COVID-19 NOVEL CORONAVIRUS COVID Response Update

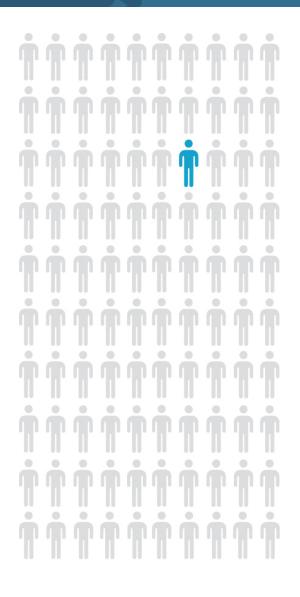
Manitoba 557





CURRENT STATE





Case Numbers in Manitoba

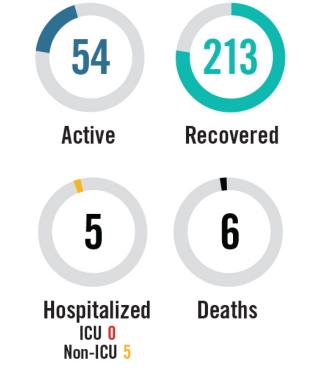
Information as of April 29, 2020

273Positive cases

24,304

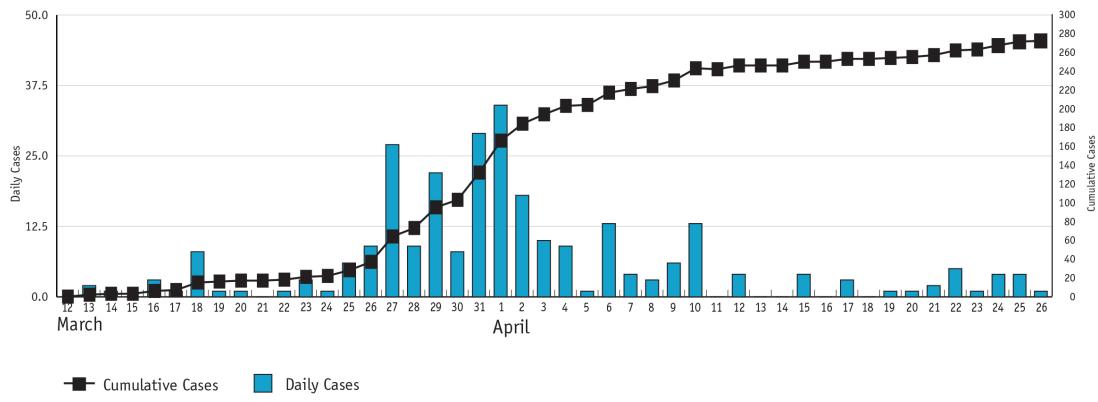
Total tested

OF THE POSITIVE CASES



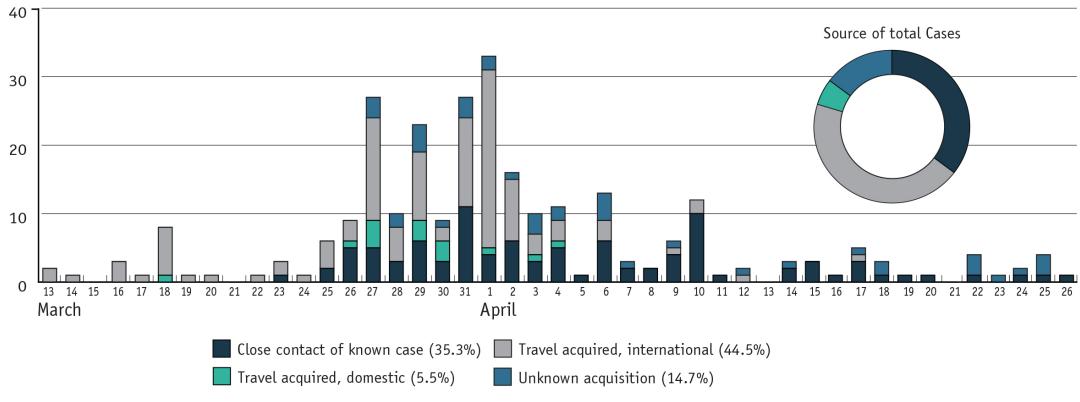


Case Numbers in Manitoba



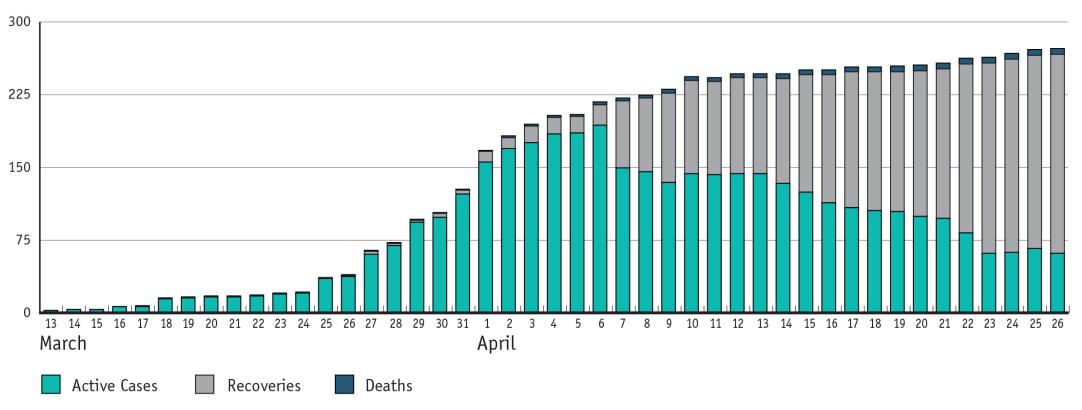


Timeline of Infection Acquisition type for Manitoba Cases





Current Case Status





Public Health Measures

Jan. 17

CPPHO makes novel coronavirus a reportable disease

Late Jan.

Testing for the novel coronavirus begins

March 12

First case identified in Manitoba

March 20

Public health orders issued to limit gatherings, hospitality premises and closing gyms and gaming sites

Suspended child-care services

March 20

Province declares state of emergency

March 23

Suspended classes at Manitoba K-12 schools for three weeks

March 26

Expanded testing criteria

March 27

First death identified in Manitoba

March 31

Suspended classes at Manitoba K-12 schools indefinitely

April 1

Expanded public health orders to further limit gatherings, close non-essential businesses until April 14

