

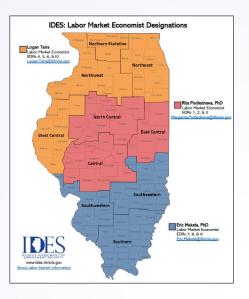


Rapid Response Roundtable: Labor Market Information

Rita Podledneva Labor Market Economist Margarita.Podledneva@Illinois.gov Rich Reinhold Manager, U.S. BLS Programs Richard.Reinhold@Illinois.gov

Illinois Department of Employment Security Economic Information & Analysis Division

Labor Market Information



- ► IDES Labor Market Information: https://ides.illinois.gov/resources/labor -market-information.html
- ► Virtual LMI: https://illinois.virtuallmi.com
- ► Labor Market Economists: Rita Podledneva, EDRs 1, 2 and 3 Logan Taira, EDRs 4, 5, 6 and 10 Eric Makela, EDRs 7, 8 and 9



Overview

- Current Labor Market Information
- ► Help Wanted Online (HWOL) Reports
- ▶ Learn More, Earn More: Projections and Wages
- ► Mass Layoffs Statistics Reports



Current Labor Market Information

Knowing the current situation in your area may help you answer the following questions:

- Is a layoff event part of regular labor market fluctuations or an overall labor market trend?
- ▶ Is a layoff event unique to an area, or is it part of a bigger picture?

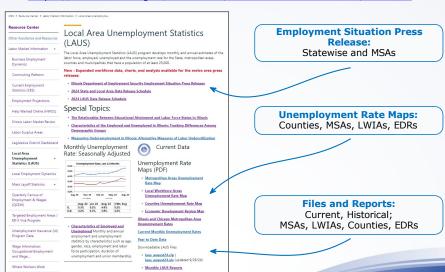
Two main sources of information:

- ▶ Local Area Unemployment Statistics (LAUS) ⇒ unemployment rates; labor force, employed/unemployed counts
- ➤ Current Employment Statistics (CES) ⇒ industry composition and jobs counts



Local Area Unemployment Statistics

https://ides.illinois.gov/resources/labor-market-information/laus.html

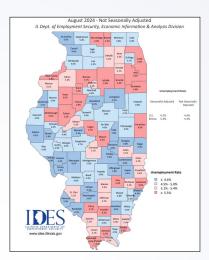




Local Area Unemployment Statistics

$$\textbf{Labor Force} \leftarrow \begin{cases} \textbf{Employed} \\ \textbf{Unemployed} \end{cases}$$

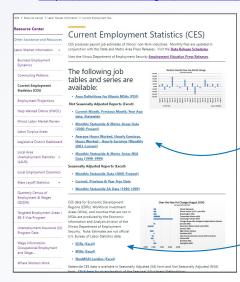
- Employed: working for pay or profit
- Unemployed: jobless, looking for jobs, available for work
- ► Unemployment Rate = <u>Unemployed</u> *100%





Current Employment Statistics

https://ides.illinois.gov/resources/labor-market-information/ces.html

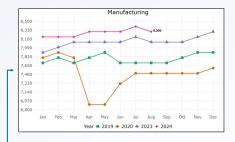


Statewide and MSAs: Use not seasonally adjusted reports for comparability with local area data

