

Provincial Overview of Survey Results

Provincial Overview of Survey Results

Total Graduates	49,717	Total Graduates in Survey:	36,935	Response Rate:	74.3%
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Survey Population Breakdown for 2001–2002 Graduates

	Applied Arts		Business		Health		Technology		All Divisions		Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
Total Graduates	11,453	5,859	9,042	5,702	7,255	795	1,692	7,216	29,442	19,572	49,717 ^a
Total in the Survey	8,474	4,297	6,668	4,170	5,365	551	1,282	5,620	21,789	14,638	36,935 ^b
Response Rate	74.0%	73.3%	73.7%	73.1%	73.9%	69.3%	75.8%	77.9%	74.0%	74.8%	74.3%

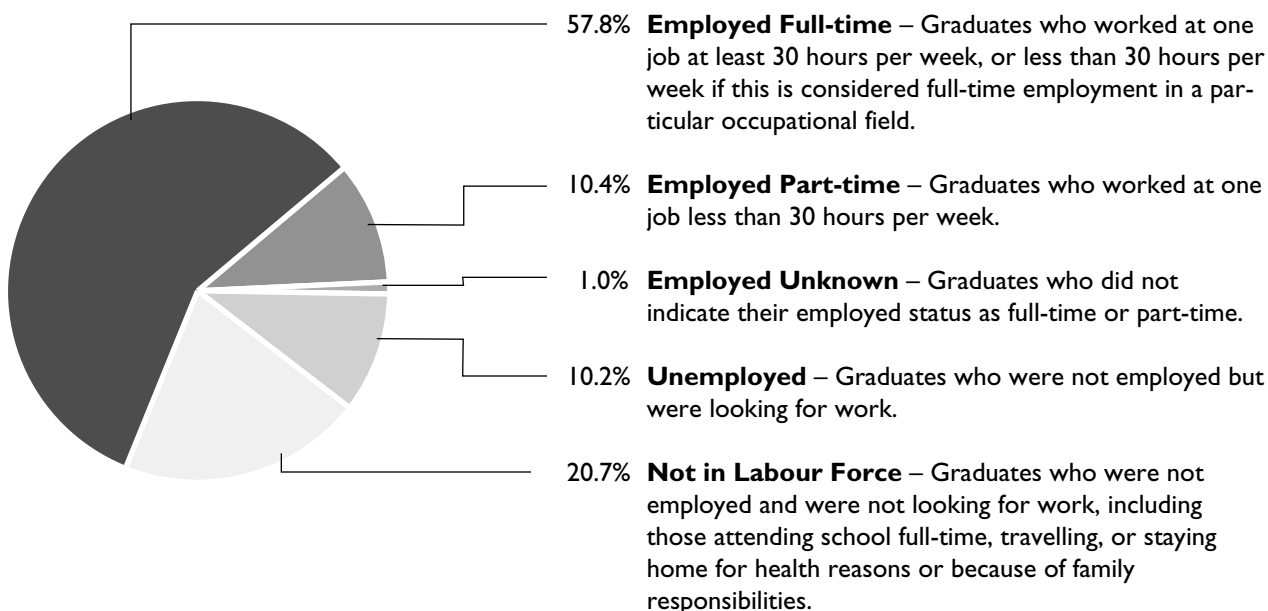
a. Total includes 703 records with unspecified gender information.

b. Total includes 508 records with unspecified gender information.

Breakdown of Graduates by Term and Program Completion Status for System

Graduating Term	Full-time Students	Part-time Students	Total number of graduates
Summer 2001	6,353	2,452	8,805
Fall 2001	4,584	2,210	6,794
Winter 2002	31,192	2,926	34,118
Total	42,129	7,588	49,717

