

Town Hall: Strategic Plan



Welcome

Dr. Diane Hiebert-Murphy

- Treaty Acknowledgement
- Opening Remarks
- We value your engagement in this process

Our Next Strategic Plan

- Our Team
 - UM Strategic Planning Committee
 - Higher Education Strategy Associates
(Alex Usher)

www.umanitoba.ca/strategic-plan



**University
of Manitoba**

Timeline



Our Next Strategic Plan

Phase One Overview:

- Consultations across all campuses
- Sessions (in-person and remote)
- Online survey
- Unit-specific meetings ex. faculty council

Our Vision for the Plan

Dr. Michael Benarroch

- Informed by community consultation
- Informed by the needs of our province
- Informed by context and analysis (environmental scan)
- Inspire and inform our work

University of Manitoba Strategic Plan

Environmental Scan
January 2023



Purpose of an Environmental Scan



The Poly-Crisis

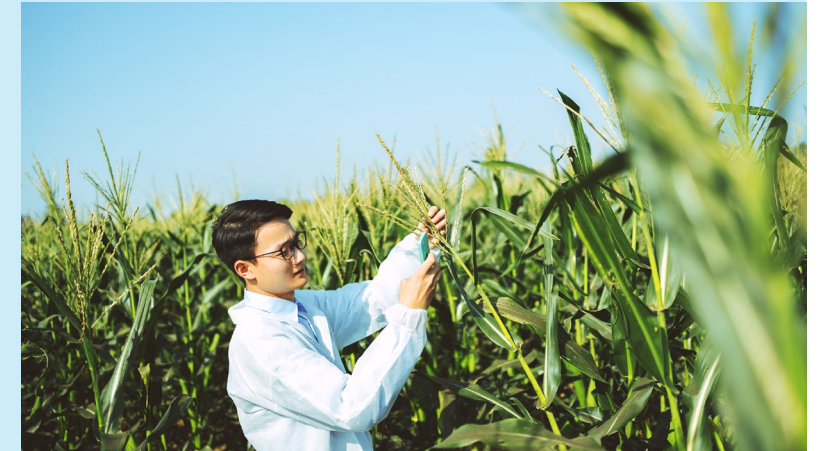


Challenges in Manitoba and Winnipeg



Healthcare

**Climate
Change**



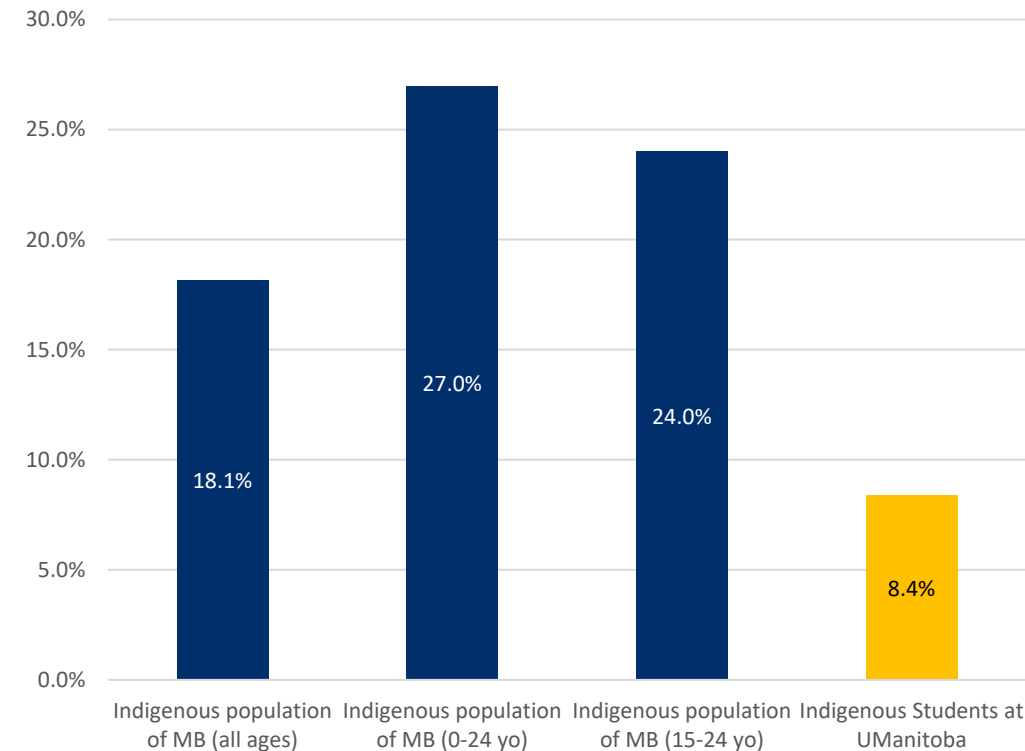
**Urban
Sprawl**

Indigenization and Decolonization in Manitoba

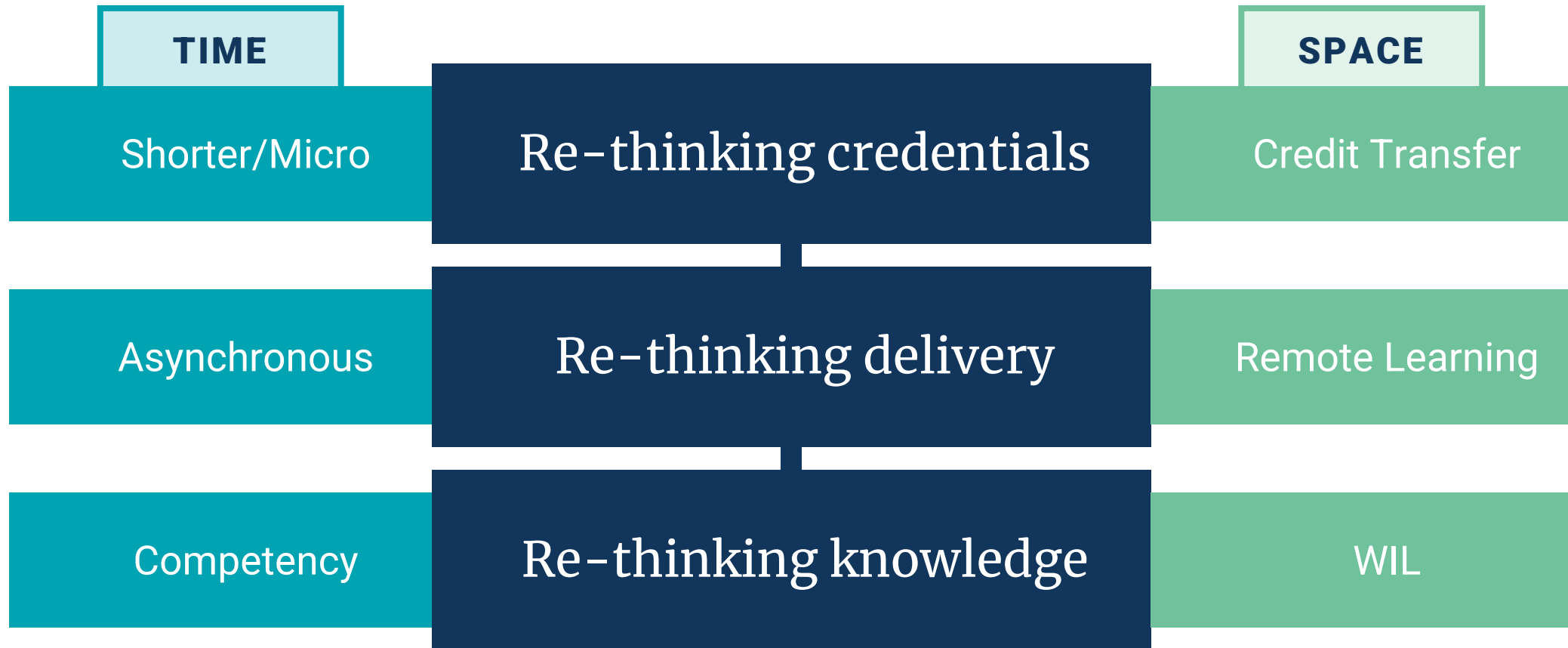
Truth and Reconciliation



Figure 2: Indigenous Population as a Percentage of Total Population vs. Enrolment, Manitoba 2021



New Delivery Models, New Credentials



Provincial Government Funding has Decreased in Over the Last Decade

Figure 3: Total Income Per Student, By Source and Type of Institution, Canada V. Manitoba, 2020-2021

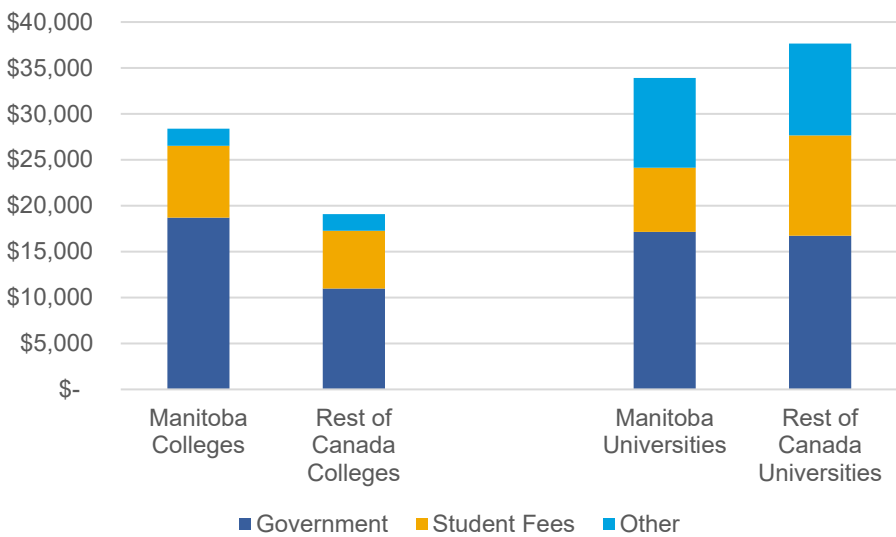
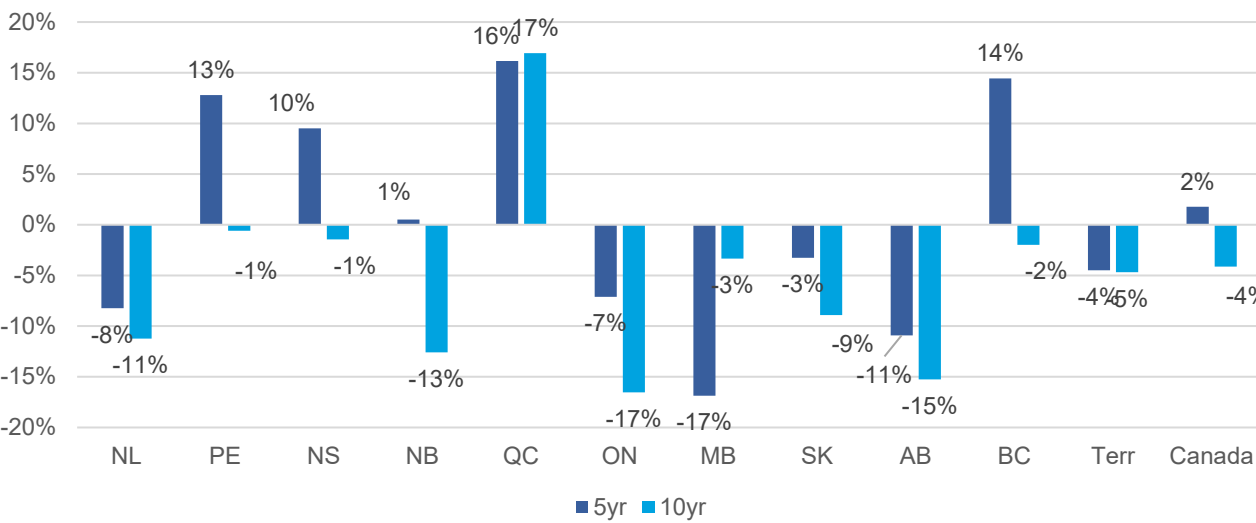


