

# HEALTH CARE & SOCIAL ASSISTANCE







# Health care and social assistance

# **Public administration**

### What is this industry sector?

STATISTICS CANADA DEFINITION

#### How does this sector stack up in Ottawa?

- OTTAWA DASHBOARD
- HIGHLIGHTS

#### Sector Employment (Jobs)

- REGIONAL TRENDS (5-year Job Growth Ottawa vs. Ontario vs. Canada)
- 2018 EMPLOYMENT A SUBSECTOR VIEW
- 2018 EMPLOYMENT SNAPSHOT INDUSTRY GROUPS
- JOB NUMBERS BY INDUSTRY GROUP (Past 5 years and 3-year outlook)
- KEY OCCUPATIONS IN THE SECTOR

# **Sector Self-Employment**

- SECTOR AT A GLANCE
- A CLOSER LOOK AT SHARE OF SELF-EMPLOYMENT

# **Sector Business & Employer Counts**

- SECTOR AT A GLANCE
- BUSINESS COUNTS AT INDUSTRY GROUP LEVEL

# **Online Supply & Demand**

- ONLINE JOB POSTINGS
- ONLINE JOB SEEKER PROFILES

#### In the News

- GAINS
- LOSSES
- TRENDS/PROJECTIONS

# **Appendices**

- SECTOR STRUCTURE
- SAMPLE REPORT INDUSTRY SUMMARIES

**Note on geography:** This report looks at data for the Ottawa Census subdivision. Census subdivision (CSD) is the general term for municipalities (as determined by provincial/territorial legislation).



# What is this industry sector?

#### STATISTICS CANADA DEFINITION



This sector comprises establishments primarily engaged in providing health care by diagnosis and treatment, providing residential care for medical and social reasons, and providing social assistance, such as counselling, welfare, child protection, community housing and food services, vocational rehabilitation and child care, to those requiring such assistance.

#### **SECTOR STRUCTURE**

Below we show this sector's **4 subsectors** (3-digit level), as well as the *4-digit level Industry Groups* that will be explored in this report to provide more meaningful information.

#### **SUBSECTORS**

- 621 Ambulatory health care services
- 622 Hospitals
- 623 Nursing and residential care facilities
- 624 Social assistance



# How does this sector stack up in Ottawa?

#### **OTTAWA DASHBOARD**

The graphic below ranks Ottawa's Top 13 sectors (based on # of jobs in 2018) and shows how *Health* care and social assistance (NAICS 62) stacks up against the other sectors on a dashboard highlighting key local labour market information (LMI).

