



## Willowbrook, Illinois

### Industry Overview

January 2024

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# Spotlight Summary

Total - All Industries

Willowbrook village, IL – 2023Q2

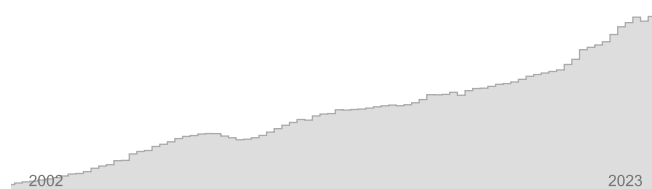
## EMPLOYMENT



# 7,531

Regional employment / 163,330,410 in the nation

## WAGES



# \$76,631

Avg Wages per Worker / \$70,318 in the nation

# 1.2% ↑

Avg Ann % Change Last 10 Years / +1.3% in the U.S.



# 100.0%

% of Total Employment / 100.0% in the U.S.

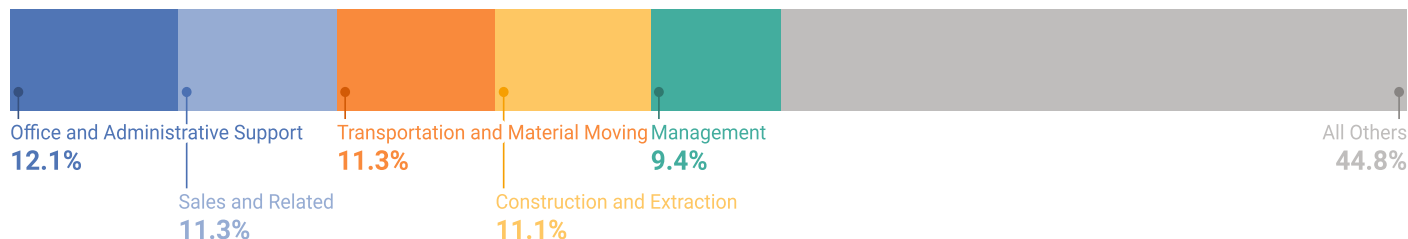


# 2.9% ↑

Avg Ann % Change Last 10 Years / +3.8% in the U.S.



## TOP OCCUPATION GROUPS



## TOP INDUSTRIES

Avg Ann % Change in Employment, Last 10 Years

# 21.4 % ↑



Construction

# -0.7 % ↓



Retail Trade

# 2.4 % ↑



Professional, Scientific, and Technical Services

# Industry Snapshot


## EMPLOYMENT



## WAGES

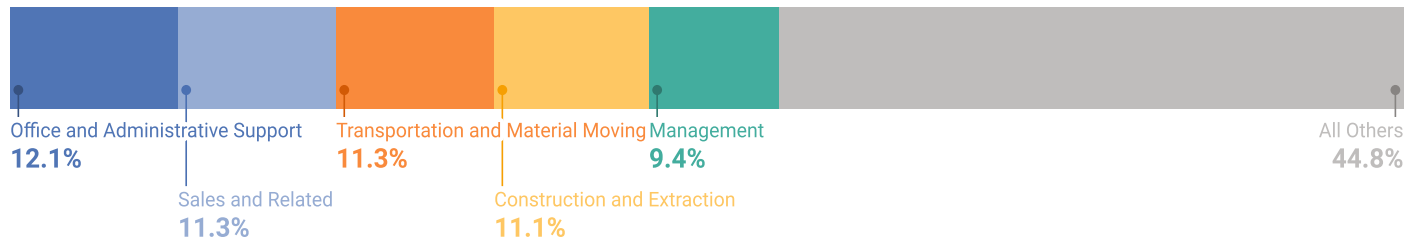


2-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Annual Demand	Forecast Ann Growth
Construction	1,485	\$87,542	3.30		133	-0.8%
Retail Trade	991	\$46,741	1.32		126	-1.3%
Professional, Scientific, and Technical Services	701	\$105,913	1.26		63	-0.1%
Accommodation and Food Services	647	\$29,301	1.00		108	-0.8%
Wholesale Trade	641	\$104,718	2.26		64	-1.1%
Health Care and Social Assistance	608	\$70,705	0.56		66	0.6%
Manufacturing	542	\$86,552	0.89		52	-1.2%
Transportation and Warehousing	477	\$67,093	1.28		56	-0.2%
Other Services (except Public Administration)	304	\$50,693	0.95		34	-0.7%
Finance and Insurance	293	\$129,873	0.97		27	-0.3%
Remaining Component Industries	842	\$71,015	0.37		90	-0.6%
<b>Total - All Industries</b>	<b>7,531</b>	<b>\$76,631</b>	<b>1.00</b>		<b>816</b>	<b>-0.7%</b>

 Employment is one of the broadest and most timely measures of a region's economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.