April 17

Extended public health orders until May 1, added requirements under The Public Health Act for all travellers to self-isolate for 14 days after returning to Manitoba

April 20

Extended state of emergency until May 18

April 21

Issuing guidelines for the use of protective personal equipment

Feb. 3

Established a health system incident command structure

March 12

First testing sites opened

March 16

Limited visitor access to hospitals

March 17

Suspended visits to long-term care patients

March 19

Suspended visits to hospitals

April 1

Initiating screening procedures for staff at hospitals and personal care homes

April 6

Hotel based Case Isolation

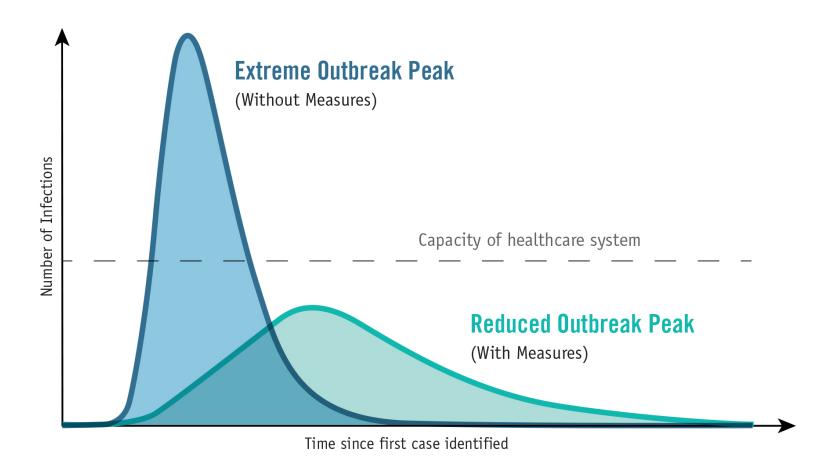


Comparative Speed of Public Health Response

Province	Days from First Case to: Public Health Measures	Days from First Case to: Online Assessment Tool	Days from First Case to: Public Health Orders	Days from First Case to: Community Testing Site		
BC	36	50	49	49		
Alberta	7	8	11	10		
Saskatchewan	-1	4	5	14		
Manitoba	0	4	8	0		
Ontario	47	51	52	47		
Quebec	11	N/A	14	11		
New Brunswick	2	6	8	5		
Nova Scotia	-6	N/A	-2	-5		
PEI	-1	5	2	14		
Newfoundland	0	N/A	4	7		
Median	1	6	8	11		



