Summary

The ShanghaiRanking Consultancy released its 2023 Academic Ranking of World Universities (ARWU), also known as the Shanghai Ranking, on August 15, 2023. In total, over 2,500 universities were ranked and the top 1,000 were published. The University of Saskatchewan (USask) placed in the 301-400 category[1], holding the same position now for seven consecutive years.

There were 18 Canadian universities placed in the top 500, a drop of one over the prior year. The University of Toronto continued to rank the highest at 24th, followed by the University of British Columbia (44th), McGill University (70th), University of Alberta (91st), and McMaster University (98th). The University of Montreal and University of Waterloo were both ranked 151-200, while University of Calgary, University of Manitoba, University of Ottawa, and Queen's University were all ranked in the 201-300 category. Dalhousie University, Laval University, Simon Fraser University, University of Saskatchewan, Western University, and University of Victoria, were each ranked 301-400. York University also finished in the top 500, within the 401-500 tier.

What is the ranking based on?

The ARWU ranking is based on the weighted scores of six indicators (see below) collected from third party data with 40% of the weighting based on quality of faculty, 40% on research output, and 20% on quality of education and per capita performance combined.

Area	Indicator	Weight	Source
Quality of Education	Number of alumni winning Nobel Prizes in the sciences or Fields Medals in Mathematics (Alumni)	10%	Official Nobel Prize site and International Mathematical Union for Fields Medals
Quality of Faculty	Number of staff winning Nobel Prizes in the sciences or Fields Medals in Mathematics (Award)	20%	
	Number of Highly Cited Researchers according to Clarivate 2022 list of Highly Cited Researchers as of November 2022 (HiCi)	20%	Clarivate Databases
Research Output	Number of papers published in Nature and Science over the last five years – 2018 through 2022 (N&S)	20%	
	Number of papers indexed in Science Citation Index-Expanded and Social Sciences Citation Index in previous year - 2022 (PUB)	20%	
Per Capita Performance	The weighted scores of the above five indicators divided by the number of full-time equivalent academic staff (PCP)	10%	ARWU indicators/ university data from national agencies

For more information about ARWU's ranking methodology, please go to:
https://www.shanghairanking.com/methodology/arwu/2023

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[1] The top 100 universities are ranked individually from 1st to 100th place. The remaining universities are ranked into the following tiers: 101-150, 151-200, 201-300, 301-400, 401-500, 501-600, 601-700, 701-800, 801-900 and 901-1000.
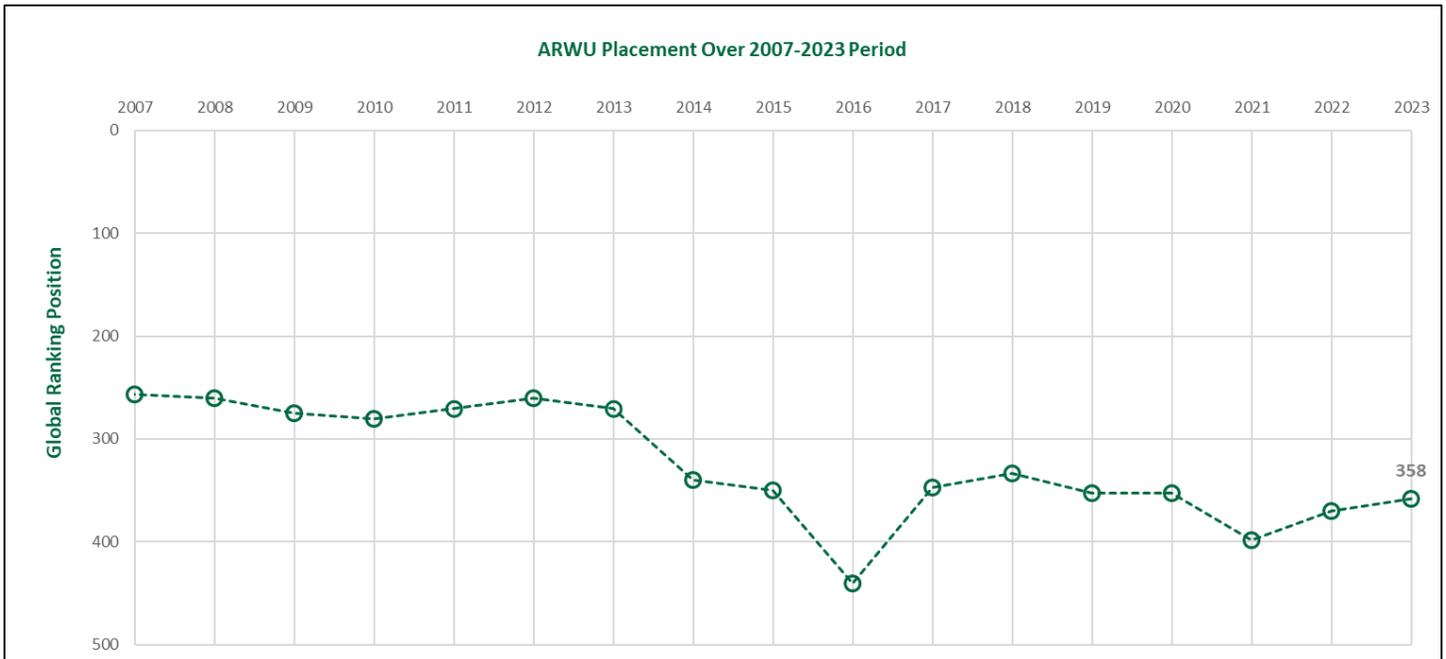
Scores for the University of Saskatchewan

The following table illustrates the scores for the USask on each of the six indicators that contribute to the ARWU ranking.

	Alumni	Award	HiCi	N&S	PUB	PCP	**OVERALL**
USask score[1]	7.4	0	13.2	9.0	30.0	18.1	***13.4[2]***
Median score for U15[3]	10.5	0	19.7	11.9	41.9	22.4	**18.5**
USask rank among U15	*10th*	*7th[4]*	*12th*	*11th[5]*	*15th*	*14th*	***14th***

[1] Indicator scores are calculated by dividing the actual indicator value by the top university value for that indicator and multiplying by 100. The USask score of 30.0 on PUB does not mean that faculty at the university had 30.0 publications indexed, rather it means the success of our university on PUB is 30.0% of the top university for this indicator.

[2] ARWU does not publish scores for institutions that are ranked lower than the top 100. ***This score was determined based on a calculation using the scores and weights for the six individual indicators.***

[3] The U15 Group of Canadian Research Universities include University of Alberta, University of British Columbia, University of Calgary, Dalhousie University, Laval University, University of Manitoba, McGill University, McMaster University, University of Montreal, University of Ottawa, Queen's University, University of Saskatchewan, University of Toronto, University of Waterloo and Western University.

[4] USask tied with eight other institutions at 0. Only six universities scored higher than 0 in this category.

[5] USask tied with Queen's University.

Historic Performance of the University of Saskatchewan from 2007 to 2023

USask had consistently ranked in the 201-300 tier up to and including 2013, later experiencing a significant decline between 2014 and 2016, primarily due to changes to the methodology in determining Highly Cited Researchers. However, that negative trend was reversed in 2017 as we improved from 401-500 to 301-400, and since that time, USask has typically remained in the mid-range of this tier.

ARWU Placement Over 2007-2023 Period

For more information, visit: **www.usask.ca/ipa**