| <sup>1</sup> #2     | #1   | #6  | #10  | <b>1</b> #3                            | <sup>1</sup> #2                                      | <b>#</b> 3   | #6                               | #4  | <b>9</b><br>#3                               | #4   |
|---------------------|--|---|--|--|--|--|----------------------------------|---|--|--|
| 2018<br>Jobs        | 5 Year<br>Job Gains  | Share<br>of Jobs  | Annual<br>Salary*  | Self-<br>Employed                      | Business<br>Count                                    | Employer<br>Count                                      | Job<br>Ads                       | Job<br>Profiles   | Unem-<br>ployment<br>Rate                    | Unioniza-<br>tion Rate*  |
| 121,863             | 8,368  | 3.14  | \$85,642   | 30%                                    | 18,176   | 5,912  | 6,033                            | 5,147   | 2%   | 73%  |
| 68,509              | 6,737  | 1.37  | \$83,123   | 24%                                    | 9,220  | 3,454  | 4,988                            | 3,577   | 3%   | 65%  |
| 61,460              | 5,585  | 1.09  | \$75,581   | 17%                                    | 7,344  | 3,325  | 3,409                            | 3,136   | 3%   | 47%  |
| 60,578              | 5,220  | 1.05  | \$65,470   | 16%                                    | 6,341  | 2,735  | 2,739                            | 1,559   | 4%   | 46%  |
| 48,754              | 4,815  | 1.05  | \$64,524   | 14%                                    | 5,798  | 2,699  | 2,430                            | 1,296   | 4%   | 29%  |
| 40,516              | 3,787  | 0.93  | \$63,435   | 13%                                    | 5,490  | 2,104  | 1,923                            | 1,288   | 4%   | 19%  |
| 35,442              | 2,898  | 0.89  | \$59,329   | 13%                                    | 3,385  | 1,338  | 1,522                            | 947   | 4%   | 19%  |
| 33,774              | 2,445  | 0.87  | \$53,502   | 8%                                     | 2,972  | 966  | 828                              | 812   | 5%   | 13%  |
| 29,662              | 1,658  | 0.78  | \$49,311   | 7%                                     | 2,866  | 925  | 590                              | 736   | 5%   | 12%  |
| 19,992              | 1,321  | 0.76  | \$48,740   | 6%                                     | 1,644  | 677  | 590                              | 514   | 7%   | 11%  |
| 19,846              | 38   | 0.70  | \$45,544   | 5%                                     | 1,418  | 476  | 502                              | 385   | 8%   | 10%  |
| 19,338              | -86  | 0.59  | \$30,430   | 4%                                     | 1,282  | 425  | 397                              | 173   | 8%   | 7%   |
| 17,613              | -572   | 0.37  | \$21,255   | 0%                                     | 166  | 149  | 302                              | 132   | 9%   | 0%   |
| # of jobs<br>(2018) | Increase in #<br>of jobs over<br>past 5 years<br>(2013-2018) | National<br>Location<br>Quotient (1.00<br>= national<br>norm) | Average<br>annual salary<br>in 2018 (*not<br>including<br>self-employed) | % of jobs<br>that are<br>self-employed | Incl. business<br>without<br>employees<br>(Dec 2018) | Bsinesses<br>with at least 1<br>employee<br>(Dec 2018) | # of online<br>job ads<br>(2018) | # of job<br>seeker<br>profiles<br>added or<br>updated<br>(2018) | % of labour<br>force<br>unemployed<br>(2016) | % of sector<br>jobs unionized<br>in 2018<br>(*some<br>sectors<br>combined in<br>CANSIM data) |

Auverage annual salary in 2018\* not including self-employed Unionization Rate % of sector\* jobs unionized in 2018 (\*some sectors commbined in CANSIM data)

|  | OCCUPATIONS<br>2018 jobs)  | TOP 10 EMPLOYERS<br>(# of postings in 2018)   | TOP 10 EMPLOYERS (number of employees)   |  |  |
|--|--|---|--|--|--|
| 3012<br>4214                                     | Registered nurses and registered psychiatric nurses (9,220) Early childhood educators and        | <ol> <li>CHEO / Children's Hospital<br/>of Eastern Ontario (372)</li> <li>Revera Inc (314)</li> <li>Queensway Carleton</li> </ol> | <ol> <li>Canadian Red Cross (6,640)</li> <li>Victorian Order-Nurses         For Cnd (5,000)     </li> <li>Ottawa Hospital-Civic</li> </ol> |  |  |
| 3413   | assistants (6,867)  Nurse aides, orderlies and patient  service associates (5,861)               | Hospital (155) 4. Bayshore Health Care (153) 5. Saint Elizabeth Health  | Campus (5,000) 4. Ottawa Hospital-Riverside Cmps (3,000)   |  |  |
| 3112   | General practitioners and family physicians (3,576)  | Care (123)<br>6. Ottawa Health Research<br>Institute / OHRI (99)  | 6. Ottawa Health Research  | <ul><li>5. Children's Hospital-Eastern<br/>On (2,000)</li><li>6. University Ottawa Heart</li></ul> |  |
| <ul><li>4212</li><li>3111</li><li>1414</li></ul> | Social and community service workers (2,443) Specialist physicians (2,174) Receptionists (2,040) | Community Health Centre<br>/ PQCHC (96)<br>8. Extendicare (93)  | Inst (700) 7. Perley-Rideau Veterans' Health (700) 8. Carefor Health & Community   |  |  |
| 3233<br>4152<br>1221                             | Licensed practical nurses (1,883) Social workers (1,441) Administrative officers (1,311)         | <ol> <li>Health Canada / Santé         Canada (62)     </li> <li>Victorian Order of         Nurses / VON (60)     </li> </ol>     | Svc (500)  9. Dyna Care (500)  10. Ottawa Hospital (500)   |  |  |