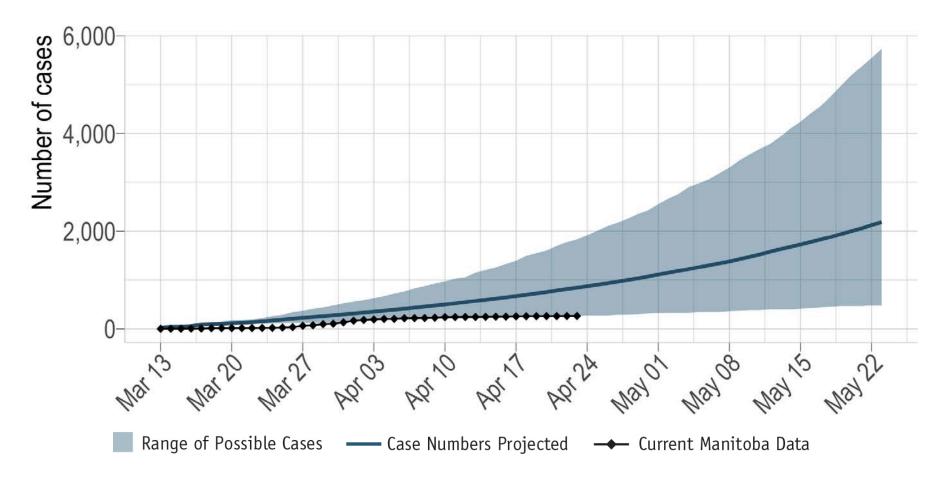
Flatten the Curve





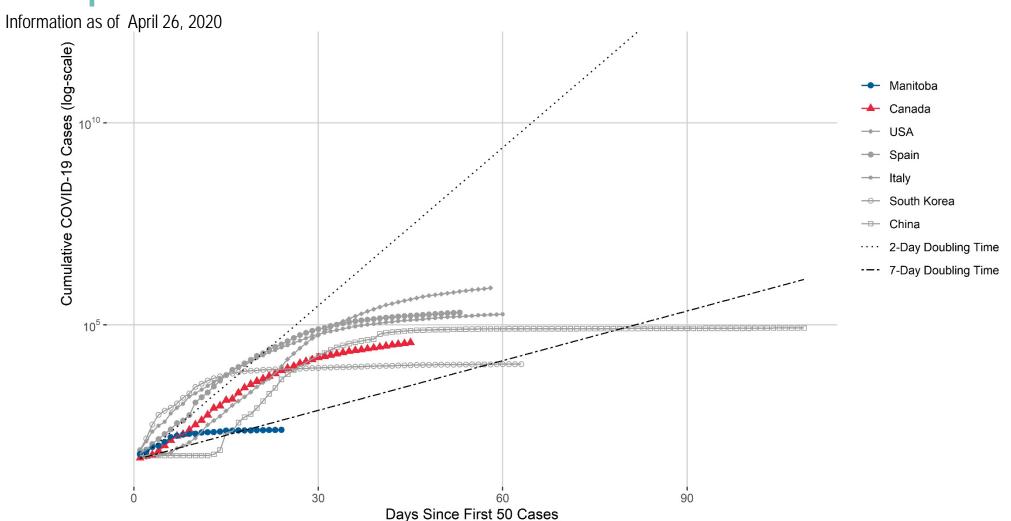
Projected Number of Cases with Routine Public Health Measures