 Since wages and salaries generally compose the majority of a household's income, the annual average wages of a region affect its average household income, housing market, quality of life, and other socioeconomic indicators.

# Staffing Pattern



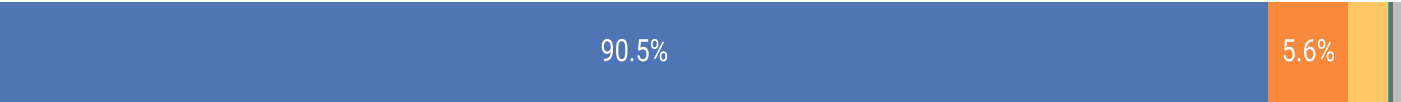
6-digit Occupation	Empl	Avg Ann Wages	Annual Demand
General and Operations Managers	288	\$137,200	23
Retail Salespersons	239	\$38,600	31
Heavy and Tractor-Trailer Truck Drivers	217	\$62,000	23
Laborers and Freight, Stock, and Material Movers, Hand	204	\$40,700	26
Office Clerks, General	175	\$46,600	18
Cashiers	170	\$32,900	26
Fast Food and Counter Workers	154	\$31,900	31
Construction Laborers	152	\$73,200	14
Customer Service Representatives	141	\$46,500	16
Stockers and Order Fillers	127	\$39,500	21
Remaining Component Occupations	5,620	\$75,600	557
<b>Total</b>	<b>7,486</b>		

 The mix of occupations points to the ability of a region to support an industry and its flexibility to adapt to future demand. Industry wages are a component of the cost of labor for regional employers.

# Employment Distribution by Type

The table below shows the employment mix by ownership type for Total - All Industries for the Willowbrook village, IL. Four of these ownership types — federal, state, and local government and the private sector — together constitute “Covered Employment” (employment covered by the Unemployment Insurance programs of the United States and reported via the Quarterly Census of Employment and Wages).

“Self-Employment” refers to unincorporated self-employment and represents workers whose primary job is self-employment (that is, these data do not include workers whose primary job is a wage-and-salary position that is supplemented with self-employment).