# Sector Employment (Jobs)

# REGIONAL TRENDS (5-year Job Growth - Ottawa vs. Ontario vs. Canada)

|   | Region  | 2013 Jobs | 2018 Jobs | Change  | % Change |
|---|---------|-----------|-----------|---------|----------|
| • | Ottawa  | 60,141    | 68,509    | 8,368   | 13.9%    |
| • | Ontario | 733,490   | 843,736   | 110,246 | 15.0%    |
| • | Canada  | 2,006,365 | 2,287,472 | 281,107 | 14.0%    |

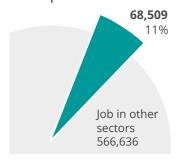
#### 2018 EMPLOYMENT - A SUBSECTOR VIEW

#2

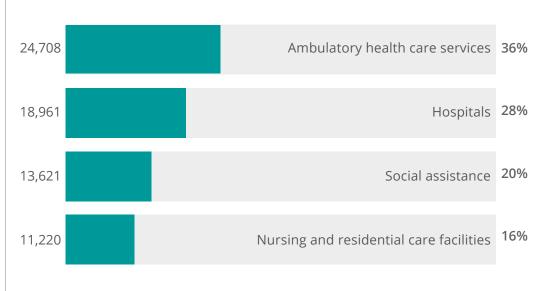
# Ranked second out of 13 on # of jobs

More than one-third (36%) of sector jobs are in Ambulatory health care services

One-quarter (28%) are in Hospitals



# 68,509 Sector Jobs in 2018 (11% of all Ottawa Jobs)



# Job numbers, growth rate and forecast number of new jobs

| NAICS | Description                             | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | % Change<br>(2013-2018) | Forecast<br>change<br>(2018-2021) |
|-------|---|--------|--------|--------|--------|--------|--------|-------------------------|-----------------------------------|
| 621   | Ambulatory health care services         | 21,192 | 21,630 | 21,641 | 22,684 | 24,100 | 24,708 | 20%                     | 2,021                             |
| 622   | Hospitals                               | 17,064 | 17,557 | 18,106 | 18,628 | 19,126 | 18,961 | 10%                     | 1,408                             |
| 624   | Social assistance                       | 11,809 | 12,944 | 12,302 | 12,097 | 12,823 | 13,621 | 10%                     | 722                               |
| 623   | Nursing and residential care facilities | 10,076 | 9,901  | 10,197 | 10,807 | 11,071 | 11,220 | 12%                     | 1,138                             |



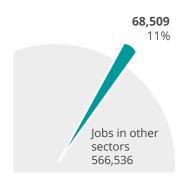
#### 2018 EMPLOYMENT SNAPSHOT - INDUSTRY GROUPS



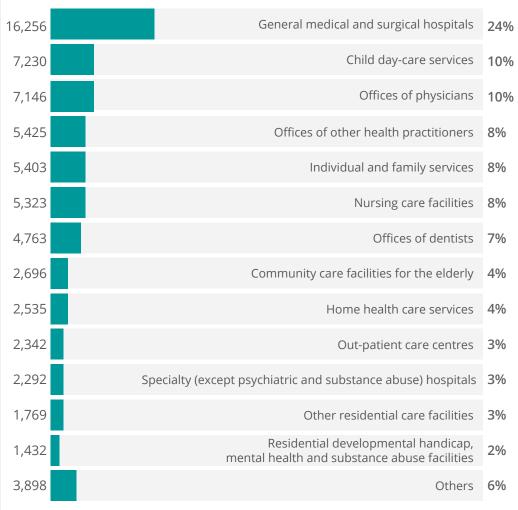
# Ranked sixth out of 13 on specialization

