.1 1.1 1.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9		

S S S ATTACHMENT MS Reside	al Data : 327 26	322 322 323 331 331 332 333 333 333 333	326 331 332 333 333 334 335 336 336 337	311 312 311	311 321 325 326 327 327 332 333 333 333 333 333 333 333	311 312 314 314 316 321 322 323 323 324 325 327 327 327 327 327 327 332 332 333 334 333 333 334 335	336 337 339
Proof warmusecuring Textile Mills Wood Product Manufacturing Paper Manufacturing Paper Manufacturing Product Manufacturing Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Product Manufacturing Primary Metal Manufacturing Frimary Metal Manufacturing Frabricated Metal Product Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Euperpear Manufacturing Transportation Education Furniture and Related Product Manufacturing	Missics aful Nuture Products Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Paper Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Products Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Machinery Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing	Plastics and Rubber Products Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing	Food Manufacturing Beverage and Tobacco Product Manufacturing Food Manufacturing	Food Manufacturing Wood Product Manufacturing Chemical Manufacturing Plastics and Rubber Product Manufacturing Plastics and Rubber Product Manufacturing Rabricated Metal Product Manufacturing Rabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing	Food Manufacturing Bewerage and Tobacco Product Manufacturing Textile Product Mills Leather and Allied Product Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Transportation Equipment Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing
Production	Production	Production	Production	Production Production	Production	Production	רוטטעגנוטוו
51-4041	51-4033	51-4031	51-4011	51-3092 51-3093	51-2099	51-2092	1407-16
Machinists**	Grind/Polish Machine Tool Setters & Operators	Cutting, Punching & Press Machine Operators	Computer-Controlled Machine Tool Operators**	Food Batchmakers Food Cooking Machine Operators & Tenders	Assemblers & Fabricators, All Other**	Team Assemblers	טנוטגעוופו איפנפו דפטועפוטיט אַ רוועפיט
649	57	8	264	150 — 53	192	1,322	
1 0.1 1 0.1 1 0.1 3 0.4 1 0.1 1 0.1 1 0.2 5 0.7 10 1.5 5 0.7 12 1.9 12 1.9 128 35.1 108 16.6 19 3 10 1.6 11 1.6 11 1.6 12 1.6 13 3.6 14 0.7 15 0.7 16 0.7 17 0.7 18 0.7 19 0.7 10 0.	1 1.5 1 1.5 7 12 22 38.8 10 17.6 1 1.8 7 11.8 3 6		12 4.5 11 4 104 39.3 49 18.4 13 5 10 3.7 10 3.7 48 18.2 1 0.2 1 0.3			33 2.5 4 0.3 4 0.3 3 0.2 1 0.1 44 3.3 8 0.6 5 0.4 3 0.2 16 1.2 48 3.6 16 1.2 9 0.7 9 0.7 97 7.3 132 10 48 3.6 50 3.8 268 20.3 74 5.6	10 11.8 1 0.6 5 5.7
0.3 0.3 0.1 0.5 0.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.4 0.2 2.1 1.6 1.1 0.4 0.5	0.6 0.6 2.2 2.8 2.8 3.6 1.6 1.6 1.6 1.5 1.5	1.2 1.8 4.2 2.9 0.9 1.8 1.8	0.8 1.7	0.3 2.6 0.3 0.8 0.8 0.9 0.9 1.2 1.3 3.5 2.1	1.9 1.6 2.9 9.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.8 6.5 6.5 3.2 2.2 2.2 5.3 3.2 1.0,7 4.1 1.0,7 4.1 1.0,7 4.1 1.0,7 5.3 1.0,7	0.7 9

327 326 325 ATTACHMEN 3 22 22 325 325 325 325 325 325 325 325	Regional Data: 32 32 31 31	311 312 313 322 324 325 326 327 327 337 339	311 322 324 325 326 326 331 331 332	313 314 322 323 326 326 339 339 322 322 323	331 332 333 334 335 336 337 337	321 326 327 331 331 332 333 334 335 336 337	339 326 331 331 332 333 333 335 336 337
Food Manufacturing Beve rage and Tobacco Product Manufacturing Textile Product Mills Textile Product Mills Appare I Manufacturing Wood Product Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Nonmetallic Mineral Product Manufacturing	Food Manufacturing Beverage and Tobacco Product Manufacturing Wood Product Manufacturing Paper Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Nonmetalle Mineral Product Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Food Manufacturing Beverage and Tobacco Product Manufacturing Textile Mills Paper Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Product Manufacturing Nonmetallic Mineral Product Manufacturing Fabricated Metal Product Manufacturing Fabricated Metal Product Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing	Food Manufacturing Paper Manufacturing Petroleum and Coal Products Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Transportation Equipment Manufacturing	Textile Mills Textile Product Mills Paper Manufacturing Printing and Related Support Activities Plastics and Rubber Products Manufacturing Miscellaneous Manufacturing Paper Manufacturing Paper Manufacturing Petroleum and Coal Products Manufacturing Petroleum Annufacturing	Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Wood Product Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Machinery Manufacturing Product Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Transportation Related Product Manufacturing Furniture and Related Product Manufacturing Furniture and Related Product Manufacturing	Miscellaneous Manufacturing Plastics and Rubber Products Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Electrical Equipment Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing
Manufacturing Production Process Development	Production	Production	Production	Production Manufacturing Production Process Development	Production	Production	Production
51-9061	51-9041	51-9023	51-9011	51-5112	51-4122	51-4121	51-4081
Inspectors, Testers, Sorters & Weighers	Extrudng/Formng/Compcing Machine Operators	Mix/Blend Machine Setters, Operators & Tenders	Chemical Equipment Operators/Tenders	Printing Press Operators & Job Printers** Chemical Plant & System Operators**	Welding/Soldering/Brazing Machine Setters & Operators**	Welders, Cutters, Solderers & Brazers**	Multiple Machine Tool Setters & Operators**
	66 8.8 0.4 1 1.5 0.6 1 1.9 0.3 3 4.1 0.8 7 10.6 1 19 29.9 3.4 11 1.7 0.3 1 1.7 0.3 1 1.6 0.1 1 0.9 0.2 1 0.8 0.6						18 2.7 2.3 4 1.3 1.3 1.5 1.1 1.3 1.5 1.1 1.3 1.5 1.1 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.5 6 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3

339	337	336	335	334	333	332	331	327	326	325	324	323	322	321	316	315	314	313	312	311	339	337	336	335	332	331	327	326	325	324	323	322	321	314	313	312	311	339	337	336	335	334	333	332
Miscellaneous Manufacturing	Furniture and Related Product Manufacturing	Transportation Equipment Manufacturing	Electrical Equipment, Appliance, and Component Manufacturing	Computer and Electronic Product Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing	Primary Metal Manufacturing	Nonmetallic Mineral Product Manufacturing	Plastics and Rubber Products Manufacturing	Chemical Manufacturing	Petroleum and Coal Products Manufacturing	Printing and Related Support Activities	Paper Manufacturing	Wood Product Manufacturing	Leather and Allied Product Manufacturing	Appare I Manufacturing	Textile Product Mills	Textile Mills	Beverage and Tobacco Product Manufacturing	Food Manufacturing	Miscellaneous Manufacturing	Furniture and Related Product Manufacturing	Transportation Equipment Manufacturing	Electrical Equipment, Appliance, and Component Manufacturing	Fabricated Metal Product Manufacturing	Primary Metal Manufacturing	Nonmetallic Mineral Product Manufacturing	Plastics and Rubber Products Manufacturing	Chemical Manufacturing	Petroleum and Coal Products Manufacturing	Printing and Related Support Activities	Paper Manufacturing	Wood Product Manufacturing	Textile Product Mills	Textile Mills	Beverage and Tobacco Product Manufacturing	Food Manufacturing	Miscellaneous Manufacturing	Furniture and Related Product Manufacturing	Transportation Equipment Manufacturing	Electrical Equipment, Appliance, and Component Manufacturing	Computer and Electronic Product Manufacturing	Machinery Manufacturing	Fabricated Metal Product Manufacturing
										Production 5																			Production 5															
										51-9199																			51-9111															
										Production Workers, All Other																			Packaging & Filling Machine Operators & Tenders															
										570														_					420															
16	4	27	∞	7	17	22	10	12	14	20	1	ű	14	10	1	1	1	1	2	62	7	1	2	2	7	ω	5	15	50	2	4	∞	3	1	1	22	127	13	5	45	9	25	21	40
2.8	0.7	4.8	1.4	1.3	2.9	3.8	1.7	2.1	2.4	3.5	0.2	0.9	2.4	1.7	0.2	0.1	0.1	0.1	0.3	10.9	1.6	0.3	0.4	0.4	1.6	0.6	1.3	3.6	11.8	0.4	0.9	1.9	0.6	0.2	0.3	5.2	30.3	2.9	1	10	2	5.4	4.7	8.9
1.4	0.5	0.9	1.1	0.4	0.7	0.7	1.2	1.3		1.2	0.5	0.5	1.8	1.1	2.1	0.2	0.4	0.4	0.5	2	1.1	0.4	0.1	0.5	0.4	0.6	1.2	2.2	6	1.5	0.8	2.1	0.6	0.8	1.3	10.3	7.8	2.7	1.3	3.4	₃	2.8	2.3	2.9

11

Aufacturing Production Process Development	CHMulacturing Production Process Development	Manufacturing Production Process Development	ta aufacturing Production Process Development lona	Logistics & Inventory Control	Logistics & inventory Control	Logistics & Inventory Control	Manufacturing Production Process Development	Logistics & Inventory Control	Manufacturing Production Process Development	INDUSTRIES FOR PRINCIPAL OCCUPATION Pathway
17-2071	15-1199	15-1133	15-1132	13-1111	13-1081	11-9199	11-9041	11-3071	11-3051	SOC Code
Electrical Engineers**	Computer Occupations, All Other**	Software Developers, Systems Software**	Software Developers, Applications**	Management Analysts (Incl. Logistics Analysts)**	Logisticians**	Managers, All Other (incl. Logistics Analysts)**	Engineering Managers**	Transportation, Storage & Distribution Managers**	Industrial Production Managers**	OCCUPATIONS IN THE NORTHEAST REGION SOCCide SOCTIVE
94 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	312 1 1 1	467 50 14	812 6 6 1 1 1 1 1 9 9 9 9 2 2 2	956 6 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 101 1 1 1 1 1 1 1 1	1,489 3 3 3 3 3 3 3 3 3 3 3 3	1 3 3 1 1 1 1 1 1 1 1 2 2 2 2 2	120 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	93 4 4 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	Amual Average Occupation Annual Job Openings Industry
	0.2 0.1 0.4 0.1 0.4 0.1 0.9 0.2 0.5 0.1 0.3 0.1	0.5 0.2 10.8 5.6 3 1 0.2 0.1		0.2 0.3 0.1 0 0.2 0.1 0.6 0.5 0.1 0.3 0.9 0.5		0.1 0.1 0.1 0.1 0.1 0.9 0.4 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.4 0.8 1.8 0.5 1.8 0.5 0.4 0.2 0.4 0.2 0.4 1.1 0.3 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.8 0.5 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5			2022 Percent of Employmen of Coupation that is in this Industry Occupation
\$91,445	\$88,096	\$97,363	\$87,544	\$86,330	\$65,953	\$99,701	\$123,223	\$81,823	\$90,892	tin Y Wedian Annual
Bachelor's degree	Bache br's degree	Bachelor's degree	Bachelon's degree	Bachelon's degree	Bachelon's degree	High school diploma or equivalent	Bachelor's degree	High school diploma or equivalent	Bachelor's degree	Education Entry Level
None	None	None	None	1 to 5 years	1 to 5 years	1 to 5 years	More than 5 years	More than 5 years	1 to 5 years	Experience Entry Level
None	None	None	Nane	None	Nane	None	None	None	Nane	Training Entry Level

Logistics & Inventory Control	ATTACHMENT MM - Regional Data	facturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development
43-5032	41-4012	41-4011	19-4031	19-2031	17-3029	17-3023	17-2199	17-2141	17-2112	17-2072
Dispatchers**	Sales Raps/Whiesale/Mfg.Ex.Tech/Scntic**	Sales Reps, Whis/Mfg, Tech/ScProds**	Chemical Technicians**	Chemists**	Engineering Techs, exc Drafters, All Other**	Electrical & Electronic Engineering Technicians**	Engineers, All Other (including Robotics Engineers)**	Mechanical Engineers**	Industrial Engineers**	Electronics Engineers, exc Computer**
++	16 1 11 10 0.6 5.2 2 0.1 1.5 3 0.2 3 2 0.1 2.1 10 0.6 2.4 8 0.5 2.3 20 1.2 4.4 2 0.1 1.2 11 0.7 2.9 11 0.7 2.9 2 1.1 0.7 2.9 3 1.4 2.3 3 2 2.1 3 3 2 2.1 3 3 2 2.1 3 3 2 2.1 3 3 2 2.1 3 3 2 2.1 3 3 2 2.1 3 3 2 2.1 3 3 1.4 2.3 3 2.2 2.1	7 1.4 0.8 2 0.4 0.1 8 1.7 0.7 489 19 3.9 1.7 2 0.5 0.7 6 1.2 1			1 1.9 1.2 1 2 0.2 1 1 1 0.1 1 1.6 0.1 1 1.6 0.1 2 3.3 0.2 2 3.7 0.3 1 0.2 3 4.6 0.2 1 1.2 0.2		11 0.4 0.1 1 0.3 0.4 4 2.2 0.4 1 0.3 0.1 1 0.3 0.1 3 1.8 0.2 3 2 0.4 8 4.5 0.7 2 0.9 0.4 11 6.1 0.6 1 0.3 0.1 2 1.0 0.3		13 1.5 0.2 1 0.3 0.7 1 1 0.3 0.7 1 1 0.6 1.3 8 4.2 1.3 6 3.3 1.4 0.8 1 10 5.6 0.9 1 13 6.9 1.6 2 12.2 3 3 1.6 2.8 5 2.5 1.8 3 1.9 4 2 0.9 1.0 5.6 0.9	
\$42,520	\$59,725	\$66,304	\$46,897	\$80,340	\$60,259	\$60,196	\$89,765	\$78,333	\$77.526	\$88,723
High school diploma or equivalent	High school diplama or equivalent	Bachelor's degree	Associate's degree	Bachelor's degree	Associate's degree	Associate's degree	Bache lor's degree	Bachelor's degree	Bachelor's degree	Bachelor's degree
None	None	None	None	None	None	None	None	None	None	None
Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	None	Nane	None	None	None	None	None 13

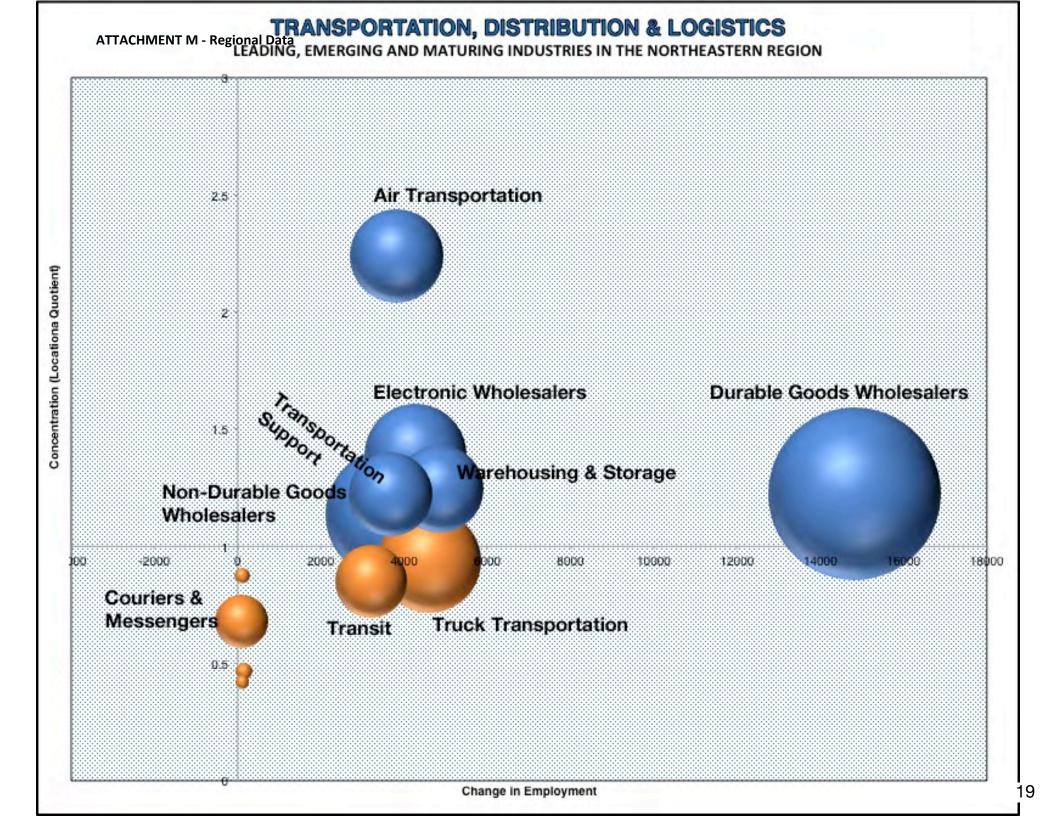
	tenance, Installation & Repair	TACHMENT M - Regional Da	Maintenance, installation & Repair	Maintenance, Installation & Repair	Logistics & Inventory Control	Logistics & inventory Control
	49-9062	49-9043	49-9041	49-1011	43-5071	43-5061
	Medical Equipment Repairers	Maintenance Workers, Machinery**	Industrial Machinery Mechanics**	1st-Line Spvrs/Mgrs, Mechanics/Installers**	Shipping Receiving & Traffic Clerks**	Production, Planning & Expediting Clerks**
21 2.3 2.3 2 0.2 1.8 1 0.1 2.4		10 11.1 0.8 1 1.3 0.7 1 1.6 1.7 2 2.2 0.6 3 3 3 0.9 1 1 0.8 0.6 4 42 0.6 7 2 2.3 0.6 1 5 6 1 7 7 7 0.5 2 2 2 0.2 1 1.5 0.2 2 2 3 0.2 1 1.5 0.2 2 4 47 0.3 1 1 1 0.2			18 2.6 1.3 1 0.2 0.8 2 0.3 1.9 1 0.2 1.7 2 0.3 2.8 2 0.3 2.8 3 0.5 0.9 6 0.9 1.9 9 1.3 2.1 1 0.1 0.8 1 0.1 0.8 1 0.1 0.8 1 0.1 0.8 1 1 0.1	
	\$47,388	\$47,703	\$56,135	\$70,566	\$30,603	\$46,716
	Associate's degree	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent
	None	None	None	1 to 5 years	None	None
	Moderate-term on-the-job training	Moderate-term on-the-job training	Long-term on-the-job training	None	Short-term on-the-job training	Moderate-term on-the-job training

	ATTACHMEN	Muction	- Regional Data	Production	Production	Production	Production	Maintenance, Installation & Repair
	51-4011	51-3093	51-2099	51-2092	51-2041	51-2022	51-1011	49-9071
		Food Cooking Machine Operators & Tenders		Team Assemblers	Structural Metal Fabrcators & Fitters	Electric/Electronic Equipment Assemblers**	1st-Line Spvrs/Mgrs, Prod. & Operating Workers**	General Maintenance & Repair Workers**
1 1	12 11 1104 49 264 11 10 48 1 10	53 39		33 4 4 3 1 1 444 444 48 5 16 132 48 57 48 50 268	43 11 2 87 2 10	1 5 5 40 88 15 7	23 2 2 2 2 2 1 1 1 1 292 1 3 3 3 3 3 1 4 292 1 3 3 3 3 3 3 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 5 5 5 5 7 7 909 8 8 11 11 11 13 3 3 3 4 4
1 0.4	4.5 1.2 4 1.8 39.3 4.2 39.3 4.2 18.4 2.9 5 0.9 5 1.8 18.2 2 0.2 0.1 3.9 1.2		1.3 0.3 3.3 0.3 0.7 0.3 1.6 0.8 1.1 0.8 4.5 0.9 1.2 1.8 0.6 1.4 1.3 1.68 3.5 2.1 3 79.3 5.6		49.1 2.8 12.7 1.1 2.6 0.7 11.8 0.7 0.6 0.1 5.7 0.9	0.6 0.1 6.1 1.1 45.8 8.9 17.5 10.1 8 1 2.2 0.8		0.1 1.3 0.5 1.7 0.5 2.2 0.2 0.7 0.1 1.5 1.2 2.4 1.2 2.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 0.7 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3 0.9 1.3
		\$25,038	\$22,106	\$24,913	\$37,088	\$27,642	\$56,877	\$41,111
	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Postsecondary non-degree award	High school diploma or equivalent
		Less than 1 year	None	None	None	None	1 to 5 years	None
	Moderate-term on-the-job training	Short-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Shorterm on the job training	None	Moderate-term on-the-job training

ATTACHMENT M -	Regional Data	Manufacturing Production Process Development	Production	Production	Production	Production	Production	Production	Production
51-9023	51-9011	51-8091	51-5112	51-4122	51-4121	51-4081	51-4041	51-4033	51-4031
Mix/Blend Machine Setters, Operators & Tenders	Printing Press Operators & Job Printers** Chemical Plant & System Operators** 52 Chemical Equipment Operators/Tenders 115			Welding/Soldering/Brazing Machine Setters & Operators**	Welders, Cutters, Solderers & Brazers**	Multiple Machine Tool Setters & Operators**	Machinists**	Grind/Polish Machine Tool Setters & Operators	Cutting, Punching & Press Machine Operators
18 15 1.2 2 1.8 1.1 1 0.5 0.7 2 2 0.7 2 2 0.7 4 3 3.4 121 51 42.5 6.7 7 6 1.2 13 10.5 3 1 0.7 0.1 1 0.6 0					1 0.3 0.3 1 0.2 0.1 3 1 0.9 5 1.9 2 64 24.3 6.2 35 13.2 4.9 262 35 13.2 4.9 1.6 0.6 3 1.1 1.3 3 12.5 3.3 2 0.9 1 2 0.8 0.6	10.1 5.5 27 16.3 1.8 5.6 20.6 2.6 5.5	1 0.1 0.1 0 1 1 0.1 0.1 0.1 1 0.1 0.1 0.1 1 0.1 0.1 0.1 3 0.4 0.5 1 1 0.1 0.1 0.1 1 0.1 0.1 0.1 1 0.2 1 1 0.2 1 1 0.2 1 1 0.2 1 1 0.2 1.5 1.1 10 1.5 1.1 10 0.5 0.7 0.8 11 1.9 0.2 228 35.1 10.2 288 35.1 10.2 288 35.1 10.2 288 35.1 10.2 28 35.1 10.2 28 35.1 10.2 28 35.1 10.2 28 35.1 10.2 29 3 1.4 20 3 1.4 20 3 0.5 0.6		6 7.6 22 5 5.9 2.8 25 31.5 3.6 8 9.6 1.6 2 2.5 0.4 2 2.5 0.4 11.0 12.9 1.5 2 2.8 1.3 2 2.9 0.9
\$34,186	\$45,901	\$55,723	\$40,042	\$29,783	\$35,479	\$39,952	\$37,522	\$32,119	\$27,777
High school diploma or equivalent	3 High school diploma or equivalent		High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent
nt None		None	None	None	Less than 1 year	None	None	None	None
Moderate-term on-the-job training		Long-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Long-term on the job training	Moderate-term on-the-job training	Moderate-term on-the-job training

Production	Production	Manufacturing Production Process Development	Production
51-9199	51-9111	51-9061	51-9041
Production Workers, All Other	Packaging & Filling Machine Operators & Tenders	Inspectors, Testers, Sorters & Weighers	Extrudrey/Formney/Compctney Machine Operators
	127 30.3 7.8 22 5.2 10.3 1 0.3 11.8 1 1 0.2 0.8 3 0.6 0.6 8 1.9 2.1 4 0.9 2.1 4 0.9 2.1 5 0.11.8 6 2 0.4 1.5 5 1.3 6 2.2 5 1.5 1.3 0.6 0.6 7 1.6 0.4 7 1.6 0.4 0.5 0.4 0.5 0.4 0.5 1 0.3 0.4	6.6 0.7 0.9 0.4 0.4 1.3 1.3 1.3 0.9 0.3 0.3 2.5 8.9 5.4 4.7 2 2 10 2.9	4.1 10.6 29.9 23.2 1.7 1.6 0.9 0.8
\$31,298	\$23,403	\$34,512	\$35,023
High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent
None	None	None	None
Moderate term on the job training	Moderate term on the Job training	Moderate term on the job training	Moderate-term on-the-job training

TRANSPORTATION, DISTRIBUTION & LOGISTICS LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHEASTERN REGION **Employment** 2022 Change 2012 Growth **NAICS Employment** 2012-22 LQ **Industry Class** DESCRIPTION **Employment** Rate 423 Merchant Wholesalers, Durable Goods 113,964 14,827 13.0% 1.22 Leading 128,791 424 5.1% Merchant Wholesalers, Nondurable Goods 73,360 77,081 3,721 1.14 Leading 425 40.097 4,277 10.7% **Wholesale Electronic Markets and Agents and Brokers** 44,374 1.39 Leading 481 **Air Transportation** 33,885 37,695 3,810 11.2% 2.24 Leading **Water Transportation** 142 13.9% 483 1,024 1,166 0.47 **Emerging** 484 **Truck Transportation** 46,003 4,593 11.1% **Emerging** 41,410 0.94 485 **Transit and Ground Passenger Transportation** 19,062 22,262 3,200 16.8% 0.85 **Emerging** 486 **Pipeline Transportation** 617 723 106 17.2% 0.42 **Emerging** 487 Scenic and Sightseeing Transportation 855 955 100 11.7% 0.87 **Emerging** 488 **Support Activities for Transportation** 26,346 30,024 3,678 14.0% 1.22 Leading 492 **Couriers and Messengers** 11,811 11,909 98 0.8% **Emerging** 0.68 493 Warehousing and Storage 28,048 32,914 4,866 17.3% 1.24 Leading



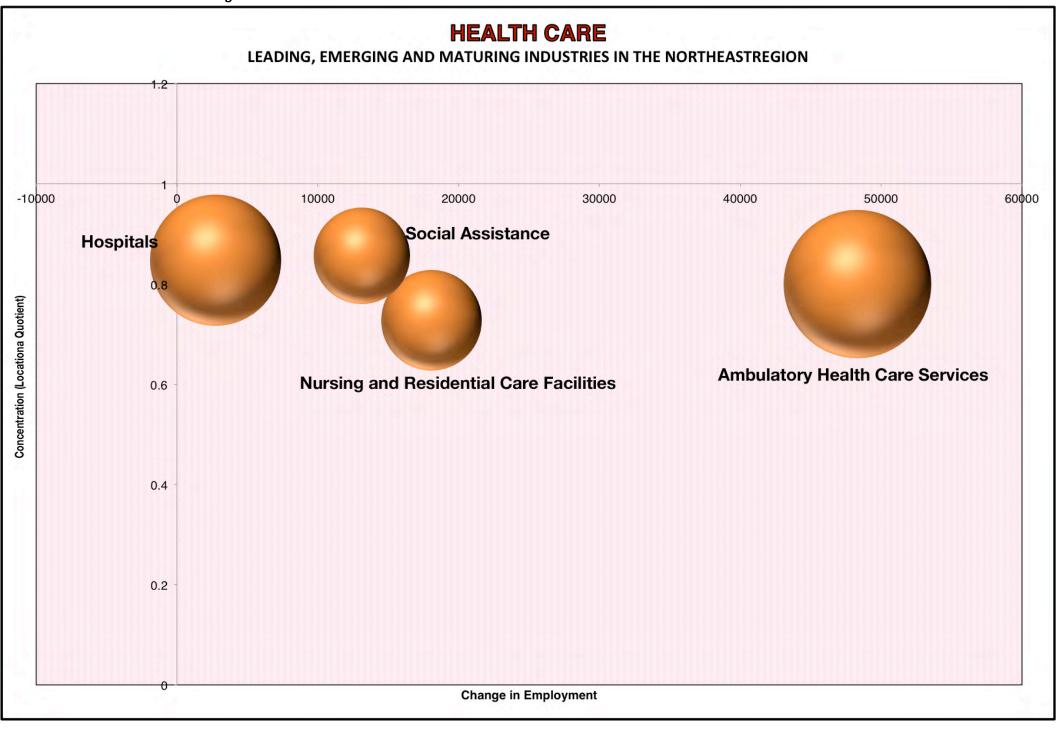
423 424 425 481 483 484 488	42 423 424 424 425 481 481 484 488 492 493	423 424 425 481 481 482 484 485 488 493	424 425 481 481 482 483 484 484 488 492 492	481 483 485 487 488	423 424 425 481 481 482 484 488 488 493	423 424 425 492 493 423 423	424 423 424 425 481 481 484 488 492 493	423 424 425 481 481 482 483 484 484 484 484 484 484 484 484 484	NAICS 423 424 425
			Merchant Wholesalers, Nondur Wholesale Electronic Markets a Air Transportation Rail Transportation Water Transportation Truck Transportation Support Activities for Transport Couriers and Messengers		Metrhant Wholesalers, Durable Goods Metrhant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Air Transportation Rail Transportation Truck Transportation Transt and Ground Passenger Transportation Support Activities for Transportation Couriers and Messengers Warehousing and Storage	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Couriers and Messengers Warehousing and Storage Merchant Wholesalers, Durable Goods Wholesale Electronic Markets and Agents and Brokers			INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHEAST DESCRIPTION AUXES DESCRIPTION AUXILIARY A23 Merchant Wholesalers, Durable Goods Logistics Planning 424 Merchant Wholesalers, Nondurable Goods Logistics Planning 425 Wholesale Electronic Markets and Agents and Brokers
Warehousing and Distribution Center Operations	Warehousing and Distribution Center Operations	Transportation Operations	Sales and Service	Sales and Service	Logistics Planning and Management Services	Warehousing and Distribution Center Operations Transportation Systems/infrastructure Planning, Mgt. a	Health, Safety and Environmental Management Logistics Planning and Management Services	Warehousing and Distribution Center Operations	Pathway Logistics Planning and Management Services
43-5071	43-5061	43-5032	43-5011	43-4181	43-1011	17-2112	13-1041	11-3071	SOC Code 11-3061
Shipping, Receiving, & Traffic Clerks**	Production, Planning, & Expediting Clerks**	Disparchers**	Cargo & Freight Agents (Route Planners)	Reservation/Trans. Ticket Agents & Travel Clerks	1st-Line Supvis/Mgrs, Office & Adm. Support Wkrs**	Industrial Engineers (Supply Chain Engineer) Electrical & Electronic Engineering Technicians**	Compliance Officers** Logisticians***	Transportation, Storage & Distribution Managers**	soc rue Purchasing Managers**
682	201	207	226	65	1,086	184	101	120	Average Annual Job Openings
92 53 18 1 1 1 1 1 1 1 2	17 8 6 6 1 1 1 1 1 4	4 4 2 2 3 3 16 16 6 6	1 21 1 1 1 1 1 1 1 144 17 5	3 1 3 38	27 17 9 9 7 7 7 2 2 2 8	<u>υ α α α α α α α α α α α α α α α α α α α</u>	2 1 2 1 1 2 4 1	7 10 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Annual Occupational Openings in Industry 5
13.5 7.8 2.7 0.1 0.1 0.9	8.3 4 3.1 1.2 0.6 0.7 1.4 0.5	2.9 1.9 0.4 0.8 1.4 17.9 7.8 7.9 3.1	0.4 0.3 9.5 0.3 1.2 8.3 63.6 7.6	58.2 0.9 3.9 1 4.9	2.5 1.6 0.8 0.6 0.1 0.6 0.2 0.2 0.2 0.7	1.8 0.5 0.3 0.3 0.7 5.2	1 3.6 2.3 1.2 0.6 1.2 1.6 0.5	6.2 8.6 1.4 2.2 2.3 3.8 0.5 10 1.2 1.2 5.2 3.1	
3.2 2.7 1.7 0.2 0.5 0.4	0.4 0.4 0.3 0.3 0.4 0.3 0.1 0.5 0.8	0.2 0.2 0.1 0.4 1.4 2.6 3.2 2.4 1.3 0.3	0 2.1 0.1 1.5 0.5 8.4 1.4	17.2 1.5 0.9 3.9 0.9	1.3 1.2 2.3 0.5 0.6 0.6 2.3 2.1	0.1 0.1 0.1 0.2 0.2 0.3 0.3	0.1 0.2 0.2 0.2 0.2 0.1 0.3 0.1	0.2 0.5 0.1 0.6 1.9 0.7 0.7 0.3 0.8 0.7 1.3	2022 Percent of industry 0.1 0.2 0.1

