

**Occupation Report for  
Laborers and Freight, Stock, and Material Movers, Hand  
Montgomery IL within 20 miles 53-7062**



**JOBS e@**

February 25, 2019

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# Definition of Laborers and Freight, Stock, and Material Movers, Hand, SOC 53-7062

Manually move freight, stock, or other materials or perform other general labor. Includes all manual laborers not elsewhere classified. Excludes "Material Moving Workers" (53-7011 through 53-7199) who use power equipment. Excludes "Construction Laborers" (47-2061) and "Helpers, Construction Trades" (47-3011 through 47-3019).

# Occupation Snapshot

As of 2018Q3, total employment for Laborers and Freight, Stock, and Material Movers, Hand in the Montgomery IL within 20 miles 53-7062 was 41,145. Over the past three years, this occupation added 4,970 jobs in the region and is expected to increase by 2,042 jobs over the next seven years, or at an annual average rate of 0.7%.

Occupation Snapshot of Laborers and Freight, Stock, and Material Movers, Hand in Montgomery IL within 20 miles 53-7062, 2018q3

Current						3-Year History		7-Year Forecast				
Four Quarters Ending with 2018q3			—2018q3—			Total Change	Avg Ann % Chg in Empl	—Separations—			—Growth—	
Empl	Avg Ann Wages <sup>1</sup>	LQ	Unempl	Unempl Rate	Online Job Ads <sup>2</sup>	Empl	Region	Total New Demand	Exits	Transfers	Empl	Avg Ann Rate
41,145	\$28,100	1.72	2,700	7.0%	1,794	4,970	4.4%	42,422	14,846	25,535	2,042	0.7%

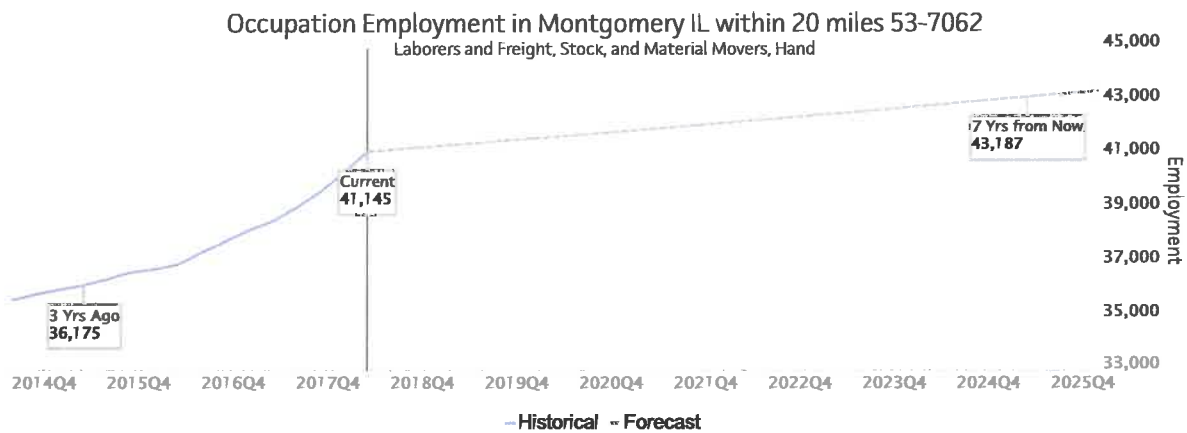
Source: JobsEQ®

Data as of 2018Q3 unless noted otherwise

Note: Figures may not sum due to rounding.

1. Occupation wages are as of 2017 and should be taken as the average for all Covered Employment

2. Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment in that place for queries in this analytic. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list).



