

# 2019 Job vacancy rate, average weekly hours worked, and average hourly wage by occupation:

Alberta and economic regions

ALBERTA	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
PROVINCIAL TOTAL:	35.3	\$29.70	2.4%
Occupation Title			
Food service supervisors	35.0	\$17.26	7.9%
Geological and mineral technologists and technicians	38.5	\$42.06	7.0%
Cooks	33.1	\$17.75	6.8%
Landscaping and grounds maintenance labourers	39.2	\$19.73	6.6%
Agricultural service contractors, farm supervisors and specialized livestock workers	43.8	\$24.01	6.5%
Occupational therapists	31.5	\$46.42	6.5%
Animal health technologists and veterinary technicians	36.1	\$21.47	6.2%
Carpenters	41.4	\$31.97	5.8%
Industrial butchers and meat cutters, poultry preparers and related workers	40.0	\$21.82	5.8%
Correspondence, publication and regulatory clerks	36.5	\$25.71	5.7%
Oil and gas well drillers, servicers, testers and related workers	43.9	\$39.89	5.5%
Non-destructive testers and inspection technicians	39.8	\$37.19	5.5%
Concrete, clay and stone forming operators	40.7	\$27.47	5.1%
Concrete finishers	41.9	\$29.13	5.1%
Other automotive mechanical installers and servicers	38.3	\$21.18	5.0%
Lawyers and Quebec notaries	37.3	\$72.38	5.0%
Transport truck drivers	45.9	\$29.54	4.8%
Restaurant and food service managers	38.8	\$23.10	4.7%
Railway and motor transport labourers	41.6	\$23.48	4.6%
Machinists and machining and tooling inspectors	40.3	\$32.31	4.5%
Electronic service technicians (household and business equipment)	39.2	\$30.38	4.5%
Motor vehicle body repairers	40.5	\$32.89	4.4%
Camera, platemaking and other prepress occupations	39.1	\$26.62	4.4%
Contractors and supervisors, landscaping, grounds maintenance and horticulture services	40.1	\$29.10	4.3%
Light duty cleaners	31.1	\$17.17	4.2%
Chefs	38.1	\$22.92	4.2%





ALBERTA	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
PROVINCIAL TOTAL:	35.3	\$29.70	2.4%
Occupation Title			
Public works and maintenance labourers	38.2	\$26.04	4.1%
Oil and gas drilling, servicing and related labourers	40.5	\$26.07	4.1%
Accommodation, travel, tourism and related services supervisors	37.4	\$22.44	4.1%
Supervisors, other mechanical and metal products manufacturing	40.4	\$37.01	4.1%
Technical sales specialists - wholesale trade	39.3	\$38.17	4.0%
Dental assistants	34.0	\$29.29	4.0%
Other repairers and servicers	39.9	\$24.58	4.0%
Other small engine and small equipment repairers	38.6	\$31.36	4.0%
Electrical and electronics engineers	39.6	\$46.49	3.9%
Agricultural representatives, consultants and specialists	39.6	\$40.23	3.9%
Other sales related occupations	32.2	\$21.98	3.9%
Construction millwrights and industrial mechanics	40.2	\$35.57	3.8%
Estheticians, electrologists and related occupations	31.9	\$22.35	3.8%
Civil engineers	37.9	\$51.38	3.7%
Production logistics co-ordinators	38.0	\$26.56	3.7%
Aircraft mechanics and aircraft inspectors	42.5	\$34.95	3.7%
Automotive service technicians, truck and bus mechanics and mechanical repairers	40.7	\$34.11	3.6%
Professional occupations in religion	34.5	\$29.15	3.6%
Electrical power line and cable workers	40.0	\$49.95	3.6%
Hotel front desk clerks	34.3	\$16.33	3.5%
Supervisors, general office and administrative support workers	37.8	\$31.20	3.5%
Food counter attendants, kitchen helpers and related support occupations	27.0	\$16.44	3.4%
Library assistants and clerks	20.8	\$24.53	3.4%
Other trades and related occupations, n.e.c.	40.4	\$29.26	3.4%
Other assisting occupations in support of health services	31.4	\$23.34	3.3%
Computer programmers and interactive media developers	38.8	\$41.84	3.2%
Property administrators	37.2	\$34.11	3.2%
Software engineers and designers	39.5	\$49.08	3.2%
Accommodation service managers	39.8	\$28.76	3.1%
Contractors and supervisors, other construction trades, installers, repairers and servicers	43.4	\$36.72	3.1%
General farm workers	43.0	\$20.02	3.0%
Maîtres d'hôtel and hosts/hostesses	20.9	\$15.39	3.0%
Process control and machine operators, food and beverage processing	38.7	\$20.82	3.0%
Nursery and greenhouse workers	36.1	\$16.43	3.0%
Financial sales representatives	37.1	\$25.59	3.0%