+	423 Merchant Wholesalers, Di 424 Merchant Wholesalers, N 425 Wholesale Electronic Mar 426 Rail Transportation 481 Truck Transportation 488 Support Activities for Tran 492 Couriers and Messengers 493 Warehousing and Storage		+	 	-						
Rail Transportation Support Activities for Transportation	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Rail Transportation Truck Transportation Support Activities for Transportation Couriers and Messengers Warehousing and Storage	Support Activities for Transportation Transit and Ground Passenger Transportation Scenic and Sightseeing Transportation Scenic and Sightseeing Transportation Transit and Ground Passenger Transportation Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Wholesale Flettonic Markets and Agents and Brokers Truck Transportation Pipeline Transportation Support Activities for Transportation Couriers and Messengers Warehousing and Storage	Air Transportation Support Activities for Transportation Air Transportation	Wholesale Trade Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Air Transportation Rail Transportation Truck Transportation Truck Transportation Support Activities for Transportation Couniers and Messengers Warehousing and Storage	Storage	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Air Transportation Truck Transportation Support Activities for Transportation Couriers and Messengers	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Pipeline Transportation Support Activities for Transportation Warehousing and Storage Merchant Wholesalers, Durable Goods Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods All Transportation Truck Transportation Truck Transportation Support Activities for Transportation Support Activities for Transportation	Support Activities for Transportation Merchant Wholesalers, Durable Goods Merchant Wholesalers, Durable Goods Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Pipelline Transportation Support Activities for Transportation Warehousing and Storage Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Durable Goods Wholesale Electronic Markets and Agents and Brokers Truck Transportation Truck Transportation Support Activities for Transportation Support Activities for Transportation Couriers and Messengers Couriers and Messengers	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Air Transportation Truck Transportation Truck Transportation Transt and Ground Passenger Transportation Support Activities for Transportation Support Activities for Transportation Merchant Wholesalers, Durable Goods Wholesale Electronic Markets and Agents and Brokers Wholesale Electronic Markets and Agents and Brokers Wholesale Electronic Markets and Agents and Brokers Merchant Wholesalers, Mondurable Goods Wholesale Electronic Markets and Agents and Brokers Wholesale Electronic Markets and Agents and Brokers Marethaut Wholesalers, Durable Goods Merchant Wholesalers, Durable Goods Mondurable Electronic Markets and Agents and Brokers Support Activities for Transportation Truck Transportation Truck Transportation Support Activities for Transportation	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Wholesale Flectronic Markets and Agents and Brokers Truck Transportation Support Activities for Transportation Couriers and Messengers Werehousing and Storage Warehousing and Storage Rail Transportation Truck Transportation Truck Transportation Support Activities for Transportation Couriers and Messengers Warehousing and Storage Rail Transportation Merchant Wholesalers, Durable Goods Merchant Wholesalers, Durable Goods Truck Transportation Merchant Wholesalers, Durable Goods Truck Transportation Merchant Wholesalers, Durable Goods Mer	Support Activities for Transportation Couniers and Messengers Merchant Wholesalers, Durable Goods Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Truck Transportation Truck Transportation Couniers and Messengers Warehousing and Storage Transportation Rail Transportation Rail Transportation Truck Transportation Support Activities for Transportation Support Activities for Transportation Merchant Wholesalers, Durable Goods Merchant W
Transportation Operations	Transportation Operations	Transportation Operations Transportation Operations Transportation Operations	Transportation Operations Transportation Operations	Warehousing and Distribution Center Operations		Warehousing and Distribution Center Operations	Warehousing and Distribution Center Operations Warehousing and Distribution Center Operations	Facility and Mobile Equipment Maintenance Facility and Mobile Equipment Maintenance Warehousing and Distribution Center Operations Warehousing and Distribution Center Operations	Facility and Mobile Equipment Maintenance Warehousing and Distribution Center Operations Warehousing and Distribution Center Operations	Facility and Mobile Equipment Maintenance Warehousing and Distribution Center Operations	Facility and Mobile Equipment Maintenance
53-4031	53-3033	53-3021 53-3022 53-3032 53-3032	53-2011 53-2031	53-1031		53-1021	51-1011	49-3043 49-3093 51-1011	49-3031 49-3093 49-3093 51-1011	49-3023 49-3031 51-1011	49-3021 49-3023 49-3023 49-3031 51-1011
Railroad Conductors & Yardmasters	Truck Drivers, Light & Delivery Services		Airline Pilots, Copilots, Flight Engineers Flight Attendants	1st-line Supvis/Mgrs, Trans. Machine Operators**		1st-line Supvis/Mgrs, Helpers & Laborers	1st-line Supvrs/Mgrs, Prod/O			Automotive Service Technicians & M Bus & Truck Mechanics & Diesel Eng. Rail Car Repairers Thre Repairers & Changers 1st-Line Supvrs/Mgrs, Prod/Operatir	Aircraft Mechanics & Service Technic Automotive Body & Related Repaire Automotive Service Technicians & M Automotive Service Technicians & M Rail Car Repairers Rail Car Repairers 1st-Line Supvrs/Mgrs, Prod/Operatir
63	692	196 459 1,270	267	122		232	292	292	197	197 232 292 293	91 165 667 667 292 292 292 232
57	58 53 12 1 1 42 8 118	V 1	231 3 285	18 11 11 1 1 1 1 1 1 5 6 6 6 6 6 6 6 6 6 6		20 23 4 1 1 11 8 8 22 32	20 20 23 23 22 8	15 28 8 1 1 1 1 4 4 8 8 3 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 11 11 11 11 11 11 11 11 11 11 11 11	32 32 32 33 34 35 36 37 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38
90.1	8.4 7.6 1.8 0.1 6.1 1.2 1.7 1.9	0.5 42.3 2.8 41.2 3.2 7.9 0.5 46.3 0.1 1.5	86.5 1.2 98.2	14.5 4.7 8.9 1 0.9 11.4 14.6 4.1 4.1 4.7		8.6 9.9 1.6 0.4 4.9 9.6 9.6	2.7 1.5 0.4 0.2 0.3 0.5 8.6 8.6 9.9 1.6 4.9 9.6	53.5 28.3 2.5 1.3 1.3 2.7 2.7 1.5 0.4 0.4 0.2 0.2 0.2 0.3 0.5 8.6 8.6 9.9 9.9 9.9 9.9 13.7	106 2.4 0.7 0.3 0.9 0.9 18.6 18.6 1.8 1.6 1.8 2.8 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	1.7 0.1 0.1 0.1 0.3 0.5 0.4 0.8 0.0 0.2 0.1 1.0 0.7 0.7 0.9 0.9 0.9 1.8 1.6 1.8 1.8 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	34.7 34.7 35.6 05.6 05.0 0.5 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1
- 1 - 1			1 1 1								

_z ATTA	СНМЕЛТ М	- Re	giona	Data <u>≨</u>	Wa	Tra	Sal	Sal	Log	T _a	W	Ę	Ξ.	W	Log	Z
: By and Mobile Equipment Maintenance	. Bry and Mobile Equipment Maintenance	:Ility and Mobile Equipment Maintenance	:llity and Mobile Equipment Maintenance	vehousing and Distribution Center Operations	vehousing and Distribution Center Operations	inspertation Operations	es and Service	es and Service	jokis Planning and Management Services	Transportation Systems/Infrastructure Planning, Mgt. a	arehousing and Distribution Center Operations	Sticks Planning and Management Services	Health, Safety and Environmental Management	nehousing and Detribution Center Operations	jstics Planning and Management Services	DUSTRIES FOR PRINCIPAL OCCUPAT
49-3031	49-3023	49-3021	49-3011	43-5071	43-5061	43-5032	43-5011	43-4181	43-1011	17-3023	17-2112	13-1081	13-1041	11-3071	11-3061	ONS IN T
Bus & Truck Mechanics & Diesel Eng. Specialists**	Automotive Service Technicians & Mechanics**	Automotive Body & Related Repairers	Aircraft Mechanics & Service Technicians	Shipping, Receiving, & Traffic Clerks**	Production, Planning, & Expediting Clerks**	Dispatchers**	Cargo & Freight Agents (Boute Planners)	Reservation/Trans. Ticket Agents & Travel Clerks	1st-line Supury/Negr., Office & Adm. Support Wist**	Electrical & Electronic Engineering Technicians**	Industrial Engineers (Supply Chain Engineer)	Logisticians**	Compliance Officers**	Transportation, Storage & Distribution Managers**	Purchasing Managers**	HE NORTHEAST REGION SOCTION
197	667	165	91	682	201	207	226	65	1,086	89	184	101	94	120	78	Average Annual Job Openings
21 10.6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 1.7 0.4 1 0.1 0.9 2 0.3 0.2 3 0.5 0.2 3 0.6 0.6 5 0.8 0.9 5 0.8 0.9 1 0.1 0.1 0.1	2 1.5 0.1 1 0.6 0.1 \$51,224 High school diploma or equivalent 1 0.5 0.1	1 0.7 0 2 22 23.7 7.3 557,122 Postecondary non-degree award 32 34.7 6.3 0.9	92 13.5 3.2 53 78 27 18 2.7 1.7 1 0.1 0.2 1 0.1 0.5 50.693 Hgh school diploma or equivalent 6 0.9 0.4 12 1.6 1.9 32 4.7 4.1	17 8.3 0.4 8 4 0.7 6 3.1 0.4 2 1.2 0.3 1 0.6 0.7 1 0.7 0.1 3 1.4 0.6 3 1.4 0.6 4 2.1 0.8	6 2.9 0.2 4 1.9 0.2 1 0.4 0.1 2 0.6 0.4 3 1.7.9 2.6 16 7.8 3.2 16 7.9 2.4 6 3.1 1.3 2 1.2 0.3	1 0.4 0 0 1 1 0.5	38 58.2 17.2 1 1 0.9 1.5 1 1 0.9 1.5 1 1 1 0.9 1.5 1 1 1 1 3.9 540,914 High school diploma or equivalent 1 1 3.9 0.9	27 2.5 1.3 18 1.6 1.2 9 0.8 1.2 7 0.6 2.3 1 0.1 0.5 7 0.6 0.5 2 0.2 0.6 11 1 2.3 11 2.3 11 2.3 12 0.2 0.6 2 0.2 0.6 2 0.2 0.6 2 0.2 0.6 2 0.2 0.6 2 0.2 0.6 2 0.6 0.6 2 0.7 0.6 0.6 2 0.8 0.6 0.6 0.6 2 0.8 0.6 0.6 0.6 2 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6		3 1.8 0.1 1 0.5 0.1 1 0.3 0.1 577.536 Bachelor's dagree	4 3.6 0.2 2 23) 1 1.2 0.2 1 1.2 0.2 1 1.2 0.2 2 1.6 0.1 2 1.6 0.3 555,933 Bachelor's degree 2 1.6 0.3 2 1.6 0.3 2 2 2.1 0.4	1 1 0.1 577,236 Bachelon's degree	7 6.3 0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5.9 0.1 4.6 0.2 1.3 0.1	Annual Annual Coupelional Coupelional Coupelional Coupelional Coupelional Coupelional Coupelional Annual Coupelional Coupelional Annual Coupelional
																Level Eq.
None	None	None	None	None	None	None	None	None	1 to 5 years	None	None	1 to 5 years	None	More than 5 y	More than 5 ye	perience Entry Lew
Long term on the -job training	Long-term on-the-job training	Moderate-term on the Job training	None	Short em on the Job training	Moderate term on the job training	Moderate term on the job training	Short erm on the Job training	Short-tern on the Job training	None	None	None	None	Moderate-term on-the-job training	es. Morre	ea None	taning tim land

Moderate-term on-the-job training	None		High school diploma or equivalent	1 3	.1 17.3	57 90.1 1 1.3	63		Railroad Conductors & Yardmasters	53-4031	Transportation Operations
Short-term on-the-job training	None		High school diploma or equivalent	5 \$34,141			692		Truck Drivers, Light & Delivery Services	53-3033	Transportation Operations
Short term on the job training	1 to 5 years		High school diploma or equivalent	2 2 2 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5	.2 2 9 7.3 9 7.3 5 0.8 3 59.7 1.1 2.8 1.1 8.5 5.5 5.6 5.5 5.6	41 3.2 100 7.9 6 0.5 588 46.3 1 0.1 1 9 3.1 18 2.2		1,270	Truck Orivers, Heavy & Tractor Trailor***	53-3032	Transportation Operations
Moderate-term on-the-job training	None		High school diploma or equivalent	1 \$30,403	.2 41.1	189 41.2	459	4	School Bus Drivers	53-3022	ransportation Operations
Moderate-term on-the-job training	None		High school diploma or equivalent	\$64,049	.3 15.1 .8 16.4	83 42.3 5 2.8	196	1	Bus Drivers, Transit & Intercity	53-3021	Transportation Operations
Moderate-term on-the-job training	None		High school diploma or equivalent	337,732		285 98.2 1 0.5	290	2	Flight Attendants	53-2031	Transportation Operations
Long-term on-the-job training	1 to 5 years		High school diploma or equivalent	2 \$110,629	.5 13.2 .2 0.1	231 86.5 3 1.2	267	2	Airline Pilots, Copilots, Flight Engineers	53-2011	Transportation Operations
				ω ν ω	.1 1.3 .6 2 .7 1.3	5 4.1 6 4.6 6 4.7					
				9 [2	.6 2.2 .6 1.9	18 14.6 6 4.6					
None	1 to 5 years		High school diploma or equivalent	4 \$60,964		2 1.4	122		1st-Line Supvrs/Mgrs, Trans. Machine Operators**	53-1031	Warehousing and Distribution Center Operations
				5		1 0.9					
				2		ш.	T				
				<u>. 1 iu</u>	0.3	8.9	Τ				
				~ [\(\sigma \)		18 14.5	Τ				
				2	.7 3.2	32 13.7					
				6		22 9.6					
				91		8 3.5					
None	1 to 5 years		High school diploma or equivalent	\$51,041	.9 0.6	11 4.9	232	κ.	1st-Line Supvrs/Mgrs, Helpers & Laborers	53-1021	Warehousing and Distribution Center Operations
						1 0.4					
				ω	.6 0.3	4 1.6					
				9		23 9.9					
				. 5	.6 0.5	20 8.6					
				4		1 0.5				L	
				ω		1 0.3					
THO I I	a co o year o		Commonwer & rott wells an award		.2 3.9	1 0.2	,	_	sacraine aupersympositions Operating recinese		weight come of the contract of
None			-	2 556 877		1 0.4	ğ	,	1st-line Sunvrs/Mars. Prod/Operating Workers**	51-1011	
				41		4 1.5	Γ				
				10		8 2.7	Τ				
						1.3	l	ł			
Moderate-term on-the-job training	None		High school diploma or equivalent	\$25,224	.5 0.1	2 2.5	99		Tire Repairers & Changers	49-3093	Facility and Mobile Equipment Maintenance
Collected note to a dumb	None		rigitschool alpiona or equivalent	9		15 28.3	26		nali car nepairers	49-3043	raciity and relouise Equipment Maintenance
			High rate of distance or accident	2		28 53.	3				
				ω [.8 0.3	2 0.8	T				
	_	_	_	-	00	4 1.8		_		_	_

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTHEAST REGION Employment % 2012 2022 Change 2012 Change Employment | Employment 2012-22 **NAICS DESCRIPTION** 22 2014 LQ Class **Ambulatory Health Care Services** 621 169,318 217,633 48,315 28.5% 0.80 **Emerging** 171,202 1.6% 622 Hospitals 168,462 2,740 0.85 **Emerging Nursing and Residential Care Facilities** 623 81,533 99,606 18,073 22.2% 0.73 **Emerging Social Assistance** 16.5% **Emerging** 79,503 92,619 13,116 624 0.86



t			621 Am 622 Ho: 623 Nu 624 Soc 624 Soc 621 Am 6222 Ho: 6224 Soc						624 Soc 621 Am 622 Ho: 623 Nui 624 Soc			621 Am 622 Ho: 623 Nui 624 Soc		621 Am 622 Ho: 623 Nu 624 Soc	INDUS
cial Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Hospitals Hospitals Nursing and Residential Care Facilities Ambulatory Health Care Services Hospitals) are	윤 #	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Social Assistance Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance Hospitals	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Hospitals Nursing and Residential Care Facilities Social Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHEASTERN REGION
	Therapeutic Services	Therapeutic Services Therapeutic Services	Therapeutic Services Therapeutic Services	Therapeutic Services Therapeutic Services	Therapeutic Services Therapeutic Services	Support Services	Support Services	Support Services	Support Services	Support Services Support Services	Support Services	Health Informatics	Support Services	Health informatics	RTHEASTERN REGION Pathway
	29-1141	29-1126 29-1127	29-1122	29-1051 29-1071	29-1011 29-1041	21-1099	21-1094	21-1093	21-1022	21-1014	21-1011	11-9111	11-9051	11-3011	SOC COMP
	Registered Nurses	Respiratory Therapists Speech-Language Pathologists	Occupational Therapists Physical Therapists	Pharmacists Physician Assistants	Chiropractors Optometrists	Community/Social Services Specialists, All Other	Community Health Workers	Social & Human Services Assistants**	Medical Health Social Workers	Mental Health Counselors** Rehabilitation Counselors	Substnce Abuse/Bhvrl Dsrdr Counsirs**	Medical & Health Services Managers	Food Service Managers**	Administrative Services Managers **	SOC THE
	2400	61 163	109	250 73	69	115	55	263	•	135	58	299	176	281	Average Annual Job
22	482 1,421 168	49 49 3 3 46 22 22 7	43 29 10 4 4 225 100 27	63 1 1 52	46 1 53	5 4 4 30	10 4 3	21 8 45 107	38 27 30 16	41 14 24 27 27	17 5 13	90 109 32 6	1 1	17 17 7	Annual Occupation Openings in
	20.1 59.2 7	7.6 79.8 4.1 28.4 13.6 4.9	39.9 26.2 9 3.9 3.9 56.3 25 6.7	25.3 0.2 71.4 19.6	69.4 0.8 76.3 0.9	3.2 3.8 3.8 25.9	18.3 7.7 5.7 28.7	3.1 17.1 40.7	45.7 25.1 28.4 15.1 14.6	41 30.4 14 10 24 17.6 27 20.1 2 2.8	29.1 8.4 22 15.1	30 36.4 10.8 1.9	0.6 2.2 0.3	5.9 6 2.5	2022 Percent of Occupation that is in this
1		0.1 1.7 0.1 0.5 0.3 0.2	0.7 0.6 0.3 0.2 1.8 1.8 0.5			0.1 0.1 0.1 0.9				0.6 0.3 0.7 0.9					2022 Emple this

622 623 624	TACHIVIE 521 521 522 523 524 523 524 523 524 523 524 523 524 524 524 524 524 524 524 524 524 524	NT 623	- Region	al Data 621	622 621 622 623	622 621	621 621	621 622 623	622 623 624	621 622 623 624	621 622 623 624	621 621 622 622	621 621 622 622	621 622 623 624	621 622 623 624	621 622 623	621 622	621 622	621 622	621 622	621 622 623	621
Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance	Hospitals Nursing and Residential Care Facilities Social Assistance	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance			Hospitals Ambulatory Health Care Services	Ambulatory Health Care Services Ambulatory Health Care Services	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities	Hospitals Nursing and Residential Care Facilities Social Assistance	. (0 3 - >		Ambulatory Health Care Services Ambulatory Health Care Services Hospitals Hospitals	Ambulatory Health Care Services Ambulatory Health Care Services Hospitals Hospitals	Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance				Ambulatory Health Care Services Hospitals	Ambulatory Health Care Services Hospitals		Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities	Ambulatory Health Care Services Hospitals
Health Informatics	Health Informatics	Support Services	Health Informatics	Health Informatics	Health Informatics	Therapeutic Services	Health Informatics	Therapeutic Services	- Therapeutic Services	Therapeutic Services	Therapeutic Services	Health Informatics	Health Informatics	Health Informatics	Therapeutic Services	Therapeutic Services	Therapeutic Services	- Diagnostic Services	Diagnostic Services	Therapeutic Services	Diagnostic Services	Diagnostic Services
43-4171	43-3011	35-1012	31-9099	31-9097	31-9092	31-9091	31-9011	31-2022	31-2021	31-2011	31-1014	29-9091	29-2081	29-2071	29-2061	29-2052	29-2041	29-2034	29-2032	29-2021	29-2012	29-2011
Receptionists & Information Clerks **	Bill and Account Collectors**	1st-line Svrs/Mgrs, Food Prep/Serv ** USE EMP	Healthcare Support Workers, All Other	Phlebotomists	Medical Assistants	Dental Assistants	Massage Therapists	Physical Therapist Aides	Physical Therapist Assistants	Occupational Therapist Assistants	Nursing Assistants	Athletic Trainers**	Opticians, Dispensing	Med Records & Health Info Technicians	Licensed Practical Nurses	Pharmacy Technicians	Emergency Medical Techs & Paramedics	Radiologic Technologsts/Technicians	Diagnostic Medical Sonographers	Dental Hygienists	Medical & Clinical Lab Technicians	Med & Clinical Lab Technologists
907	468	877	217	66	481	247	152	106	119	61	1491	67	129	206	710	301	326	113	65	209	178	101
368 34 26 18	55 22 4 1	11 24 4	49 74 18 3	39 39 24 24	383 60 10	1 236	37	72 22 8	27 14	31 11 13 2	134 364 804 28	20 20 8 8	69 1 1	73 77 18	205 116 278 10	11 49 1	179 50	41 64	26 36	204	79 74 1	58
40.6 3.7 2.9	11.8 4.6 0.8 0.2	1.2 2.7 0.5	33.9 8.5 1.6	58.9 58.9 36.9 36.9	0.7 79.7 12.4	0.6	24.6	67.9 21 7.3	22.9 12.1 0.7	50.8 17.8 20.5 3.1	9 24.4 53.9 1.9	30.3 30.3 12.6	53.4 53.4 0.4 0.4	35.4 37.6 8.9 0.4	28.9 16.3 39.1 1.4	3.5 16.2 0.2	55 15.2	36.7	39.9	97.4	44.3 41.4 0.5	32.3
0.6 0.8 0.6	0.6 0.3 0.1	0.2 0.7 0.1	0.3 0.6 0.3 0.1	0.9 0.9 0.7 0.7	0 6.6 1.4 0.4	0 4.1	0.5	0.5	0.3	0.2 0.1 0.2 0	1.8 6.6 24.4	0.1	0.5	0.9 1.3 0.5	3 2.3 9.1 0.4	0.2 1 0	1.8 0.7	2.1	0.4	2.8	1.1 1.3	0.7

Therapeutic Services	Agnostic Services	∐ gnostic Services	ME Prapeutic Services	1 - Regio	naterapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Support Services	Support Services	Support Services	Support Services	Support Services	Support Services	Support Services	Health informatics	Support Services	Health Informatics	Pathway Soc Code Soc Title	HEALTH CARE
29-2021	29-2012	29-2011	29-1171	29-1141	29-1127	29-1126	29-1123	29-1122	29-1071	29-1051	29-1041	29-1011	21-1099	21-1094	21-1093	21-1022	21-1015	21-1014	21-1011	11-9111	11-9051	11-3011	SOC Code	ONE IN
Dental Hygienists	Medical & Clinical Lab Technicians	Med & Clinical Lab Technologists	Nurse Practitioners	Registered Nurses	Speech-Language Pathologists	Respiratory Therapists	Physical Therapists	Occupational Therapists	Physician Assistants	Pharmacists	Optometrists	Chiropractors	Community/Social Services Specialists, All Other	Community Health Workers	Sodal & Human Services Assistants**	Medical Health Social Workers	Rehabilitation Counselors	Mental Health Counselors**	Substnce Abuse/Bhvrl Dsrdr Counsirs**	Medical & Health Services Managers	Food Service Managers**	Administrative Services Managers **	SOC THE	
209	178	101	109	2400	163	61	399	109	73	250	69	66	115	55	263	106	84	135	58	299	176	281	Average Annual Job Openings	
204	79 74	58	68 28 3	482 1,421 168 22	46 22 8 7	49	225 100 27 5	43 29 10	52 14	11 63 1	1	46	5 4 4 30	10 4 3 3	21 8 45 107	27 30 16 15	38	41 14 24 27	17 5 13 9	90 109 32 6	1 4 1	17 17 7 5	ual ation gs in	
97.4	44.3 41.4 0.5	32.3 57	62 25.4 2.4 0.8	20.1 59.2 7 0.9	28.4 13.6 4.9 4.2	7.6 79.8 4.1	56.3 25 6.7 1.2	39.9 26.2 9 3.9	71.4 19.6	4.2 25.3 0.2	76.3 0.9	69.4 0.8	4.4 3.2 3.8 3.8 25.9	18.3 7.7 5.7 28.7	8 3.1 17.1 40.7	25.1 28.4 15.1 14.6	2.8 45.7	30.4 10 17.6 20.1	29.1 8.4 22 15.1	30 36.4 10.8 1.9	0.6 2.2 0.3	5.9 6 2.5 1.7	cent this	
0	1.1 1.3 0	0.7 1.6	0.6 0.1	7.4 28.9 5.8 0.8	0.5 0.3 0.2 0.2	0.1 1.7 0.1	1.8 1 0.5 0.1	0.7 0.6 0.3 0.2	0.4	0.2 1.3 0	0.4	0.4	0.1 0.1 0.1 0.9	0.1 0.1 0.1 0.4	0.4 0.2 2 5.1	0.5 0.8 0.7 0.7	0.1	0.6 0.3 0.7 0.9	0.4 0.1 0.7 0.5	1.3 2.1 1.1 0.2	0.2	0.2 0.3 0.2 0.2	2022 Percent of Employment in this Industry that is this Occupation	
\$73,703	\$42,546	\$59,681	\$92,698	\$71,914	\$72,907	\$56,178	\$80,679	\$80,670	\$86,551	\$121,701	\$90,843	\$50,005	\$37,798	\$35,788	\$30,257	065′25\$	\$34,975	\$39,378	\$33,954	\$100,758	\$48,164	\$70,845	Median Annua	
Associate's degree	Associate's degree	Bachelor's degree	Master's degree	Associate's or Bachelor's degree	Master's degree	Associate's degree	Doctoral or professional degree	Master's degree	Master's degree	Doctoral or professional degree	Doctoral or professional degree	Doctoral or professional degree	Master's degree	High school diploma or equivalen	High school diploma or equivalen	Master's degree	Master's degree	Master's degree	High school diploma or equivalen	Bachelor's degree	High school diploma or equivalen	High school diploma or equivalen	Education Entry Level	
None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	1 to 5 years	1 to 5 years	Experience Entry Level	
None	None	None	None	None	None	None	None	None	None	None	None	None	None	Short-term on-the-job training	Short-term on-the-job training	None	None	Internship/residency	Moderate-term on-the-job trainin	None	None	None	Training Entry Level	28

ATTACHMENT M - Regi	onaalth Informatics	Health Informatics	Support Services	Health informatics	Health Informatics	Health Informatics	Therapeutic Services	Health Informatics	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Health Informatics	Health Informatics	Health Informatics	Therapeutic Services	Therapeutic Services	Therapeutic Services	Diagnostic Services	Diagnostic Services
	43-4171	43-3011	35-1012	31-9099	31-9097	31-9092	31-9091	31-9011	31-2022	31-2021	31-2011	31-1014	29-9091	29-2081	29-2071	29-2061	29-2052	29-2041	29-2034	29-2032
	. Receptionists & Information Clerks **	. Bill and Account Collectors**	1st-Line Svrs/Mgrs, Food Prep/Serv ** USE EMP	Healthcare Support Workers, All Other	Phlebatomists	Medical Assistants	Dental Assistants	. Massage Therapists	Physical Therapist Aides	. Physical Therapist Assistants	. Occupational Therapist Assistants	Nursing Assistants	. Athletic Trainers**	. Opticians, Dispensing	. Med Records & Health Info Technicians	. Licensed Practical Nurses	Pharmacy Technicians	Emergency Medical Techs & Paramedics	Radiologic Technologsts/Technicians	Diagnostic Medical Sonographers
	907	468	877	217	66	481	247	152	106	119	61	1491	67	129	206	710	301	326	113	65
	368 34 26 18	55 22 4	11 24 4	49 74 18	39 39 24 24	383 60 10	236	37 37 1	72 22 8	73 27 14	31 11 13 2	134 364 804 28	20 20 8	69 69 1	73 77 18	205 116 278 10	11 49 1	179 50	41 64	26 36
	40.6 3.7 2.9	11.8 4.6 0.8 0.2	1.2 2.7 0.5	22.5 33.9 8.5 1.6	58.9 58.9 36.9 36.9	79.7 12.4 2	95.4 0.7	24.6 24.6 0.6 0.6	67.9 21 7.3	61.2 22.9 12.1 0.7	50.8 17.8 20.5 3.1	9 24.4 53.9 1.9	30.3 30.3 12.6 12.6	53.4 53.4 0.4 0.4	35.4 37.6 8.9 0.4	28.9 16.3 39.1 1.4	3.5 16.2 0.2	55 15.2	36.7 56.9	39.9
	5.3 0.6 0.8	0.6 0.3 0.1	0.2 0.7 0.1	0.3 0.6 0.3	0.9 0.9 0.7	1.4 0.4	4.1	0.5 0.5 0	0.5 0.2 0.1	0.7 0.3 0.3	0.2 0.1 0.2 0	1.8 6.6 24.4	0.1 0.1 0.1 0.1	0.5 0.5 0	0.9 1.3 0.5	3 2.3 9.1 0.4	0.2 1 0	1.8 0.7	2.1	0.4
	\$27,591	\$36,378	\$27,939	\$35,762	\$34,874	\$31,227	\$37,044	\$26,951	\$26,292	\$55,267	\$61,757	\$24,449	\$42,663	\$33,556	\$37,419	\$48,251	\$28,119	\$52,893	\$62,511	\$76,570
	1 High school diploma or equivalen	B High school diploma or equivalen	High school diploma or equivalen	2 High school diploma or equivalen	4 Postsecondary non-degree awarc	7 High school diploma or equivalen	4 Postsecondary non-degree award	1 Postsecondary non-degree awarc	2 High school diploma or equivalen	7 Associate's degree	7 Associate's degree	Postsecondary non-degree awarc	3 Bachelor's degree	5 High school diploma or equivalen	Postsecondary non-degree award	1 Postsecondary non-degree awarc	High school diploma or equivalen	Postsecondary non-degree award	1 Associate's degree	Associate's degree
	n None	n None	n 1 to 5 years	n None	d None	n None	d None	d None	n None	None	None	d None	None	n None	d None	d None	n None	d None	None	None
	Short-term on-the-job train	Moderate-term on-the-job	None	Short-term on-the-job train	None	Moderate-term on-the-job	None	None	Moderate-term on-the-job	None	None	None	None	Long-term on-the-job train	None	None	Moderate-term on-the-job	None	None	None

		15-1152							15-1151								15-1143								15-1142						15-1141	1					15-1134						15-1133						15-1132					15-1131						15-1122							15-1121				SOC Code			INDUSTRIES FOR PRINCIPAL OCCUPAT
		Computer Network Support Specialists						and the second s	Computer User Support Specialists								Computer Network Architects								Network & Computer Sys. Administrators						Database Administrators	Databasa Administrator					Web Developers						Software Developers, Systems Software						Software Developers, Applications					Computer Programmers						Information Security Analysts							Computer Systems Analysts				SOC Title		SINIES FOR FRINCIPAL OCCUPATIONS	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTHEAST REGION
		103							502								129								284						120	3					110						467						812					718						64							574]			Openings	Average Annual Job	N I I I I I	N THE NO
5171	622	611	551	517	423	5613	5415	5112	611	551	661	5416	5416	5415	5413	5241	5171	611	551	524	518	517	5415	1 011	551	551	524	5416	5415	5241	611	551	551	524	5416	5415	813	611	519	5417	5416	5415	5413	5112	423	334	5416	5415	5112	551	524	334	5613	5112	551	524	5416	5415	5231	5221	524	523	522	9992	5416	5415	5241	611	551	522	NAICS		N I II EAG	DTHEAS
Wired telecommunications carriers	Hospitals; state, local, and private	Educational services; state, local, and private	Management of companies and enterprises		Merchant wholesalers, durable goods	Employment services	Computer systems design and related services	Software publishers	Educational services; state, local, and private	Management of companies and enterprises	Management of companies and enterprises	scientifi	Management colontific and technical consulting continues	Computer systems design and related services	Architectural, engineering, and related services	Insurance carriers	Wired telecommunications carriers	Fducational services: state_local_and private	Management of companies and enterprises	Insurance carriers and related activities	Data processing hosting and related services	agement,	Adaptation and technical conditions against	Educational services; state, local, and private	Management of companies and enterprises	Management of companies and enterprises	Insurance carriers and related activities	Management, Scientific, and technical consulting services	Computer systems design and related services	Insurance carriers	Educational services; state, local, and private	Management of companies and enterprises	Management of companies and enterprises	Carriers	gement,	gn and related	Religious, grantmaking, civic, professional, and similar organizations	Educational services; state, local, and private	Other information services	Scientific research and development services	Management, scientific, and technical consulting services	Computer systems design and related services	Architectural, engineering, and related services	Software publishers	Merchant wholesalers, durable goods	electronic	Management, scientific, and technical consulting services		Software publishers	Management of companies and enterprises	Insurance carriers and related activities	Computer and electronic product manufacturing	Computer systems design and related services	Software publishers	Management of companies and enterprises	Insurance carriers and related activities	Management, scientific, and technical consulting services	Computer systems design and related services	Securities and commodity contracts intermediation and brokerage	Depository credit intermediation	Management of companies and enterprises	Securities, commodity contracts, and other financial investments and	Credit intermediation and related activities	State government, excluding education and hospitals	Management, scientific, and technical consulting services	Computer systems design and related services	Insurance carriers	Educational services; state, local, and private	Management of companies and enterprises	Credit intermediation and related activities	DESCRIPTION		ST DEGICA	ST DECION
5	4	7	5	8	4	18	123	22	64	22	22	36 0	n 1	41	un .	6	9	л c	n .	7	л	10	3 0	5 30	3 5	, i	12	·	24		11	. «	0 0	» u	1 0	71	5		6	16	23	177	21	32	17	50	33 210	316	65	35	42	28	292	39	25	26	4	21	2	4 4	^	υ		21	22	166	42	26	42	47	Industry	Annual Occupational Openings in		
5.1	3.7	7.0	4.8	7.3	4.3	3.6	24.6	4.3	12.7	4.4	3.2	5.0	, L	21 8	υ S	4.6	6,6	30 1	40	5.1	, i	د د	10.0	10.4	10.4	5 :	3.9	4.4	20.4	5,4	000	0.0	n 0.7	6.7	4.1	19.1	4.8	5.2	5.7	3.5	4.9	37.8	4.5	6.9	3.7	10.8	4.1	38 0	8.0	4.3	5.2	3.5	3.9	5.4	3.5	3.6	6.3	32.1	3.8	5.9	6.7	4.4	. 8.3	3.6	3.9	28.9	7.4	4.5	7.3	4.1	ofoccupation	2022 Percent		