Figure 4: Changes in Provincial Transfers to Institutions by Province over 5 and 10 years, to 2020-2021, in \$2020



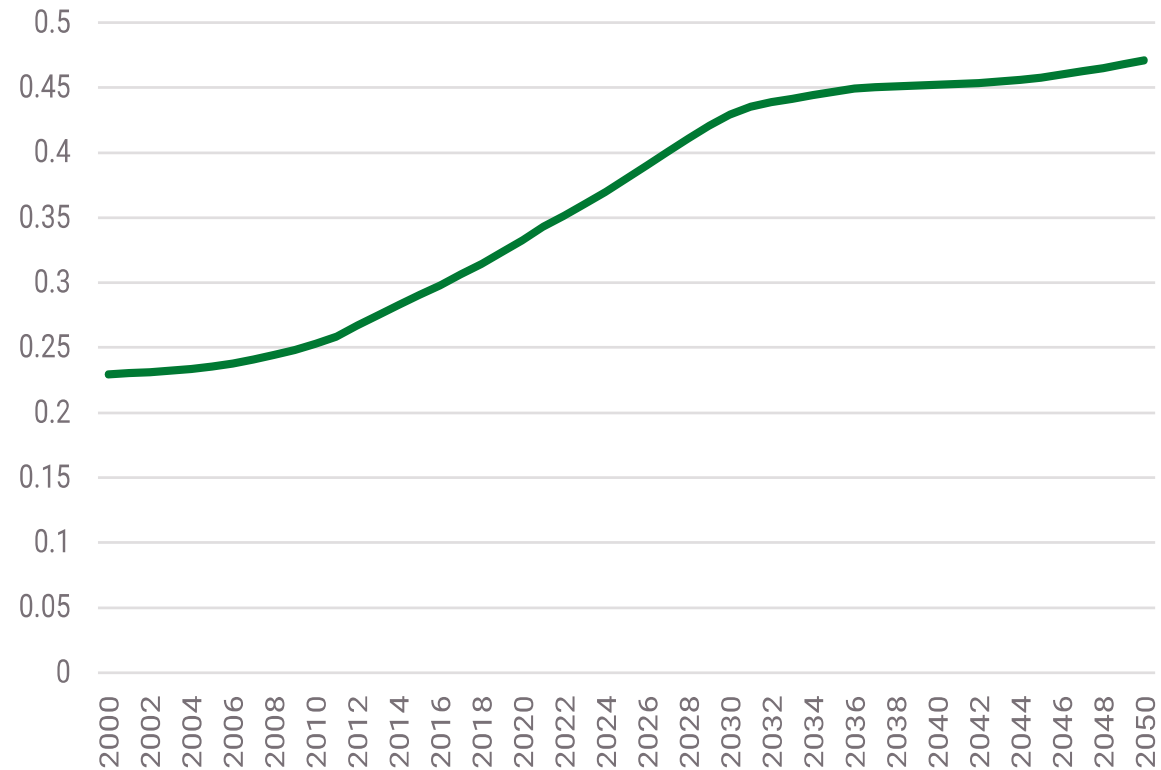
Manitoban universities have lower levels of income than the Canadian average.



