## **Appendix A: Role Profiles**



**Collation Order:** The Role Profiles are grouped to ensure a balance of income and education in each of the following four sets. This array is important for the dynamic of playing The Real Game in a classroom/group setting. You may select roles for your students at random from any of the sets below, or you can select roles that would be most appropriate in your region. Each student should have a unique role profile. See also Adapting the Game in the Introduction (Page 18).

**Other Data Elements:** The following matrix contains important data elements that help us understand the jobs reflected in the Role Profiles including: a breakdown by Education and Training; Saskatchewan Median Annual Wage; Saskatchwan Average Hourly Earnings; Work Prospects; and the Gross Monthly Pay of the role in The Real Game.

Set #	Role Profile/ Occupational Title	Education/Training	Saskatche- wan Median Annual Wage (2)	Saskatch- ewan Aver- age Hourly Earnings (1) (2)	The Real Game 2.0 Gross Monthly Pay
A-1	Avionics Maintenance Technician	College Certificate (2-year program)	\$53,400	\$29.67	\$4,450
A-2	Dentist	Doctor of Dental Medicine Degree	\$130,500	\$68.00	\$10,875
A-3	Computer Support Specialist	College Diploma (3-year program)	\$44,880	\$24.93	\$3,740
A-4	Special Events Coordinator	College Diploma(3- year program)	\$38,930	\$21.63	\$3,244
A-5	Petroleum Process Operator	Post-secondary Vocational Training Trained on the job	\$58, 680	\$32.60	\$4,890
A-6	Trucker	College Certificate	\$26,734.00	\$16.97	\$3,750.00
A-7	Farm Equipment Mechanic	College Diploma (4-year Apprentice- ship)	\$46,800	\$24.38	\$3,900
A-8	Agrologist	Bachelor of Agricul- ture Degree	\$41,808	\$21.78	\$3,484
A-9	Mason Bricklayer	Vocational Training Apprenticeship	\$39,240	\$20.44	\$3,270



## **Appendix A: Role Profiles**

Set #	Role Profile/ Occupational Title	Education/Training	Saskatche- wan Median Annual Wage (2)	Saskatch- ewan Aver- age Hourly Earnings (1) (2)	The Real Game 2.0 Gross Monthly Pay
A-10	Audio Engineering Technician	College Diploma (2-year program)	\$36,696	\$19.11	\$3,058
A-11	Construction Contractor	Long-Term On-the- Job Training (OJT) & College training	\$81,000	\$28.13	\$6,750
A-12	Agent & Business Manager (of Artists, Performers, & Atheletes)	Bachelor of Arts	\$40,560	\$16.90	\$3,380
A-13	Psychologist	Master's Degree in Psychology	\$76,440	\$31.85	\$6,370
A-14	Correctional Service Officer	Corrections Canada Training Course & On-the-job Training (OJT)	\$49,800	\$27.67	\$4,150
A-15	Plumber	Apprenticeship & On-the-Job Training (OJT)	\$36,600	\$19.06	\$3,050
A-16	Garbage Collector	On-the-job Training (OJT)	\$27,492	\$15.27	\$2,291
A-17	Crop Duster	Bachelor of Science Aviation Training	\$42,324	\$23.51	\$3,527
A-18	Srugical Assistant	College Certificate On-the-job Training (OJT)	\$25,512	\$13.29	#2,126
B-1	Kitchen and Bath Designer	Bachelor of Fine Arts Deegree College Diploma	\$27,600	\$15.33	\$2,300
B-2	Educational Assistant	College Certificate (2-year program)	\$27,300	\$18.20	\$2,730
B-3	Video Game Designer	College Diploma (1-year program) Bachelor of Com- puter Science Degree	\$44,520	\$23.19	\$3,710
B-4	Petroleum Engineer	Bachelor's Degree	\$63,600	\$33.13	\$5,300
B-5	Heritage Interpreter	Bachelor's Degree	\$25,980	\$13.53	\$2,165



## **Appendix A: Role Profiles**

Set #	Role Profile/ Occupational Title	Education/Training	Saskatche- wan Median Annual Wage (2)	Saskatch- ewan Aver- age Hourly Earnings (1) (2)	The Real Game 2.0 Gross Monthly Pay
B-6	Sawmill Operations Analyst	College Certificate Apprenticeship	\$57,996	\$30.21	\$4.833
B-7	Real Estate Agent	Vocational Training Certification Exams	\$49,200	\$22.78	\$4,100
B-8	Television News Anchor	Bachelor's Degree	\$47,520	\$19.80	\$3,960
B-9	Potash Machine Operator	On-the job Training (OJT)	\$60,000	\$31.25	\$5,000
B-10	Professional Cook	College Certificate (35 week program)	\$22,800	\$12.67	\$1,900
B-11	Dental Hygienist	University Diploma (2 years)	\$63,360	\$33.00	\$5,280
B-12	Emergency Medical Technician/Paramedic	College Certificate (2-year program)	\$25,500	\$13.28	\$2,125
B-13	Electerical Powerline wORKER	Apprenticeship (4-year program)	\$46,800	\$26.00	\$3,900
B-14	Deli Clerk	On-the-Job Training (OJT)	\$33,624	\$18.68	\$2,802
B-15	Technical Writer	Bachelor of Arts	\$38,304	\$19.95	\$3,192
B-16	Agricultural Worker	On-the-job Trainin- ing (OJT) Applied Certificate	\$34,800	\$12.08	\$2,900
B-17	Post Office Worker	On-the-job Training (OJT)	\$33,600	\$18.67	\$2,800
B-18	Mining Engineer	Bachelor of Science Deegree	\$85,596	\$37.15	\$7,133



