

Aurora, Illinois

Industry Overview

January 2024



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Spotlight Summary

Total - All Industries Aurora city, IL – 2023Q2

EMPLOYMENT



74,705

Regional employment / 163,330,410 in the nation





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

Region		
Nation		

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

Region	
Nation	

TOP OCCUPATION GROUPS



\$66,332

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



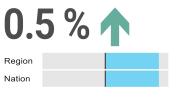
Avg Ann % Change Last 10 Years / +3.8% in the U.S.

Region		
Nation		

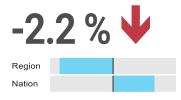
• •	•	•	9
Transportation and Material Movin 12.4%	g Sales and Related 8.5%	Production 7.7%	All Others 51.9%
Office and Adn 11.8%	ninistrative Support		

TOP INDUSTRIES

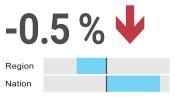
Avg Ann % Change in Employment, Last 10 Years



Elementary and Secondary Schools



Temporary Help Services



General Medical and Surgical Hospitals





Industry Snapshot

EMPLOYMENT





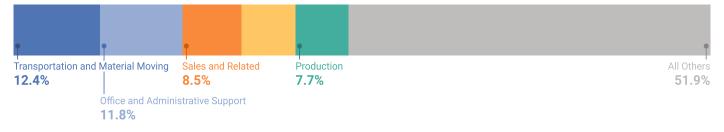
6-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Annual Demand	Forecast Ann Growth
Elementary and Secondary Schools	7,133	\$61,861	1.90	•	654	-0.6%
Temporary Help Services	6,267	\$33,063	4.57	•	716	-0.4%
General Medical and Surgical Hospitals	3,910	\$77,621	1.40		322	-0.3%
Limited-Service Restaurants	1,976	\$22,554	0.95		356	-0.4%
Offices of Physicians (except Mental Health Specialists)	1,696	\$100,130	1.28		153	0.1%
General Warehousing and Storage	1,494	\$46,223	1.87		212	0.8%
Full-Service Restaurants	1,441	\$28,454	0.60	·	250	-0.5%
Executive Offices	1,162	\$83,505	12.72	~~~•	117	-0.3%
Employment Placement Agencies	1,042	\$49,894	8.00		111	-0.5%
Fitness and Recreational Sports Centers	913	\$20,896	2.97	•	153	0.5%
Remaining Component Industries	47,640	\$66,651	1.26		5,184	-0.6%
Total - All Industries	74,705	\$66,332	1.00		8,304	-0.4%

) 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



		Avg Ann	Annual
6-digit Occupation	Empl	Wages	Demand
Laborers and Freight, Stock, and Material Movers, Hand	3,430	\$38,100	472
Registered Nurses	2,039	\$85,300	113
General and Operations Managers	2,013	\$130,300	167
Retail Salespersons	1,954	\$36,600	255
Customer Service Representatives	1,454	\$44,400	175
Fast Food and Counter Workers	1,453	\$30,000	301
Office Clerks, General	1,434	\$43,800	154
Stockers and Order Fillers	1,353	\$37,300	227
Heavy and Tractor-Trailer Truck Drivers	1,286	\$59,000	145
Cashiers	1,247	\$31,100	198
Remaining Component Occupations	57,033	\$72,200	5,858
Total	74,696		

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 Aurora city, 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 selfemployment (that is, these data do not include workers whose primary job is a wage-and-salary position that is supplemented with self-employment).

82.4%			
	Empl	%	
Private	61,568	82.4%	
Self-Employment	3,518	4.7%	
Local Government	7,714	10.3%	
State Government	6	0.0%	
Federal Government	1,166	1.6%	
Other Non-Covered	734	1.0%	

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

First-Line Supervisors of Office and Administrative Support Workers

First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors

Construction Managers	General and Operations Managers
First-Line Supervisors of Mechanics, Installers, and Repairers	
Food Service Managers	
Medical Assistants	
Licensed Practical and Licensed Vocational Nurses	Registered Nurses
Compliance Officers	
Health Technologists and Technicians, All Other	
Physical Therapist Assistants	
Bartenders	
Counter and Rental Clerks	Retail Salespersons
Hotel, Motel, and Resort Desk Clerks	
Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	

Opticians, Dispensing

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
Aurora University	
Animal-Assisted Therapy	21
Business Administration and Management, General	285
Curriculum and Instruction	76
Educational Leadership and Administration, General	101
Elementary Education and Teaching	59
Exercise Science and Kinesiology	77
General Studies	35
Registered Nursing/Registered Nurse	158
Secondary Education and Teaching	34
Social Work	766

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 Aurora city, 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



Aurora city, 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.



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.