	MANUFACTURING	TURIN	G		
Program Program Title Program of Study for This Occupation	NORTHEAST REGIO	N EDUCATIO	NAL SUPPLY DATA TOP OCCUPATIONS WITH OPENI	NGS IN COM	
No Related Program of Study for This Occupation 48.0501 Machine Tool Technology	Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type
A8.0501 Machine Tool Technology	Team Assemblers	No Related	Program of Study for This Occupation		
College of Lake County		48.0501	Machine Tool Technology		
Colleges Community Eigin CC				6	< 1Yr Cert
Community Colleges Eigin CC 2 Colleges Kankakee CC 1 Prairie State College 2 48.0503 Mach Shop Technology 2 No Related Program of Study for This Occupation 2 11.0102 Artificial Intelligence 2 11.0103 Information Technology 4 CCC-Harold Washington College CCC-Harold Washington College 4 CCC-Winght College CCC-Daley College 4 CCC-Daley College CCC-Winght College 5 Colleges CCC College College 3 Morten CC Morten College 6 Public Northern IL University 7 Northern IL University 36			College of Lake County	ъ	Associate
Colleges CCC	Machinists**	Community	3	2	1-2 Yr Cert
Kankakee CC Rankakee CC 2	Computer-Controlled Machine Tool	Colleges	Egin CC	ъ	Associate
Prairie State College	Operators**		Kankakee CC	2	1-2 Yr Cert
No Related Program of Study for This Occupation No Related Program of Study for This Occupation			Prairie State College	2	1-2 Yr Cert
No Related Program of Study for This Occupation 11.0102 Artificial Intelligence		48.0503	Mach Shop Technology	No	Programs in this EDR*
No Related Program of Study for This Occupation 11.0102 Artificial Intelligence	Packaging & Filling Machine Operators & Tenders	No Related	Program of Study for This Occupation		
11.0102 Artificial Intelligence 4 11.0103 Information Technology 4 CCCC-Harold Washington College 4 CCCC-Harold Washington College 6 CCCC-Harold Washington College 6 CCCC-Harold Washington College 4 CCCC-Manuedy-King College 7 CCCC-Daley College 7 CCCC-Daley College 6 CCCC-Wright College 6 McHenry County College 3 MicHenry County College 6 Morthon CC 2 Prairie State College 7 Northern IL University 36	Food Batchmakers	No Related	Program of Study for This Occupation		
11.0103 Information Technology		11.0102	Artificial Intelligence	No	Programs in this EDR*
CCC-Harold Washington College CCC-Truman College CCC-Collive Harvey College CCC-Daley College CCC_Wright College CCC_Wright College Colleges College of Lake County McHenry County College Morton College Oakton CC Prairie State College Northern IL University A 4 4 5 6 7 7 9 1 1 2 2		11.0103	Information Technology		
CCCC-Truman College 6 CCCC-Kennedy-King College 4 CCCC-Olive Harvey College 7 CCCC-Daley College 5 COlleges CCC_Wright College College of Lake County 6 Kankakee CC 1 McHenry County College 6 Morton College 1 Prairie State College 2 Northern IL University 36			CCC-Harold Washington College	4	Associate
CCC-Kennedy-King College CCC-Olive Harvey College CCC-Daley College CCC_Wright College COC_Wright College College of Lake County Morton College Morton College Oakton CC Prairie State College Northern IL University 4 7 7 7	Systems Software**		CCC-Truman College	6	Associate
CCC-Olive Harvey College CCC-Daley College CCC_Wright College College of Lake County Kankakee CC McHenry County College Morton College Oakton CC Prairie State College Northern IL University 7			CCC-Kennedy-King College	4	Associate
CCC_Daley College CCC_Wright College COllege of Lake County Kankakee CC McHenry County College Morton College Oakton CC Prairie State College Northern IL University 3 3 3 3 3 3 3 3 3 3 3 3 3			CCC-Olive Harvey College	7	Associate
CCC_Wright College COllege of Lake County College of Lake County Kankakee CC McHenry County College Morton College Oakton CC Prairie State College Northern IL University 6 3 7			CCC-Daley College	3	Associate
College of Lake County Kankakee CC McHenry County College Morton College Oakton CC Prairie State College Northern IL University 3 3 3 3 3 3 3 3 3 3 3 3 3		Community	CCC_Wright College	6	Associate
Kankakee CC 1 McHenry County College 6 Morton College 1 Oakton CC 2 Prairie State College 7 Northern IL University 36		Colleges	College of Lake County	3	Associate
McHenry County College Morton College 1 Oakton CC Prairie State College Northern IL University 6 1 7			Kankakee CC	1	Associate
Morton College 1 Oakton CC 2 Prairie State College 7 Northern IL University 36			McHenry County College	6	Associate
Oakton CC 2 Prairie State College 7 Northern IL University 36			Morton College	1	Associate
Prairie State College 7 Northern IL University 36			Oakton CC	2	Associate
Northern IL University 36			Prairie State College	7	Associate
		Public Universities	Northern IL University	36	Masters

Community				11.0202	Out of State Universities	Universities	Independent					Community Colleges					11.0201	11.0102		Universities	Independent					Not For Profit Universities			
Callana of I aka Calintu		Cuirge oi purage		Computer Programming, Specific Applications	University of Phoenix (AZ)		DePaul University	wannunsee רר	Waikansaa CC	Prairie State College	Oakton CC	Moraine Valley CC	McHenry County College	Kishwaukee College	Joliet Junior College	Harper College	Computer Programming, General	Artificial Intelligence	on to a program of more	Sanford Brown-Chicago	Allici wil ilito willing to ilito any of ilito	American Intercontinental Haiversity Online	University of St. Francis	Robert Morris of IL	Loyola University of Chicago	=	IL Institute of Technology	Elmhurst College	DePaul University
	5	G	22		ω	10	42	ω	4	ω	1	7	1	1	10	25		No	5	ω	102	220	ъ	32	22	95	24	8	24
	< 1 Yr Cert	Associate	< 1 Yr Cert		Bachelor	Masters	Bachelor	< 1 Yr Cert	< 1 Yr Cert	< 1 Yr Cert	Associate	<1 Yr Cert	1-2 Yr Cert	< 1 Yr Cert	Associate	< 1 Yr Cert		No Programs in this EDR*	Bachelor	Associate	Masters	Bachelor	Bachelor	Bachelor	Masters	Masters	Bachelor	Bachelor	Bachelor

		Not For Profit Universities												Colleges	Community								11.0401	Universities	Independent			Colleges:
	Northwestern University	National-Louis University	Elmhurst College	or one of the state of the stat	De Paul II niversity	Benedictine University	IIIOII CUITERE	Triton College	שני שמאוויאן	So Subjurban Coll of Cook County	Oakton CC	Harper College	CC-WIBIT COTEBE	CCC-Wright Collage	CCC-Daley College	CCC DIME Halvey College	CCC Olive-Harvey College	CCC-Malcolm X College	CCC-Kennedy-King College	CC-Hallian College	CCC Trimon College	CCC-Washington College	Information Science/Studies		Do Daul I Iniversity	Moraine Valley CC	McHenry County College	רחוובאב חו רשעב רחחוורא
57	ر د	1	4	154	18	4	2	2	4	27	9	11	6	39	25	6	17	ω	17	6	32	27		12	1	11	2	2
Masters	Bachelor	Bachelor	Bachelor	Masters	Bachelor	Bachelor	Associate	< 1 Yr Cert	Associate	< 1 Yr Cert	< 1 Yr Cert	Associate	1-2 Yr Cert	<1Yr Cert	< 1 Yr Cert	1-2 Yr Cert	< 1 Yr Cert	<1 Yr Cert	< 1 Yr Cert	1-2 Yr Cert	< 1 Yr Cert	< 1 Yr Cert		Masters	Bachelor	< 1 Yr Cert	<1Yr Cert	Associate

	Independent Not For Profit																			Public Universities						11.0701		
	North Central College	Loyola University of Chicago	Lewis University	Lake Forest College		IL Institute of Technology		Elmhurst College	Dominican University		De Paul University		Benedictine University	Aurora University		University of IL Chicago		INDICIDITE OTHER CIPITY	Northern II University	INDICIDED SETTIFICATIVE	Northeastern II I Iniversity	doverniors state offinersity	Covernors State University	cumply mare Authority	Chicago State University	Computer Science	University of Illinois Chicago	Oliver Nazarene University
29	13	11	24	ъ	ω	177	26	9	9	4	66	56	ω	10	11	110	73	62	64	15	49	10	27	18	6		33	5
Bachelor	Bachelor	Masters	Bachelor	Bachelor	Dr Research	Masters	Bachelor	Bachelor	Bachelor	Dr Research	Masters	Bachelor	Bachelor	Bachelor	Dr Research	Masters	Bachelor	Masters	Bachelor	Masters	Bachelor	Masters	Bachelor	Masters	Bachelor		Bachelor	Bachelor

47.0	Sorters & Weighers Comm	Inspectors, Testers, 15.0	System Operators** Comm		Coll	Comn		Software Developers, 14.0			Unive	Independent			Pul Unive	14.0												
47.0303	Community Colleges	15.0702	Community Colleges	41.0301	eges	Community	15.1204	14.0903			Universities	Independent			Public Universities	14.0901										ı		
Industrial Mechanics & Maint Technology	CCC-Daley College	Quality Control Technology	CCC-Truman College	Chemical Technology	Prairie State College	Oakton Community College	Computer Software Technology	Computer Software Engineering		Northwestern University			IL Institute of Technology		University of IL Chicago	Computer Engineering, General	Wheaton College	University of St. Francis		University of Chicago		Trinity Christian College	St. Xavier University	nuoseveit oliiveisity	Door of the late of the	Olivet Nazarene University		
	2		1		2	ω		No P	2	16	15	2	16	31	22		1	2	5	76	18	2	12	2	24	4	9	
	<1Yr Cert		Associate		<1 Yr Cert	< 1 Yr Cert		No Programs in this EDR*	Dr Research	Masters	Bachelor	Dr Research	Masters	Bachelor	Bachelor		Bachelor	Bachelor	Dr Research	Masters	Bachelor	Bachelor	Bachelor	Masters	Bachelor	Bachelor	Dr Research	

							Mechanics**	Industrial Machinery						
							Community Colleges							
	Waubonsee Community College		Prairie State College	Moraine Valley CC	NUINGNEE CC	Kankakan CC		Joliet Junior College		rigin community conege	Elrip Compunity Callogo	College of Lake County	rrr nais) ruinge	CCC Dalox Callago
1	1	36	5	1	1	2	7	6	6	2	39	1	3	1
Associate	1-2 Yr Cert	< 1 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	< 1 Yr Cert	Associate	1-2 Yr Cert	< 1 Yr Cert	Associate	< 1 Yr Cert	< 1 Yr Cert	Associate	< 1 Yr Cert

Notes: Kankakee Community College overlaps with the East Central EDR
* Potential supply: College of Lake County, Elgin Community College, Kankakee Community College, Moraine Valley Community College,
Oakton Community College, Prairie State College, So. Suburban College of Cook County, Triton College, and Waubonsee College
reported enrollment in 48.9999 (< 1 Yr Cert) of 130 students
*** denotes occupations which occur in multiple clusters/pathways

TRANSPORT	[ATIO]	TRANSPORTATION, DISTRIBUTION & LOGISTICS	CS		
NORTHEAST REG	ION EDU	NORTHEAST REGION EDUCATIONAL SUPPLY DATA - TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	ONS WITH	OPENINGS IN COMBIN	NED INDUSTRIES
	Program		FY 2014		
Occupation	Code (CIP)	Program Title	Completers	Degree Type	WIOA Eligible Training Providers
Truck Drivers, Heavy & Tractor Trailer**	49.0205	Truck/Bus Driver/Comm'l Vehicle Oper			
Truck Drivers, Light & Delivery Services	Community	CCC-Olive Harvey College	2,973*	< 1 Yr Cert	
School Bus Drivers	Colleges	Elgin Community College	38	< 1 Yr Cert	
Flight Attendants	49.0106	Airline Flight Attendant	No	No Programs in this EDR	
Shipping, Receiving, & Traffic Clerks**	No Rel	No Related Program of Study for This Occupation			
	52.0408	Gen'l Office Occs/Clerical Services			
		Kishwaukee	11	1-2 Yr Cert	
Cargo & Freight Agents (Route Planners)	Community Colleges	Morton	4	< 1 Yr Cert	
		Elgin CC	2	< 1 Yr Cert	
	52.0410	Traffic/Customs/Transp Clerk/Tech	Z	No programs in the EDR	

															Nursing Assistants											Occupation	NORTHEAST REGION EDUC
51.0713	Colleges	Community	51.0712	51.0710	Profit	Indep For							Colleges	Community							51.3902		Community Colleges		51.2601	Program Code (CIP)	N EDUCATIO
Medical Insurance Coding Specialist/Coder	Morton College	Coll of Lake County	Medical Reception/Receptionist.	Med Office Asst/Specialist	Solex College	Midwestern Career Coll	Waubonsee CC	Triton College	Prairie State College	Oakton CC	Morton College	McHenry Co. Coll	Kishwaukee College	Kankakee CC	Solice	loliot	Harper College	Elgin CC	Coll of Lake County	Coll of DuPage	Nurse Aide	Oakton CC	Moraine Valley CC	Coll of DuPage	Health Aide	Program Title	HEALTH CARE NORTHEAST REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES
	9	48		No	16	10	279	123	104	147	39	287	181	37	10	4	696	57	670	334		1	14	47		FY 2014 Completers	NGS IN COM
	<1 Yr Cert	<1 Yr Cert		No Programs in this EDR	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	< 1Yr Cert	< 1Yr Cert	< 1Yr Cert	< 1Yr Cert	< 1Yr Cert	< 1Yr Cert		< 1Yr Cert	< 1Yr Cert	< 1Yr Cert		Degree Type	BINED INDUSTRIES

									יאוכמונים: המונים:	Medical Assistants																		
	Indep Not For					Community Colleges					51.0801		Colleges	Community		51.0716						Colleges	Community					
رمسه رمالهمه	Robert Morris Univ	Waubonsee CC	So. Suburban Coll of Cook Co.	Moraine Valley CC	Harper College	COIL OI LANC COUNTY	Coll of Lake County	Coll of DuPage	CCC-Wright	CCC-Olive Harvey	Med/Clinical Assistant	Waubonsee CC	na poi voilege		CCC-Truman College	Med Admin/Exec Assistant & Med Secretary.	Waubonsee CC	So. Suburban Coll of Cook Co.	Oakton CC	Moraine Valley CC	McHenry Co. College	Kishwaukee College	Kankakee CC	Joliet Jr. College	Harper College	College of DuPage	CCC-Daley College	CCC-Truman College
28	66	6	17	25	38	10	18	13	12	23		17	20	12	ω		9	20	19	25	23	4	16	29	27	18	16	40
1-2 Yr Cert	Associate	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	Associate	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	<1 Yr Cert		<1 Yr Cert	Associate	<1 Yr Cert	<1 Yr Cert		1-2 Yr Cert	1-2 Yr Cert	<1 Yr Cert	1-2 Yr Cert	<1 Yr Cert	<1 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	1-2 Yr Cert	<1 Yr Cert	<1 Yr Cert	<1 Yr Cert

Information Clerks ** **Licensed Practical** Receptionists & Community Colleges Out of State Indep For Profit Indep For Profit 52.0406 51.3901 51.0813 51.0809 Receptionist Ambria Coll of Nursing Moraine Valley CC Joliet Jr College Harper College **Licensed Practical Nursing** Chicago ORT Tech Institute Westwood Coll-River Oaks Westwood Coll-O'Hare Westwood Coll-DuPage Westwood Coll-Chicago Loop Midwestern Career Coll COALLE COLLEGE Morton College Kankakee CC Coll of DuPage CCC-Wright Coll Chiropractic Asst/Technician Anesthesiologist Asst Northwestern Coll-Southwest Northwestern Coll-Chicago Lincoln Coll of Technology Fox College 107 81 39 18 98 17 37 16 89 49 37 49 24 21 91 29 18 No Programs in this EDR No Programs in this EDR No Programs in this EDR 1-2 Yr Cert <1 Yr Cert 1-2 Yr Cert 1-2 Yr Cert 1-2 Yr Cert 1-2 Yr Cert Associate Associate 1-2 Yr Cert Associate Associate Associate

** denotes occupations which occur in multiple clusters/pathways WIOA Eligible Training Providers will be provided in a separate document or file.

Fiscal	North East Econo Year 2014 Summary	omic Development in the control of Career and Te			
	·	Associate in	Certificates of	Certificates of	
Dist.		Applied	One Year or	Less Than One	
No.	College	Science	More	Year	Total
508	Chicago	(1,106)	(961)	(6,615)	(8,682)
	Daley	224	258	963	1,445
	Kennedy-King	209	193	608	1,010
	Malcolm X	160	72	427	659
	Olive-Harvey	70	48	3,209	3,327
	Truman	191	148	497	836
	Washington	77	29	363	469
	Wilbur Wright	175	213	548	936
502	DuPage	791	456	1,495	2,742
509	Elgin	366	301	1,097	1,764
512	Harper	458	182	1,792	2,432
525	Joliet	731	299	208	1,238
520	Kankakee	207	138	399	744
523	Kishwaukee	157	112	294	563
532	Lake County	391	360	1,848	2,599
528	McHenry	228	136	755	1,119
524	Moraine Valley	499	242	1,067	1,808
527	Morton	120	78	148	346
535	Oakton	448	121	610	1,179
515	Prairie State	170	103	573	846
510	South Suburban	145	88	191	424
504	Triton	295	89	235	619
516	Waubonsee	247	84	689	1,020
North E	East Total	6,359	3,750	18,016	28,125
State To	otal	11,555	6,876	28,142	46,573
% of St	ate Total	55.0%	54.5%	64.0%	60.4%

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

	Fisc	North Ea al Year 2014		Development	Region - Illin	ois Community	College System	em		
	Fisc	al Year 2014			. ~					
		1	Summary of	Transfer and	l General Stu	dies Degree an	d Certificate (
						Associate		Associate in Liberal		
			Associate	Associate	Associate	in	Associate	Studies &	Gen	
Dist.		Associate	in	in Arts and	of Arts in	Engineering	in Fine	General	Studies	
No.	College	in Arts	Science	Science	Teaching	Science	Arts	Ed	Certificates	Total
508	Chicago	(1,523)	(254)	(0)	(0)	(27)	(11)	(1,429)	(0)	(3,244)
	Daley	184	11	0	0	4	0	43	0	242
	Kennedy-King	148	7	0	0	0	0	108	0	263
	Malcolm X	125	19	0	0	0	0	158	0	302
	Olive-Harvey	114	12	0	0	0	0	70	0	196
	Truman	173	51	0	0	3	1	380	0	608
	Washington	371	58	0	0	1	8	335	0	773
	Wilbur Wright	408	96	0	0	19	2	335	0	860
502	DuPage	930	294	0	1	27	15	390	0	1,657
509	Elgin	466	196	0	0	14	11	41	0	728
512	Harper	937	138	0	0	3	5	231	0	1,314
525	Joliet	590	127	0	1	0	0	153	0	871
520	Kankakee	109	42	0	0	8	4	61	0	224
523	Kishwaukee	76	286	0	0	3	1	0	0	366
532	Lake County	844	127	0	1	23	4	0	0	999
528	McHenry	41	435	0	0	4	12	63	0	555
524	Moraine Valley	425	843	0	1	0	6	0	0	1,275
527	Morton	131	80	0	0	0	4	42	0	257
535	Oakton	854	12	0	1	8	2	0	0	877
515	Prairie State	214	61	0	0	0	1	7	0	283
510	South Suburban	110	110	0	0	0	4	0	0	224
504	Triton	210	143	0	0	0	1	97	0	451
516	Waubonsee	234	505	0	0	1	0	54	7	801
North 1	East Total	7,694	3,653	0	5	118	81	2,568	7	14,126
State T	Total	11,569	6,952	642	13	217	131	3,706	9	23,239
% of S	tate Total	66.5%	52.5%	0.0%	38.5%	54.4%	61.8%	69.3%	77.8%	60.8%

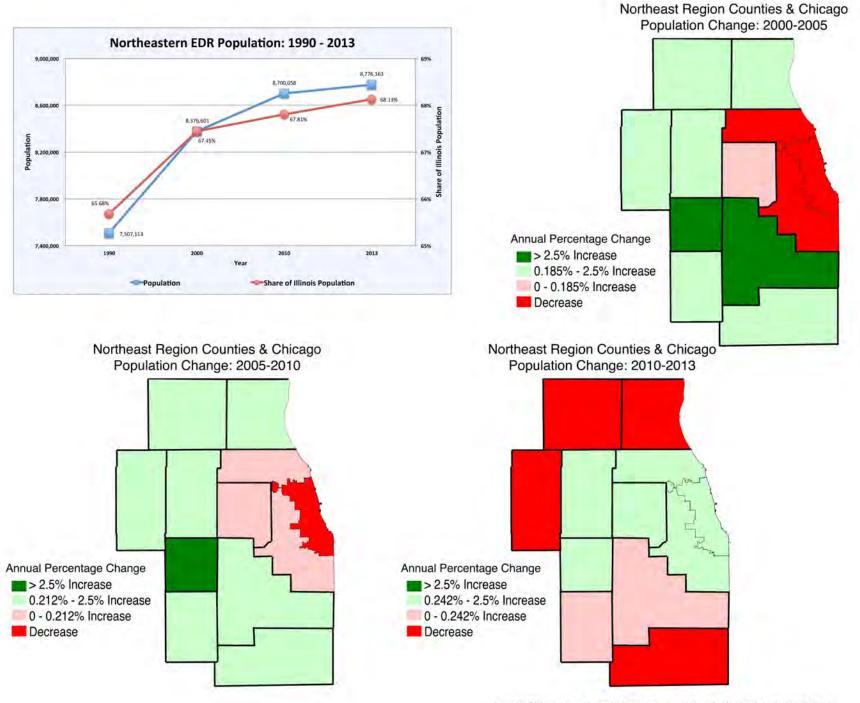
				nic Development	_		•	~ .			
		Fiscal Year	2014 Summar	y of Unduplicate	d Headcour	it <u>Enrolln</u>	<u>ient</u> by Pro	gram Classific	ation		
Dist.		Bacc /		Career and				General	General		**Noncredit
No.	College	Transfer	Vocational	Technical Ed.	*ABE	*ASE	*ESL	Studies	Associates	Total	Total
508	Chicago	(30,026)	(1,075)	(11,576)	(12,098)	(4,323)	(15,274)	(128)	(25,813)	(100,313)	(13,169)
	Daley	3,868	183	1,595	1,407	1,342	5,069	33	2,211	15,708	3,544
	Kennedy-King	2,705	100	2,227	2,920	228	0	4	1,870	10,054	1,178
	Malcolm X	2,267	86	562	2,152	544	488	21	4,886	11,006	1,214
	Olive-Harvey	2,792	316	3,983	1,663	491	542	5	1,738	11,530	1,870
	Truman	5,111	326	1,182	2,380	1,261	5,759	37	3,066	19,122	1,029
	Washington	6,548	0	536	1	0	2	2	6,610	13,699	422
	Wilbur Wright	6,735	64	1,491	1,575	457	3,414	26	5,432	19,194	3,912
502	DuPage	20,390	82	20,529	398	289	3,496	68	1,967	47,219	7,052
509	Elgin	9,432	29	4,308	796	177	1,956	0	339	17,037	4,165
512	Harper	15,533	448	6,750	1,701	0	823	0	257	25,512	7,569
525	Joliet	13,415	102	6,960	470	100	964	70	3,888	25,969	4,554
520	Kankakee	2,692	2,414	2,040	455	252	267	29	1,143	9,292	3,235
523	Kishwaukee	4,662	68	1,455	176	228	281	0	0	6,870	2,284
532	Lake County	15,876	1,141	7,519	287	1,046	2,217	16	0	28,102	24,161
528	McHenry	5,119	0	3,941	104	282	576	0	668	10,690	16,434
524	Moraine Valley	19,018	185	7,162	244	385	935	0	0	27,929	6,132
527	Morton	2,346	0	2,827	487	94	1,264	0	455	7,473	139
535	Oakton	10,987	4,437	5,297	340	184	1,373	1	0	22,619	6,523
515	Prairie State	5,008	1,024	4,007	510	53	445	0	26	11,073	1,329
510	South Suburban	4,125	1,920	4,330	604	77	261	0	0	11,317	240
504	Triton	7,594	2,608	4,924	1,578	168	1,614	0	1,518	20,004	4,017
516	Waubonsee	10,034	14	4,676	688	559	1,887	861	685	19,404	2,074
North E	ast Total	176,257	15,547	98,301	20,936	8,217	33,633	1,173	36,759	390,823	103,077
State To	tal	287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	193,812
% of Sta	ite Total	61.4%	22.0%	56.9%	76.3%	72.2%	90.9%	42.1%	72.6%	59.2%	53.2%

^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

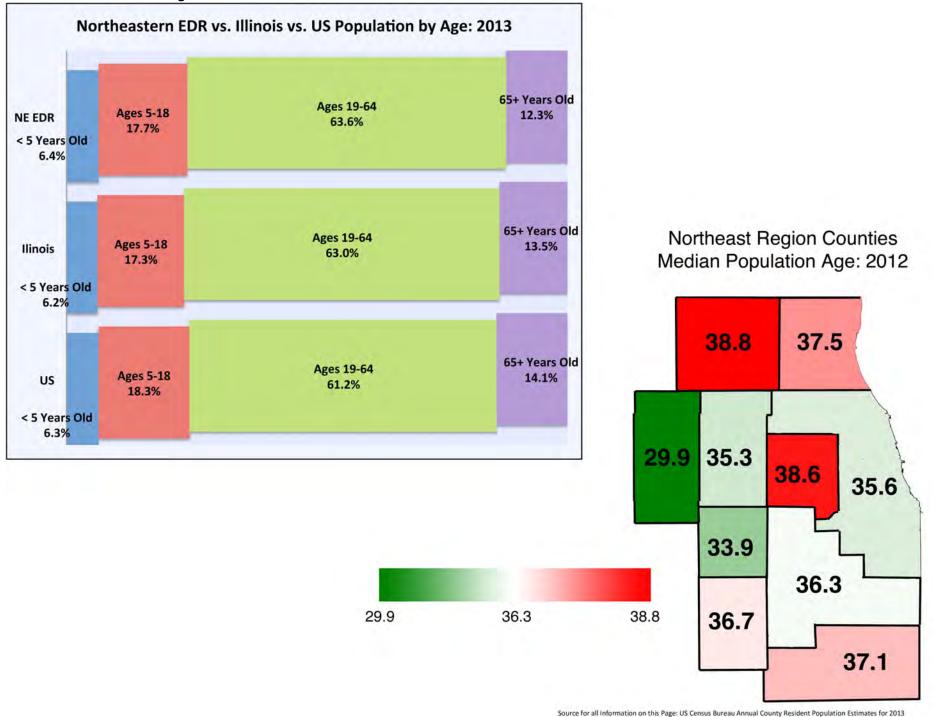
^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

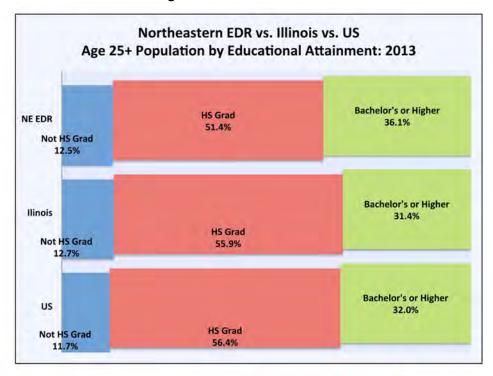
				<u>Nor</u>	th East Ec	conomic I scal Year							System						
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
508	Chicago Daley	(10)	(820) 465	(47)	(369)	(2,955)	(0)	(0)	(2,124) 478	(350)	(720) 146	(495)	(419) 153	(68)	(31)	(282)	(3,119)	(16)	(11,825) 1,669
	Kennedy-King	0	256	27	47	254	0	0	69	348	122	28	52	23	10	7	17	0	1,251
	Malcolm X	0	0	0	0	282	0	0	612	0	27	3	0	0	0	19	0	16	959
	Olive-Harvey	0	0	0	20	184	0	0	23	0	152	30	41	6	0	12	3,041	0	3,509
	Truman	0	3	1	36	548	0	0	416	0	186	68	45	1	7	52	61	0	1,424
	Washington	1	11	17	61	706	0	0	0	2	79	275	15	0	4	62	0	0	1,233
	Wilbur Wright	0	85	2	111	754	0	0	526	0	8	51	113	6	9	115	0	0	1,780
502	DuPage	50	72	132	323	1,355	0	0	1,173	106	149	232	217	79	67	335	36	0	4,326
509	Elgin	0	160	38	110	514	0	0	545	243	104	6	129	129	11	210	268	0	2,467
512	Harper	3	113	71	282	1,180	1	0	1,232	48	65	115	177	169	91	142	34	0	3,723
525	Joliet	41	100	13	103	744	0	0	400	115	28	56	94	130	7	127	78	0	2,036
520	Kankakee	0	23	17	85	171	0	0	263	0	22	1	77	110	0	50	16	0	835
523	Kishwaukee	63	16	1	37	76	0	0	342	0	0	8	11	24	0	289	60	0	927
532	Lake County	31	150	8	135	893	0	0	1,311	169	36	124	174	66	6	150	255	0	3,508
528	McHenry	14	17	40	287	113	0	0	479	38	32	23	87	46	2	439	42	0	1,659
524	Moraine Valley	2	113	29	88	448	0	0	419	67	37	445	112	207	6	842	80	0	2,895
527	Morton	0	24	4	53	173	0	0	135	0	82	5	28	3	0	80	14	0	601
535	Oakton	0	31	10	73	416	2	0	416	0	73	68	48	22	5	13	28	0	1,205
515	Prairie State	0	65	30	19	248	0	0	406	0	81	24	86	33	1	61	70	0	1,124
510	South Suburban	0	10	17	72	124	0	0	171	0	45	34	58	1	3	108	0	0	643
504	Triton	3	44	11	41	313	0	0	363	42	14	17	43	11	0	143	24	0	1,069
516	Waubonsee	0	83	29	53	334	0	0	578	0	51	10	33	75	0	506	57	0	1,809
North Ea	ast Total	217	1,841	497	2,130	10,057	3	0	10,357	1,178	1,539	1,663	1,793	1,173	230	3,777	4,181	16	40,652
State To	tal	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
% of Sta	te Total	23.2%	63.6%	61.0%	68.8%	60.1%	11.1%	0.0%	56.6%	68.1%	73.0%	69.4%	61.4%	41.9%	69.5%	56.4%	70.1%	88.9%	60.0%

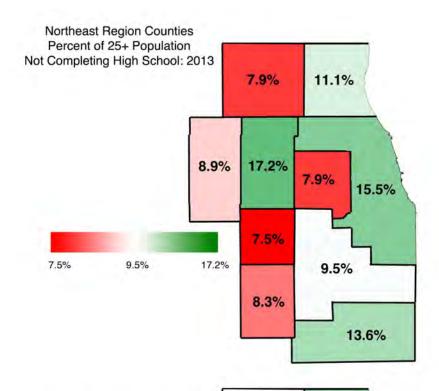
^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate totals.