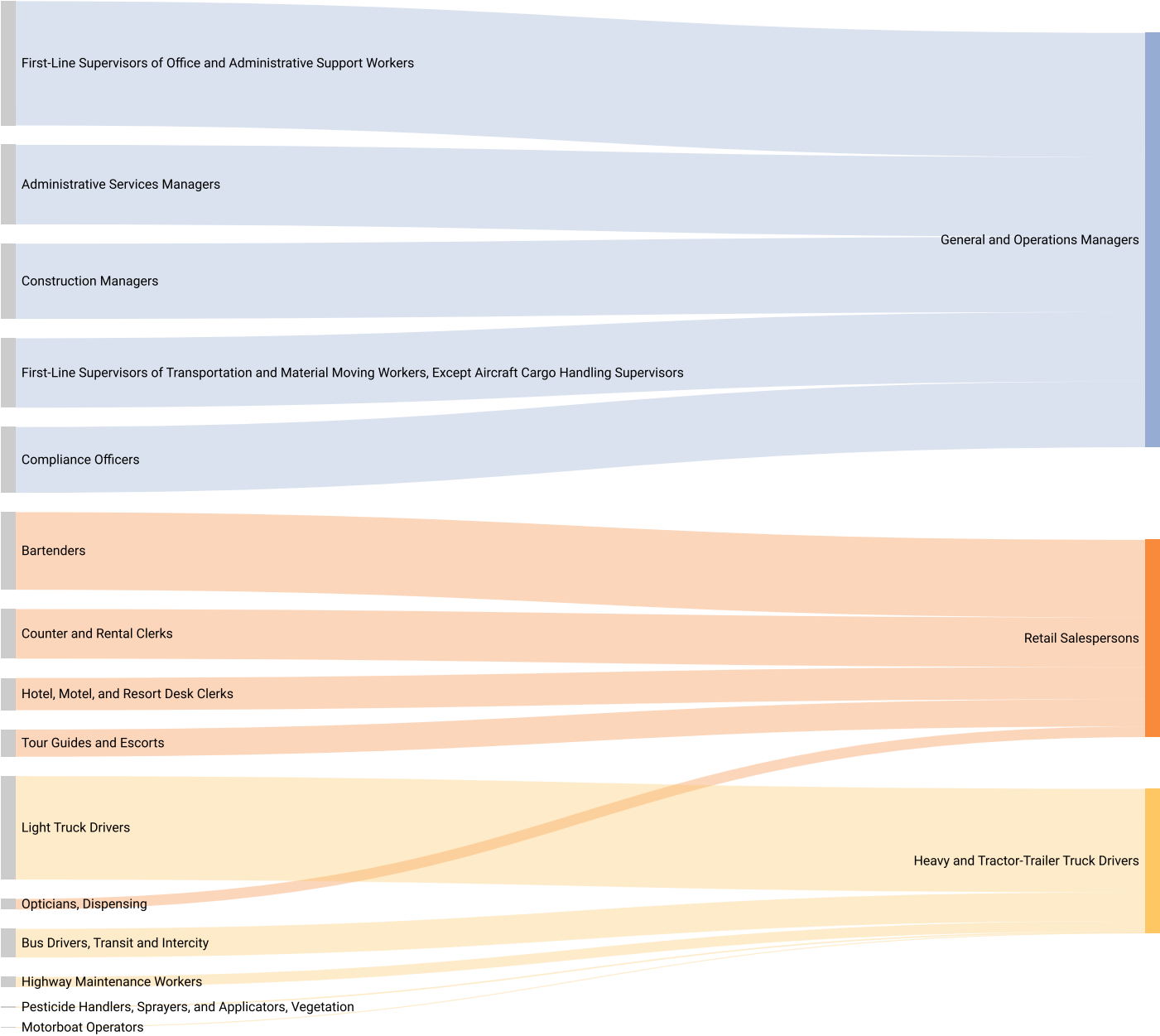



	Empl	%
Private	6,814	90.5%
Self-Employment	425	5.6%
Local Government	219	2.9%
State Government	6	0.1%
Federal Government	19	0.2%
Other Non-Covered	47	0.6%

Source: JobsEQ®

 Strong entrepreneurial activity is indicative of growing industries. Using self-employment as a proxy for entrepreneurs, a higher share of self-employed individuals within a regional industry points to future growth.

# Sector Strategy Pathways





 The graphics on this page illustrate relationships and potential movement (from left to right) between occupations that share similar skill sets. Developing career pathways as a strategy promotes industry employment growth and workforce engagement.

# Postsecondary Programs Linked to Total - All Industries

Program	Awards
<b>ETI School of Skilled Trades</b>	
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	213
Welding Technology/Welder	95

Source: [JobsEQ®](#)

-  The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.
-  Among postsecondary programs at schools located in the Willowbrook village, IL, the sampling above identifies those most linked to occupations relevant to Total - All Industries. For a complete list see JobsEQ®, <http://www.chmuraecon.com/jobseq>



# Willowbrook village, IL Regional Map



# Data Notes

- Industry employment and wages (including total regional employment and wages) are as of 2023Q2 and are based upon BLS QCEW data, imputed by Chmura where necessary, and supplemented by additional sources including Census ZBP data. Employment forecasts are modeled by Chmura and are consistent with BLS national-level 10-year forecasts.
- Occupation employment is as of 2023Q2 and is based on industry employment and local staffing patterns calculated by Chmura and utilizing BLS OEWS data. Wages by occupation are as of 2023, utilizing BLS OEWS data and imputed by Chmura.
- GDP is derived from BEA data and imputations by Chmura. Productivity (output per worker) is calculated by Chmura using industry employment and wages as well as GDP and BLS output data. Supply chain modeling including purchases by industry are developed by Chmura.
- Postsecondary awards are per the NCES and are for the 2021-2022 academic year.
- Establishment counts are per the BLS QCEW data.
- Figures may not sum due to rounding.

# FAQ

## **What is (LQ) location quotient?**

Location quotient is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) 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 annual demand?**

Annual demand is a of the sum of the annual projected growth demand and 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. Growth demand is the increase or decrease of jobs expected due to expansion or contraction of the overall number of jobs.

## **What is the difference between industry wages and occupation wages?**

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.