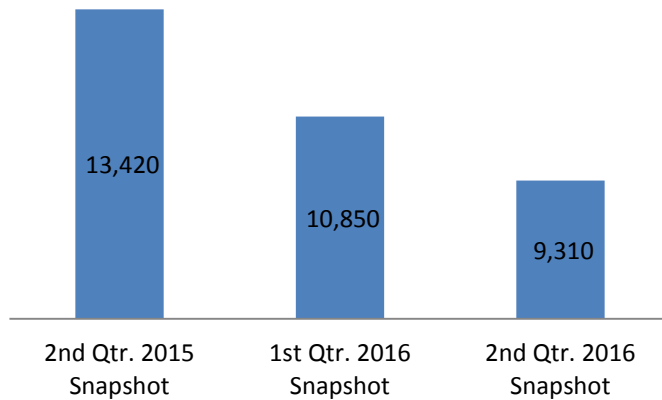


Macomb-St. Clair Michigan Works!

Online Job Demand Measures – 2nd Quarter 2016 Snapshot

Online Advertisements



Highlights

- In the 2nd quarter of 2016, there were 9,310 online job advertisements in the Macomb-St. Clair Michigan Works Area, a 14.2 percent decline over the prior quarter.
- 52 percent of online advertisements in the 2nd quarter of 2016 were those requiring a High School diploma.
- Over the quarter, *Service* ads saw the biggest uptick (15 percent), while *Healthcare* ads saw the biggest decline over the year.

Top Occupations Advertised Online

- Industrial Engineers (560 ads)
- Truck Drivers (360)
- Retail Salespersons (360)
- Registered Nurses (330)
- Mechanical Engineers (250)
- Retail Sales Supervisors (230)
- Production and Operating Supervisors (210)
- Customer Service Representatives (160)
- Landscaping and Groundskeeping Workers (150)
- Software Developers, Applications (150)

Industries Looking for Talent Online

- Department Stores
- Elementary and Secondary Schools
- Offices of Physicians
- Depository Credit Intermediation
- Architectural, Engineering and Related Services

Employers Looking for Talent Online

- General Motors Corporation
- Henry Ford Health
- Systems Technology Group Inc. (STG)
- St. John Providence Health System
- FCA US LLC

Online Demand by Education

Bachelor's Degree or Higher (32.2% of total postings)

- Industrial Engineers
- Mechanical Engineers
- Software Developers, Applications
- Electrical Engineers
- Software Developers, Systems Software

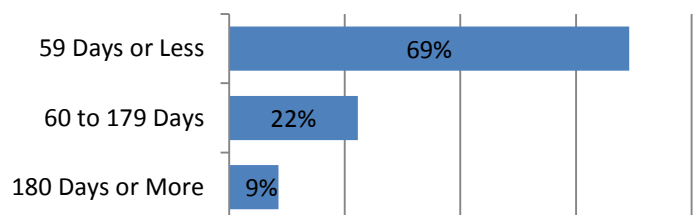
Associate's Degree or Vocational Training (15.8%)

- Truck Drivers
- Registered Nurses
- Production and Operating Supervisors
- Medical Assistants
- Nursing Assistants

High School Diploma or Equivalent and Less (52.0%)

- Retail Salespersons
- Retail Sales Supervisors
- Customer Service Representatives
- Landscaping and Groundskeeping Workers
- General Maintenance and Repair Workers

Advertisements by Days Active



Source: MI Bureau of Labor Market Information & Strategic Initiatives / The Conference Board, Help Wanted Online

Note: The quarterly snapshot reflects the online job demand taken mid-quarter.

Table 1: Occupation Detail for Macomb-St. Clair Michigan Works!

Occupation Categories	Total Available Ads						
	2nd Qtr. 2016 Snapshot	1st Qtr. 2016 Snapshot	2nd Qtr. 2015 Snapshot	# Change Qtr.	% Change Qtr.	# Change Year	% Change Year
Total*	9,310	10,850	13,420	-1,540	-14.2%	-4,110	-30.6%
Professional	2,800	3,290	4,180	-490	-14.9%	-1,380	-33.0%
Business and Financial Operations	340	480	500	-140	-29.2%	-160	-32.0%
Computer and Mathematical	830	830	1,020	0	0.0%	-190	-18.6%
Architecture and Engineering	1,140	1,380	2,030	-240	-17.4%	-890	-43.8%
Life, Physical, and Social Science	30	30	30	0	0.0%	0	0.0%
Community and Social Service	100	140	140	-40	-28.6%	-40	-28.6%
Legal	10	20	20	-10	-50.0%	-10	-50.0%
Education, Training, and Library	180	220	200	-40	-18.2%	-20	-10.0%
Arts, Design, Entertainment, Sports, and Media	170	200	250	-30	-15.0%	-80	-32.0%
Healthcare	1,060	1,600	1,840	-540	-33.8%	-780	-42.4%
Healthcare Practitioners and Technical	800	1,150	1,410	-350	-30.4%	-610	-43.3%
Healthcare Support	250	450	430	-200	-44.4%	-180	-41.9%
Sales	1,120	1,290	1,210	-170	-13.2%	-90	-7.4%
Administrative Support	910	1,050	1,110	-140	-13.3%	-200	-18.0%
Management	500	560	580	-60	-10.7%	-80	-13.8%
Service	920	800	1,170	120	15.0%	-250	-21.4%
Protective Service	110	120	120	-10	-8.3%	-10	-8.3%
Food Preparation and Serving Related	370	370	520	0	0.0%	-150	-28.8%
Building and Grounds Cleaning and Maintenance	330	200	380	130	65.0%	-50	-13.2%
Personal Care and Service	110	100	150	10	10.0%	-40	-26.7%
Construction and Repair	720	710	1,110	10	1.4%	-390	-35.1%
Construction and Extraction	300	170	420	130	76.5%	-120	-28.6%
Installation, Maintenance, and Repair	420	540	690	-120	-22.2%	-270	-39.1%
Production	700	810	1,080	-110	-13.6%	-380	-35.2%
Transportation	670	750	960	-80	-10.7%	-290	-30.2%
Farming, Fishing, and Forestry	10	10	10	0	0.0%	0	0.0%

Source: MI Bureau of Labor Market Information & Strategic Initiatives / The Conference Board, Help Wanted Online

*Note: Due to rounding and unclassified advertisements, Total is not a summation of the occupational categories

For more information on Help Wanted Online, please contact Michelle Wein, Economic Analyst at 517-241-8272 or weinm@michigan.gov. For regional labor market information, please contact Bruce Weaver, Economic Manager, at 313-456-3091 or weaverb1@michigan.gov.