













# **Performance Framework: Annual Report**

June 30, 2022

BE WHAT THE WORLD NEEDS

#### **INTRODUCTION**

This report represents the third of an ongoing series of reports submitted by the University of Saskatchewan (USask) to the Ministry of Advanced Education (MAE) in accordance with the provincial post-secondary performance framework initiative. As arranged with the MAE, the objective of the June report is to provide insight on data and metrics for USask's performance indicators whereas the mid-year (January) report is focused on qualitative updates on areas of interest suggested by the MAE. In 2021, MAE requested that post-secondary institutions submit a minimum of 10 indicators for the performance framework (two for each sector expectation). USask approached this by proposing 16 indicators with a plan to review/revise our set of indicators on a regular basis as the initiative continues to evolve. Our starting point was, and continues to be, to develop indicators that have a clear alignment to the five aspirations of our University Plan 2025 and to the five post-secondary sector expectations and provincial priorities introduced by the Government of Saskatchewan in 2020/21.

The recent update to the reporting requirements by the MAE requesting targets and (green/yellow/red) assessments of each indicator (confirmed by *Guidance Document* provided by the MAE) were innovative revisions that illustrate the continued development and enhancement of the performance framework by the MAE in partnership with post-secondary institutions in the province. For USask, the introduction of these revisions is a reminder of the importance of identifying indicators that are not only clearly aligned to USask strategies and MAE/Government of Saskatchewan priorities, but that are also "SMART" in that each indicator is specific, measurable, attainable, relevant/realistic, and time-bound. Using the SMART criteria is an enabler for defining institutional targets/goals and assessing progress towards stated objectives in an accurate and transparent manner in accordance with the additional requirements added to the framework.

This report presents updates to our set of indicators and introduces a number of revisions that have been implemented or are planned moving forward. Data updates have been provided to 12 indicators, three indicators have been removed, one indicator has been rebranded, and one new indicator has been added. Moving forward, we anticipate continued changes of this nature as we work to enhance the alignment between the framework and our institutional strategic planning process. With this, the intent is to create alignment of data/metrics, future targets/objectives, and assessment of indicators and strategic impact. It is important to note that USask is not providing targets for any indicators in this report. The development of institutional targets will commence over the next few months (in conjunction with continued indicator development) with a plan to provide an update on this work in future reports. We look forward to ongoing discussions with the MAE in this regard.

#### **CONTEXT**

The contents of this report are presented in accordance with the template provided by the MAE along with relevant commentary on our plans for updates, changes, and future work on indicators within any of the sector expectation areas. With this, we have identified areas of potential review and revision in the future. These details are outlined in each of the five sector expectation sections below.

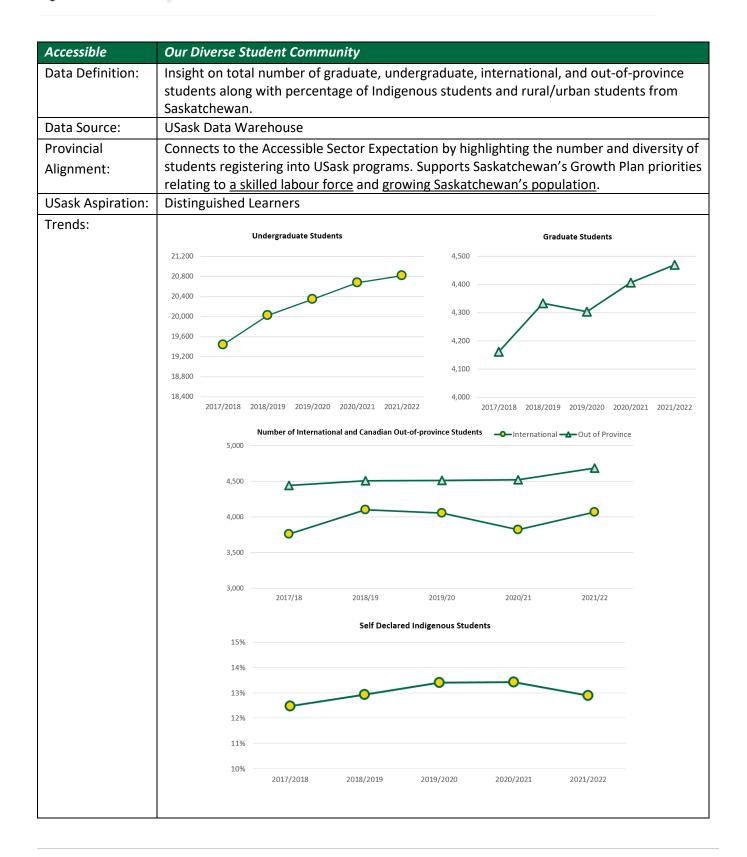
### **ACCESSIBLE**

USask initially proposed four indicators related to this sector expectation that pertained to enrolment of students from outside of Saskatchewan, graduate student funding, access to support services, and insight on the gap in outcomes between our Indigenous and non-Indigenous students. Our continued review and reflection on this area has identified an opportunity to integrate our work on Strategic Enrolment Management (SEM) by revising our "Attracting New Residents to the Province" indicator to provide a more holistic view of our students (rather than only focusing on students from outside of Saskatchewan). With this, we have included trends based on the major SEM areas of focus which will eventually allow for the targets that we establish through SEM to also be reported in our performance framework.