Information from March 13 to May 23, 2020



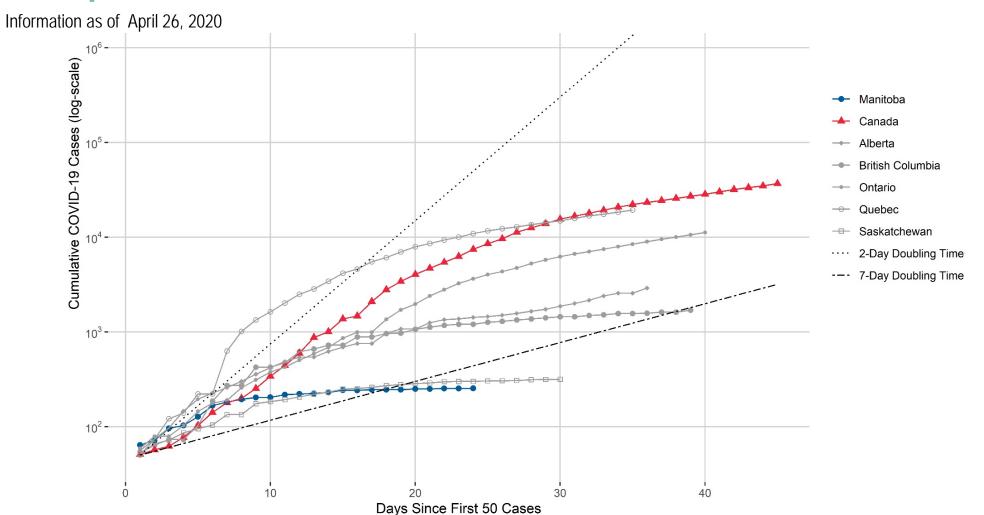


Comparison to Other Countries





Comparison to Other Provinces



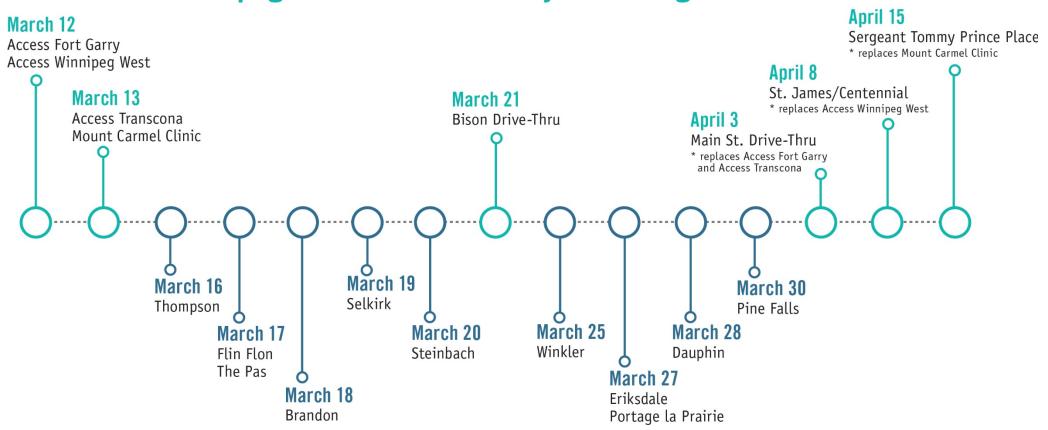




MANITOBA TESTING



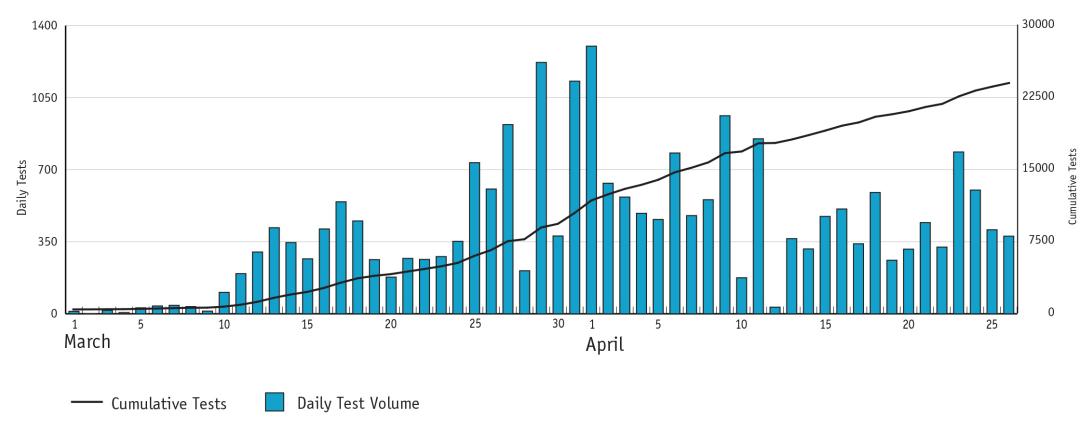
Winnipeg COVID-19 Community Screening Locations