Status of Graduates



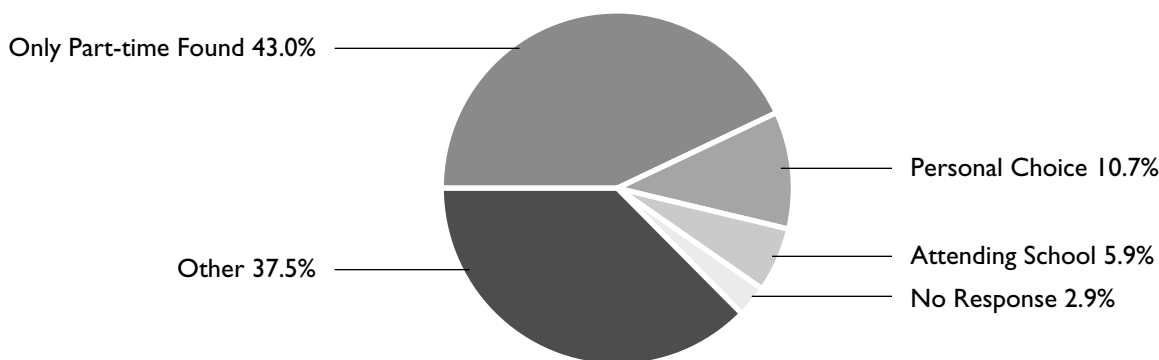
Graduates' Employment Status by Division and Gender

Graduates Status	Applied Arts			Business			Health			Technology			Total		
	Female	Male	Total ^a	Female	Male	Total ^a	Female	Male	Total ^a	Female	Male	Total ^a	Female	Male	Total ^b
Total in the Survey	8,474	4,297	12,981	6,668	4,170	10,929	5,365	551	6,044	1,282	5,620	6,981	21,789	14,638	36,935
Total in the Labour Force	6,202	3,142	9,513	5,425	3,403	8,900	4,736	494	5,338	1,024	4,473	5,552	17,387	11,512	29,303
Participation Rate	73.2%	73.1%	73.3%	81.4%	81.6%	81.4%	88.3%	89.7%	88.3%	79.9%	79.6%	79.5%	79.8%	78.6%	79.3%
Employed	5,531	2,704	8,382	4,619	2,766	7,443	4,486	464	5,051	846	3,793	4,684	15,482	9,727	25,560
Employment Rate	89.2%	86.1%	88.1%	85.1%	81.3%	83.6%	94.7%	93.9%	94.6%	82.6%	84.8%	84.4%	89.0%	84.5%	87.2%
Full-Time	4,301	2,283	6,712	4,020	2,500	6,567	3,271	402	3,738	741	3,559	4,336	12,333	8,744	21,353
Part-Time	1,139	382	1,535	545	238	794	1,120	54	1,208	89	202	298	2,893	876	3,835
Unknown	91	39	135	54	28	82	95	8	105	16	32	50	256	107	372
Unemployed	671	438	1,131	806	637	1,457	250	30	287	178	680	868	1,905	1,785	3,743
Unemployment Rate	10.8%	13.9%	11.9%	14.9%	18.7%	16.4%	5.3%	6.1%	5.4%	17.4%	15.2%	15.6%	11.0%	15.5%	12.8%
Not in the Labour Force	2,272	1,155	3,468	1,243	767	2,029	629	57	706	258	1,147	1,429	4,402	3,126	7,632
Full-Time Education	2,033	1,083	3,151	1,043	685	1,746	507	51	573	212	1,030	1,264	3,795	2,849	6,734
Other ^c	129	32	164	128	29	158	84	3	90	29	68	99	370	132	511
Unknown	110	40	153	72	53	125	38	3	43	17	49	66	237	145	387
Self-Employed Full-time	108	132	245	64	103	168	45	6	51	8	104	113	225	345	577
Self-Employed Rate	2.5%	5.8%	3.7%	1.6%	4.1%	2.6%	1.4%	1.5%	1.4%	1.1%	2.9%	2.6%	1.8%	3.9%	2.7%

- a. Each division Total includes records with missing gender information.
- b. All divisions Total includes 508 records with missing gender information.
- c. Other Graduates' Status includes Travel, Health, and Family Responsibilities.

Reasons for Working Part-time

13.1 per cent of college graduates in the labour force were employed part-time. The reasons for working part-time are shown below. The Other category includes reasons such as illness, disability, family responsibilities, etc.



