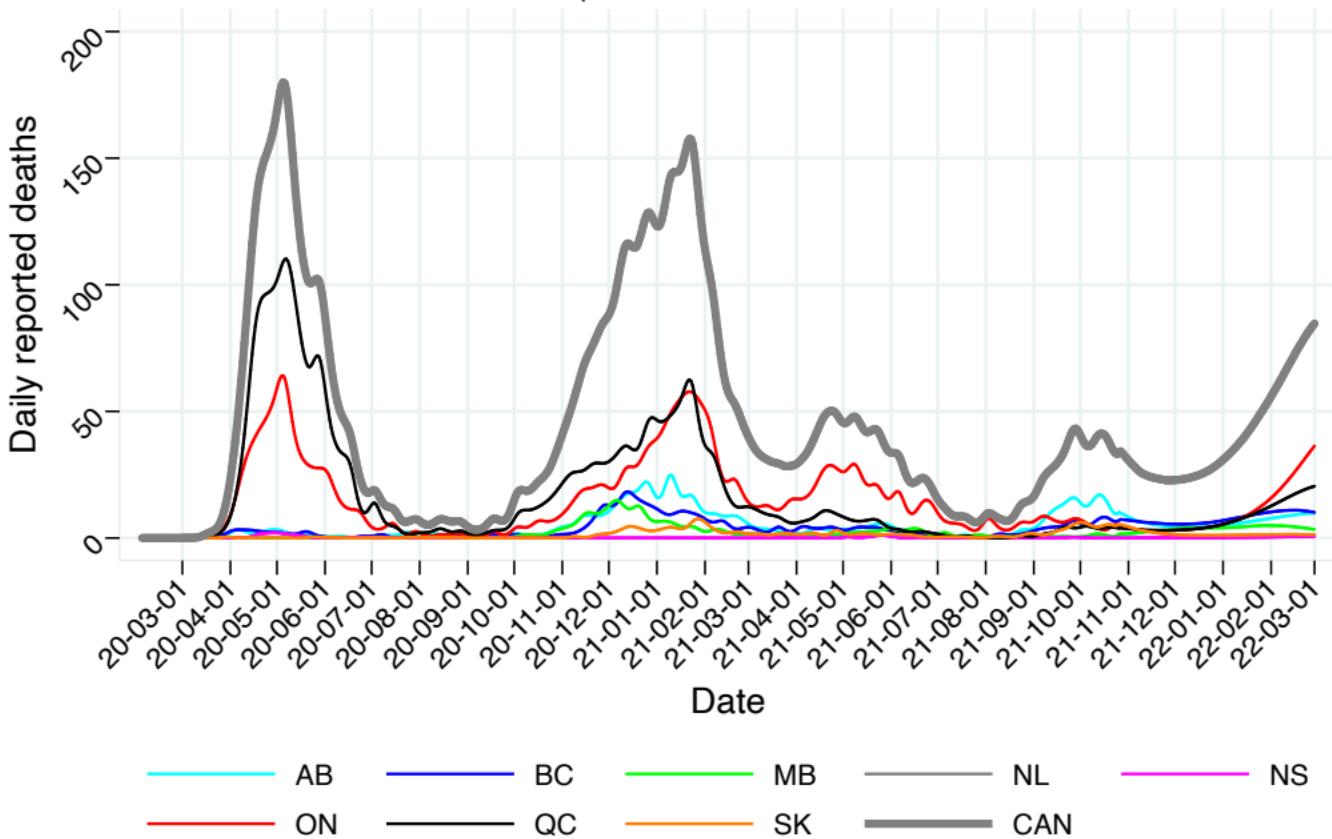


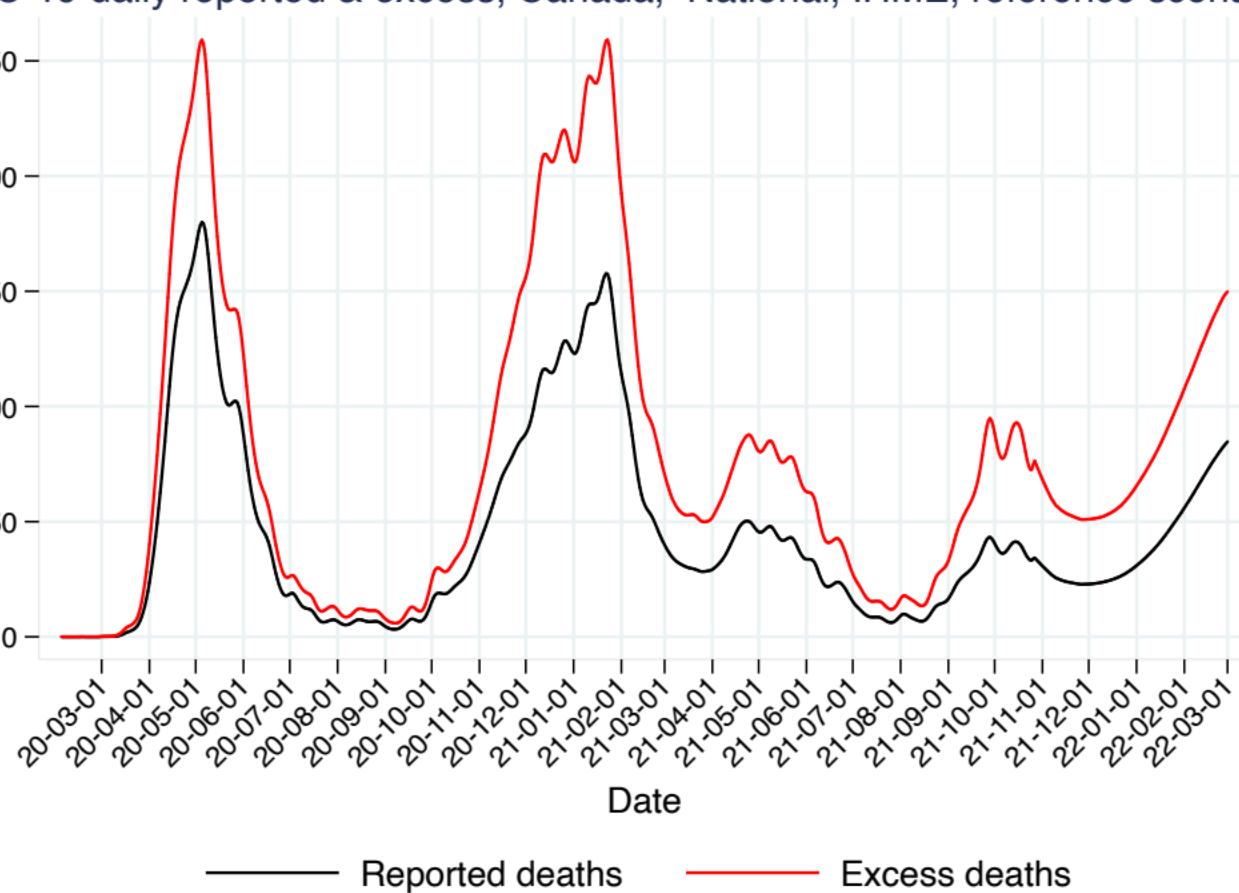
C-19 daily reported deaths, Canada, IHME, reference scenario

All provinces available in IHME

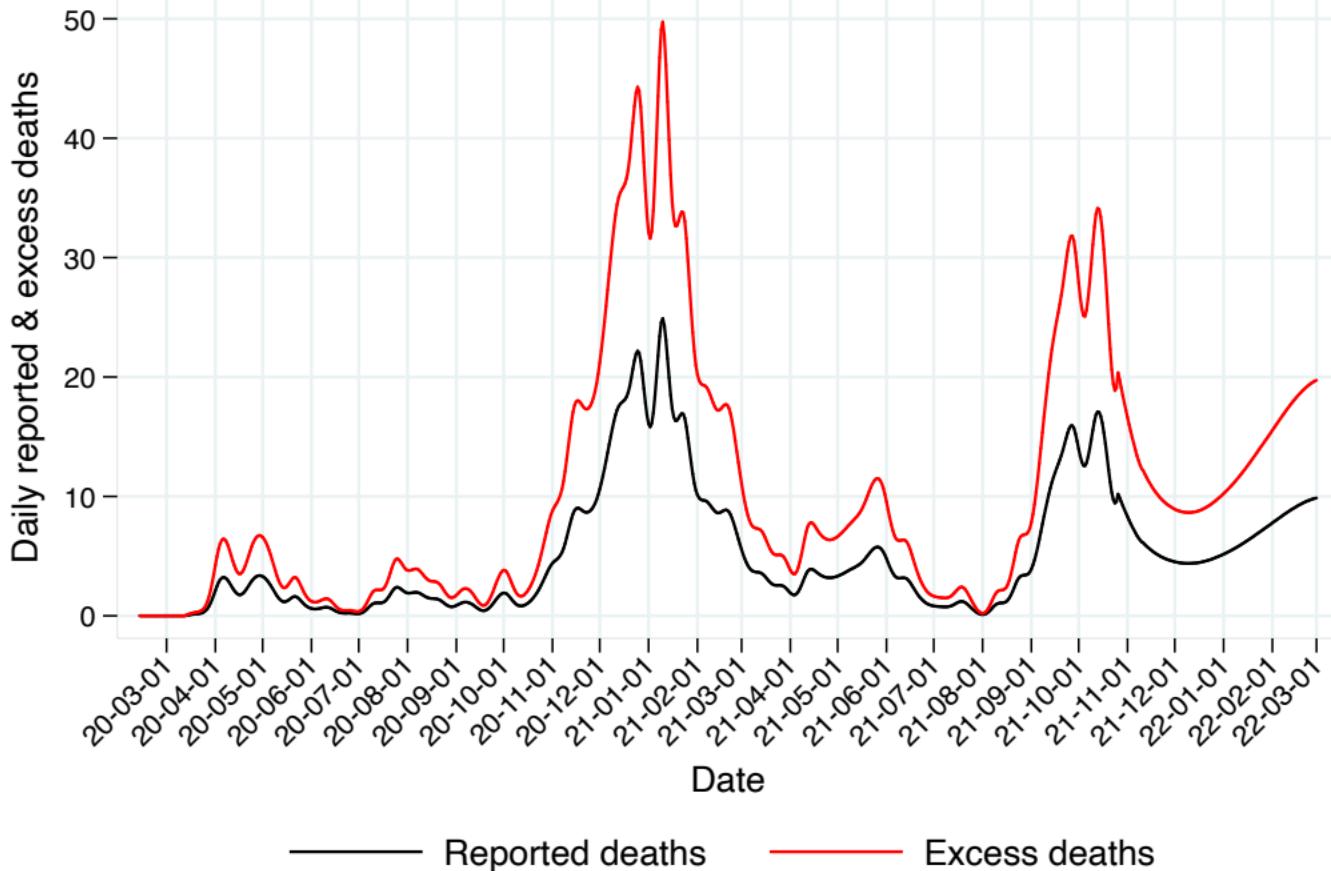


C-19 daily reported & excess, Canada, National, IHME, reference scenario

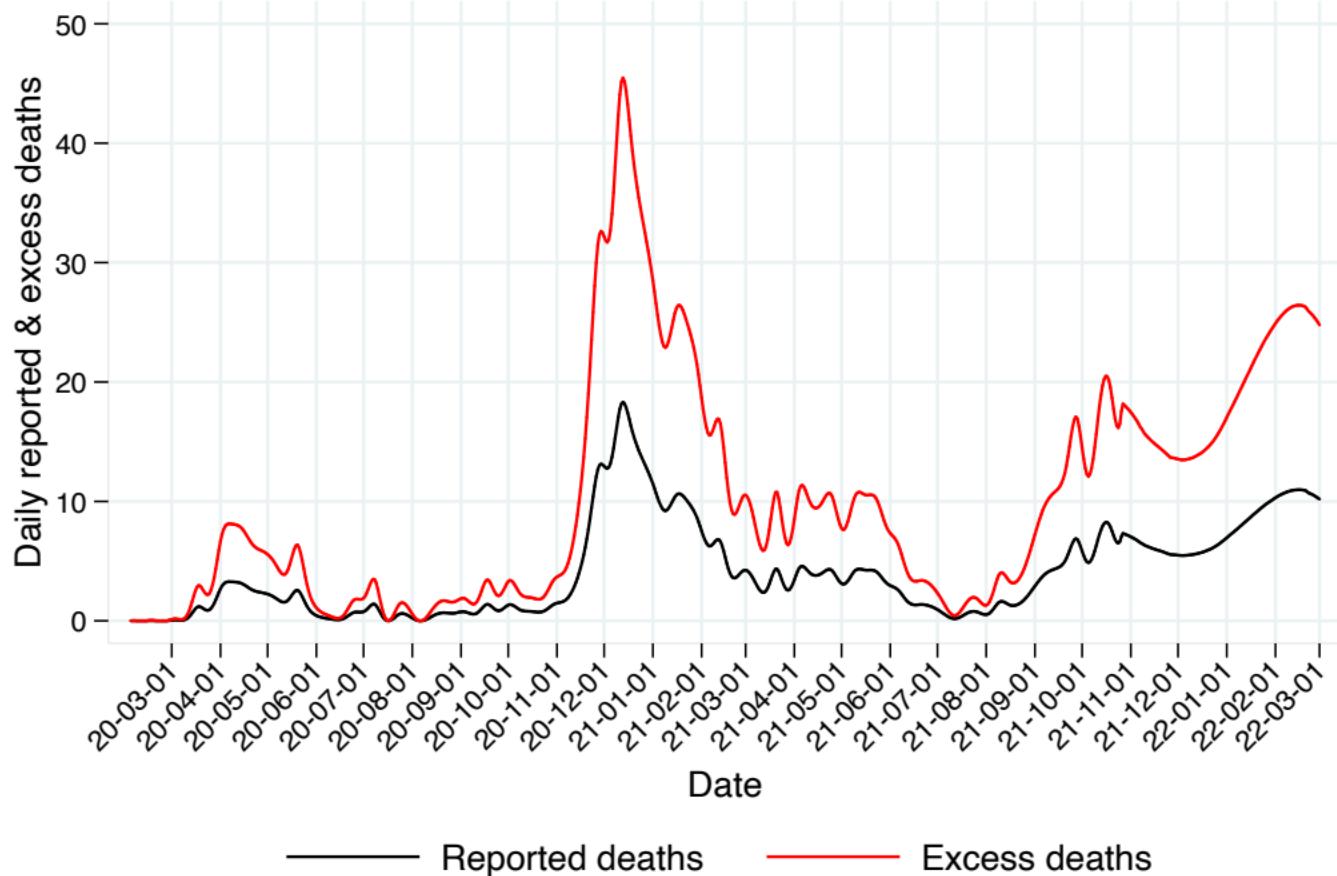
Daily reported & excess deaths



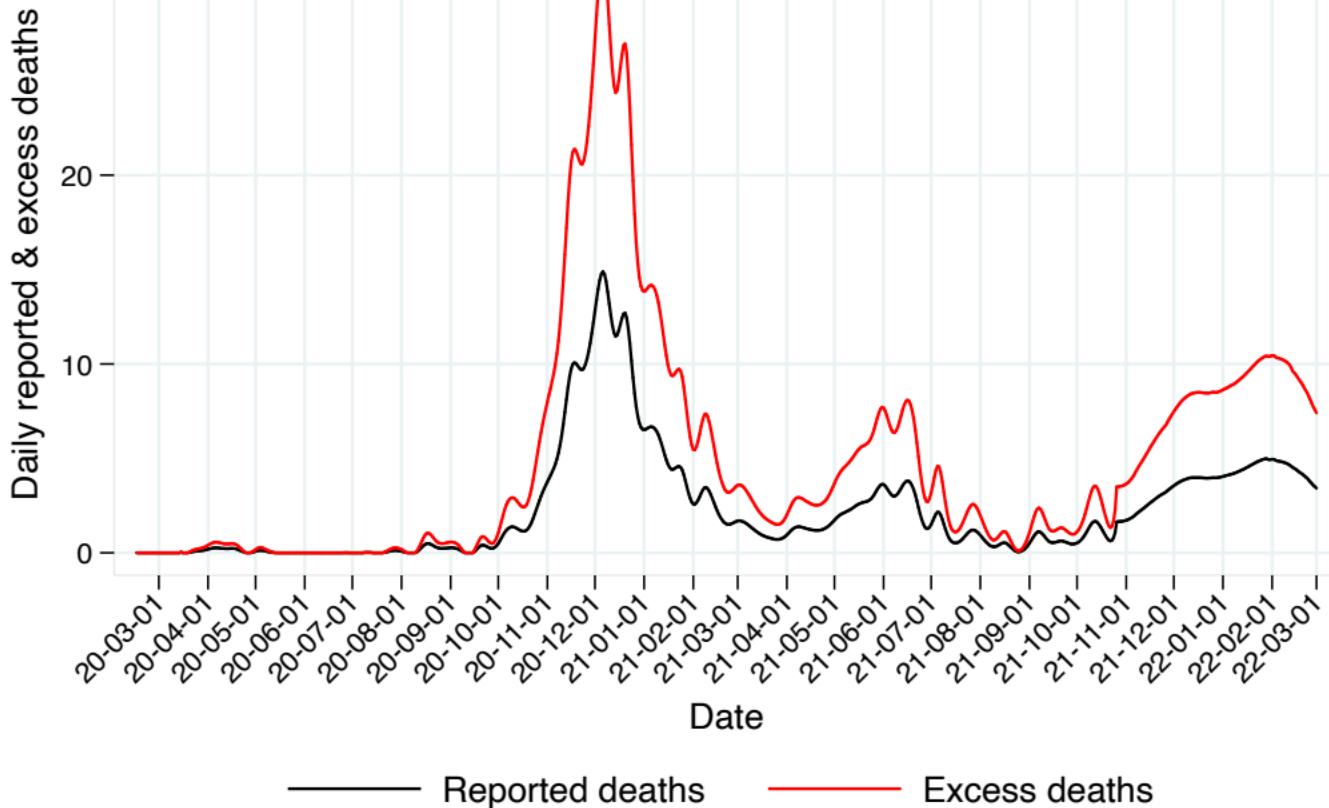
C-19 daily reported & excess, Canada, Alberta, IHME, reference scenario



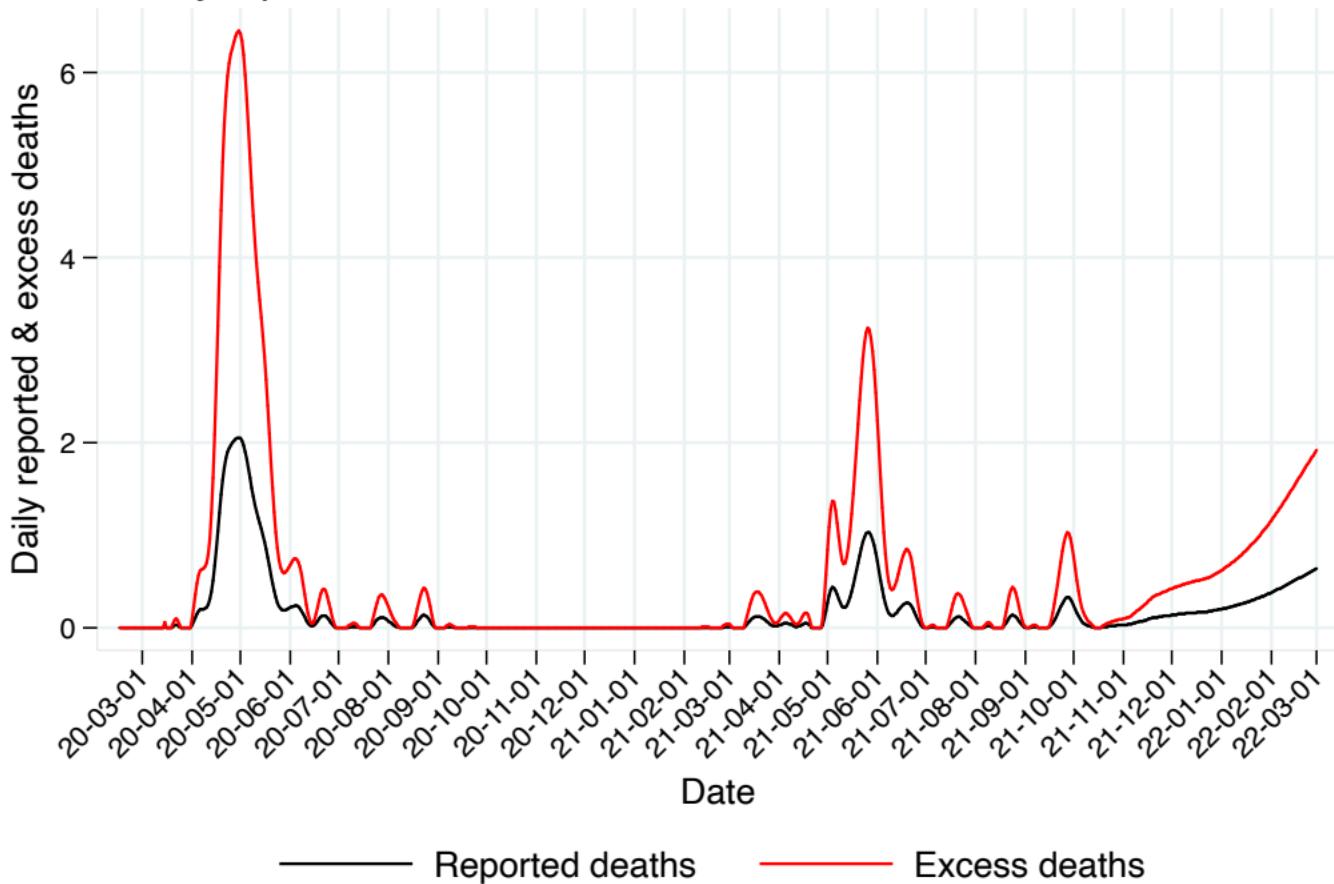
C-19 daily reported & excess, Canada, British Columbia, IHME, reference scen



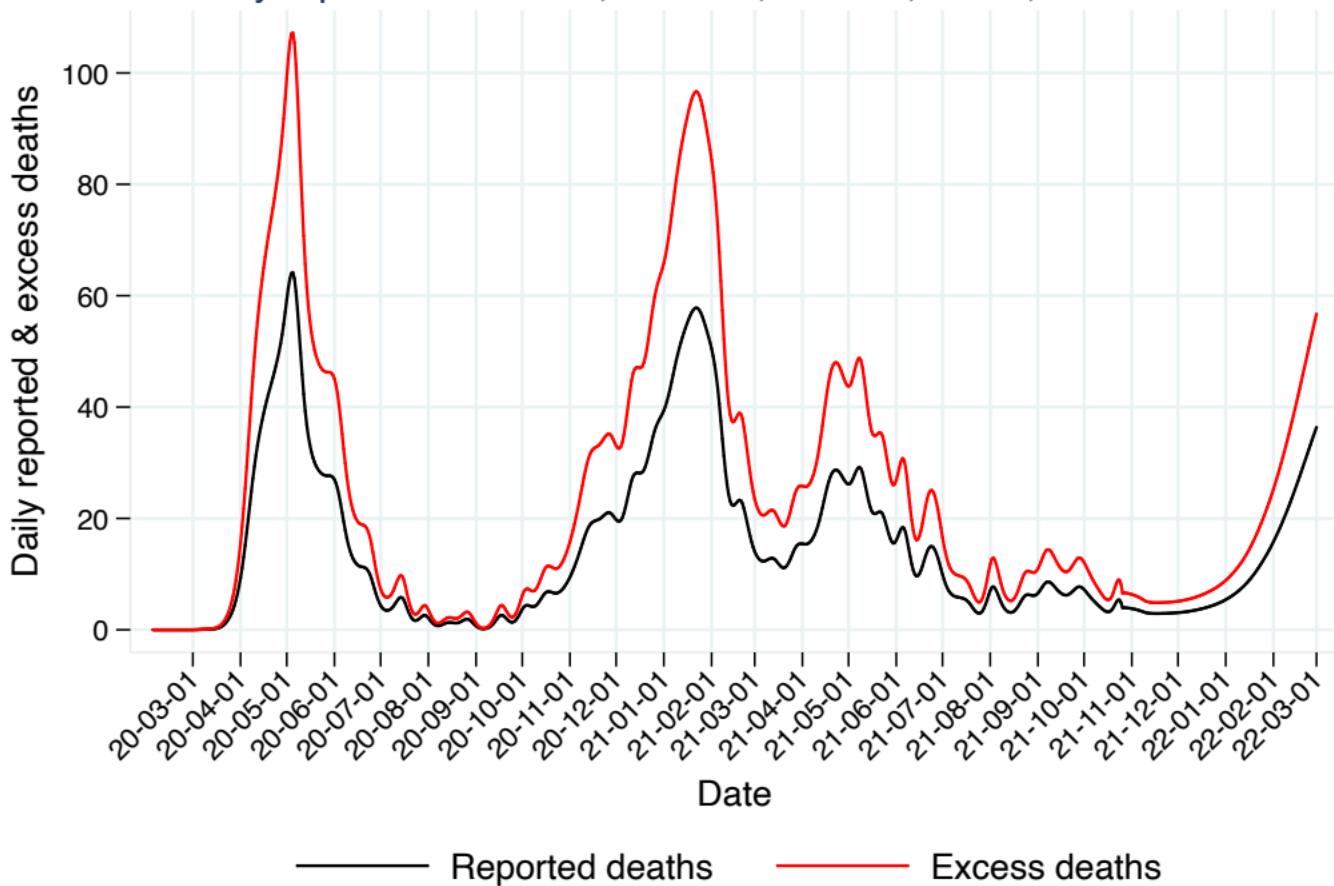
C-19 daily reported & excess, Canada, Manitoba, IHME, reference scenario