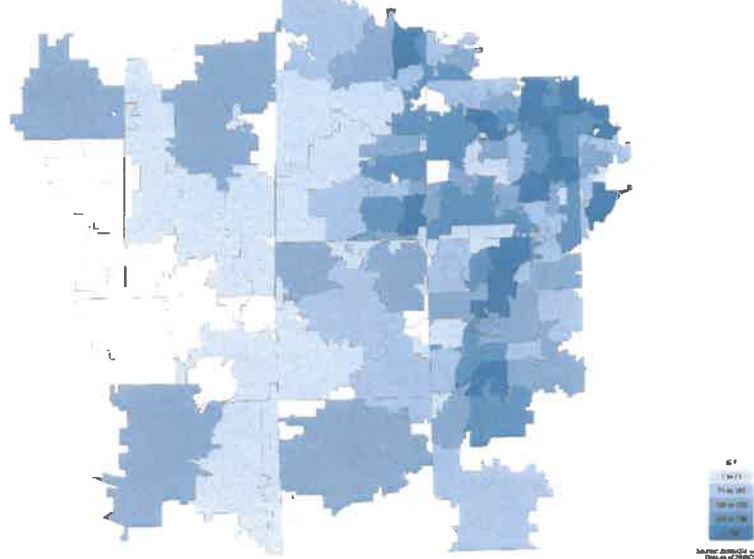
Occupation employment data are estimated via industry employment data and the industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2018Q1, imputed where necessary with preliminary estimates updated to 2018Q3. Wages by occupation are as of 2017 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns. Occupation unemployment figures are imputed by Chmura.



# Geographic Distribution

The below maps illustrate the ZCTA-level distribution of employed Laborers and Freight, Stock, and Material Movers, Hand in the Montgomery IL within 20 miles 53-7062. Employment is shown by place of work and by residence.

Occupation Concentration by Place of Work for Laborers and Freight, Stock, and Material Movers, Hand



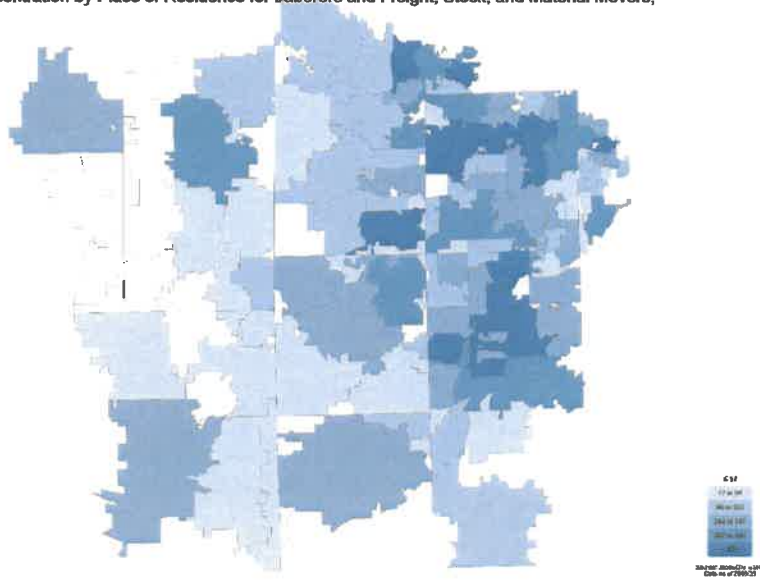
Top ZCTAs by Place of Work for Laborers and Freight, Stock, and Material Movers, Hand, 2018Q3

Region	Employment
ZCTA 60440 (Will County, IL portion)	1,732
ZCTA 60525	1,635
ZCTA 60101	1,606
ZCTA 60160	1,592
ZCTA 60446	1,485
ZCTA 60436	1,241
ZCTA 60131	1,178
ZCTA 60106	1,147
ZCTA 60123	1,104
ZCTA 60505	1,084

Source: JobsEQ®

Occupation employment data are estimated via industry employment data and the industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2018Q1, imputed where necessary with preliminary estimates updated to 2018Q3. Occupation by residence data are derived from the same in addition to commuting pattern data.

**Occupation Concentration by Place of Residence for Laborers and Freight, Stock, and Material Movers, Hand**



**Top ZCTAs by Place of Residence for Laborers and Freight, Stock, and Material Movers, Hand, 2018Q3**

Region	Employment
ZCTA 60505	2,345
ZCTA 60435	972
ZCTA 60440 (Will County, IL portion)	949
ZCTA 60101	912
ZCTA 60506	828
ZCTA 60446	778
ZCTA 60123	736
ZCTA 60185 (Du Page County, IL portion)	735
ZCTA 60107	651
ZCTA 60160	646

