2021-22 Graduate Follow-up Survey Results Institutional Research and Analysis

Introduction

Saskatchewan Polytechnic ("Sask Polytech") annually surveys its graduates in certificate, diploma, and degree programs to determine their employment status six to twelve months after graduation.

Graduates are asked to report on their employment status, employment in a training related occupation, location of employment, overall satisfaction with their program, work-integrated learning, as well as satisfaction with preparation for employment in a training related field.

The 2021-22 Graduate Follow-up Survey was conducted between March and June of 2023. Out of a valid sample of 4,728 graduates, 2,355 completed the survey resulting a response rate of 50%. Of these 2,355 completed surveys, 2,043 surveys were from Sask Polytech delivered programs and the remaining 312 surveys were from brokered programs.

Data Limitation

The results of the survey are reliable at the institution level with a margin of error of +/- 1.3% at a 95% confidence level. Results at the program level may not be statistically reliable due to small sample sizes. Therefore, caution is needed when interpreting those results.

How to Use This Workbook

To use this workbook, select the name of the school, program, credential and administering campus from the filters on the Report Filter page in this workbook. Once selections have been made, browse the dashboards to view the survey results.

Graduates from programs delivered by Sask Polytech and broker institutions were surveyed. To see the results for programs delivered by Sask Polytech only, unchecked the "Brokered" option in the Delivery filter.

Further filtering by gender, international and indigenous status are also available.

The results from the 2018-19, 2019-20, 2020-21 and the 2021-22 Graduate Follow-up Surveys are also included in this workbook. They can be viewed towards the end of the workbook as trended results. Trending is only available for questions consistent in the four waves of the survey.

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Highlights

The highlights of 2021-22 Graduate Follow-up Survey Results focus on programs delivered by Sask Polytech only (excluding brokered programs) unless otherwise stated.

Due to rounding, some combined totals may not be exactly equal to the sum of subcategories shown on the charts.

Respondent profile

Of the 2,043 graduates from Sask Polytech delivered programs, 26% graduated from the School of Business and 14% graduated from the School of Nursing. While 13% graduated from the Schools of Human Services & Community Safety, another 11% graduated from the School of Construction.

The proportions of female graduates, indigenous graduates, graduates with disability, and visible minority were 58%, 11%, 7%, and 9% respectively.

Employment Outcomes

As with 2020-21 survey results, the overall employment rate for the 2021-22 survey also remained at 95%. Full-time training-related employment rate is 69%, down by 1% compared to the last year.

Average annual salary (\$53,839) and average annual salary for full-time training related employment (\$57,778) are very similar to what we reported last year reaching a record high.

Nine in ten graduates (91%) surveyed stayed and were employed in Saskatchewan at the time of the survey while 80% of graduates were able to find a job related to their field of training.

Graduate Satisfaction

Overall graduate satisfactions remained strong with respect to program overall (95% very satisfied or satisfied), educational experience at Sask Polytech (95%), instruction delivered (94%), and relevance of program to field of employment (92%). Satisfaction with student support services (81%) and Campus facilities (73%) were moderate. Perceptions of graduates on campus activities (57%) were least positive.

Perceptions on Sask Polytech stayed very positive over the past four years. A strong majority were satisfied (96%) with their decision to attend Sask Polytech and the same proportion (96%) of graduates would recommend Sask Polytech to others. Ninety one percent (91%) indicated that they would recommend their programs to others.

Graduates perceptions on program benefits remained strong. Nearly all graduates surveyed (96%) believed their program at least to some extent provided them with skills and knowledge relevant to the workplace. Just over nine in ten (91%) indicated their program at least to some extent provided improved employment opportunities, and just over eight in ten (84%) believed they benefited from their program in improved earning potential.

The graduates who took part in work-integrated learning (WIL) activities as part of their program mentioned they greatly benefited from those activities. Just over one half (54%) of graduates were offered a job by the same organization that hosted WIL activities. In addition, they were benefited in developing workplace knowledge and skills (97%), gained better understanding of the industry (97%), improved employment opportunities (94%) and networking with professionals in their areas (91%).

Further Post-Secondary Education

A small proportion (17%) of the graduates surveyed were taking further post-secondary education at the time of the survey, of which close to one half (49%) were enrolled in full-time programs. Majority of graduates (72%) taking further post-secondary education were enrolled in programs related to the one they completed at Sask Polytech, and over one half (55%) of the graduates enrolled choose Sask Polytech again for their further post-secondary education.