24% of sector jobs in General medical and surgical hospitals

7% below the national average for share of workers in this industry



# 68,509 Sector Jobs in 2018 (11% of all Ottawa jobs)

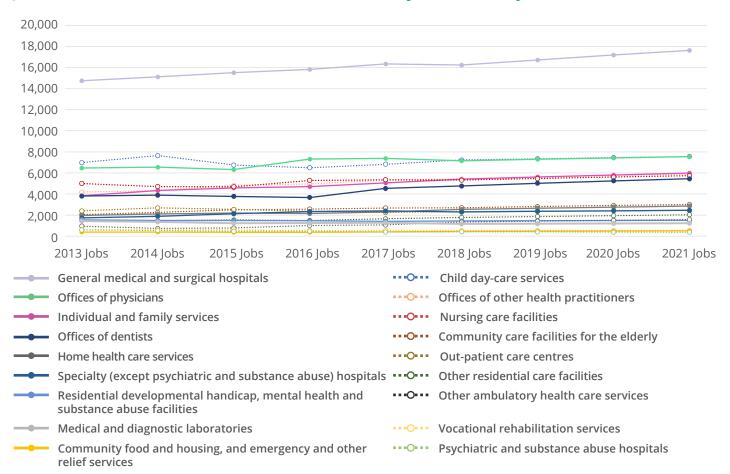


#### A closer look at specialization:

Ottawa's share of workers in Specialty (except psychiatric and substance abuse) hospitals is over one and half times greater than the Canadian average, but its share of workers in Vocational rehabilitation services is less than half below the national average.



# JOB NUMBERS BY INDUSTRY GROUP (Past 5 years and 3-year outlook)



# Job numbers, growth rate and forecast number of new jobs\*

| NAICS | Description                               | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | % Change<br>(2013-2018) | Forecast<br>change<br>(2018-2021) |
|-------|---|--------|--------|--------|--------|--------|--------|-------------------------|-----------------------------------|
| 6221  | General medical and surgical hospitals    | 14,750 | 15,132 | 15,524 | 15,829 | 16,341 | 16,256 | 10%                     | 1,376                             |
| 6244  | Child day-care services                   | 6,986  | 7,644  | 6,749  | 6,492  | 6,825  | 7,230  | 3%                      | 326                               |
| 6211  | Offices of physicians                     | 6,458  | 6,546  | 6,323  | 7,313  | 7,374  | 7,146  | 11%                     | 396                               |
| 6213  | Offices of other health practitioners     | 4,183  | 4,333  | 4,817  | 4,943  | 5,334  | 5,425  | 30%                     | 475                               |
| 6241  | Individual and family services            | 3,824  | 4,320  | 4,587  | 4,712  | 5,051  | 5,403  | 41%                     | 580                               |
| 6231  | Nursing care facilities                   | 5,001  | 4,703  | 4,689  | 5,291  | 5,348  | 5,323  | 6%                      | 412                               |
| 6212  | Offices of dentists                       | 3,806  | 3,884  | 3,773  | 3,666  | 4,529  | 4,763  | 25%                     | 687                               |
| 6233  | Community care facilities for the elderly | 2,043  | 2,250  | 2,496  | 2,572  | 2,674  | 2,696  | 32%                     | 312                               |
| 6216  | Home health care services                 | 1,969  | 2,105  | 2,195  | 2,146  | 2,295  | 2,535  | 29%                     | 320                               |
| 6214  | Out-patient care centres                  | 2,393  | 2,681  | 2,535  | 2,352  | 2,250  | 2,342  | -2%                     | 92                                |
|       | SECTOR TOTAL                              | 60,141 | 62,032 | 62,245 | 64,216 | 67,120 | 68,509 | 14%                     | 5,808                             |



#### KEY OCCUPATIONS IN THE SECTOR

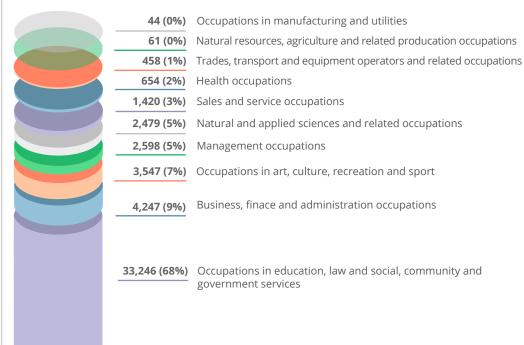
**68,509** 11%

Jobs in other sectors 566.636

The job data shown thus far has focused on **number** of workers in your sector and its industry groups. Now we take a look at what these workers are doing by focusing on the **key occupations** in your sector.