LWIAs, EDRs, NonMSA Counties Reports

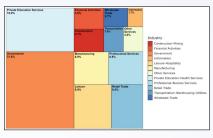


Current Employment Statistics



Industry Dynamics

Current Employment Statistics Program



	Illinois Dep	artment of Employment Sec									
		Jobs - Not Seasonally Adju	sted								
Area	Series	Industry	Area:	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
Number	Code	Title	Name								
		Total Nordarm	Champaign-Urbana I	121,100	124,700	124,800	126,500	125,800	122,760	123,400	121,10
		Total Private	Champaign County	80,400	81,000		82,100			83,200	82,80
		Goods Producing	Ford County	12,100	12,200		12,600	12,900	13,100	13,300	13,30
16580	07-000000	Service-Providing	Platt County	109,000	112,500	112,500	113,900	112,900	109,600	110,100	107,00
		Private Service Providing		68,350	68,800		69,500	69,600	69,860	69,900	69,50
		Mining and Construction		3,900	4,000		4,300	4,600		4,900	5,00
16580	30-000000	Manufacturing		8,200	8,200	8,200	8,300	8,300	8,300	8,400	8,30
16580	31-000000	Durable Goods		4,300	4,300	4,300	4,300	4,300	4,400	4,400	4,30
		Non-Durable Goods		3,900	3,900		4,000	4,000	3,900		
16680	40-000000	Trade, Transportation, and	Utilises	17,100	17,200	17,100	17,200	17,200	17,200	17,200	17,10
16580	41-000000	Wholesale Trade		3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,30
16580	42-000000	Retail Trade		10,100	10,300	10,200	10,300	10,300	10,300	10,300	10,20
		Transportation, Warehous	ing, and Utilities	3,760	3,600		3,600	3,600			3,60
16580	50-000000	Information		2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,10
16580	55-000000	Financial Activities		4,500	4,500	4,500	4,500	4,500	4,600	4,600	4,60
16580	60-000000	Professional and Business	Services	8,100	8,100	8,100	8,200	8,300	8,360	8,300	
		Private Education and Hea	Ith Services	21,860	21,900		22,000	21,900	21,860		
16580	70-000000	Leisure and Hospitality		11,200	11,500	11,600	12,000	12,000	12,200	12,300	12,00
16580	80-000000	Other Services		3,500	3,500	3,500	3,500	3,500	3,600	3,600	3,60
		Government		40,700	43,700		44,400	43,300	39,860	40,200	38,30
16680	90-910000	Federal Government		1,400	1,300	1,300	1,400	1,300	1,300	1,300	1,30
16580	90-920000	State Government		28,800	31,200	30,900	31,400	30,500	27,600	28,200	25,93
16580						11.500			10,000	10.700	

Industry Composition

Employment by Industry



Is there any current information specifically on labor demand?

- ▶ The Job Openings and Labor Turnover Survey provides information on labor demand and turnover.
- ▶ Unfortunately, it is not available at the sub-state level.

Help Wanted Online (HWOL) database, Lightcast:

- Measures labor demand;
- Uses advertised online job vacancies;
- ▶ Not a complete list of all jobs available!



https://ides.illinois.gov/resources/labor-market-information/hwol.html



- ► IDES implements a system of filters to "clean" the list of employers;
- Statewide and EDR-level reports are posted monthly;
- County and LWIA-level reports are available by request (PDF, Excel).



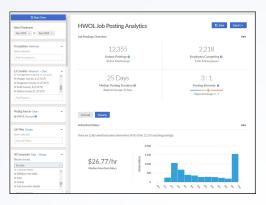
Example: EDR 1 monthly HWOL Report The top 20 employers and the top 20 occupations by active job postings

EMPLOYER	JOB POSTINGS
State of Illinois	201
Memorial Health System	127
ADM	65
Springfield Clinic	63
Walmart	59
CVS Health	56
SIU Medicine	55
HSHS	39
Ryder	33
Theoria Medical	33
Decatur Public Schools	29
Heritage Enterprises	28
Hilton	23
Austin Industrial	22
Roehl Transport	22
Driveline	21
Carrols Corporation	21
University of Illinois	21
AGCO	19
Caterpillar	19

OCCUPATION	JOB POSTING
Registered Nurses	178
Retail Salespersons	120
Heavy and Tractor-Trailer Truck Drivers	109
Medical and Health Services Managers	94
Computer Occupations, All Other	86
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	83
First-Line Supervisors of Retail Sales Workers	73
Software Developers	71
Customer Service Representatives	70
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Produ	cts 66
Food Service Managers	65
General and Operations Managers	63
Licensed Practical and Licensed Vocational Nurses	56
Merchandise Displayers and Window Trimmers	54
Accountants and Auditors	51
Laborers and Freight, Stock, and Material Movers, Hand	49
Nurse Practitioners	47
First-Line Supervisors of Office and Administrative Support Workers	45
Health Technologists and Technicians, All Other	44
Home Health and Personal Care Aides	44

Job Postings: unique and active job vacancies during the reference period.