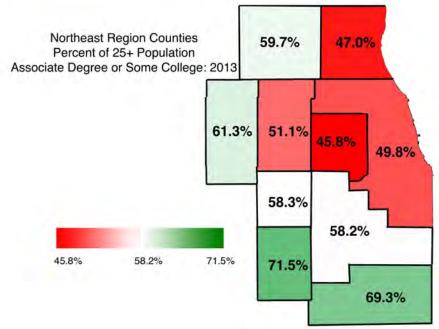


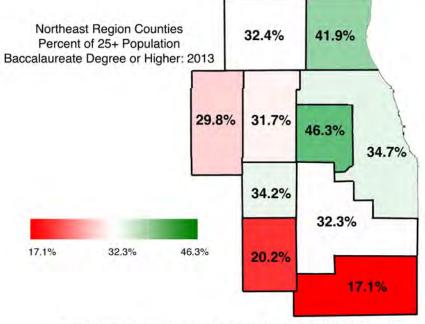
ATTACHMENT M - Regional Data



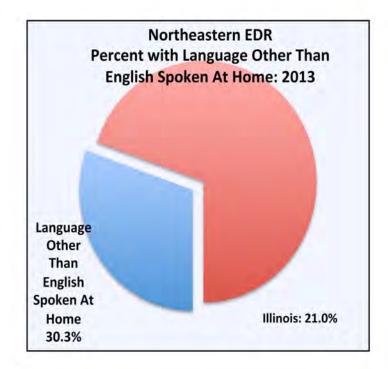


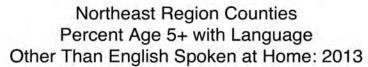


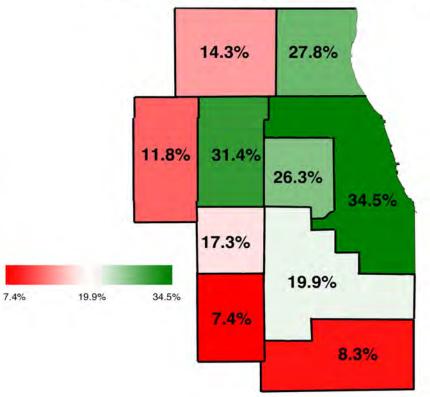




Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013







Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

SELECTED TARGET POPULATION CHARACTERISTICS **NORTHEAST REGION**

1,120,866	Adult Public Aid Recipients	- Goldon Mid
2,126,867	Public Aid Recipeints	Public Aid
767,916	Adults with Disabilities	Disabilities
4,400	Mental Disabilities	Persons with
4,716	Corrections	
91,516	Monthly Average	1 1
1,098,191	Annual 2014	ANAL
7.0	Rate	
319,152	Unemployed	
4,214,609	Employed	Unemployed
4,533,761	Labor Force	

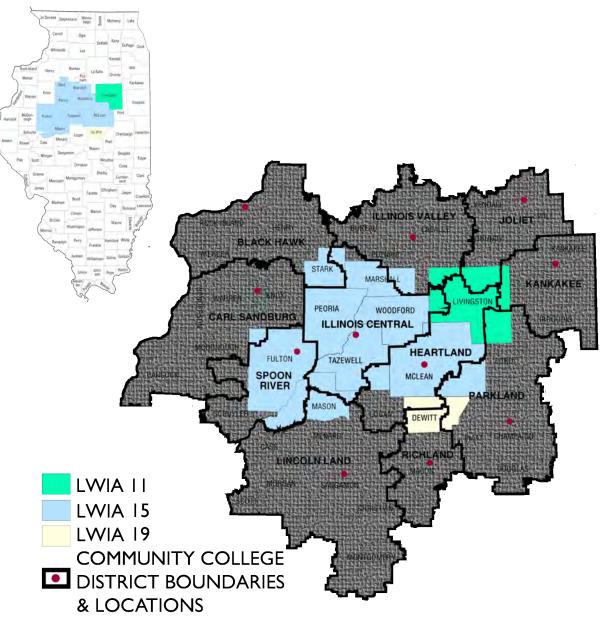
NORTH CENTRAL ECONOMIC DEVELOPMENT REGION

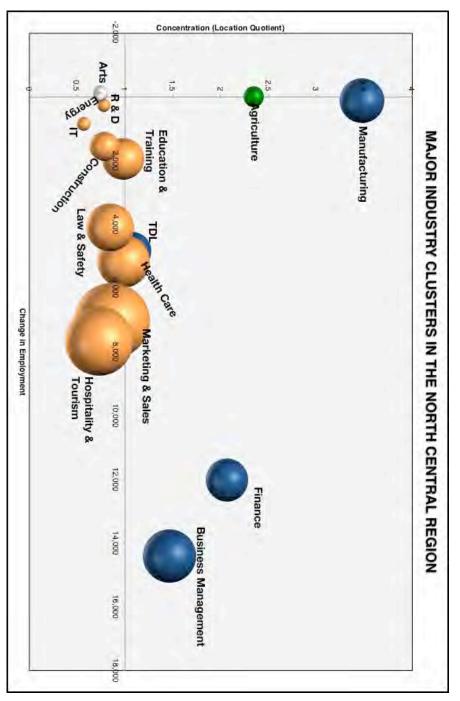
North Central EDR Counties	2013 Population Estimates	Percent of EDR Population
DeWitt	16,420	3%
Fulton	36,346	7%
Livingston	38,186	7%
McLean	174,647	32%
Marshall	12,153	2%
Mason	14,248	3%
Peoria	188,429	34%
Stark	5,907	1%
Tazewell	136,352	25%
Woodford	39,273	7%
Total Population	661,961	

Source: US Census Bureau Annual County Resident Population Estimates for 2013

North Central EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Peoria	116,513	18%
Bloomington	78,902	12%
Normal	54,664	8%
Pekin	34,081	5%
East Peoria	23,503	4%
Morton	16,525	2%
Washington	15,716	2%
Canton	14,437	2%
Pontiac	11,688	2%





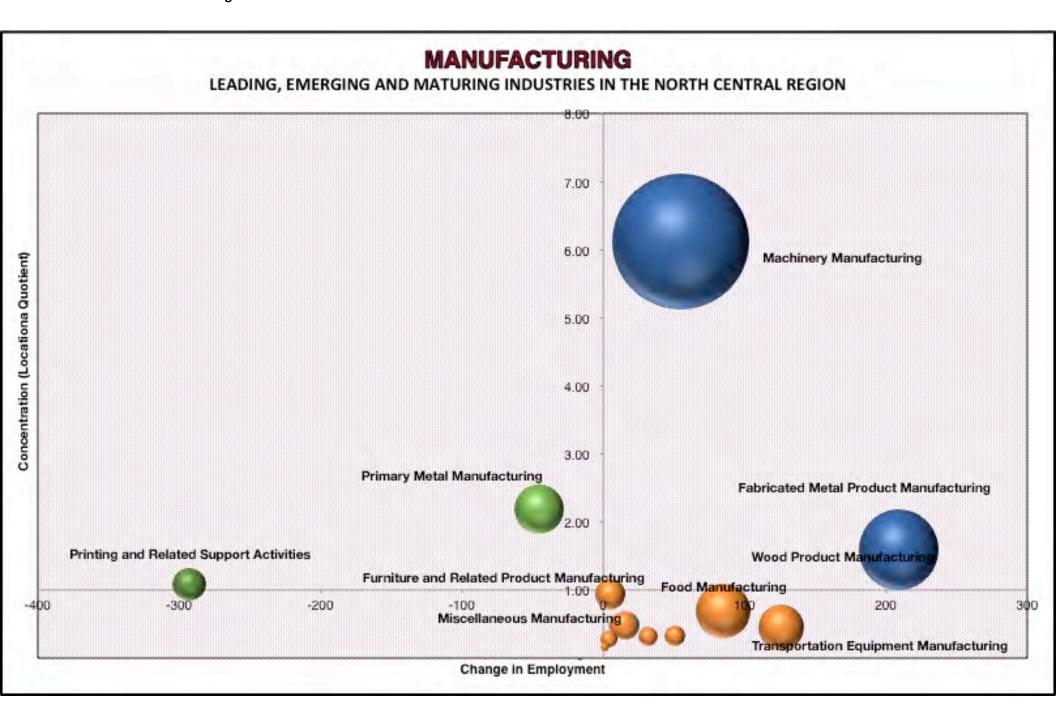


NORTH CENTRAL REGION EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER	JSTRY / O	CCUPATION	ONAL CLU	JSTER	
Cluster	2012 Employment	2022 Employment	Net Employment Change	Percent Employment Change	Concentration (Location Quotient)
Marketing & Sales	91,039	98,050	7,011	7.7%	0.86
Hospitality & Tourism	73,877	81,544	7,667	10.4%	0.73
Business Management	33,773	48,179	14,406	42.7%	1.46
Health Care	41,832	46,994	5,162	12.3%	0.98
Law & Public Safety	34,437	38,534	4,097	11.9%	0.84
Manufacturing	33,676	33,781	105	0.3%	3.48
Finance	19,331	31,353	12,022	62.2%	2.06
Education & Training	28,045	29,989	1,944	6.9%	0.98
Transportation, Distribution & Logistics	20,956	25,785	4,829	23.0%	1.07
Construction	13,114	14,661	1,547	11.8%	0.78
Agriculture	6,871	6,861	- 10	-0.1%	2.34
Arts & Audio Visual	4,151	4,024	- 127	-3.1%	0.74
Information Technology	2,334	3,181	847	36.3%	0.57
Reserarch & Development	2,555	2,817	262	10.3%	0.78
Energy	1,394	1,382	- 12	-0.9%	0.73

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTH CENTRAL REGION

NAICS	DESCRIPTION	2012 Employment	2022 Employment	Employment Change 2012- 22	% Change 2012-22	2014 LQ	Class
311	Food Manufacturing	2,394	2,479	85	3.6%	0.69	Emerging
312	Beverage and Tobacco Product Manufacturing	255	233	(22)	-8.6%	0.56	
313	Textile Mills	47	48	1	2.1%	0.17	Emerging
314	Textile Product Mills	86	86	-	0.0%	0.31	
315	Apparel Manufacturing	-	-	-	0.0%	-	
316	Leather and Allied Product Manufacturing	-	-	-	0.0%	-	
321	Wood Product Manufacturing	254	286	32	12.6%	0.31	Emerging
322	Paper Manufacturing	246	223	(23)	-9.3%	0.27	
323	Printing and Related Support Activities	1,185	892	(293)	-24.7%	1.08	Maturing
324	Petroleum and Coal Products Manufacturing	10	10	-	0.0%	0.04	
325	Chemical Manufacturing	1,254	1,217	(37)	-3.0%	0.67	
326	Plastics and Rubber Products Manufacturing	682	675	(7)	-1.0%	0.45	
327	Nonmetallic Mineral Product Manufacturing	279	330	51	18.3%	0.32	Emerging
331	Primary Metal Manufacturing	2,083	2,038	(45)	-2.2%	2.19	Maturing
332	Fabricated Metal Product Manufacturing	5,315	5,524	209	3.9%	1.59	Leading
333	Machinery Manufacturing	15,958	16,013	55	0.3%	6.12	Leading
334	Computer and Electronic Product Manufacturing	339	288	(51)	-15.0%	0.13	
335	Electrical Equipment, Appliance, and Component Manufacturing	246	250	4	1.6%	0.28	Emerging
336	Transportation Equipment Manufacturing	1,594	1,720	126	7.9%	0.45	Emerging
337	Furniture and Related Product Manufacturing	780	785	5	0.6%	0.94	Emerging
339	Miscellaneous Manufacturing	669	684	15	2.2%	0.49	Emerging



Plastics and Rubber Products Manufacturing

Maintenance, Installation & Repair

49-9041

Industrial Machinery Mechanics**

35

333 336 311	ŢŢŖĊĦĬŎ	ENT Mg-gegional D	336 339 331 331 332	339 331 332 333	326 331 332 333 333 334 335	336	311 321 322 325 326 326 327 327 331 331 332 333 333 333 333 335	332 333 336 339	311 321 322 323 325 326 327 331 331 332 333 334 339	311 325 326 331 331 332 333 333 333	327 331 332 333 333
Fabricated Metal Product Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing Food Manufacturing	Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing	Chemical Manufacturing Plastics and Rubber Products Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Transportation Equipment Manufacturing Miscellaneous Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing	Miscellaneous Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing	Plastics and Rubber Products Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing	Transportation Equipment Manufacturing Miscellaneous Manufacturing	Food Manufacturing Wood Product Manufacturing Paper Manufacturing Chemical Manufacturing Plastics and Rubber Product Manufacturing Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Fabricated Equipment, Appliance, and Component Manufacturing Computer and Electronic Product Manufacturing Fariniture and Related Product Manufacturing Furniture and Related Product Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Food Manufacturing Wood Product Manufacturing Paper Manufacturing Printing and Related Support Activities Chemical Manufacturing Plastics and Rubber Products Manufacturing Plastics and Rubber Product Manufacturing Nonmetallic Mineral Product Manufacturing Fabricated Metal Product Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing Transportation Equipment Manufacturing Furniture and Related Product Manufacturing	Food Manufacturing Food Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Primary Metal Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing	Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing
Production	Production	Production	Production	Production	Production	Production	Production	Production	Production	Maintenance, Installation & Repair	
51-4122	51-4121	51-4041	51-4034	51-4033	51-4011	51-2099	51-2092	51-2041	51-1011	49-9071	
Welding/Soldering/Brazing Machine Setters & Operators**	Welders, Cutters, Solderers & Brazers**	Machinists**	Lathe/Turning Machine Tool Setters & Operators	Grind/Polish Machine Tool Setters & Operators	Computer-Controlled Machine Tool Operators**	Assemblers & Fabricators, All Other**	Team Assemblers	Structural Metal Fabrcators & Fitters	1st-Line Spvrs/Mgrs, Prod. & Operating Workers**	General Maintenance & Repair Workers**	
ı	30	72	12	12	83	10	104	14	24	69	
				3.9 12 38.8 17.6		16.8	3 2.5 1.9 3 3.3 9.1 1 0.6 1.9 1 1.2 1.8 4 3.6 65 1 1.2 3.2 1 0.7 2.2 2 7.3 5.3 10 10.7 2.2 8 7.3 5.3 10 10.7 2.2 4 3.6 4.1 4 3.8 12.8 21 20.3 15.1 3 3.3 9.9 6 5.6 11.6				

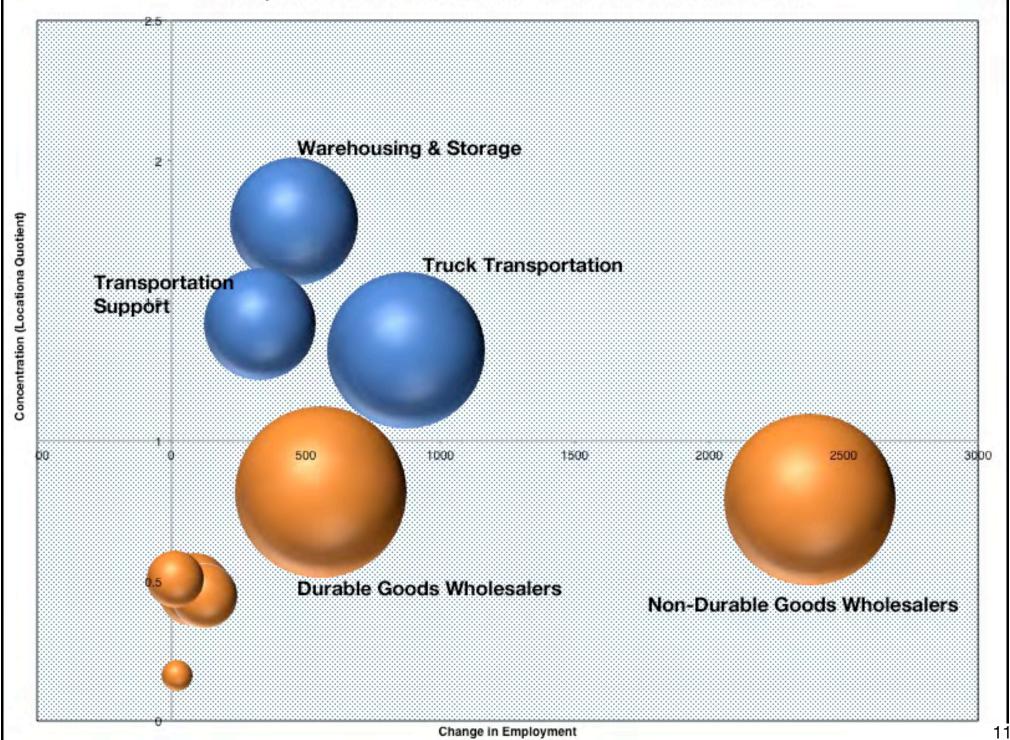
Chemical Manufacturing 1	1.4	2.8	1					Miscellaneous Manufacturing	339
fining 4.8 Product Manufacturing 4.8 Forbutct Manufacturing Manufacturing Production Process Development Indicator Manufacturing 51-9061 Inspectors, Testers, Sorters & Weighers 48 1 4.8 Product Manufacturing Manufacturing Production Process Development 51-9061 Inspectors, Testers, Sorters & Weighers 29 3.0 8.9 1 2.3 1 2.3 1 2.3 1 2.3 1 2.3 1 2.3 1 2.3 1 2.3 8.9 1 2.3 8.9 1 2.3 1 2.3 1 2.3 1 2.3 1 2.4 1 2.4 1 2.4 1 2.4 1 2.4 1 2.4 1 2.4 1 2.4 1 2.4 1 2.5 1 2.9 1 2.9 1 2.9 1 2.9 1 2.9 1 2.9 1 2.1 2.1 2.1 2.1 2.1 2.1 2	0.9	4.8	1					nsportation Equipment Manufacturing	336
firing 4.8 Volubuct Manufacturing 4.8 Forbuct Manufacturing 4.8 Forbuct Manufacturing 4.9 duct Manufacturing 4.9 duct Manufacturing 4.9 duct Manufacturing 4.9 duct Manufacturing 4.9 product Manufacturing 4.9 product Manufacturing 4.9 product Manufacturing 4.9 fing 4.9 product Manufacturing 4.9 product Manufacturing 4.9 4.9 product Manufacturing 51-911 Packaging & Filling Machine Operators & Tenders 4.7 4.7 ing 51-912 Packaging & Filling Machine Operators & Tenders 4.7 9.3 1.0 1 2.9 3.0 1.9 9.2 4.1 2.9 1 2.9 3.0 3.0 3.0 3.0 3.0 1 2.4 3.0 3.0 3.0 3.0 3.0 3.0 1 2.4 3.0 </td <td>0.7</td> <td>2.9</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>chinery Manufacturing</td> <td>333</td>	0.7	2.9	1					chinery Manufacturing	333
fring 4.8 </td <td>0.7</td> <td>3.8</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>ricated Metal Product Manufacturing</td> <td>332</td>	0.7	3.8	1					ricated Metal Product Manufacturing	332
fring 1 4.8 products Manufacturing 4 4.8 facturing 4 5.6 1 4.8 facturing 4 5.6 1 4.8 facturing 4 5.6 1 4.8 facturing 4 1 1.8 1 1.8 nobic Product Manufacturing 4 1 1.8 1 2.3 1 noinc Product Manufacturing 4 4 1 2.9 3 8.9 9 nement Manufacturing 4 2.9 3 1.9 2.9 1 2.9 2 3 1.0 2 nement Manufacturing 5 4 4 2.9 3 1.0 2 2 3 1.0 3 1.0 2.9 3 1.0 2.9 1 2.9 3 1.0 2.9 1 2.9 3 1.0 2.0 2 1 2.0 2 2 1 <td>1.</td> <td>1.7</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>nary Metal Manufacturing</td> <td>331</td>	1.	1.7	1					nary Metal Manufacturing	331
fring 1 4.8 Product Manufacturing 4 1 4.8 Product Manufacturing Manufacturing Production Process Development 51-9061 Inspectors, Testers, Sorters & Weighers 4 1 2.3 1 2.3 1 2.3 1 2.3 1 2.3 2.9 3 8.9 1 2.3 2.9 3 8.9 1 4.7 2.3 8.9 1 4.7 2.3 8.9 1 4.7 2.3 8.9 1 4.7 2.3 8.9 1 4.7 2.2 5.4 4.7 2.2 5.4 2.2 5.4 4.7 2.2 5.4 4.7 2.2 5.4 4.7 2.2 5.4 4.7 2.2 5.4 4.7 2.2 5.4 4.7 2.2 5.4 4.7 2.2 5.4 4.7 2.2 5.4 4.7 2.2 5.2 4.7 3.0.3 5.2 4.7 3.0.3 5.2 4.7 3.0.3 5.2<	1.3	2.1	1	31	Production Workers, All Other		Production	metallic Mineral Product Manufacturing	327
rining 1 4.8 Product Manufacturing 1 4.8 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.5 2 1 2.3 2 1 2.1 2 1 2.1 2 1 2.3 2 4 1 2.3 2 4 1 2.3 2 4 1 2.2 3 8.3 2 1 2.2 4 1 2.3 1 2.3 1 2.3 1 2.3 1 2.3<	1	2.4	1					tics and Rubber Products Manufacturing	326
fring 1 4.8 Product Manufacturing 4 1 4.8 Product Manufacturing Manufacturing Production Process Development of facturing 51-9061 Inspectors, Testers, Sorters & Weighers 4 1 2.3 1 2.3 1 2.3 1 2.3 1 2.3 2.	1.2	3.5	1					mical Manufacturing	325
fring 1 4.8 Product Manufacturing 5.5 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.2 6 1 2.3 8.9 1 2.1 2.2 4 1 2.3 8.9 1 2.4 4 2.2 5.4 4 4 2.9 4.7 4 2.3 8.9 1 2.2 5.2 4 2.2 5.2 4 1 2.9 3 9.0 3 9.0 3 1.0	1.8	2.4	1					er Manufacturing	322
ring 1 4.8 Product Manufacturing 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.2 6 1 2.3 8.9 1 2.2 3 8.9 2 4 1 2.3 8.9 1 4.7 4 2.9 3 8.9 3 9.2 4 1 2.5 4 1 2.5 4 1 2.9 3 3 1 2.9 3 1 3	1.1	1.7	1					od Product Manufacturing	321
fring 1 4.8 Product Manufacturing 4.8 1 4.8 Product Manufacturing 1 4.8 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 2 5.5 2 2 2 2 3 8.9 3 8.9 3 8.9 3 8.9 3 8.9 4 2 5.4 9 4 1 2.3 8.9 1 2.9 3 8.9 1 2.9 4 2.9 4 2.9 4 2.9 4 2.9 4 2.9 4	2	10.9	ω					d Manufacturing	311
fring 1 4.8 Product Manufacturing 4.8 1.5.6 2.5.6	2.2	3.6	1					itics and Rubber Products Manufacturing	326
ring 1 4.8 roduct Manufacturing 2 5.6 Product Manufacturing 8 1.9061 Inspectors, Testers, Sorters & Weighers 1 1.8 facturing 9 3 8.9 1 4.7 puring uning Product Manufacturing 9 1 4.7 2 ponic Product Manufacturing 4 4.7 2 5.4 2 puring and Component Manufacturing 4 4.7 2 5.4 2 purpliance, and Component Manufacturing 4 4.7 2 5.4 2 ment Manufacturing 4 4 4 4 4 4 4 product Manufacturing 4	6	11.8	ω	1	ravaging willing maximic operators with interest		T TO CONTROL TO	mical Manufacturing	325
ring 1 4.8 Product Manufacturing 2 5.6 Product Manufacturing 4 1.8 facturing 1.9061 Inspectors, Testers, Sorters & Weighers 1.2 Juning 3 8.9 1 Product Manufacturing 4 1.9061 Inspectors, Testers, Sorters & Weighers 29 3 8.9 1 Product Manufacturing 4 1.9061 Inspectors, Testers, Sorters & Weighers 29 3 8.9 1 Product Manufacturing 4 1.9061 Inspectors, Testers, Sorters & Weighers 29 3 8.9 2 Product Manufacturing 4 4.7	10.	5.2	1	3	Dackaging & Elling Machine Operators & Tenders		Production	erage and Tobacco Product Manufacturing	312
1	7.8	30.3	7					d Manufacturing	311
1	2.7	2.9	1					cellaneous Manufacturing	339
1 4.8 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6	3,	10	ω					nsportation Equipment Manufacturing	336
1 4.8 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6 2 5.6	w	2	1					trical Equipment, Appliance, and Component Manufacturing	335
1 4.8 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.8	5.4	2					nputer and Electronic Product Manufacturing	334
1 4.8 2 5.6 2 5.6 1 1.8 1 2.3 2.3	2.3	4.7	1					chinery Manufacturing	333
1 4.8 2 5.6 1 1.8 1 2.3	2.9	8.9	ω	29	Inspectors, Testers, Sorters & Weighers	51-9061	Manufacturing Production Process Development	ricated Metal Product Manufacturing	332
1 4.8 2 5.6 1 1.8	3.2	2.3	1					nary Metal Manufacturing	331
1 4.8	2.1	1.8	1					metallic Mineral Product Manufacturing	327
1 4.8	4.5	5.6	2					tics and Rubber Products Manufacturing	326
	ω.	4.8	1					mical Manufacturing	325

	ATTACHMI ATTACHMI ATTACHMI Archimerance, Installation & Repair	NT M - Regional D Maintenance, Installation & Repair	Logistics & Inventory Control		Logistics & Inventory Control	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Manufacturing Production Process Development	Logistics & Inventory Control	Logistics & Inventory Control	Manufacturing Production Process Development	Manufacturing Production Process Development	INDUSTRIES FOR PRINCIPAL OCCUPATION OF PRINCIPAL OCCUPATION OCCUPA
	49-9071	49-9041	43-5071	43-5061	43-5032	41-4012	41-4011	17-2199	17-2141	17-2112	15-1133	15-1132	13-1111	11-9199	11-9041	11-3051	SOC Code
	General Maintenance & Repair Workers**	Industrial Machinery Mechanics**	Shipping Receiving & Traffic Clerks**	Production, Planning & Expediting Clerks**	Dispatchers**	Sales Reps/Whiesale/Mig Ex Tech/Scntifc**	Sales Reps, Whis/Mfg, Tech/SciProds**	Engineers, All Other (including Robotics Engineers)**	Mechanical Engineers**	Industrial Engineers**	Software Developers, Systems Software**	Software Developers, Applications**	Management Analysts (incl. Logistics Analysts)**		Engineering Managers**	Industrial Production Managers**	THE NORTH CENTRAL REGION SOCTION SOCTION
	69	35	52	21	24	129	35	27	31	ü	35	62	72	206	18	11	Average Annual Job Openings
1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 1 1 1 2 2 1 1 1 1 2 2 2 2 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1	1 1 2 3 1 1 1 1 1 1	1 1	1 1 2	4 1 2 4 2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1	. 1	1 1 1 1	1 1	1 1 1 1	Annual Occupation Openings in Industry
7.8 2.5 2.2	2.3 1.2 0.9 1.1 1.4 0.9	9.1 1.7 1.5 3.4 5.3 3.4 1.7 1.7 4.5	2.6 1.3 1.9 1.7 1.7 3.9 2.5 1.5	2.6 4 3.4 3.5 5.8	2.2	1 0.6 0.6 0.5 1.2 1.2 0.7 0.7 0.7 2 2 2 2 1.4 1.4 0.6 0.6	3.9	2.2 3.2 4.5 6.1	1.7 6.2 12.3 6.3 2 11.9	4.2 3.3 1.6 5.6 6.9 12.2 2.5 17.6 3.5	10.8	1.1	0.9	0.4	4.1 11.5 6.5	6.6 7.1 11 6.8 5.7 8.9	2022 Percen of Occupation that is in thi
3.2 3.7 3.8	2.3 2.4 2.3 4.4 1.4 1.3	2.4 3.5 1.4 3.7 2.7 2.1 1.6 4 1.1 1.9	1.3 2.1 1.8 2 1.8 1.7 1.7 1.1 1.2	1.1 0.8 1 1.1 1.2	1.2	1.1 5.2 2.4 2.3 4.4 1.4 1.4 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.1 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.4 2.5 2.5 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	0.7 1.7	0.4 0.4 0.7 0.6	0.6 1.1 3.3 1.8 1.7	1.3 1.3 1.1 0.9 1.6 3 3 1.8 2.8	5.6	0.6	0.5			0.8 1.6 1.2 1.1 1	2022 Percent t of Employment in this Industry that is this Occupation
	\$35,064	\$56,622	\$28,242	\$36,784	\$40,436	\$48,924	\$58,477	\$94,746		\$77,672	\$95,405	\$82,872	\$83,130	\$74,690	\$152,189	\$76,941	Median Annual
	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Bache lor's degree	Bachelor's degree	Bachelor's degree	Bachelor's degree	Bache lor's degree	Bachelor's degree	Bachelor's degree	High school diploma or equivalent	Bachelor's degree	Bache br's degree	Education Entry Level
	None	None	None	None	None	None	None	None	None	None	None	None	years		More than 5 years	1 to 5 years	Experience Entry Level
	Moderate-term on-the-job training	Long-term on-the-job training	Short-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	None	None	None	None	None	None	None	None	None	Training Entry Level

ΑŢ	TACHMENT M - Re	egional	Data -	70	P	- P		Ð	P	70	7	70	σ
	oduction	oduction	anufacturing Production Process Development	Production	Production	Production	Production	Production	Production	Production	Production	Production	Production
	51-9199	51-9111	51-9061	51-4122	51-4121	51-4041	51-4034	51-4033	51-4011	51-2099	51-2092	51-2041	51-1011
	Production Workers, All Other	Packaging & Filling Machine Operators & Tenders	Inspectors, Testers, Sorters & Weighers	Welding/Soldering/Brazing Machine Setters & Operators**	Welders, Cutters, Solderers & Brazers**	Machinists**	Lathe/Turning Machine Tool Setters & Operators	Grind/Polish Machine Tool Setters & Operators	Computer-Controlled Machine Tool Operators**	Assemblers & Fabricators, All Other**	Team Assemblers	Structural Metal Fabrcators & Fitters	1st Line Spws/Mgrs, Prod. & Operating Workers**
	31	22	29	11	30	72	12	12	33	10	104	14	2 ₄
	3	7 1 3	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	7 7 4 4	1 1 1 1 25 25 12 2 1 1 1 9	1 3	1 1 1	1 1 13 6 6 2 2 1	2	3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4	7 2 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	10.9 1.7 2.4 3.5 2.4 2.1 1.7 1.7 3.8 3.8 2.9	30.3 5.2 11.8 3.6	6.6 4.8 5.6 5.6 1.8 2.3 2.3 8.9 4.7 5.4 2 10	29.1 20 27	1.9 24.3 13.2 12.5	0.7 1.5 0.7 1.9 35.1 16.6 3 1.6	4.6 46 26.1	12 38.8 17.6 11.8	4.5 4 39.3 18.4 5 3.7 18.2 3.9	16.8 5.1	2.5 3.3 3.6 1.2 1.2 1.2 0.7 7.3 7.3 10 3.6 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	49.1 12.7 11.8 5.7	2.9 4.9 4.5 2.3 2.8 11.1 5.7 5.7 3.1 7.2 2.5 3.2
	2 1.1 1.8 1.2 1.2 1 1 1.3 1.3 1.2 0.7 0.7	7.8 10.3 6 2.2	2.2 3.2 4.7 2.1 3.2 2.9 2.9 2.3 2.3 3.4 3.4	1.2 1.3 1.2	6.2 4.9 3.3	0.4 1.1 0.8 2.2 10.2 7 7 1.4 2.2 3.6 2.3	0.4 1 0.9	2.1 1.6 1.1 0.5	1.2 1.8 4.2 2.9 0.9 1.8 2	3.5	1.9 9.1 1.9 1.8 6.5 3.2 2.2 2.2 2.2 2.2 4.1 10.7 4.1 12.8 15.1 9.9	2.8 1.1 0.7 0.9	3.9 3.9 4.4 4.5 4.5 4.3 3.3 3.3 2.9 2.9 2.9
	\$51,148	\$25,596	\$36,995	\$37,184	\$38,003	\$38,216	\$43,048	\$36,860	\$40,302	\$26,156	\$36,020	\$41,225	\$54,505
	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Postsecondary non-degree award
	None	None	None	None	Less than 1 year	None	None	None	None	None	None	None	1 to 5 years
	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Long-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Moderate-term on-the-job training	None

TRANSPORTATION, DISTRIBUTION & LOGISTICS LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTH CENTRAL REGION **Employment** 2022 Change 2012 Growth **Employment NAICS DESCRIPTION Employment** 2012-22 Rate LQ **Industry Class Emerging** 423 555 Merchant Wholesalers, Durable Goods 5,470 6,025 10.1% 0.82 424 Merchant Wholesalers, Nondurable Goods 3,666 6,041 2,375 64.8% 0.79 **Emerging** 425 **Wholesale Electronic Markets and Agents and Brokers** 975 1,061 86 8.8% 0.47 **Emerging** 11.4% **Air Transportation** 20 481 176 196 0.16 **Emerging** 483 Water Transportation 0.0% 20.7% 484 **Truck Transportation** 4,216 5,088 872 1.32 Leading **Transit and Ground Passenger Transportation** 722 123 17.0% 485 845 0.45 **Emerging** 486 Pipeline Transportation 0.0% 487 Scenic and Sightseeing Transportation 0.0% **Support Activities for Transportation** 488 2,199 2,526 327 14.9% 1.42 Leading 492 **Couriers and Messengers** 633 648 15 2.4% 0.51 **Emerging** 493 Warehousing and Storage 2,899 3,355 456 15.7% 1.78 Leading