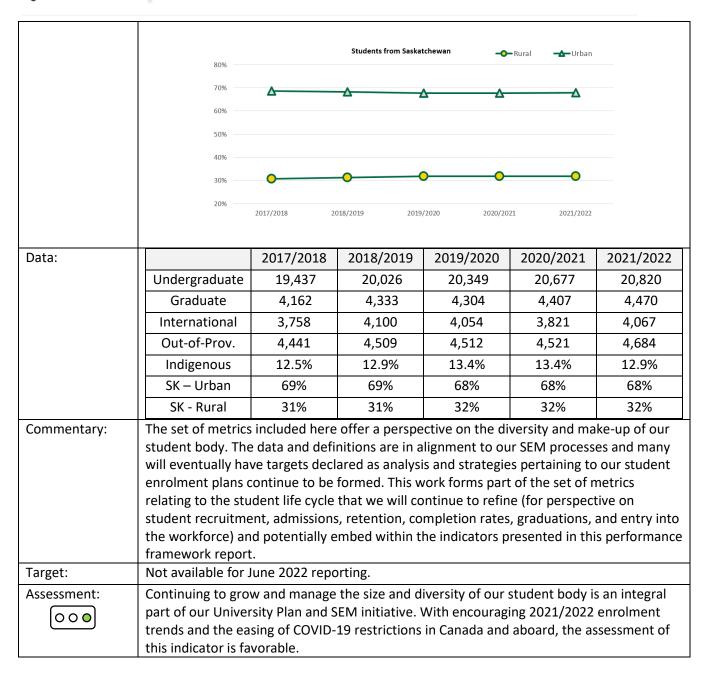
Our indicator pertaining to student funding is applicable to this section and remains an important priority for USask to ensure graduate students are funded at appropriate levels while the indicator pertaining to the use of student supports is an area for further analysis to determine how best to report on the impact of support students receive on their academic outcomes while considering the appropriate USask targets/goals in this area. At this time, our student support indicator is provided consistent with previous reporting.

Finally, the indicator that relates to the gap in outcomes between our Indigenous and non-Indigenous students is important to continue to monitor and report, but the alignment of this indicator is more suited to the Responsive category as it pertains to how responsive USask is to the needs and supports of our Indigenous students and their ability to be successful. As such, the indicator has been moved to the Responsive section. The table below summarizes the planned revision for each indicator.

Indicator/Metric	Status
Attracting New Residents to the Province	Enhanced to align to our SEM indicators to offer additional
(international and out-of-province	perspective on students enrolled at USask such as graduate and
enrolment)	undergraduate students, percentage of Indigenous student
	population, and the origin of our students from Saskatchewan.
	New indicator title: "Our Diverse Student Community".
Investing in Tomorrow's Leaders	No change: same as previously reported.
(graduate student funding)	
Services and Resources are Available to	No change: same as previously reported.
Support Student Success and Well-being	(Note: this indicator will potentially be removed and replaced
(count of students registered with Access	with an indicator pertaining to student outcomes that can
and Equity Services)	exemplify how supports contribute to these outcomes)
Closing the Education Achievement Gap	Moved from the Accessible section to Responsive section.
Experienced by Indigenous Students	
(comparison of completion rates for	
Indigenous and non-Indigenous students)	



### UNIVERSITY OF SASKATCHEWAN Performance Framework Report: June 2022



Accessible	Investing in	n Tomorrow's Le	eaders			
Data Definition:	Average do	llar amount of f	inancial support	provided by th	e university and	faculty
		research funds to doctoral and masters thesis students annually.				
Data Source:		USask Data Warehouse				
Provincial		_		_	-	cial supports for
Alignment:			ible Sector Expe	• •		
		•	based graduate Frowth Plan prio			. •
			opulation (based	•		
	_	USask with fun				sam Branance
USask Aspiration:	Distinguish	ed Learners				
Trend:						
	¢20.000	Ave	erage Annual Student Fi	nancial Aid Provided	<b>─</b> Master's - thesis	<b>─</b> APh.D.
	\$20,000 —			^		
	\$18,000 —	Δ-	Δ	Δ		$\longrightarrow$
	\$16,000 —					
	\$14,000 —					
	\$14,000					
	\$12,000 —	0				
	\$10,000 —					
	\$8,000 —					
	, ,,,,,,,,,	2016/17	2017/18	2018/19	2019/20	2020/21
Data:		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
	Master's	\$11,526	\$12,410	\$12,254	\$12,381	\$12,083
	Ph.D.	\$17,876	\$18,451	\$18,579	\$18,782	\$18,177
		a not yet available)	ı		1	,
Commentary:			' success is a pri	•		•
		tuition revenue into scholarships and student aid. Financial supports reduce barriers for				
	students, ensuring that bright minds have access and support to build the skills they need					
	to contribute to and grow Saskatchewan's economy. Moving forward, we plan to explore options for reporting on this indicator within the context of our U15 peers to provide					
	better insight and ability to assess our performance in this area.					
Target:		Not available for June 2022 reporting.				
Assessment:	Student fin	Student financial support is central to the recruitment and retention of high performing				
000			essment of this			
	_		ition for graduat			
	funding lev	els; any and all o	of which could n	egatively affect	future perform	ance.