Set #	Role Profile/ Occupational Title	Education/Training	Saskatche- wan Median Annual Wage (2)	Saskatchew Average Hourly Earnings (1) (2)	The Real Game 2.0 Gross Monthly Pay
C-1	Biomedical Engineer	Bachelor of Science Degree	\$48,216	\$20.09	\$4,018
C-2	Poultry Analyst	On-the-Job Training (OJT)	\$29,820	\$16.57	\$2,485
C-3	Refrigeration Mechanic	Apprenticeship (4-year program)	\$45,192	\$15.69	\$3,766
C-4	Grain Elevator Operator	On-thejob Training (OJT)	\$46,800	\$26.00	\$3,900
C-5	Grocery Store Manager	College Certificate	\$45,600	\$15.83	\$3,800
C-6	Automotive Master Technician	Apprenticeship (4-year program)	\$34,404	\$19.11	\$2,867
C-7	Nursery / Greenhouse Manager	College Certificate & On-the-Job Training	\$34,404	\$19.11	\$2,867
C-8	Computer Programmer	Bachelor of Com- puter Science Degree	\$52,320	\$22.80	\$4,360
C-9	Meat Cutter	College Certificatre On-the-Job Training (OJT)	\$30,804	\$17.11	\$2,567
C-10	Heavy Duty Mechanic	College Certificate (10-month program)	\$47,100	\$26.17	\$3,925
C-11	Food and Beverage Manager	College Certificate	\$22,440	\$11.69	\$1,870
C-12	Pediatrician	Doctor of Medicine (MD)	\$210,192	\$72.98	\$17,516
C-13	Taxicab/Limousine Driver	Post-secondary Vocational Training	\$25,200	\$14.00	\$2,100
C-14	Housekeeping Room Attendant	Post-secondary Vocational Training	\$23,184	\$12.88	\$1,932
C-15	Personal Financial Advisor	Bachelor of Business Administration Degree	\$60,300	\$33.50	\$5,025



Set #	Role Profile/ Occupational Title	Education/Training	Saskatche- wan Median Annual Wage (2)	Saskatch- ewan Aver- age Hourly Earnings (1) (2)	The Real Game 2.0 Gross Monthly Pay
C-16	Morgue Attendant	On-the-job Training (OJT)	\$25,512	\$14.17	\$2,126
C-17	Early Childhood Educator	Bachelor of Educa- tion Degree	\$34,560	\$19.20	\$2,880
C-18	Social Worker	Bachelor & Master's of Social Work Degree	\$39,600	22.00	\$3,300
D-1	Welder	Apprenticeship (3-year program)	\$40,092	\$22.27	\$3,341
D-2	Tour and Recreation Guide	College Diploma On-the-job Training (OJT)	\$35,460	\$19.70	\$2,955
D-3	Veterinarian (Large Animal)	Doctor of Veterinary Medicine	\$52,716	\$18.26	\$4,383
D-4	Food and Beverage Server	On-the-Job Training (OJT)	\$22,400	\$11.69	\$1,870
D-5	Electrician	Apprenticeship (4 years)	\$45,492	\$25.27	\$3,791
D-6	Secondary School Teacher	Bachelor of Educa- tion Degree	\$43,128	\$23.96	\$3,594
D-7	Pharmacist	Bachelor of Science- Pharmacy Degree	\$67,080	\$34.94	\$5.590
D-8	Cabinet Maker	Apprenticeship (4-year program)	\$25,596	\$13.33	\$2,133
D-9	Front Desk Agent	College Diploma	\$23,940	\$13.30	\$1,995
D-10	Travel Counsellor	Post-secondary Vocational Training	\$33,600	\$18.67	\$2,800



Set #	Role Profile/ Occupational Title	Education/Training	Saskatche- wan Median Annual Wage (2)	Saskatch- ewan Aver- age Hourly Earnings (1) (2)	The Real Game 2.0 Gross Monthly Pay
D-11	Oil Service Riggeer	Post-secondary Vocational Training	\$42,000	\$19.44	\$3,500
D-12	Environmental Science Technician	College Diploma (2-year program)	\$41,808	\$21.78	\$3,484
D-13	Computer Systems Analyst	Bachelor of Com- puter Science Degree	\$63,720	\$26.55	\$5,310
D-14	Geologist	Bachelor of Science Degree	\$55,080	\$28.69	\$4,590
D-15	Esthetician	College Certificate	\$19,200	\$10.67	\$1,600
D-16	Trapper	On-the-job Training (OJT)	\$34,992	\$14.58	\$2,916
D-17	Library Clerk	On-the-job Training (OJT)	\$29,400	\$16.33	\$2,450
D-18	Licenced Practical Nurse (LPN)	College Certificate	\$35,460	\$18.47	\$2,955

(1) Average Hourly Earnings may not correspond directly to Median Annual Wage, due to rounding, updates, and adjustments by labour market analysts. Where an \* appears, only average hourly earnings were available. The median annual wage is an estimate based on 48 weeks of 8-hour days at the average hourly earnings.

(2) Data source: www.saskjobfutures.ca (2007)