Note: Includes 66 records without gender information.

Reason	Female		Male	
	#	%	#	%
Only Part-time Found	1,263	43.7	348	39.7
Attending School	153	5.3	67	7.6
Personal Choice	298	10.3	107	12.2
Other	1,100	38.0	326	37.2
No Response	79	2.7	28	3.2
Total	2,893	100.0	876	100.0

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Graduates' Employment Status by Length of Program

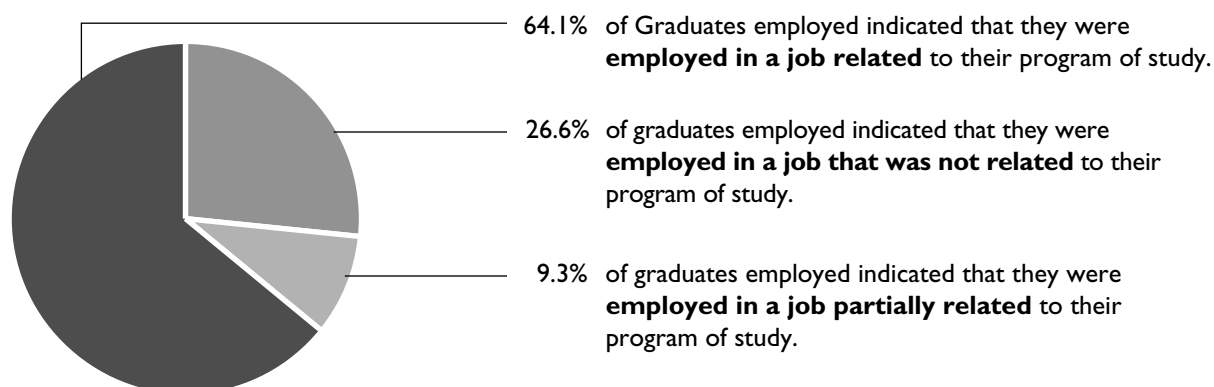
Duration	Total Grads	Percentage Response Rate in Survey	Percentage Grads in Labour Force ^a	Percentage Employed ^b	Percentage Employed Full-time ^b	Percentage Employed Full-time in Related Job ^b	Average Salary Employed, Full-time Related Job
Applied Arts							
1 Year	1,864	72.9	27.3	84.4	60.9	18.3	\$23,344
2 Years	11,341	74.4	75.5	88.9	70.7	48.3	\$27,185
3 Years	2,941	72.9	86.1	88.8	73.6	56.6	\$28,451
Post Diploma	1,464	70.9	89.3	82.7	67.6	51.5	\$33,075
Total	17,610	73.7	73.3	88.1	70.6	49.0	\$27,994
Business							
1 Year	1,330	74.4	68.7	83.2	67.6	49.1	\$22,988
2 Years	7,881	73.6	82.6	84.1	74.1	52.3	\$27,169
3 Years	4,412	74.3	80.7	84.0	75.0	53.9	\$30,599
Post Diploma	1,245	69.0	91.3	80.1	73.0	55.1	\$33,805
Total	14,868	73.5	81.4	83.6	73.8	52.8	\$28,520
Health							
1 Year	4,073	75.8	84.5	92.3	59.4	50.4	\$27,355
2 Years	954	73.3	93.7	96.3	81.7	78.2	\$41,733
3 Years	2,277	70.3	91.3	98.1	80.8	78.4	\$41,828
Post Diploma	919	71.7	93.2	94.6	77.4	71.0	\$45,225
Total	8,223	73.5	88.3	94.6	70.0	63.8	\$36,610
Technology							
1 Year	1,088	76.1	66.4	86.2	78.0	46.7	\$28,679
2 Years	3,774	77.1	73.5	82.7	76.7	53.0	\$30,551
3 Years	3,612	78.9	87.9	85.3	78.9	63.2	\$35,386
Post Diploma	542	72.3	90.8	84.6	80.9	58.7	\$35,023
Total	9,016	77.4	79.5	84.4	78.1	57.3	\$33,092
All Divisions for Year							
1 Year	8,355	75.0	67.2	89.3	63.3	46.9	\$26,680
2 Years	23,950	74.5	78.2	86.7	73.3	51.8	\$28,779
3 Years	13,242	74.6	85.7	87.9	76.8	61.5	\$34,171
Post Diploma	4,170	70.7	90.9	84.9	73.2	58.0	\$36,842
Total	49,717	74.3	79.3	87.2	72.9	54.4	\$31,040

a. Percentage of those surveyed who said they were working or looking for work.