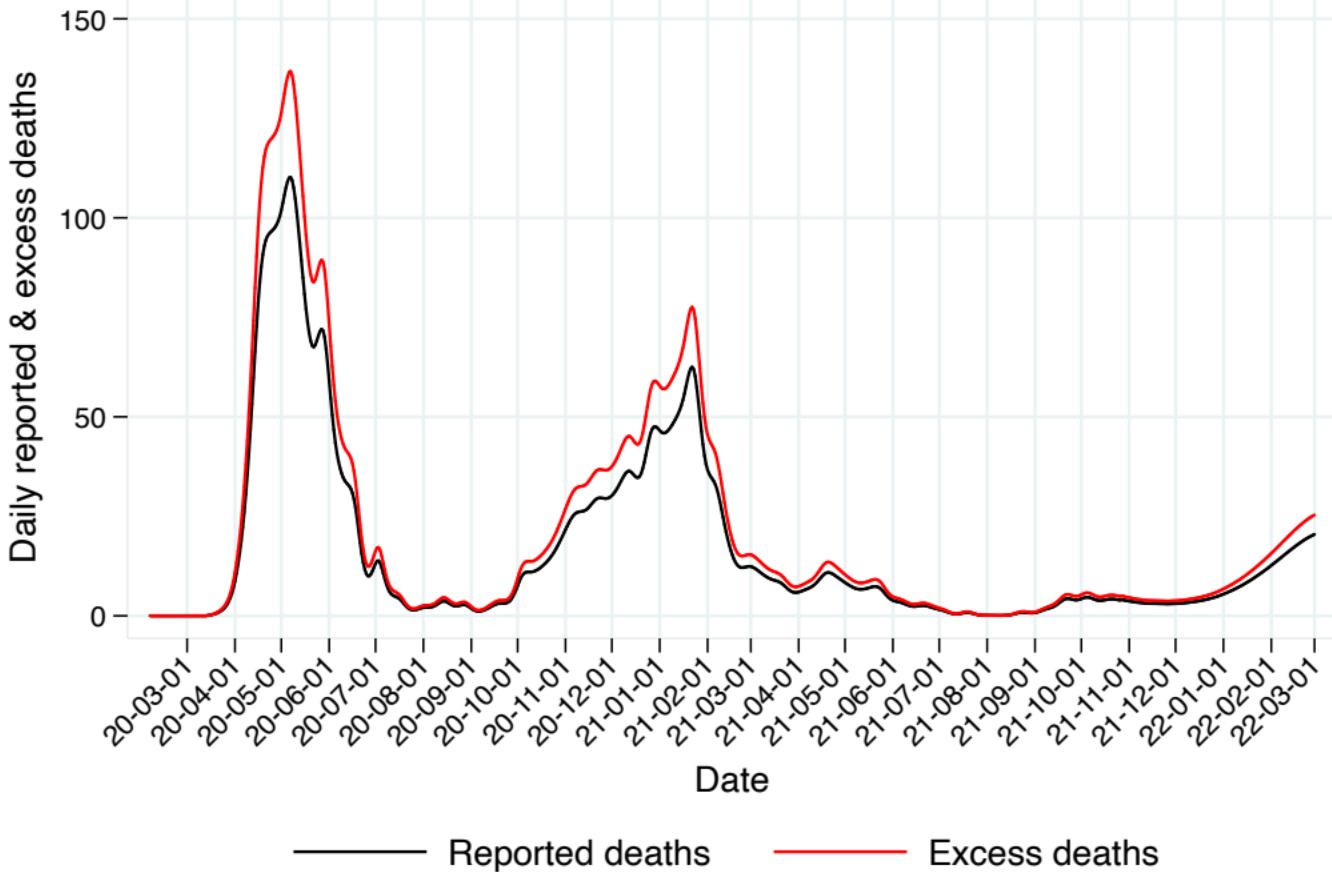
C-19 daily reported & excess, Canada, Nova Scotia, IHME, reference scenario



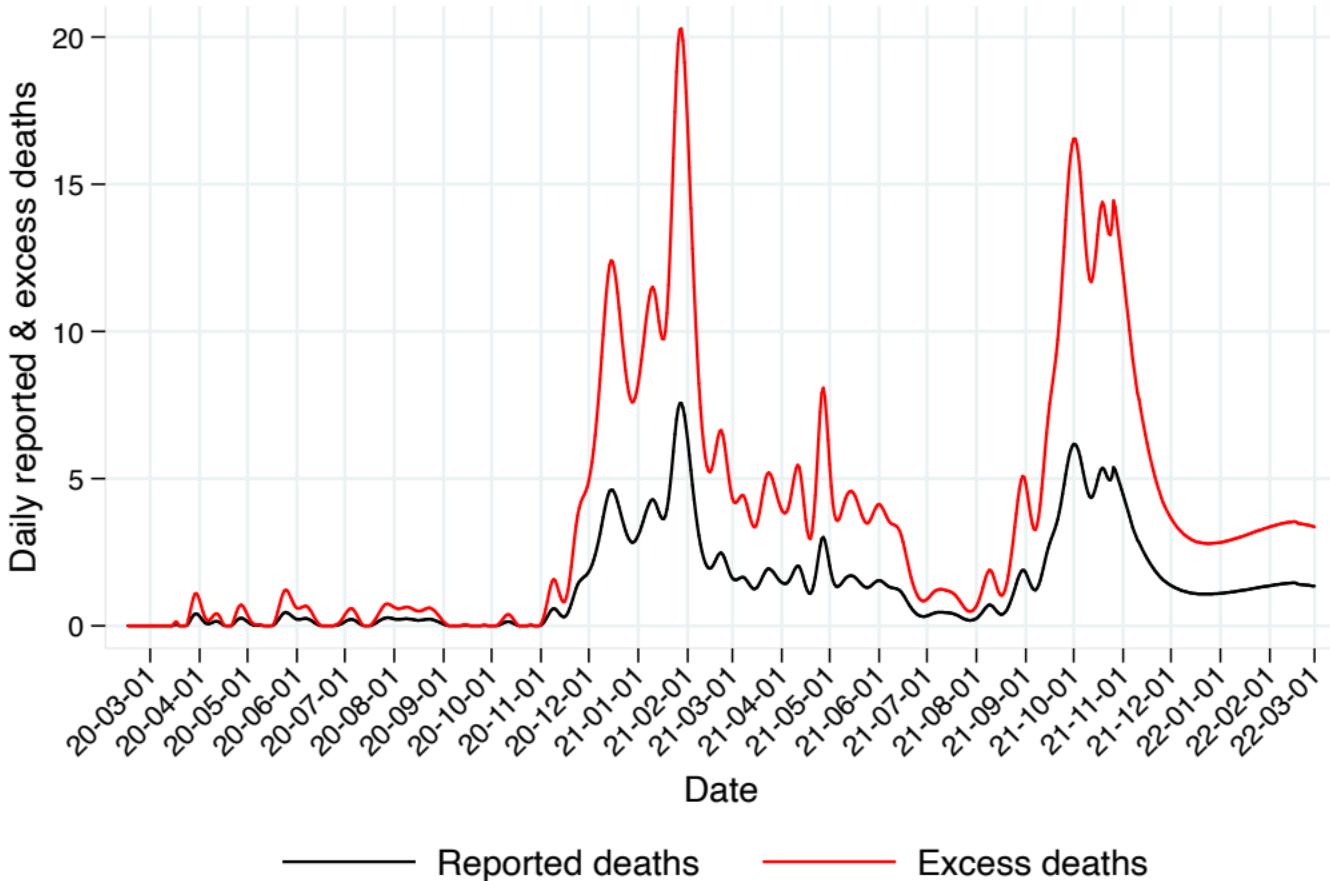
C-19 daily reported & excess, Canada, Ontario, IHME, reference scenario



C-19 daily reported & excess, Canada, Quebec, IHME, reference scenario

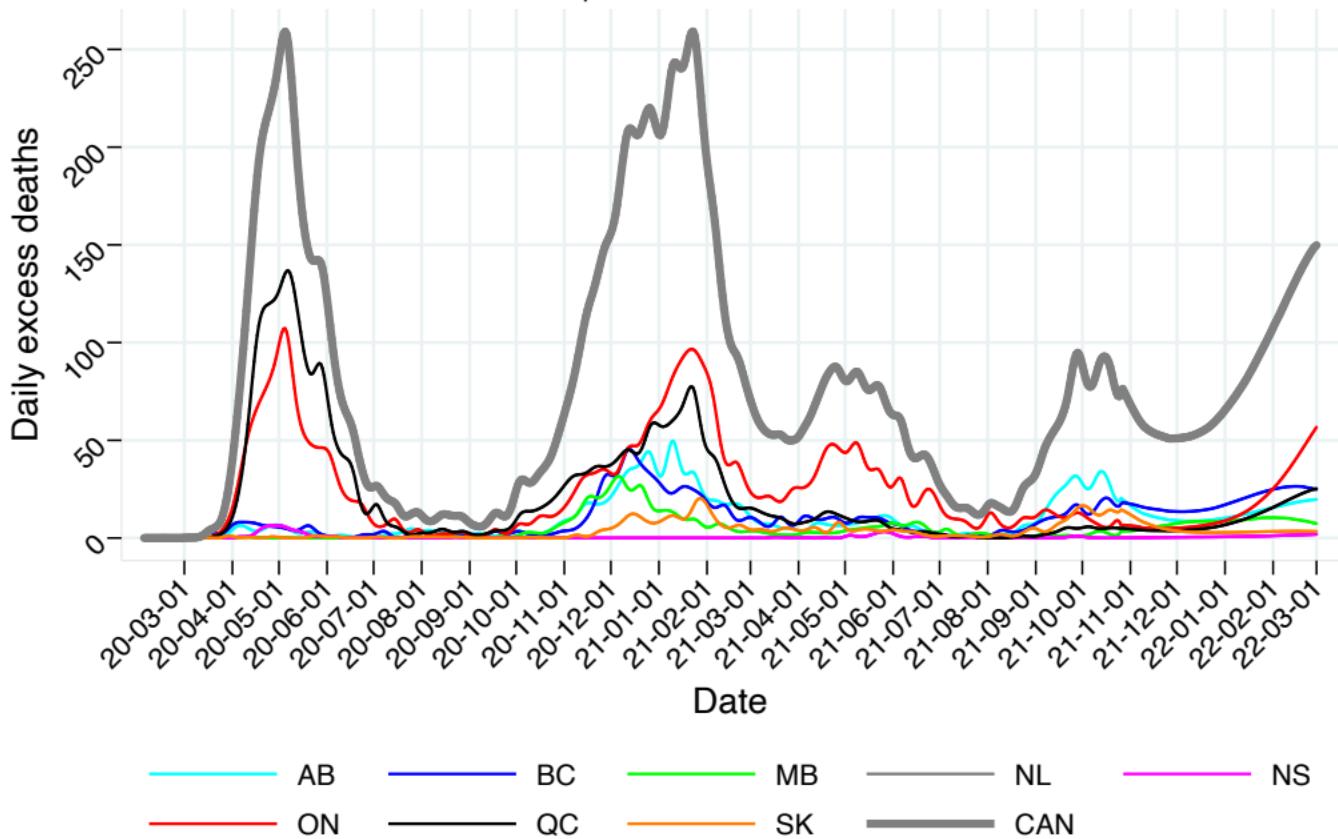


C-19 daily reported & excess, Canada, Saskatchewan, IHME, reference scenario

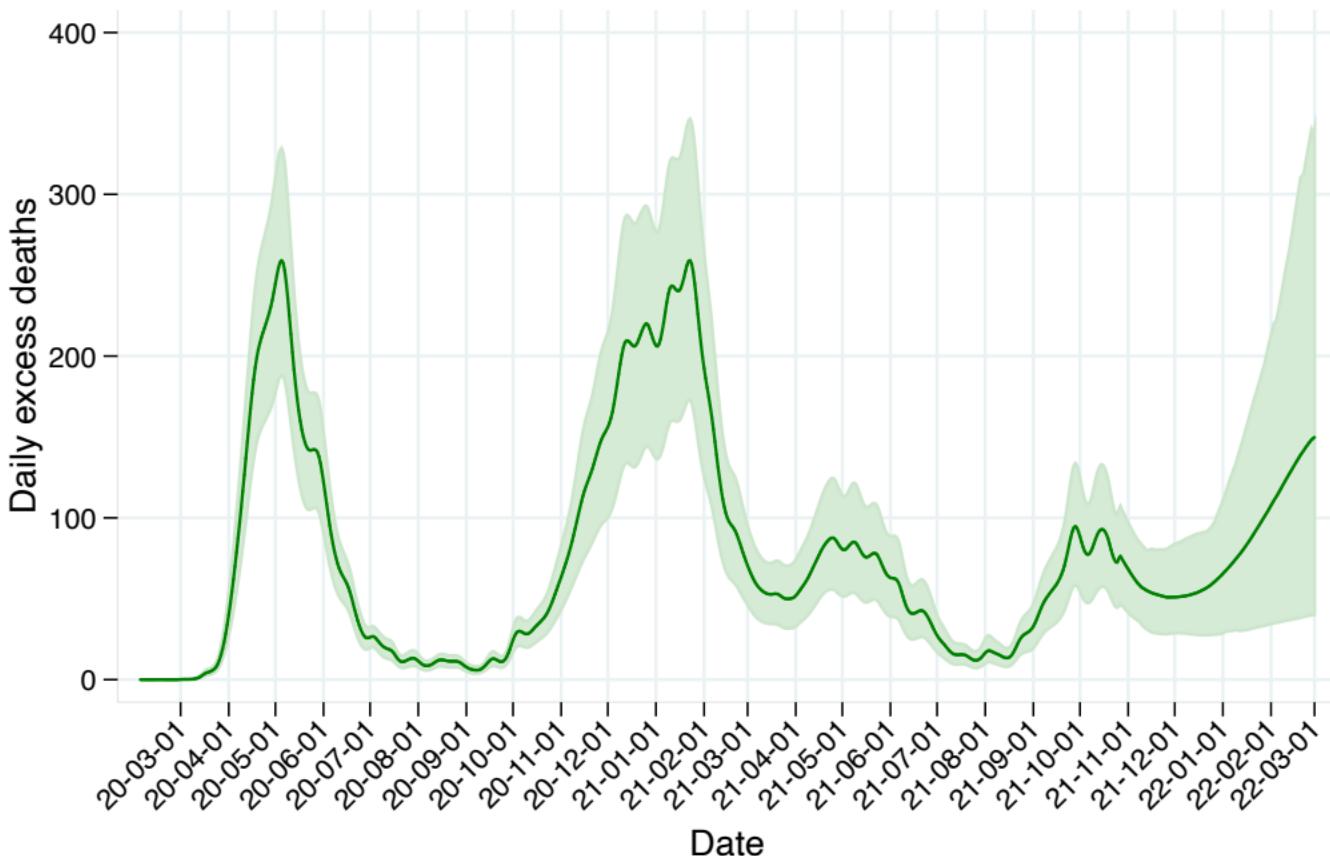


C-19 daily excess deaths, Canada, IHME, reference scenario

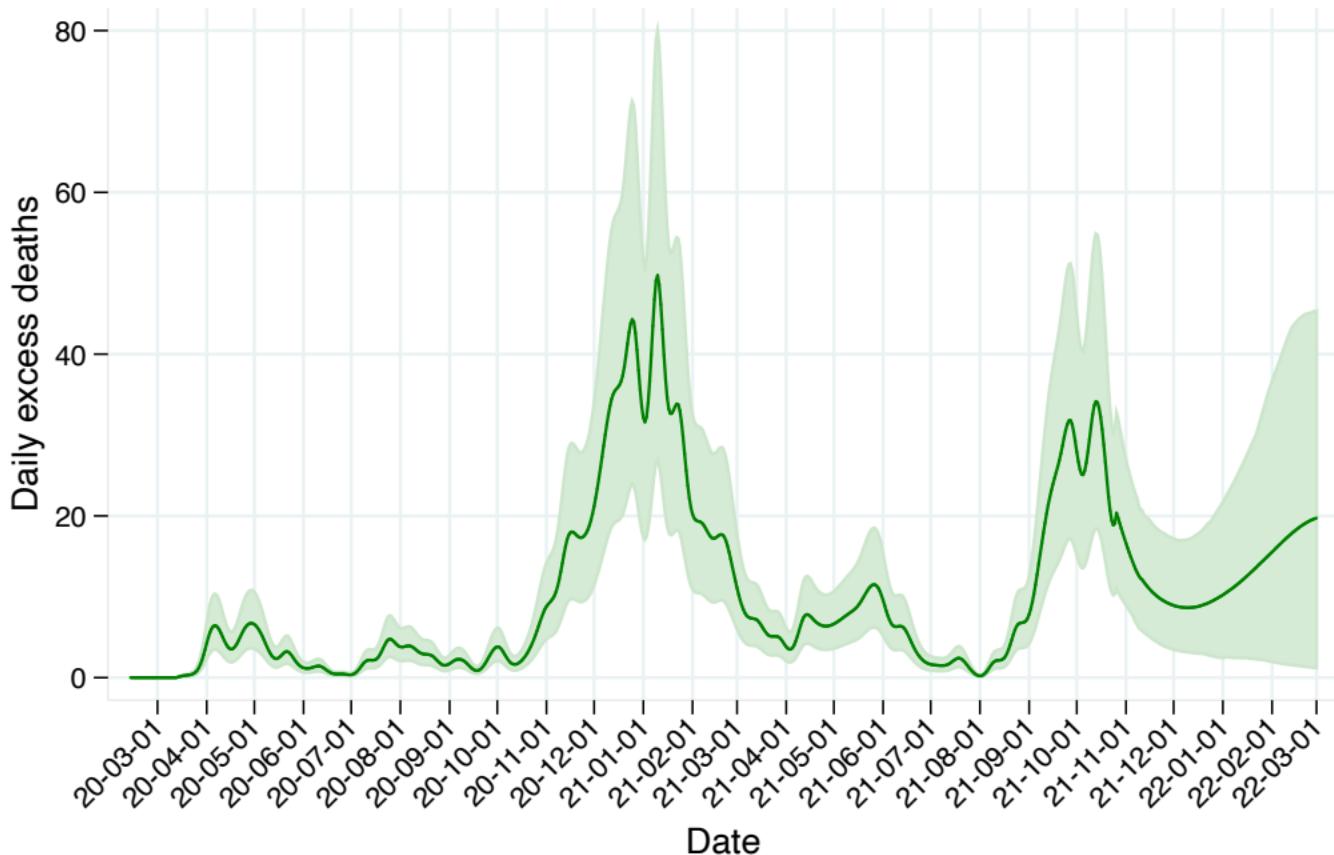
All provinces available in IHME



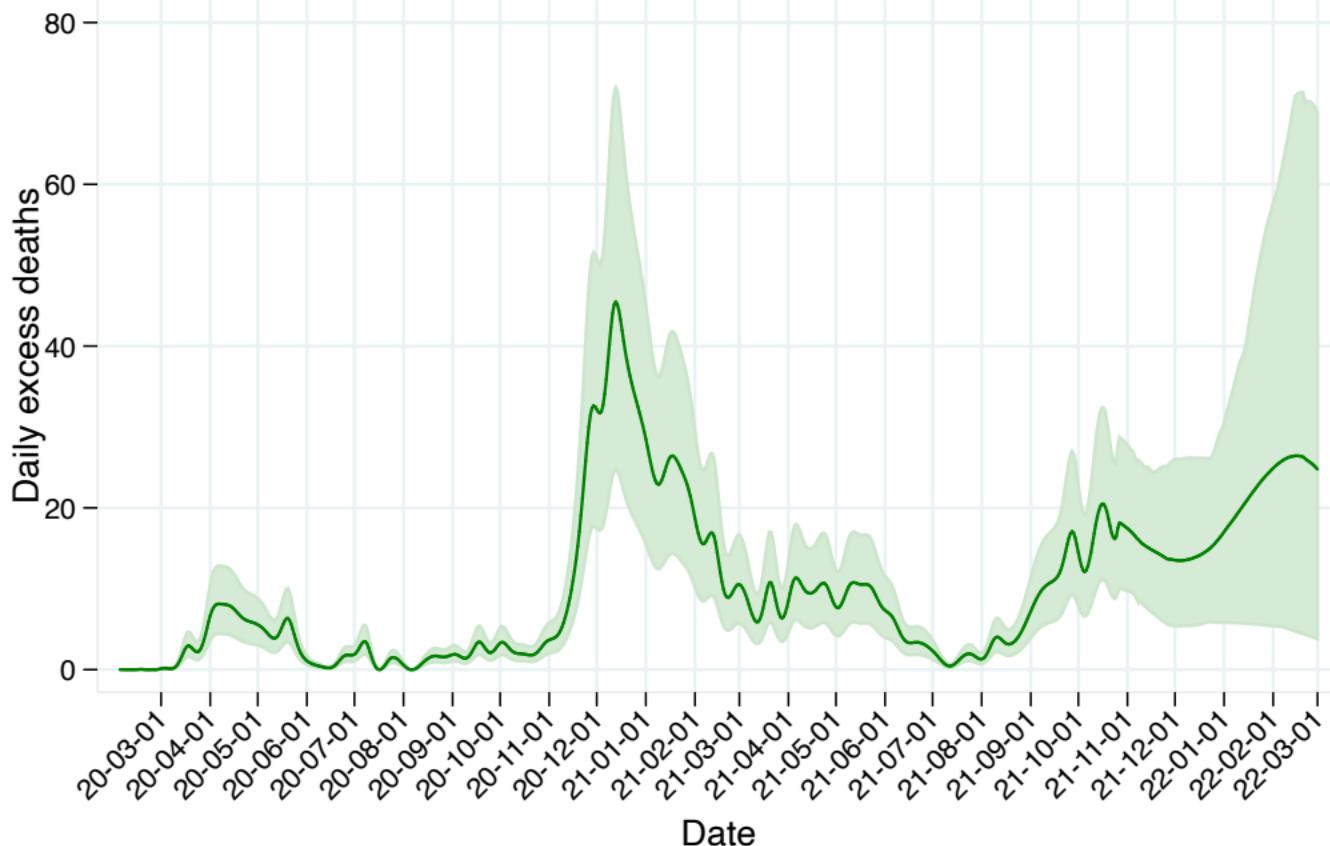
C-19 daily excess deaths, Canada, National, IHME, reference scenario with confidence limits



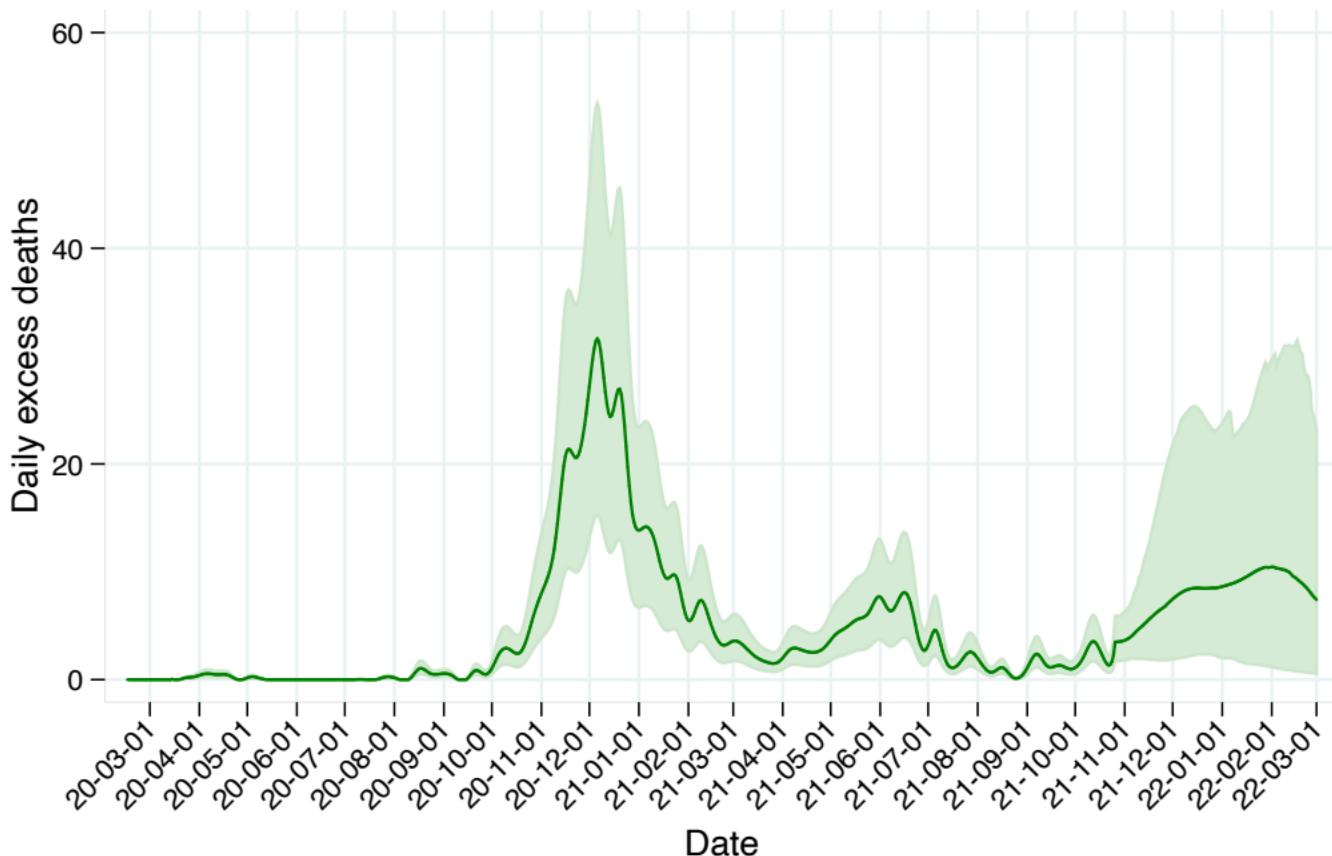
C-19 daily excess deaths, Canada, Alberta, IHME, reference scenario
with confidence limits



