COVID-19 NOVEL CORONAVIRUS COVID Update

As of: February 7, 2022

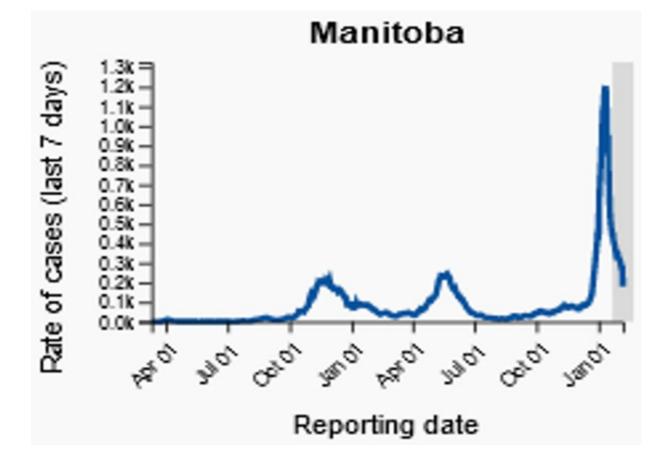




Case Rate

Manitoba's rate of reported cases is declining.

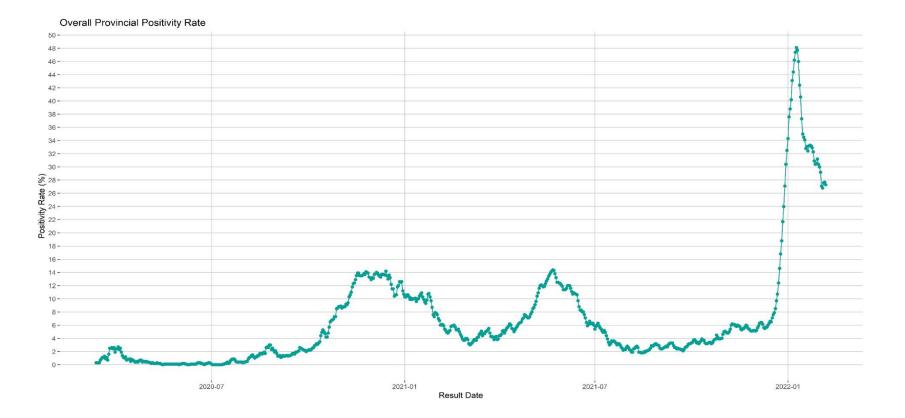
The rate of cases (over the last 7 days) was 229 per 100,000 population, as of February 10.





Case Rate

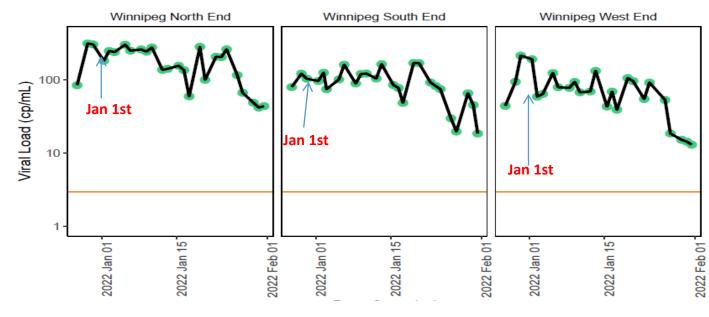
Manitoba's test positivity rate has decreased.





Wastewater Surveillance

Wastewater surveillance indicates transmission dropping



Confidence: High Confidence

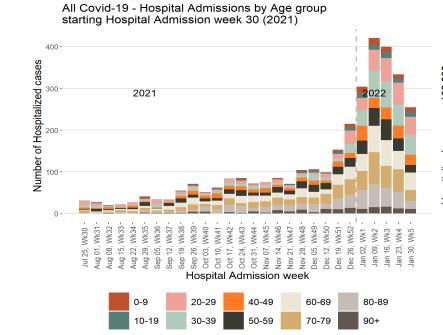
Date Sampled

Low confidence: SARS-CoV-2 was detected in only one of two replicates. High confidence: SARS-CoV-2 was detected in both replicates; presented as the average viral load. Orange line represents the limit of quantification of the assay.