The majority (68%) of sector jobs are Occupations in education, law and social, community and government services

# Sector Jobs in 2018 by Occupation Group



# Top Ten Occupations (Sector job numbers and growth over past five years)

| NAICS | Description   | Employed<br>in Industry<br>(2013) | Employed<br>in Industry<br>(2018) | Change<br>(2013- 2018) | % Change<br>(2013 - 2018) | % of Total<br>Industry<br>Jobs (2018) |
|-------|---|-----------------------------------|-----------------------------------|------------------------|---------------------------|---------------------------------------|
| 3012  | Registered nurses and registered psychiatric nurses   | 7,977                             | 9,220                             | 1,243                  | 16%                       | 13.5%                                 |
| 4214  | Early childhood educators and assistants              | 6,439                             | 6,867                             | 428                    | 7%                        | 10.0%                                 |
| 3413  | Nurse aides, orderlies and patient service associates | 5,293                             | 5,861                             | 568                    | 11%                       | 8.6%                                  |
| 3112  | General practitioners and family physicians           | 1,857                             | 3,576                             | 1,719                  | 93%                       | 5.2%                                  |
| 4212  | Social and community service workers                  | 1,764                             | 2,443                             | 679                    | 38%                       | 3.6%                                  |
| 3111  | Specialist physicians                                 | 1,312                             | 2,174                             | 862                    | 66%                       | 3.2%                                  |
| 1414  | Receptionists   | 2,190                             | 2,040                             | -150                   | -7%                       | 3.0%                                  |
| 3233  | Licensed practical nurses                             | 1,609                             | 1,883                             | 274                    | 17%                       | 2.7%                                  |
| 4152  | Social workers  | 1,295                             | 1,441                             | 146                    | 11%                       | 2.1%                                  |
| 1221  | Administrative officers                               | 1,437                             | 1,311                             | -126                   | -9%                       | 1.9%                                  |

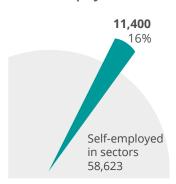


# Sector Self-Employment (2018) SECTOR AT A GLANCE



# Ranked second out of 13 on share of selfemployed workers

**32%** of sector's selfemployed workers are in **Offices of physicians** 





#### A closer look at share of self-employment:

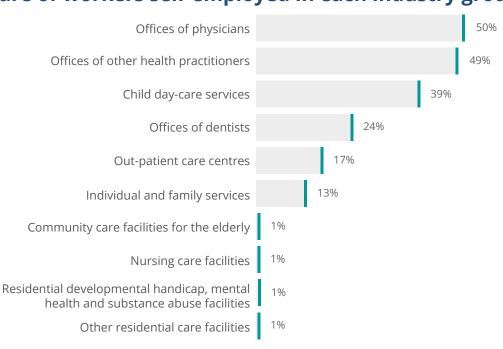
While 16% of those working in this sector are self-employed, 50% of workers in Offices of physicians, and Offices of other health practitioner, two out of five workers in Child day-care services, are self-employed (see graph below).

#### A CLOSER LOOK AT SHARE OF SELF-EMPLOYMENT

The chart below shows share of self-employment for the overall sector and for each industry group.

### Sector Ranking #3 Self-**Employed** 24% 17% 16% 14% 13% 13% 8% 7% 6% 5% 4% % of jobs that are selfemployed

# Share of workers self-employed in each industry group



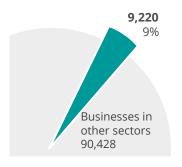


# Sector Business & Employer Counts (December 2018) SECTOR AT A GLANCE

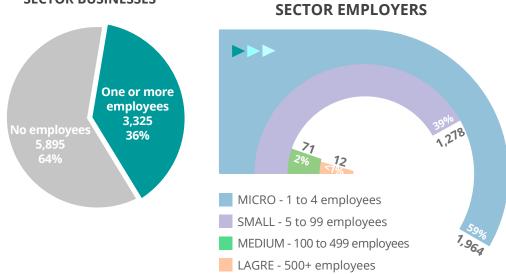


Ranked second out of 13 on number of business and third on number of employers

**36%** of sector businesses have employees currently on payroll



# 9,220 Ottawa Businesses (9% of all businesses) SECTOR BUSINESSES



#### A closer look at employers:

Business counts include locations with no employees on payroll; employer counts only include locations with employees.