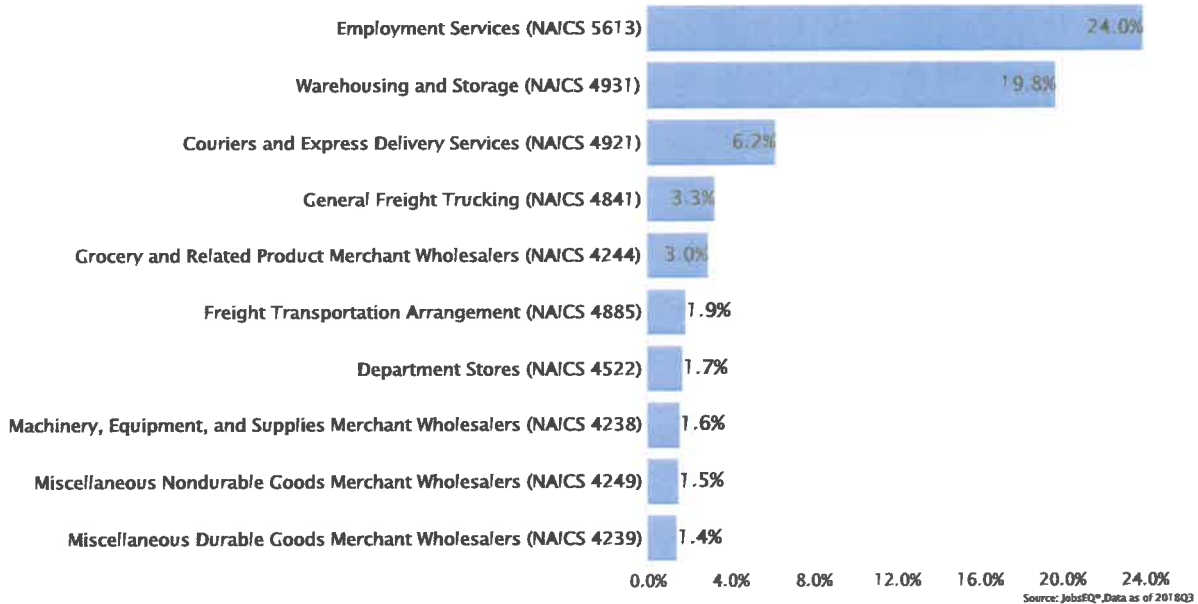
Source: JobsEQ®

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# Employment by Industry

The following chart and table illustrate the industries in the Montgomery IL within 20 miles 53-7062 which most employ Laborers and Freight, Stock, and Material Movers, Hand. The single industry most employing this occupation in the region is Employment Services, NAICS 5613. This industry employs 9,866 Laborers and Freight, Stock, and Material Movers, Hand—employment which is expected to increase by 790 jobs over the next ten years; furthermore, 13,793 additional new workers in this occupation will be needed for this industry due to separation demand, that is, to replace workers in this occupation and industry that retire or move into a different occupation.

Top Industries in the Montgomery IL within 20 miles 53-7062  
Laborers and Freight, Stock, and Material Movers, Hand (53-7062)



Occupation employment data are estimated via industry employment data and the industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2018Q1, imputed where necessary with preliminary estimates updated to 2018Q3.

Top Industry Distribution for Laborers and Freight, Stock, and Material Movers, Hand (53-7062) in Montgomery IL within 20 miles 53-7062

NAICS Code	Industry Title	Current Occupation Employment	10-Year Sep Demand	10-Year Growth Demand	10-Year Total Demand
5613	Employment Services	9,866	13,793	790	14,583
4931	Warehousing and Storage	8,131	12,188	1,964	14,151
4921	Couriers and Express Delivery Services	2,558	3,422	-32	3,391
4841	General Freight Trucking	1,355	1,831	11	1,842
4244	Grocery and Related Product Merchant Wholesalers	1,216	1,692	85	1,777
4885	Freight Transportation Arrangement	767	1,067	54	1,121
4522	Department Stores	699	870	-104	766
4238	Machinery, Equipment, and Supplies Merchant Wholesalers	636	856	-1	855
4249	Miscellaneous Nondurable Goods Merchant Wholesalers	618	780	-79	701
4239	Miscellaneous Durable Goods Merchant Wholesalers	590	855	96	952
4441	Building Material and Supplies Dealers	576	782	10	792
4842	Specialized Freight Trucking	486	655	1	656