ALBERTA	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
PROVINCIAL TOTAL:	35.3	\$29.70	2.4%
Occupation Title			
Operators and attendants in amusement, recreation and sport	26.9	\$18.41	2.9%
Engineering managers	39.6	\$65.44	2.9%
Heavy equipment operators (except crane)	44.2	\$30.77	2.8%
Food and beverage servers	25.6	\$15.47	2.8%
Drafting technologists and technicians	38.9	\$35.72	2.8%
Family, marriage and other related counsellors	35.1	\$33.93	2.8%
Library, archive, museum and art gallery managers	36.9	\$36.57	2.8%
Dental hygienists and dental therapists	30.2	\$56.14	2.8%
Construction trades helpers and labourers	41.9	\$25.12	2.7%
Managers in transportation	42.4	\$38.29	2.7%
Cabinetmakers	41.3	\$28.92	2.7%
Public works maintenance equipment operators and related workers	38.7	\$28.00	2.6%
Graphic designers and illustrators	37.7	\$29.13	2.6%
Machining tool operators	40.2	\$28.63	2.6%
Air pilots, flight engineers and flying instructors	47.9	\$32.87	2.6%
Heavy-duty equipment mechanics	41.7	\$38.92	2.5%
Construction managers	41.0	\$47.41	2.5%
Registered nurses and registered psychiatric nurses	29.8	\$45.40	2.5%
Gas fitters	40.7	\$38.74	2.5%
Real estate agents and salespersons	40.0	\$30.35	2.5%

The vacancy rate is calculated as follows:

# of positions vacant (over four months vacant) # of positions vacant + # of current employees

based on the answers of employers who responded to the vacancy question.

Only those vacancy rates greater than the provincial average are reported in this table, and only if at least 20 employers provided information on vacancies.

Source: 2019 Alberta Wage and Salary Survey Alberta Labour





Occupations with vacancy rates above 3.0%

ATHABASCA-GRANDE PRAIRIE	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	38.3	\$30.37	3.6%
Occupation Title			
Food service supervisors	36.3	\$17.46	26.1%
Early childhood educators and assistants	36.7	\$17.86	7.8%
Cashiers	27.6	\$16.72	7.4%
Inspectors in public and environmental health and occupational health and safety	45.8	\$42.42	6.9%
Food and beverage servers	27.8	\$15.35	6.5%
Technical sales specialists - wholesale trade	41.1	\$35.95	6.2%
Hotel front desk clerks	35.6	\$16.23	6.0%
Automotive service technicians, truck and bus mechanics and mechanical repairers	41.7	\$37.62	5.3%
Heavy-duty equipment mechanics	42.1	\$38.07	5.1%
Professional occupations in advertising, marketing and public relations	34.0	\$45.05	5.1%
General office support workers	34.1	\$24.20	5.0%
Oil and gas drilling, servicing and related labourers	40.9	\$24.14	5.0%
Construction managers	42.6	\$49.84	4.6%
Accommodation service managers	40.5	\$29.10	4.1%
Managers in social, community and correctional services	36.8	\$33.87	3.7%
Social and community service workers	32.3	\$26.22	3.5%
Retail and wholesale trade managers	42.3	\$40.29	3.4%
Transport truck drivers	49.0	\$33.20	3.3%
Retail salespersons	31.8	\$19.06	3.3%
Financial auditors and accountants	36.9	\$42.88	3.3%
Heavy equipment operators (except crane)	42.9	\$33.09	3.2%

The vacancy rate is calculated as follows:

 $= \frac{\text{\# of positions vacant (over four months vacant)}}{\text{\# of positions vacant } + \text{\# of current employees}}$ 

based on the answers of employers who responded to the vacancy question.

Only vacancies greater than 3% are reported in the table for this region, and only if at least 20 employers provided information on vacancies.