Rural Manitoba COVID-19 Community Screening Locations

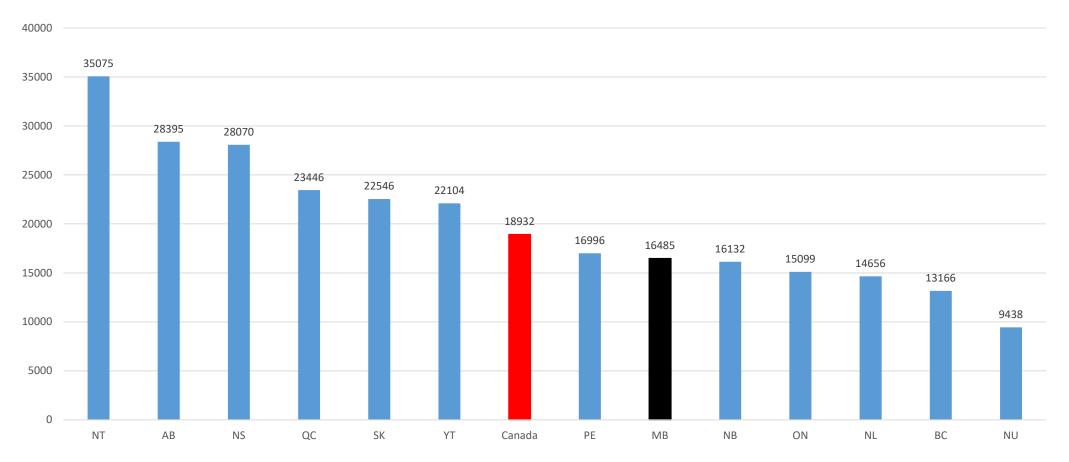


Testing



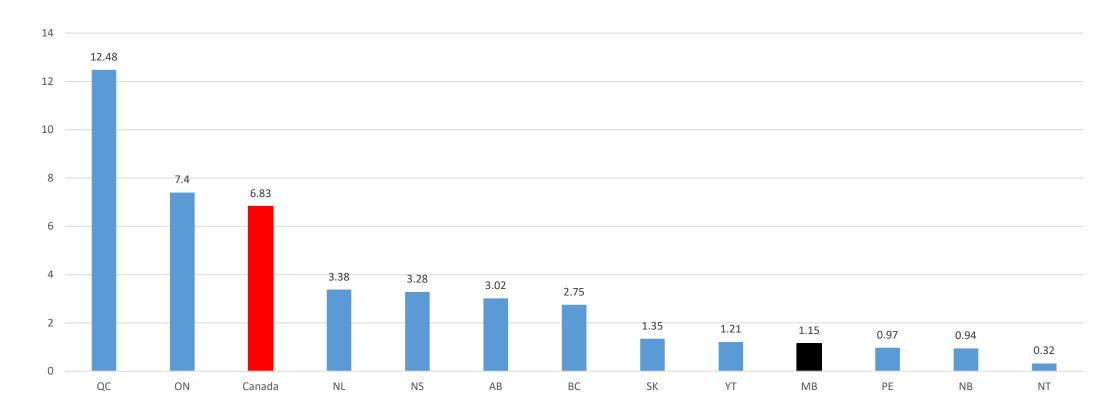


COVID-19 Lab Tests per Million Residents



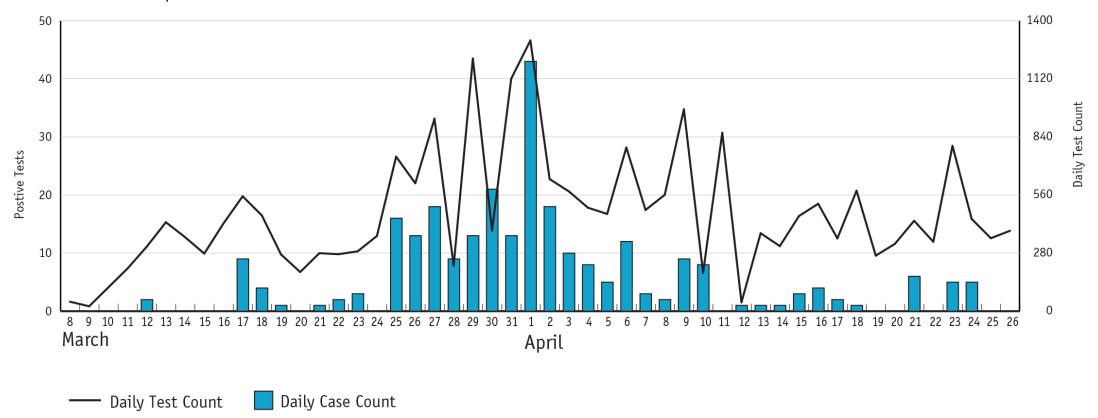


COVID-19 Lab Positivity Rates (%)