b. Percentage of those in the labour force who were employed, employed full-time, and employed full-time in a job related to their studies.

Relationship Between Job and Program of Study

The job market is complex. While some programs provide training for specific occupations, graduates from other programs can qualify for a wide-range of occupations. In the survey, graduates were asked whether their job was related to the program of study from which they graduated.



Relationship of Employment to Program of Study – Full and Part-time Employment

The following table outlines the relationship of graduates' employment to their program of study. The Total Number is the sum of full-time and part-time employed graduates.

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
Applied Arts							
Female	64.8	3,511	7.2	388	28.1	1,522	5,421
Male	51.2	1,360	8.9	237	39.9	1,059	2,656
Total	60.3	4,871	7.7	625	32.0	2,581	8,077
Business							
Female	57.3	2,604	14.0	637	28.6	1,300	4,541
Male	49.3	1,344	15.6	426	35.0	955	2,725
Total	54.3	3,948	14.6	1,063	31.0	2,255	7,266
Health							
Female	89.0	3,888	2.4	105	8.6	375	4,368
Male	90.5	409	1.5	7	8.0	36	452
Total	89.1	4,297	2.3	112	8.5	411	4,820
Technology							
Female	59.5	491	12.6	104	27.9	230	825
Male	60.0	2,246	10.9	407	29.1	1,090	3,743
Total	59.9	2,737	11.2	511	28.9	1,320	4,568
All Graduates							
Female	69.2	10,494	8.1	1,234	22.6	3,427	15,155
Male	56.0	5,359	11.2	1,077	32.8	3,140	9,576
Total	64.1	15,853	9.3	2,311	26.6	6,567	24,731^a

a. There were 829 records excluded because full/part-time status was unknown and/or missing gender and/or it was not known if job was related to studies.

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Relationship of Employment to Program of Study – Full-time Employment

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
Applied Arts							
Female	66.8	2,862	7.2	310	26.0	1,113	4,285
Male	51.8	1,180	9.0	205	39.1	891	2,276
Total	61.6	4,042	7.8	515	30.5	2,004	6,561
Business							
Female	60.9	2,434	13.8	551	25.3	1,013	3,998
Male	51.5	1,281	15.8	394	32.7	814	2,489
Total	57.3	3,715	14.6	945	28.2	1,827	6,487
Health							
Female	89.2	2,904	2.3	75	8.5	275	3,254
Male	90.2	360	1.5	6	8.3	33	399
Total	89.4	3,264	2.2	81	8.4	308	3,653
Technology							
Female	64.0	472	12.6	93	23.3	172	737
Male	62.1	2,200	11.0	391	26.8	951	3,542
Total	62.4	2,672	11.3	484	26.2	1,123	4,279
All Graduates							
Female	70.7	8,672	8.4	1,029	21.0	2,573	12,274
Male	57.7	5,021	11.4	996	30.9	2,689	8,706
Total	65.3	13,693	9.7	2,025	25.1	5,262	20,980

Annual Earnings of Graduates Employed Full-time in Jobs Related or Partially Related to Program of Study