**Top Industry Distribution for Laborers and Freight, Stock, and Material Movers, Hand (53-7062) in Montgomery IL within 20 miles 53-7062**

NAICS Code	Industry Title	Current	10-Year Sep	10-Year Growth	10-Year Total
		Occupation Employment	Demand	Demand	Demand
4523	General Merchandise Stores, including Warehouse Clubs and Supercenters	425	691	195	886
5619	Other Support Services	421	578	17	595
4235	Metal and Mineral (except Petroleum) Merchant Wholesalers	407	584	55	638
3261	Plastics Product Manufacturing	405	530	-23	506
4241	Paper and Paper Product Merchant Wholesalers	360	434	-74	360
4237	Hardware, and Plumbing and Heating Equipment and Supplies Merchant Wholesalers	351	478	9	486
4231	Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers	334	448	-2	446
4234	Professional and Commercial Equipment and Supplies Merchant Wholesalers	320	414	-25	389
	-All Others-	10,626	14,288	3	14,291

**Source: JobsEQ®**

Data as of 2018Q3 except wages which are as of 2017. Note that occupation-by-industry wages represent adjusted national data and may not be consistent with regional, all-industry occupation wages shown elsewhere in JobsEQ.

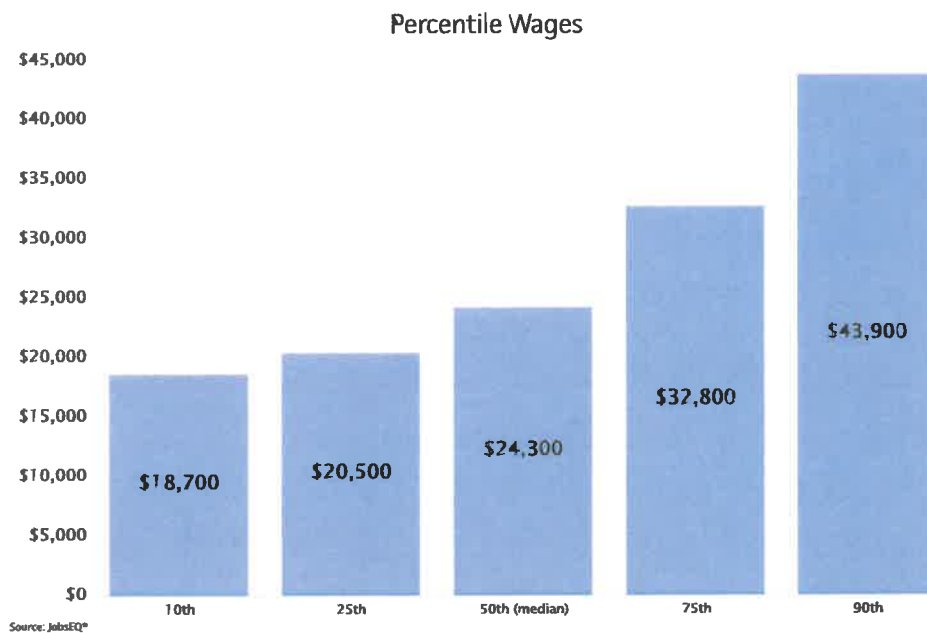
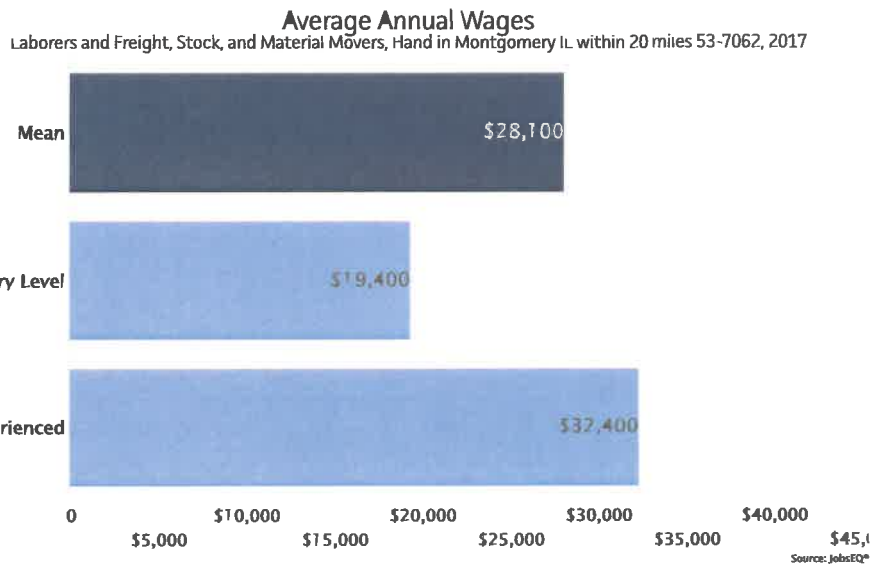
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# Wages