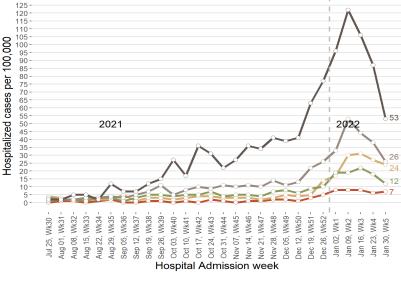


Hospitalizations

New hospitalizations decreased by 23.7% (334 to 255) from last week



All Covid-19 - Age-specific hospitalizations - rate per 100,000 starting Hospital Admission week 30 (2021)



--- 0-19 --- 20-39 --- 40-59 --- 60-79 --- 80+

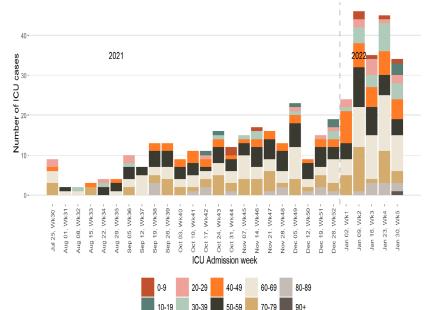
All Covid-19 - ICU Admissions by Age group

starting ICU Admission week 30 (2021)

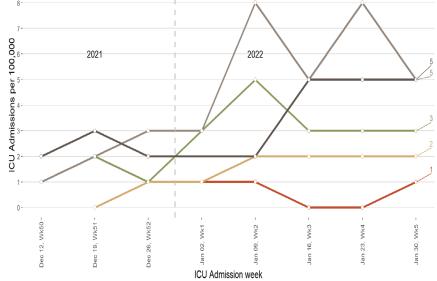


ICU Admissions

New ICU admissions decreased by 24.4% (45 to 34) from last week



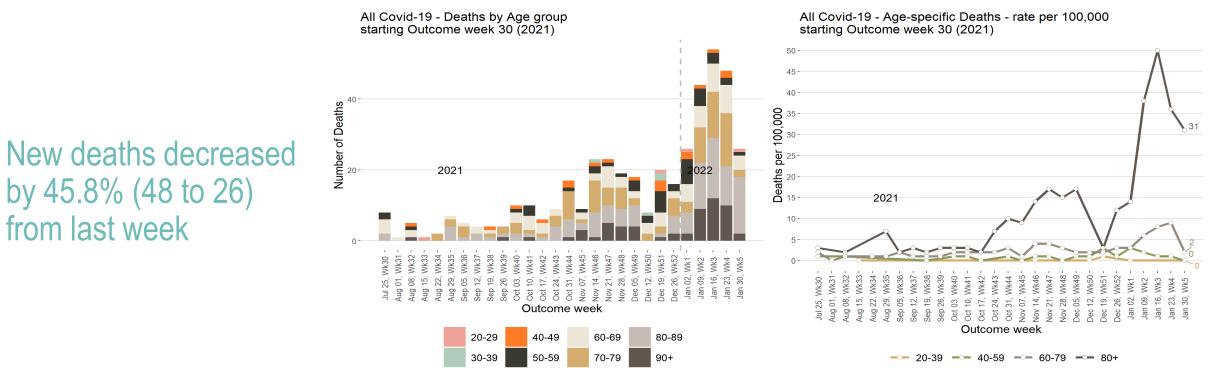
All Covid-19 ICU Admission rates by Age group starting ICU Admission week 50 (2021)



--- 0-19 --- 20-39 --- 40-59 --- 60-79 --- 80+



Deaths



7

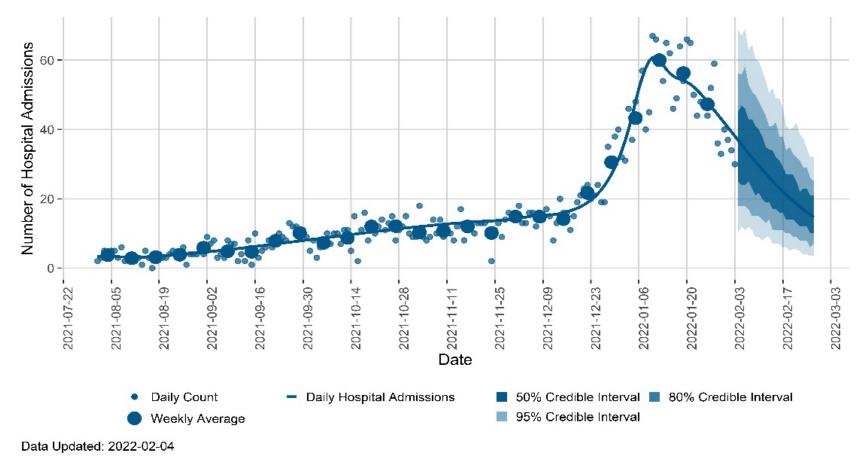


COVID-19 MODELLING



COVID Hospital Admissions

Manitoba is on a decreasing trajectory for hospital admissions and has likely reached peak hospital occupancy.





COVID ICU Admissions

Manitoba has likely reached the peak of ICU admissions.

ICU admissions are expected to peak after hospital admissions.