Average Annual Salary Range	Applied Arts			Business			Health			Technology			Total		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Less than \$10,000	0.4%	0.4%	0.4%	0.5%	0.1%	0.4%	0.1%	–	0.1%	0.4%	0.3%	0.3%	0.3%	0.3%	0.3%
\$10,000 – \$19,999	16.9%	13.4%	15.9%	19.6%	11.4%	16.7%	8.7%	3.5%	8.1%	6.0%	6.5%	6.4%	14.5%	9.3%	12.5%
\$20,000 – \$29,999	47.3%	39.6%	44.9%	45.3%	33.2%	41.0%	25.9%	18.0%	25.0%	34.1%	30.0%	30.7%	39.2%	32.3%	36.6%
\$30,000 – \$39,999	28.1%	30.8%	28.9%	27.9%	35.6%	30.7%	26.6%	22.7%	26.2%	42.7%	38.3%	39.1%	28.5%	34.9%	30.9%
\$40,000 – \$49,999	5.4%	11.4%	7.2%	5.2%	12.8%	7.9%	25.5%	32.5%	26.3%	11.5%	18.3%	17.0%	11.9%	16.1%	13.5%
\$50,000 and over	1.9%	4.4%	2.7%	1.5%	6.9%	3.4%	13.2%	23.3%	14.3%	5.4%	6.7%	6.4%	5.5%	7.2%	6.2%
Total Number	2,713	1,190	3,903	2,537	1,409	3,946	2,582	317	2,899	504	2,279	2,783	8,336	5,195	13,531
Average Salary	\$27,237	\$29,679	\$27,981	\$26,829	\$31,637	\$28,546	\$36,041	\$40,948	\$36,577	\$32,165	\$33,339	\$33,127	\$30,137	\$32,503	\$31,046
Median Salary	\$26,072	\$28,679	\$26,900	\$26,072	\$30,000	\$28,000	\$35,633	\$41,714	\$36,041	\$31,286	\$32,000	\$32,000	\$28,470	\$31,286	\$30,000

Totals exclude records without gender or salary information.

Relationship of Employment to Program of Study – Part-time Employment

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
Applied Arts							
Female	57.1	649	6.9	78	36.0	409	1,136
Male	47.4	180	8.4	32	44.2	168	380
Total	54.7	829	7.3	110	38.1	577	1,516
Business							
Female	31.3	170	15.8	86	52.9	287	543
Male	26.7	63	13.6	32	59.7	141	236
Total	29.9	233	15.1	118	54.9	428	779
Health							
Female	88.3	984	2.7	30	9.0	100	1,114
Male	92.5	49	1.9	1	5.7	3	53
Total	88.5	1,033	2.7	31	8.8	103	1,167
Technology							
Female	21.6	19	12.5	11	65.9	58	88
Male	22.9	46	8.0	16	69.2	139	201
Total	22.5	65	9.3	27	68.2	197	289
All Graduates							
Female	63.2	1,822	7.1	205	29.6	854	2,881
Male	38.9	338	9.3	81	51.8	451	870
Total	57.6	2,160	7.6	286	34.8	1,305	3,751

Annual Earnings of Graduates Employed Part-time in Jobs Related or Partially Related to Program Of Study

Average Annual Salary Range	Applied Arts			Business			Health			Technology			Total		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Less than \$10,000	27.3%	24.3%	26.7%	30.1%	23.7%	28.5%	11.4%	6.5%	11.1%	22.2%	31.5%	28.4%	19.6%	22.9%	20.1%
\$10,000 – \$19,999	56.8%	51.4%	55.6%	52.1%	43.4%	49.8%	46.4%	45.7%	46.3%	48.1%	42.6%	44.4%	50.8%	47.6%	50.3%
\$20,000 – \$29,999	12.7%	16.4%	13.5%	13.2%	21.1%	15.3%	28.6%	30.4%	28.7%	14.8%	18.5%	17.3%	20.8%	19.5%	20.6%
\$30,000 – \$39,999	2.1%	6.2%	3.0%	2.7%	7.9%	4.1%	8.5%	13.0%	8.7%	7.4%	5.6%	6.2%	5.5%	7.4%	5.8%
\$40,000 – \$49,999	1.0%	1.1%	1.0%	0.9%	3.9%	1.7%	3.1%	–	2.9%	7.4%	1.9%	3.7%	2.1%	1.7%	2.0%
\$50,000 and over	0.2%	0.6%	0.3%	0.9%	–	0.7%	2.0%	4.3%	2.2%	–	–	–	1.2%	0.8%	1.1%
Total Number	622	177	799	219	76	295	880	46	926	27	54	81	1,748	353	2,101
Average Salary	\$14,026	\$15,930	\$14,448	\$13,967	\$17,066	\$14,766	\$19,995	\$22,031	\$20,096	\$17,325	\$15,036	\$15,799	\$17,074	\$16,833	\$17,034
Median Salary	\$13,025	\$13,766	\$13,036	\$12,384	\$15,643	\$12,514	\$17,520	\$18,511	\$17,520	\$12,890	\$15,121	\$14,600	\$15,017	\$15,600	\$15,038