Source: 2019 Alberta Wage and Salary Survey Alberta Labour





Occupations with vacancy rates above 3.0%

BANFF-JASPER-ROCKY MOUNTAIN HOUSE	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	35.7	\$25.11	5.4%
Occupation Title			
Light duty cleaners	35.4	\$16.31	15.3%
Cooks	34.4	\$17.90	13.4%
Chefs	38.7	\$23.55	11.1%
Food and beverage servers	31.5	\$15.14	10.7%
Accommodation, travel, tourism and related services supervisors	37.9	\$21.27	8.0%
Food counter attendants, kitchen helpers and related support occupations	29.1	\$16.31	7.7%
Receptionists	30.5	\$21.46	7.7%
Bartenders	33.4	\$16.08	6.6%
Hotel front desk clerks	35.4	\$16.70	6.3%
Retail sales supervisors	38.9	\$18.72	6.1%
Food service supervisors	36.2	\$18.70	5.6%
Automotive service technicians, truck and bus mechanics and mechanical repairers	41.6	\$30.65	5.5%
Storekeepers and partspersons	38.7	\$25.48	5.3%
Retail salespersons	32.0	\$18.53	4.1%
Financial managers	38.4	\$53.01	3.9%
Cashiers	29.7	\$18.03	3.6%
Restaurant and food service managers	41.8	\$26.27	3.5%
General office support workers	34.0	\$25.60	3.5%
Managers in social, community and correctional services	36.2	\$37.12	3.4%
Other customer and information services representatives	29.7	\$20.61	3.1%

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Source: 2019 Alberta Wage and Salary Survey Alberta Labour





Occupations with above-average vacancy rates

CALGARY	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	34.7	\$31.31	2.1%
Occupation Title			
Landscaping and grounds maintenance labourers	39.7	\$20.70	8.0%
Geological and mineral technologists and technicians	38.5	\$42.73	7.3%
Carpenters	42.0	\$31.17	7.1%
Accommodation service managers	40.4	\$28.96	6.7%
Food service supervisors	34.0	\$17.67	6.1%
Managers in transportation	41.6	\$38.83	5.9%
Other assisting occupations in support of health services	31.1	\$23.56	5.9%
Supervisors, finance and insurance office workers	38.4	\$34.03	5.7%
Transport truck drivers	42.5	\$26.32	5.5%
Lawyers and Quebec notaries	36.7	\$76.50	5.5%
Construction millwrights and industrial mechanics	39.7	\$32.36	5.3%
Technical sales specialists - wholesale trade	38.7	\$39.29	5.2%
Electrical and electronics engineers	39.6	\$43.45	4.9%
Civil engineers	37.6	\$53.11	4.8%
Restaurant and food service managers	41.9	\$23.65	4.7%
Professional occupations in religion	32.6	\$31.20	4.6%
Operators and attendants in amusement, recreation and sport	24.1	\$18.46	4.1%
Construction trades helpers and labourers	39.9	\$25.23	4.0%
Labourers in metal fabrication	39.8	\$22.53	4.0%
Hotel front desk clerks	33.7	\$16.22	3.9%
Machinists and machining and tooling inspectors	40.9	\$28.66	3.9%
Cooks	35.3	\$17.34	3.6%
Cleaning supervisors	38.7	\$25.18	3.3%
Software engineers and designers	39.6	\$49.42	3.3%
Engineering managers	39.4	\$66.57	3.2%
Registered nurses and registered psychiatric nurses	29.3	\$46.08	3.2%
Senior managers - health, education, social and community services and membership organizations	38.3	\$68.25	3.1%
Licensed practical nurses	28.4	\$30.87	3.0%
Drafting technologists and technicians	38.6	\$36.04	2.9%
Contractors and supervisors, heavy equipment operator crews	42.3	\$38.76	2.9%
Light duty cleaners	32.1	\$17.02	2.8%
Construction estimators	39.9	\$37.12	2.6%
Computer programmers and interactive media developers	38.8	\$42.87	2.6%





CALGARY	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	34.7	\$31.31	2.1%
Occupation Title			
Heavy-duty equipment mechanics	41.3	\$37.66	2.4%
Architecture and science managers	38.9	\$54.69	2.4%
Nurse aides, orderlies and patient service associates	27.8	\$21.94	2.3%
Human resources professionals	37.4	\$41.23	2.2%
Automotive service technicians, truck and bus mechanics and mechanical repairers	40.5	\$32.89	2.2%
Production logistics co-ordinators	40.0	\$30.94	2.2%
Human resources and recruitment officers	37.8	\$34.19	2.2%

The vacancy rate is calculated as follows:

 $= \frac{\text{# of positions vacant (over four months vacant)}}{\text{# of positions vacant } + \text{# of current employees}}$ 

based on the answers of employers who responded to the vacancy question.