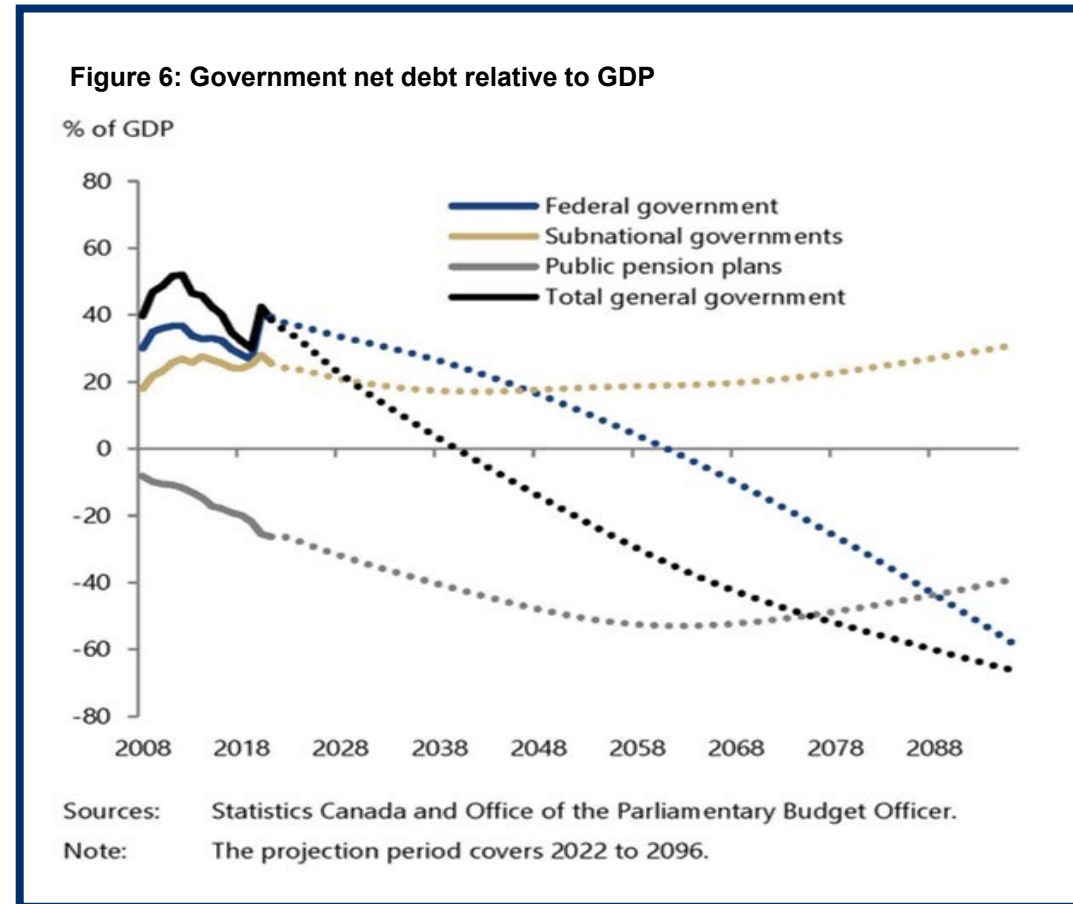
Provincial transfers have decreased over the past 5 and 10 years.

Demographic Change

Figure 5: Ratio of over-65s to 25–64-year-olds, Canada, 2000-2050 (projections)



The Changing Dynamics of Fiscal Federalism Will Impact Post-Secondary Financing



Inflation Impacts Universities and Students

According to the 2020 NSSE Survey results, UM students spend an average of

13.1
HOURS

working for pay per week compared to the U15 average of 10.1 hours per week.

Tuition and Grants in Manitoba vs. Canada

Figure 7: Domestic University Undergraduate Tuition and Additional Fees, Canada V. Manitoba, 2006-07 to 2021-2022, in real \$2020