Totals exclude records without gender information.

Industries of Employment

Graduates were asked to indicate the type of business or service offered by their employers. The responses received were coded on the basis of the North American Industry Classification System (NAICS). The top ten industries in which graduates are employed are listed for each division.

Top Ten Industries – Applied Arts

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Social Assistance	1,088	271	1,359	17.3
Professional, Scientific and Technical Services	528	75	603	7.7
Educational Services	360	172	532	6.8
Nursing and Residential Care Facilities	386	103	489	6.2
Administrative and Support Services	416	44	460	5.9
Food Services and Drinking Places	271	81	352	4.5
Broadcasting and Telecommunications	245	66	311	4.0
Amusement, Gambling and Recreation Industries	208	46	254	3.2
General Merchandise Stores	173	74	247	3.1
Local, Municipal and Regional Public Administration	195	47	242	3.1

Top Ten Industries – Business

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Professional, Scientific and Technical Services	809	58	867	12.5
Food Services and Drinking Places	431	79	510	7.4
Administrative and Support Services	419	47	466	6.7
Credit Intermediation and Related Activities	316	41	357	5.2
Accommodation Services	265	16	281	4.1
Federal Government Public Administration	264	8	272	3.9
General Merchandise Stores	155	63	218	3.1
Educational Services	154	49	203	2.9
Insurance Carriers and Related Activities	197	6	203	2.9
Food and Beverage Stores	130	57	187	2.7

Top Ten Industries – Health

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Hospitals	1,458	314	1,772	37.5
Ambulatory Health Care Services	819	255	1,074	22.7
Nursing and Residential Care Facilities	629	389	1,018	21.5
Social Assistance	100	37	137	2.9
Professional, Scientific and Technical Services	81	6	87	1.8
Personal and Laundry Services	61	16	77	1.6
Health and Personal Care Stores	58	12	70	1.5
Food Services and Drinking Places	47	9	56	1.2
Religious, Grant-Making, Civic, and Professional and Similar Organizations	28	21	49	1.0
Administrative and Support Services	27	12	39	0.8

Top Ten Industries – Technology

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Professional, Scientific and Technical Services	644	23	667	15.2
Transportation Equipment Manufacturing	269	14	283	6.5
Prime Contracting	209	5	214	4.9
Trade Contracting	162	2	164	3.7
Federal Government Public Administration	150	6	156	3.6
Administrative and Support Services	134	10	144	3.3
Computer and Electronic Product Manufacturing	140	3	143	3.3
Machinery Manufacturing	124	–	124	2.8
Repair and Maintenance	111	4	115	2.6
Food Services and Drinking Places	85	24	109	2.5

Occupational Categories

It is important to know not only the percentage of graduates who were employed, but also the types of jobs they found. Graduates were asked to provide information on their job titles and the type of work they were performing. The responses received were coded using the federal government's 1993 National Occupational Classification Code (NOC). The top ten occupational categories are shown for each division.