The average (mean) annual wage for Laborers and Freight, Stock, and Material Movers, Hand was \$28,100 in the Montgomery IL within 20 miles 53-7062 as of 2017. For the same year, average entry level wages were approximately \$19,400 compared to an average of \$32,400 for experienced workers.



Occupation wages (mean, median, and percentiles) are as of 2017 provided by the BLS, modified and imputed by Chmura where necessary. Entry-level and experienced wages are derived from these source data, computed by Chmura.

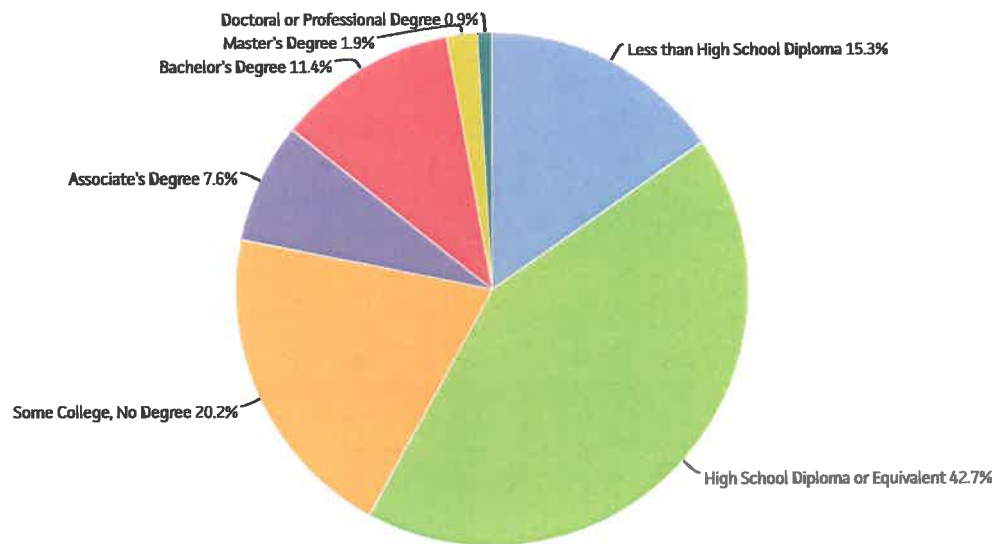
# Education Profile

Typical education and training requirements for Laborers and Freight, Stock, and Material Movers, Hand are described below.

Education and Training Requirements	
Typical Entry-Level Education:	None
Previous Work Experience:	None
Typical On-the-Job Training:	Short-term on-the-job training

Source: JobsEQ®

## Educational Attainment Profile



Source: JobsEQ®

Education and training requirements are from the Bureau of Labor Statistics (BLS); educational attainment mix are regional data modeled by Chmura using Census educational attainment data projected to 2018Q3 along with source data from the BLS.

# Awards

No postsecondary program awards were granted by postsecondary institutions located in the Montgomery IL within 20 miles 53-7062 in the 2017 academic year in programs identified as providing training for Laborers and Freight, Stock, and Material Movers, Hand (for further details, see the source note).

Awards data are per the National Center for Education Statistics (NCES) and JobsEQ for the 2017 academic year. Any programs shown here have been identified as being linked with the occupation being analyzed. Other existing programs may also provide training in the region for this occupation but have not been so identified by the program-occupation crosswalk (see the FAQ section at the end of this report for more details). Furthermore, any programs shown here reflect only data reported to the NCES; reporting is required of all schools participating in any federal finance assistance program authorized by Title IV of the Higher Education Act of 1965, as amended—other training providers in the region that do not report data to the NCES are not reflected in the above.