Accessible	Services and Reso	urces are Availabl	le to Support Stud	ent Success and W	Vell-Being	
Disclaimer:		This indicator is under review and will potentially be removed with the objective of				
D . D C	identifying a repla					
Data Definition:	Count of the numb		•		quity Services for	
Data Source:	supports that can USask Student Affa			emic programs.		
				: al: a at al a ta : t	le a diversa vanas	
Provincial	Connects to the Adordor of backgrounds to			-	-	
Alignment:	that meet individu	•	•	• •		
	skilled labour force			•	ities relating to <u>a</u>	
USask Aspiration:	Distinguished Lear		<u></u>	<u></u>		
Trend:		Number of Studen	-t- Bosistanad with Assess and	Facility Samulana		
	3,500	Number of Studer	nts Registered with Access and	Equity Services		
	3,000				•	
	2,500			-		
	2,000					
	1,500					
	1,000					
	500					
	0 2016/17	2017/18	2018/19	2019/20	2020/21	
Data:	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	
	1,774	2,148	2,412	2,678	2,999	
	*data for 2021/2022 not	yet available	I			
Commentary:	This indicator prov	-				
	supports and acco		•		-	
	indicator because	~	•			
	rather than measu work, we are begin	-		-	_	
		•	•		•	
		which will translate well into a revised indicator in this section regarding the impact of supports on student success. In its current state, this indicator is not amenable to targets				
	because it measures both the escalation of a need within society as a whole at the same					
	time as it measures the provision of a support service.					
Target:	Not available for June 2022 reporting.					
Assessment:	The assessment fo	r this indicator ha	s been assigned to	yellow status bed	cause while the	
000	trend line is increa	sing (suggesting a	larger number of	students needing	supports), there is	
	risk involved in de	_	* *	_		
	The planned revisi			_	_	
	goals and better a	bility to be assesse	ed based on the as	sessment criteria	provided.	

### **RESPONSIVE**

The responsive expectation focuses on the education and experiences students have to prepare them for the labour market and the practical, applied, and scholarly research that contributes to new ideas, inventions, and discoveries. The four indicators initially presented by USask were derived to provide insight on these areas by highlighting experiential learning activities, research engagement with industry, and the impact of our university and our graduates on the economy. We have moved the indicator pertaining to educational outcomes/gap of our Indigenous students to this section since it better represents the processes we have in place (and our responsiveness) to monitor and/or reduce the gap over time. As well, work continues at our university to better track experiential learning opportunities for our students so we anticipate revisions to how we will report on this important metric moving forward.

To date, we have not reported on our impact on the provincial economy because of lack of data in this area. The recent work led by the MAE on the 2019 Graduate Outcome Survey and post-secondary economic impact analysis could potentially provide new ways to analyze and understand the impact of our university on the provincial economy in a cyclical manner. This, coupled with our own plans to conduct an annual graduate outcome survey and an updated economic impact analysis will provide opportunities for USask leaders to develop a new indicator that is measurable, actionable, and able to accommodate the establishment of targets. In the meantime, our initial indicators pertaining to economic impact are no longer applicable and have been removed.

Indicator/Metric	Status
Closing the Education Achievement Gap	Moved from the Accessible section to Responsive section.
Experienced by Indigenous Students	
(comparison of completion rates for	
Indigenous and non-Indigenous students)	
Embedding Experience-Based Learning	No change at this time: same as previously reported.
(graduating students with an experiential	(Note: enhancements underway to capture the diversity of
learning opportunity)	experiential learning opportunities provided to our students)
Our Innovation Impact	No change at this time: same as previously reported.
(research expenditures relating to	(Note: currently under review to determine a replacement
industry sources)	indicator pertaining to research commercialization and our
	investment in the entrepreneur and startup incubator)
Enhancing the Saskatchewan Economy	Removed from the set of USask indicators.
(no data previously reported)	
Alumni Contributing to Saskatchewan's	Removed from the set of USask indicators.
Economy	(Note: exploratory work underway to potentially identify a new
(no data previously reported)	"SMART" indicator pertaining to our graduate outcomes and their
	impact on the economy)

Responsive	Closing the Education	Achievement	Gap Experier	iced by Indige	enous Studen	ts
Data Definition:	~	Percentage of first time, full time Indigenous students that have entered into a direct				
	entry (4-year) program		completed w	vithin a six yea	ar timeframe.	
Data Source:	USask Data Warehouse					
Provincial	Connects to the Respon					•
Alignment:	to ensure that program			_	• .	-
	Nations and Métis stud priorities relating to a s				newan's Grow	rtn Plan
USask Aspiration:	Transformative Decolo					
Trend:		Completion R	late Within 6 Years of Sta Illtime, direct entry 4 yr p	rting Year		
	75%			<b>→</b> Indigenous	—▲— Non-Indigeno	ıs
	70%				Δ	
	<u> </u>					
	65%					
	60%					
	55%		_	0		
	50%					
	45%					
	40% — 2011/2012 star	t 2012/2013 star	t 2013/2014 sta	rt 2014/2015 sta	art 2015/2016 si	rart
Data:		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016
Data.	Indigonous	47.9%	45.0%	55.7%	52.7%	56.9%
	Indigenous					
	Non-Indigenous (Note: year listed represents the	66.8%	61.6%	67.1%	69.2%	71.0%
	percentage of students that ent					
Commentary:	We continue to see inc	reases in both	n enrolment a	ind completio	n rates perta	ining to our
	Indigenous students. H		•			
	the difference in comp		•		•	
	reviewing opportunitie	• • •	•			
	example, dashboards h		•	•	•	
Target:	achievement to better understand where gaps exist and if they are closing or not.  Not available for June 2022 reporting.					
Assessment:	Through our analysis in			hetter under	rstanding of t	he difference
	in completion rates be				_	
000	2015/16 cohort, there		•	•		
	of 72 first-time, full-tim		• .	•		
	completing in six years	_				
	cohort would have nee			_		
	completion rate. Unde	rstanding the	gap helps us	to prepare fo	r the work ah	ead.