#### **BUSINESS COUNTS AT INDUSTRY GROUP LEVEL**

| Code | Description  | 1-4   | 5-9 | 10-19 | 20-49 | 50-99 | 100-<br>199 | 200-<br>499 | 500+ | None  | Total |
|------|--|-------|-----|-------|-------|-------|-------------|-------------|------|-------|-------|
| 6211 | Offices of physicians  | 1,272 | 131 | 50    | 21    | 2     | 2           | 0           | 0    | 1,831 | 3,309 |
| 6213 | Offices of other health practitioners  | 347   | 121 | 57    | 17    | 2     | 1           | 0           | 0    | 1,817 | 2,362 |
| 6244 | Child day-care services  | 23    | 40  | 48    | 56    | 7     | 2           | 3           | 0    | 1,187 | 1,366 |
| 6212 | Offices of dentists  | 163   | 203 | 97    | 16    | 2     | 0           | 0           | 0    | 397   | 878   |
| 6241 | Individual and family services   | 49    | 25  | 25    | 32    | 11    | 5           | 2           | 0    | 243   | 392   |
| 6214 | Out-patient care centres   | 17    | 15  | 10    | 9     | 5     | 4           | 3           | 1    | 87    | 151   |
| 6216 | Home health care services  | 16    | 3   | 0     | 7     | 4     | 8           | 2           | 1    | 94    | 135   |
| 6232 | Residential developmental handicap, mental health and substance abuse facilities | 10    | 24  | 42    | 22    | 1     | 0           | 0           | 0    | 2     | 101   |
| 6215 | Medical and diagnostic laboratories  | 23    | 6   | 24    | 1     | 2     | 0           | 0           | 1    | 41    | 98    |
| 6233 | Community care facilities for the elderly  | 3     | 5   | 6     | 11    | 19    | 10          | 2           | 0    | 23    | 79    |
| N/A  | ALL OTHER INDUSTRY GROUPS IN THIS SECTOR   | 41    | 25  | 26    | 38    | 10    | 16          | 11          | 9    | 173   | 349   |



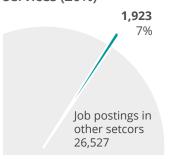
# Online Supply & Demand (2018)

# **ONLINE JOB POSTINGS**

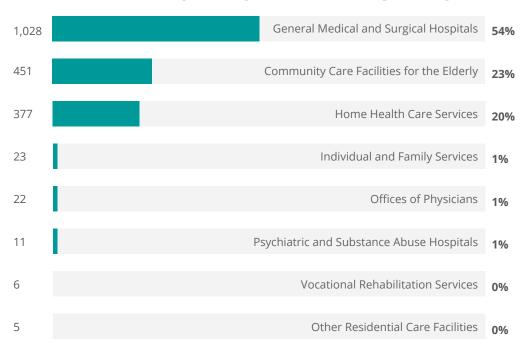


# Ranked sixth out of 13 on # of online job postings

Most ads of posted by companies in General medical and surgical hospitals (54%), Community care facilities for the elderly (23%), and Home health care services (20%)



# 1,923 Ottawa postings (7% of total postings)

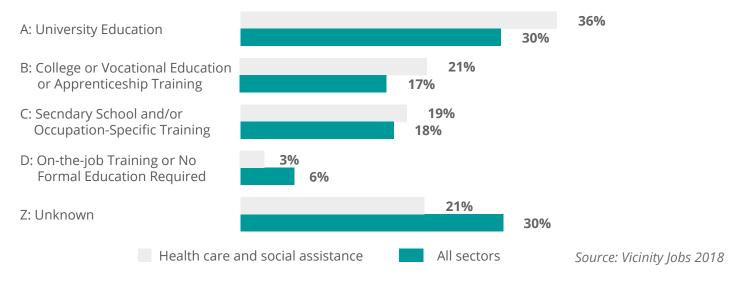


#### A closer look at skill level requirements:

Looking at the level of education required for jobs posted, we see a positive correlation between education level required and number of job postings (see graph below).