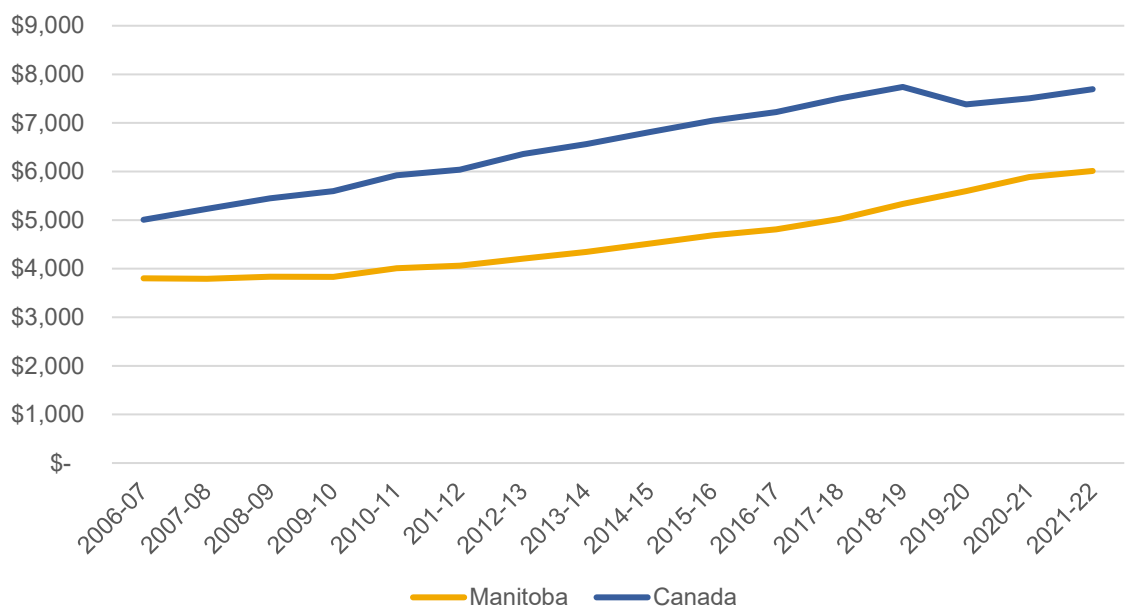
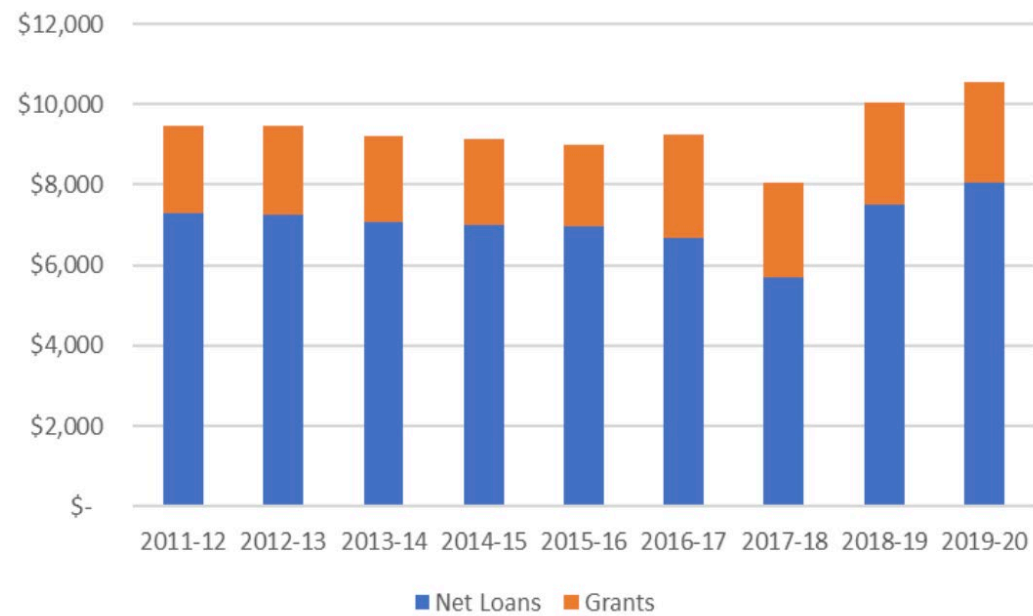


Figure 8: Average Loan Plus Average Grant Disbursed, Manitoba, 2011-12 to 2019-20, in constant \$2019



Undergraduate Student Enrolment

Figure 9: Undergraduate and Graduate Enrolment, Full-Time 2012-2021

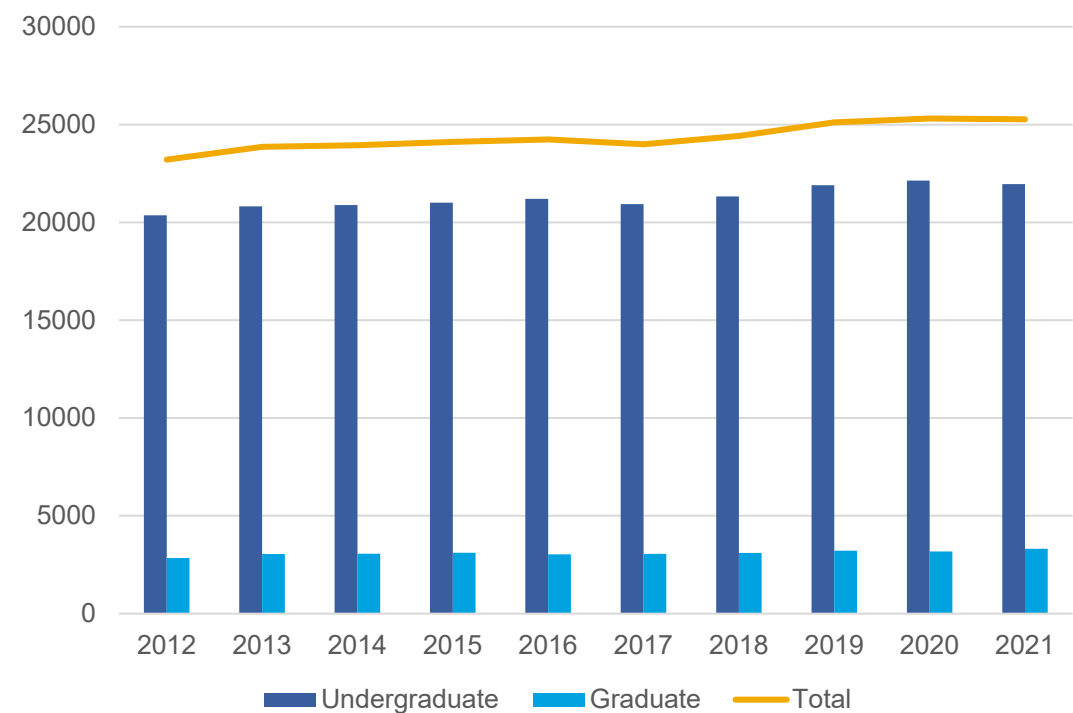
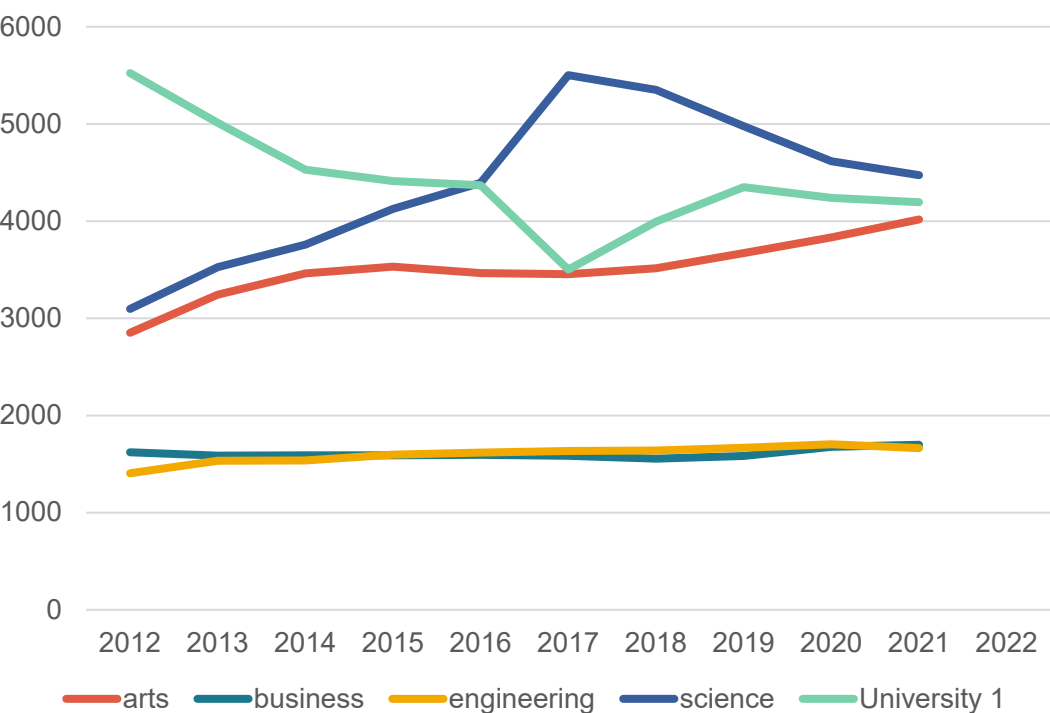


