

BUDGET 2020

GOVERNMENT OF ALBERTA | 2020–23

Ministry Business Plan

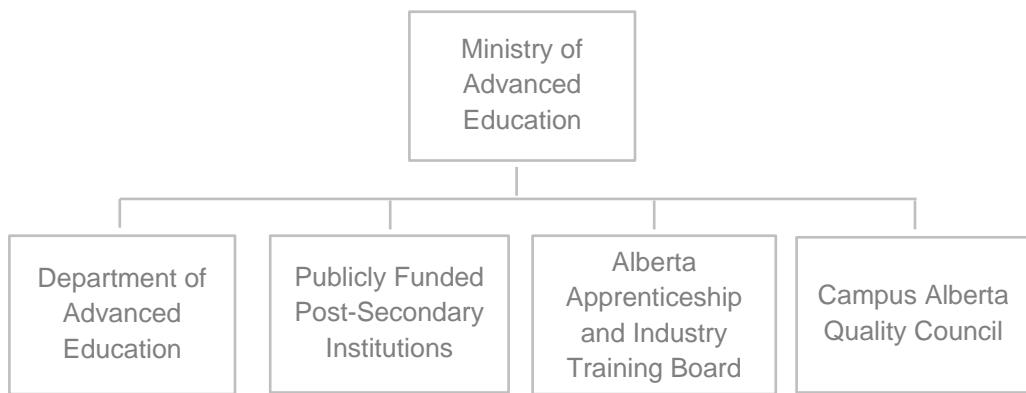
Advanced Education

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Business Plan 2020-23

Ministry Mandate and Structure

Advanced Education supports Albertans by providing education and training opportunities to prepare them for the workforce. Through Advanced Education's investments in people, infrastructure, and research capacity, the post-secondary sector helps drive job creation, innovation, and the development of skilled and adaptive workers who contribute to a competitive Alberta economy. The Ministry of Advanced Education consists of:



A more detailed description of Advanced Education and its programs and initiatives can be found at:
<https://www.alberta.ca/advanced-education.aspx>

The Ministry of Advanced Education is committed to the ongoing review of programs and services to ensure that the best possible outcomes are being achieved for Albertans. As part of this ongoing review, the ministry is committed to reducing red tape to make life easier for hard-working Albertans and businesses. This includes reducing regulatory burdens and unnecessary processes to encourage economic growth and job creation; and make Alberta one of the freest and fastest moving economies in the world. The ministry is committed to working towards achieving the one-third reduction in the number of regulatory requirements in its statutes, regulations, policies and forms by 2023.

Ministry Outcomes

- Albertans have the education and skills required to get rewarding careers in the current and future labour market, and to build economic prosperity.
- The adult learning system is fiscally responsible and demonstrates effective governance and accountability for achieving system direction and goals.
- Post-secondary institutions have the flexibility and freedom to innovate and compete.

Outcome 1

What We Want To Achieve

Albertans have the education and skills required to get rewarding careers in the current and future labour market, and to build economic prosperity.

Through high-quality post-secondary education, including expanded and strengthened apprenticeship opportunities, Albertans build the knowledge, skills and competencies needed for respected, well-paying careers that contribute to economic growth and diversification. Under the Skills for Jobs agenda, Advanced Education is committed to working with employers, learning providers and other stakeholders to ensure Albertans are competitive in the labour market.

Key Objectives

- 1.1 Improve the effectiveness of apprenticeship programs, strengthen the apprenticeship model, and expand opportunities for the skilled trades.
- 1.2 Increase awareness of the value of skilled trades and encourage Albertans to pursue apprenticeship education to meet labour market demands.
- 1.3 Increase post-secondary institution accountability by measuring labour market outcomes of post-secondary programs.
- 1.4 Expand experiential learning opportunities within post-secondary programs to increase program relevance and the employability of learners.
- 1.5 Support underrepresented Albertans by helping them access adult learning to enhance their employment opportunities and contribute to a modern and diverse workforce and society.

Initiatives Supporting Key Objectives

- Foundational Learning Supports, costing \$96 million in 2020-21, provides formal learning programs intended to help adult Albertans pursue further learning or find meaningful employment as well as program delivery support costs.
- The Women Building Futures program will receive \$7.5 million over the next three years to support women who wish to pursue opportunities in skilled trades.
- Dedicate \$1 million for trades scholarships for 1,000 students who show promise in trades in high school and create the \$1 million Alex Decoteau Veteran's Scholarship of Honour to provide \$5,000 post-secondary scholarships to members of the Royal Canadian Forces from Alberta who have served in designated military operations.