Testing

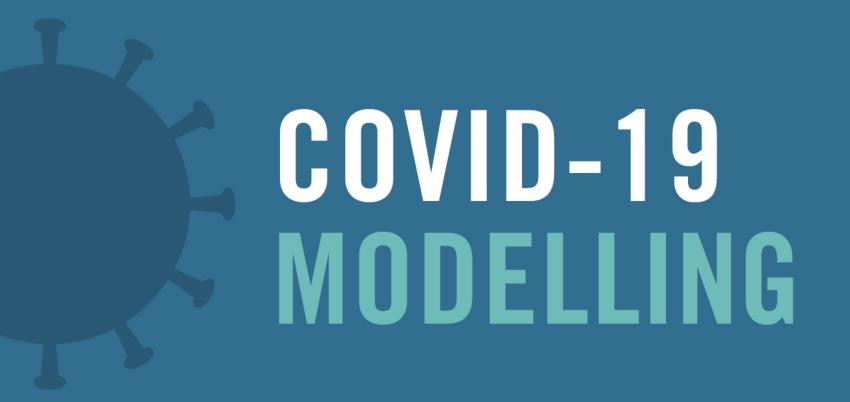




Prioritization of Lab Testing in Provinces

	ВС	AB	SK	МВ	ON	QC	NS	NB	PE	NL	YK	NT	NU
Returning travellers	/			V	V	V	V	V	V	V	V	V	V
Contacts of COVID-19 patients	✓			✓	~	*	~	~	~	~	~	✓	✓
Hospitalized with respiratory illness	✓		~	✓	~	✓	~	~	~	~	/		✓
Health-care workers	✓	~	~	✓	~	✓	~	٧	~	~			✓
Lab exposure working with COVID-19 specimens				✓					V	V			
Essential service *	✓	~	~	✓	~	✓		٧		~			✓
Long-term care resident	✓	/	~	✓	~	✓		V	/	/			✓
First Nation resident	~			✓	~	✓		٧		✓			✓
Part of cluster	/			✓	~	regions with restricted circulation of persons							
Location specific		CALGARY		✓		✓							
Remote location	~			✓	/	✓							✓
Seniors		~				if visit to ER				~			✓
Prisoners				✓	V	V		٧		V			V
Homeless/Unstable Housing	✓			✓	~	✓		٧					~
Last updated	April 8	N/A	April 3	April 9	April 13	March 30		April 16		April 16	March 31		April 15







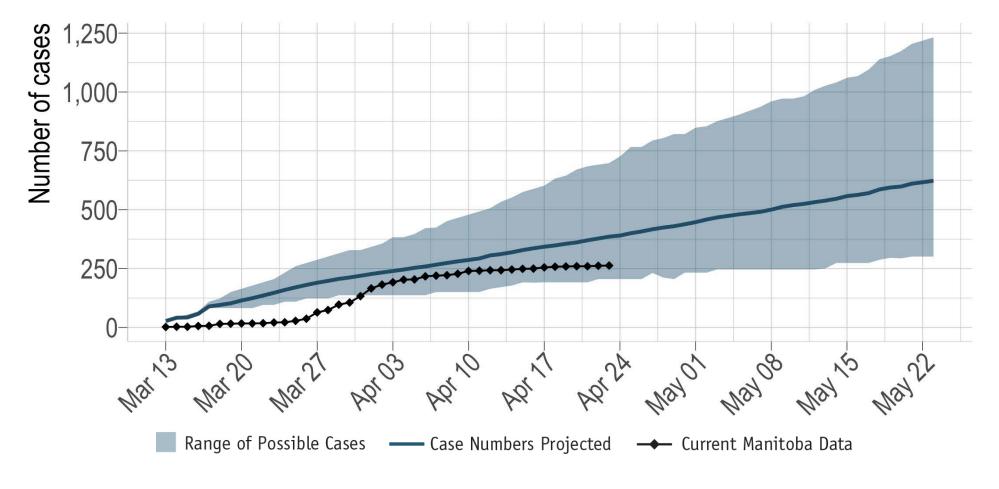
Notes on Modelling

- Made-in-Manitoba Model
- Limitations, Revisions, Refinements of Projections
- Public Health Agency of Canada Collaboration