Responsive	Embedding Exper	ience-Based Learn	ing		
Data Definition:	Percent of undergraduate students who have had experience-based learning				
	opportunities by t	he time they gradı	uate.		
Data Source:	USask Data Wareh	nouse			
Provincial	Connects to the R	esponsive Sector E	xpectation becaus	e of the direct co	nnection to the
Alignment:	priority on enhand			•	•
	l '	pports Saskatchew	an's Growth Plan	priorities relating	to <u>a skilled labour</u>
110 1 4	force.				
USask Aspiration:	Distinguished Lear	ners			
Trend:		Embedding Experience	-Based Learning for Underg	raduate Students	
	100%				
	80%	<u> </u>	<u> </u>	•	<b>—</b>
	3070	0			
	60%				
	40%				
	20%				
	0%				
		2018 2019	2020	2021	2022
Data:	2018	2019	2020	2021	2022
	70%	79%	85%	86%	89%
Commentary:	Monitoring the nu	_			
	based experientia		•	•	_
	activity can be tra	•	•	•	_
	develop a new exp	_			
	consist of method learning opportun		•		•
	•			•	VOIR WIII TESUIL III
Target:	revisions to this indicator in the June 2023 annual report.  Not available for June 2022 reporting.				
Assessment:	Supporting compe	•		on of enhanced ar	nd authentic
000		· · · · · · · · · · · · · · · · · · ·			
	•	experiential learning opportunities for our students is a key strategy in our University Plan and Learning, Teaching, and Student Experience (LTSE) Plan. As such, there is continued			
	focus on developi	_			
	our undergraduat	•		•	•
	processes underpi	• .		for our students,	, contributes to
	the positive assess	ment for this indi	cator.		

Responsive	Our Innovation	Our Innovation Impact				
Disclaimer:	indicator perta	This indicator is under review and will potentially be revised or replaced with an indicator pertaining to research commercialization and outcomes from our entrepreneur and startup incubator.				
Data Definition:	Percentage of partnerships an	•	ditures related	I to industry, bι	usiness, and cor	nmunity
Data Source:					d USask Financi	
Provincial Alignment:	research activit priorities relati	ties with comm ng to <u>a compet</u>	unity partners	. Supports Sask	ed on the assoc atchewan's Gro	
USask Aspiration:	Productive Coll	aboration				
Trend:	Percentage of Research Expenditures from Industry Sources  10% 9% 8% 7% 6% 4% 3% 2017/18 2018/19 2019/20 2020/21 2021/22					
Data:		2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
	Total	\$203,430,358	\$205,228,490	\$213,510,845	\$249,301,809	\$247,873,949
	Industry	\$15,198,779	\$13,169,586	\$13,040,910	\$15,133,806	\$18,434,098
	% Industry	7.5%	6.4%	6.1%	6.1%	7.4%
Commentary:	Although revenue can appear volatile with funding attributable to the timing of special programs and/or initiatives, expenditures can be a better measure to assess overall research activity from year-to-year. Observing expenditure data in relation to activity specifically supported by certain stakeholders/partners can provide greater insight into our connection with industry. Over the most recent 5-year period, associating innovation primarily with industry support, expenditures in the industry category have remained in the range of 5.5-7.5%.					
Target:						
Assessment:	comparing results AUTM and AUTM median and closector specific straightforward areas, it is hope	Not available for June 2022 reporting.  This indicator is currently focused on industry related expenditures, and in the context of comparing results to what limited U15 data is available (not all U15 schools submit to AUTM and AUTM submissions trail in time by a few years), USask is positioned below the median and closer to the lower end. Considering the variation in geographic presence of sector specific industry partners across the country, the assessment of this is not straightforward. With the recent review and addition of three new institutional signature areas, it is hoped a refreshed focus and the continued existence of funding programs that can be leveraged with industry, will help move this forward.				

### **HIGH QUALITY**

The two indicators initially proposed by USask in this area related to external perceptions and confidence in our academic programming and research activity. With this, we monitor which USask disciplines are considered to be highly ranked both globally and nationally as well as tracking collaborations of USask researchers with international partners on important research initiatives. These indicators have been updated in this report.

One of the five aspirations in our University Plan pertains to Global Recognition. With this aspiration, an area of focus pertains to our placement in the world according to USask's overall ranking among universities worldwide. Given our University Plan's objective to "Be What the World Needs" and the correlation to the High Quality sector expectation, we have added this indicator to our report so that this section offers perspective on our overall ranking and on the ranking of many of our disciplines.