Full reports include:

- Numbers of Postings and Intensity;
- Advertised Salary Info;
- Top Companies, Cities, Job Titles, Industries;
- ▶ In-Demand Skills;
- Job Postings Samples.

Custom reports can be filtered on:

- Time Period and Area;
- Occupations (SOC) and Industries (NAICS);
- Experience, Education, Skills etc;
- Active or New Postings.



Learn More, Earn More

Additional questions to consider when assisting with job search:

- Which occupations will be in demand over the next 10 years?
- ▶ What is the average compensation for these occupations?

Main LMI product:

► Learn More, Earn More publication ⇒ Top 7 In-Demand Occupations by Education/Training Level.

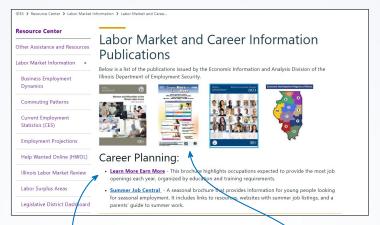
If an occupation of interest is not on the list:

- Employment Projections ⇒ Forecasted Number of Job Openings by Industry/Occupation/Area;
- ➤ Occupational Employment and Wages (OEWS) ⇒ Wages by Occupation.



Learn More, Earn More

https://ides.illinois.gov/resources/labor-market-information/lmi-publications.html



This publication is also available through the main page



Learn More, Earn More

	High	ı-D	ema	nd Oc	cupations throug	h 2032					
EDUCATION BEYO	ND B										
Occupation Software Developers Financial Managers Managers, All Other Sales Managers Marketing Managers Medical & Health Services Managers Lawyers	Annual Openings 4,577 3,946 3,101 2,353 2,106 1,735 1,659		sylvages Experienced \$71.26 \$102.98 \$85.10 \$94.23 \$92.77 \$77.22 \$111.17	Annual Median Salary \$128,468 \$151,820 \$133,761 \$137,416 \$151,343 \$110,446 \$164,792	Top Required Skills Programming, Data Structure, Software Testing Active Listening, Critical Thinking, Monitoring Rooding, Comprehension, Speaking, Writing Petrususion, Active Listening, Speaking, Writing Petrususion, Active Listening, Critical Thinking Speaking, Critical Thinking, Active Listening, Critical Thinking Active Listening, Speaking, Rooding Geomogrehension Active Listening, Speaking, Rooding Geomogrehension	Related Job Titles Application Developer, Software Engineer, Software Architect Application Developer, Sockware Engineer, Software Architect Banking Genter Memoger, Accounting Supervisor, Credit Monoger Gonglinore Monoger, Porgram Director, Environmental Monoger Developer Monoger, Softe Director, Softe Vice President Account Supervisor, Broad Manager, Business Development Clinical Director, Medical Records Monoger, Novinsig Director Antonomy, General Count, Elpany Attorney, General of Monoger, General of Monoger, Soften Monoger, Business Development Clinical Director, Medical Records Monoger, Business Development Clinical Director, Monoger, Business Development Control Country (Monoger, Monoger,					
BACHELOR'S DEG	BACHELOR'S DEGREE										
Occupation General & Operations Managers Management Analysts Accountents & Auditors Elementary School Teachers, Ex. Special Ed Market Research Analysts & Specialists Business Operations Specialists, All Other Insurance Sales Agents	Annual Openings 16,380 4,995 4,508 4,079 4,017 3,729 3,381		ly Wages Experienced \$81.55 \$72.08 \$49.41 N/A \$46.39 \$49.29 \$67.06	Annual Median Salary \$102,548 \$105,949 \$79,286 \$66,066 \$70,888 \$78,703 \$51,532	Top Required Skills Active Literating, Coordination, Monitoring Active Literating, Coordination, Monitoring Active Literating, Critical Thinking, Rending Comprehension Instructing, Speaking, Learning Strategies Rending Comprehension, Literating, Problem Schring Active Literating, Problem Schring Active Literating, Technical Thinking, Rending Comprehension Active Literating, Rending Comprehension, Speaking	Related Job Titles General Menager, Operations Director, Store Menager Bessiess Andryl, Bosiness Consultant, Menagement Consultant Centiler Palik, Recursant (OPA), Revenue Lary Separation Educator, Coustroom Instance, Instances y Gountinos Mencher Marter Resourcher, Bosiness Development Separation Mencher Projec Minagement Specialist, Bosiness Continuity Planner Instances Revision, Development Specialist, Bosiness Continuity Planner Instances Revision, Development Specialist, Bosiness Continuity Planner					
ASSOCIATE'S DEG	REE										
Occupation Registered Nurses (RN) Preschool Teachers, Ex. Special Ed Computer User Support Specialists Puralegals and Lagal Assistants Physical Theropist Assistants Computer Network Support Specialists Clinical Lalls Technologists & Technicians	Annual Openings 7,963 2,431 1,822 1,465 778 754 689		rly Wages Experienced \$47.81 \$21.79 \$35.33 \$35.34 \$36.67 \$47.46 \$37.19	Annual Median Salary \$83,959 \$38,113 \$59,168 \$58,391 \$64,245 \$71,735 \$65,247	Top Required Skills Active Literaling, Social Perceptiveness, Service Orientation Specining, Learning Stretegies, Instructing Active Literaling, Politon Solving, Critical Thinking Reading Comprehension, Active Literaling, Specking Active Literaling, Anoisting, Social Perceptiveness Problem Solving, Critical Thinking, Decision Moking Active Literaling,	Related Job Titles Chape Nurse, Emergeany Dept. RN. Operating Room RN Pre-Knidesperite Incoher, Early Citilities Obserber Composter Rections, Officensies Inchesology Specialra Lew Associes, Legal Assistent, Higgsiene Pursiegal Licende of Certified Privaje Librargies Assistent Network Rechnical Analyst, Systems Specialra Advisates, Lab Rechnical Medical Rechnicies					