Projected Number of Cases

Information from March 13 to May 23, 2020





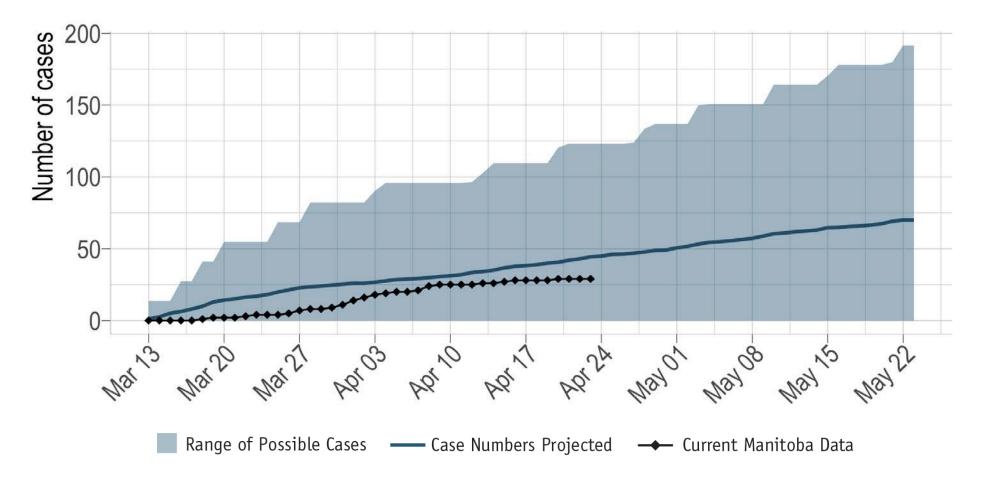


SYSTEM CAPACITY



Cumulative Number of Hospitalizations

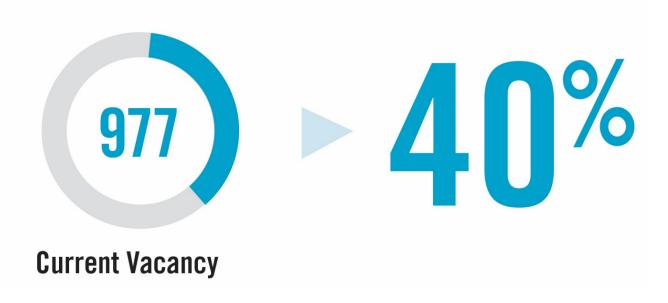
Information from March 13 to May 23, 2020





Hospital Capacity

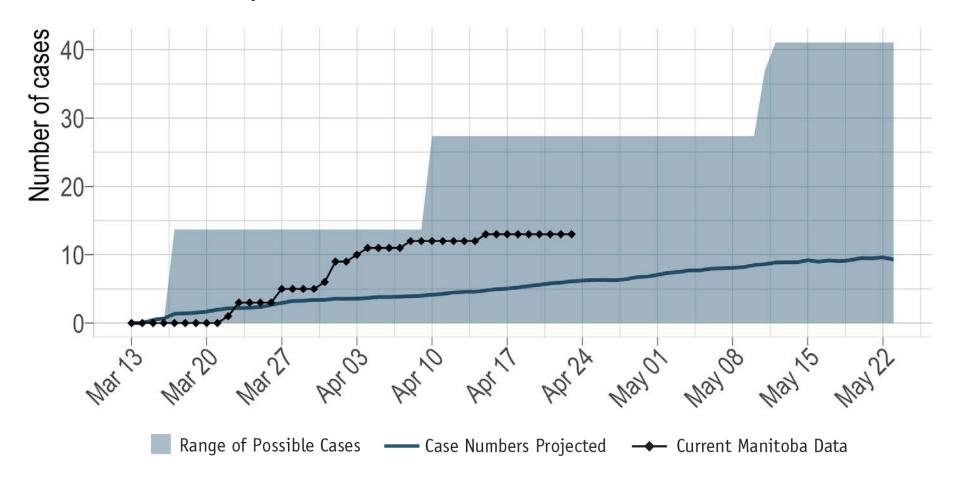






Cumulative Number of ICU Admissions

Information from March 13 to May 23, 2020





ICU Capacity







The Manitoba Plan: Next Steps

- Planning for Additional Hospital/ICU Capacity
- Expanding Testing
- Protecting the Most Vulnerable