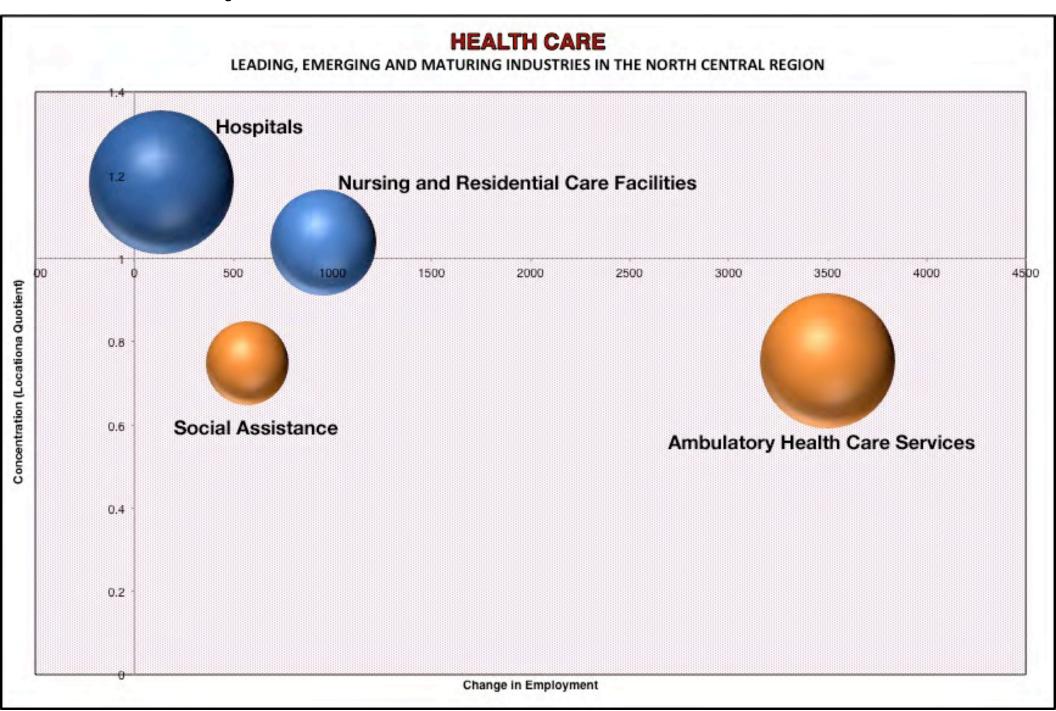
ATTACHMENT M - Regional Data
LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTH CENTRAL REGION



ATTACH	IMENT M - Re	gior	nal Data													
423 424 425 484 488 492 493	423 424 425 484 488 492 493	485 485	423 424 484 485 485 492	423 424 484 488 492 493	423	423 484	423 488	423 424 425 488 492 493	423 424			423 423 424 425 481 481 484 488 492 493	484 484 488 488 493 493	-	423 424	NAICS
Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Truck Transportation Support Activities for Transportation Couriers and Messengers Warehousing and Storage	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Truck Transportation Support Activities for Transportation Couriers and Messengers Warehousing and Storage	Transit and Ground Passenger Transportation Transit and Ground Passenger Transportation	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Truck Transportation Transit and Ground Passenger Transportation Couriers and Messengers Warehousing and Storage	salers, Durable salers, Nondura salers, Nondura tion for Transporta sengers	Merchant Wholesalers, Durable Goods	Merchant Wholesalers, Durable Goods Truck Transportation	Merchant Wholesalers, Durable Goods Support Activities for Transportation	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Support Activities for Transportation Couriers and Messengers Warehousing and Storage	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods	Merchant Wholesalers, Durable Goods Truck Transportation Transit and Ground Passenger Transportation Support Activities for Transportation Couriers and Messengers	Air Transportation Air Transportation Truck Transportation Truck Transportation Truck Transportation Support Activities for Transportation Support Activities for Transportation Couriers and Messengers Couriers and Messengers	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods Wholesale Electronic Markets and Agents and Brokers Air Transportation Truck Transportation Support Activities for Transportation Couriers and Messengers Warehousing and Storage	Truck Transportation Truck Transportation Support Activities for Transportation Support Activities for Transportation Support Activities for Transportation Warehousing and Storage Warehousing and Storage	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods Merchant Wholesalers, Nondurable Goods	Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTH CENTRAL REGION DESCRIPTION DESCRIPTION Pathway
Transportation Operations	Transportation Operations	Transportation Operations Transportation Operations	Warehousing and Distribution Center Operations	Warehousing and Distribution Center Operations	Warehousing and Distribution Center Operations	Facility and Mobile Equipment Maintenance	Facility and Mobile Equipment Maintenance	Warehousing and Distribution Center Operations	Warehousing and Distribution Center Operations	Transportation Operations	Health, Safety and Environmental Management	warehousing and Distribution Center Operations Logistics Planning and Management Services	Transportation Operations		Logistics Planning and Management Services	ENORTH CENTRAL REGION Pathway
53-3033	53-3032	53-3021 53-3022	53-1031	53-1021	51-1011	49-3031	49-3023	43-5071	43-5061	43-5032	43-5011	43-1011	11-3071		11-3061	SOC Code
Truck Drivers, Light & Delivery Services	Truck Drivers, Heavy & Tractor Trailer**	Bus Drivers, Transit & Intercity School Bus Drivers	1st-Line Supurs/Mgrs, Trans, Machine Operators**	1st-Line Supvrs/Mgrs, Helpers & Laborers	1st-Line Supvrs/Mgrs, Prod/Operating Workers**	Bus & Truck Mechanics & Diesel Eng. Specialists**	Automotive Service Technicians & Mechanics**	Shipping, Receiving, & Traffic Clerks**	Production, Planning, & Expediting Clerks**	Dispatchers**	Cargo & Freight Agents (Route Planners)	Industrial Engineers (Supply Chain Engineer) 1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	Stor		Purchasing Managers**	SOCTRIE
56	137	11 20	12	18	24	16	63	52	21	24	19	113	13		14	Average Annual Job Openings
5 1 1 1 10	11 11 63 4 4 3	∞ и	1 1 2 1	2 2 1 1 2 2	11	3 2	1	2 3 1 1 7	1	2 2 1	2 2 2 2 2 12 11 1 1	1 1 1 1 1 2 3 1	4 4 4 4 4	4 4 4 4	1 1	Annual Occupational Openings in Industry
ω	3.2 2 7.9 7.3 0.5 0.8 46.3 59.7 3.1 8.5 1.5 5.6 2.2 5.3	42.3 15.1 41.2 41.1	4.7 0.3 8.9 0.9 14.6 2.2 4.6 1.9 4.6 2 4.7 1.3	8.6 0.5 9.9 0.9 4.9 0.6 3.5 0.9 9.6 3.6 13.7 3.2		10.6 1 18.6 3.5	1.7 0.4 0.8 0.9	13.5 3.2 7.8 2.7 2.7 1.7 1.8 1.8 5 7.2 4.7 4.1			9.5 2.1 9.5 2.1 9.5 2.1 8.3 0.5 8.3 0.5 63.6 8.4 63.6 8.4 7.6 1.4 7.6 1.4	1.8 0.1 2.5 1.3 1.6 1.2 0.8 1.2 0.6 2.3 0.6 0.6 1 2.3 0.6 2.1 0.7 1.3		6.2 0.2 6.2 0.2 8.6 0.5	5.9 0.1 4.6 0.2	2022 Percent 2022 Percent of occupation of industry

ATTACHMENT	sportation Operations	sportation Operations	Transportation Operations	Warehousing and Destribution Center Operations	Warehousing and Distribution Center Operations	Warehousing and Distribution Center Operations	Facility and Mobile Equipment Maintenance	Facility and Mobile Equipment Maintenance	Warehousing and Distribution Center Operations	Warehousing and Distribution Center Operations	Transportation Operations	Health, Safety and Environment al Management	Logistics Planning and Management Services	Warehousing and Distribution Center Operations	Transportation Operations	Logistics Planning and Management Services	CUPATIO
	53-3033	53-3032	53-3022	53-1031	53-1021	51-1011	49-3031	49-3023	43-5071	43-5061	43-5032	43-5011	43-1011	17-2112	11-3071	11-3061	SOC Code
	Trud: Drivers, Light & Delivery Services	Truck Drivers, Heavy & Tractor Trailer**	School Bus Drivers	1st-line Suprirs/Mgrs, Trans, Machine Operators**	1st-Line Suprrs/Mgrs, Helpers & Laborers	1st-Line Supvrs/Mgrs, Prod/Operating Workers**	Bus & Truck Mechanics & Diesel Eng. Specialists**	Automotive Service Technicians & Mechanics**	Shipping, Receiving, & Traffic Clerks**	Production, Planning, & Expediting Clerks**	Dispatchers**	Curgo & Freight Agents (Route Planners)	Ist line Supurg/Mgrs, Office & Adm. Support Whis**	Industrial Engineers (Supply Chain Engineer)	Transportation, Storage & Distribution Managers,**	Purchasing Managers**	HE NORTH CENTRAL REGION 90cme
	56	137	20	12	18	24	16	63	52	21	24	19	113	33	13	14	Average Annual Job Openings
	1001	111 11 11 11 11 11 11 11 11 11 11 11 11			2 2 1 1 2	1	1 3		1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	2 2 4 1	2 2 2 2 12 12 11	2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		1	Annual Occupational Openings in Industry
	8.4 2.5 0.7.6 3.2 1.8 1.4 1.8 1.4 1.1.8 1.5 1.1.9 3.5 1.7.1 30.5 1.9 2.1	7.9 7.3 7.9 7.3 0.5 0.8 0.46.3 59.7 5: 1.5 5.6 2.2 5.3	8 41.2 41.1 S	4.7 0.3 8.9 0.9 14.6 2.2 4.6 1.9 4.6 2.2 4.7 1.3	8.6 0.5 9.9 0.9 4.9 0.6 3.5 0.9 9.6 3.6 13.7 3.2		10.6 1 18.6 3.5 \$3	0.4	13.5 3.2 7.8 2.7 1 2.7 1.7 1 1.8 1.8 5 7.2 4.7 4.1		2.9 0.2 1 17.9 2.6 7.8 3.2 \$ 7.9 2.4 3.1 1.3	9.5 2.1 9.5 2.1 8.3 0.5 8.3 0.5 8.4 0.5 9.5 2.1 8.3 0.5 1.4 0.5 1.5	2.5 1.3 1.6 1.2 0.8 1.2 0.6 2.3 0.6 0.5 1 2.3 0.6 2.1	1.8 0.1 \$	6.2 0.2 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4.6 0.2	2022 Percent 2022 Percent of occupation of industry
	\$30,975	\$37,267	28,815	\$55,706	\$43,326	54,505	\$38,685	\$30,549	\$28,242	\$36,784	\$40,436	\$50,404	\$44,676	77,672	\$86,176	\$122,541	Median
	Hgh school diploma or equivalent	Hgh school diploma or equivalent	High school diploma or equivalent	Hgh school diploma or equivalent	Hgh school diploma or equivalent	Postsecondary non-degree award	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Hgh school diploma or equivalent	High school diploma or equivalent	Bachelor's degree	High school diploms or equivalent	Bachelor's degree	Education Entry Viewel
	None	1 to 5 years	None	1 to 5 years	1 to 5 years	1 to 5 years	None	None	None	None	None	None	1 to 5 years	None	More than 5 year	More than 5 yea	á
	Short-term on the job training	Stort-tem on-the-job training	Moderate-term on-the-job training	None	Note	None	Long-term on-the-job training	Long-term on-the-job training	Stort-term on the job training	Moderate-term on-the-job training	Moderate term on the job training	Short-term on the job training	None	None	None	None	Training Errey Level

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE NORTH CENTRAL REGION Employment % 2012 2022 Change 2012 Change Employment | Employment 2012-22 **NAICS DESCRIPTION** 22 2014 LQ Class 621 **Ambulatory Health Care Services** 11,491 14,993 3,502 30.5% 0.75 **Emerging** 0.8% 622 Hospitals 16,955 17,091 136 1.18 Leading **Nursing and Residential Care Facilities** 623 8,380 9,334 954 11.4% 1.04 Leading **Social Assistance** 11.4% 5,006 5,576 570 **Emerging** 624 0.75



624 623 624	ACH	MENT	M 62	Ŗе	ĝid	ฐิทลู๊	Ð	a ti	623	622	621	623	621	624	622	621	622	622	621	621	621	621	622	621	623	622	622	621	622	621	622	621	623	622	624	623	622	624	623	621	624	623	621	NAICS	
Ambulatory Health Care Services Hospitals Nursing and Residential Care Facilities Social Assistance			Nursing and Residential Care Facilities Hospitals	+	Ambulatory Health Care Services		1	\Box	Nursing and Residential Care Facilities Social Assistance			Nursing and Residential Care Facilities	+	\pm	Nurring and Residential Care Facilities	+	Hospitals	Hospitals		Ambulatory Health Care	Ambulatory Health Care Services	Ambulatory Health Care Services Hospitals	Hospitals	-	Nursing and Residential Care Facilities Social Assistance				Nursing and Residential Care Facilities			Ambulatory Health Care Services	+	Hospitals	+		Ambulatory Health Care Services Hospitals	_		Ambulatory Health Care Services Hospitals	-	Nursing and Residential Care Facilities		S Description	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTH CENTRAL REGION
- Health Informatics	- Health Informatics	Health Informatics		Health Informatics		Health Informatics		Therapeutic Services		- Therapeutic Services		Health Informatics			Therapeutic Services	_	- Therapeutic Services	Histopeans Services	Thorson tin Coming	- Diagnostic Services	Therapeutic Services	- Diagnostic Services	Therapeutic Services			Therapeutic Services		Therapeutic Services	Therapeutic Services	-	- Therapeutic Services		Support Services			Support Services			Health Informatics			Health Informatics		Pathway	TH CENTRAL REGION
43-4171	43-3011	35-1012		31-9099		31-9092		31-9091		31-1014		29-20/1			29-2061		29-2052	23-2041	20 2041	29-2034	29-2021	29-2012	29-1171			29-1141		29-1127	29-1123		29-1051		21-1093	2		21-1014			11-9111			11-3011		SOCCode	
Receptionists & Information Clerks **	Bill and Account Collectors**	1st-line Svrs/Mgrs, Food Prep/Serv **		Healthcare Support Workers, All Other		Medical Assistants		Dental Assistants		Nursing Assistants		Med Records & Health Into Technicians			Licensed Practical Nurses		Pharmacy Technicians	Line gency intention i ecus & raidinentes		Radiologic Technologsts/Technicians	Dental Hygienists	Medical & Clinical Lab Technicians	Nurse Practitioners		0	Registered Nurses	000000000000000000000000000000000000000	Speech-language Pathologists	Physical Therapists		Pharmacists		Social & Human Services Assistants***	7		Mental Health Counselors**			Medical & Health Services Managers			Administrative Services Managers **		socтне	
73	51	71		22		47		14		103		19	;		54		17	ŧ	46	12	12	16	10		9	199		10	23	3	19		18	5		10			31			33		Average Annual Job Openings	
30 3 2	2	2 2	1	7	5 .	1 6	37	13	2	25	9	2	7	1	9	16	ω μ	7	25	7	12	7	ω	6 2	14	118	3 1	ω	2	13	5	1	3	1	2	2	Δ	1	3	1 9	1	1 4	2	Annual Occupation Openings in Industry	
40.6 3.7 2.9 2	11.8 4.6	1.2 2.7 2.7	1.2	33.9	22.5	12.4	79.7	95.4	1.9	24.4	9	37.6 8.9	35.4	1.4	16.3	28.9	16.2	15.2	55	36.7	97.4	41.4				59.2																		2022 Percen of Occupation that is in thi	
5.3 0.6 0.8	0.6	0.2 0.7 0.7	0.3	0.6	0.3	0.4	6.6	4.1	24.4	6.6	1.8	0.5	0.9	0.4	2.3	3	1	0.7	1.8	21	2.8	1.1	0.6	1	5.8	28.9	0.3	0.5	0.5	1.8	1.3	0.2	2	0.4	0.9	0.7	0.6	0.2	1.1	2.1	0.2	0.2	0.2	t of Employment i this industry that is this Occupation	

TT ACMM	Realth Informatics	M - Regi	onalth Informatics	alth Informatics	Therapeutic Services	Therapeutic Services	Health Informatics	Therapeutic Services	Therapeutic Services	Therapeutic Services	Diagnostic Services	Therapeutic Services	Diagnostic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Therapeutic Services	Support Services	Support Services	Health informatics	Health informatics	Pathway	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTH CENTRAL REGION
43-4171	43-3011	35-1012	31-9099	31-9092	31-9091	31-1014	29-2071	29-2061	29-2052	29-2041	29-2034	29-2021	29-2012	29-1171	29-1141	29-1127	29-1123	29-1051	21-1093	21-1014	11-9111	11-3011	SOC Code	TIONS IN
Receptionists & Information Clerks **	Bill and Account Collectors**	Ist-line Svrs/Mgrs, Food Prep/Serv **	Healthcare Support Workers, All Other	Medical Assistants	Dental Assistants	Nursing Assistants	Med Records & Health Info Technicians	Licensed Practical Nurses	Pharmacy Technicians	Emergency Medical Techs & Paramedics	Radiologic Technologsts/Technicians	Dental Hygienists	Medical & Clinical Lab Technicians	Nurse Practitioners	Registered Nurses	Speech-Language Pathologists	Physical Therapists	Pharmacists	Sodal & Human Services Assistants**	Mental Health Counselors**	Medical & Health Services Managers	Administrative Services Managers **	SOC Trile	THE NORTH CENTRAL REGION
73	51	71	22	47	14	103	19	54	17	46	12	12	16	10	199	10	23	19	18	10	31	33	Average Annual Job Openings	
1 2 3	2 6	1 1 2 2	5 7 2	37 6 1	13	9 25 56 2	7 7 2	16 9 21 1	3	25 7	7	12	7	3	40 118 14 2	1 3	13 6 2	5 1	1 3 7	1 2 2	9 11 3	2 1	Annual Occupation Openings in Industry	
3.7 2.9 2	11.8 4.6 40.6	1.2 1.2 2.7 2.7	22.5 33.9 8.5	79.7 12.4 2	95.4	9 24.4 53.9 1.9	35.4 37.6 8.9	28.9 16.3 39.1 1.4	3.5 16.2	15.2	36.7 56.9	97.4	44.3	62 25.4	20.1 59.2 7 0.9	28.4 13.6	56.3 25 6.7	4.2 25.3	8 3.1 17.1 40.7	30.4 10 17.6 20.1	30 36.4 10.8 1.9		ent on this	
0.6	0.6	0.2 0.2 0.7 0.7	0.3 0.6 0.3	1.4 0.4	4.1	1.8 6.6 24.4	0.9 1.3 0.5	3 2.3 9.1 0.4	0.2	1.8 0.7	2.1	2.8	1.1	0.6	7.4 28.9 5.8 0.8	0.5	1.8 1 0.5	1.3	0.4 0.2 2 5.1	0.6 0.3 0.7 0.9	1.3 2.1 1.1 0.2	0.2 0.3 0.2 0.2	2022 Percent of Employment in this Industry that is this Occupation	
\$25,197	\$35,817	\$26,894	\$31,055	\$31,045	\$32,690	\$22,907	\$30,999	\$44,180	\$25,814	\$23,541	\$55,377	\$54,537	\$37,645	\$88,355	\$55,636	\$59,919	\$78,136	\$121,442	\$24,155	\$36,187	\$101,541	\$58,479	Median Annua	
High school diploma or equivalen	High school diploma or equivalen	High school diploma or equivalen	High school diploma or equivalen	High school diploma or equivalen	Postsecondary non-degree award	Postsecondary non-degree award	Postsecondary non-degree award	Postsecondary non-degree award	High school diploma or equivalen	Postsecondary non-degree award	Associate's degree	Associate's degree	Associate's degree	Master's degree	Associate's or Bachelor's degree	Master's degree	Doctoral or professional degree	Doctoral or professional degree	High school diploma or equivalen	Master's degree	Bachelor's degree	High school diploma or equivalen	Education Entry Level	
None	None	1 to 5 years	None	None	award None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	1 to 5 years	Experience Entry Level	
Short-term on-the-job training	Moderate-term on-the-job trainin	None	Short-term on-the-job training	Moderate-term on-the-job trainin	None	None	None	None	Moderate-term on-the-job trainin	None	None	None	None	None	None	None	None	None	Short-term on-the-job training	Intemship/residency	None	None	Training Entry Level	

15-1152			15-1151					15-1143							15-1142					15-1141				15-1134					15-1133					15-1132				15-1131					15-1122						15-1121			SOC Code	INDU
Computer Network Support Specialists			Computer User Support Specialists					Computer Network Architects							Network & Computer Sys. Administrators					Database Administrators				wed Developers					Software Developers, Systems Software					Software Developers, Applications				Computer Programmers					Information Security Analysts						Computer Systems Analysts			SOC Title	INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE NORTH CENTRAL REGION
7			54					9	•						26					13				σ	,				35					62				38	3				7					i	75			Average Annual Job Openings	THE NO
551 611 622 5171 5415	423 517	5415 5613	5112	551	5416	5415	5241	5171	611	524	518	517	5416	5415	551	524	517	5415	5241	611	551	522	5416	5415	611	519	5416	5415	5413	423 5112	334	5416	5415	5112	551	334	5613	5415	551	524	5415	5231	5221	524	522	9992	5416	5241	611	551	522	NAICS	RTH CEI
Management of companies and enterprises Educational services; state, local, and private Hospitals; state, local, and private Wired telecommunications carriers Computer systems design and related services	Merchant wholesalers, durable goods Telecommunications	Computer systems design and related services Employment services	Educational services; state, local, and private Software publishers	Management of companies and enterprises	Management, scientific, and technical consulting services	Computer systems design and related services	Insurance carriers Architectural, engineering, and related services	Wired telecommunications carriers	Educational services; state, local, and private	Insurance carriers and related activities	Data processing, hosting and related services	Telecommunications	Management, scientific, and technical consulting services	Educational services; state, local, and private	Management of companies and enterprises		Telecommunications	Management scientific and technical consulting services	Insurance carriers	Educational services; state, local, and private	Management of companies and enterprises	Credit intermediation and related activities	Management, scientific, and technical consulting services	Keligious, grantmaking, civic, professional, and similar organizations Computer systems design and related services	Educational services; state, local, and private	Other information services	Management, scientific, and technical consulting services Scientific research and development services	Computer systems design and related services	Architectural, engineering, and related services	Merchant wholesalers, durable goods Software publishers	Computer and electronic product manufacturing	Management, scientific, and technical consulting services	Computer systems design and related services	Software publishers	Management of companies and enterprises	Computer and electronic product manufacturing		Software publishers Computer systems design and related services	Management of companies and enterprises	Insurance carriers and related activities	Computer systems design and related services Management rejectific and technical consulting services	Securities and commodity contracts intermediation and brokerage	Management of companies and enterprises Depository credit intermediation	Insurance carriers and related activities	Credit intermediation and related activities Securities, commodity contracts, and other financial investments and	overnment, excluding educatio	Management, scientific, and technical consulting services	Insurance carriers	Educational services; state, local, and private	Management of companies and enterprises		DESCRIPTION	NTRAL REGION
0 0 2	0	13	2	2	0	ω	0 0	1	0	0	0	1	1	лω	, <u>1</u>	1	1	- u	, 1	1	1-1		0	11 0	0	0 +	2	13	2	2	4	3	24	5	ω	2	1	15	, 1	1 0	2	0	0 0			. 3	3	6	ω	и о	, 3	Annual Occupational Openings in Industry	
4.8 7.0 3.7 5.1 25.2	4.3 7.3	24.6 3.6	12.7 4.3	4.4	5.0	31.8	4.6	6.6	3.9	5.1	3.9	9.4	3.5	18.8	5.2	4.4	3.9	20.4	5.4	8.8	6.6	3.9	4.1	19.1	5.2	5.7	4.9	37.8	4.5	6.9	10.8	4.1	38.9	8.0	4.3	3.5	3.9	40.6	3.5	3.6	32.1	3.8	5.9	3.9	4.4	3.6	3.9	7.4	4.5	7.3	4.1	2022 Percent of occupation	

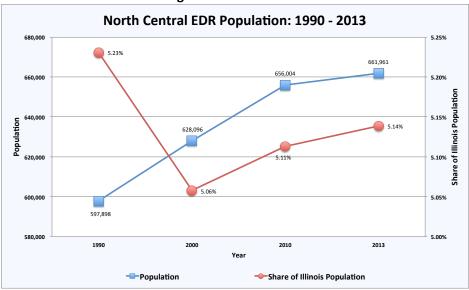
NORTH CENTRAL REGION ED	REGION	NORTH CENTRAL REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED IND	IM SNOI.	TH OPENINGS IN COMB	INED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Complete rs	Degree Type	WIOA Eligible Training Providers
	48.0501	Machine Tool Technology			
Machinists**	Community Colleges	IL Central College	1	1-2 Yr Cert	
Computer-Controlled Machine Tool	48.0503	Mach Shop Technology			
Operators**	Community Colleges	IL Central College	12	< 1 Yr Cert	
Team Assemblers	No Relat	No Related Program of Study for This Occupation			
	14.3501	Industrial Engineering			
	Universities	Bradley University	23	Bachelor	IL State University
	14.3601	Manufacturing Engineering			
Industrial Engineers**			8	Masters	
	Universities	Bradley University	14	Bachelor	
			7	Masters	
	15.1503	Packaging Science		No Programs in this EDR	his EDR

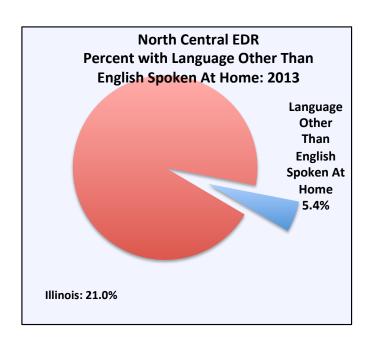
ites: ** denotes occupations which occur in multiple clusters/pathways

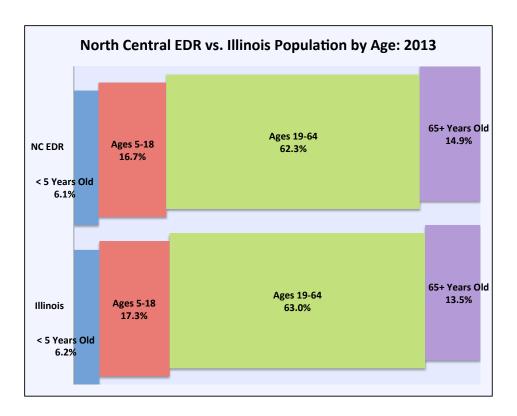
TRANSPOR	RTATIC	TRANSPORTATION, DISTRIBUTION & LOGISTICS	TICS		
NORTH CENTRA	AL REGION	NORTH CENTRAL REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	UPATION	S WITH OPENINGS IN C	COMBINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	49.0205	Truck/Bus Driver/Comm'l Vehicle Oper			
	Community Colleges	Spoon River College	35	< 1 Yr Cert	Heartland CC
Truck Drivers, Heavy & Tractor Trailer**					IL Central College
Truck Drivers, Light & Delivery Services					Rock Gate Capital
					Spoon River College
	52.0408	General Office Occupations			
Cargo & Freight	Community Colleges	IL Central College	3	< 1 Yr Cert	
Planners)	Other Colleges	Midstate College	9	1-2 Yr Cert	
	52.0410	Traffic, Customs, Transp Clerk	No	No Programs in this EDR	
Shipping, Receiving, & Traffic Clerks**	No Relate	No Related Program of Study for This Occupation			

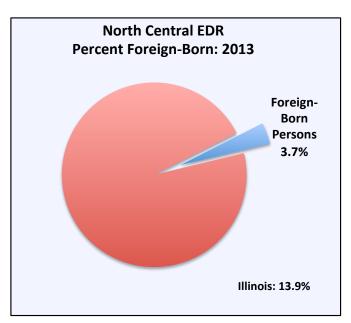
		Emergency Medical							Medical Assistants							Licensed Practical Nurses			Nursing Assistants														Registered Nurses												Occupation
	Community Colleges		51.0904	51.0813	51.0809	51.0801	51.0716		Community Colleges		51.0713	51.0712		51.0710	Colleges	Community	51.3901	51.0712	Colleges	Community	51.3902	51.3818	51.3808	51.3805		51.3818		51.3817	51.3804	51.3802	51.3817	51.3802	Related				Colleges	8				Colleges	Community	51.3801	Program Code (CIP)
IL Central College	Heartland CC	Spoon River College	EMT Tech/EMT Paramedic	Chiropractic Asst/Technician	Anesthesiologist Asst	Med/Clinical Assistant	Med Admin/Exec Assistant & Med Secretary.	Spoon River College	IL Central College	Heartland CC	Medical Insurance Coding Specialist/Coder	Medical Reception/Receptionist.		Med Office Asst/Specialist	Spoon River College	IL Central College	Licensed Practical Nursing	Medical Reception	Spoon River College	IL Central College	Nurse Aide	Nursing Practice	Nursing Science	Family Practice Nurse/Nursing	IL State University	Nursing Practice	St. Francis Med Ctr/Coll of Nursing	Nursing Education	Nurse Anesthetist	Nursing Administration	Nursing Education	Nursing Administration	Bradley University		St. Francis Med Ctr/Coll of Nursing		Methodist College	IL State University		Bradley University		It certif al conege Spoon River College	Heartland CC	Registered Nursing	Program Title
ω	2	16		z	2	z	z	и	رب د	ω		z		Z	14	23		Z	34	262		0	ы	2		4		0	0	2	0	ω		6	52	188	125	23	167	0	75	28 0	27		FY 2014 Completers
Associate	1-2 Yr Cert	<1Yr Cert	-	No Programs in this EDR	No Programs in this EDR	No Programs in this EDR	No Programs in this EDR	<1Yr Cert	<1Yr Cert	1-2 Yr Cert	-	No Programs in this EDR		No Programs in this EDR	1-2 Yr Cert	1-2 Yr Cert		No Programs in this EDR	<1Yr Cert	<1Yr Cert		Dr Prof Practice	Dr Research	Post Masters Cert		Dr Prof Practice		Masters	Masters	Masters	Bachelor	Bachelor	-	Post Masters Cert	Masters	Bachelor	Bachelor	Masters	Bachelor	Masters	Bachelor	Associate	Associate		Degree Type
													IL Central College	Heartland CC		Illinois Central College			Spoon River College	Livingston Area Vocational Center																				Spoon River College	St. Francis Medical Ctr	Methodist Medical Ctr Coll of Nursing	Graham Hospital School of Nursing		WIOA Eligible Training Providers

ATTACHMENT M - Regional Data



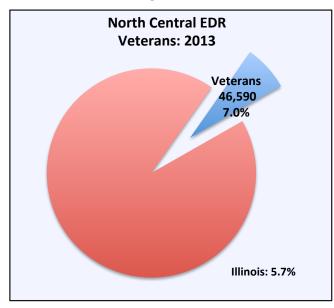


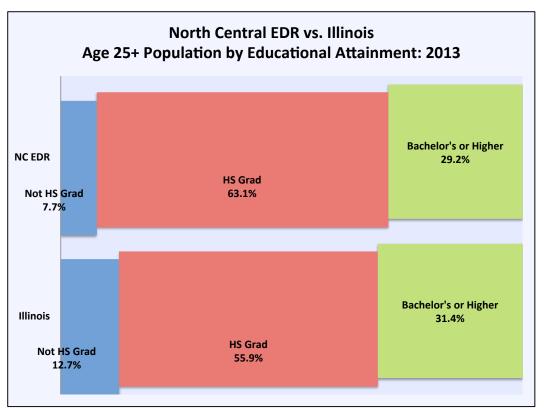


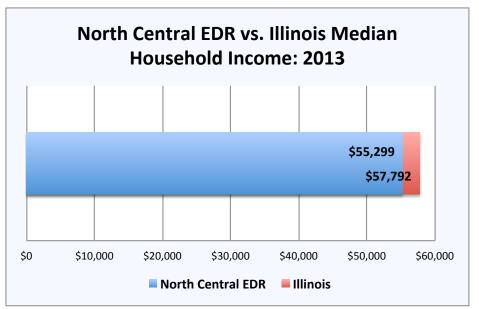


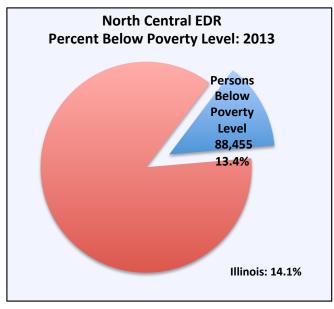
Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

ATTACHMENT M - Regional Data









Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

		onomic Developme ry of Career and T		•	•
Dist.		Associate in	Certificates of One Year or	Certificates of Less Than One	
No.	College	Applied Science	More	Year	Total
540	Heartland	86	24	31	141
514	Illinois Central	471	134	460	1,065
534	Spoon River	66	33	113	212
North C	entral Total	623	191	604	1,418
State To	otal	11,555	6,876	28,142	46,573
% of Sta	ate Total	5.4%	2.8%	2.1%	3.0%

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

						n - Illinois Com al Studies Degi			es	
			Associate	Associate	Associate	Associate	Associate	Associate in Liberal Studies &	Gen	
Dist.		Associate	in	in Arts and	of Arts in	in Engineering	in Fine	General	Studies	
No.	College	in Arts	Science	Science	Teaching	Science	Arts	Ed	Certificates	Total
540	Heartland	465	142	0	0	7	0	0	0	614
514	Illinois Central	182	475	17	0	30	0	117	0	821
534	Spoon River	0	0	149	0	0	0	27	0	176
North	Central Total	647	617	166	0	37	0	144	0	1,611
State '	Total	11,569	6,952	642	13	217	131	3,706	9	23,239
% of \$	State Total	5.6%	8.9%	25.9%	0.0%	17.1%	0.0%	3.9%	0.0%	6.9%

				ic Development I of Unduplicated H							
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	*ABE	*ASE	*ESL	General Studies	General Associates	Total	**Noncredit Total
540	Heartland	6,475	1,069	937	331	194	493	0	0	9,499	14279
514	Illinois Central	9,255	12	3,484	472	212	130	55	2,465	16,085	8115
534	Spoon River	1,600	680	486	141	38	31	0	249	3,225	986
North C	entral Total	17,330	1,761	4,907	944	444	654	55	2,714	28,809	23,380
State To	tal	287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	187,083
% of Sta	nte Total	6.0%	2.5%	2.8%	3.4%	3.9%	1.8%	2.0%	5.4%	4.4%	12.5%

^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

ATTACHMENT M - Regional Data

	ATTACHWENT WI- RO	- B		orth Ce	ntral Ec	onomic I	Developn	nent Reg	gion - Illi	nois Co	mmunit	y Colle	ge Syste	m					
		ı			Fiscal	Year 201	4 Summ	ary of <u>C</u>	Fraduate	s by <u>Ca</u>	reer Cl	uster	ı	ı	ı				
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
540	Heartland	0	8	14	15	465	0	0	44	0	15	16	6	18	0	149	0	0	750
514	Illinois Central	53	46	8	63	810	6	0	547	33	42	84	42	71	2	30	48	0	1,885
534	Spoon River	26	0	0	0	176	0	0	134	0	2	2	0	13	0	0	35	0	388
North	Central Total	79	54	22	78	1,451	6	0	725	33	59	102	48	102	2	179	83	0	3,023
State	Total	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
% of 3	State Total	8.4%	1.9%	2.7%	2.5%	8.7%	22.2%	0.0%	4.0%	1.9%	2.8%	4.3%	1.6%	3.6%	0.6%	2.7%	1.4%	0.0%	4.5%

^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate table totals.