+ Vocational training and Long, Moderate and Short-Term On-the-Job Training



Employment Projections

https://ides.illinois.gov/resources/labor-market-information/employment-projections.html



Statewide Projections:

5-year and 10-year projections are available

LWIAs and EDRs Projections: 10-year projections only, update is expected in 2025



Employment Projections

Example: LWIA 17 Employment Projections by Occupation

	-	Standard Occupational Classification (SOC)	Base Year n (SOC) Employment 2020	Projected Year Employment 2030	Employmen 2020-2		Average Annual Job Openings				Annual Compound
	Code	Title			Number	Percent	Exits	Transfer	Growth	Total	Growth
	00-0000	Total, All Occupations	138.697	145,955	7.258	5.23	6.132	8.979	726	15.837	0.5
/	35-0000	Food Preparation & Serving Occupations	9.970	12.076	2 106	21.12	839	1.117	211	2,167	1.9
/	43-0000	Office & Administrative Support Occupations	17.548	16.613	.935	-5.33	843	1.041	-94	1.790	-0.5
/	25-0000	Education, Training & Library Occupations	16.181	16.952	771	4.76	724	772	77	1.573	0.4
	41-0000	Sales & Related Occupations	10.414	10 614	200	1.92	589	847	20	1.438	0.1
	53-0000	Transportation & Material Moving Occupations	9.597	10.580	983	10.24	466	797	98	1,361	0.9
•	35-3000	Food & Beverage Serving Workers	5.588	6.690	1 102	19.72	517	672	110	1,299	1.8
$\overline{}$	11-0000	Management Occupations	13.861	14.602	741	5.35	483	698	74	1.255	0.5
cupations:	41-2000	Retail Sales Workers	6 162	6.334	172	2.79	432	552	17	1,001	0.2
	25-1000	Postsecondary Teachers	8 230	8.979	749	9.10	385	402	76	962	0.8
Codes and	51-0000	Production Occupations	7.683	7,711	28	0.36	295	547	3	845	0.0
	53-7000	Material Moving Workers	6.375	5.957	582	10.83	272	504	58	834	1.0
Titles	11-9000	Other Management Occupations	8.261	8,626	365	4.42	361	367	36	764	0.4
11000	35-3023	Fast Food & Counter Workers	3.158	3,700	542	17.16	332	362	54	748	1.6
	29-0000	Healthcare Practitioners & Technical Occs	9.812	10 723	911	9.28	254	302	91	647	0.8
	13-0000	Business & Financial Operations Occupations	6.794	7.129	335	4.93	181	407	34	622	0.4
	37-0000	Building & Grounds Cleaning & Maint, Occs	4,166	4 442	276	6.63	248	311	28	587	0.4
	31-0000	Healthcare Support Occupations	4,271	4.590	319	7.47	249	283	32	564	0.7
	43-9000	Other Office & Adm. Support Workers	5,152	4,804	-348	-6.75	266	298	-35	529	-0.7
	41-2011	Cashiers	3.010	2,922	-88	2.92	252	284	-9	527	-0.3
	43-4000	Information & Record Clerks	4.116	4.041	-75	-1.82	207	300	-8	499	-0.3
	43-4000	Office Clerks, General	4.717	4,407	-75	-1.02	249	270	-31	488	-0.1
	35-2000	Cooks & Food Preparation Workers	2.537	3.100	563	22.19	179	246	56	481	2.0
	47-0000	Construction & Extraction Occupations	4.705	4,886	181	3.85	142	321	18	481	0.3
	13-1000	Business Operations Specialists	4,765	5.039	284	5.97	129	291	28	448	0.5
	41-2031	Retail Salespersons	2,870	3,143	273	9.51	168	248	27	443	0.9
	53-3000	Motor Vehicle Operators	3,464	3,143	352	10.16	166	235	35	436	0.9
	37-2000	Building Cleaning & Pest Control Workers	3,008	3,222	214	7.11	198	214	21	433	0.6
	49-0000	Installation, Maintenance & Repair Occs	4.299	4,443	144	3.35	142	272	14	428	0.0
	39-0000	Personal Care & Service Occupations	2.561	2 850	289	11.28	166	212	29	410	1.0
	47-2000	Construction Trades Workers	3,984	4.131	147	3.69	118	271	15	404	0.3