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| Please use the filters below to select desired student |
|--|
| mix Delivery Sask Polytech |
| School All |
| Program All |
| Administering Campus All |
| Credential All |
| Base/Con Ed All |
| Indigenous All |
| International All |
| Gender All |
| Visible Minority |

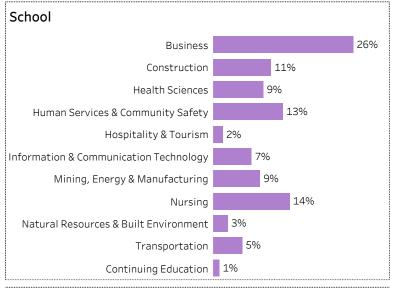
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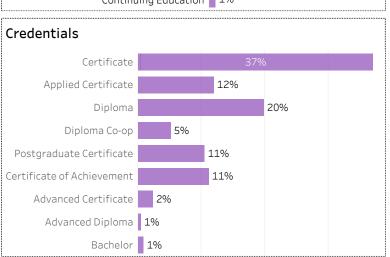
Respondent Profile

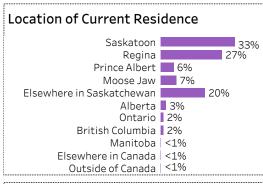
Number of Respondents 2,043

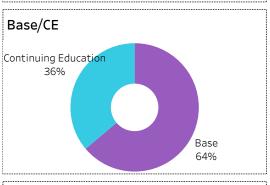
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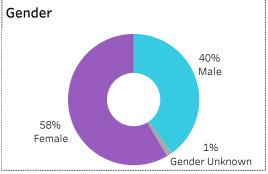
Indigenous: All | International: All | Gender: All | Visible Minority: All

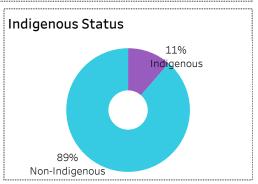


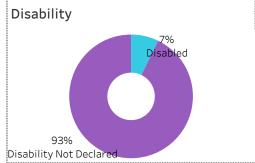


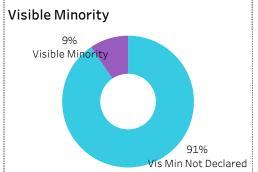












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Graduate Employment

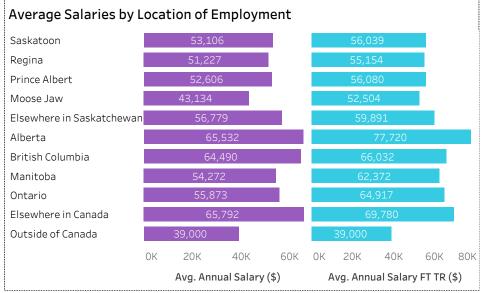
Number of Respondents 2,043

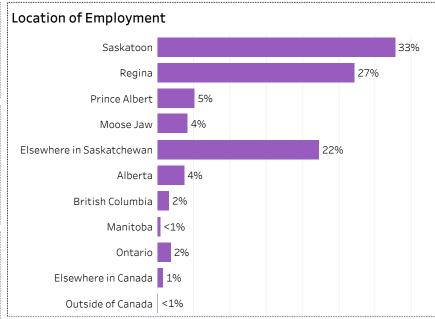
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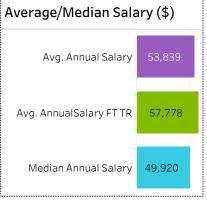
Indigenous: All | International: All | Gender: All | Visible Minority: All

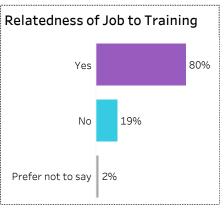
| Overall Employ | yment Rate | | | |
|-------------------------|------------------------|-----------------|----------------------------------|------------------------------|
| #Available Workforce | # of Grads Employed | Employment Rate | # of Full-time Employed Grads | Full-time Employment Rate |
| 1,917 | 1,830 | 95% | 1,638 | 85% |

| Training Relat | ted (TR) Employ | ment | | | | |
|-------------------------|---------------------------|-----------------------|-------------------------------------|---|--|--|
| #Available Workforce | # of TR Employed Grads | TR Employment Rate | # of Full-time TR Employed Grads | Full -time Training Related Employment Rate | | |
| 1,917 | 1,456 | 76% | 1,327 | 69% | | |









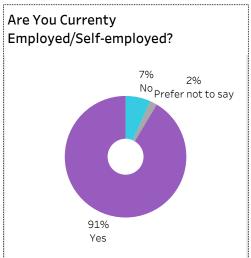
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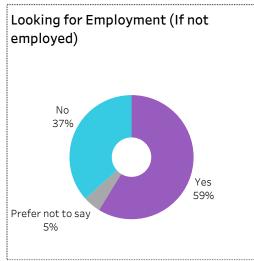
Graduate Employment (continued)