Indicator/Metric	Status
World Class For Saskatchewan, From	No change: same as previously reported.
Saskatchewan	
(disciplinary rankings that are top 10 in	
Canada or top 100 worldwide)	
Impact of Research Collaboration	No change: same as previously reported.
(publications with international	
partnerships)	
Our Placement in the World	New indicator for June 2022.
(overall placement of USask among the	
universities in the world)	

High Quality	World Class for Saskatchewan, from Saskatchewan				
Data Definition:	Disciplinary strength that is ranked in the top 100 in the world and/or top 10 in Canada.				
Data Source:	Academic Ranking of World Universities (ARWU), Quacquarelli Symonds (QS) Rankings				
Provincial	Connects to the High Quality Sector Expectat	ion in that favourable third-party rankings of			
Alignment:	our programming suggests high degrees of co areas. Supports Saskatchewan's Growth Plan	, , ,			
USask Aspiration:	Global Recognition				
Data:	Top 100 Worldwide				
	Water Resources: 15 <sup>th</sup> (ARWU) Agriculture and Forestry: 71 <sup>st</sup> (QS) Veterinary Sciences: top 75 (ARWU) and 51-60 (QS) Environmental Science & Engineering: top 75 (ARWI) Agricultural Sciences: top 100 (ARWU)	WU) and 99 <sup>th</sup> (QS – Environmental Sciences)			
	Top 10 in Canada				
Commentary:	Agriculture and Forestry: 3 <sup>rd</sup> (qs) Materials Science & Engineering: 3 <sup>rd</sup> (ARWU) Public Administration: 3 <sup>rd</sup> (ARWU) Agricultural Sciences: 4 <sup>th</sup> (ARWU) Chemical Engineering: 4 <sup>th</sup> (ARWU) Energy Science & Engineering: 4 <sup>th</sup> (ARWU) Environmental Science & Engineering: 4 <sup>th</sup> (ARWU) Veterinary Sciences: 4 <sup>th</sup> (ARWU and Qs) Environmental Sciences: 5 <sup>th</sup> (Qs)  Third-party ranking agencies provide an object in specific subject areas. ARWU and QS are two agencies and each provide annual assessment the most recent results, the strongest outcom Water Resources, Agriculture, Environmental finishes within Canada have been numerous	Water Resources: 1st (ARWU)  Agriculture and Forestry: 3rd (QS)  Materials Science & Engineering: 3rd (ARWU)  Public Administration: 3rd (ARWU)  Agricultural Sciences: 4th (ARWU)  Chemical Engineering: 4th (ARWU)  Energy Science & Engineering: 4th (ARWU)  Environmental Sciences & Engineering: 4th (ARWU)  Environmental Sciences & Engineering: 4th (ARWU)  Veterinary Sciences: 4th (ARWU and QS)  Earth Sciences: 6th (ARWU)  Nanoscience & Nanotechnology: 6th (ARWU)  Food Science & Technology: 8th (ARWU)  Atmospheric Science: 10th (ARWU)  Geology: 10th (QS)  Medical Technology: 10th (ARWU)			
Target:	and very strong national outcomes in Agriculture, Materials Science & Engineering, and Public Administration. There is also a strong connection between these results and many of our signature areas of research.				
Assessment:	Not available for June 2022 reporting.  Global rankings and their various methodologies are typically most impacted by research				
Assessment:	and reputation. This is often focused on research along with reputation closely tied to programming. Recently, there have been man especially considering the ongoing efforts to offered. However, risks are inherent with the having a less desirable impact on the university.	arch productivity and the impact of that on institution's research and academic ny outstanding results at the subject level, support the breadth and quality of programs possibility of unexpected events that occur			

Impact of Researc	h Collaboration				
Percentage of USa	sk affiliated publi	cations and report	s that include inte	ernational co-	
authorship.					
Scopus Abstract ar	nd Citation Databa	ase			
Connects to the Hi	gh Quality Sector	Expectation by illu	strating how the	research activity	
of our faculty and	graduate student	s is known internat	tionally. Supports	Saskatchewan's	
		killed labour force			
Productive Collabo	oration				
E 49/	Percentage of Publi	cations with International Co	-Authorship		
34/0				_	
E 29/					
32/6			-		
E 09/		0			
50%					
400/					
40/0					
46%					
	7 2018	2019	2020	2021	
2017	2018	2019	2020	2021	
48.7%	48.5%	50.5%	51.6%	52.8%	
(data is based on calenda	ar year rather than fiscal	year)			
			•	•	
	_			•	
			partners (as the t	rend indicates) to	
,					
Scholarly output is a valuable measure of research productivity and evaluating the breath					
, , , , , , , , , , , , , , , , , , , ,					
		•	_		
1					
1 '		•			
	Percentage of USa authorship. Scopus Abstract ar Connects to the Hi of our faculty and Growth Plan priori Productive Collaborative Collaborati	authorship.  Scopus Abstract and Citation Databa Connects to the High Quality Sector of our faculty and graduate students Growth Plan priorities relating to a second productive Collaboration  Percentage of Public 54%  52%  50%  2017  2018  48.7%  48.5%  (data is based on calendar year rather than fiscal strategic plan aspiration relating to we have increased our connections advance research that is important to we have increased our connections advance research that is important to the control of the most recent year of data present diversity of authorship provides for the most recent year of data present divership was positioned above the positive 5-year trend shown, and the	Percentage of USask affiliated publications and report authorship.  Scopus Abstract and Citation Database  Connects to the High Quality Sector Expectation by illustration of our faculty and graduate students is known internated Growth Plan priorities relating to a skilled labour force Productive Collaboration  Percentage of Publications with International Constructions  Percentage of Publications with International Constructions  Percentage of Publications with International Constructions  Section 1. 2018 2019  48.7% 48.5% 50.5%  (data is based on calendar year rather than fiscal year)  Engaging in research collaborations with international strategic plan aspiration relating to "Productive Collab we have increased our connections with international advance research that is important to Saskatchewan.  Not available for June 2022 reporting.  Scholarly output is a valuable measure of research productions and diversity of authorship provides a lens on the collar for the most recent year of data presented, USask's productive 5-year trend shown, and the importance of constitute 5-year trend shown.	Percentage of USask affiliated publications and reports that include into authorship.  Scopus Abstract and Citation Database  Connects to the High Quality Sector Expectation by illustrating how the of our faculty and graduate students is known internationally. Supports Growth Plan priorities relating to a skilled labour force.  Productive Collaboration  Percentage of Publications with International Co-Authorship  54%  52%  52%  50%  50%  50.5%  51.6%  (data is based on calendar year rather than fiscal year)  Engaging in research collaborations with international partners is a prin strategic plan aspiration relating to "Productive Collaboration". Over the we have increased our connections with international partners (as the tandvance research that is important to Saskatchewan.  Not available for June 2022 reporting.	



