

ASSOCIATED ECONOMIC CONSULTANTS LTD.

ALBERTA EARNINGS DATA, BY OCCUPATIONAL GROUP

The earnings data below may be used with multiplier factors from the loss approximator to determine present values of future incomes for Alberta males aged 15 years and over, in a specified occupational group.

ALBERTA MALES		
<i>Occupations containing approximately 50% of full-time, full year workers reported in the 2001 Census by skill level</i>		
	Number of full-time, full year workers	Full-time, full year earnings (2007 \$)
SKILL LEVEL 4, MALES		
A211.0621 Retail trade managers	17,220	\$61,900
A131.0611 Sales, marketing and advertising managers	7,515	\$94,500
A371.0711 Construction managers	6,730	\$86,800
B011.1111 Financial auditors and accountants	6,505	\$92,900
A221.0631 Restaurant and food service managers	5,400	\$43,500
C071.2171 Information systems analysts and consultants	5,075	\$80,000
A016.0016 Senior managers - Goods production, utilities, transportation and construction	4,835	\$185,000
E131.4141 Secondary school teachers	4,545	\$65,600
A391.0911 Manufacturing managers	4,465	\$88,200
A141.0721 Facility operation and maintenance managers	4,350	\$67,100
C074 .2174 Computer programmers and interactive media developers	3,630	\$69,700
E012.4112 Lawyers and Quebec notaries	3,595	\$158,100
A013.0013 Senior Managers - Financial, Communications Carriers and Other Business Services	3,455	\$174,100
E132.4142 Elementary school and kindergarten teachers	3,180	\$63,700
C031.2131 Civil engineers	3,170	\$89,600
C045.2145 Petroleum engineers	3,140	\$132,800
		Subtotal, workforce employed in listed occupations: 86,810
		Total Skill Level 4 workforce: 167,935
		Percent of Skill Level 4 workforce represented: 51.7%
		Average full-time, full year earnings for Skill Level 4: \$91,400
SKILL LEVEL 3, MALES		
I011.8251 Farmers and farm managers	27,815	\$31,900
H326.7265 Welders and related machine operators	8,655	\$56,000
H421.7321 Automotive service technicians, truck mechanics and mechanical repairers	8,570	\$47,600
H121.7271 Carpenters	7,530	\$45,800
H412.7312 Heavy-duty equipment mechanics	5,845	\$65,100
H211.7241 Electricians (except industrial and power system)	4,840	\$56,900
G121.6221 Technical sales specialists, wholesale trade	4,695	\$81,500
J112.9232 Petroleum, gas and chemical process operators	4,570	\$84,300
H411.7311 Construction millwrights and industrial mechanics (except textile)	3,890	\$71,100
G412.6242 Cooks	3,850	\$27,300
G611.6261 Police officers (except commissioned)	3,265	\$75,800
H111.7251 Plumbers	3,115	\$53,400
C142 .2242 Electronic service technicians (household and business equipment)	2,995	\$46,100
I122.8222 Supervisors, oil and gas drilling and service	2,870	\$92,200
H017.7217 Contractors and supervisors, heavy construction equipment crews	2,830	\$71,100
H311.7231 Machinists and machining and tooling inspectors	2,805	\$57,800
C181.2281 Computer and network operators and web technicians	2,460	\$65,700
H144.7294 Painters and decorators	2,410	\$39,600
I132.8232 Oil and gas well drillers, servicers, testers and related workers	2,390	\$70,600
C153.2253 Drafting technologists and technicians	2,250	\$62,300
		Subtotal, workforce employed in listed occupations: 107,650
		Total Skill Level 3 workforce: 210,460
		Percent of Skill Level 3 workforce represented: 51.1%
		Average full-time, full year earnings for Skill Level 3: \$56,600
SKILL LEVEL 2, MALES		
H711.7411 Truck drivers	20,555	\$50,800
G211.6421 Retail salespersons and sales clerks	12,265	\$49,100
G111.6411 Sales representatives, wholesale trade (non-technical)	8,710	\$67,100
H812.7452 Material handlers	7,730	\$43,000
I021.8431 General farm workers	7,130	\$32,100
H611.7421 Heavy equipment operators (except crane)	6,525	\$59,900
B571.1471 Shippers and receivers	4,825	\$38,500
		Subtotal, workforce employed in listed occupations: 67,740
		Total Skill Level 2 workforce: 127,075
		Percent of Skill Level 2 workforce represented: 53.3%
		Average full-time, full year earnings for Skill Level 2: \$48,000
SKILL LEVEL 1, MALES		
G933.6663 Janitors, caretakers and building superintendents	6,855	\$37,200
H821.7611 Construction trades helpers and labourers	4,645	\$41,500
I215.8615 Oil and gas drilling, servicing and related labourers	2,520	\$52,200
G631.6651 Security guards and related occupations	2,340	\$32,500
G972.6622 Grocery clerks and store shelf stockers	1,995	\$33,600
		Subtotal, workforce employed in listed occupations: 18,355
		Total Skill Level 1 workforce: 35,260
		Percent of Skill Level 1 workforce represented: 52.1%
		Average full-time, full year earnings for Skill Level 1: \$38,500

Counts were obtained from 2001 Census data and expressed as reported by Statistics Canada. Earnings values were also obtained from 2001 Census data and adjusted for general wage inflation to derive the 2007 dollar values shown above. All source data were provided by Statistics Canada.