SELECTED TARGET POPULATION CHARACTERISTICS **NORTH CENTRAL REGION**

74,412	Adult Public Aid Recipients	
135,723	Public Aid Recipeints	Public Aid
44,428	Adults with Disabilities	Disabilities
116	Mental Disabilities	Persons with
7,411	Corrections	
5,731	Monthly Average	1
68,774	Annual 2014	TANE
6.8	Rate	
22,076	Unemployed	
304,463	Employed	I hemployed
326,539	Labor Force	

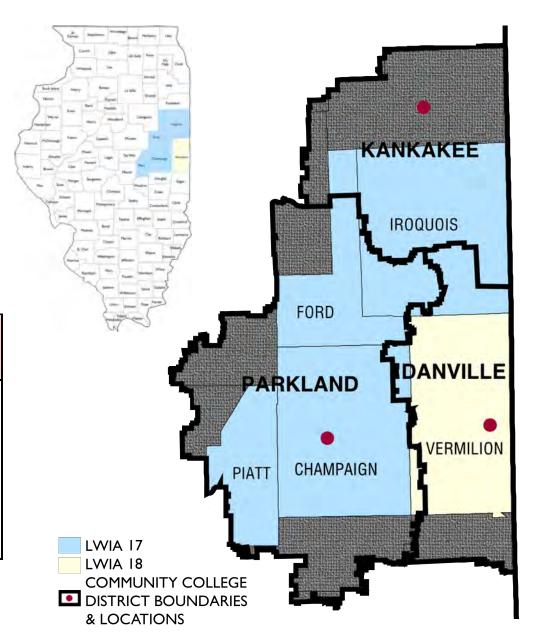
EAST CENTRAL ECONOMIC DEVELOPMENT REGION

East Central EDR Counties	2013 Population Estimates	Percent of EDR Population
Champaign	204,897	59%
Ford	13,832	4%
Iroquois	28,982	8%
Piatt	16,433	5%
Vermilion	80,329	23%
Total Population	344,473	

Source: US Census Bureau Annual County Resident Population Estimates for 2013

East Central EDR Population Centers	2012 Population Estimates	Percent of EDR Population
Champaign	82,517	24%
Urbana	41,581	12%
Danville	32,649	9%
Rantoul	12,937	4%
Hoopeston	5,286	2%
Watseka	5,199	2%

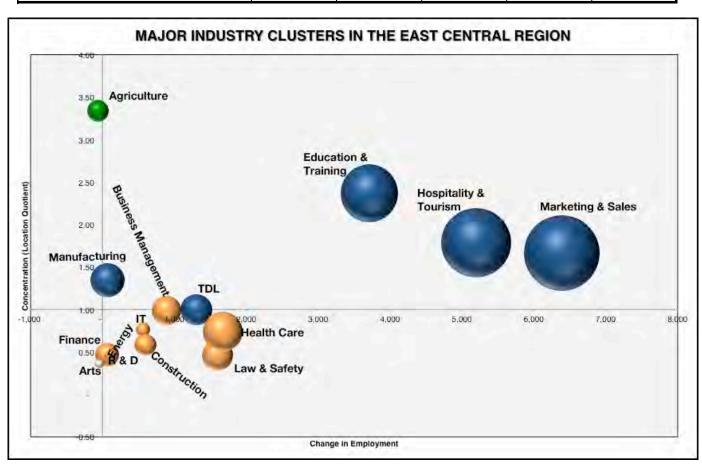
Source: US Census Bureau Annual County Resident Population Estimates for 2013



EAST CENTRAL REGION

EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER

Cluster	2012 Employment	2022 Employment	Net Employment Change	Percent Employment Change	Concentration (Location Quotient)
Marketing & Sales	62,158	68,547	6,389	10.3%	1.66
Hospitality & Tourism	53,453	58,653	5,200	9.7%	1.79
Education & Training	35,877	39,592	3,715	10.4%	2.37
Health Care	17,104	18,776	1,672	9.8%	0.74
Manufacturing	13,563	13,630	67	0.5%	1.34
Transportation, Distribution & Logistics	10,351	11,655	1,304	12.6%	1.00
Law & Public Safety	10,053	11,651	1,598	15.9%	0.46
Business Management	9,172	10,059	887	9.7%	0.98
Finance	6,364	6,428	64	1.0%	0.47
Construction	5,224	5,820	596	11.4%	0.59
Agriculture	5,443	5,383	- 60	-1.1%	3.34
Information Technology	1,787	2,352	565	31.6%	0.76
Reserarch & Development	1,173	1,277	104	8.9%	0.46
Arts & Audio Visual	1,078	1,034	- 44	-4.1%	0.36
Energy	438	548	110	25.1%	0.43



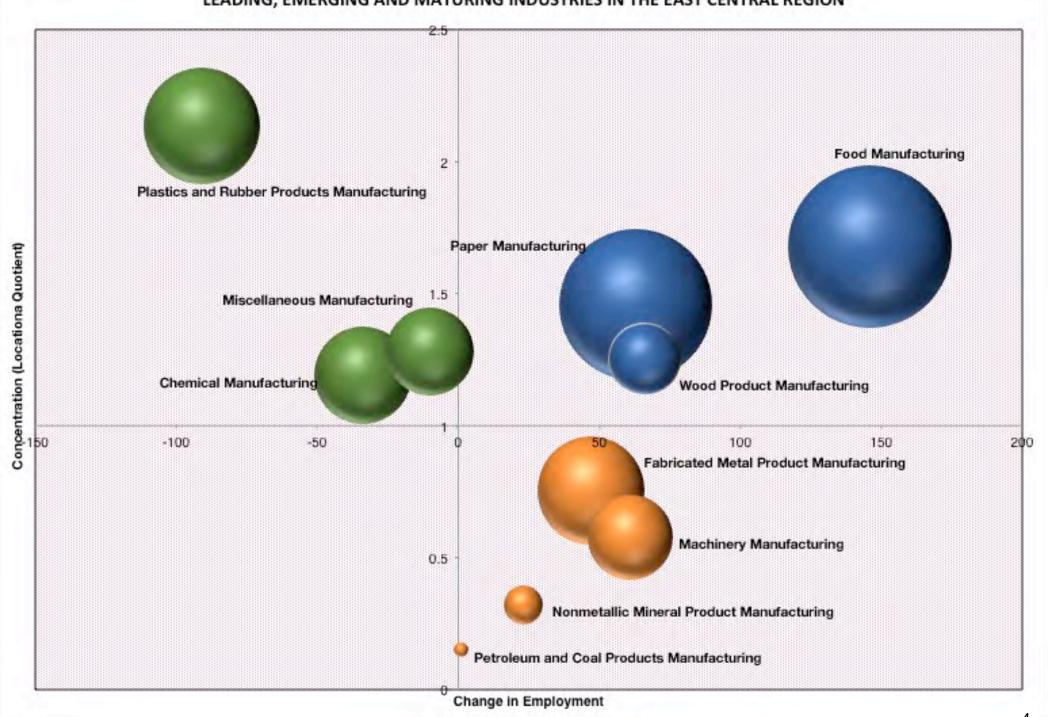
MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE EAST CENTRAL REGION

NAICS	DESCRIPTION	2012 Employment	2022 Employment	Employment Change 2012- 22	% Change 2012-22	2014 LQ	Class
311	Food Manufacturing	3,072	3,218	146	4.8%	1.68	Leading
312	Beverage and Tobacco Product Manufacturing	85	78	(7)	-8.2%	0.35	
314	Textile Product Mills	-	-	-	0.0%	-	
315	Apparel Manufacturing	-	-	-	0.0%	-	
316	Leather and Allied Product Manufacturing	-	-	-	0.0%	-	
321	Wood Product Manufacturing	534	600	66	12.4%	1.25	Leading
322	Paper Manufacturing	-	-	-	0.0%	-	
323	Printing and Related Support Activities	491	369	(122)	-24.8%	0.85	
324	Petroleum and Coal Products Manufacturing	21	22	1	4.8%	0.15	Emerging
325	Chemical Manufacturing	1,173	1,139	(34)	-2.9%	1.19	Maturing
326	Plastics and Rubber Products Manufacturing	1,726	1,635	(91)	-5.3%	2.13	Maturing
327	Nonmetallic Mineral Product Manufacturing	147	170	23	15.6%	0.32	Emerging
331	Primary Metal Manufacturing	-	-	-	0.0%	-	
332	Fabricated Metal Product Manufacturing	1,333	1,380	47	3.5%	0.75	Emerging
333	Machinery Manufacturing	793	854	61	7.7%	0.58	Emerging
334	Computer and Electronic Product Manufacturing	483	407	(76)	-15.7%	0.35	
335	Electrical Equipment, Appliance, and Component Manufacturing	-	-	-	0.0%	-	
336	Transportation Equipment Manufacturing	2,738	2,801	63	2.3%	1.46	Leading
337	Furniture and Related Product Manufacturing	39	39	-	0.0%	0.09	
339	Miscellaneous Manufacturing	928	918	(10)	-1.1%	1.28	Maturing

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE EAST CENTRAL REGION



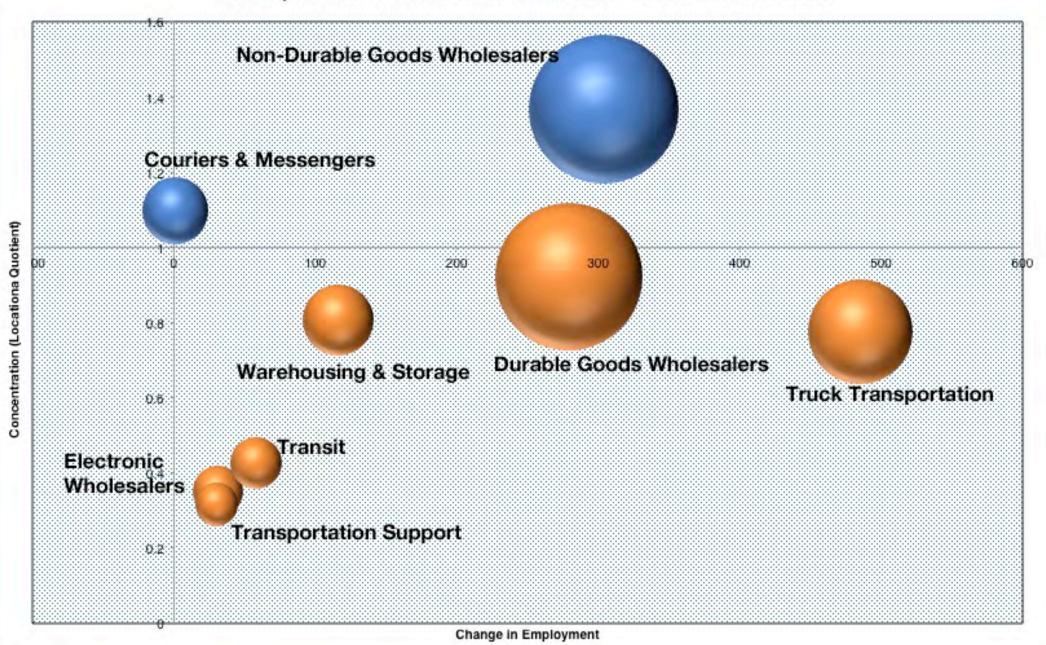
						2022 Percent				
				Annual	2022 Percent of	of Employment in				
			Average Annual Job	Occupation Openings in	Occupation that is in this	this Industry that is this				
Manufacturing Production Process Development	SOC Code 41-4011	Sales Reps, Whls/Mfg, Tech/SciProds**	Openings 13	Industry 1	Industry 3.9	Occupation 1.7	\$59,921	Bachelor's degree	Experience Entry Level None	Training Entry Level Moderate-term on-the-job train
inalitiacturing Production Process Development	41-4011	sales keps, wills/wilg, recil/scirrous	13	1	1.4	2.3	335,521	bacileioi s degree	None	Woderate-term on-the-job trail
Manufacturing Production Process Development	41-4012	Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc**	48	1	2	2.1	\$45,521	High school diploma or equivalent	None	Moderate-term on-the-job train
				1	1.2	4.4				
				1	2.5	1.2				
Logistics & Inventory Control	43-5071	Shipping Receiving & Traffic Clerks**	21	1	2.5	1.7	\$30,748	High school diploma or equivalent	None	Short-term on-the-job training
				1	3.9 2.6	1.8				
				1	4.9	1.3				
l				1	5	1.9				
l l				1	4.5	1.1				
Maintanana Installation & Danie	40.0041	Ind	17	1	3.8	4	Ć47 000	High sahard dialogue as assistated	Ness	
Maintenance, Installation & Repair	49-9041	Industrial Machinery Mechanics**	17	1	3.4	2.1	\$47,898	High school diploma or equivalent	None	Long-term on-the-job training
l l				1	5.3	2.7				
l l				1	3.4	3.7				
			_	2	9.1	2.4 1.4				
Maintenance, Installation & Repair	49-9071	General Maintenance & Repair Workers**	37	1	2.3	2.3	\$35,124	High school diploma or equivalent	None	Moderate-term on-the-job trai
			1	1	7.2	2.9				
				1	5.7	3.3				
Production	51-1011	1st-Line Spvrs/Mgrs, Prod. & Operating Workers**	10	1	11.1	4.3	\$55,402	Postsecondary non-degree award	1 to 5 years	None
				1	7.8	3.2				
l l				2	5.6	11.6				
l l				1	3.3	9.9				
l				2	20.3	15.1 12.8				
l				1	3.6	4.1				
Production	51-2092	Team Assemblers	41	4	10	10.7	\$28,980	High school diploma or equivalent	None	Moderate-term on-the-job train
l				3	7.3	5.3				
l l				1	3.6	6.5				
l				1	3.3	9.1				
				1	2.5	1.9				
Production	51-3092	Food Batchmakers	11	9	79.3	5.6	\$33,912	High school diploma or equivalent	Less than 1 year	Short-term on-the-job training
l				2	12 3	3.6 1.4				
Production	51-4041	Machinists**	17	3	16.6	7	\$35,456	High school diploma or equivalent	None	Long-term on-the-job training
l l				6	35.1	10.2				
				1	10	3.4				
l				1	5.4	2.8				
l				1	4.7	2.3				
Manufacturing Production Process Development	51-9061	Inspectors, Testers, Sorters & Weighers	14	1	8.9	2.9	\$32,983	High school diploma or equivalent	None	Moderate-term on-the-job trai
l				1	5.6 4.8	4.7 3.2				
l				1	6.6	2.2				
			+	2	11.8	6				1
Production	51-9111	Packaging & Filling Machine Operators & Tenders	13	1	5.2	10.3	\$26,650	High school diploma or equivalent	None	Moderate-term on-the-job trai
l				4	30.3	7.8				
				1	4.8	0.9				
				_					Í.	
Production	51-9199	Production Workers, All Other	15	1	3.8	0.7 1.2	\$31,154	High school diploma or equivalent	None	Moderate-term on-the-job trai

MA	NUFACTURING							
IND	USTRIES FOR PRINCIPAL OCCUPATIONS IN THE EAST CE	NTRAL REGION						
							2022 Percent	2022 Percent
						Annual	of	Employment i
					Average Annual Job	Occupation Openings in	Occupation that is in this	this Industry
NAICS	Description	Pathway	SOC Code	SOC Title	Openings	Industry	Industry	Occupation
334	Computer and Electronic Product Manufacturing	Manufacturing Production Process Development	15-1132	Software Developers, Applications**	18	1	3.5	2.8
334	Computer and Electronic Product Manufacturing	Manufacturing Production Process Development	41-4011	Sales Reps, Whls/Mfg, Tech/SciProds**	13	1	3.9	1.7
333	Machinery Manufacturing					1	1.4	2.3
332	Fabricated Metal Product Manufacturing	Manufacturing Production Process Development	41-4012	Sales Reps/Whlesale/Mfg,Ex.Tech/Scntifc**	48	1	2	2.1
323	Printing and Related Support Activities					1	1.2	4.4
336	Transportation Equipment Manufacturing					1	2.5	1.2
333	Machinery Manufacturing					1	2.5	1.7
332		Logistics & Inventory Control	43-5071	Shipping Receiving & Traffic Clerks**	21	1	3.9	1.8
	Fabricated Metal Product Manufacturing							
311	Food Manufacturing					1	2.6	1.3
336	Transportation Equipment Manufacturing					1	4.9	1.3
333	Machinery Manufacturing					1	5	1.9
332	Fabricated Metal Product Manufacturing					1	4.5	1.1
331	Primary Metal Manufacturing	Maintenance Installation 9 Penair	49-9041	Industrial Machinery Mechanics**	17	1	3.8	4
326	Plastics and Rubber Products Manufacturing	Maintenance, Installation & Repair	49-9041	muustilai iviatimery iviethanics**	1/	1	3.4	2.1
325	Chemical Manufacturing					1	5.3	2.7
322	Paper Manufacturing					1	3.4	3.7
311	Food Manufacturing					2	9.1	2.4
	-				<u> </u>		1.4	
332	Fabricated Metal Product Manufacturing	Maintenance, Installation & Repair	49-9071	General Maintenance & Repair Workers**	37	1		1.4
311	Food Manufacturing					1	2.3	2.3
336	Transportation Equipment Manufacturing					1	7.2	2.9
333	Machinery Manufacturing	Production	51-1011	1st-Line Spvrs/Mgrs, Prod. & Operating Workers**	10	1	5.7	3.3
332	Fabricated Metal Product Manufacturing	Troduction	31 1011	15t Line Springing From a Operating Workers	10	1	11.1	4.3
311	Food Manufacturing					1	7.8	3.2
339	Miscellaneous Manufacturing					2	5.6	11.6
337	Furniture and Related Product Manufacturing					1	3.3	9.9
336	Transportation Equipment Manufacturing					8	20.3	15.1
335	Electrical Equipment, Appliance, and Component Manufacturing					2	3.8	12.8
334	Computer and Electronic Product Manufacturing					1	3.6	4.1
333	<u> </u>	Production	51-2092	Team Assemblers	41	4	10	10.7
	Machinery Manufacturing							
332	Fabricated Metal Product Manufacturing					3	7.3	5.3
326	Plastics and Rubber Products Manufacturing					1	3.6	6.5
321	Wood Product Manufacturing					1	3.3	9.1
311	Food Manufacturing					1	2.5	1.9
311	Food Manufacturing	Production	51-3092	Food Batchmakers	11	9	79.3	5.6
336	Transportation Equipment Manufacturing					2	12	3.6
334	Computer and Electronic Product Manufacturing					1	3	1.4
333	Machinery Manufacturing	Production	51-4041	Machinists**	17	3	16.6	7
332	Fabricated Metal Product Manufacturing					6	35.1	10.2
336	Transportation Equipment Manufacturing				 	1	10	3.4
334	Computer and Electronic Product Manufacturing					1	5.4	2.8
333	Machinery Manufacturing					1	4.7	2.3
332	Fabricated Metal Product Manufacturing	Manufacturing Production Process Development	51-9061	Inspectors, Testers, Sorters & Weighers	14	1	8.9	2.9
326	Plastics and Rubber Products Manufacturing					1	5.6	4.7
325	Chemical Manufacturing					1	4.8	3.2
311	Food Manufacturing					1	6.6	2.2
325	Chemical Manufacturing					2	11.8	6
312	Beverage and Tobacco Product Manufacturing	Production	51-9111	Packaging & Filling Machine Operators & Tenders	13	1	5.2	10.3
311	Food Manufacturing			•		4	30.3	7.8
336	Transportation Equipment Manufacturing				-	1	4.8	0.9
332						1	3.8	0.9
	Fabricated Metal Product Manufacturing	Production	51-9199	Production Workers, All Other	15			
325	Chemical Manufacturing					1	3.5	1.2
311	Food Manufacturing					2	10.9	2

TRANSPORTATION, DISTRIBUTION & LOGISTICS LEADING, EMERGING AND MATURING INDUSTRIES IN THE EAST CENTRAL REGION **Employment** Change 2012 2022 Growth **NAICS DESCRIPTION** Employment **Employment** 2012-22 Rate LQ **Industry Class** 423 Merchant Wholesalers, Durable Goods 3,546 279 8.5% 0.92 **Emerging** 3,267 424 3,355 3,659 304 9.1% 1.37 Leading **Merchant Wholesalers, Nondurable Goods** 425 **Wholesale Electronic Markets and Agents and Brokers** 386 417 31 8.0% 0.35 **Emerging** Air Transportation 0.0% 481 484 **Truck Transportation** 1,305 485 37.2% 0.78 **Emerging** 1,790 **Transit and Ground Passenger Transportation** 421 58 485 363 16.0% 0.43 **Emerging** 486 Pipeline Transportation 0.0% **Support Activities for Transportation** 488 260 290 30 11.5% 0.32 **Emerging** 1 492 **Couriers and Messengers** 723 724 0.1% 1.10 Leading 493 Warehousing and Storage 692 808 116 16.8% 0.81 **Emerging**

TRANSPORTATION, DISTRIBUTION & LOGISTICS

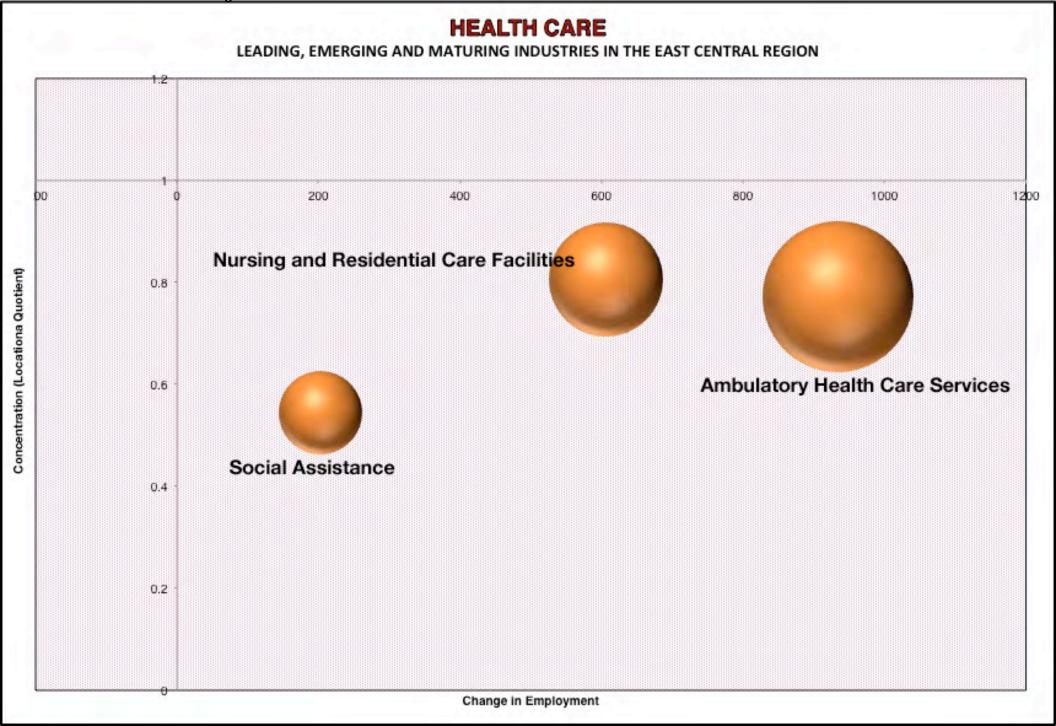
LEADING, EMERGING AND MATURING INDUSTRIES IN THE EAST CENTRAL REGION



	ANSPORTATION, DISTRIBUTION & DUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE							
NAICS	DESCRIPTION	Pathway	SOC Code	SOC Title	Average Annual Job Openings	Annual Occupational Openings in Industry		2022 Percent of industry
423	Merchant Wholesalers, Durable Goods	Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	37	1	. 2.5	1.3
424	Merchant Wholesalers, Nondurable Goods	Logistics Flamming and Wanagement Services	43 1011	13t-Line Supplies, Office & Adm. Supplies with	3,	1	1.6	1.2
423	Merchant Wholesalers, Durable Goods					3	13.5	3.2
424	Merchant Wholesalers, Nondurable Goods					2	7.8	2.7
425	Wholesale Electronic Markets and Agents and Brokers	Warehousing and Distribution Center Operations 43-5071 Shipping, Receiving, & Traffic Clerks**				1	. 2.7	1.7
492	Couriers and Messengers					1	. 5	7.2
493	Warehousing and Storage					1	4.7	4.1
485	Transit and Ground Passenger Transportation	Transportation Operations	53-3022	School Bus Drivers	11	5	41.2	41.1
423	Merchant Wholesalers, Durable Goods					2	3.2	. 2
424	Merchant Wholesalers, Nondurable Goods					5	7.9	7.3
484	Truck Transportation	Transportation Operations	53-3032	Truck Drivers, Heavy & Tractor Trailer**	60	28	46.3	59.7
488	Support Activities for Transportation	Transportation Operations	33-3032	Truck Drivers, neavy & fractor framer	00	2	3.1	8.5
492	Couriers and Messengers					1	. 1.5	5.6
493	Warehousing and Storage					1	. 2.2	5.3
423	Merchant Wholesalers, Durable Goods					2	8.4	2.5
424	Merchant Wholesalers, Nondurable Goods	ironanartation (marations		Two of Dairens Light & Delivery Comises	24	2	7.6	3.2
484	Truck Transportation	Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	24	1	6.1	3.6
492	Couriers and Messengers					4	17.1	. 30.5

TRANSPORTATION, DISTRIBUTED INDUSTRIES FOR PRINCIPAL OCCUPATION										
Pathway	SOC Code	SOC Title			2022 Percent of occupation		Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level
Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	37	1	2.5 1.6	1.3	\$44,357	High school diploma or equivalent	1 to 5 years	None
Warehousing and Distribution Center Operations	43-5071	Shipping, Receiving, & Traffic Clerks**	21	3 2 1 1	13.5 7.8 2.7 5 4.7	3.2 2.7 1.7 7.2 4.1	\$30,748	High school diploma or equivalent	None	Short-term on-the-job training
Transportation Operations Transportation Operations	53-3022 53-3032	School Bus Drivers Truck Drivers, Heavy & Tractor Trailer**	60	5 2 5 28 2 1	41.2 3.2 7.9 46.3 3.1 1.5	41.1 2 7.3 59.7 8.5 5.6 5.3	\$37,338	High school diploma or equivalent High school diploma or equivalent	None 1 to 5 years	Moderate-term on-the-job training Short-term on-the-job training
Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	24	2 2 1 4	8.4 7.6 6.1 17.1	2.5 3.2 3.6 30.5	\$26,854	High school diploma or equivalent	None	Short-term on-the-job training

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE EAST CENTRAL REGION Employment % Change 2012 Change 2012 2022 NAICS Employment | Employment 2012-22 2014 LQ **DESCRIPTION** 22 Class **Ambulatory Health Care Services** 7,153 935 15.0% 621 6,218 0.77 **Emerging** 5,451 (72) -1.3% 622 Hospitals 5,523 0.73 17.6% 623 **Nursing and Residential Care Facilities** 4,043 606 **Emerging** 3,437 0.81 624 **Social Assistance** 1,926 2,129 203 10.5% 0.54 **Emerging**



HEALTHMAREM - Regional Data

INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE EAST CENTRAL REGION

	DUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE EAS							
							2022 Percent	2022 Percent of
					Average	Annual Occupation	of Occupation	Employment in this Industry
NAICS	Description	Pathway	SOC Code	SOC Title	Annual Job Openings	Openings in Industry	that is in this Industry	that is this Occupation
621	Ambulatory Health Care Services	·				1	5.9	0.2
622	Hospitals	Health Informatics	11-3011	Administrative Services Managers **	12	1	6	0.3
621	Ambulatory Health Care Services					3	30	1.3
622	Hospitals	Health Informatics	11-9111	Medical & Health Services Managers	10	4	36.4	2.1
623	Nursing and Residential Care Facilities					1	10.8	1.1
621	Ambulatory Health Care Services					1	8	0.4
623	Nursing and Residential Care Facilities	Support Services	21-1093	Social & Human Services Assistants**	8	1	17.1	2
624	Social Assistance					3	40.7	5.1
622	Hospitals	Therapeutic Services	29-1051	Pharmacists	6	2	25.3	1.3
621	Ambulatory Health Care Services					6	56.3	1.8
622	Hospitals	Therapeutic Services	29-1123	Physical Therapists	10	3	25	1
623	Nursing and Residential Care Facilities					1	6.7	0.5
621	Ambulatory Health Care Services					15	20.1	7.4
622	Hospitals	Therapeutic Services	29-1141	Registered Nurses	75	44	59.2	28.9
623	Nursing and Residential Care Facilities	Therapeatic services	25 11-11	negistered Nuises	75	5	7	5.8
624	Social Assistance					1	0.9	0.8
621	Ambulatory Health Care Services	Therapeutic Services	29-2041	Emergency Medical Techs & Paramedics	13	7	55	1.8
622	Hospitals	Therapeatic Services	23 2041	Emergency medical reens & rarametres	15	2	15.2	0.7
622	Hospitals	Therapeutic Services	29-2052	Pharmacy Technicians	6	1	16.2	1
621	Ambulatory Health Care Services					7	28.9	3
622	Hospitals	Therapeutic Services	29-2061	Licensed Practical Nurses	23	4	16.3	2.3
623	Nursing and Residential Care Facilities					9	39.1	9.1
621	Ambulatory Health Care Services					3	35.4	0.9
622	Hospitals	Health Informatics	29-2071	Med Records & Health Info Technicians	8	3	37.6	1.3
623	Nursing and Residential Care Facilities					1	8.9	0.5
621	Ambulatory Health Care Services					4	9	1.8
622	Hospitals	Therapeutic Services	31-1014	Nursing Assistants	42	10	24.4	6.6
623	Nursing and Residential Care Facilities	·				23	53.9	24.4
624	Social Assistance					1	1.9	1
621	Ambulatory Health Care Services	Therapeutic Services	31-9091	Dental Assistants	6	6	95.4	4.1
621	Ambulatory Health Care Services	Health Informatics	31-9092	Medical Assistants	24	19	79.7	6.6
622	Hospitals					3	12.4	1.4
621	Ambulatory Health Care Services					2	22.5	0.3
622	Hospitals	Health Informatics	31-9099	Healthcare Support Workers, All Other	7	2	33.9	0.6
623	Nursing and Residential Care Facilities					1	8.5	0.3
623	Nursing and Residential Care Facilities	Health Informatics	35-1012	1st-Line Svrs/Mgrs, Food Prep/Serv **	33	1	2.7	0.7
623	Nursing and Residential Care Facilities					1	2.7	0.7
621	Ambulatory Health Care Services	Health Informatics	43-3011	Bill and Account Collectors**	14	2	11.8	0.6
622	Hospitals					1	4.6	0.3
621	Ambulatory Health Care Services					12	40.6	5.3
622	Hospitals	Health Informatics	43-4171	Receptionists & Information Clerks **	30	1	3.7	0.6
623	Nursing and Residential Care Facilities					1	2.9	0.8
624	Social Assistance					1	2	0.6

ш				
п	EA	LTH	CAR	Е.