# Region Definition

Montgomery IL within 20 miles 53-7062 is defined as the following zip code tabulation areas: ZCTA 60101; ZCTA 60103 (Cook County, IL portion); ZCTA 60103 (Du Page County, IL portion); ZCTA 60104; ZCTA 60106; ZCTA 60107; ZCTA 60108; ZCTA 60109; ZCTA 60111; ZCTA 60112; ZCTA 60115; ZCTA 60119; ZCTA 60120 (Cook County, IL portion); ZCTA 60120 (Kane County, IL portion); ZCTA 60123; ZCTA 60124; ZCTA 60126 (Cook County, IL portion); ZCTA 60126 (Du Page County, IL portion); ZCTA 60130; ZCTA 60131; ZCTA 60133 (Du Page County, IL portion); ZCTA 60134; ZCTA 60137; ZCTA 60139; ZCTA 60140 (Kane County, IL portion); ZCTA 60143; ZCTA 60144; ZCTA 60148; ZCTA 60150; ZCTA 60151 (DeKalb County, IL portion); ZCTA 60151 (Kane County, IL portion); ZCTA 60153; ZCTA 60154; ZCTA 60155; ZCTA 60160; ZCTA 60162; ZCTA 60163; ZCTA 60164; ZCTA 60172 (Du Page County, IL portion); ZCTA 60174 (Du Page County, IL portion); ZCTA 60174 (Kane County, IL portion); ZCTA 60175; ZCTA 60177; ZCTA 60178 (DeKalb County, IL portion); ZCTA 60178 (Kane County, IL portion); ZCTA 60181; ZCTA 60184 (Du Page County, IL portion); ZCTA 60184 (Kane County, IL portion); ZCTA 60185 (Du Page County, IL portion); ZCTA 60185 (Kane County, IL portion); ZCTA 60187; ZCTA 60188; ZCTA 60189; ZCTA 60190; ZCTA 60191; ZCTA 60403; ZCTA 60404; ZCTA 60410 (Grundey County, IL portion); ZCTA 60410 (Will County, IL portion); ZCTA 60421; ZCTA 60431 (Kendall County, IL portion); ZCTA 60431 (Will County, IL portion); ZCTA 60432; ZCTA 60433; ZCTA 60435; ZCTA 60436; ZCTA 60439 (Cook County, IL portion); ZCTA 60439 (Du Page County, IL portion); ZCTA 60439 (Will County, IL portion); ZCTA 60440 (Du Page County, IL portion); ZCTA 60440 (Will County, IL portion); ZCTA 60441; ZCTA 60446; ZCTA 60447 (Grundey County, IL portion); ZCTA 60447 (Kendall County, IL portion); ZCTA 60447 (Will County, IL portion); ZCTA 60450 (Grundey County, IL portion); ZCTA 60450 (Kendall County, IL portion); ZCTA 60451; ZCTA 60481 (Will County, IL portion); ZCTA 60490; ZCTA 60491; ZCTA 60502 (Du Page County, IL portion); ZCTA 60502 (Kane County, IL portion); ZCTA 60503 (Kendall County, IL portion); ZCTA 60503 (Will County, IL portion); ZCTA 60504 (Du Page County, IL portion); ZCTA 60504 (Kane County, IL portion); ZCTA 60504 (Kendall County, IL portion); ZCTA 60505; ZCTA 60506; ZCTA 60510 (Du Page County, IL portion); ZCTA 60510 (Kane County, IL portion); ZCTA 60511 (DeKalb County, IL portion); ZCTA 60511 (Kane County, IL portion); ZCTA 60512; ZCTA 60514; ZCTA 60515; ZCTA 60516; ZCTA 60517; ZCTA 60518 (DeKalb County, IL portion); ZCTA 60518 (La Salle County, IL portion); ZCTA 60518 (Lee County, IL portion); ZCTA 60519; ZCTA 60520; ZCTA 60521 (Cook County, IL portion); ZCTA 60521 (Du Page County, IL portion); ZCTA 60523; ZCTA 60525; ZCTA 60526; ZCTA 60527 (Cook County, IL portion); ZCTA 60527 (Du Page County, IL portion); ZCTA 60530 (DeKalb County, IL portion); ZCTA 60530 (Lee County, IL portion); ZCTA 60531 (DeKalb County, IL portion); ZCTA 60531 (La Salle County, IL portion); ZCTA 60532; ZCTA 60536; ZCTA 60537 (Kendall County, IL portion); ZCTA 60537 (La Salle County, IL portion); ZCTA 60538 (Kane County, IL portion); ZCTA 60538 (Kendall County, IL portion); ZCTA 60539; ZCTA 60540; ZCTA 60541 (Grundey County, IL portion); ZCTA 60541 (Kendall County, IL portion); ZCTA 60541 (La Salle County, IL portion); ZCTA 60542; ZCTA 60543 (Kane County, IL portion); ZCTA 60543 (Kendall County, IL portion); ZCTA 60543 (Will County, IL portion); ZCTA 60544 (Kendall County, IL portion); ZCTA 60544 (Will County, IL portion); ZCTA 60545; ZCTA 60548 (DeKalb County, IL portion); ZCTA 60548 (Kendall County, IL portion); ZCTA 60548 (La Salle County, IL portion); ZCTA 60549; ZCTA 60550; ZCTA 60551; ZCTA 60552 (DeKalb County, IL portion); ZCTA 60552 (La Salle County, IL portion); ZCTA 60553; ZCTA 60554 (Kane County, IL portion); ZCTA 60554 (Kendall County, IL portion); ZCTA 60555; ZCTA 60556; ZCTA 60557; ZCTA 60558; ZCTA 60559; ZCTA 60560; ZCTA 60561; ZCTA 60563; ZCTA 60564 (Du Page County, IL portion); ZCTA 60564 (Will County, IL portion); ZCTA 60565 (Du Page County, IL portion); ZCTA 60565 (Will County, IL portion); ZCTA 60585 (Kendall County, IL portion); ZCTA 60585 (Will County, IL portion); ZCTA 60586 (Kendall County, IL portion); ZCTA 60586 (Will County, IL portion); ZCTA 61068 (DeKalb County, IL portion); ZCTA 61068 (Lee County, IL portion); ZCTA 61068 (Ogle County, IL portion); ZCTA 61341; ZCTA 61350; ZCTA 61353; ZCTA 61360 (Grundey County, IL portion); ZCTA 61360 (La Salle County, IL portion)