Projected Annual Openings

Use in conjunction with O*NET OnLine \Rightarrow Education and Skills Requirements; Related Occupations, Top Industries etc.



Occupational Employment and Wage Statistics

https://ides.illinois.gov/resources/labor-market-information/oews.html



Wages are available for:

- Counties,
- MSAs,
- LWIAs,
- EDRs,
- Statewide.

Three types of wages:

- Entry (bottom third of wages);
- Median;
- Experienced (top 2/3).



Occupational Employment and Wage Statistics

Example: LWIA 17 Wages by Occupation

soc		Entry	Wage	Median Wage		Experienced Wage	
Code	SOC Occupational Title	Hourly	Annual	Hourly	Annual	Hourly	Annual
11-0000	Management Occupations	\$28.98	\$60,260	\$48.88	\$101,676	\$68.72	\$142,926
11-9021	Construction Managers	\$31.06	\$64,605	\$48.54	\$100,979	\$60.73	\$126,320
29-0000	Healthcare Practitioners and Technical Occupations	\$25.65	\$53,357	\$38.44	\$79,944	\$80.00	\$166,406
47-0000	Construction and Extraction Occupations	\$20.59	\$42,824	\$34.43	\$71,617	\$41.85	\$87,047
13-0000	Business and Financial Operations Occupations	\$22.06	\$45,872	\$31.65	\$65,834	\$44.03	\$91,568
25-0000	Educational Instruction and Library Occupations	\$17.99	\$37,404	\$30.31	\$63,045	\$45.74	\$95,135
49-0000	Installation, Maintenance, and Repair Occupations	\$17.91	\$37,240	\$25.15	\$52,313	\$32.91	\$68,456
00-0000	Total all occupations	\$15.50	\$32,256	\$23.10	\$48,055	\$39.31	\$81,776
43-9061	Office Clerks, General	\$16.21	\$33,722	\$21.58	\$44,878	\$24.01	\$49,930
43-0000	Office and Administrative Support Occupations	\$15.91	\$33,093	\$20.93	\$43,523	\$25.39	\$52,805
53-0000	Transportation and Material Moving Occupations	\$15.54	\$32,330	\$18.83	\$39,150	\$24.78	\$51,533
51-0000	Production Occupations	\$15.52	\$32,294	\$18.69	\$38,873	\$24.50	\$50,958
31-0000	Healthcare Support Occupations	\$15.71	\$32,675	\$18.25	\$37,953	\$21.15	\$44,004
37-0000	Building and Grounds Cleaning and Maintenance Occupations	\$14.37	\$29,888	\$17.60	\$36,609	\$21.11	\$43,909
41-0000	Sales and Related Occupations	\$13.82	\$28,752	\$16.56	\$34,437	\$26.42	\$54,960
41-2031	Retail Salespersons	\$13.65	\$28,387	\$15.19	\$31,600	\$18.88	\$39,283
39-0000	Personal Care and Service Occupations	\$13.47	\$28,025	\$14.98	\$31,163	\$20.53	\$42,719
35-0000	Food Preparation and Serving Related Occupations	\$13.47	\$28,010	\$14.59	\$30,349	\$17.87	\$37,163
35-3023	Fast Food and Counter Workers	\$13.91	\$28,932	\$14.54	\$30,244	\$15.70	\$32,650
41-2011	Cashiers	\$13.50	\$28,080	\$14.36	\$29,855	\$15.67	\$32,588
					_		