INDUSTRIES FOR PRINCIPAL OCCUPA	TIONS IN	THE EAST CENTRAL REGION								
Pathway	SOC Code	SOC Title	Average Annual Job Openings	Annual Occupation Openings in Industry	2022 Percent of Occupation that is in this Industry	2022 Percent of Employment in this Industry that is this Occupation	Median Annual	Education Entry Level	Experience Entry Level	Training Entry Level
Health Informatics	11-3011	Administrative Services Managers **	12	1	5.9 6	0.2	\$70,007	High school diploma or equivalen	1 to 5 years	None
Health Informatics	11-9111	Medical & Health Services Managers	10	3 4	30 36.4 10.8	1.3 2.1 1.1	\$96,006	Bachelor's degree	None	None
Support Services	21-1093	Social & Human Services Assistants**	8	1 1 3	8 17.1 40.7	0.4 2 5.1	\$23,545	High school diploma or equivalen	None	Short-term on-the-job training
Therapeutic Services	29-1051	Pharmacists	6	2	25.3	1.3	\$121,607	Doctoral or professional degree	None	None
Therapeutic Services	29-1123	Physical Therapists	10	6 3 1	56.3 25 6.7	1.8 1 0.5	\$81,093	Doctoral or professional degree	None	None
Therapeutic Services	29-1141	Registered Nurses	75	15 44 5 1	20.1 59.2 7 0.9	7.4 28.9 5.8 0.8	\$57,768	Associate's or Bachelor's degree	None	None
Therapeutic Services	29-2041	Emergency Medical Techs & Paramedics	13	7 2	55 15.2	1.8	\$30,829	Postsecondary non-degree award	None	None
Therapeutic Services	29-2052	Pharmacy Technicians	6	1	16.2	1	\$24,487	High school diploma or equivalen	None	Moderate-term on-the-job trainin
Therapeutic Services	29-2061	Licensed Practical Nurses	23	7 4 9	28.9 16.3 39.1	3 2.3 9.1	\$40,896	Postsecondary non-degree award	None	None
Health Informatics	29-2071	Med Records & Health Info Technicians	8	3 3 1	35.4 37.6 8.9	0.9 1.3 0.5	\$35,013	Postsecondary non-degree award	None	None
Therapeutic Services	31-1014	Nursing Assistants	42	4 10 23 1	9 24.4 53.9 1.9	1.8 6.6 24.4	\$23,916	Postsecondary non-degree award	None	None
Therapeutic Services	31-9091	Dental Assistants	6	6	95.4	4.1	\$31,202	Postsecondary non-degree award	None	None
Health Informatics	31-9092	Medical Assistants	24	19 3	79.7 12.4	6.6 1.4	\$31,642	High school diploma or equivalen	None	Moderate-term on-the-job trainin
Health Informatics	31-9099	Healthcare Support Workers, All Other	7	2 2 1	22.5 33.9 8.5	0.3 0.6 0.3	\$34,374	High school diploma or equivalen	None	Short-term on-the-job training
Health Informatics	35-1012	1st-Line Svrs/Mgrs, Food Prep/Serv **	33	1	2.7 2.7	0.7 0.7	\$27,123	High school diploma or equivalen	1 to 5 years	None
Health Informatics	43-3011	Bill and Account Collectors**	14	2	11.8 4.6	0.6 0.3	\$38,103	High school diploma or equivalen	None	Moderate-term on-the-job trainin
Health Informatics	43-4171	Receptionists & Information Clerks **	30	12 1 1 1	40.6 3.7 2.9 2	5.3 0.6 0.8 0.6	\$24,390	High school diploma or equivalen	None	Short-term on-the-job training

INDU	ISTRIES FOR PRINCIPAL OCCUPATIONS	IN THE EA	ST CEN	TRAL REGION		
SOC Code	SOC Title	Average Annual Job Openings	NAICS	DESCRIPTION	Annual Occupational Openings in Industry	2022 Percen
30C Code	SOC Title	Openings	522	Credit intermediation and related activities	1	4.1
			524	Insurance carriers and related activities	1	8.2
			551	Management of companies and enterprises	1	7.3
			611	Educational services; state, local, and private	1	4.5
15-1121	Computer Systems Analysts	15	5241	Insurance carriers	1	7.4
			5415	Computer systems design and related services	4	28.9
			5416	Management, scientific, and technical consulting services	1	3.9
			9992	State government, excluding education and hospitals	1	3.6
			524	Insurance carriers and related activities	1	3.6
			551	Management of companies and enterprises	1	3.5
15-1131	Computer Programmers	19	5112	Software publishers	1	5.4
			5415	Computer systems design and related services	8	40.6
			5613	Employment services	1	3.9
			334	Computer and electronic product manufacturing	1	3.5
			524	Insurance carriers and related activities	1	5.2
			551	Management of companies and enterprises	1	4.3
15-1132	Software Developers, Applications	18	5112	Software publishers	1	8.0
15 1152	Software Developers, Applications	10	5241	Insurance carriers	1	4.4
			5415	Computer systems design and related services	7	38.9
			5416	Management, scientific, and technical consulting services	1	4.1
			334	Computer and electronic product manufacturing	1	10.8
			423	Merchant wholesalers, durable goods	0	3.7
			5112		1	6.9
15-1133	Software Developers, Systems Software	9	5413	Software publishers	0	4.5
13-1133	Software Developers, Systems Software	9	5415	Architectural, engineering, and related services	3	37.8
			5416	Computer systems design and related services Management, scientific, and technical consulting services	0	4.9
			5417		0	3.5
			5417	Scientific research and development services Telecommunications	0	3.5
			524		0	4.4
				Insurance carriers and related activities	0	5.2
15-1142	Network & Computer Sys. Administrators	9	551	Management of companies and enterprises		
			611	Educational services; state, local, and private	2	10.4
			5415	Computer systems design and related services	0	18.8
			5416	Management, scientific, and technical consulting services		3.5
			423	Merchant wholesalers, durable goods	1	5.2
			551	Management of companies and enterprises	1	4.4
15-1151	Computer User Support Specialists	16	611	Educational services; state, local, and private	2	12.7
			5112	Software publishers	1	4.3
			5415	Computer systems design and related services	4	24.6
		1	5613	Employment services	1	3.6

MANUFAC	MANUFACTURING										
EAST CENTRAL REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES											
Occupation	Program Code (CIP)										
Food Batchmakers	No Relate	No Related Program of Study for This Occupation									
Team Assemblers	No Relate	ed Program of Study for This Occupation									
Machinists**	48.0503	Mach Shop Technology									
iviaciiifiists	Community Colleges	Parkland College	1	< 1 Yr Cert							

Notes:

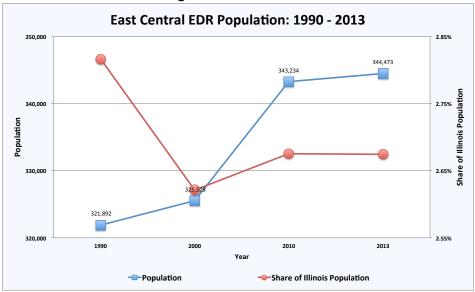
^{**} denotes occupations which occur in multiple clusters/pathways

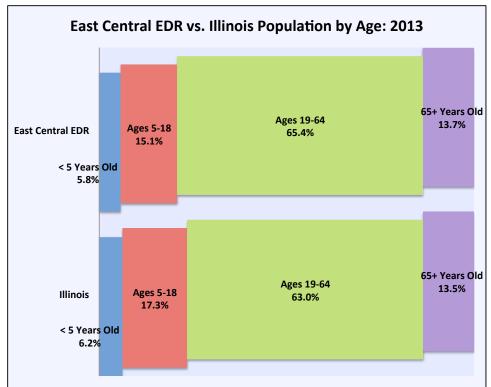
TRANSPOR	TRANSPORTATION, DISTRIBUTION & LOGISTICS											
EAST CENTRAL	NTRAL REGION EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES											
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers							
Truck Drivers, Light &	49.0205 Truck/Bus Driver/Comm'l Vehicle Oper											
Delivery Services and	Community	Danville CC	32	< 1 Yr Cert	Parkland College Business Development Center							
School Bus Drivers	Colleges	Parkland College	45	< 1 Yr Cert								
Shipping, Receiving, & Traffic Clerks**	No Relate	No Related Program of Study for This Occupation										

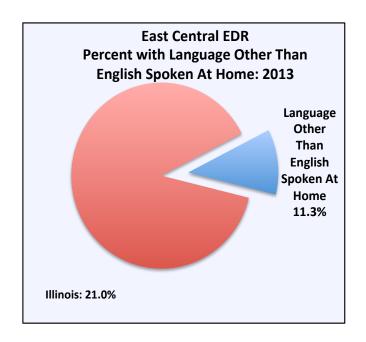
HEALTH CA	ARE				
EAST CENTRAL	REGION	EDUCATIONAL SUPPLY DATA TOP OCCU	PATIONS \	WITH OPENINGS IN CO	MBINED INDUSTRIES
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	51.3801	Registered Nursing			
		Danville CC	54 Associate		Danville CC
Danish and Name	Community Colleges	Kankakee CC	49	Associate	Lakeview Coll of Nursing
Registered Nurses		Parkland CC	81	Associate	Parkland CC
	Other	Lakeview Coll of Nursing	139	Bachelor	
	Colleges	Eastern IL University	15	Bachelor	
	51.3902	Nurse Aide			
Numero - Accietante		Danville CC	147	<1 Yr Cert	
Nursing Assistants	Community Colleges	Kankakee CC	37	<1 Yr Cert	
		Parkland CC	355	<1 Yr Cert	
	51.0710	Med Office Asst/Specialist	Danville CC		
			'		Parkland CC
	51.0712	Medical Reception/Receptionist.	No	Programs in this EDR	
	51.0713	Med Insurance Coding Specialist/Coder			
	Community	Danville CC	5	1-2 Yr Cert	
Medical Assistants	Colleges	Kankakee CC	16	1-2 Yr Cert	
Wedical Assistants	51.0716	Med Admin/Executive Assistant and Medical Secretary			
	Community Colleges	Danville CC	4	Associate	
	51.0801	Medical/Clinical Assistant.			
	Community Colleges	Parkland CC	23	<1 Yr Cert	
	51.0809	Anesthesiologist Assistant	No	Programs in this EDR	
	51.0813	Chiropractic Assistant/Technician	No	Programs in this EDR	
	51.3901	Licensed Practical Nursing			
Licensed Practical		Danville CC	34	1-2 Yr Cert	Parkland CC
Nurses	Community Colleges	Kankakee CC	12	1-2 Yr Cert	
		Parkland CC	21	1-2 Yr Cert	
Receptionists & nformation Clerks **	52.0406	Receptionist	No	Programs in this EDR	

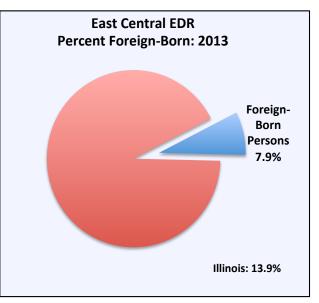
Notes: ** denotes occupations which occur in multiple clusters/pathways

ATTACHMENT M - Regional Data

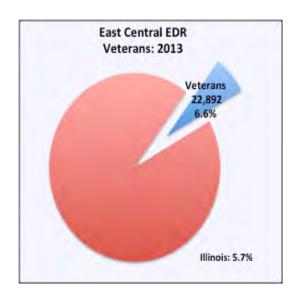


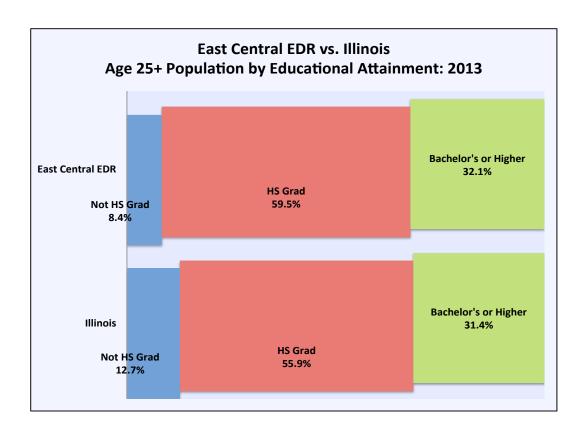


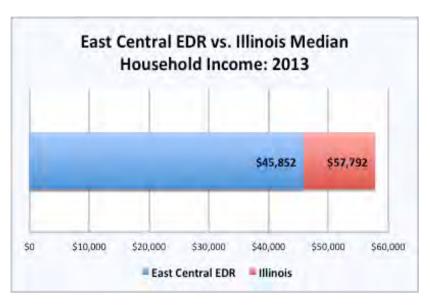


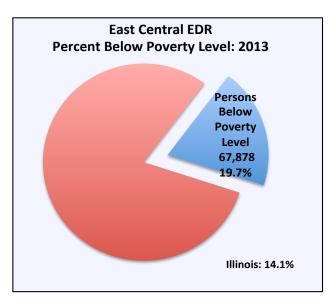


Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013









Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

Fiscal `	<u>East Central</u> Economic Development Region - Illinois Community College System Fiscal Year 2014 Summary of Career and Technical Education Degree and Certificate <u>Graduates</u>												
Dist. Associate in Certificates of Certificate													
No.	College	Applied Science	More	Year	Total								
507	Danville	164	89	255	508								
520	Kankakee	207	138	399	744								
505	Parkland	401	69	720	1,190								
East Ce	ntral Total	772	296	1,374	2,442								
State Total 11,555 6,876 28,142 46,5°													
% of Sta	ate Total	6.7%	4.3%	4.9%	5.2%								

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

	East Central Economic Development Region - Illinois Community College System Fiscal Year 2014 Summary of Transfer and General Studies Degree and Certificate Graduates													
			Associate	Associate	Associate	Associate in	Associate	Associate in Liberal Studies &	Gen					
Dist.		Associate	in	in Arts and	of Arts in	Engineering	in Fine	General	Studies					
No.	College	in Arts	Science	Science	Teaching	Science	Arts	Ed	Certificates	Total				
507	Danville	0	0	134	0	2	0	42	0	178				
520	Kankakee	109	42	0	0	8	4	61	0	224				
505	Parkland	115	200	0	0	7	6	60	0	388				
East C	Central Total	224	242	134	0	17	10	163	0	790				
State Total 11,569 6,952 642 13 217 131 3,706 9 2								23,239						
% of	State Total	1.9%	3.5%	20.9%	0.0%	7.8%	7.6%	4.4%	0.0%	3.4%				

				c Development R of Unduplicated H							
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	*ABE	*ASE	*ESL	General Studies	General Associates	Total	**Noncredit Total
507	Danville	1,781	4,417	1,805	144	106	20	0	898	9,171	2,094
520	Kankakee	2,692	2,414	2,040	455	252	267	29	1,143	9,292	3,235
505	Parkland	8,099	4,567	6,587	155	78	79	0	1,810	21,375	6,857
East Cer	ntral Total	12,572	11,398	10,432	754	436	366	29	3,851	39,838	12,186
State To	tal	287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	193,812
% of Sta	te Total	4.4%	16.1%	6.0%	2.7%	3.8%	1.0%	1.0%	7.6%	6.0%	6.3%

^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

			<u>E</u> a	ast Cen		nomic De Year 201							e Systei	m					
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
507	Danville	16	19	0	38	186	0	0	283	4	2	10	25	17	8	2	65	0	675
520	Kankakee	0	23	17	85	171	0	0	263	0	22	1	77	110	0	50	16	0	835
505	Parkland	26	23	50	85	188	0	0	660	28	11	53	20	11	2	207	208	0	1,572
East C	Central Total	42	65	67	208	545	0	0	1,206	32	35	64	122	138	10	259	289	0	3,082
State 7	Γotal	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
	State Total	4.5%	2.2%	8.2%	6.7%	3.3%	0.0%	0.0%	6.6%	1.9%	1.7%	2.7%	4.2%	4.9%	3.0%	3.9%	4.8%	0.0%	4.5%

^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate totals.

EAST CENTRAL REGION SELECTED TARGET POPULATION CHARACTERISTICS

	Labor Force	178,401
Unamplayed	Employed	166,665
Unemployed	Unemployed	11,736
	Rate	6.6
TANF	Annual 2014	31,430
IANI	Monthly Average	2,619
	Corrections	1,842
Persons with	Mental Disabilities	116
Disabilities	Adults with Disabilities	35,614
Public Aid	Public Aid Recipeints	109,157
T ubilo Alu	Adult Public Aid Recipients	56,836

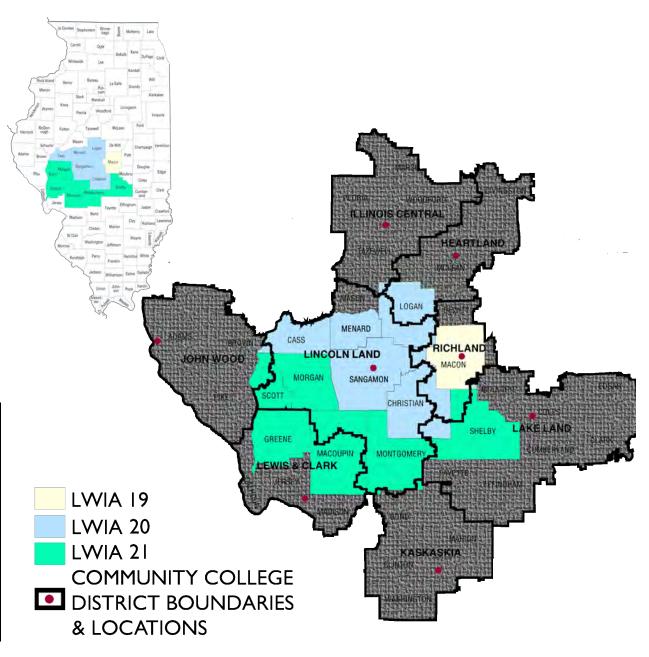
CENTRAL ECONOMIC DEVELOPMENT REGION

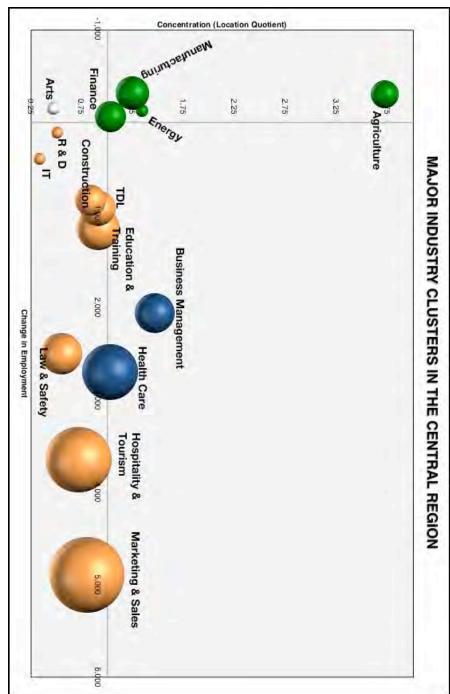
Central EDR Counties	2013 Population Estimates	Percent of EDR Population
Cass	13,324	2%
Christian	34,298	6%
Greene	13,629	2%
Logan	29,964	5%
Macon	109,278	20%
Macoupin	46,880	9%
Menard	12,607	2%
Montgomery	29,654	5%
Morgan	35,067	6%
Sangamon	199,145	36%
Scott	5,222	1%
Shelby	22,119	4%
Total Population	551,187	

Source: US Census Bureau Annual County Resident Population Estimates for 2013

Central EDR Population Centers	2013 Population Estimates	Percent of EDR Population
Springfield	117,006	21%
Decatur	74,710	14%
Jacksonville	19,230	3%
Lincoln	14,284	3%
Chatham	12,077	2%
Taylorville	11,093	2%

Source: US Census Bureau Annual County Resident Population Estimates for 2013





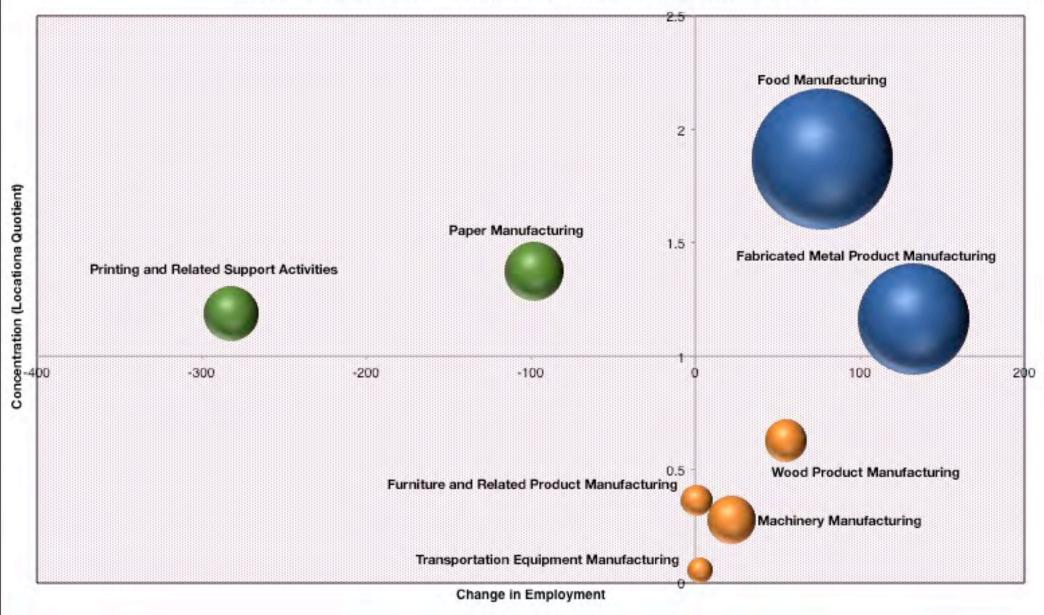
EMPLOYMENT BY INDUSTRY / OCCUPATIONAL CLUSTER	JSTRY / O	CCUPATI	ONAL CLU	JSTER	
Cluster	2012 Employment	2022 Employment	Net Employment Change	Percent Employment Change	Concentration (Location Quotient)
Marketing & Sales	70,368	75,259	4,891	7.0%	0.80
Hospitality & Tourism	53,600	57,247	3,647	6.8%	0.71
Health Care	38,671	41,371	2,700	7.0%	1.02
Education & Training	22,712	23,858	1,146	5.0%	0.90
Law & Public Safety	19,686	22,186	2,500	12.7%	0.55
Business Management	18,436	20,496	2,060	11.2%	1.46
Transportation, Distribution & Logistics	15,355	16,281	926	6.0%	0.90
Manufacturing	15,206	14,886	- 320	-2.1%	1.24
Finance	12,585	12,520	- 65	-0.5%	1.03
Construction	11,632	12,475	843	7.2%	0.83
Agriculture	10,343	10,038	- 305	-2.9%	3.72
Arts & Audio Visual	2,285	2,130	- 155	-6.8%	0.46
Energy	2,232	2,103	- 129	-5.8%	1.34
Research & Development	1,600	1,711	111	6.9%	0.50
Information Technology	1,279	1,674	395	30.9%	0.34

MANUFACTURING

LEADING, EMERGING AND MATURING INDUSTRIES IN THE CENTRAL REGION

NAICS	DESCRIPTION	2012 Employment	2022 Employment	Employment Change 2012- 22	% Change 2012-22	2014 LQ	Class
311	Food Manufacturing	5,670	5,747	77	1.4%	1.87	Leading
312	Beverage and Tobacco Product Manufacturing	69	60	(9)	-13.0%	0.17	
313	Textile Mills	-	-	-	0.0%	-	
314	Textile Product Mills	14	14	-	0.0%	0.06	
315	Apparel Manufacturing	-	-	-	0.0%	-	
316	Leather and Allied Product Manufacturing	-	-	-	0.0%	-	
321	Wood Product Manufacturing	443	498	55	12.4%	0.63	Emerging
322	Paper Manufacturing	1,083	985	(98)	-9.0%	1.37	Maturing
323	Printing and Related Support Activities	1,141	859	(282)	-24.7%	1.19	Maturing
324	Petroleum and Coal Products Manufacturing	-	-	-	0.0%	-	
325	Chemical Manufacturing	130	127	(3)	-2.3%	0.08	
326	Plastics and Rubber Products Manufacturing	143	136	(7)	-4.9%	0.11	
327	Nonmetallic Mineral Product Manufacturing	453	443	(10)	-2.2%	0.60	
331	Primary Metal Manufacturing	169	157	(12)	-7.1%	0.20	
332	Fabricated Metal Product Manufacturing	3,406	3,539	133	3.9%	1.16	Leading
333	Machinery Manufacturing	636	658	22	3.5%	0.28	Emerging
334	Computer and Electronic Product Manufacturing	1,058	873	(185)	-17.5%	0.47	
335	Electrical Equipment, Appliance, and Component Manufacturing	-	-	-	0.0%	-	
336	Transportation Equipment Manufacturing	178	181	3	1.7%	0.06	Emerging
337	Furniture and Related Product Manufacturing	265	266	1	0.4%	0.36	Emerging
339	Miscellaneous Manufacturing	348	343	(5)	-1.4%	0.29	





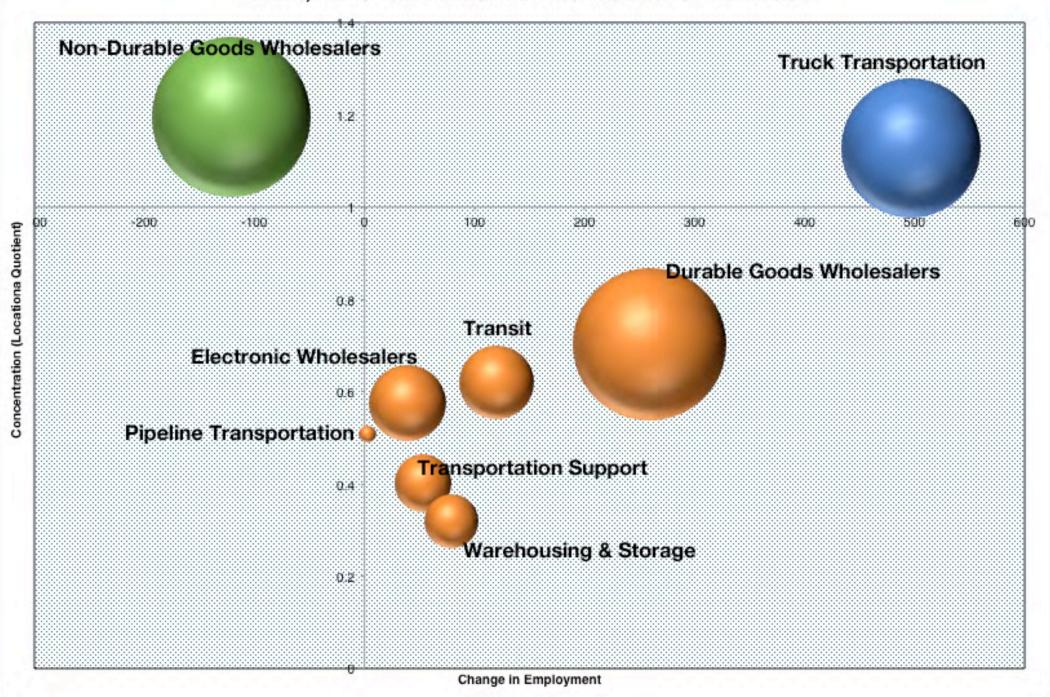
	311 312 322 325 326	311 325 326 326 332 332 333 334 334 336	$\perp \perp \perp$	331 332 333 334 335 336	326 331 332 332 333 334 336	311	321 325 326 327 337 333 334 335 335 336 337 337	311 325 326 332 333 333 336 339	311 325 331 332 336	311 322 325 326 326 331 331 332 333	311 325 332 333 336	311 311 323 332 333	332 333 334 336	NAICS 334
Food Manufacturing Paper Nanufacturing Chemical Manufacturing Chemical Manufacturing Plastic and Rubber Products Manufacturing Nonmetalic Mineral Product Manufacturing Rabridated Metal Product Manufacturing Machinery Manufacturing	Food Manufacturing Beverage and Tobacco Product Manufacturing Paper Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing	Food Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing	Primary Metal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Plastics and Rubber Products Manufacturing Primary Netal Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Food Manufacturing	Produce instituting Wood Product Manufacturing Chemical Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Romentalite Mineral Product Manufacturing Fabricated Netal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Transportation Equipment Manufacturing Electrical Equipment, Appliance, and Component Manufacturing Furniture and Related Product Manufacturing Miscellaneous Manufacturing	Food Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Fabricated Metal Product Manufacturing Machinery Manufacturing Transportation Equipment Manufacturing Miscellaneous Manufacturing	Food Manufacturing Chemical Manufacturing Primary Metal Manufacturing Fabricated Metal Product Manufacturing Transportation Equipment Manufacturing	Food Manufacturing Paper Manufacturing Chemical Manufacturing Chemical Manufacturing Plastics and Rubber Products Manufacturing Primary Netal Manufacturing Fabricated Metal Product Manufacturing Machinery Vanufacturing Machinery Vanufacturing	Food Manufacturing Chenickal Manufacturing Fabricated Metal Poduct Manufacturing Nachinery Manufacturing Transportation Equipment Manufacturing	Computer and teletronic Product Manufacturing Food Manufacturing Printing and Related Support Activities Fabricated Metal Product Manufacturing Machinery Manufacturing	Fabricated Metal Product Manufacturing Machinery Manufacturing Computer and Electronic Product Manufacturing Transportation Equipment Manufacturing	Description Computer and Electronic Product Manufacturing Computer and Electronic Product Manufacturing
Production	Production	Manufacturing Production Process Development	Production	Production	Production	Production	Production	Production	Maintenance, Installation & Repair	Maintenance, installation & Repair	Logistics & Inventory Control	Manufacturing Production Process Development Manufacturing Production Process Development	Manufacturing Production Process Development	Pathway Manufacturing Production Process Development Manufacturing Production Process Development
51-9199	51-9111	51-9061	51-4121	51-4041	51-4011	51-3092	51-2092	51-1011	49-9071	49-9041	43-5071	41-4011	17-2141	SOC Code 15-1132 15-1133
Production Workers, All Other	Packaging & Filling Machine Operators & Tenders	Inspectors, Testers, Sorters & Weighers	Welders, Cutters, Solderers & Brazers**	Machinists**	Computer-Controlled Machine Tool Operators**	Food Batchmakers	Team Assemblers	1st-line Spurs/Mgrs, Prod. & Operating Workers**	General Maintenance & Repair Workers**	Industrial Machinery Mechanics**	Shipping Receiving & Traffic Clerks**	Sales Reps/Whitesale/Mfg.Ex.Tech/Scntifc**	Mechanical Engineers**	SOCTRIE Software Developers, Applications** Software Developers, Systems Software**
28	27	18	14	32	ä	23	46	16	46	25	28	60	10	Average Annual Job Openings 19
	1 3 1 1 8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 2 1 1 1 1 1	18	3 2 9 2 2 5 3 3 1 2 1 1 3	1 1 2 1 1	1 1 1 1 1	1 1 1 1 2	2 2 2 2	1 1 1 1 1	2 2 2 2	Annual Occupation Openings in Industry 1
10.9 2.4 3.5 2.4 2.4 2.1 2.1 2.9	30.3 5.2 1.9 11.8 3.6	6.6 4.8 5.6 8.9 8.9 4.7 1.0	24.3 13.2 12.5	1.9 35.1 16.6 3 1.6 1.6 1.2 2.7	4.5 4 39.3 18.4 5 18.2 3.9	79.3	1.2 1.2 3.6 1.2 7.3 7.3 10 3.6 3.6 20.3 3.8	7.8 4.9 4.5 11.1 5.7 7.2 3.2	2.3 1.2 1.1 1.4 1.2	9.1 3.4 5.3 3.4 3.8 4.5 5	2.6 1.9 3.9 2.5 2.5	3.9 1 1.2 2 2 1.4	6.2 12.3 6.3 11.9	Y this
2 1.8 1.2 1.2 1 1 0.7 0.7	7.8 10.3 2.1 6	2.2 3.2 4.7 2.9 2.3 2.8 3.4 2.7	6.2 4.9 3.3	2.2 10.2 7 7.4 1.4 2.2 2.3	1.2 1.8 4.2 2.9 0.9 2	5	9.1 9.1 1.8 6.5 3.2 5.3 5.3 10.7 4.1 12.8 15.1 12.8	3.9 3.9 3.5 3.3 3.5	2.3 2.4 4.4 1.4	2.4 3.7 2.7 2.1 4 1.1 1.9	1.3 1.8 1.8 1.7	1.1 4.4 2.1 2.3	1.1 3.3 1.8 2.2	of Employment ir this industry that is this Occupation 2.8