High Quality	Our Placement in	the World				
Data Definition:	~	USask's global ranking as a percentage of the ~26,000 universities in the world based on				
	the Academic Ranking of World Universities.					
Data Source:	Academic Ranking	Academic Rankings of World Universities (ARWU)				
Provincial		•	•	-	king suggests a level	
Alignment:	of confidence, pre			-		
LICaal, Assisations		•	es relating to <u>a ski</u>	lled labour force	<u>e</u> .	
USask Aspiration:	Global Recognition	1				
Trend:		USask Globa	Il Position Relative to Universiti	es Worldwide		
	4.00/	2017 2018	2019	2020	2021	
l	1.0%					
	1.2%					
		0				
	1.4%					
	1.6%					
	1.8%					
	2.0%					
Data:	2017	2018	2019	2020	2021	
	1.33%	1.28%	1.36%	1.36%	1.35%	
Commentary:	The representatio	n of our global ran	king based on a pe	ercentage (e.g. t	top 2% in the world)	
		•	·	_	approach provides	
		-	-		re is considered to	
			ne world of which			
	2,000 of them (ba		-			
		makes sense to look at our current placement as a percentage of the top universities in the world so we use the standard denominator of 26,000 universities for this calculation.				
Target:		Not available for June 2022 reporting.				
Assessment:	We consider the p		<u> </u>	2% in the worl	d to be significant	
000						
	-	for many reasons. Positive rankings worldwide enhances our profile, validates our areas of success, and contributes to our ability to attract and retain outstanding students,				
	faculty, and staff.	However, rankings	can be unpredicta	able and, as me	ntioned above,	
	there are risks ass	· · · · · · · · · · · · · · · · · · ·				
	methodologies or	•	s that could have a	negative impa	ct on the	
	university's profile	2.				

### **ACCOUNTABLE**

The accountable expectation emphasizes the achievement of outcomes and transparency of institutional activity. With this, the three indicators we proposed focused on students graduating from our university, quality of academic programming, and USask governance structures. Given our planned work in the future to establish targets for our performance indicators, we will continue to evaluate the definitions and metrics used for our indicators in this section. We anticipate revisions that will allow us to demonstrate the impact of the quality of our programs on areas of student achievement, outcomes, and transition into the workforce. Because of this, we have continued to report on the indicators pertaining to students graduating from USask and assessment of our academic programs but have removed the indicator relating to effective governance structures as it is difficult to quantify, does not directly correspond to any of our University Plan aspirations, and is not amenable to the development of an applicable target for this area.

Indicator/Metric	Status
Preparing Students for the Labour Force (degrees, diplomas, and certificates awarded to students)	No change: same as previously reported.
Delivering High Quality Credentials (overview of accreditation and program review activity)	No change: same as previously reported.  (Note: this indicator will potentially be removed or revised to better reflect the quality of academic programming and/or relationship to student outcomes)
Effective Governance (no data previously reported)	Removed from the set of USask indicators.