# A Closer Look at Skill Level Required in Job Postings (Sector vs. Ottawa overall)

The chart below shows skill level requirements for jobs posted in this sector versus those posted for all Ottawa sectors.





# Job Postings by Employer – Top TEN (identified Employers only)

| Employers   | Postings | Percentage |
|---|----------|------------|
| CHEO / Children's Hospital of Eastern Ontario       | 372      | 19.30%     |
| Revera Inc  | 314      | 16.30%     |
| Queensway Carleton Hospital                         | 155      | 8.10%      |
| Bayshore Health Care                                | 153      | 8.00%      |
| Saint Elizabeth Health Care                         | 123      | 6.40%      |
| Ottawa Health Research Institute / OHRI             | 99       | 5.10%      |
| Pinecrest-Queensway Community Health Centre / PQCHC | 96       | 5.00%      |
| Extendicare   | 93       | 4.80%      |
| Health Canada / Santé Canada                        | 62       | 3.20%      |
| Victorian Order of Nurses / VON                     | 60       | 3.10%      |
| Grand Total *                                       | 1,923    | -          |

Source: Vicinity Jobs 2018



# **ONLINE JOB SEEKER PROFILES**

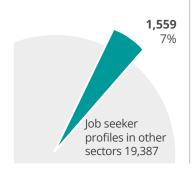
The numbers shown reflect Job Profiles that were either added or updated within a 30-day span by job seekers living in Ottawa between January and December 2018.



### Ranked fourth out of 13 on # of online job seeker profiles

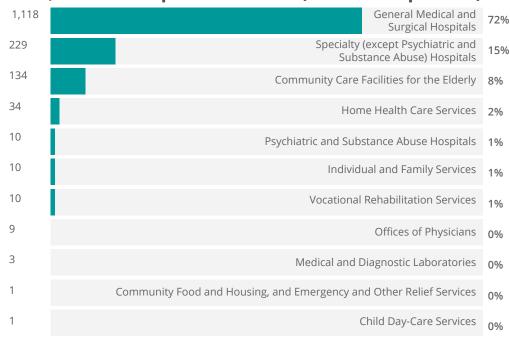
#### 3 out of 4 profiles

posted by job seekers with most recennt experience in General medical and surgical hospitals



Other / Unidentified

#### 1,559 Ottawa profiles in 2018 (7% of total profiles)



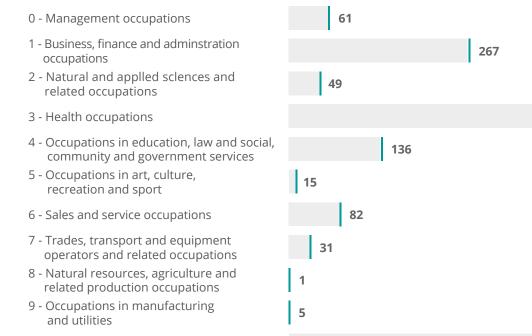
A closer look at occupations for active job profiles:

Of those job profiles where occupation group could be identified, the most (385) were in Health occupations (see graph below).

385

# A Closer Look at Occupations of those with Active Job Profiles

The chart below shows number of job seeker profiles by occupation group most recently worked in.



527



# In the News Highlights GAINS

June 12, 2019 CTV News

### Feds pledge funding to keep Clarence St. supervised injection site running

The federal government announced that it would pledge \$600,000 worth of funding to Ottawa Public Health in order to sustain Lower Town's supervised injection site on Clarence Street. The site was set to close in the wake of the provincial government's recent string of budget cuts, but federal government financing has protected the facility and the jobs of its employees.

#### LOSSES

June 19, 2019 CBC News

# Champlain LHIN sheds 21 jobs under province-wide restructuring

The Ontario government announced plans to cut 21 jobs at Eastern Ontario's Champlain LHIN (Local Health Integration Network), as it continues to amalgamate the province's health care agencies. Five workers with the LHIN will be laid off, while 16 job vacancies will be eliminated. Amalgamation efforts have cost more than 400 Ontarians their jobs thus far.