Performance Metrics

- 1.a Performance Indicator: Percentage of employers who report the recent post-secondary graduates that they supervise are prepared for employment** (*Results are collected from a biennial survey of employers who supervise recent graduates from publicly funded post-secondary institutions in Alberta. The first available result for reporting is from 2018.*)

2010	2012	2014	2016	2018
N/A	N/A	N/A	N/A	92%

- 1.b Performance Indicator: Percentage of post-secondary graduates who report being employed approximately two years after graduation** (*This metric describes the employment rate of recent post-secondary graduates who are in the labour force and not enrolled as full-time students. Results are collected from a biennial survey of graduates from publicly funded post-secondary institutions in Alberta.*)

2010	2012	2014	2016	2018
95%	96%	94%	92%	93%

- 1.c Performance Indicator: Percentage of apprentices surveyed between 5 and 18 months after graduation who report being employed** (*This metric describes the proportion of recent apprenticeship graduates in the labour force who are employed. Results are collected from a biennial survey of apprenticeship graduates in Alberta. The survey in 2015 was delayed by one year to 2016 in order to conduct a full review of the survey.*)

2009	2011	2013	2016	2018
94%	95%	96%	88%	87%

Outcome 2

What We Want To Achieve

The adult learning system is fiscally responsible and demonstrates effective governance and accountability for achieving system direction and goals

Alberta taxpayers make a significant investment in Alberta's post-secondary system and expect it to be fiscally responsible and accountable for value of investment. Government will work with institutions to drive transformation and restructure the relationship between post-secondary institutions and government, including reducing red tape by eliminating reporting requirements to streamline processes and focusing on cost and performance within the post-secondary system.

Key Objectives

- 2.1 Develop a more equitable and sustainable investment framework, considering tuition and fees, student aid, employer support and a new funding model.
- 2.2 Engage post-secondary stakeholders to develop system strategic direction and goals.
- 2.3 Heighten transparency and accountability through system initiatives focused on outcomes and return on investment.

Initiatives Supporting Key Objectives

- Through the Campus Alberta Grant the ministry will invest \$2.2 billion in operational funding in fiscal 2020-21 for operating support for post-secondary institutions. This funding allocation results in \$114 million in estimated savings from prior year.
- Student tuition and fees will provide \$1.5 billion in revenue to post-secondary institutions in fiscal 2020-21. Future changes to the legislative framework will lead to increased support for programming.
- In 2020-21, government will allocate \$210 million in student aid through scholarships, grants and awards (this includes program delivery costs) to help Albertans benefit from adult learning opportunities. In addition, \$702 million will be provided to learners through student loans.

Performance Metrics

- 2.a Performance Measure: Total unique domestic learners enrolled in approved programs offered by Alberta's publicly funded post-secondary institutions** (*Results also include apprentices enrolled in the technical training portion of their apprenticeship program at a publicly funded post-secondary institution.*)

In 2018-19, 242,639 unique domestic learners enrolled in approved programs at Alberta's publicly funded post-secondary institutions.

TARGETS

2020-21:	242,639
2021-22:	242,639+
2022-23:	242,639+

- 2.b Performance Measure: Provincial grants as a proportion of the total revenue of Alberta's publicly funded universities and degree-granting colleges** (*Results are collected from Statistics Canada. According to their current methodology, nine publicly funded universities and degree-granting colleges are included. These institutions provide a representative sample for Alberta's publicly funded post-secondary institutions.*)

In 2017-18, provincial grants represented 47% of the total revenue for Alberta's publicly funded universities and degree-granting colleges. This result was higher than British Columbia (34%) and Ontario (26%).

TARGETS

2020-21:	44%
2021-22:	42%
2022-23:	40%

- 2.c Performance Indicator: Percentage of recent post-secondary graduates who report that the program they took was worth the financial cost** (*Results are collected from a biennial survey of recent graduates from publicly funded post-secondary institutions in Alberta.*)

2010	2012	2014	2016	2018
87%	86%	86%	83%	80%

Outcome 3

What We Want To Achieve

Post-secondary institutions have the flexibility and freedom to innovate and compete

Competitive institutions will attract students, faculty and research investment from around the world, enhancing the adult learning system's contribution to Alberta's workforce and economy. Advanced Education will continue to work with post-secondary institutions to transform the system and increase the confidence that all Albertans have in the province's adult learning system.