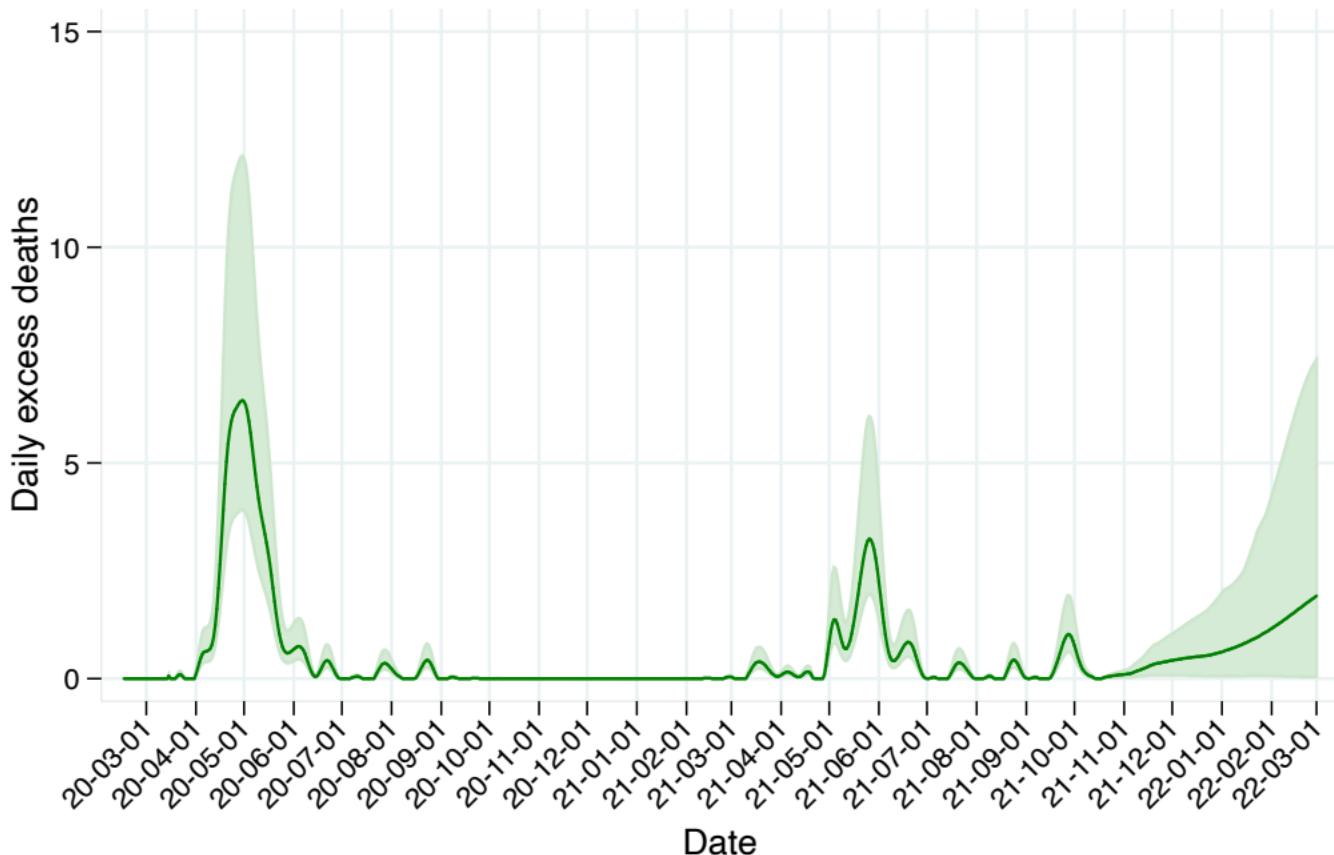
C-19 daily excess deaths, Canada, British Columbia, IHME, reference scenario
with confidence limits



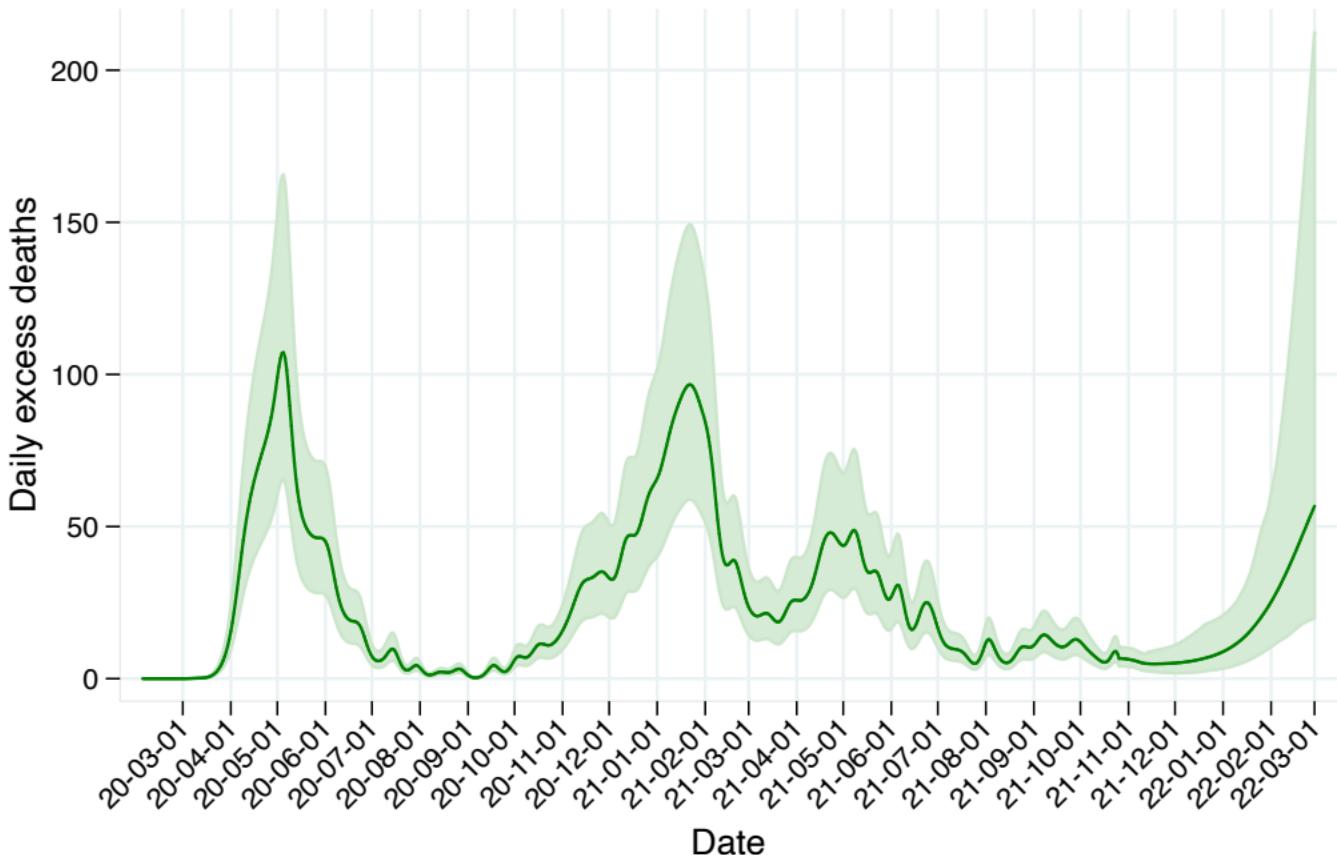
C-19 daily excess deaths, Canada, Manitoba, IHME, reference scenario with confidence limits



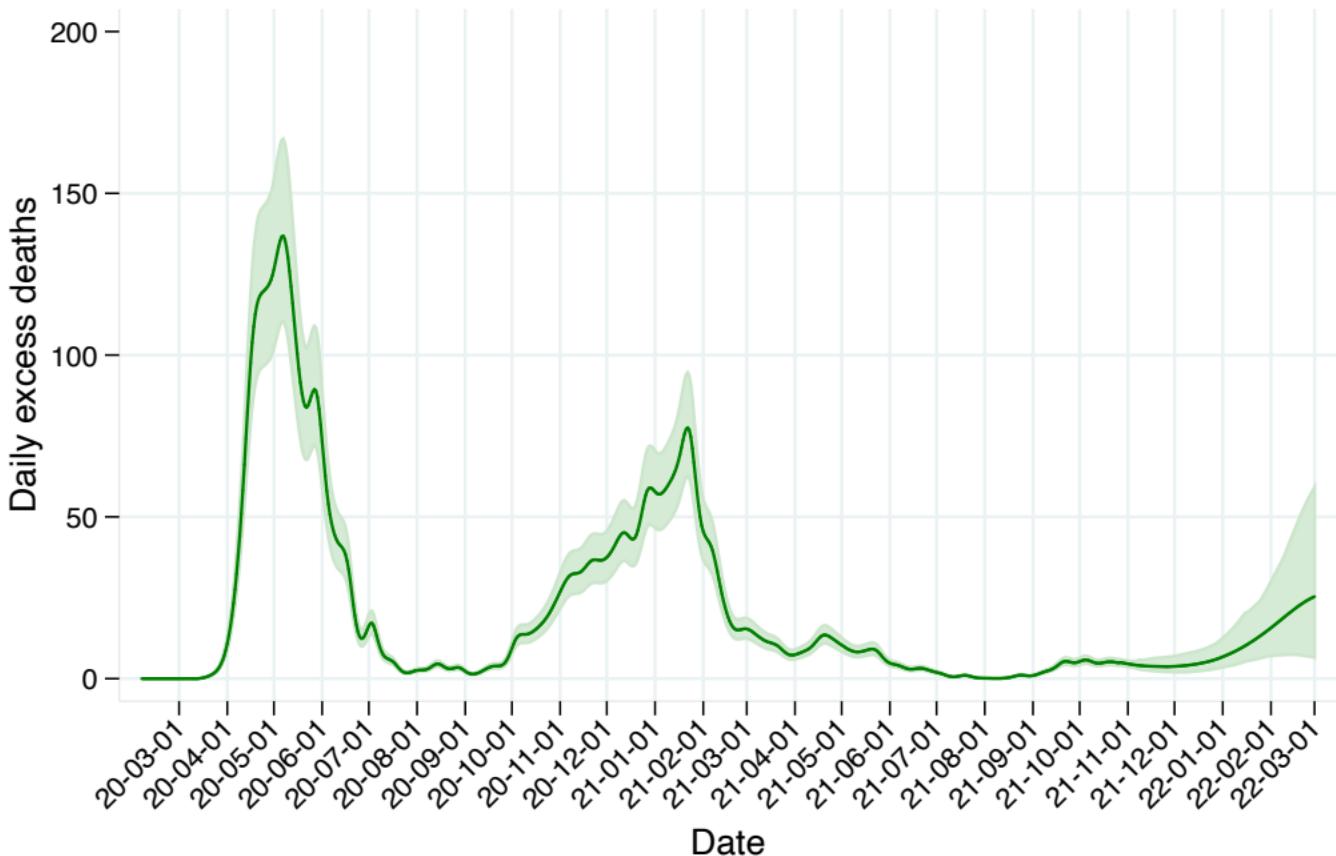
C-19 daily excess deaths, Canada, Nova Scotia, IHME, reference scenario
with confidence limits



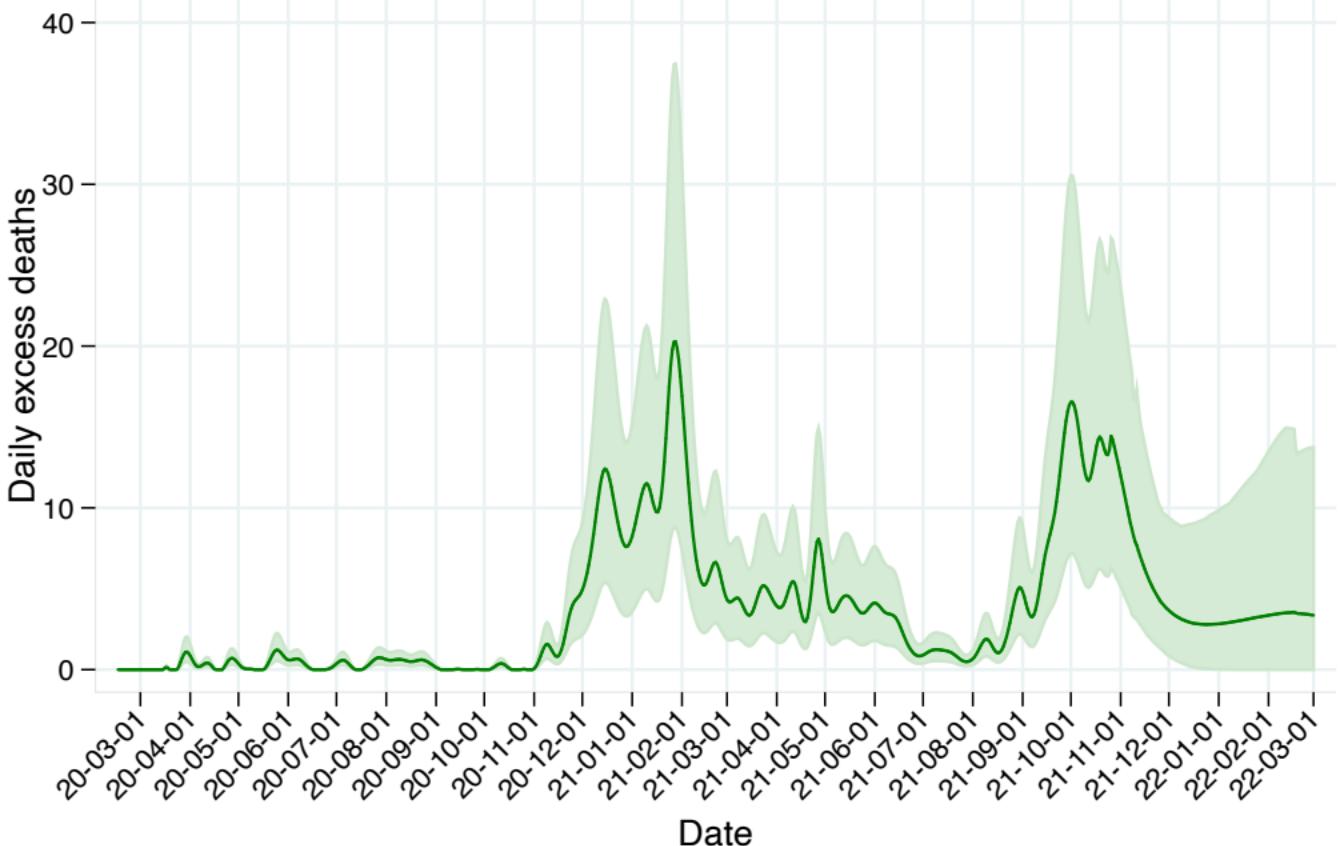
C-19 daily excess deaths, Canada, Ontario, IHME, reference scenario
with confidence limits



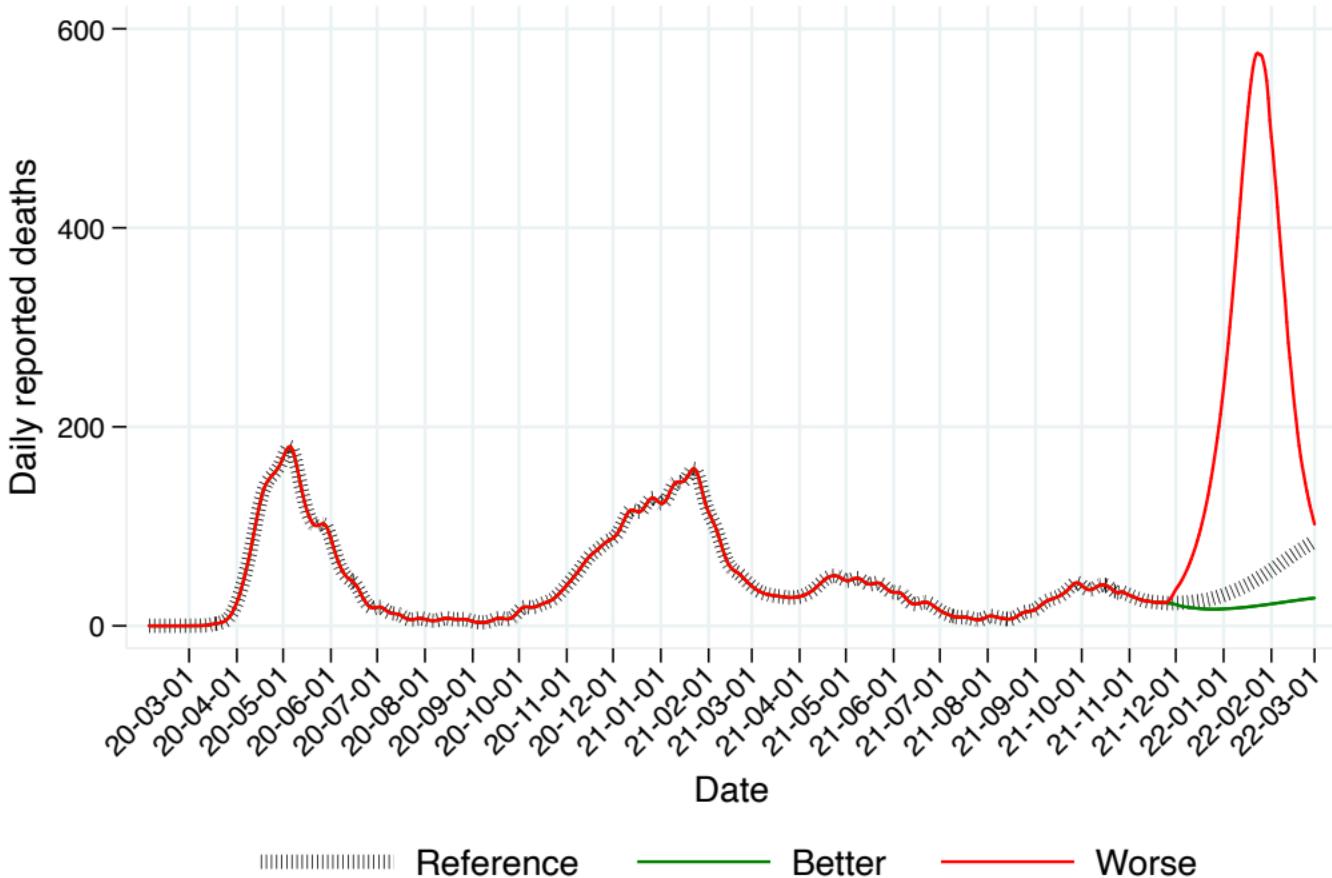
C-19 daily excess deaths, Canada, Quebec, IHME, reference scenario
with confidence limits



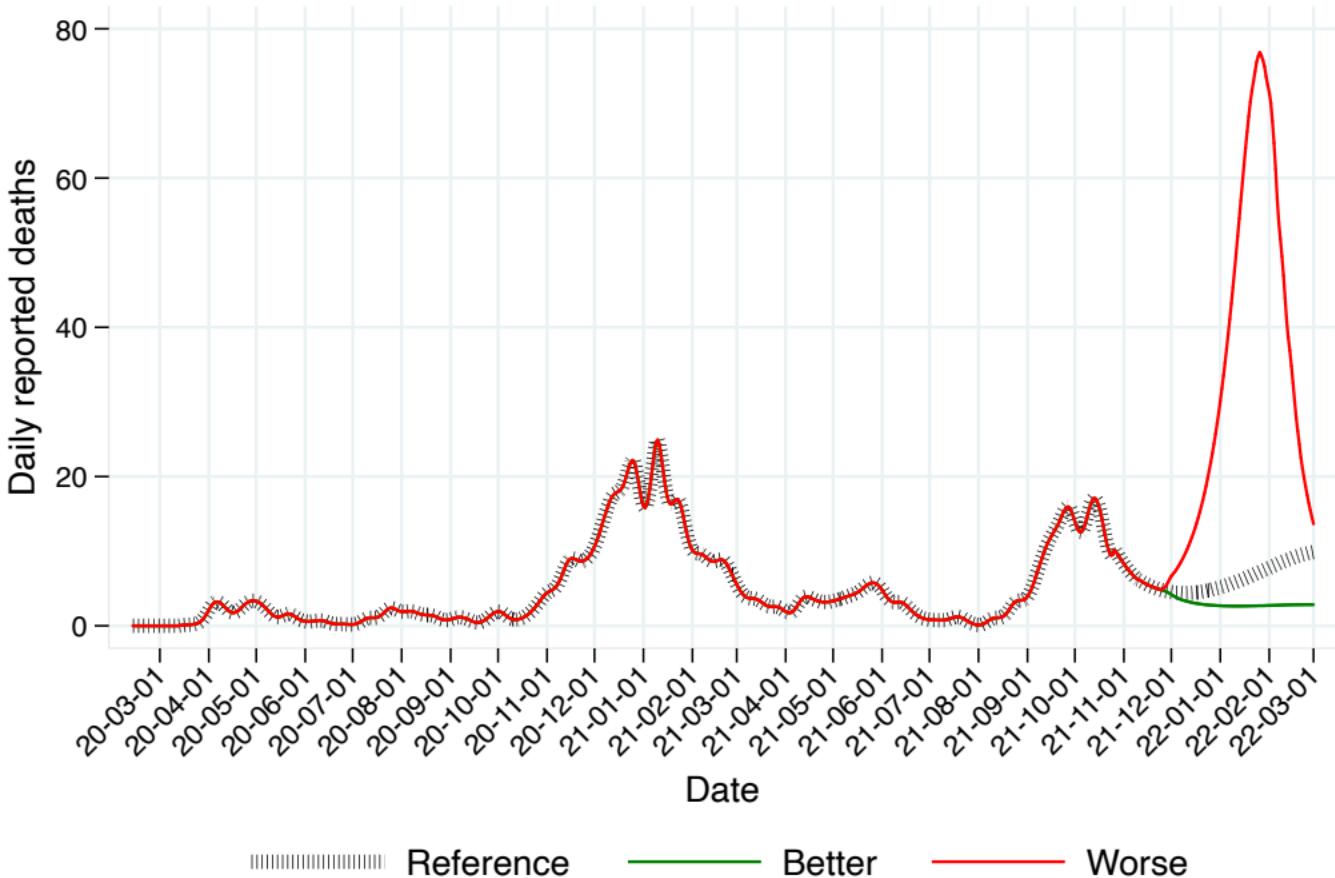
C-19 daily excess deaths, Canada, Saskatchewan, IHME, reference scenario with confidence limits



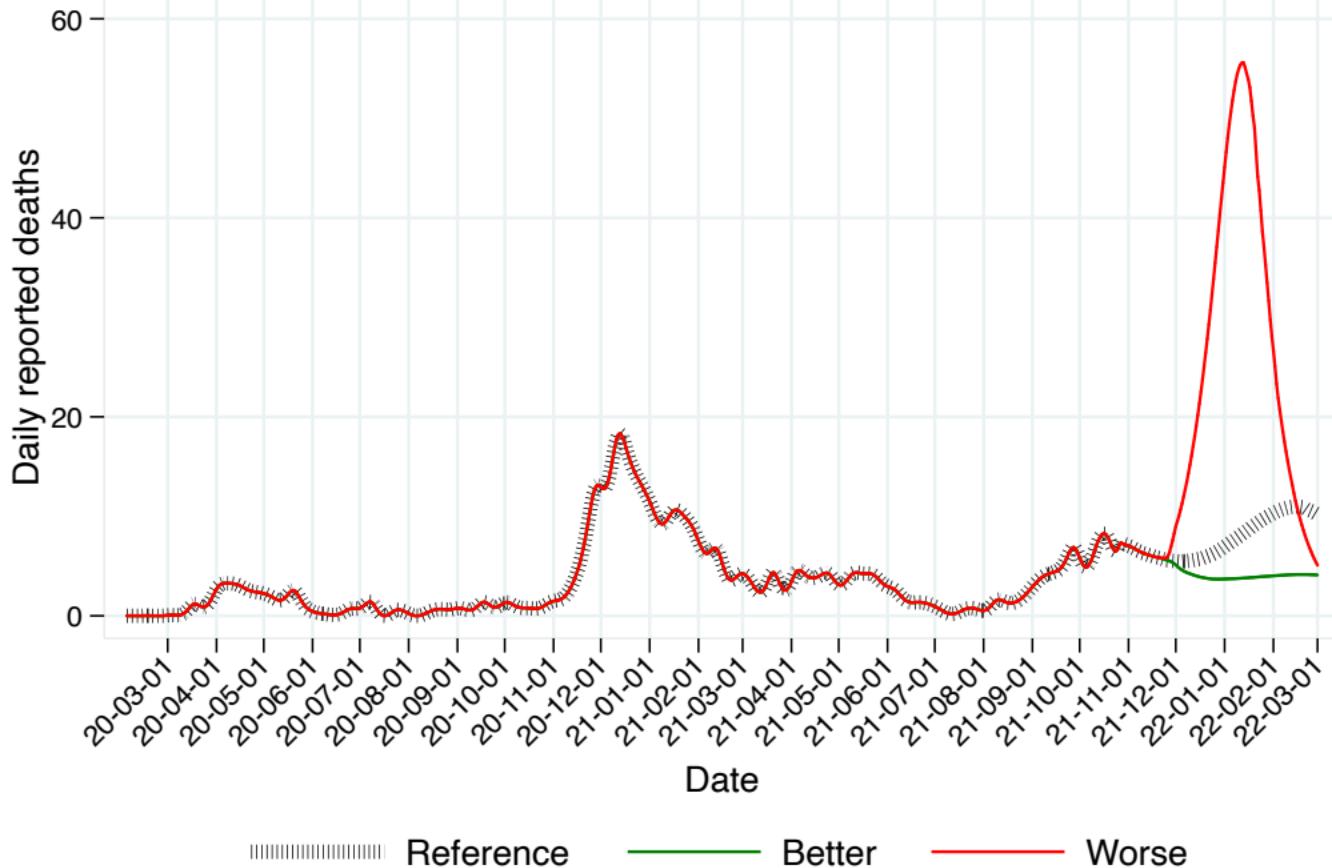
C-19 daily reported deaths, Canada, National, IHME, 3 scenarios