Top Ten Occupations – Applied Arts

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Early Childhood Educators and Assistants	683	168	851	10.8
Community and Social Service Workers	435	109	544	6.9
Security Guards and Related Occupations	360	41	401	5.1
Retail Salespersons and Sales Clerks	248	103	351	4.5
Graphic Designers and Illustrating Artists	279	40	319	4.1
Social Workers	237	57	294	3.7
Customer Service, Information and Related Clerks	205	37	242	3.1
Other Instructors	107	85	192	2.4
Food and Beverage Servers	128	46	174	2.2
Cashiers	75	62	137	1.7

Top Ten Occupations – Business

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Customer Service, Information and Related Clerks	343	59	402	5.8
Accounting and Related Clerks	343	16	359	5.2
General Office Clerks	308	35	343	4.9
Retail Salespersons and Sales Clerks	273	68	341	4.9
Administrative Officers	180	9	189	2.7
Cooks	168	19	187	2.7
Receptionists and Switchboard Operators	150	21	171	2.5
Specialists in Human Resources	160	4	164	2.4
Food and Beverage Servers	125	33	158	2.3
Computer Programmers and Interactive Media Developers	147	6	153	2.2

Top Ten Occupations – Health

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Registered Nurses	1,347	322	1,669	35.0
Nurse Aides, Orderlies and Patient Service Associates	264	212	476	10.0
Other Assisting Occupations in Support of Health Services	183	96	279	5.9
Dental Therapists and Dental Hygienists	171	75	246	5.2
Licensed Practical Nurses	145	53	198	4.2
Ambulance Attendants and Other Paramedical Occupations	186	3	189	4.0
Visiting Homemakers, Housekeepers and Related Occupations	115	68	183	3.8
Dental Assistants	140	14	154	3.2
Social Workers	94	56	150	3.1
Veterinary and Animal Health Technologists and Technicians	115	10	125	2.6

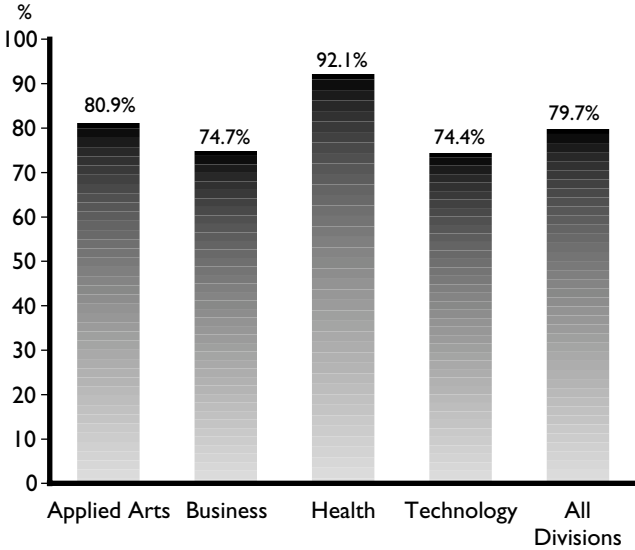
Top Ten Occupations – Technology

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Electrical and Electronics Engineering Technologists and Technicians	284	6	290	6.6
Other Trades Helpers and Labourers	155	15	170	3.9
User Support Technicians	137	7	144	3.3
Retail Salespersons and Sales Clerks	83	25	108	2.5
Tool and Die Makers	97	–	97	2.2
Customer Service, Information and Related Clerks	76	14	90	2.1
Automotive Service Technicians, Truck Mechanics and Mechanical Repairers	86	3	89	2.0
Information Systems Analysts and Consultants	85	4	89	2.0
Computer Programmers and Interactive Media Developers	81	2	83	1.9
Mechanical Engineering Technologists and Technicians	79	3	82	1.9