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Source: 2019 Alberta Wage and Salary Survey Alberta Labour





## Camrose-Drumheller

Occupations with above-average vacancy rates

CAMROSE DRUMHELLER	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	35.5	\$26.87	2.2%
Occupation Title			
Retail sales supervisors	39.0	\$19.65	5.2%
General farm workers	41.5	\$18.72	5.1%
Automotive service technicians, truck and bus mechanics and mechanical repairers	40.1	\$35.19	5.0%
Material handlers	39.3	\$23.61	4.7%
Light duty cleaners	25.3	\$16.99	4.2%
Food and beverage servers	27.7	\$15.06	4.0%
Landscaping and grounds maintenance labourers	33.9	\$18.41	4.0%
Other managers in public administration	37.2	\$52.85	3.8%
Food counter attendants, kitchen helpers and related support occupations	25.5	\$16.28	3.5%
Financial auditors and accountants	38.3	\$34.68	2.6%
Storekeepers and partspersons	39.6	\$25.24	2.3%

The vacancy rate is calculated as follows:

# of positions vacant (over four months vacant)  $= \frac{1}{\text{# of positions vacant } + \text{# of current employees}}$ 

based on the answers of employers who responded to the vacancy question.

Only those vacancy rates greater than the regional average are reported in this table, and only if at least 20 employers provided information on vacancies.

Source: 2019 Alberta Wage and Salary Survey Alberta Labour





## **Edmonton Region**

Occupations with above-average vacancy rates

EDMONTON	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	35.0	\$29.51	1.9%
Occupation Title			
Transport truck drivers	46.9	\$30.31	7.4%
Computer programmers and interactive media developers	38.4	\$39.43	7.2%
Production logistics co-ordinators	37.9	\$22.91	6.5%
Civil engineering technologists and technicians	38.2	\$36.59	6.5%
Carpenters	41.0	\$34.19	6.2%
Machinists and machining and tooling inspectors	40.0	\$34.23	5.6%
Cooks	30.3	\$18.01	4.6%
Construction managers	41.4	\$45.83	4.4%
Heavy equipment operators (except crane)	44.4	\$33.97	4.4%
Graphic designers and illustrators	36.7	\$29.54	4.1%
Food service supervisors	34.3	\$16.96	4.0%
Landscaping and grounds maintenance labourers	41.9	\$19.09	4.0%
Other business services managers	38.2	\$56.27	3.9%
Other labourers in processing, manufacturing and utilities	38.4	\$20.42	3.9%
Automotive service technicians, truck and bus mechanics and mechanical repairers	40.3	\$34.45	3.8%
Computer network technicians	38.2	\$33.99	3.8%
Construction trades helpers and labourers	42.6	\$25.22	3.6%
Technical sales specialists - wholesale trade	39.5	\$38.39	3.5%
Software engineers and designers	39.3	\$48.01	3.5%
Early childhood educators and assistants	30.5	\$18.84	3.3%
Retail salespersons	30.1	\$20.38	3.1%
Professional occupations in business management consulting	36.9	\$45.57	3.1%
Financial managers	38.2	\$51.85	2.9%
Construction millwrights and industrial mechanics	40.6	\$37.71	2.9%
Professional occupations in religion	35.0	\$29.46	2.7%
Professional occupations in advertising, marketing and public relations	37.3	\$37.92	2.6%
Machining tool operators	39.8	\$27.48	2.6%
Social workers	34.0	\$40.18	2.5%
Social and community service workers	31.8	\$22.07	2.3%
Human resources managers	38.6	\$48.50	2.3%
Delivery and courier service drivers	32.2	\$18.72	2.3%
Civil engineers	38.2	\$49.14	2.3%
Bartenders	22.7	\$15.45	2.3%





EDMONTON	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	35.0	\$29.51	1.9%
Occupation Title			
Computer and information systems managers	37.9	\$56.89	2.2%
Restaurant and food service managers	35.5	\$22.32	2.2%
Residential and commercial installers and servicers	37.4	\$26.43	2.2%
Information systems analysts and consultants	37.6	\$45.26	2.1%
Operators and attendants in amusement, recreation and sport	26.9	\$18.44	2.1%
Other service support occupations, n.e.c.	28.4	\$16.61	2.1%
Dispatchers	40.0	\$30.92	2.0%
Drafting technologists and technicians	39.1	\$35.04	2.0%
Family, marriage and other related counsellors	36.6	\$34.28	2.0%

The vacancy rate is calculated as follows:

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based on the answers of employers who responded to the vacancy question.