Figure 10: Undergraduate Enrolment by top five programs, Full-Time 2012-2021



Full-time enrolment in Agriculture has nearly doubled between 2012 and 2021.



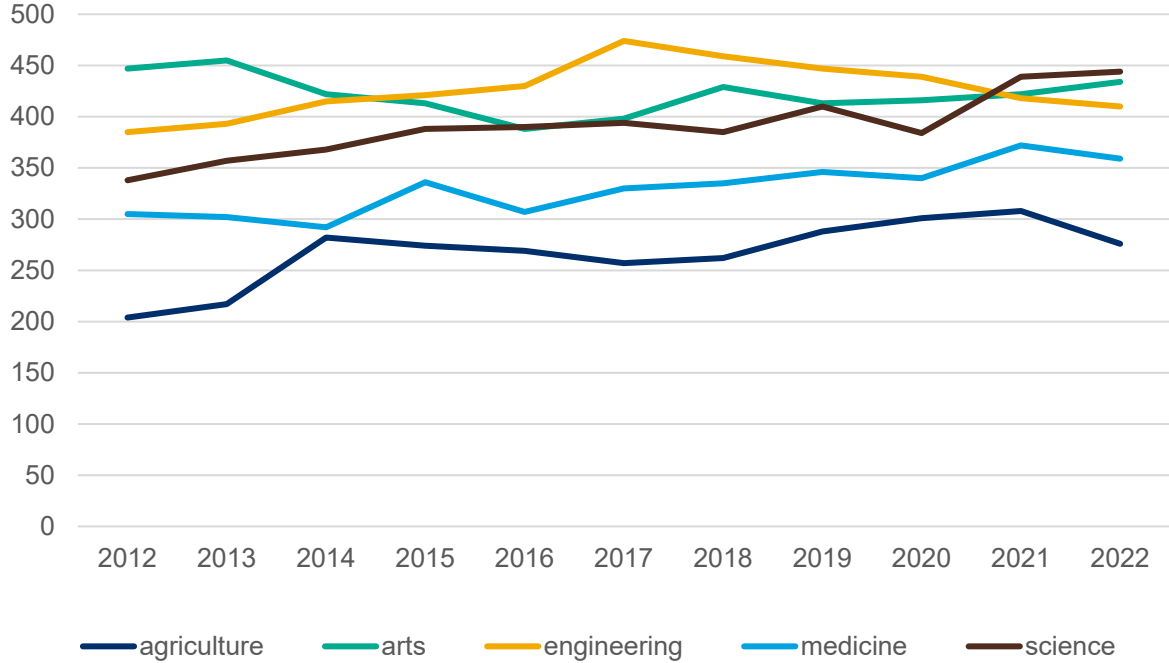
Part-time enrolment has held steady between 2012-2021 at ~18% to 21%, but dipped to only 10% in Fall 2020.

Graduate Student Enrolment

Table 1: Educational Attainment Rates of Canadians Aged 25-64, Selected Years, 2001-2021

	2001	2006	2011	2016	2021
Less than high school	18%	15%	11%	9%	7%
High School	40%	37%	34%	31%	26%
Short-cycle Tertiary	22%	23%	24%	26%	26%
Bachelor's	14%	17%	18%	20%	24%
Master's or Above	7%	7%	8%	10%	11%

Figure 11: Graduate Enrolment by top five programs, Full-Time 2012-2022



Education is the most common part-time graduate program by three fold.