Occupations: Codes and Titles

Hourly/ Annual Wages: Entry, Median, Experienced



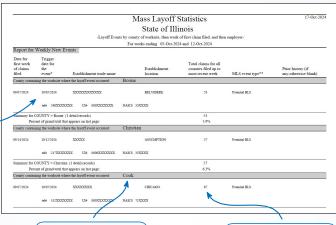


Current situation:

- ▶ Two weekly reports based on five weeks of UI data:
 - Events with 50+ claims ⇒ includes potential layoffs not captured in WARN reports.
 - 2. Events with 10–49 claims: \Rightarrow identifies potential future mass layoffs.
- ▶ Mailing list sent to accounts under the DES-DCEO/LWIA data-sharing agreement.



Current Report #1: 50+ claims:



Employer Info

Employers by Area

Number of Claims



Current Report #2: 10-49 claims:

Mass Layoff Statistics 17-Oct-2024 State of Illinois -Employers having at least 10 claims for weeks ending 12-Oct-2024 and 12-Oct-2024 (in descending order by a single week's count of claims) Report for Employers With ICs In IC Work Total Week ending number of date for the claims filed single week's in that UI Account # count single week Establishment location / Establishment tel # XXXXXXXXXXX XXXXXXXXXX 000XXXXXXX 10/12/2024

Employer Info

Establishment* * /legal name (if applicable) 27 NASHVILLE /tel# 618XXXXXXX XXXXXXXXXXXX 000XXXXXXX 10/12/2024 23 /tel# 630XXXXXXX XXXXXXXXXXXXX XXXXXXXXXXX 000XXXXXXX 10/12/2024 22 CAROL STREAM /tel# 512XXXXXXX XXXXXXXXXXXXXX XXXXXXXXXX 000XXXXXXX 10/12/2024 DALLAS /tel# 214XXXXXXX

Number of Claims



In the near future IDES we will not be able to produce these reports:

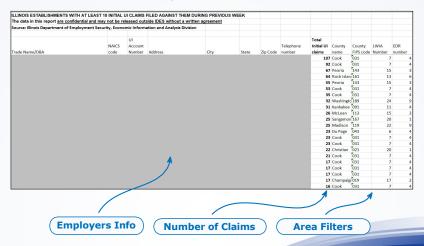
- ▶ BLS eliminated funding, support for the MLS program in 2013.
- IDES relies on outdated software without BLS support or support from DoIT.

Our suggestion: Develop a new report using the weekly claimant file and MS Office software.

- Not a 5-week moving window ⇒ based on initial claims from the previous week.
- Employer details (name, address, etc.) available.
- Access through the protected server.



Proposed Alternative:





We value your input:

- Are you currently using the existing MLS reports?
- Would the proposed alternative report be useful for your work?
- Any other feedback, requests, comments?



Questions/Comments/Information Requests:

Rita Podledneva Labor Market Economist EI&A, IDES

Office: (217) 558-1237 Margarita.Podledneva@Illinois.gov

Questions/Comments regarding the MLS Reports:

Rich Reinhold Manager, U.S. BLS programs EI&A, IDES

Office: (312) 793-5896 Richard.Reinhold@Illinois.gov

Thank you!