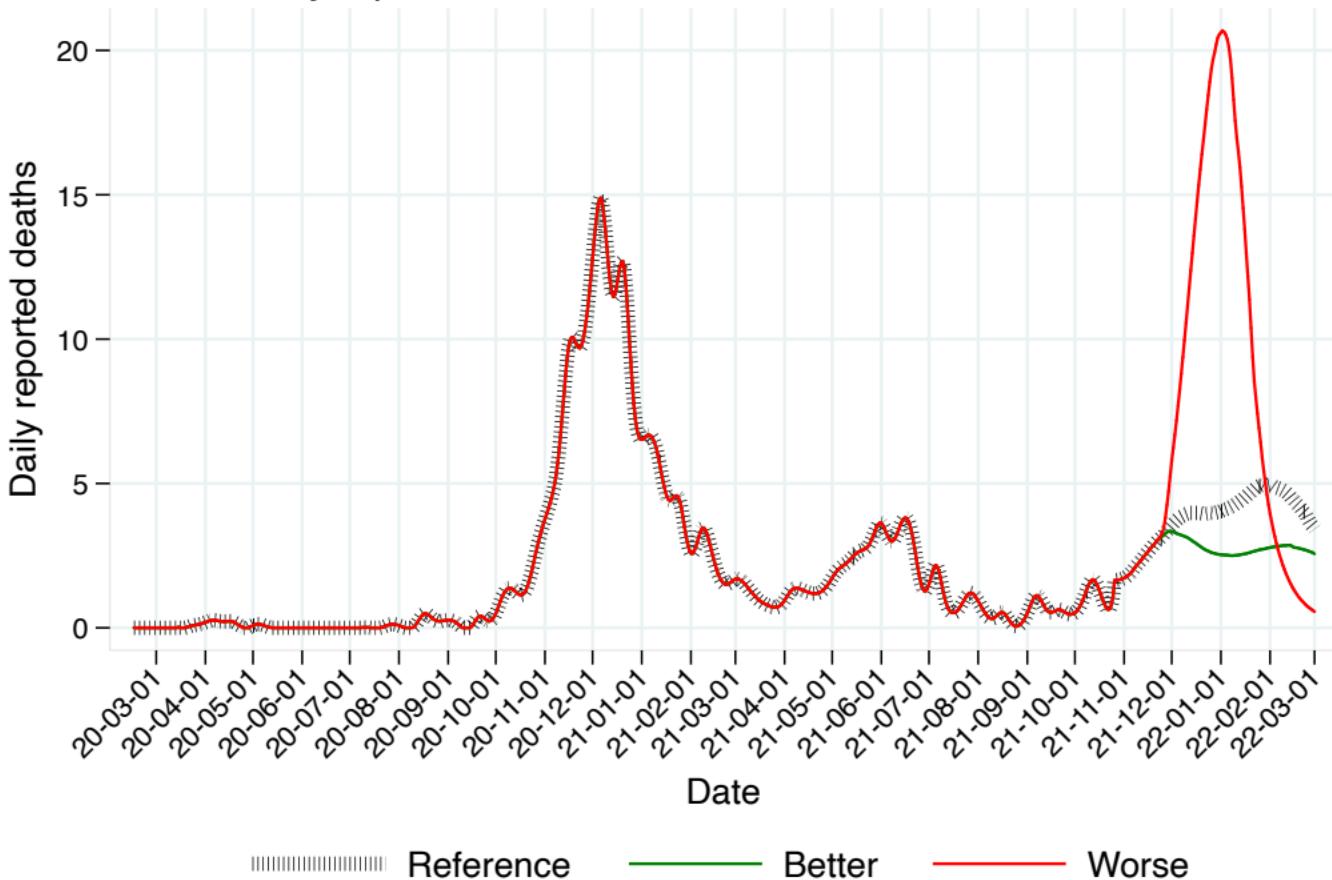
C-19 daily reported deaths, Canada, Alberta, IHME, 3 scenarios



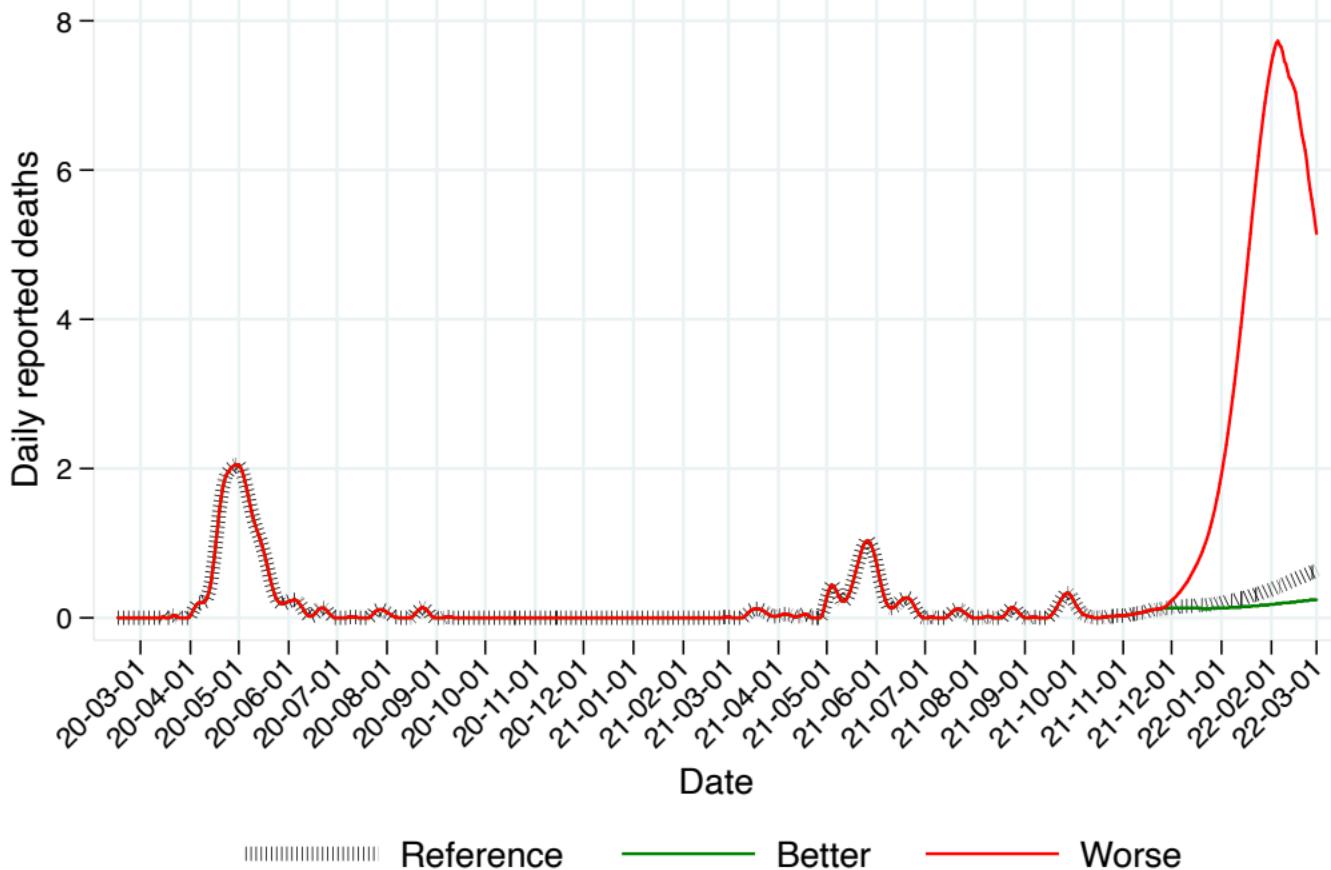
C-19 daily reported deaths, Canada, British Columbia, IHME, 3 scenarios



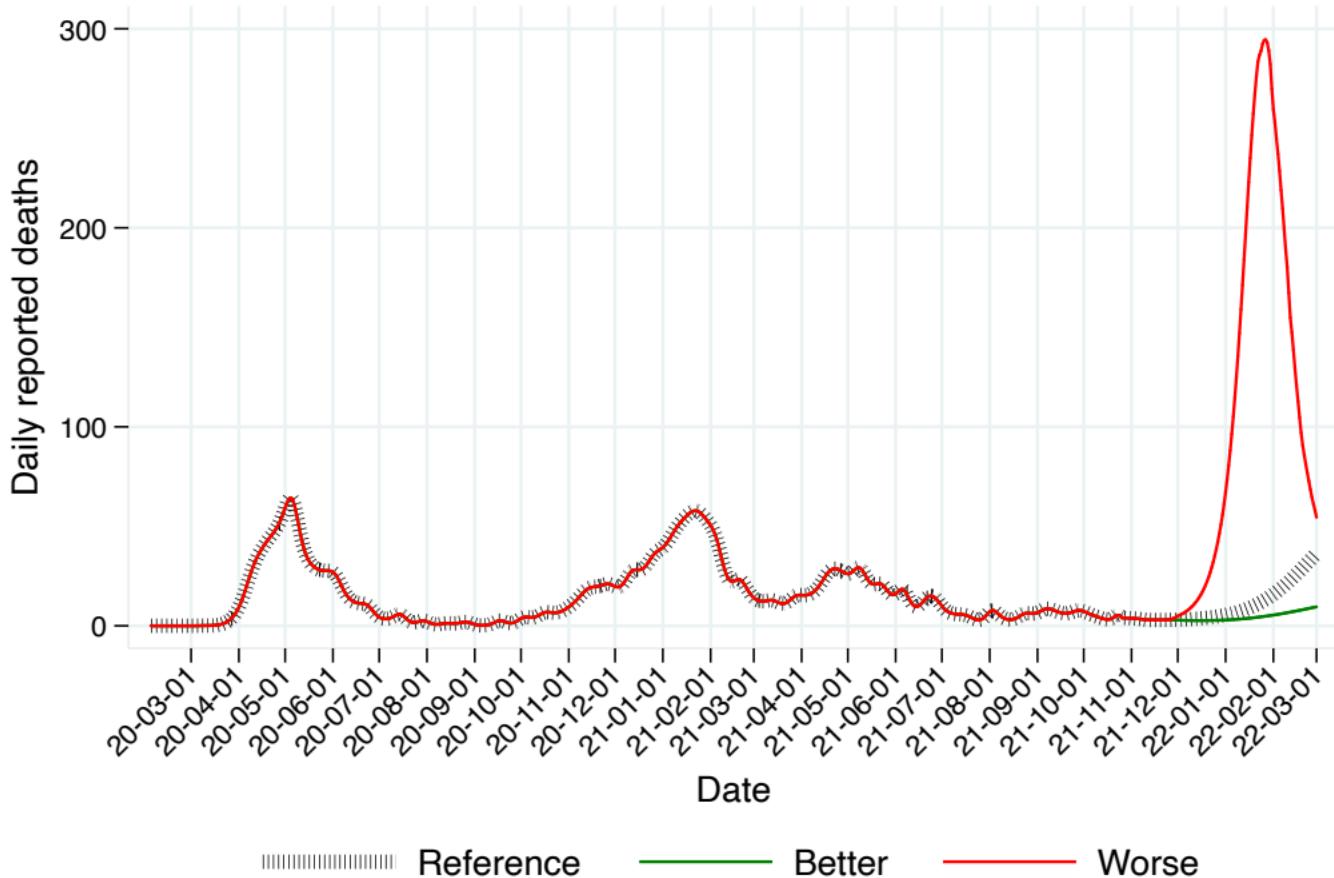
C-19 daily reported deaths, Canada, Manitoba, IHME, 3 scenarios



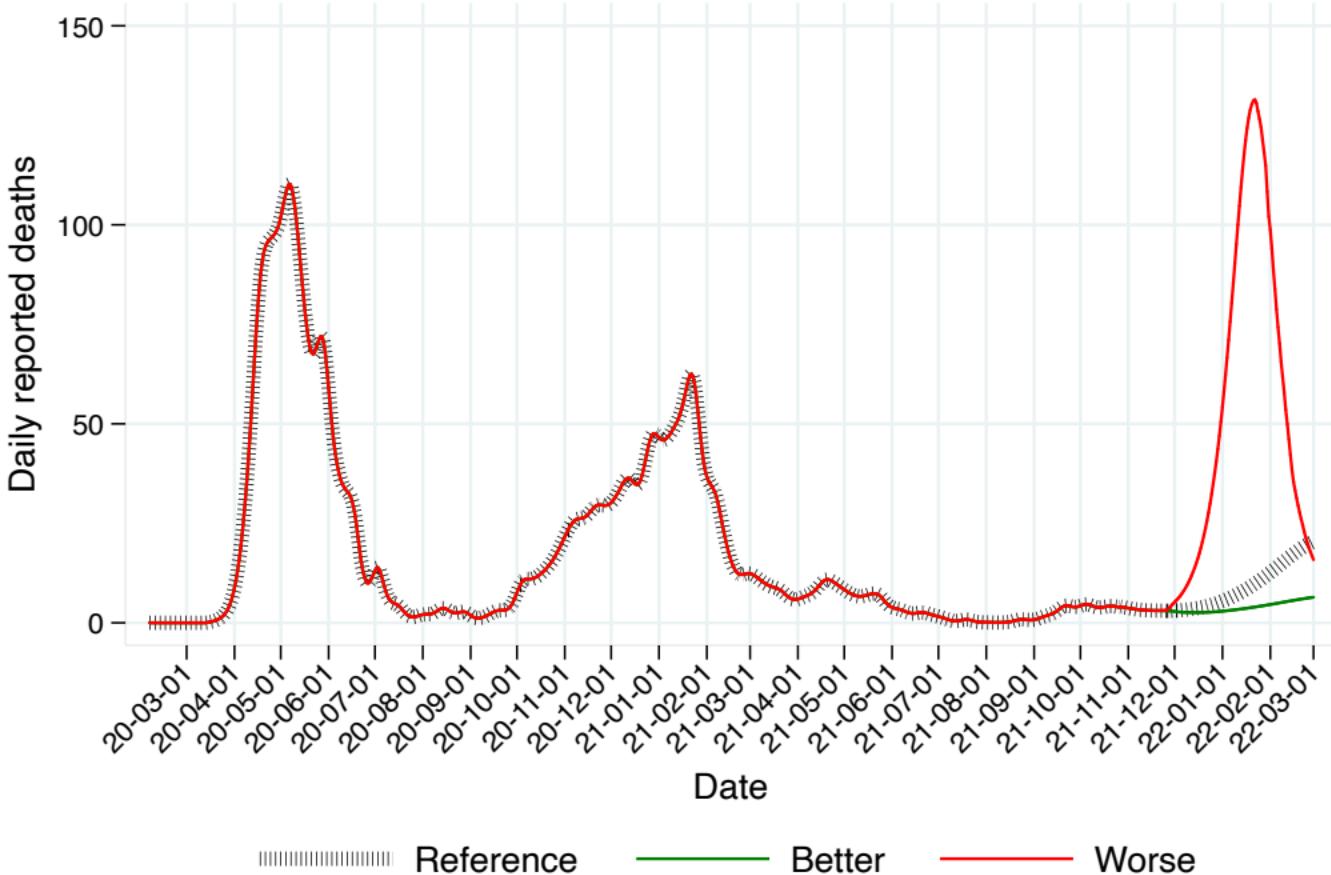
C-19 daily reported deaths, Canada, Nova Scotia, IHME, 3 scenarios



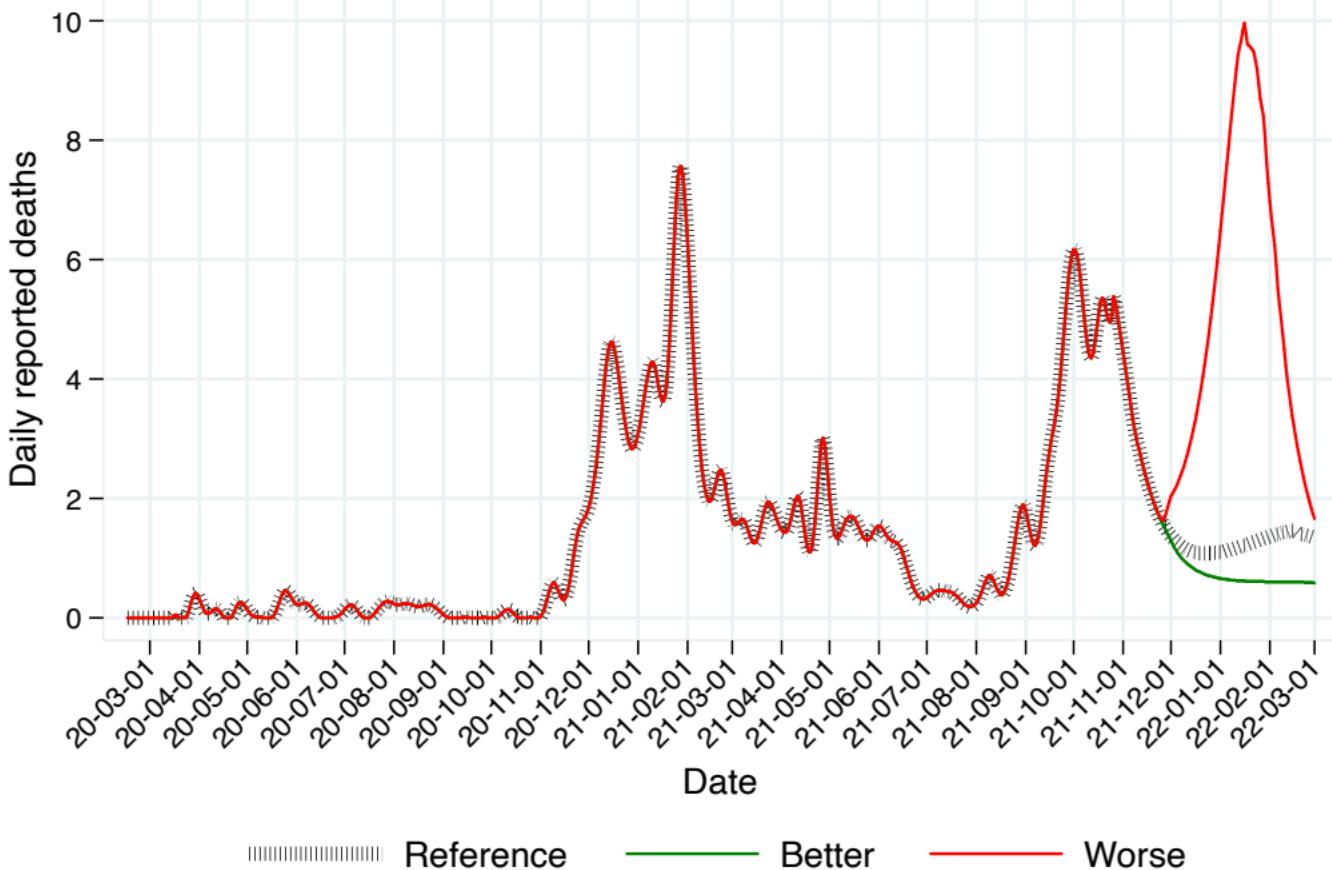
C-19 daily reported deaths, Canada, Ontario, IHME, 3 scenarios



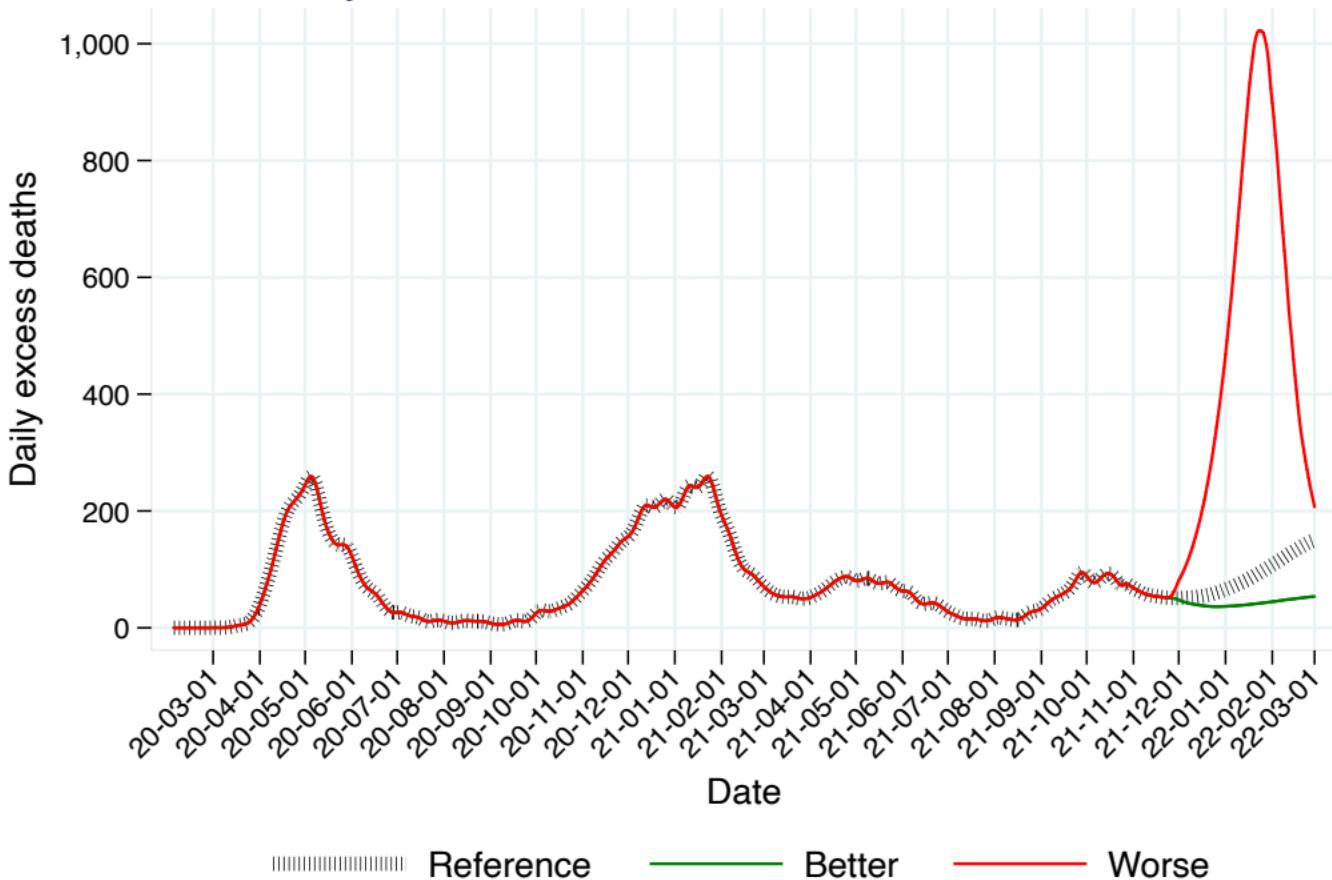
C-19 daily reported deaths, Canada, Quebec, IHME, 3 scenarios