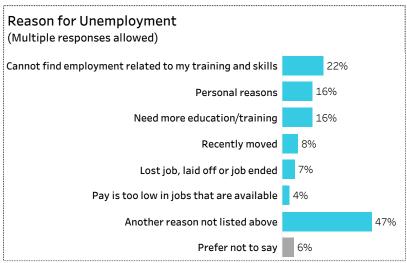
Number of Respondents 2,043

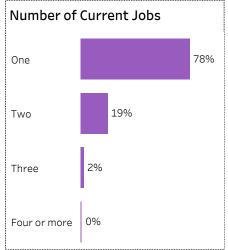
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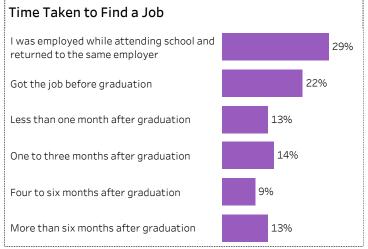
Indigenous: All | International: All | Gender: All | Visible Minority: All

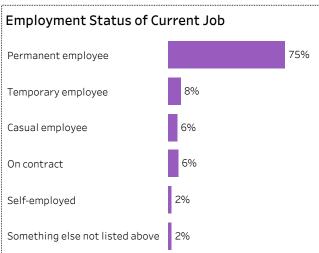






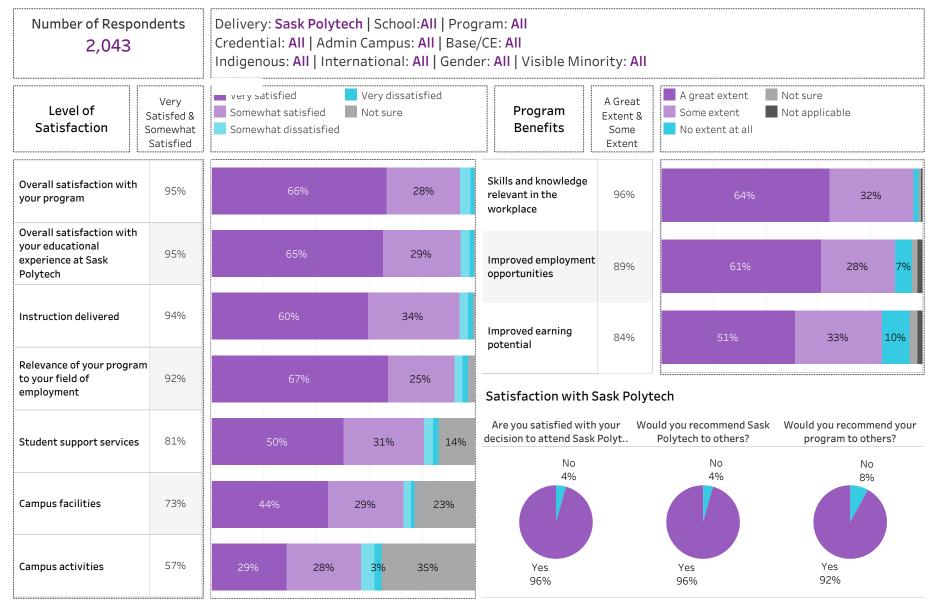






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Satisfaction and Program Benefits



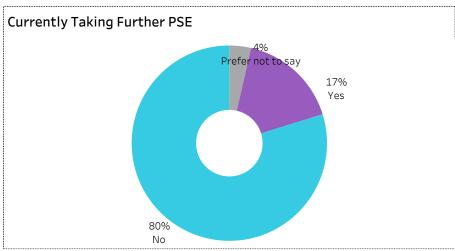
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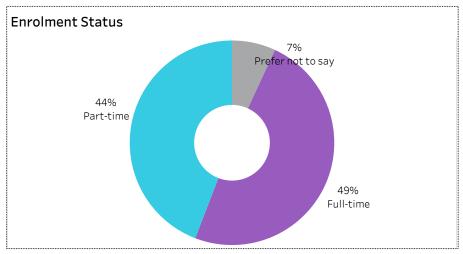
Further Post-Secondary Education