Provincial Overview of Survey Results

Graduate Satisfaction

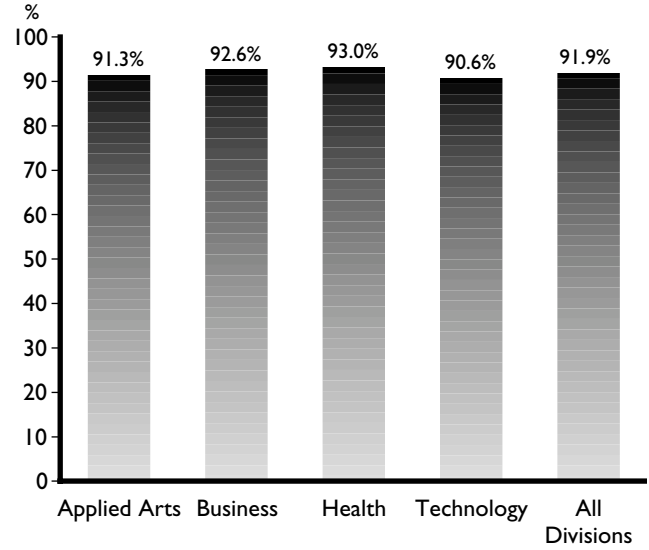
The percentage of graduates^a that completed the survey who are very satisfied/satisfied with the usefulness of their college education in achieving their goals after graduation.



a. 35,092 graduates responded to this question on satisfaction.

Employer Satisfaction

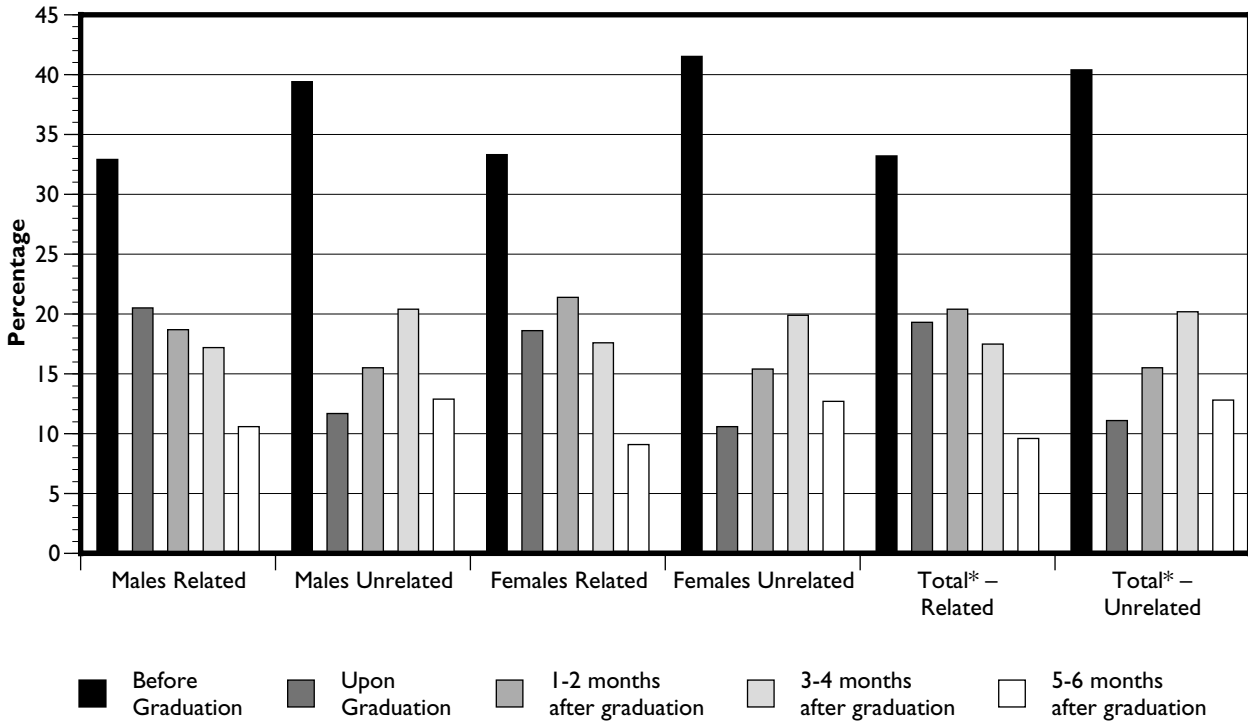
The percentage of employers^b that completed the survey who are very satisfied/satisfied with employee educational preparation for the type of work he/she was doing.



b. 7,019 employers responded to this question on satisfaction.

Job Start Date

Graduates were asked to report on when they found employment.



* Totals include 185 records without gender information.