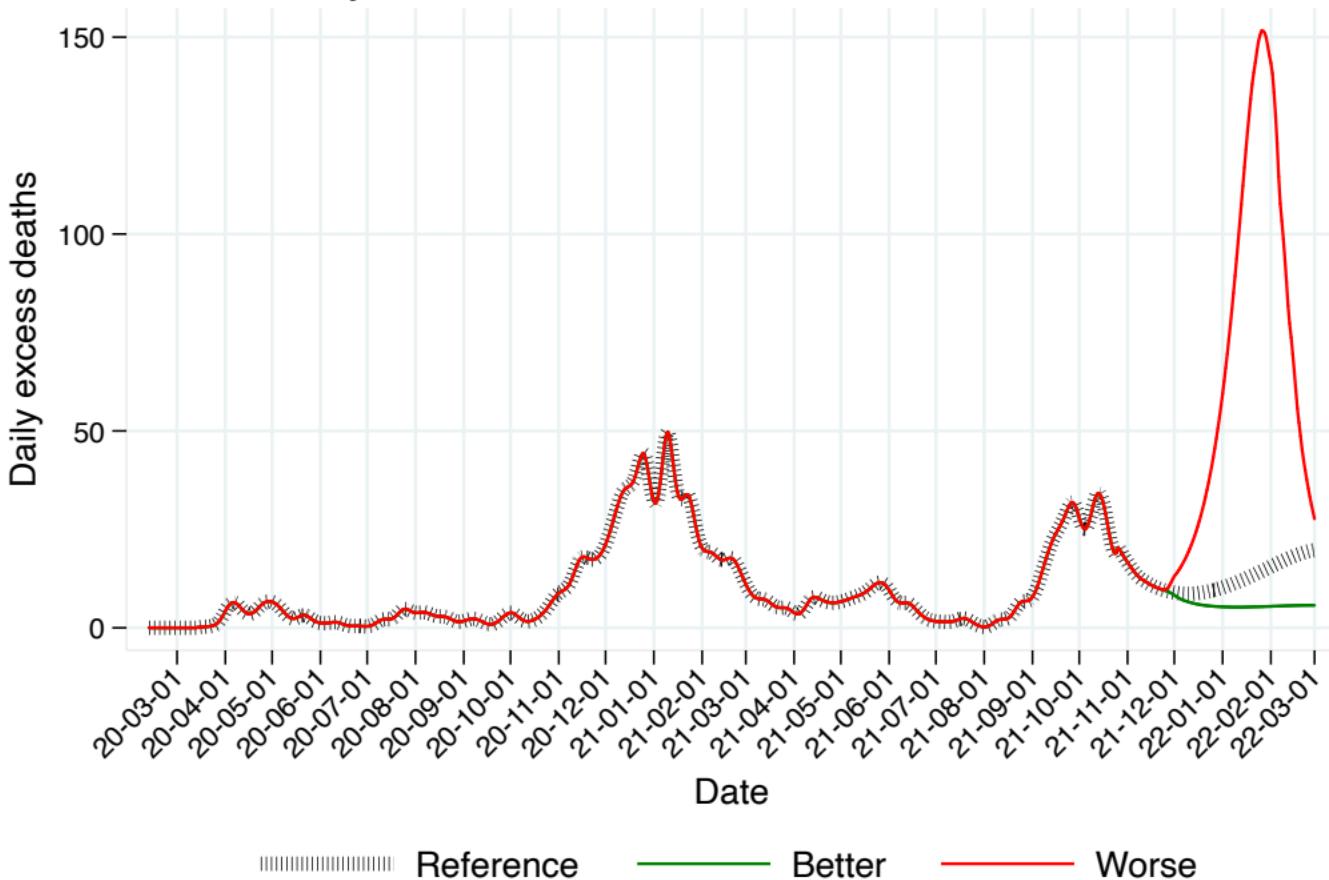
C-19 daily reported deaths, Canada, Saskatchewan, IHME, 3 scenarios



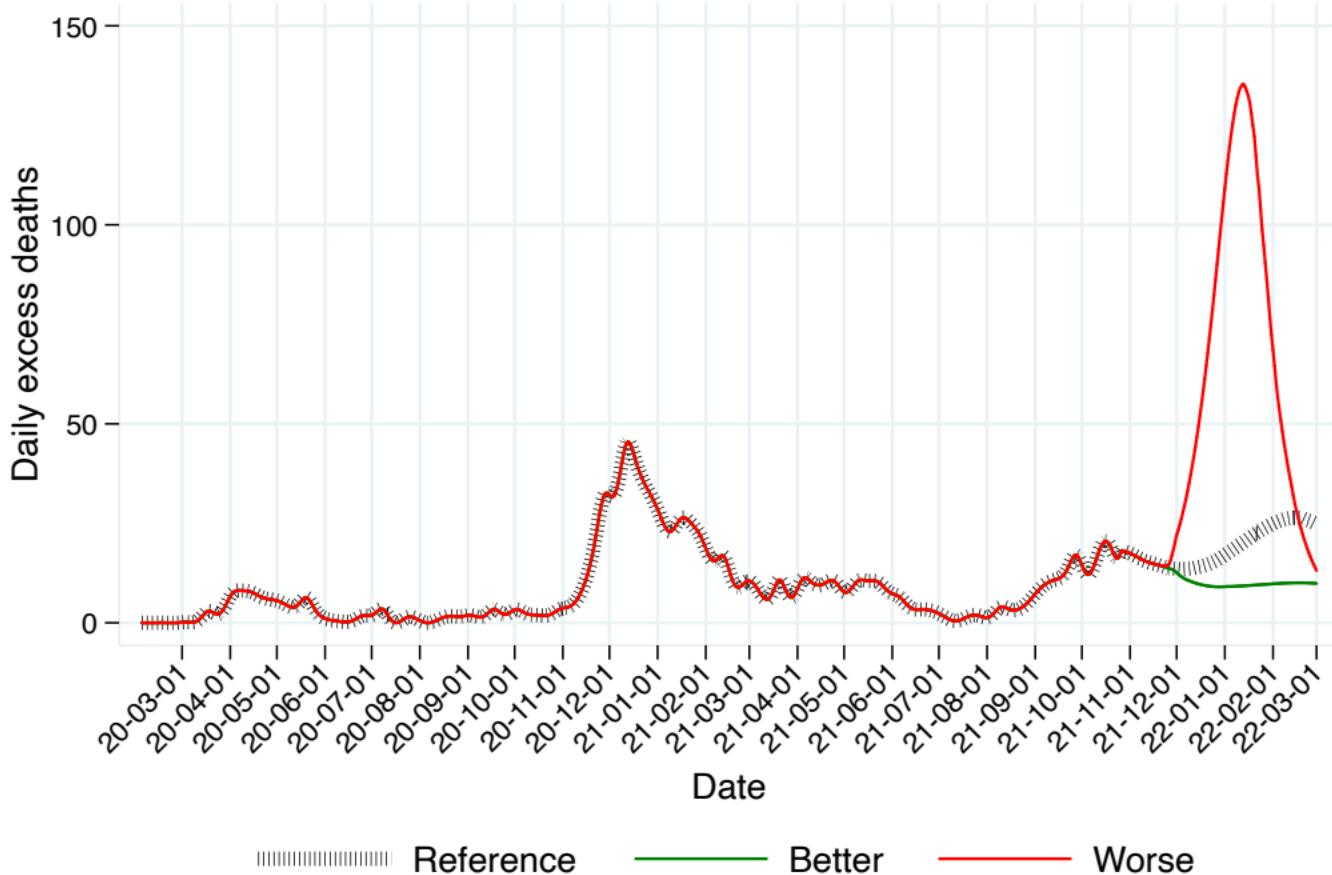
C-19 daily excess deaths, Canada, National, IHME, 3 scenarios



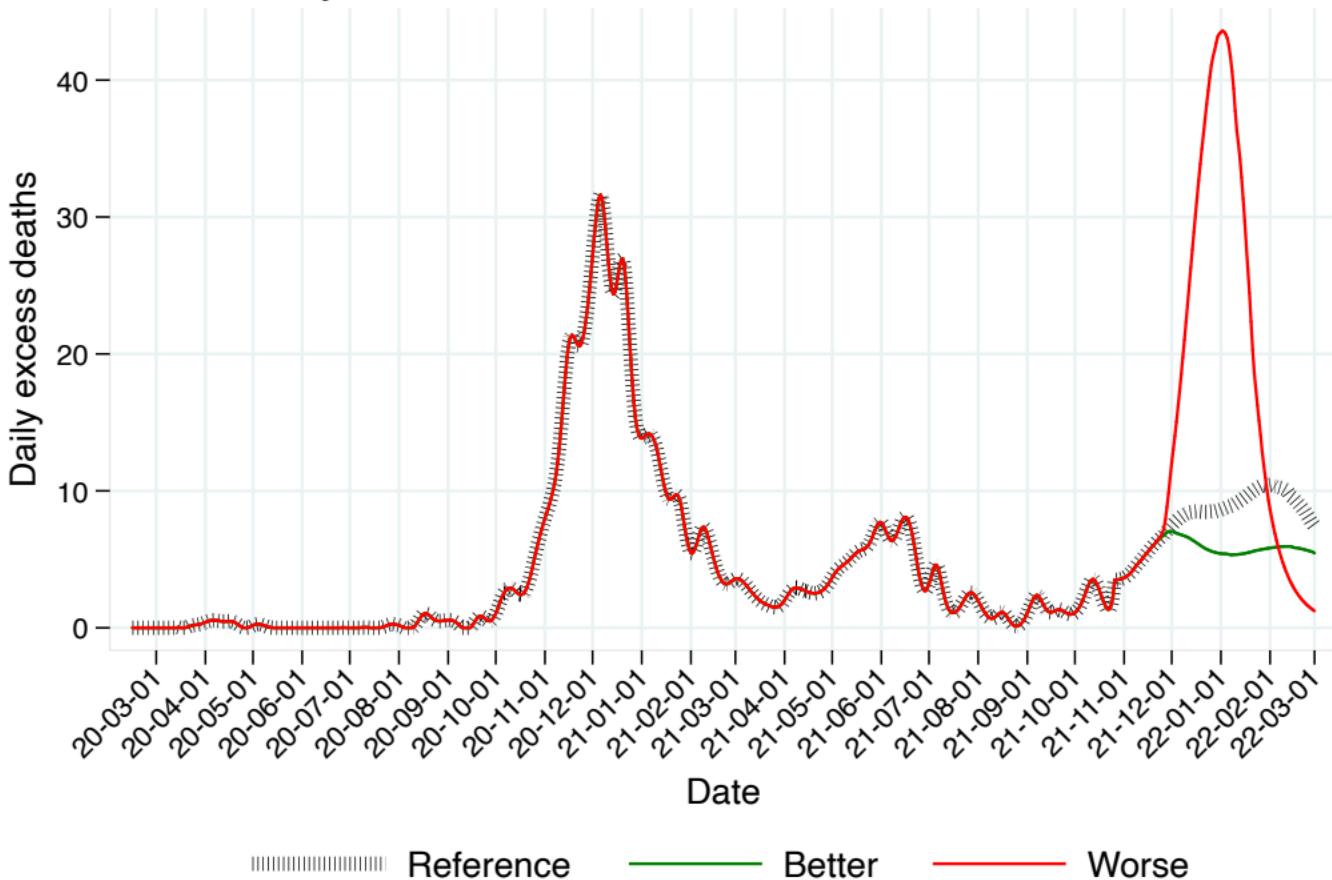
C-19 daily excess deaths, Canada, Alberta, IHME, 3 scenarios



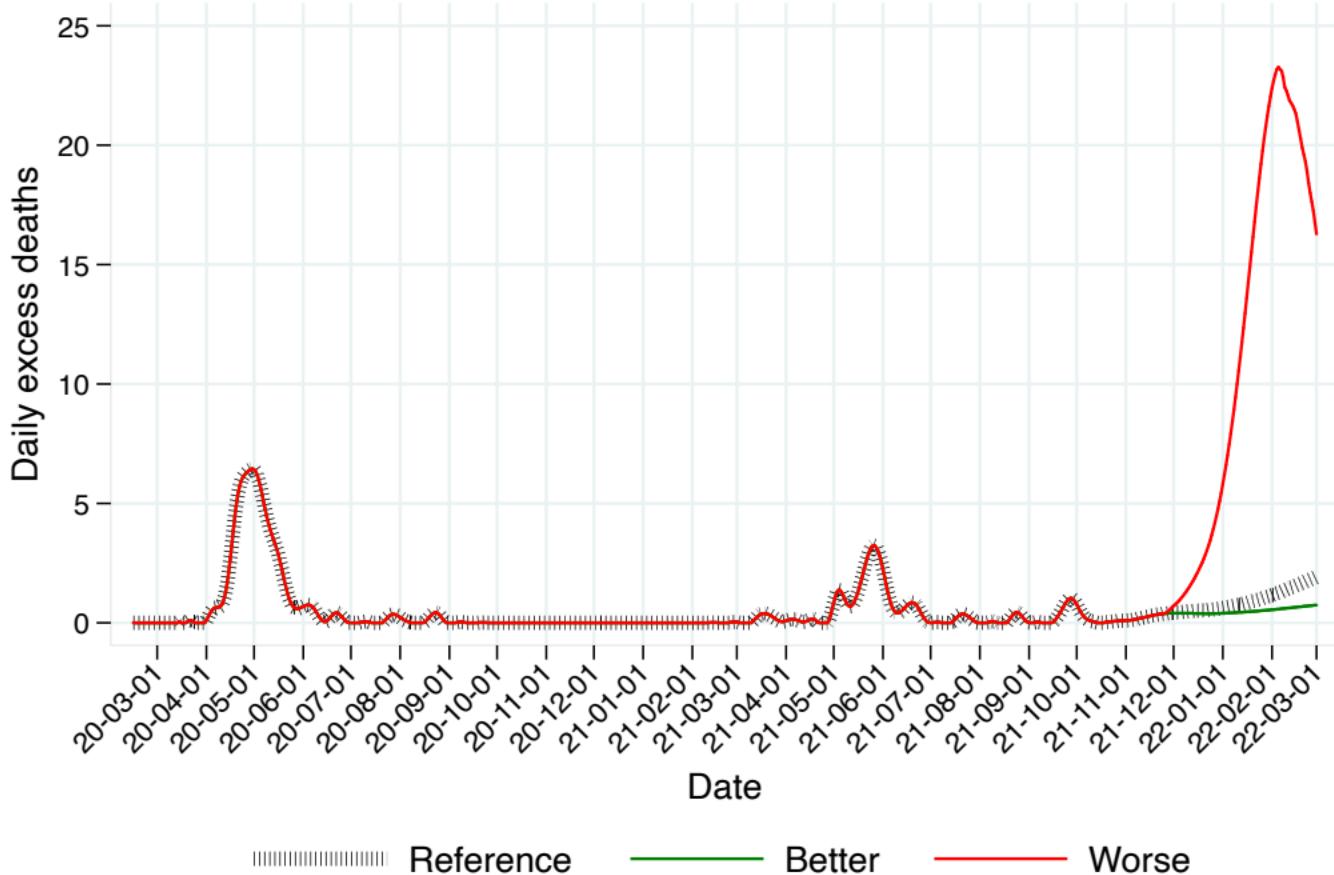
C-19 daily excess deaths, Canada, British Columbia, IHME, 3 scenarios



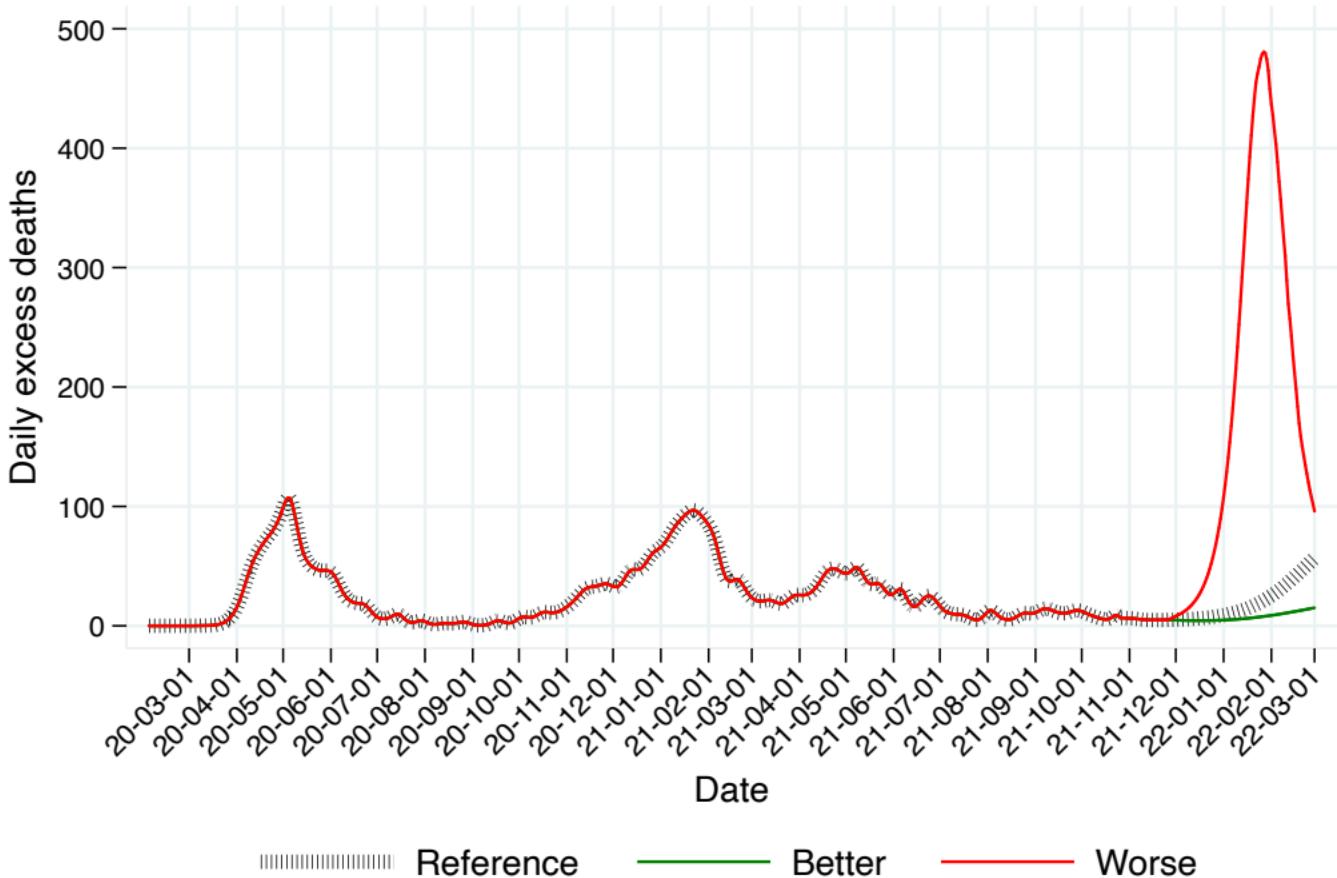
C-19 daily excess deaths, Canada, Manitoba, IHME, 3 scenarios



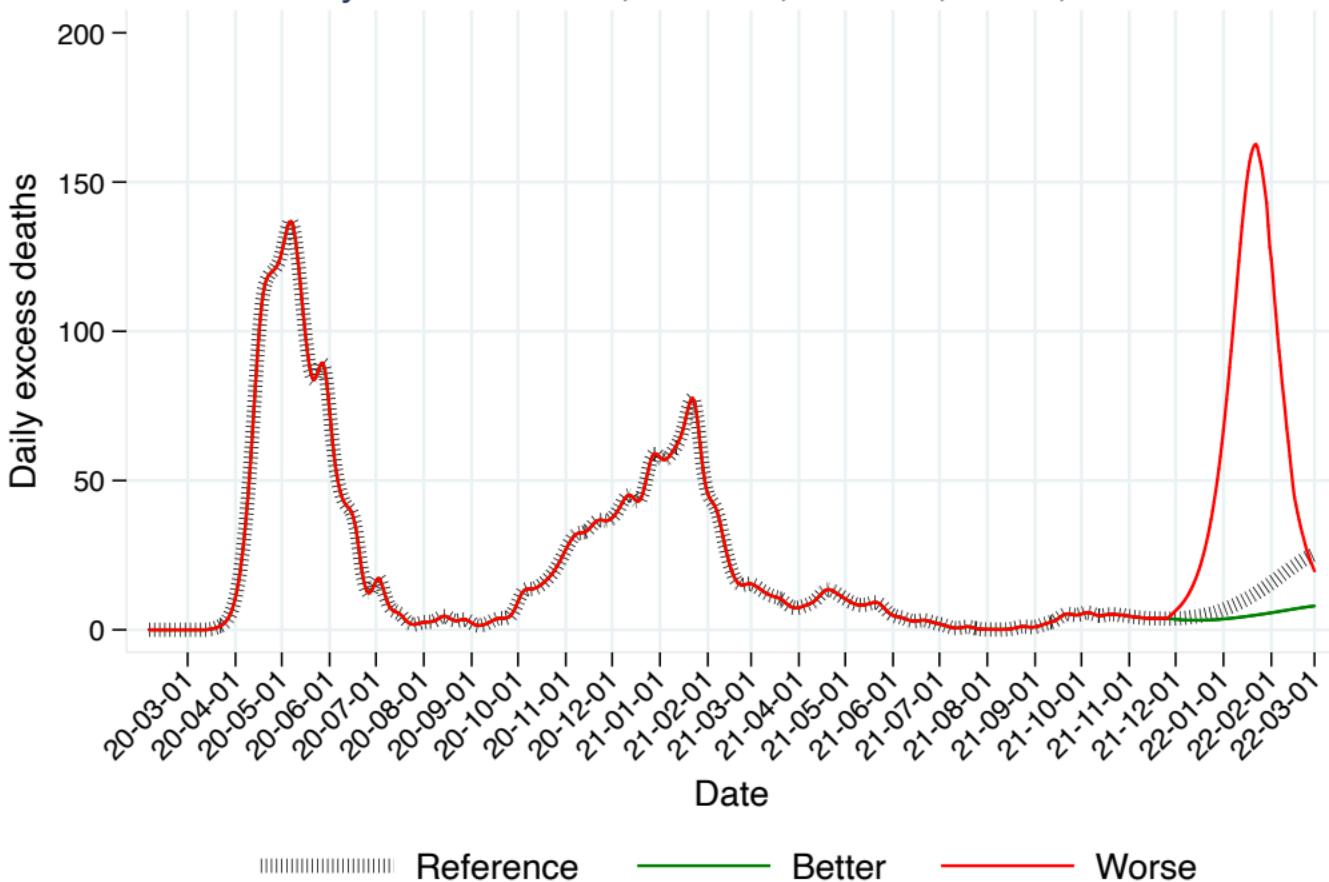
C-19 daily excess deaths, Canada, Nova Scotia, IHME, 3 scenarios



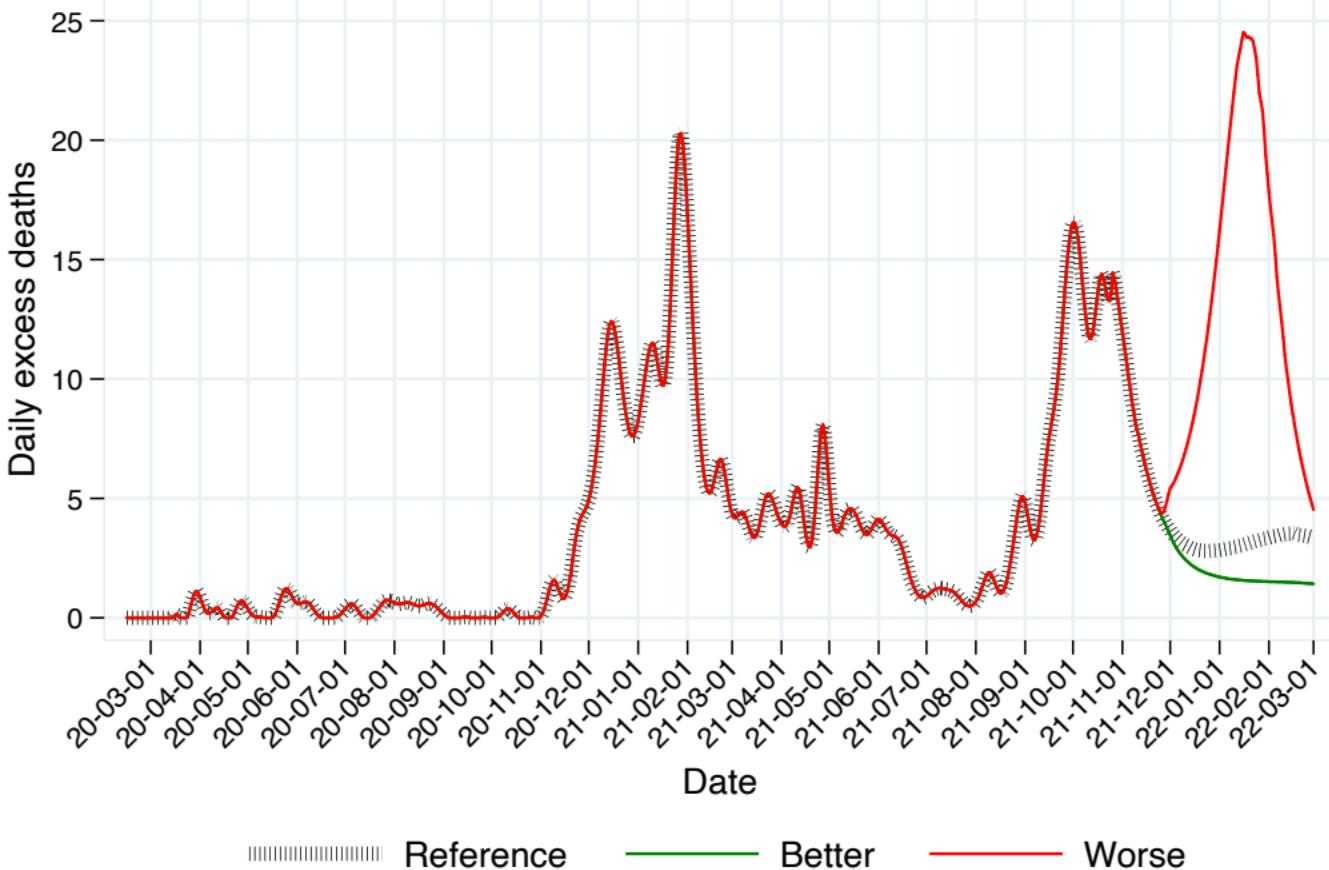
C-19 daily excess deaths, Canada, Ontario, IHME, 3 scenarios