Key Objectives

- 3.1 Support post-secondary institutions' efforts to diversify revenue and to explore more entrepreneurial approaches to program funding and delivery.
- 3.2 Reduce red tape on post-secondary institutions by more strongly linking mandates with funding and performance outcomes, allowing them the freedom to compete and innovate by streamlining business processes and lessening regulatory and reporting requirements, thereby reducing administrative costs.
- 3.3 Implement an international education strategy to assist Albertans studying abroad and enable post-secondary institutions to attract qualified international students who remain in Alberta and contribute to the economy.
- 3.4 In collaboration with industry and partner ministries, develop a strategy to position Alberta to access a fair share of federally sponsored research funding.

Initiatives Supporting Key Objectives

- In 2020-21, publicly funded post-secondary institutions' cumulative own source revenue is \$1.4 billion (excluding tuition and other government grants). The ministry will enable post-secondary institutions to be more flexible in revenue generation and to explore more entrepreneurial approaches for program funding and delivery.
- In 2020-21, invest over \$850,000 for international education programs. This suite of programs includes internships in key markets, contributing to Alberta's trade, diplomatic and economic priorities. It also includes supports to attract top international students to participate in leading edge research in academia and industry.

Performance Metrics

- 3.a Performance Indicator: Total unique international students enrolled in approved programs offered by Alberta's publicly funded post-secondary institutions** (*This metric includes visa students only. Typically, international students in a program of longer than six months or in a program shorter than six months with a mandatory work component (e.g., internship/co-op) require a visa. Therefore, foreign nationals in Canada who pursue short-term studies (less than six months) may not be included in this metric.*)

2014-15	2015-16	2016-17	2017-18	2018-19
18,518	19,231	20,031	21,842	25,228

STATEMENT OF OPERATIONS

(thousands of dollars)	Comparable			2020-21 Estimate	2021-22 Target	2022-23 Target
	2018-19 Actual	2019-20 Budget	2019-20 Forecast			
REVENUE						
Internal Government Transfers	307,748	268,412	268,412	268,050	266,630	266,630
Transfers from Government of Canada	422,213	462,166	446,254	494,431	508,429	517,520
Transfer from Alberta Heritage Scholarship Fund	48,959	55,000	55,000	55,000	55,000	55,000
Labour Market Development	113,254	137,042	137,042	155,382	168,281	168,281
Investment Income	243,573	249,498	264,337	288,080	320,574	335,567
Premiums, Fees and Licences	5,094	3,368	4,516	3,938	3,918	3,958
Tuition and Non-Credit Courses	1,255,514	1,309,203	1,314,164	1,459,534	1,530,024	1,603,946
Donations, Grants and Contributions	411,512	352,677	371,478	360,352	369,613	377,005
Gain from Government Business Enterprises	6,417	-	-	-	-	-
Sales, Rentals and Services	614,936	644,080	623,196	684,704	700,503	713,941
Other Revenue	198,514	180,460	228,452	216,268	216,137	216,176
Ministry Total	3,627,734	3,661,906	3,712,851	3,985,739	4,139,109	4,258,024
Inter-Ministry Consolidations	(445,587)	(384,792)	(384,792)	(383,649)	(382,098)	(382,137)
Consolidated Total	3,182,147	3,277,114	3,328,059	3,602,090	3,757,011	3,875,887
EXPENSE						
Ministry Support Services	11,839	11,677	11,677	10,896	10,784	10,784
Support for Adult Learning	81,625	80,109	76,909	79,452	79,452	79,452
Apprenticeship Delivery	32,155	36,861	36,861	37,500	38,500	38,900
Student Aid	233,165	234,773	241,373	210,039	213,039	216,039
Foundational Learning Supports	97,380	96,987	96,987	96,315	95,854	95,854
Post-Secondary Operations	5,700,006	5,435,820	5,787,336	5,479,146	5,380,234	5,267,031
Post-Secondary Debt Servicing	39,722	45,515	45,515	46,578	44,706	44,706
Post-Secondary Pension Provision	(39,699)	2,885	2,885	(1,269)	(5,431)	(5,000)
Ministry Total	6,156,193	5,944,627	6,299,543	5,958,657	5,857,138	5,747,766
Inter-Ministry Consolidations	(101,952)	(100,006)	(100,006)	(100,962)	(99,095)	(99,100)
Consolidated Total	6,054,241	5,844,621	6,199,537	5,857,695	5,758,043	5,648,666
Net Operating Result	(2,872,094)	(2,567,507)	(2,871,478)	(2,255,605)	(2,001,032)	(1,772,779)
CAPITAL INVESTMENT						
Ministry Support Services	-	25	25	25	25	25
Foundational Learning Supports	10	-	-	-	-	-
Post-Secondary Infrastructure	693,829	571,995	508,281	654,254	479,491	257,397
Consolidated Total	693,839	572,020	508,306	654,279	479,516	257,422