Part-time graduate enrolment has been decreasing between 2012-2022 from 26% to 18%.

Student Experience

	Pedagogical investment in teaching
	Learning environment and services
	Maintaining and retrofitting student spaces
	2022 CUSC survey: Students want to prepare for careers , give back to communities , and earn money

2020 NSSE:

UM students less likely than other U15 students to



Participate in internship, co-op, placements



Lead student groups or organizations



Participate in learning community



Work with faculty on research projects



Complete final project (capstone, thesis, etc.)



Student Experience at the Graduate Level



Reasons to attend graduate program: mostly **career-related**, partially to satisfy **interest in field**



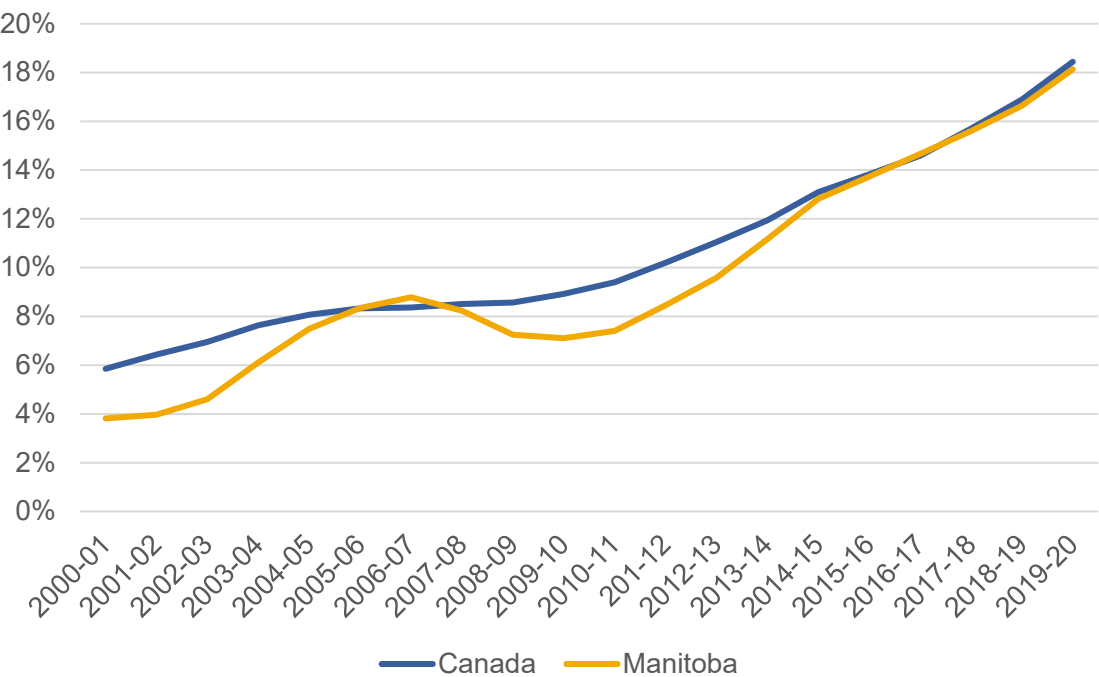
Important academic activities: **collaborative research**