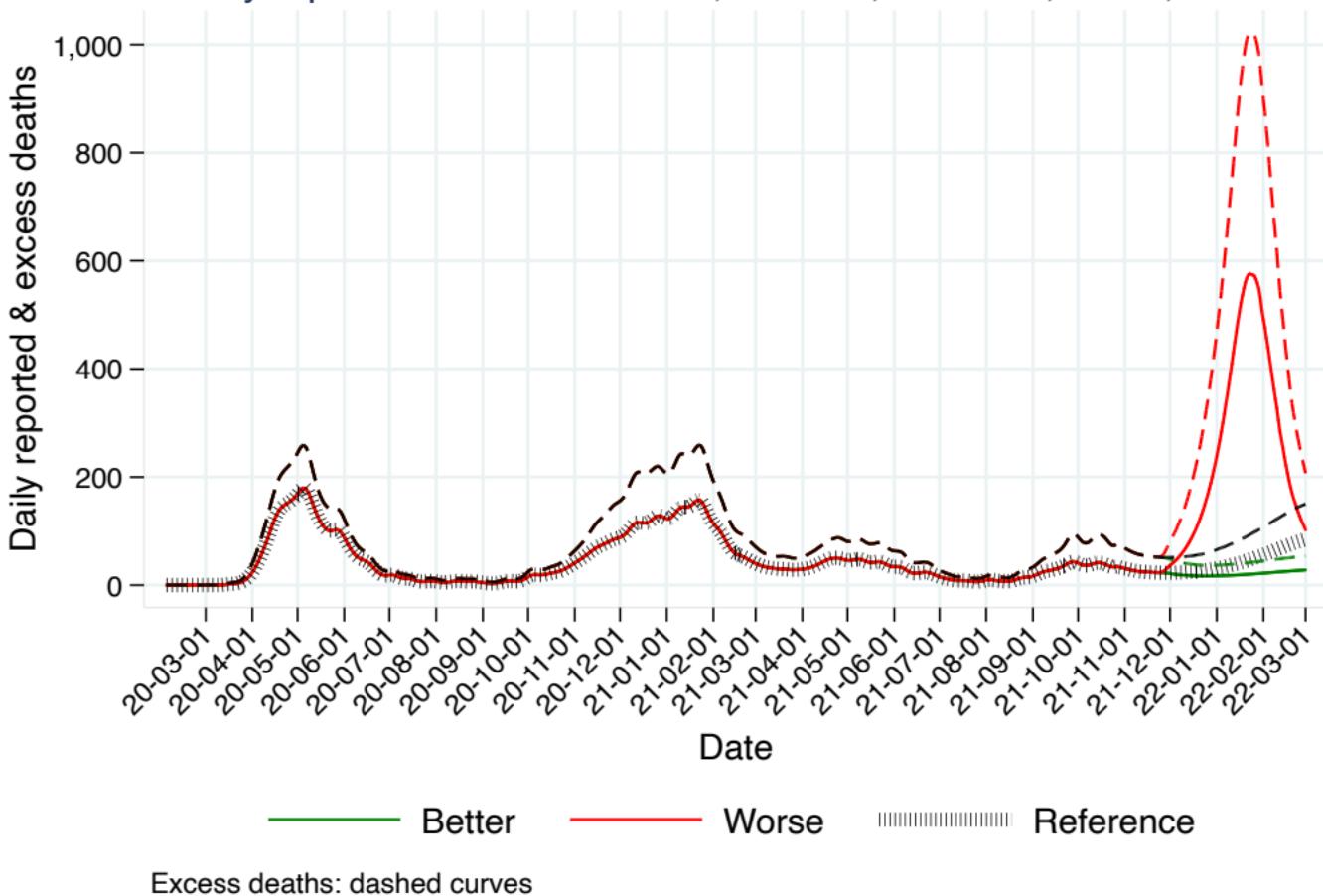
C-19 daily excess deaths, Canada, Quebec, IHME, 3 scenarios



C-19 daily excess deaths, Canada, Saskatchewan, IHME, 3 scenarios

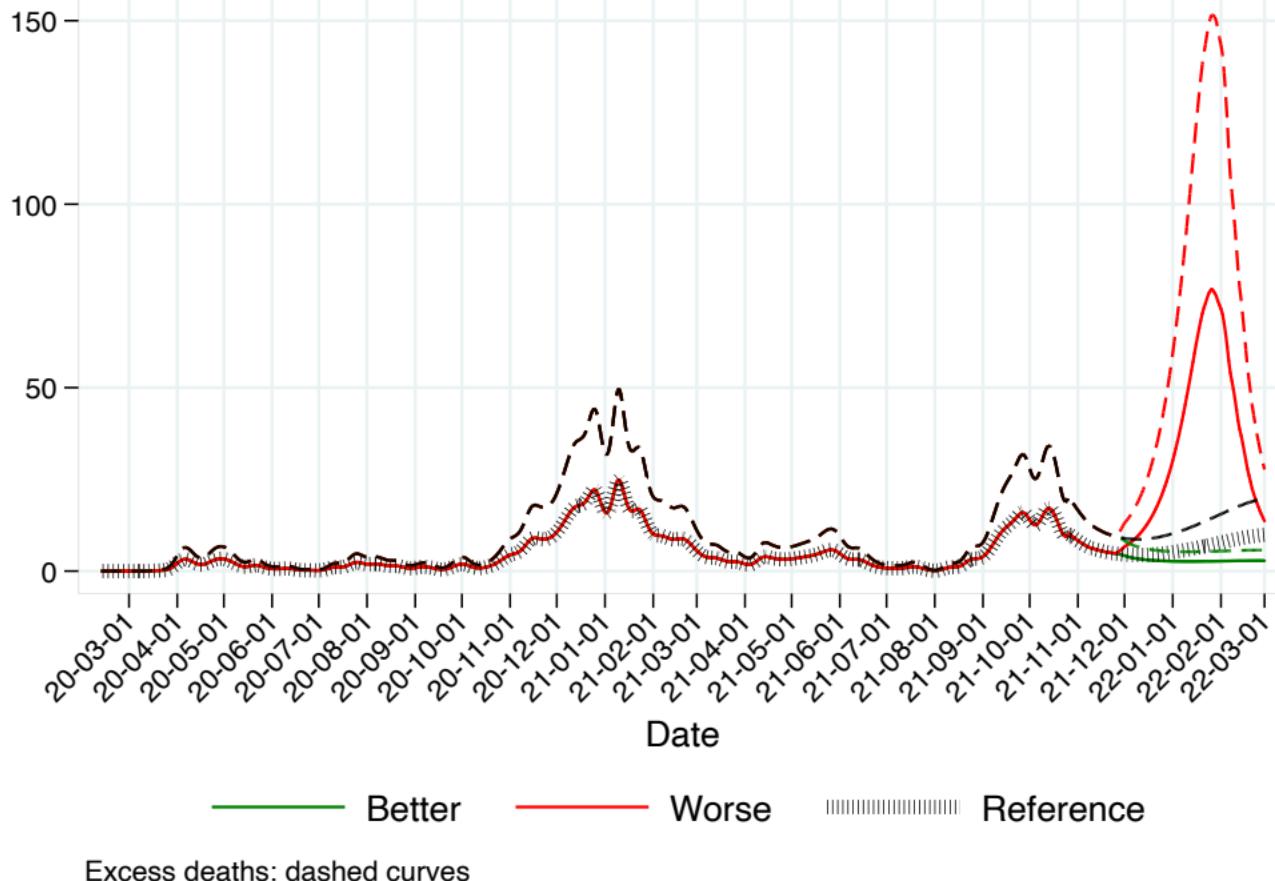


C-19 daily reported & excess deaths, Canada, National, IHME, 3 scenario

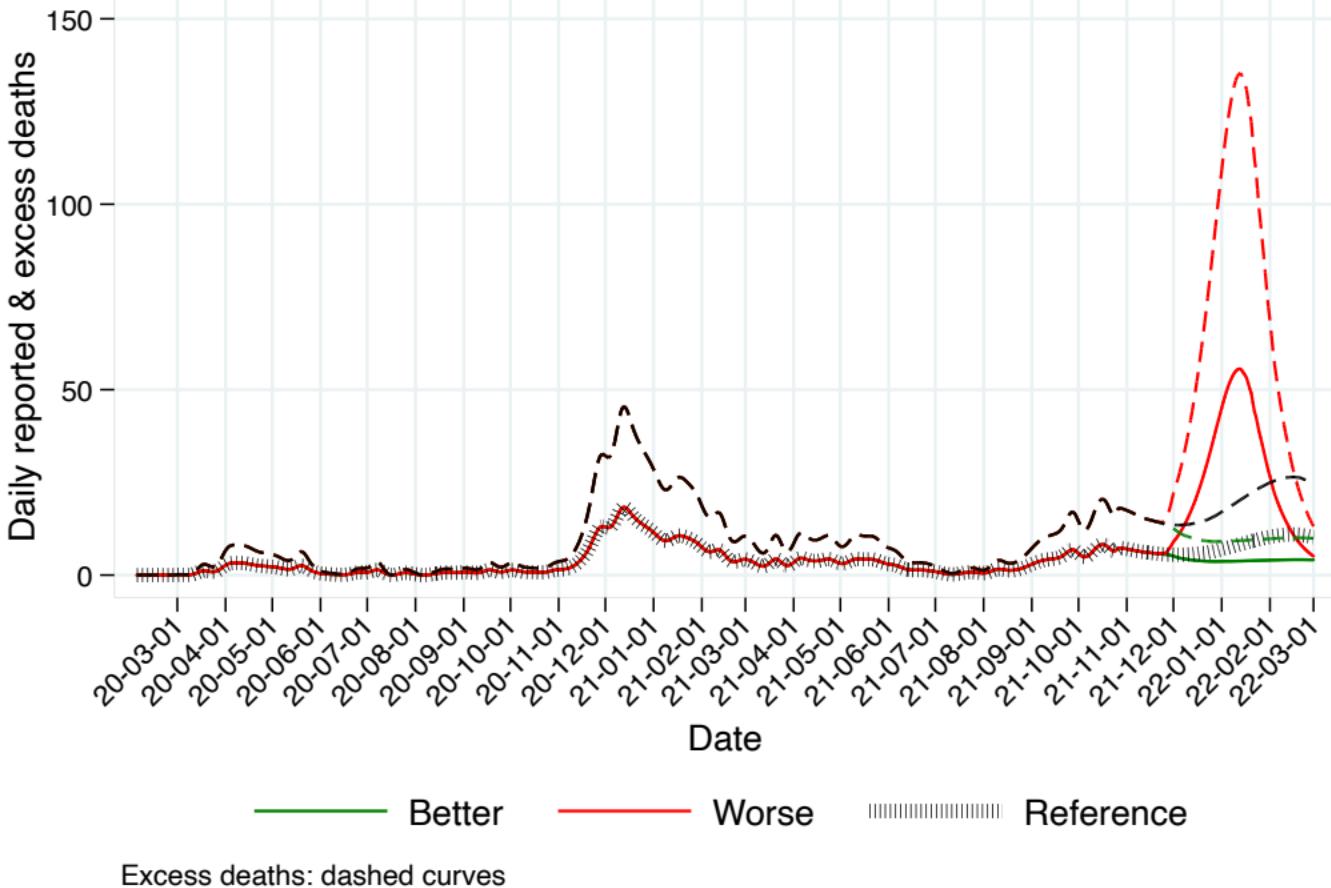


C-19 daily reported & excess deaths, Canada, Alberta, IHME, 3 scenarios

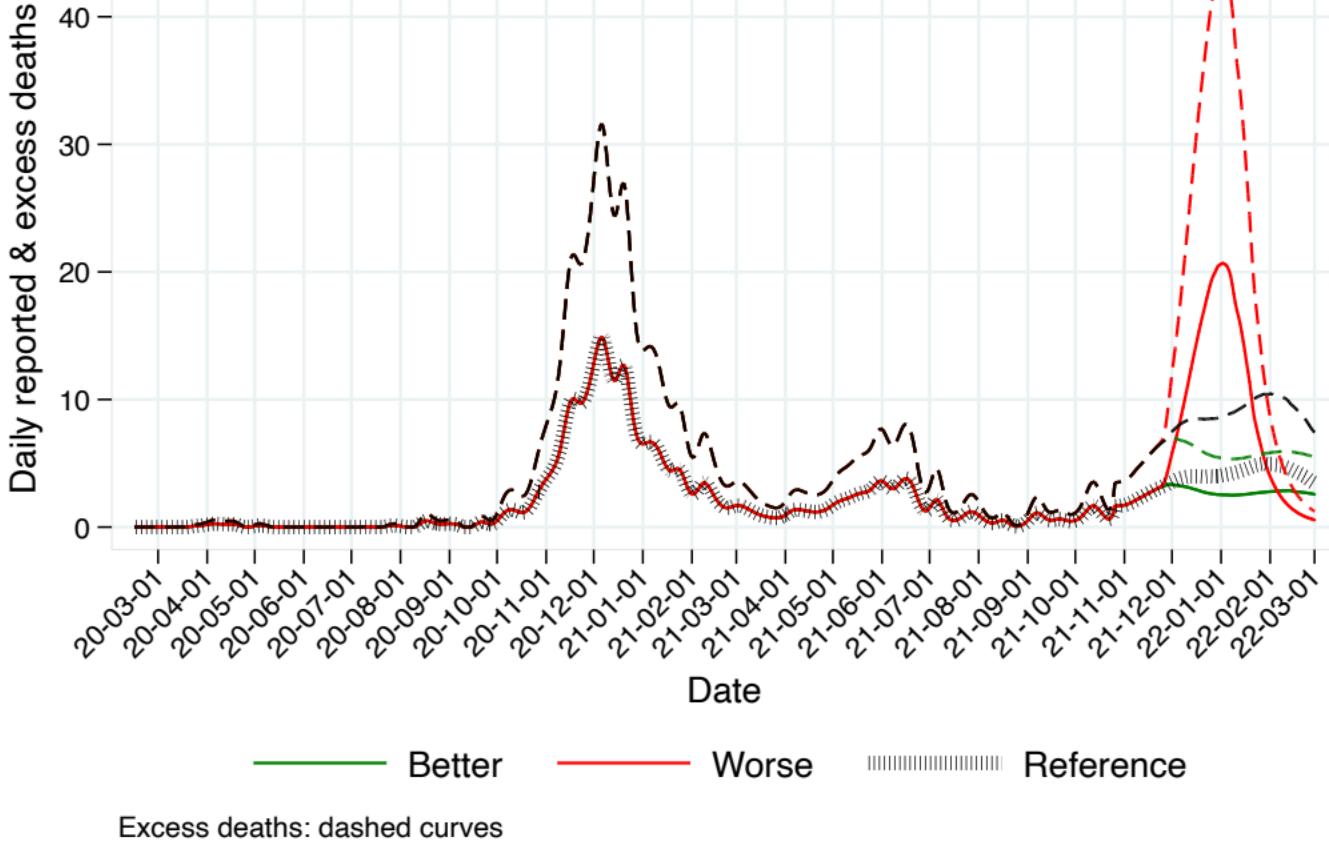
Daily reported & excess deaths



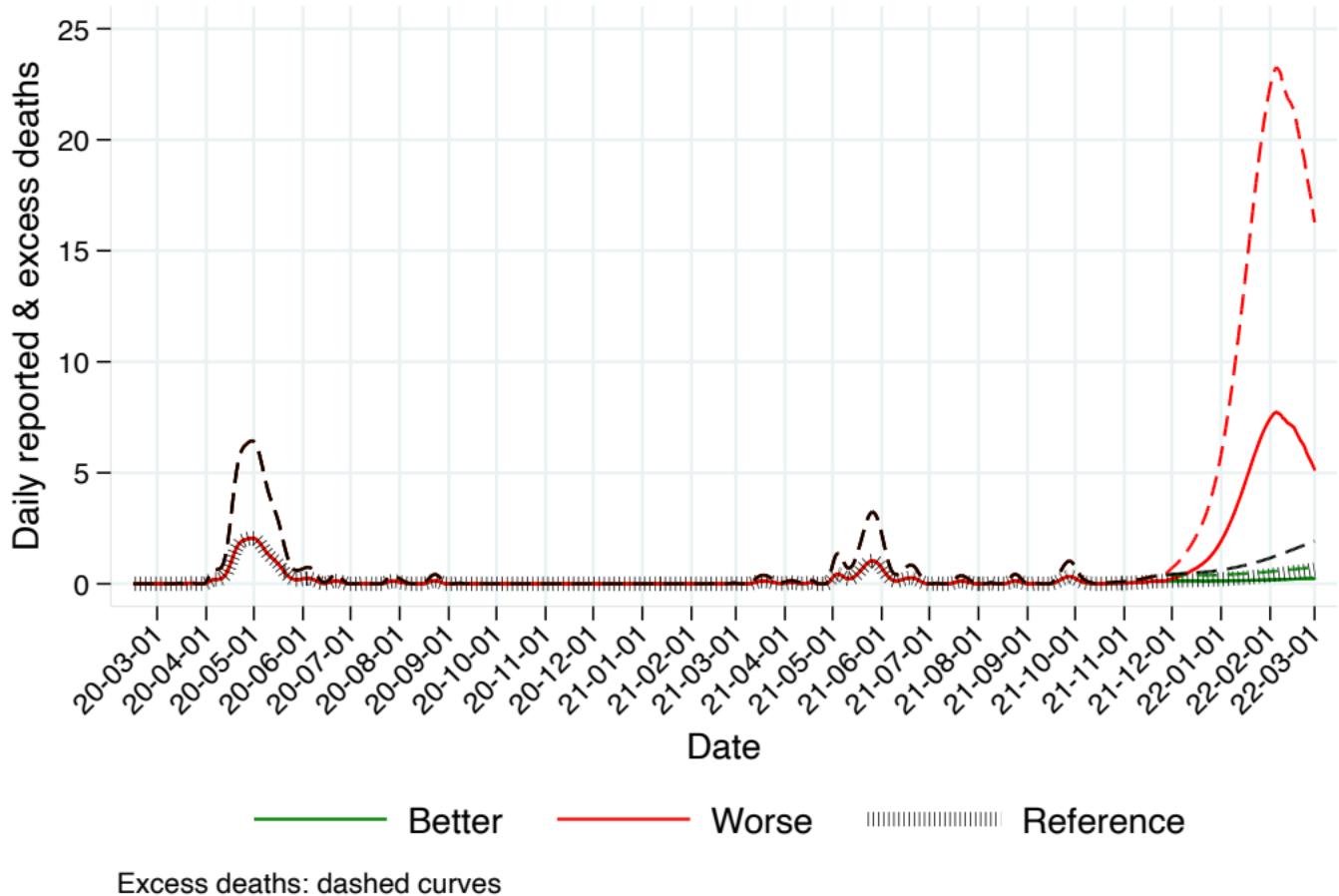
C-19 daily reported & excess deaths, Canada, British Columbia, IHME, 3 scenarios



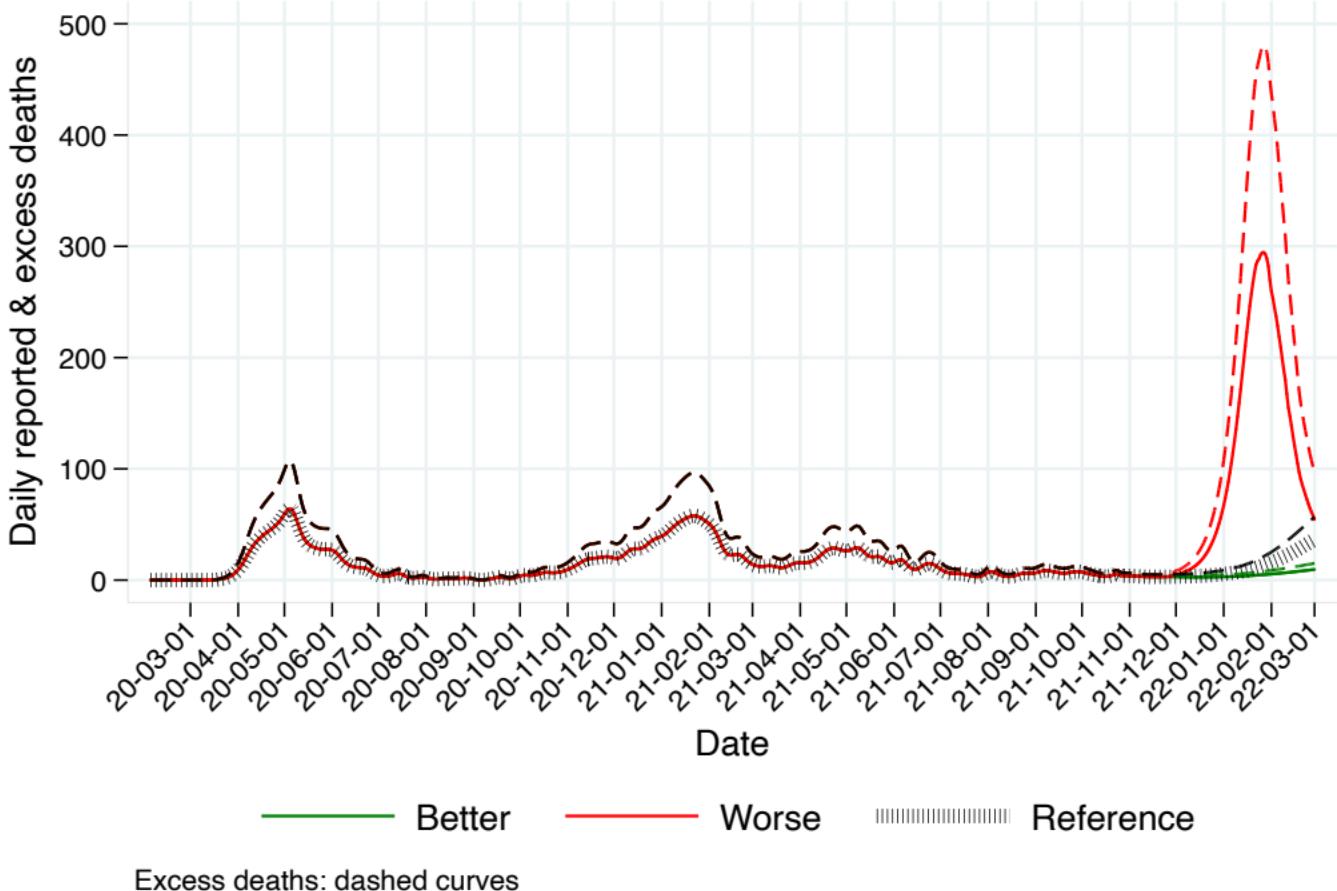
C-19 daily reported & excess deaths, Canada, Manitoba, IHME, 3 scenarios



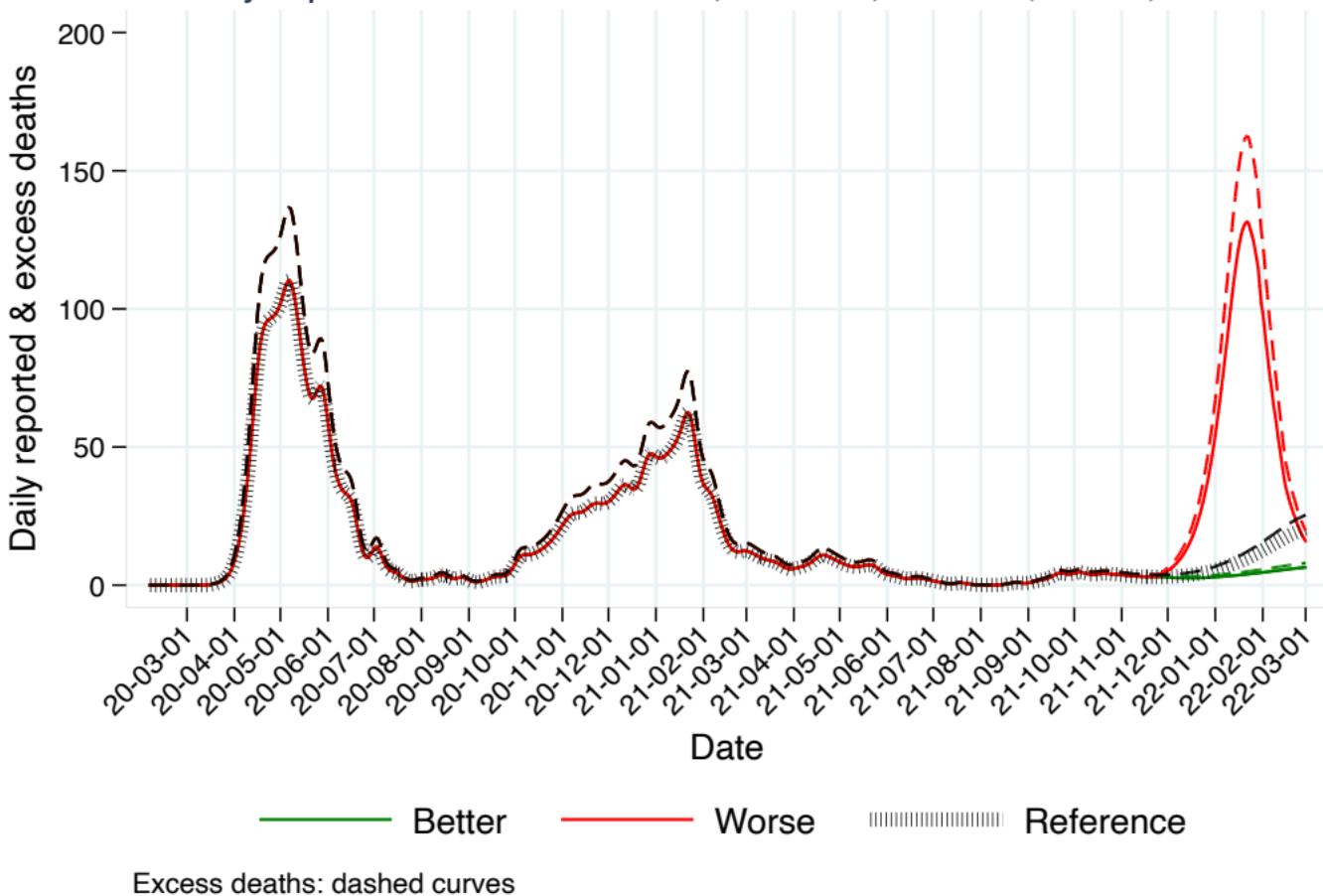
C-19 daily reported & excess deaths, Canada, Nova Scotia, IHME, 3 scenarios