Accountable	Preparing Students for the Labour Force						
Data Definition:	Count of distinct degrees, diplomas, and certificates awarded to students at convocation.						
Data Source:	USask Data Warehouse						
Provincial	Connects to the A		•		•		•
Alignment:	high quality gradu	•			• •		
USask Aspiration:	priorities relating to Distinguished Lear		our torce and	a gr	owing Saska	tcnewan's pop	oulation.
Trend:	Distiliguished Leaf	11612					
Trenu.	Number of Undergraduate and Non-degree Number of Graduate Credentials Awarded  Credentials Awarded  1,100						ls Awarded
				1,10	,,,		
	3,550	<i>&gt;</i>		1,06	50		A
	3,500			1,02	20		Δ
	3,450			98	30	A	
	3,400			94	10		
	3,350						
	3,300 — 2017 2018	2019 2020	2021	90	-	2018 2019	2020 2021
Data:		2017	2018		2019	2020	2021
	Undergraduate	3,245	3,299		3,244	3,354	3,438
	Non-Degree	189	137		185	183	97
	Graduate	958	994		1,002	1,041	1,018
Commentary:	This indicator currently focuses on counting the distinct degrees, diplomas, and certificates awarded to students at convocation. This is a foundational indicator in our Strategic Enrolment Management activities but has potential to be revised to include line of sight into completion rates and graduate transitions into the labour force. Further analysis on the options for this will continue in 2022/23.						
Target:	Not available for June 2022 reporting.						
Assessment:	Certificate programing was significantly impacted by the pandemic in 2020 leading to reduced credentials awarded in 2021, but with encouraging enrolment trends in 2021/22 we can expect this indicator to return to pre-pandemic levels. During the last two						
	academic years a slight decrease in average student class load was noticed and will likely lead to lengthened completion times for some student cohorts. This event will play out over the coming convocation cycles, but with relatively small counts involved its influence should be minimal.						

Accountable	Delivering High Quality Credentials					
Disclaimer:	This indicator is under review and will potentially be removed or revised to better reflect					
	the quality of academic programming and/or relationship to student outcomes.					
Data Definition:	Insight on academic unit/program reviews and accreditation.					
Data Source:	Internal USask tracking processes					
Provincial	Connects to the Accountable Sector Expectation by focusing on academic programming					
Alignment:	that is achieving expected outcomes. Supports Saskatchewan's Growth Plan priorities					
	relating to <u>a skilled labour force</u> and <u>growing Saskatchewan's population</u> .					
USask Aspiration:	Distinguished Learners					
Trend:	Relevant quantitative data not available at this time.					
Data:	Relevant quantitative data not available at this time.					
Commentary:	Assessment of our academic programs has been embedded into our operations to ensure that accreditation standards are met and that the quality of programs are reviewed on a regular basis. The intent is to ensure that programs are objectively reviewed to determine if they meet stated criteria (based on the requirements of the review).  With respect to program accreditation, 100% of USask programs eligible for accreditation have achieved that standing as of 2021/22. In addition, the USask Academic Program Review (APR) process is in place to ensure that USask students are provided with the best possible learning experience in a robust learning environment. These reviews provide opportunity for critical reflection of program strengths and weaknesses that can inform program revision, renewal, and strategic planning decisions. In 2021/22 programs within the College of Education and College of Graduate and Postdoctoral Studies were reviewed.					
Target:	Not available for June 2022 reporting.					
Assessment:	The rigors of program accreditation coupled with our internal APR processes provides assurance that the quality and effectiveness of our programming is monitored sufficiently. For this reason, the assessment of this indicator is positive. Moving forward, the potential integration of student outcomes and definition of appropriate/applicable targets will provide greater insight for assessing the impact of the quality of our programming.					

### **SUSTAINABLE**

USask currently tracks three indicators under this sector expectation. Collectively, the indicators provide insight into the revenue/funding that our university receives from various sources. Given that this expectation is financially focused, it make sense for USask to report on the diversity of our funding. When we review options for indicators and reporting in this area, we have identified an opportunity to potentially revise our "Diversified Revenue" and "Energizing Champions" indicators by combining them to show all non-government funding as part of a single indicator. This would provide opportunities to create visualizations that show the diversity of our funding arrangements that are not government related. More work is planned on this but for now, we have reported on the two indicators in accordance with our previous reporting.

Another area of interest under this sector expectation relates to infrastructure. The performance framework documentation proposes a government interest in "ensuring infrastructure supports the needs of the sector". With this, we are reviewing options for the inclusion of an indicator that can provide insight on how our infrastructure supports the teaching and research requirements of our students and faculty. An update on our work in this area will be provided in a future report.

Indicator/Metric	Status				
Investment in Research (percent of funding from government and other sources)	No change: same as previously reported.				
Diversified Revenue (income received from non-government	No change: same as previously reported. (Note: reviewing options to combine with "Energizing				
sources)	Champions" indicator to illustrate all sources of income from non-government entities)				
Energizing Champions	No change: same as previously reported.				
(philanthropic support revenue)	(Note: reviewing options to combine with "Diversified Revenue" indicator to illustrate all sources of income from non-government entities)				