Gaps in experience:
alt-ac career prep, financial planning, well-being support

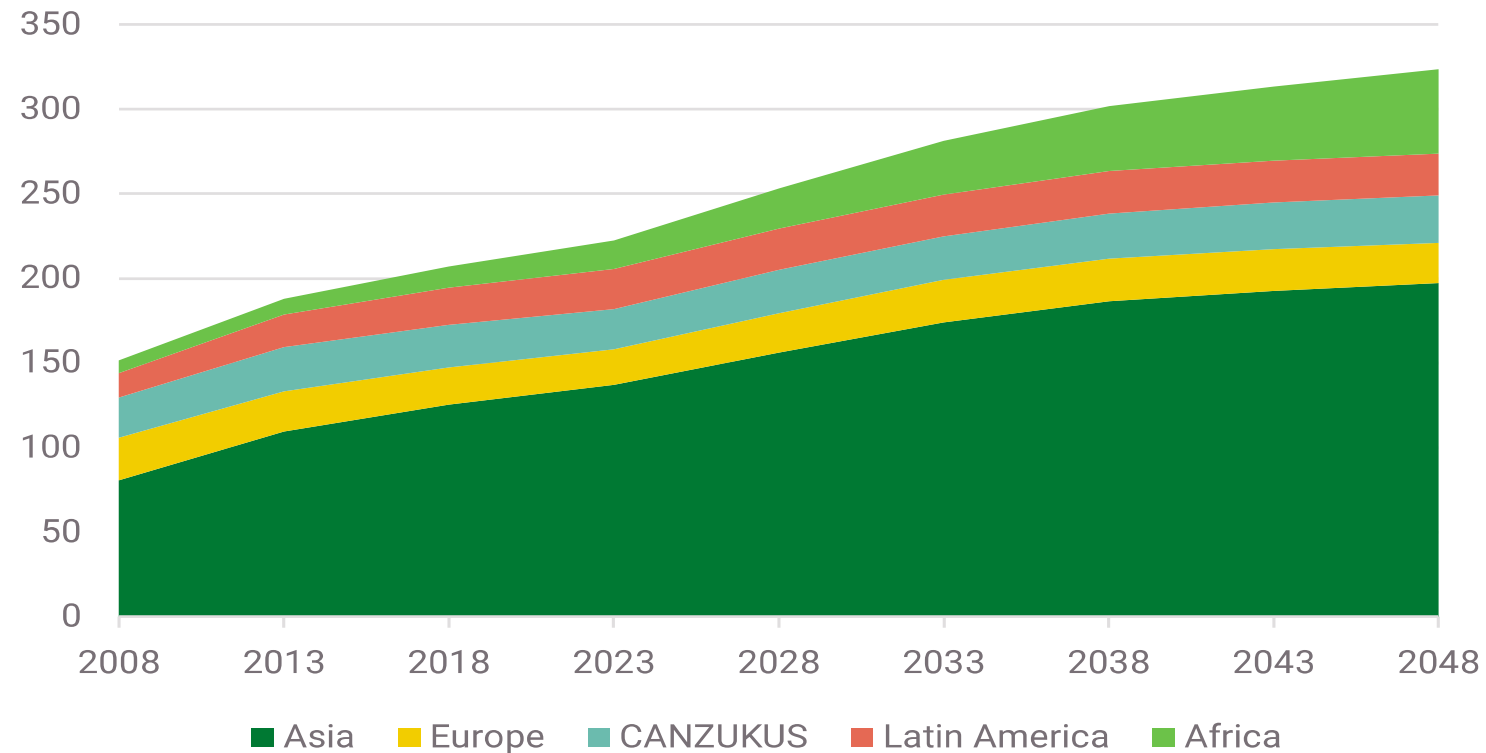
International Student Enrolment

Figure 12: International Student Enrolments as a percentage of Total University Enrolments, Canada v. Manitoba, 2000-01 to 2019-20



Academic Growth in Asia and Africa

Figure 1: The shifting landscape of global higher education (projected enrolments, 2008-2048, in millions)



Research and Innovation

Table 2: University of Manitoba Performance, Whole Institution and by Broad Scientific Field, CWTS Leiden Rankings 2022

ALL DISCIPLINES		BIOMEDICAL & HEALTH		LIFE & EARTH SCIENCE	
PUBLICATIONS					
12 th in Canada	322 nd globally	11 th in Canada	248 th globally	9 th in Canada	191 st globally
IMPACT (TOP 5%)					
24 th in Canada	620 th globally	17 th in Canada	450 th globally	17 th in Canada	565 th globally
MATHEMATICS & COMPUTER SCIENCE		PHYSICAL SCIENCES & ENGINEERING		SOCIAL SCIENCES & HUMANITIES	
PUBLICATIONS					
17 th in Canada	423 rd globally	17 th in Canada	627 th globally	16 th in Canada	295 th globally
IMPACT (TOP 5%)					
20 th in Canada	465 th globally	24 th in Canada	697 th globally	21 st in Canada	417 th globally

Table 3: Research Chairs at UM

Endowed and Sponsored Research Chairs	32
CRCs	47
Canada 150 Research Chair	1
Canada Excellence Research Chairs	2

Figure 14: 10- and 20- year change in real income from CFI and Tri-councils U15, 2020-21

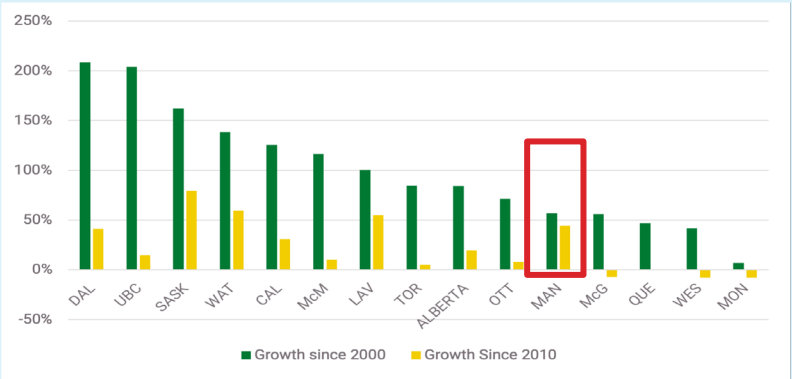
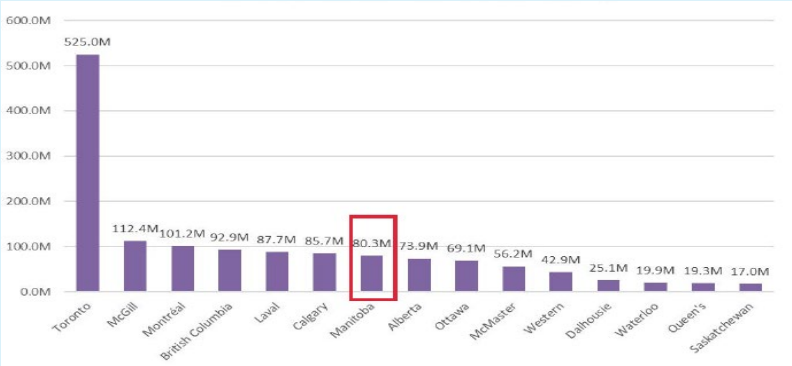


Figure 15: U15 Not-For-Profit Research Rev., 2020-21





**Higher
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Thank you.

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