Only those vacancy rates greater than the regional average are reported in this table, and only if at least 20 employers provided information on vacancies.

Source: 2019 Alberta Wage and Salary Survey Alberta Labour





## Lethbridge-Medicine Hat

Occupations with above-average vacancy rates

LETHBRIDGE-MEDICINE HAT	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	34.9	\$25.56	2.4%
Occupation Title			
Motor vehicle body repairers	40.0	\$29.44	6.4%
Transport truck drivers	44.6	\$26.34	5.8%
Food counter attendants, kitchen helpers and related support occupations	27.3	\$15.84	5.0%
Cooks	32.0	\$18.34	4.6%
Public works maintenance equipment operators and related workers	39.1	\$26.44	4.6%
Light duty cleaners	26.6	\$16.75	3.9%
Contractors and supervisors, heavy equipment operator crews	40.8	\$40.19	3.4%
Automotive service technicians, truck and bus mechanics and mechanical repairers	40.7	\$30.73	3.3%
Other labourers in processing, manufacturing and utilities	38.1	\$18.13	3.1%
Construction trades helpers and labourers	41.1	\$22.21	3.0%
Social and community service workers	29.0	\$20.34	2.7%
Heavy equipment operators (except crane)	48.3	\$20.91	2.6%

The vacancy rate is calculated as follows:

 $= \frac{\text{# of positions vacant (over four months vacant)}}{\text{# of positions vacant } + \text{# of current employees}}$ 

based on the answers of employers who responded to the vacancy question.

Only those vacancy rates greater than the regional average are reported in this table, and only if at least 20 employers provided information on vacancies.

Source: 2019 Alberta Wage and Salary Survey Alberta Labour





#### **Red Deer**

Occupations with above-average vacancy rates

RED DEER	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	35.5	\$28.37	2.7%
Occupation Title			
Construction estimators	40.8	\$40.86	7.9%
Welders and related machine operators	40.7	\$38.81	6.7%
Restaurant and food service managers	34.5	\$23.23	6.2%
Food counter attendants, kitchen helpers and related support occupations	27.6	\$17.19	5.7%
Inspectors in public and environmental health and occupational health and safety	38.9	\$33.52	4.8%
Senior managers - construction, transportation, production and utilities	41.6	\$65.08	4.6%
Heavy-duty equipment mechanics	46.3	\$34.23	4.4%
Shippers and receivers	39.0	\$23.32	3.4%
Transport truck drivers	46.1	\$28.48	3.1%
Other trades helpers and labourers	37.9	\$26.56	3.0%
Specialized cleaners	32.5	\$17.42	2.9%

The vacancy rate is calculated as follows:

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based on the answers of employers who responded to the vacancy question.

Only those vacancy rates greater than the regional average are reported in this table, and only if at least 20 employers provided information on vacancies.

Source: 2019 Alberta Wage and Salary Survey Alberta Labour





### Wood Buffalo-Cold Lake

Occupations with above-average vacancy rates

WOOD BUFFALO-COLD LAKE	Average Weekly Hours Worked	Average Hourly Wage	Job Vacancy Rate
REGION TOTAL:	37.3	\$30.69	2.1%
Occupation Title			
Receptionists	35.5	\$22.67	3.7%
Heavy equipment operators (except crane)	44.4	\$31.19	3.2%
Cashiers	27.0	\$16.58	2.9%
Food counter attendants, kitchen helpers and related support occupations	32.6	\$18.00	2.8%
Heavy-duty equipment mechanics	41.9	\$47.29	2.4%
Financial auditors and accountants	39.1	\$35.82	2.4%

The vacancy rate is calculated as follows:

# of positions vacant (over four months vacant)  $= \frac{\text{\# of positions vacant}}{\text{\# of positions vacant}} + \text{\# of current employees}$ 

based on the answers of employers who responded to the vacancy question.

Only those vacancy rates greater than the regional average are reported in this table, and only if at least 20 employers provided information on vacancies.

Source: 2019 Alberta Wage and Salary Survey Alberta Labour

All AWSS results by occupation can be found at www.alis.alberta.ca/wageinfo

Research conducted for Alberta Labour by R.A. Malatest & Associates Ltd.