Sustainable	Investment in Research							
Data Definition:	The percentage of funding received in support of research activity from federal,							
	provincial, and other external sources.							
Data Source:			versity Business	officers (CAUE	3O) Annual Repo	ort and USask		
	Financial Sys							
Provincial			•		funding provid	•		
Alignment:	government and non-government entities and monitoring the distribution of funding from alternative funding sources. Supports Saskatchewan's Growth Plan priorities relating							
		_	finances strong.		s Growth Flan p	riorities relating		
USask Aspiration:		Collaboration	maneco scrong.					
Trend:		1. Todasti Comunication						
		<b>→</b> % from Fed		Revenue Sources om Provincial Government	<b>■■</b> % from Other Sources			
	60% —							
	F.007							
	50% —					•		
	40% —			0		-		
	30% —							
	20% —	^	Δ	$\Delta$		<b>-</b> ∆		
	10% —				<u> </u>			
	0% —							
		2017/18	2018/19	2019/20	1	021/22		
Data:		2017/2018	2018/2019	2019/2020	2020/2021	2021/2022		
	Federal	43.4%	41.7%	39.6%	49.7%	44.4%		
	Provincial	14.4%	15.2%	16.9%	11.5%	15.1%		
	Other	42.2%	43.1%	43.5%	38.8%	40.5%		
Commentary:	ntary: We rely on reporting provided by the Canadian Association of University Business Of							
	(CAUBO) for this indicator as it provides an opportunity to benchmark research funding							
	with other universities in Canada. For this indicator, federal funding includes funding from							
	Tri-Agency while "Other" includes funding to support our research from the Canadian							
	Foundation for Innovation, donations, investments, and non-government agencies s							
Target:	as industry.  Not available for June 2022 reporting.							
Assessment:	Although research revenue can be a volatile metric in the assessment of research output,							
	the percentage breakdown between these three primary source categories has been fairly stable over each of the last 5 years. New federal programs can have significant							
	-				e pandemic (20	-		
	university has continued to make strides in trending upwards in Tri-Agency funding,							
	strategically pursuing success in new or expanded program offerings. Overall, the direction and outlook appear positive, but risks including the economic outlook and the start/stop nature of funding programs must always be acknowledged.							

Sustainable	Diversified Revenue						
Data Definition:	Funding received from non-government sources to support our mission of outstanding						
Data Source:	research, scholarly and artistic work, exceptional teaching and meaningful engagement.  CAUBO Annual Report and USask Financial System						
Provincial	Connects to the	•			on an alternativ	vo land non	
Alignment:	government) fu		•			•	
Aligilillent.		-				3.0	
USask Aspiration:	priorities relating to <u>keeping Saskatchewan's finances strong</u> .  Productive Collaboration						
Trend:	\$1,000 — \$900 — \$800	tions/Non-Profit Organi (\$000)	izations				
	\$700		\$5,000	-0			
	\$600	,	\$4,000	0	<b>~</b>		
	\$400		\$2,000		_		
	\$200		\$1,000				
	\$100		\$0				
		7/18 2018/19 2019/	1	2016/17 2017/18	2018/19 2019/20	2020/21	
Data:		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	
	Business	\$638	\$620	\$878	\$800	\$448	
	Enterprises	62.022	¢4.200	Ć5 540	¢2.200	ć= 22.4	
	Foundations	\$3,832	\$4,200	\$5,540	\$3,200	\$5,234	
	/Non-Profit	sands of dollars 202	1/2022 data not ava	ilahle at this time)			
Commentary:	-	(represented in thousands of dollars, 2021/2022 data not available at this time)  We rely on reporting provided by CAUBO for this indicator as it provides an opportunity					
Target:	to benchmark revenues from businesses or foundations with other universities in Canada. The trend lines presented reflect revenues received into the general operating fund of the university. CAUBO data for this indicator are only available up to 2019/2020 so the trend line has been augmented with data from the USask financial system (for 2020/2021 only as 2021/2022 not yet available).  Not available for June 2022 reporting.						
Assessment:	Securing funding for operating support from other important partners within business						
000	and the foundation/non-profit sectors often signifies a critical connectedness between the university and its stakeholders in the community. Annual funding levels over the recent five-year period have ranged between \$0.5M - \$0.9M from business sources, while foundation/non-profit support has been stronger at \$3M - \$5.5M. Comparing this to support received by U15 peers, the business support is above the median, while the foundation/non-profit support is typically near the top tier. However, there appears to be significant variation in amounts reported to CAUBO by other universities so we have assessed this indicator with some risk and flagged it for further review as we explore the possibility of creating a single indicator pertaining to non-government funding for USask.						

Sustainable	Energizing Champions					
Data Definition:	Philanthropic support received by USask to support our mission, vision and values.					
Data Source:	USask Alumni and	Donor Database				
Provincial	Connects to the Si	ustainable Sector E	xpectation by foc	using on an altern	ative, but very	
Alignment:	important funding				rowth Plan	
	priorities relating		chewan's finances	strong.		
USask Aspiration:	Productive Collabo	oration				
Trend:			Philanthropic Support			
	50,000,000 —					
	45,000,000					
	40,000,000					
			•			
	35,000,000					
	30,000,000 ————	017-18 2018-1	9 2019-20	2020-21	2021-22	
	(represented in thousand	's of dollars)				
Data:	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	
	\$39,717,735	\$46,610,718	\$38,470,877	\$34,239,427	\$36,970,028	
Commentary:	As reported in our	June 2022 Multi-	Year Funding Acco	untability Report,	we are continuing	
	preparations for a		•			
	institution to tell a					
	university, while p		_			
	stories under the larger campaign umbrella. Through this, we expect the trend in our annual philanthropic support to continue to increase over the next few years back to					
	levels experienced before the pandemic occurred.					
Target:	Not available for June 2022 reporting.					
Assessment:	The comprehensive campaign is an institutional priority that is fully supported through					
000	shared vision, shared leadership, and shared investment at our university. Strategic					
	funding has been allocated to support campaign-specific programming over the next two					
	years. This campaign has the potential to re-position USask among its peers, build support					
	and advocacy, and have a positive impact on faculty, students, and staff for decades into the future. The priority of this initiative, support from leadership, and mobilization of					
	efforts to date has resulted in our optimistic assessment of this indicator.					
	errorts to date has resulted in our optimistic assessment of this indicator.					