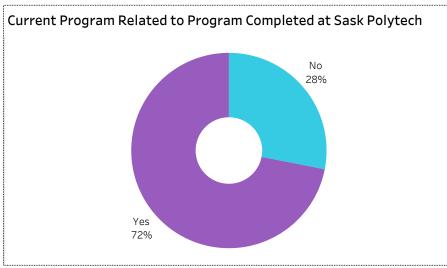
Number of Respondents 2,043

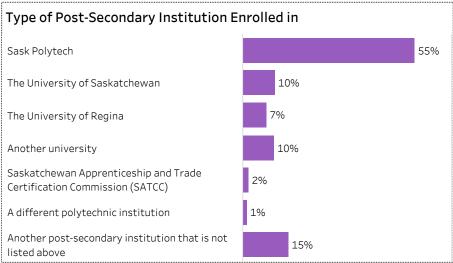
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Indigenous: All | International: All | Gender: All | Visible Minority: All









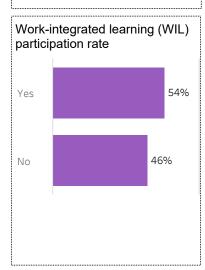
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Work-integrated Learning (WIL)

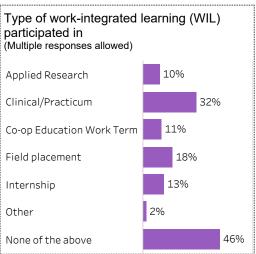
Number of Respondents 2,043

Delivery: Sask Polytech | School:All | Program: All Credential: All | Admin Campus: All | Base/CE: All

Indigenous: All | International: All | Gender: All | Visible Minority: All

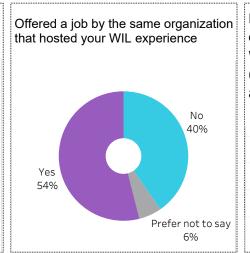


Benefits provided by WIL activities



A great extend to some

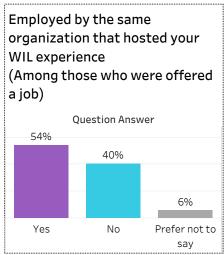
extend



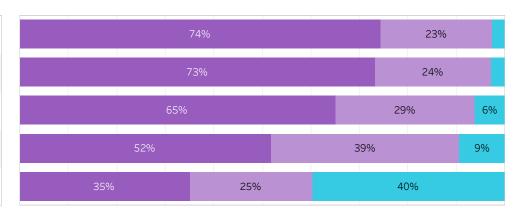
Some extent

Ouestion Answer

A great extent



| Developing workplace knowledge and skills | 97% |
|--|-----|
| Gaining a better understanding of your industry | 97% |
| Improving employment opportunities | 94% |
| Networking with professionals from your industry | 91% |
| Earning money to help with tuition costs | 60% |



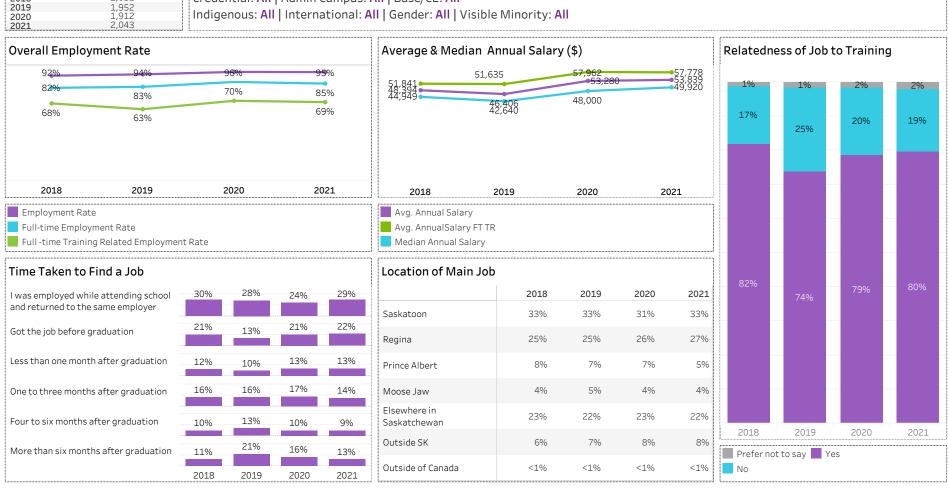
No extent at all

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Trends in Graduate Employment

| Number of Resp | ondents |
|----------------|---------|
| 2018 | 2,032 |
| 2019 | 1,952 |
| 2020 | 1,912 |
| 2021 | 2,043 |

Delivery: Sask Polytech | School: All | Program: All Credential: All | Admin Campus: All | Base/CE: All