ATTACHN	HENT M	Regional Dat	a			1										Pa
Production	Production	Manufacturing Production Process Development	Production	Production	Production	Production	Production	Production	Maintenance, Installation & Repair	Maintenance, Installation & Repair	Logistics & Inventory Control	Manufacturing Production Process Development Manufacturing Production Process Development	NDUSTRIES FOR PRINCIPAL			
51-9199	51-9111	51-9061	51-4121	51-4041	51-4011	51-3092	51-2092	51-1011	49-9071	49-9041	43-5071	41-4012	41-4011	17-2141	15-1132 15-1133	SOC Code
Production Workers, All Other	Packaging & Filling Machine Operators & Tenders	Inspectors, Testers, Sorters & Weighers	Welders, Cutters, Solderers & Brazers**	Machinists**	Computer-Controlled Machine Tool Operators**	Food Batchmakers	Team Assemblers	1st-line Spirs/Mgrs, Prod. & Operating Workers**	General Maintenance & Repair Workers**	Industrial Machinery Mechanics***	Shipping Receiving & Traffic Clerks**	Sales Reps/Whilesale/Mig.Ex.Tech/Scntifc**	Sales Reps, Whls/Mfg, Tech/SciProds**	Mechanical Engineers**	Software Developers, Applications** Software Developers, Systems Software**	OCCUPATIONS IN THE CENTRAL REGION SOCCOde SOCTIVE
28	27	18	14	32	13	23	46	16	46	25	28	60	13	10	19	Average Annual Job Openings
	1 3 1 1 8	1 2 1 1 1	2	11 11 11 11 11 11 11 11 11 11 11 11 11	1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18	3 2 9 2 5 3 1 2 1 2 1	1 1 2 1 1	1 1 1	1 1 1 1 1 1 2		1 1 1	1 1	- H	. 11 12	Annual Occupation Openings in I
10.9 2.4 3.5 2.4 2.1 2.1 2.1 4.8 2.9	30.3 5.2 1.9 11.8 3.6	6.6 4.8 5.6 5.6 8.9 4.7 4.7 10	24.3 13.2 12.5	1.9 35.1 16.6 3 1.6 1.6 12	4.5 4 4 39.3 18.4 18.2 18.2	79.3	2.5 3.3 1.2 1.2 3.6 1.2 7.3 1.0 1.0 3.6 3.8 20.3 3.3	7.8 4.9 4.5 11.1 5.7 7.2 3.2	2.3 1.2 1.1 1.4 1.2	9.1 3.4 5.3 5.3 3.8 4.5 5.3	2.6 1.9 3.9 2.5 2.5	1 1.2 2 2	3.9	12.3		2022 Percent of E
2 1.8 1.2 1 1 1 1.3 0.7 0.7 0.9	7.8 10.3 2.1 6 2.2	2.2 3.2 4.7 2.9 2.3 2.3 2.8 3.4	6.2 4.9 3.3	2.2 10.2 7 7 1.4 2.2 2.3	1.2 1.8 4.2 2.9 0.9 2.1	5.6	1.9 9.1 1.8 1.8 6.5 6.5 3.2 3.2 5.3 10.7 4.1 12.8 12.8 9.9	3.2 3.9 4.4 4.3 3.3 3.3 3.5	2.3 2.4 4.4 1.4	2.4 3.7 2.7 2.1 4 4 1.1 1.9	1.3 1.8 1.8 1.7 1.7	1.1 4.4 2.1 2.3	1.7	333	5.6	2022 Percent t of Employment in this Industry that is this Occupation
\$31,162	\$23,480	\$33,474	\$36,484	\$39,340	\$36,029		\$33,134	\$55,547	\$36,136	\$54,762	\$29,494	\$46,613	\$72,244	\$63,150	\$78,631 \$84,381	Median Annual
High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Postsecondary non-degree award	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	Bachelor's degree	Bachelor's degree	Bachelor's degree Bachelor's degree	Education Entry Level
None	None	None	Less than 1 year	None		Less than 1 year	None	1 to 5 years	None	None	None	None	None	None		Experience Entry Level
Moderate-term on-the-job training	Moderate-term on the job training	Moderate-term on-the-job training	Moderate-term on-the-job training	Long-term on-the-job training	Moderate-term on-the-job training	Short-term on-the-job training	Moderate-term on the Job training	None	Moderate-term on the-job training	Long-term on-the-job training	Short-term on-the-job training	Moderate-term on the-job training	Moderate-term on-the-job training	None	None None	Training Entry Level

TRANSPORTATION, DISTRIBUTION & LOGISTICS LEADING, EMERGING AND MATURING INDUSTRIES IN THE CENTRAL REGION **Employment** 2022 Change 2012 Growth **NAICS DESCRIPTION Employment** 2012-22 LQ **Industry Class** Employment Rate 423 Merchant Wholesalers, Durable Goods 4,122 4,381 259 6.3% 0.70 **Emerging** 424 Merchant Wholesalers, Nondurable Goods -2.5% 1.20 Maturing 4,861 4,740 (121) Wholesale Electronic Markets and Agents and Brokers 425 1.047 39 3.7% 1,086 0.58 **Emerging** 481 Air Transportation 0.0% Water Transportation 0.0% 483 484 **Truck Transportation** 497 15.8% 1.13 Leading 3,144 3,641 485 **Transit and Ground Passenger Transportation** 876 996 120 13.7% 0.62 **Emerging** 486 **Pipeline Transportation** 47 50 3 6.4% 0.51 **Emerging** Scenic and Sightseeing Transportation 0.0% 487 488 **Support Activities for Transportation** 547 600 53 9.7% 0.40 **Emerging** 492 Couriers and Messengers 259 256 (3) -1.2% 0.24 493 Warehousing and Storage 452 531 79 17.5% 0.32 **Emerging**

TRANSPORTATION, DISTRIBUTION & LOGISTICS

LEADING, EMERGING AND MATURING INDUSTRIES IN THE CENTRAL REGION

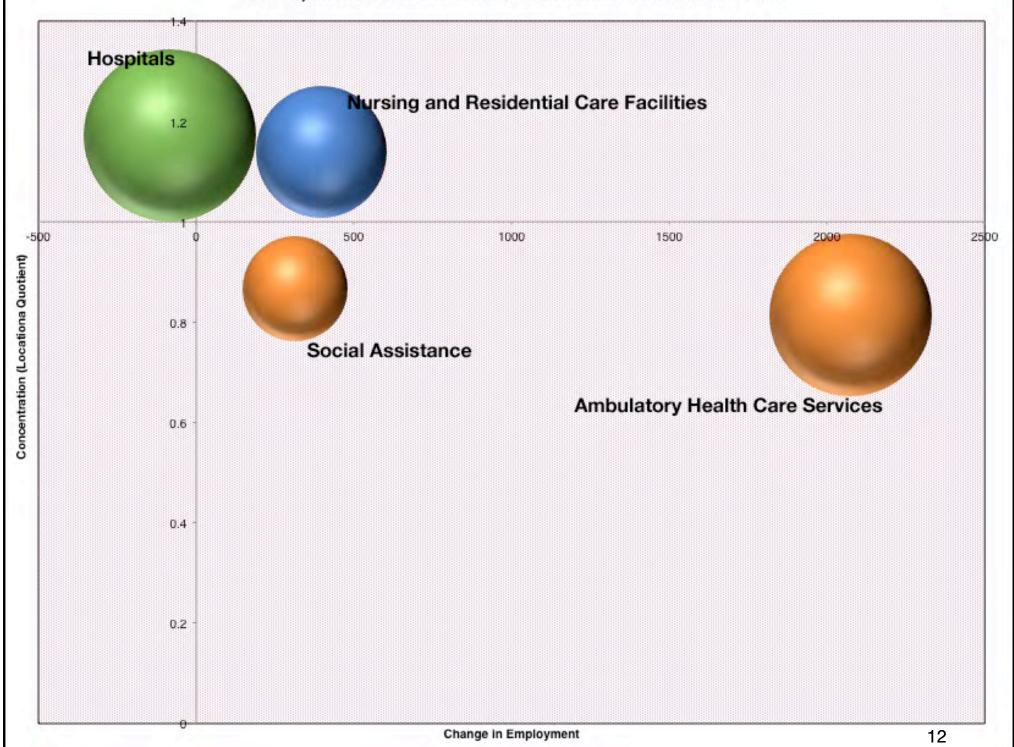


TRANSPORTATION, DISTRIBUTION & LOGISTICS INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE CENTRAL REGION Annual Average Annual Job Openings in 2022 Percent 2022 Percent NAICS DESCRIPTION Pathway **SOC Code SOC Title** Openings Industry of occupation of industry Merchant Wholesalers, Durable Goods 423 43-1011 1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs** 1.6 424 Merchant Wholesalers, Nondurable Goods **Logistics Planning and Management Services** 56 1 1.2 488 Support Activities for Transportation 1 1 2.3 484 **Truck Transportation** 2 17.9 2.6 43-5032 Dispatchers** 12 7.8 485 Transit and Ground Passenger Transportation **Transportation Operations** 1 3.2 1 2.4 488 Support Activities for Transportation 7.9 13.5 3.2 423 Merchant Wholesalers, Durable Goods 4 Merchant Wholesalers, Nondurable Goods 7.8 2.7 1 2.7 1.7 425 Wholesale Electronic Markets and Agents and Brokers 43-5071 Shipping, Receiving, & Traffic Clerks** 28 Warehousing and Distribution Center Operations 1.8 488 Support Activities for Transportation 1 1.8 492 Couriers and Messengers 1 5 7.2 Warehousing and Storage 1 4.7 4.1 423 49-3023 Automotive Service Technicians & Mechanics** 1 1.7 0.4 Merchant Wholesalers, Durable Goods Facility and Mobile Equipment Maintenance 48 Merchant Wholesalers, Durable Goods 423 1 10.6 1 484 Truck Transportation Facility and Mobile Equipment Maintenance Bus & Truck Mechanics & Diesel Eng. Specialists** 11 18.6 3.5 5 2.6 485 Transit and Ground Passenger Transportation 1 53-3021 **Bus Drivers, Transit & Intercity** 4 42.3 15.1 485 Transit and Ground Passenger Transportation **Transportation Operations** 10 22 9 41.2 485 Transit and Ground Passenger Transportation **Transportation Operations** 53-3022 **School Bus Drivers** 41.1 423 Merchant Wholesalers, Durable Goods 3 3.2 2 7 424 Merchant Wholesalers, Nondurable Goods 7.9 7.3 484 Truck Transportation 40 46.3 59.7 **Transportation Operations** 53-3032 Truck Drivers, Heavy & Tractor Trailer** 86 488 Support Activities for Transportation 3 3.1 8.5 Couriers and Messengers 1 1.5 5.6 2 2.2 5.3 493 Warehousing and Storage 423 Merchant Wholesalers, Durable Goods 3 8.4 2.5 424 Merchant Wholesalers, Nondurable Goods 2 7.6 3.2 425 1 1.8 1.4 Wholesale Electronic Markets and Agents and Brokers 53-3033 Truck Drivers, Light & Delivery Services 31 **Transportation Operations** 484 **Truck Transportation** 2 6.1 3.6 492 **Couriers and Messengers** 5 17.1 30.5 Warehousing and Storage 1 1.9 2.1 5 42.8 22.9 483 Water Transportation 487 Scenic and Sightseeing Transportation 53-5021 Captains, Mates, Pilots of Water Vessels 11 1 6.1 7.7 **Transportation Operations** 2 18.5 1.1 Support Activities for Transportation

TRANSPORTATION, DISTRIBL	JTION	& LOGISTICS								
INDUSTRIES FOR PRINCIPAL OCCUPATION										
			Average Annual Job	Annual Occupational	I 2022 Percent		Median			
Pathway	SOC Code	SOC Title	Openings	Openings in Industry	of occupation		Annual	Education Entry Level	Experience Entry Level	Training Entry Level
				1	2.5	1.3				
Logistics Planning and Management Services	43-1011	1st-Line Supvrs/Mgrs, Office & Adm. Support Wkrs**	56	1	1.6	1.2	\$45,728	High school diploma or equivalent	1 to 5 years	None
				1	1	2.3				
Transportation Operations	43-5032	Dispatchers**	12	1	17.9 7.8	2.6 3.2	\$34,245	High school diploma or equivalent	None	Moderate-term on-the-job training
Transportation Operations	43-3032	Dispatchers	1 11	1	7.9	2.4	334,243	riigii scriool dipionia oi equivalent	None	Woderate-term on-the-job daming
				4	13.5	3.2				
				2	7.8	2.7				
West of the second seco	42 5074	Shipping, Receiving, & Traffic Clerks**	28	1	2.7	1.7	\$29,494	The book of the book of the book of		Charles and the state of the st
Warehousing and Distribution Center Operations	43-5071	Snipping, Receiving, & Traffic Clerks**	28	1	1.8	1.8	\$29,494	High school diploma or equivalent	None	Short-term on-the-job training
				1	5	7.2				
				1	4.7	4.1				
Facility and Mobile Equipment Maintenance	49-3023	Automotive Service Technicians & Mechanics**	48	1	1.7	0.4	\$32,514	High school diploma or equivalent	None	Long-term on-the-job training
				1	10.6	1				
Facility and Mobile Equipment Maintenance	49-3031	Bus & Truck Mechanics & Diesel Eng. Specialists**	11	1	18.6	3.5 2.6	\$34,520	High school diploma or equivalent	None	Long-term on-the-job training
Transportation Operations	53-3021	Bus Drivers, Transit & Intercity	10	4	42.3	15.1	\$27,700	High school diploma or equivalent	None	Moderate-term on-the-job training
Transportation Operations	53-3022		22	9	41.2	41.1	\$34,350	High school diploma or equivalent	None	Moderate-term on-the-job training
				3	3.2	2	40.,000			
				7	7.9	7.3				
Transportation Operations	F2 2022	Truck Drivers, Heavy & Tractor Trailer**	86	40	46.3	59.7	\$37,562	High school diploma or equivalent	1 to 5 years	Short-term on-the-job training
Transportation Operations	55-3032	Truck Drivers, neavy & Tractor Trailer	80	3	3.1	8.5	\$37,502	nigh school diploma or equivalent	1 to 5 years	Short-term on-the-job training
				1	1.5	5.6				
				2	2.2	5.3				
				3	8.4	2.5				
				2	7.6	3.2				
Transportation Operations	53-3033	Truck Drivers, Light & Delivery Services	31	2	1.8 6.1	1.4 3.6	\$24,046	High school diploma or equivalent	None	Short-term on-the-job training
				5	17.1	30.5				
				1	1.9	2.1				
				5	42.8	22.9				
Transportation Operations	53-5021	Captains, Mates, Pilots of Water Vessels	11	1	6.1	7.7	N/A	Bachelor's degree	None	None
				2	18.5	1.1				

HEALTH CARE LEADING, EMERGING AND MATURING INDUSTRIES IN THE CENTRAL REGION Employment % 2012 2022 Change 2012 Change NAICS **DESCRIPTION** Employment | Employment 22 2012-22 2014 LQ Class 621 **Ambulatory Health Care Services** 10,868 12,944 2,076 19.1% **Emerging** 0.81 Hospitals 14,685 14,601 (84) -0.6% Maturing 622 1.17 623 **Nursing and Residential Care Facilities** 8,049 8,445 396 4.9% 1.14 Leading 624 6.2% **Social Assistance** 5,069 5,381 312 0.87 **Emerging**

ATTACHMENT M - Regional Data LEADING, EMERGING AND MATURING INDUSTRIES IN THE CENTRAL REGION



Health Informatics 11-9011 Administrative Services Managers ** 19 Health Informatics 11-9111 Medical & Health Services Managers 21	11-3011 Administrative Services Managers ** 19 1 11-9111 Medical & Health Services Managers 21 8	11-3011 Administrative Services Managers ** 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11-9111 Medical & Health Services Managers	11-9111 Medical & Health Services Managers 21	11-9111 Medical & Health Services Managers 21 8 2 3
Support Services 21-1014 Mental Health Counselors** 10 Support Services 21-1015 Rehabilitation Counselors 13	21-1014 Mental Health Counselors** 10	21-1014
Rehabilitation Counselors Social & Human Services Assistants**	Rehabilitation Counselors 13 Sodal & Human Services Assistants** 20	Company
Rehabilitation Counselors Social & Human Services Assistants** Pharmacists Physical Therapists Registered Nurses	Rehabilitation Counselors 13 Social & Human Services Assistants** 20 Pharmacists 14 Physical Therapists 16	1
Human Services Assistants** ists Therapists 2d Nurses	Human Services Assistants** 20 Interaplists 14 Interaplists 150 Interaplists	Human Services Assistants*** 20 1 3 8 8 8 Therapists 16 4 1 1 30 30 150 11
13 20 14 150		1 2 2 2 2 3 3 3 4 4 4 4 4 4 4 1 1 1 1 1 1 1 1 1 1
	1	1 5.9 1 6.0 6 9.0 6 9.0 6 9.0 6 9.0

INFO	INFORMATION TECHNOLOGY INDUSTRIES FOR PRINCIPAL OCCUPATIONS IN THE CENTRAL REGION	THE CE	NTRAL F	EGION		
sor fode	PHL JUS	Average Annual Job Openings	N A A A	DECEMPTION	Annual Occupational Openings in	2022 Percent
			522	ermediation and related activities		4.1
			524	Insurance carriers and related activities	2	8.2
			551	Management of companies and enterprises	2	7.3
15 1171	Computer Customs Applicate) n	611	Educational services; state, local, and private	1	4.5
T7TT-CT	computer systems Analysts	C2	5241	Insurance carriers	2	7.4
			5415	Computer systems design and related services	7	28.9
			5416	Management, scientific, and technical consulting services	ь	3.9
			9992	State government, excluding education and hospitals	1	3.6
			524	Insurance carriers and related activities	ב	3.6
			551	Management of companies and enterprises	ב	3.5
15-1131	Computer Programmers	16	5112	Software publishers	בו	5.4
			5415	Computer systems design and related services	6	40.6
			5613	Employment services	1	3.9
			334	Computer and electronic product manufacturing	1	3.5
			524	Insurance carriers and related activities	ב	5.2
			551	Management of companies and enterprises	1	4.3
15-1132	Software Developers, Applications	19	5112	Software publishers	2	8.0
			5241	Insurance carriers	ב	4.4
			5415	Computer systems design and related services	7	38.9
			5416	Management, scientific, and technical consulting services	1	4.1
			334	Computer and electronic product manufacturing	1	10.8
			423	Merchant wholesalers, durable goods	0	3.7
			5112	Software publishers	1	6.9
15-1133	Software Developers, Systems Software	10	5413	Architectural, engineering, and related services	0	4.5
			5415	Computer systems design and related services	4	37.8
			5416	Management, scientific, and technical consulting services	0	4.9
			5417	Scientific research and development services	0	3.5
			517	Telecommunications	0	3.9
			524	Insurance carriers and related activities	0	4.4
15_11/17	Network 8. Computer Sve Administrators	٥	551	Management of companies and enterprises	0	5.2
10,11	Merwola & Computer Sys. Doministrators	(611	Educational services; state, local, and private	ь	10.4
			5415	Computer systems design and related services	2	18.8
			5416	Management, scientific, and technical consulting services	0	3.5
			423	Merchant wholesalers, durable goods	1	5.2
			551	Management of companies and enterprises	1	4.4
15_1151	Computer Licer Support Specialists	12	611	Educational services; state, local, and private	2	12.7
TOTIT	computer oser support specialists	15	5112	Software publishers	1	4.3
			5415	Computer systems design and related services	ω	24.6
			5613	Employment services	0	3.6

EDUCATIONAL	SUPPLY D	EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	S IN COME	SINED INDUSTRIES	
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
Food Batchmakers	No Relat	No Related Program of Study for This Occupation			
	48.0501	Machine Tool Technology			
Machinists**	Community Colleges	Lewis & Clark CC	10	<1 Yr Cert	
	48.0503	Mach Shop Technology		No Programs in this EDR	this EDR
Team Assemblers	No Relat	No Related Program of Study for This Occupation			
Packaging & Filling Machine Operators & Tenders	No Relat	No Related Program of Study for This Occupation			
Computer-Controlled	48.0503	Mach Shop Tech		No Programs in this EDR	this EDR
Operators**	48.051	CNC Machine Technology		No Programs in this EDR	this EDR
	10.0302	Printing Management		No Programs in this EDR	this EDR
Printing Press	10.0305	Graphic/Printing Equip Oper		No Programs in this EDR	this EDR
Printers**	10.0307	Printing Press Operator		No Programs in this EDR	this EDR
	10.0399	Graphic Communications, Other		No Programs in this EDR	this EDR

:: ** denotes occupations which occur in multiple clusters/pathways

EDUCATIONAL	SUPPLY D	EDUCATIONAL SUPPLY DATA TOP OCCUPATIONS WITH OPENINGS IN COMBINED INDUSTRIES	S IN COMI	SINED INDUSTRIES	
Occupation	Program Code (CIP)	Program Title	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
Truck Drivers, Light &	49.0205	Truck/Bus Driver/Comm'l Vehicle Oper			
School Bus Drivers	Community Colleges	Lincolnland CC	133	133 < 1 Yr Cert	
	52.0408	Gen'l Office Occs/Clerical Services			
Cargo & Freight	Community	Lincolnland CC	16	16 < 1 Yr Cert	
Planners)	Colleges	Lewis & Clark CC	3	3 1-2 Yr Cert	
	52.0410	Traffic/Customs/Transp Clerk/Tech		No Programs in this EDR	his EDR
Shipping, Receiving, & Traffic Clerks**	No Relate	No Related Program of Study for This Occupation			
	01.0106	Agric Business Technology		No Programs in this EDR	his EDR
1st lipe Supers /Mars	51.0705	Med Office Mgmt/Admin		No Programs in this EDR	his EDR
Office & Adm.	51.0711	Med/Health Mgmt & Clinical Asst		No Programs in this EDR	his EDR
Support wkrs	52.0204	Office Mgmt & Supervision		No Programs in this EDR	his EDR
	52.0208	E-Commerce/Electronic Commerce		No Programs in this EDR	his EDR

es: ** denotes occupations which occur in multiple clusters/pathways

HEALTH CARE	ARE				
Occupation	Program Code (CIP)	Program Program FY 2014 Occupation Code (CIP) Program Title Completers Degree Type WIOA Eligible Trainin	FY 2014 Completers	Degree Type	WIOA Eligible Training Providers
	51.3801	Registered Nursing			
		Lewis & Clark CC	107	Associate	Lincolnland CC
	Community Colleges	Lincolnland CC	104	Associate	MacMurray College
		Richland CC	50	Associate	Millikin University
		MacMurray College	28	Bachelor	Richland CC
Registered Nurses	Other Colleges	Millikin University	50	Bachelor	St. John's College
		St. John's College	55	Bachelor	
	Related Programs	Millikin University			
	51.3818	Nursing Practice	0	Dr. of Professional Practice	
	51.3899	Reg Nursing, Nursing Admin, Nursing Research and Clinical Nursing, Other	21	Masters	
	51.3902	Nurse Aide			
	Community	Lewis & Clark CC	172	<1 Yr Cert	Capital Area Career Center
Nursing Assistants	Colleges	Lincolnland CC	334	<1 Yr Cert	Decatur Public School Dist 61
					Lincolnland CC
					Midwest Technical Institute
	51.0710	Med Office Asst/Specialist		No Programs in this EDR	is EDR
	51.0712	Medical Reception/Receptionist.		No Programs in this EDR	is EDR
	51.0713	Medical Insurance Coding Specialist/Coder			
	Community	Lincolnland CC	20	1-2 Yr Cert	
Medical Assistants	Colleges	Richland CC	3	<1 Yr Cert	
	51.0716	Med Admin/Exec Assistant & Med Secretary.		No Programs in this EDR	is EDR
	51.0801	Med/Clinical Assistant		No Programs in this EDR	iis EDR
	51.0809	Anesthesiologist Asst		No Programs in this EDR	iis EDR
	51.0813	Chiropractic Asst/Technician		No Programs in this EDR	iis EDR
Receptionists & Information Clerks **	52.0406	Receptionist		No Programs in this EDR	iis EDR
	51.3901	Licensed Practical Nursing			
Licensed Practical	Community	Lincolnland CC	22	1-2 Yr Cert	Capital Area Career Center
Nurses	Colleges	Richland CC	12	1-2 Yr Cert	Lincolnland CC
					Richland CC

ites: ** denotes occupations which occur in multiple clusters/pathv

Fiscal		omic Development I ry of Career and T			
Dist.		Associate in	Certificates of One Year or	Certificates of Less Than One	
No.	College	Applied Science	More	Year	Total
536	Lewis & Clark	320	153	514	987
526	Lincoln Land	239	210	908	1,357
537	Richland	179	155	209	543
Central	Total	738	518	1,631	2,887
State To	otal	11,555	6,876	28,142	46,573
% of St	ate Total	6.4%	7.5%	5.8%	6.2%

Illinois Community College System

More detailed curriculum-level data about Illinois Community College System students and graduates are available through the ICCB Databook (Table III-3 and Table III-9).

ICCB Databook - http://iccbdbsrv.iccb.org/databook/home.cfm

Source of Data: ICCB Centralized Data System

	Fisc		-		_	s Community (dies Degree an	~ .			
			Associate	Associate	Associate	Associate in	Associate	Associate in Liberal Studies &	Gen	
Dist.		Associate	in	in Arts and	of Arts in	Engineering	in Fine	General	Studies	
No.	College	in Arts	Science	Science	Teaching	Science	Arts	Ed	Certificates	Total
536	Lewis & Clark	81	300	0	0	7	11	12	0	411
526	Lincoln Land	359	243	0	0	2	1	195	0	800
537	Richland	86	82	0	0	1	0	29	2	200
Centra	al Total	526	625	0	0	10	12	236	2	1,411
State '	Total	11,569	6,952	642	13	217	131	3,706	9	23,239
% of \$	State Total	4.5%	9.0%	0.0%	0.0%	4.6%	9.2%	6.4%	22.2%	6.1%

				Development Reg of Unduplicated H					cation		
Dist. No.	College	Bacc / Transfer	Vocational	Career and Technical Ed.	*ABE	*ASE	*ESL	General Studies	General Associates	Total	**Noncredit Total
536	Lewis & Clark	3,266	292	6,158	238	188	35	5	1,143	11,325	3,272
526	Lincoln Land	7,248	1,016	3,050	181	158	304	6	1,534	13,497	4,635
537	Richland	2,443	1,400	1,964	129	81	42	165	1,512	7,736	2,624
Central	Total	12,957	2,708	11,172	548	427	381	176	4,189	32,558	10,531
State To	tal	287,076	70,776	172,630	27,441	11,382	36,994	2,789	50,624	659,712	187,083
% of Sta	nte Total	4.5%	3.8%	6.5%	2.0%	3.8%	1.0%	6.3%	8.3%	4.9%	5.6%

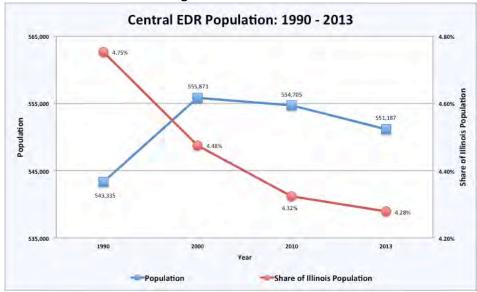
^{*}ABE = Adult Basic Education; ASE = Adult Secondary Education; ESL = English-as-a-Second Language.

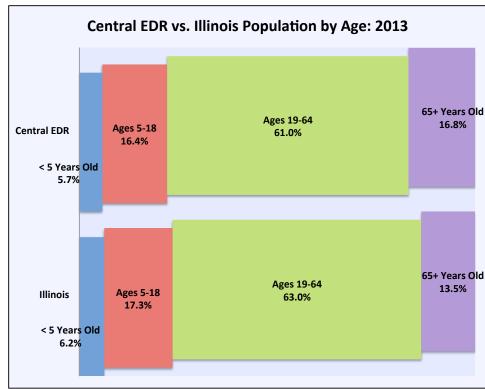
^{**} Noncredit instruction provides activities that do not meet ICCB Rules for credit courses, such as those designed for specific employers, professional development, or others offered for hobby, leisure, or recreational purposes.

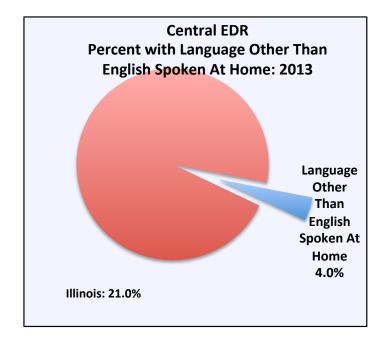
				Centr		omic Dev I Year 20							System						
Dist. No.	College	Agriculture, Food, & Natural Resources	Architecture & Construction	Arts, A/V Technology & Communications	Business Management & Administration	Education & Training	Finance	Government & Public Administration	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Corrections & Security	Manufacturing	Marketing	Science, Technology, Engineering & Mathematics	Transportation, Distribution & Logistics	Other	Total*
536	Lewis & Clark	32	38	56	77	100	14	0	435	0	6	83	132	76	3	308	38	0	1,398
526	Lincoln Land	16	36	8	131	554	0	0	590	18	11	34	165	77	0	245	242	0	2,127
537	Richland	24	86	1	41	133	0	0	136	45	9	28	51	42	1	83	39	0	719
Centra	al Total	72	160	65	249	787	14	0	1,161	63	26	145	348	195	4	636	319	0	4,244
State '	Гotal	935	2,893	815	3,098	16,744	27	0	18,294	1,729	2,109	2,396	2,918	2,799	331	6,691	5,964	18	67,761
% of \$	State Total	7.7%	5.5%	8.0%	8.0%	4.7%	51.9%	0.0%	6.3%	3.6%	1.2%	6.1%	11.9%	7.0%	1.2%	9.5%	5.3%	0.0%	6.3%

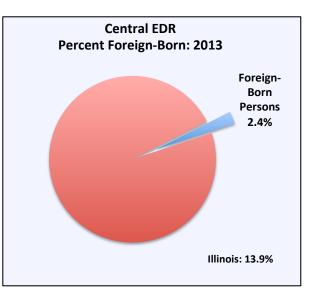
^{*}Career Cluster graduates limited to three credentials within fiscal year 2014. Thus, Career Cluster graduate totals may be slightly less than previous graduate table totals.

ATTACHMENT M - Regional Data

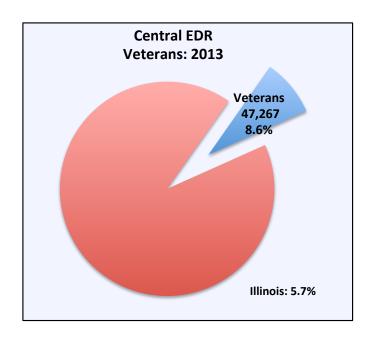


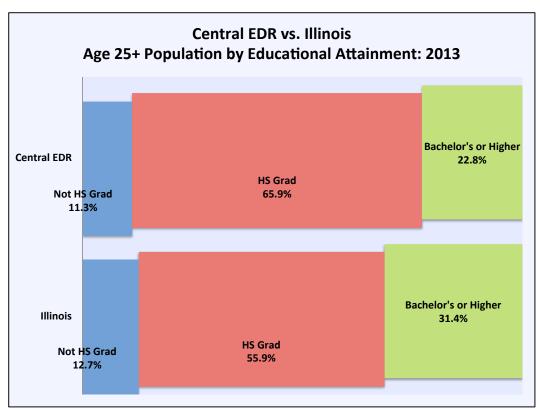


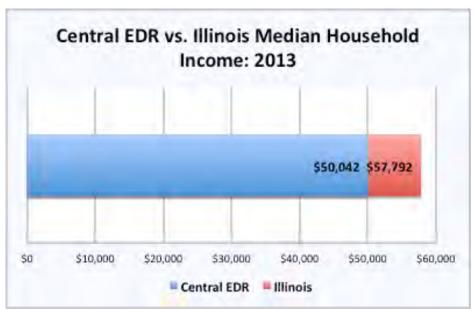


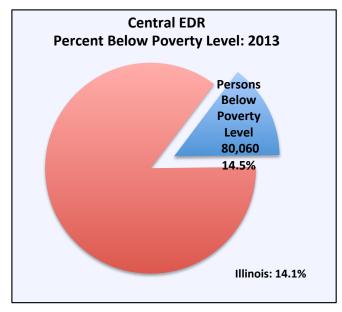


Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013









Source for all Information on this Page: US Census Bureau Annual County Resident Population Estimates for 2013

SELECTED TARGET POPULATION CHARACTERISTICS **CENTRAL REGION**

92,284	Adult Public Aid Recipients	
164,930	Public Aid Recipeints	Public Aid
54,122	Adults with Disabilities	Disabilities
192	Mental Disabilities	Persons with
5,541	Corrections	
5,507	Monthly Average	17 11 41
66,081	Annual 2014	TANE
7.0	Rate	
18,714	Unemployed	
249,735	Employed	Unemployed
268,449	Labor Force	