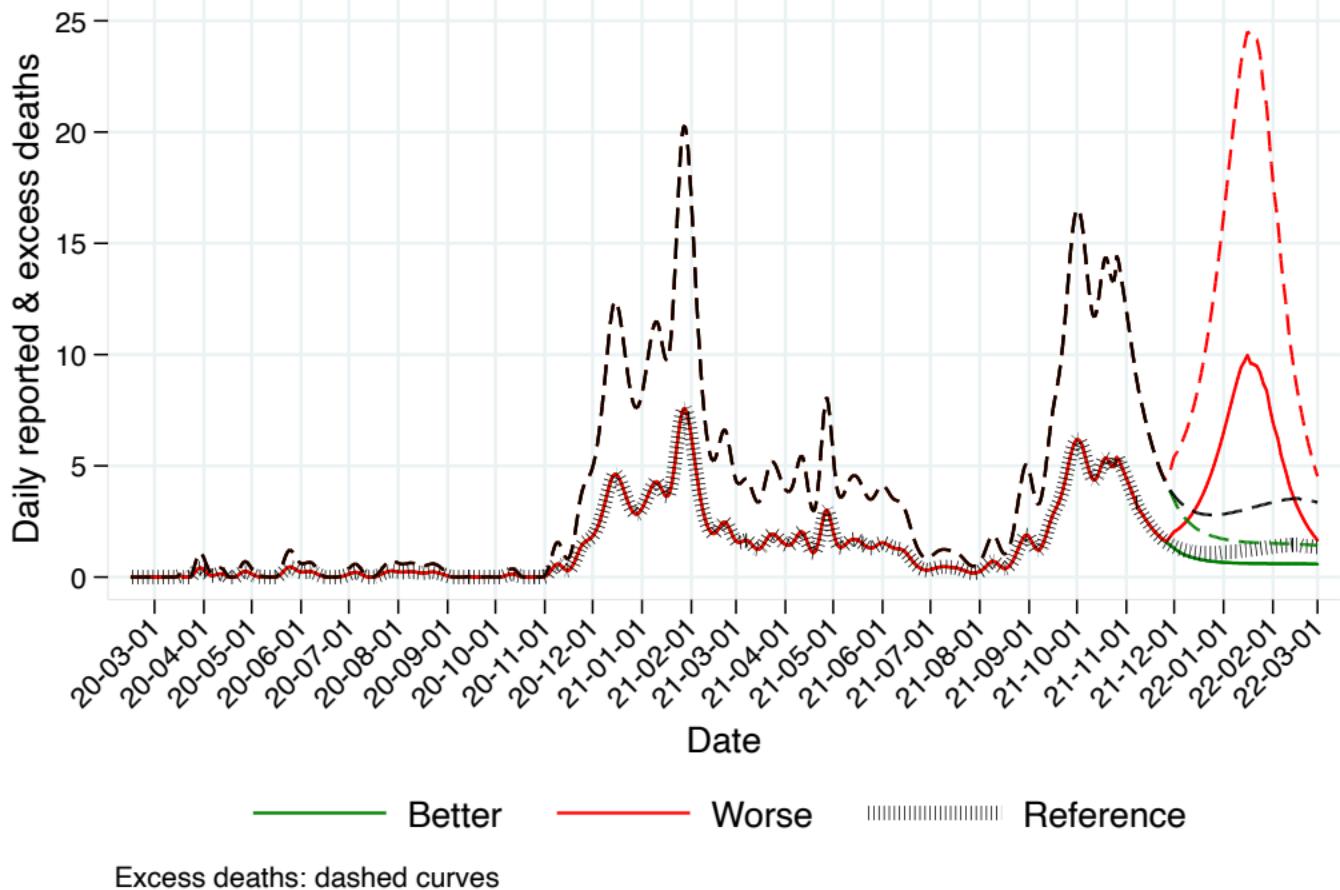
C-19 daily reported & excess deaths, Canada, Ontario, IHME, 3 scenarios



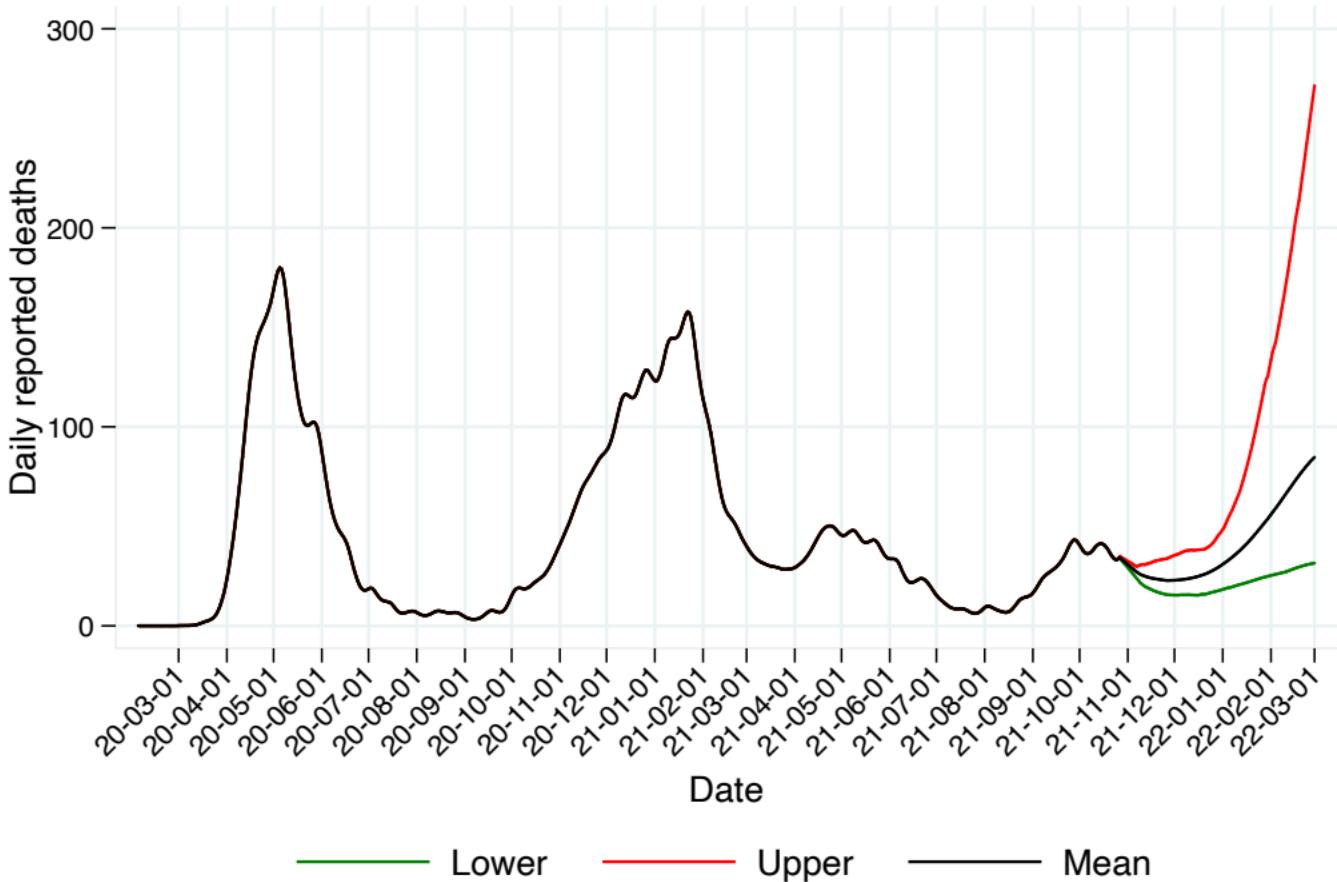
C-19 daily reported & excess deaths, Canada, Quebec, IHME, 3 scenarios



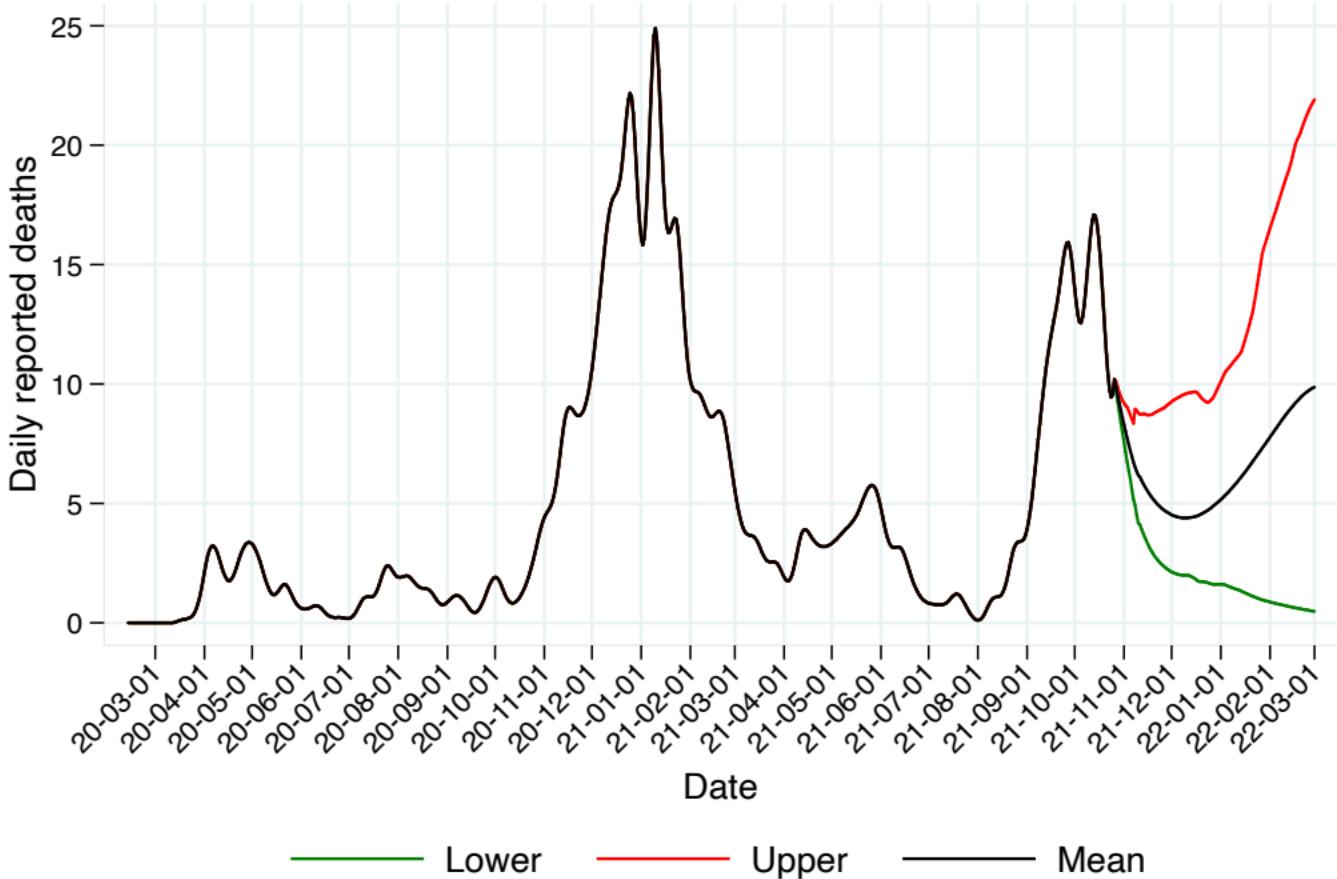
C-19 daily reported & excess deaths, Canada, Saskatchewan, IHME, 3 scenarios



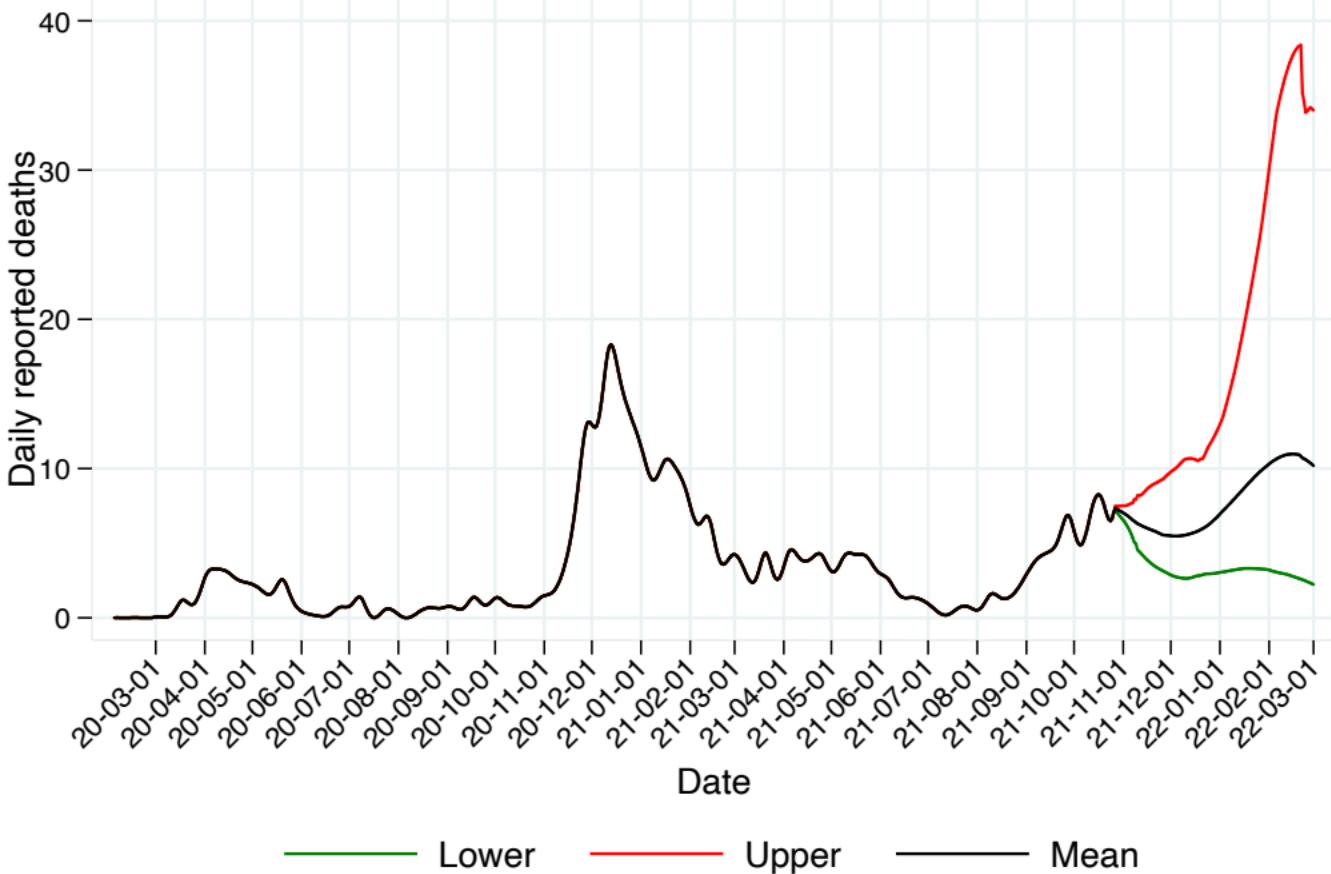
C-19 daily reported deaths, Canada, National, IHME, reference scenario



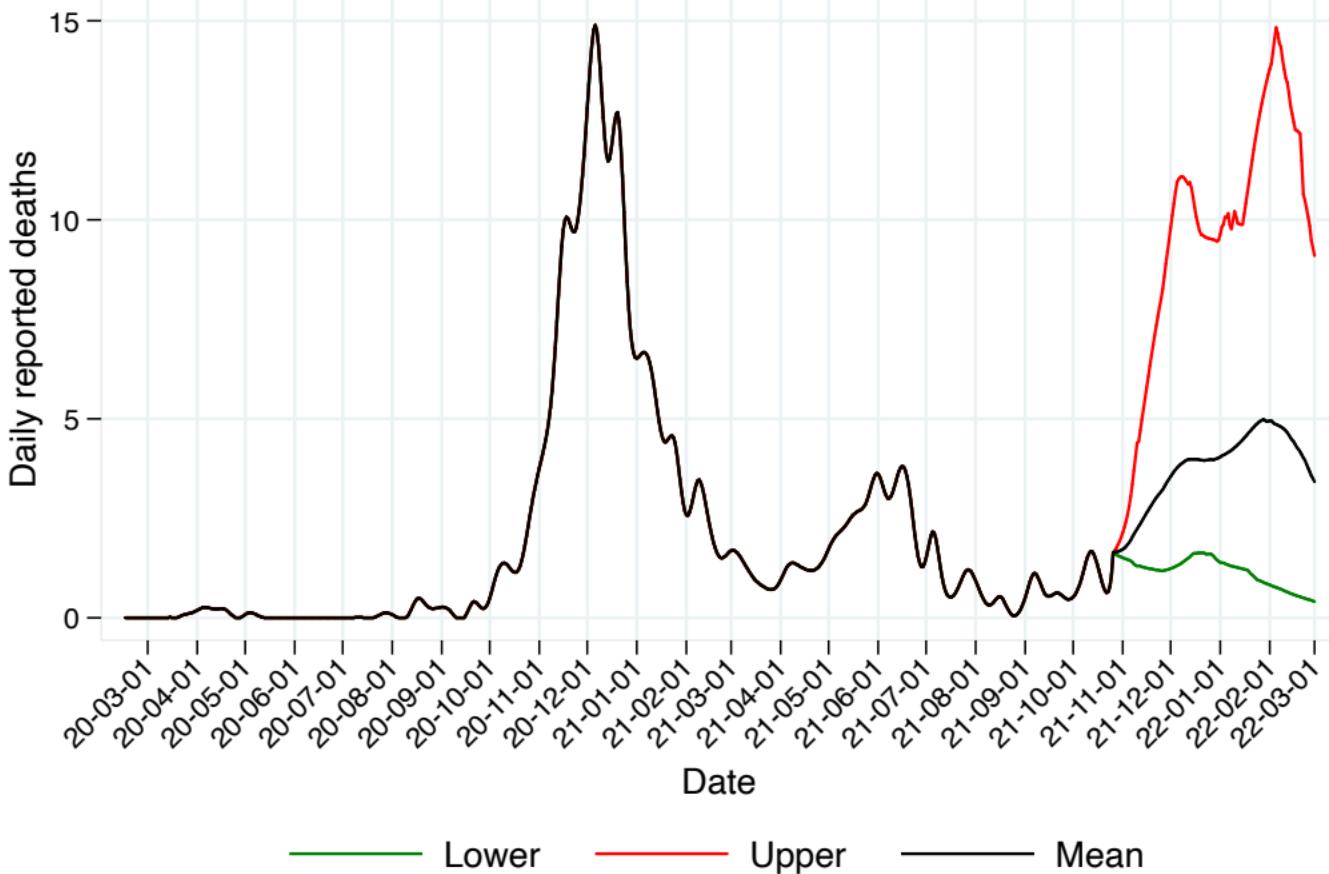
C-19 daily reported deaths, Canada, Alberta, IHME, reference scenario



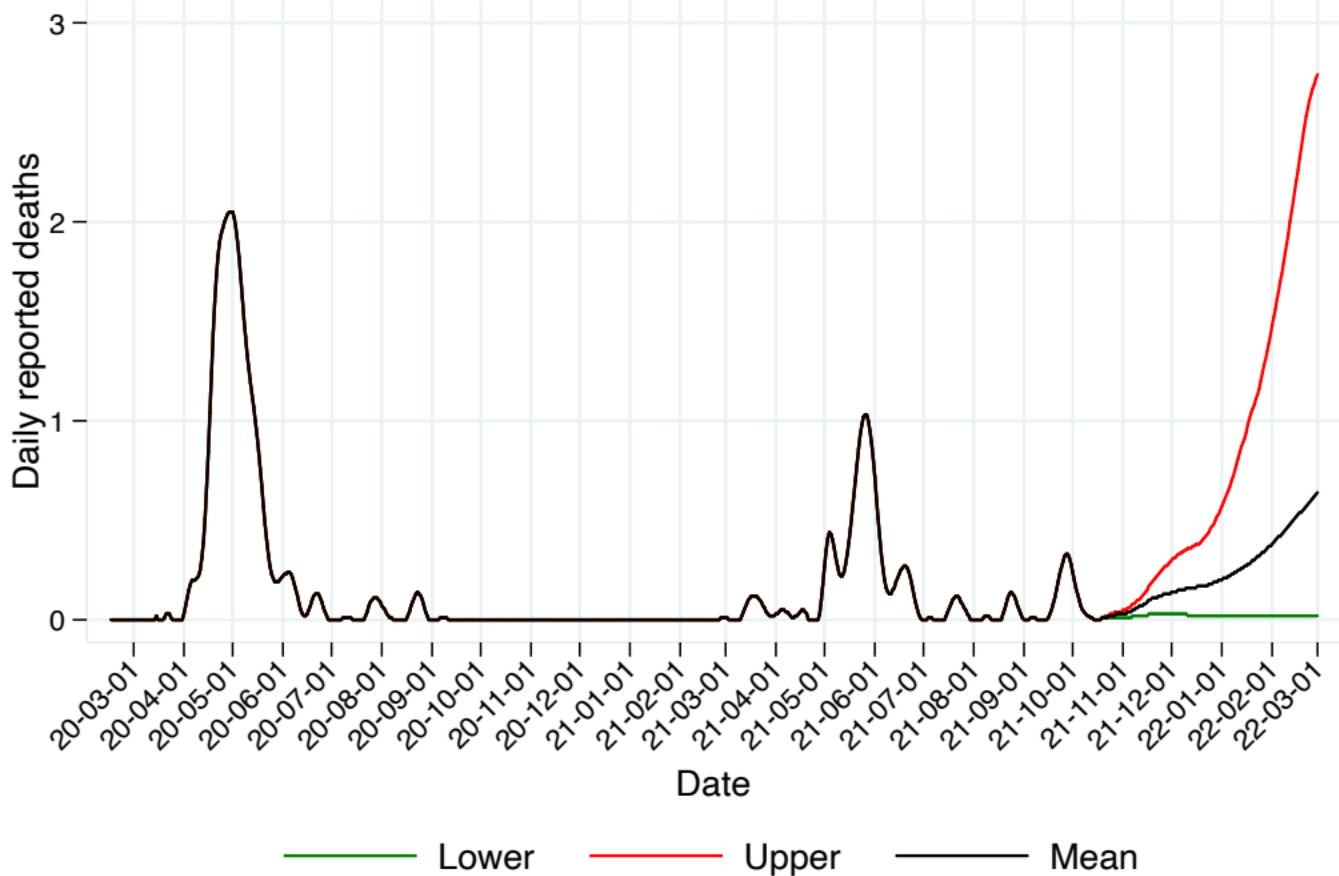
C-19 daily reported deaths, Canada, British Columbia, IHME, reference scenario