Institutional Research and Anaysis

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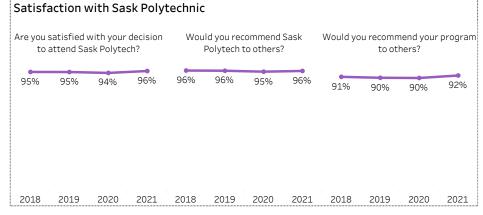
Trends in Graduate Satisfaction

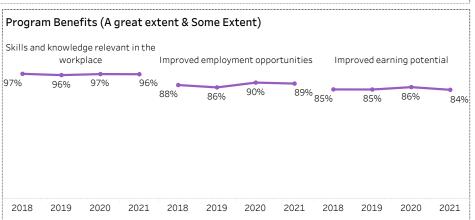
| Number of Res | spondents |
|---------------|-----------|
| 2018 | 2,032 |
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Delivery: Sask Polytech | School:All | Program: All Credential: All | Admin Campus: All | Base/CE: All

Indigenous: All | International: All | Gender: All | Visible Minority: All

| Level | of Sat | isfacti | on (V | ery Sa | tisfied | l & Son | newha | at Sati | sfied) | | | | | | | | | | | | | | | | | | |
|--------|--------|-------------------|---------|--------|---------|-------------------------------|-------|---------|-----------|-----------|------|------|------|---------------------|------|------|--------|------------|------|------|-----------|-----------|-------|------|--------|-----------|------|
| Overal | | ction wit gram | th your | | | ction wit berience tech | - | In | struction | n deliver | ed | | | our prog employr | | | Campus | facilities | 5 | Stud | lent supp | oort serv | vices | • | Campus | activitie | S |
| 93% | 94% | 93% | 95% | 94% | 95% | 92% | 95% | 93% | 96% | 93% | 94% | 92% | 89% | 91% | 92% | 81% | 84% | 69% | 73% | 82% | 82% | 79% | 81% | - | 65% | 53% | 57% |
| 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |





Institutional Research and Anaysis

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Employment Rate by Program

Employment Rate

| School | Program | 2018 | 2019 | 2020 | 2021 |
|----------------------|--------------------------------|------|------|------|------|
| Business | Accounting Certificate Program | 87% | 91% | 100% | 88% |
| | Applied Management | | | | 100% |
| | Applied Project Management | 97% | 96% | 97% | 98% |
| | Business | 95% | 94% | 93% | 99% |
| | Business Accountancy | 100% | 93% | | 100% |
| | Business Management | 100% | 91% | 97% | 97% |
| | Financial Services | | | | 100% |
| | Human Resources Management | 100% | 100% | 95% | 91% |
| | Leadership & Coaching Develop | 100% | 100% | | |
| | Office Administration | 96% | 97% | 95% | 95% |
| | Project Management | | | 75% | 94% |
| | Supply Chain Management | | 92% | 96% | 85% |
| Construction | Architectural Technologies | 100% | 94% | 95% | 100% |
| | Bricklayer | | 100% | | |
| | Carpentry | 97% | 86% | 92% | 96% |
| | Construction Management | | 92% | 89% | 100% |
| | Electrician | 66% | 92% | 100% | 100% |
| | Leadership Skills | 100% | 100% | 100% | 95% |
| | Plumbing and Pipefitting | 73% | 92% | 100% | 100% |
| | Refrigeration/Air Conditioning | 71% | 80% | 100% | 100% |
| Continuing Education | Indigenous Leadership Skills | | | | 92% |
| Health Sciences | Addictions Counselling | 100% | 100% | 100% | |
| | Advanced Care Paramedic | 100% | 100% | 100% | 100% |
| | Combined Lab/XRay Technology | 100% | 100% | 89% | 100% |
| | Community Paramedic | 100% | 100% | 100% | 100% |
| | Continuing Care Assistant | 98% | 100% | 98% | |
| | Cytotechnology | 100% | 100% | 100% | |
| | Dental Assisting | 100% | | 100% | 100% |
| | Dental Hygiene | | 100% | 100% | 100% |
| | Health Information Management | 94% | 100% | 89% | 75% |
| | Medical Laboratory Assistant | 100% | | 100% | 100% |
| | Medical Laboratory Technology | 100% | 100% | 100% | 100% |

elivery: Sask Polytech

rogram: All redential: All dmin Campus: All ase/CE: All digenous: All ternational: All

sible Minority: All

e of Employment Rate

- Employment Rate
 - Training-related Employment Rate
 - Full-time Employment Rate
 - Full-time Training-related Employment Rate

te: Red numbers denote a very small number respondents (n<5).

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