# FAQ

## What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 840 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 97 minor groups, and 461 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

## What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an occupation (or industry) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

## What is training concentration?

The training concentration analysis compares local postsecondary training output compared to the national norm. Let's consider registered nurses as an example. If in the nation, one RN award is granted for every ten RNs employed, that 1:10 ratio is the national norm. If in your region your schools also grant one RN award for every ten RNs employed, then your region will be right at the national norm, or we say at 100% of the national norm which is termed a 100% training concentration. If your region grants two RN awards for every ten employed, your region would be at twice the national norm or have a 200% training concentration. Similarly, if your region grants one RN award for every twenty employed, your region would be at half the national norm or have a 50% training concentration.

## What is the program-to-occupation crosswalk?

Training programs are classified according to the Classification of Instructional Programs (CIP codes). For relating training programs, this report uses a modified version of the CIP to SOC crosswalk from the National Center for Education Statistics (NCES). While this is a very helpful crosswalk for estimating occupation production from training program awards data, the crosswalk is neither perfect nor comprehensive. Indeed, it is hard to imagine such a crosswalk being perfect since many training program graduates for one reason or another do not end up employed in occupations that are most related to the training program from which they graduated. Therefore, the education program analyses should be considered in this light.

As an example of the many scenarios that may unfold, consider a journalism degree that crosswalks into three occupations: editors, writers, and postsecondary communications teachers. Graduates with a journalism degree may get a job in one of these occupations—and that may be the most-likely scenario—but a good number of these graduates may get a job in a different occupation altogether (the job may be somewhat related, such as a reporter, or the job may be totally unrelated, such as a real estate agent). Furthermore, a graduate may stay in school or go back to school for a degree that will lead to other occupation possibilities. Still another possibility includes the graduate not entering the labor market (maybe being unemployed, being a non-participant, or moving to another region).

## What is separation demand?

Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The total projected demand for an occupation is the sum of the separation demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

## What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the "all industry" level to the 6-digit level. The first two digits define the top level category, known as the "sector," which is the level examined in this report.

## About This Report

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