June 7, 2019 Kingston Whig Standard

# Popular smoking-cessation program cut by Ontario government

With the Ontario government continuing its current trend of budget cuts, smoking-cessation program Leave the Pack Behind has been scrapped. 28 full and part-time staff have lost their jobs as a result of the decision.



### **APPENDIX A - SECTOR STRUCTURE**

Below we show this sector's **4 subsectors** (3-digit level), as well as the *4-digit level Industry Groups* that will be explored in this report.

### **SUBSECTOR NAICS 621 – Ambulatory health care services**

| Code | Industry group                        |  |  |  |  |  |
|------|---------------------------------------|--|--|--|--|--|
| 6211 | Offices of physicians                 |  |  |  |  |  |
| 6212 | Offices of dentists                   |  |  |  |  |  |
| 6213 | Offices of other health practitioners |  |  |  |  |  |
| 6214 | Out-patient care centres              |  |  |  |  |  |
| 6215 | Medical and diagnostic laboratories   |  |  |  |  |  |
| 6216 | Home health care services             |  |  |  |  |  |
| 6219 | Other ambulatory health care services |  |  |  |  |  |

#### **SUBSECTOR NAICS 622 - Hospitals**

| Code | Industry group   |
|------|--|
| 6221 | General medical and surgical hospitals                       |
| 6222 | Psychiatric and substance abuse hospitals                    |
| 6223 | Specialty (except psychiatric and substance abuse) hospitals |

# **SUBSECTOR NAICS 623 – Nursing and residential care facilities**

| Code | industry group   |
|------|--|
| 6231 | Nursing care facilities  |
| 6232 | Residential developmental handicap, mental health and substance abuse facilities |
| 6233 | Community care facilities for the elderly  |
| 6239 | Other residential care facilities  |

#### SUBSECTOR NAICS 624 – Social assistance

| Code | Industry group  |
|------|---|
| 6241 | Individual and family services                                      |
| 6242 | Community food and housing, and emergency and other relief services |
| 6243 | Vocational rehabilitation services                                  |
| 6244 | Child day-care services   |



# .il Emsi Sample Report – Industry Summaries

Below is a sample report that can be requested for any industry at the **3- or 4-digit** (subsector or industry group) level. Some of these may also be available on the Labour Market Ottawa web portal.

7.2%

Nation: 9.0%

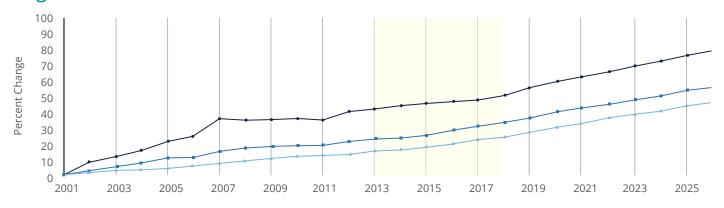
% Change (2013-2018)

### Industry Summary for General medical and surgical hospitals (NAICS6221)

**15,135**Jobs (2018)

17% below National average

#### **Regional Trends**



|   | Region  | 2013 Jobs | 2018 Jobs | Change | % Change |
|---|---------|-----------|-----------|--------|----------|
| • | Ottawa  | 14,113    | 15,135    | 1,022  | 7.2%     |
| • | Ontario | 187,603   | 202,900   | 15,297 | 8.2%     |
| • | Canada  | 526,457   | 574,087   | 47,630 | 9.0%     |

# **Top Occupations Employed by this Industry**

| Description   | Employed in Industry<br>(2018) | % of Total Jobs in Industry<br>(2018) |
|---|--------------------------------|---------------------------------------|
| Registered nurses and registered psychiatric nurses   | 4,850                          | 32.0%                                 |
| Nurse aides, orderlies and patient service associates | 1,114                          | 7.4%                                  |
| General practitioners and family physicians           | 703                            | 4.6%                                  |
| Licensed practical nurses                             | 512                            | 3.4%                                  |
| Medical radiation technologists                       | 400                            | 2.6%                                  |