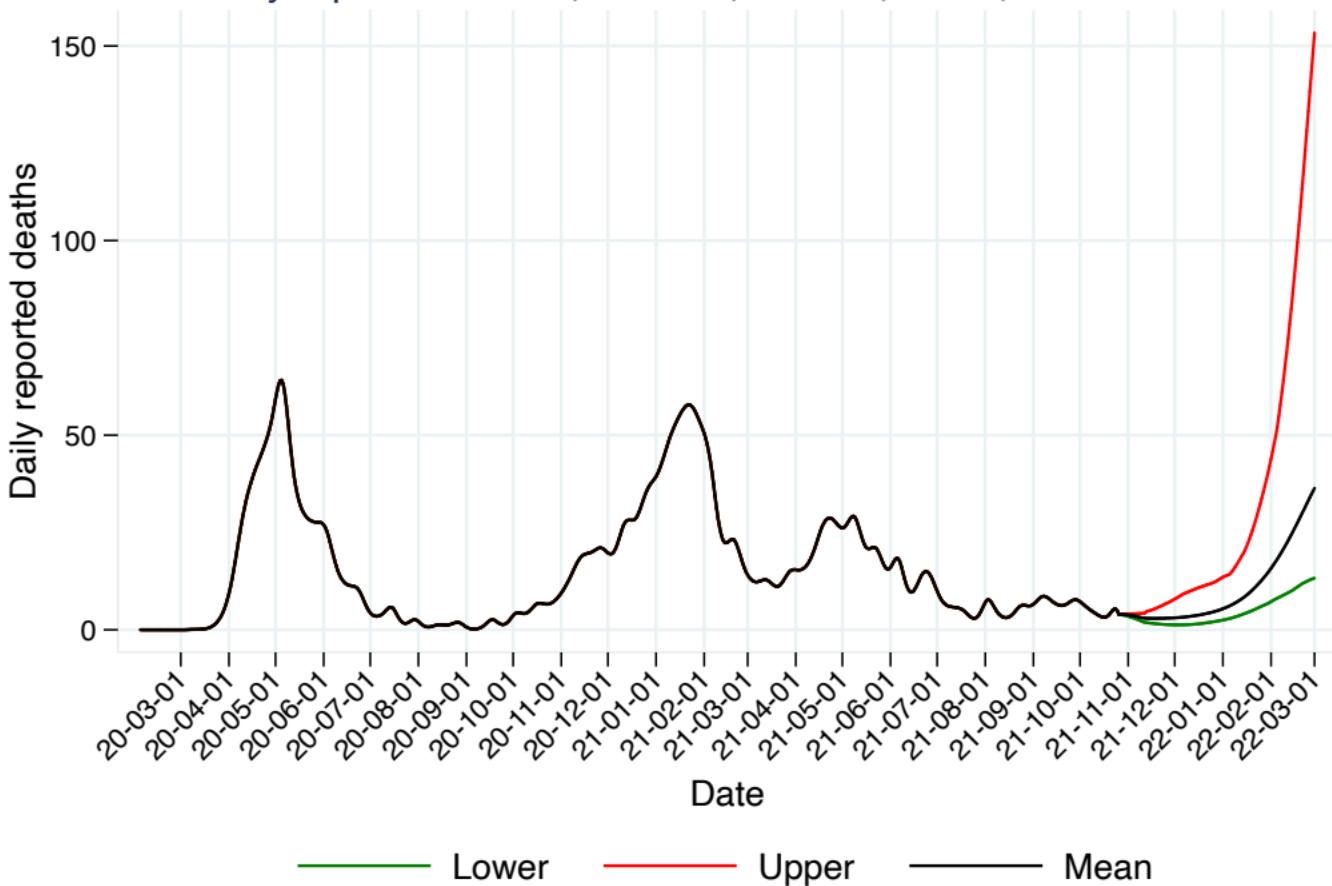
C-19 daily reported deaths, Canada, Manitoba, IHME, reference scenario



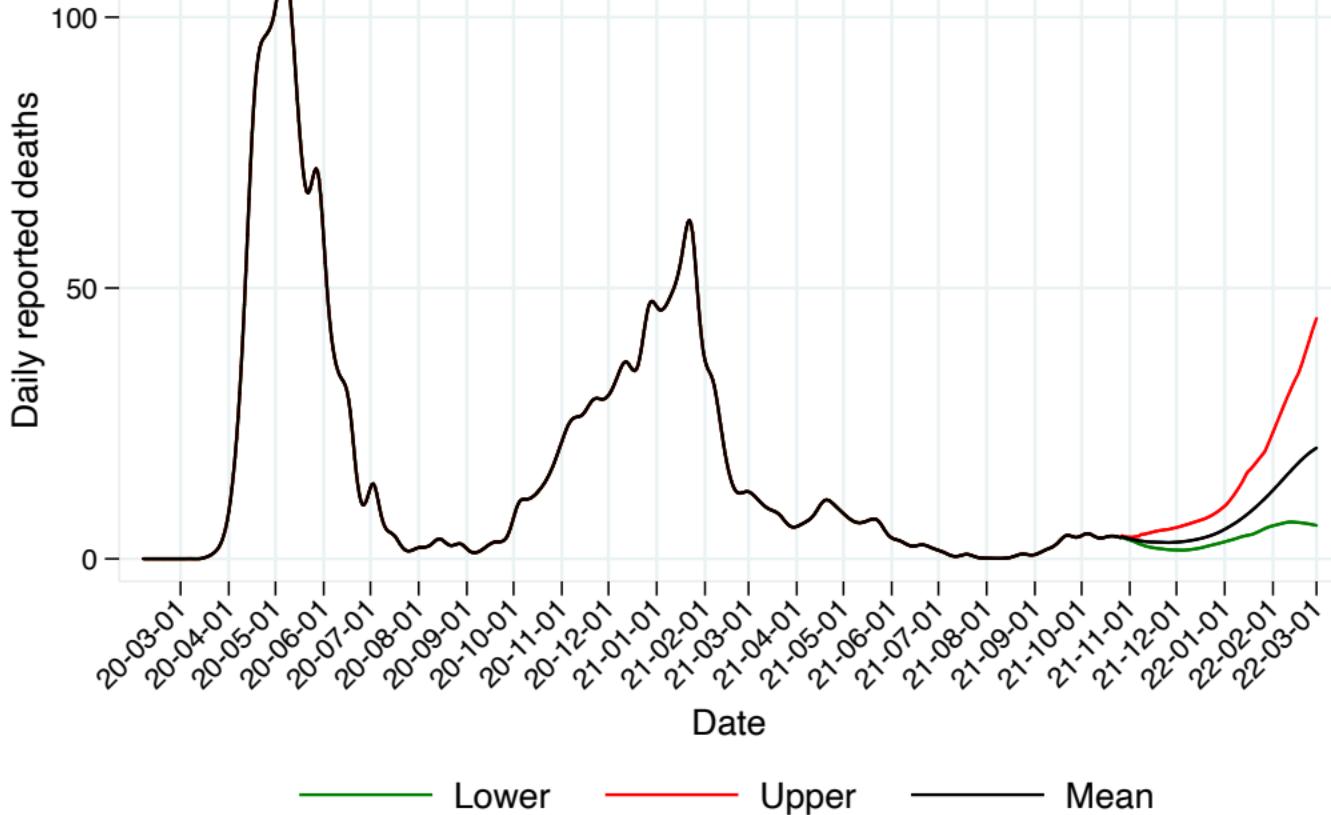
C-19 daily reported deaths, Canada, Nova Scotia, IHME, reference scenario



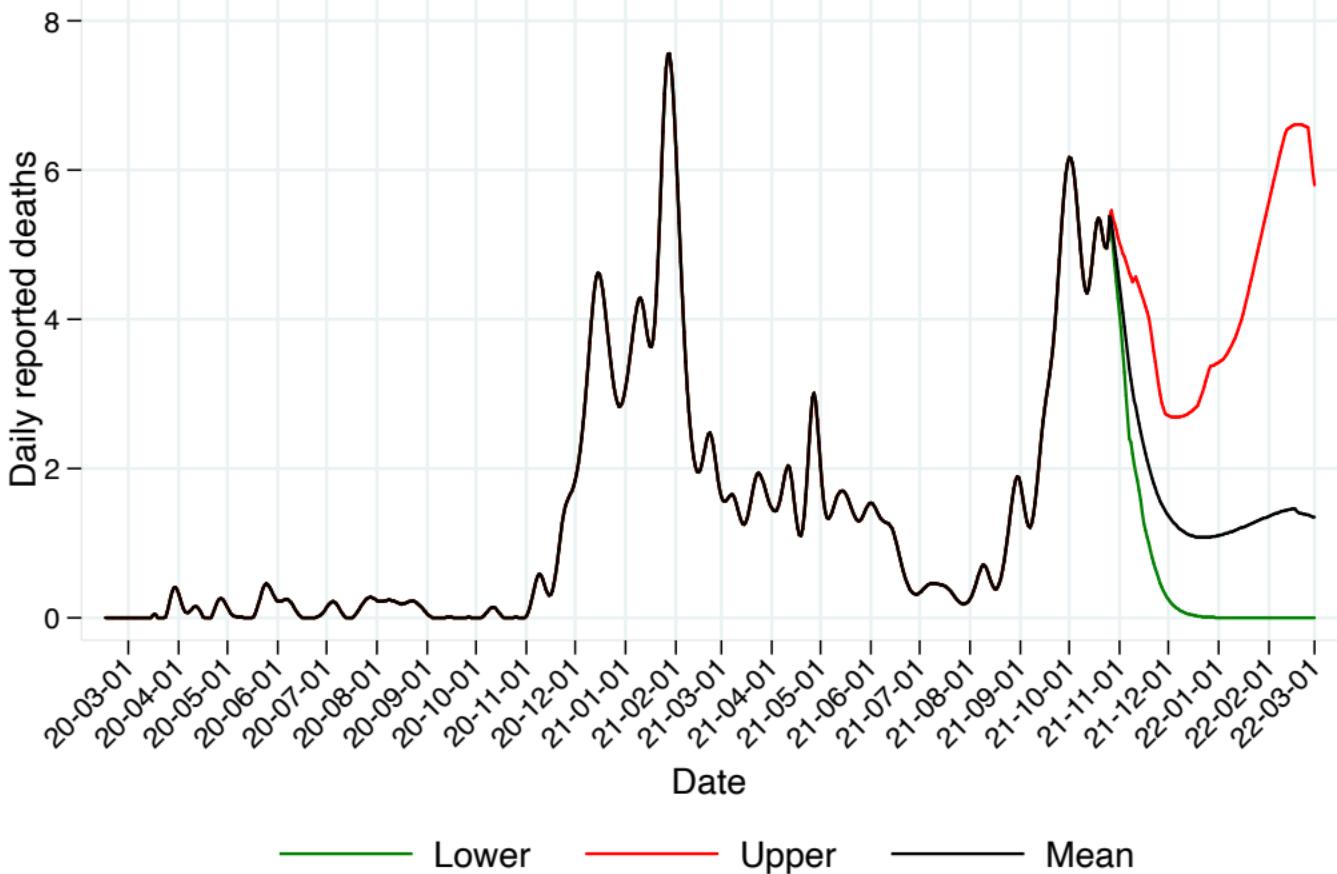
C-19 daily reported deaths, Canada, Ontario, IHME, reference scenario



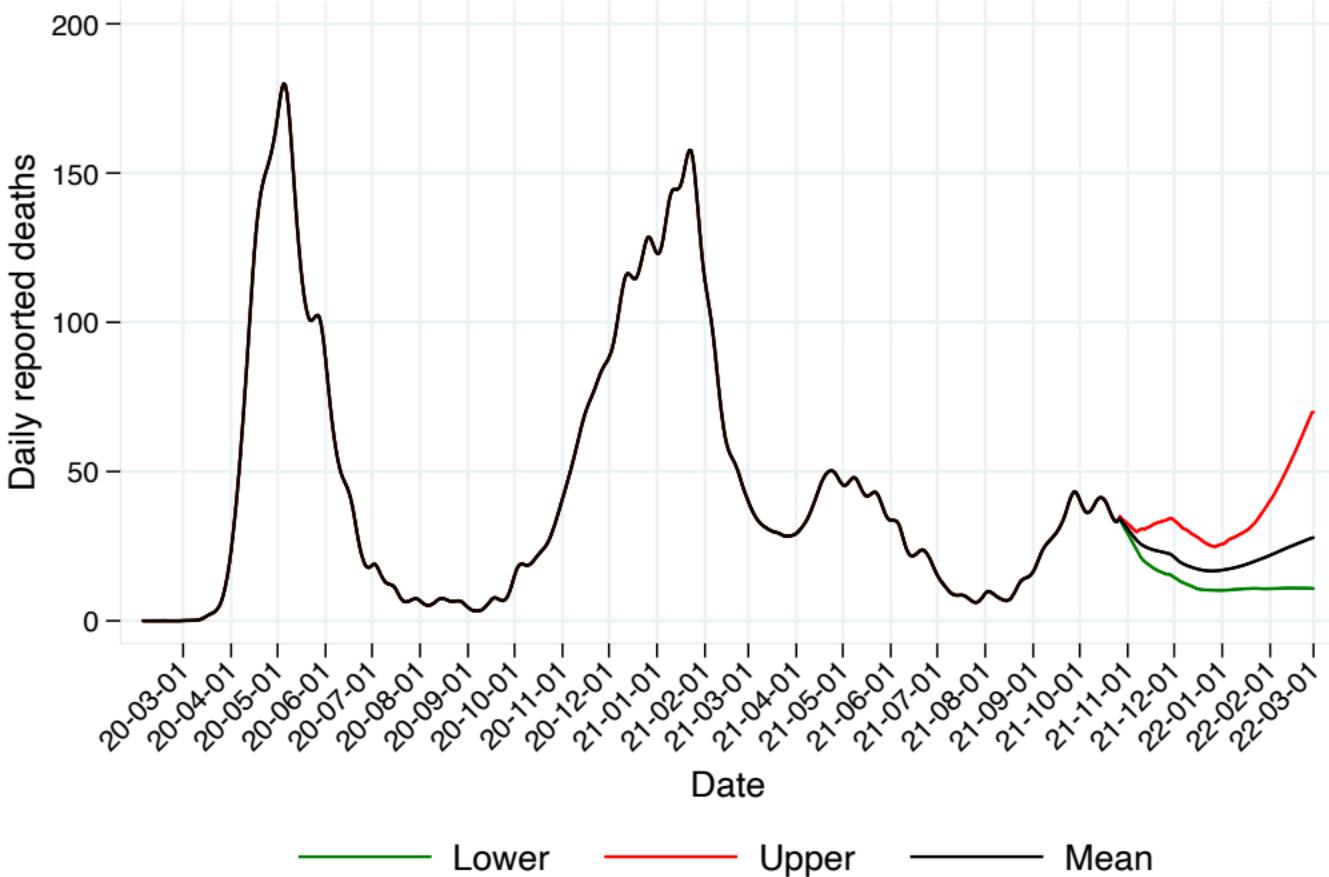
C-19 daily reported deaths, Canada, Quebec, IHME, reference scenario



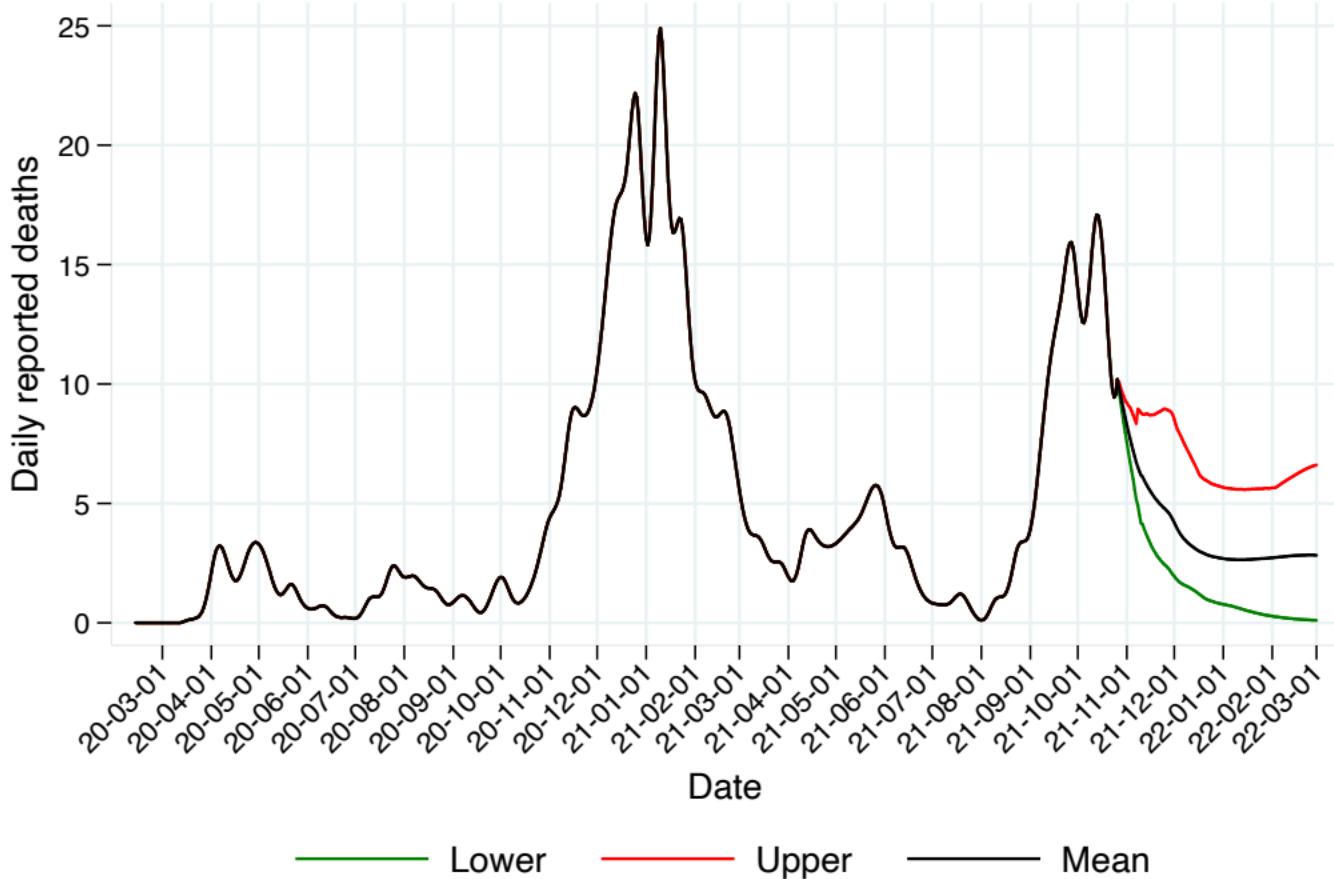
C-19 daily reported deaths, Canada, Saskatchewan, IHME, reference scenario



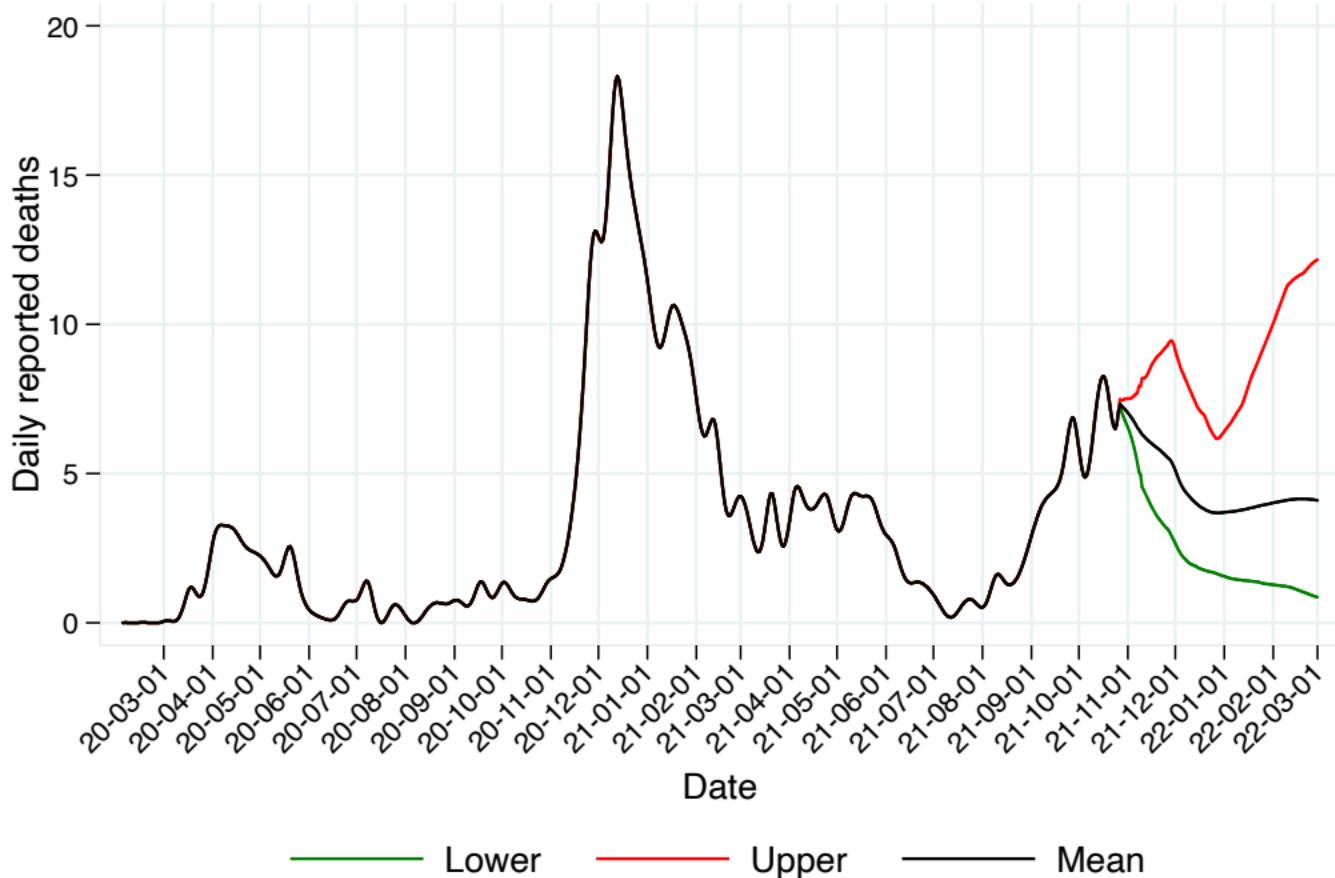
C-19 daily reported deaths, Canada, National, IHME, better scenario



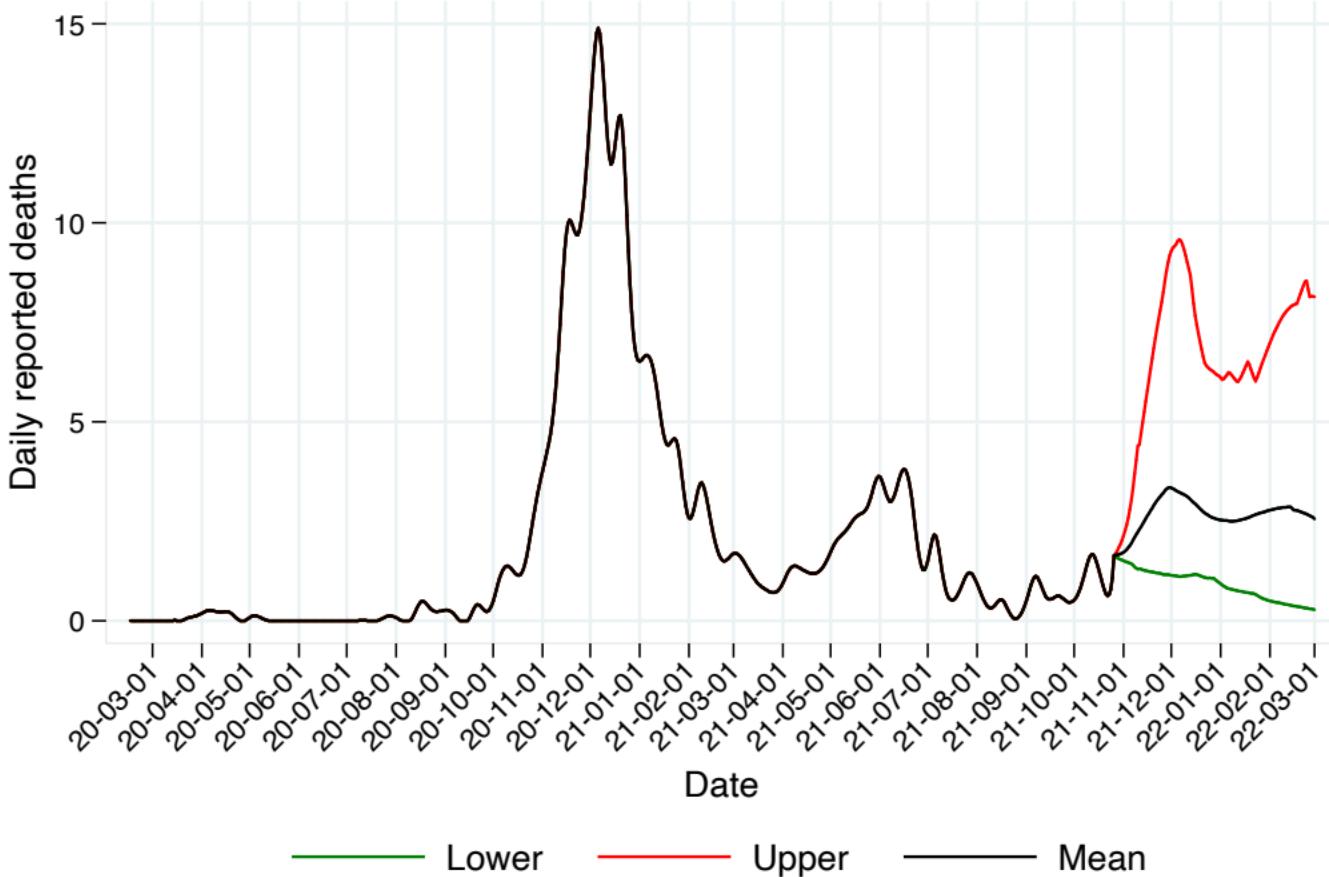
C-19 daily reported deaths, Canada, Alberta, IHME, better scenario



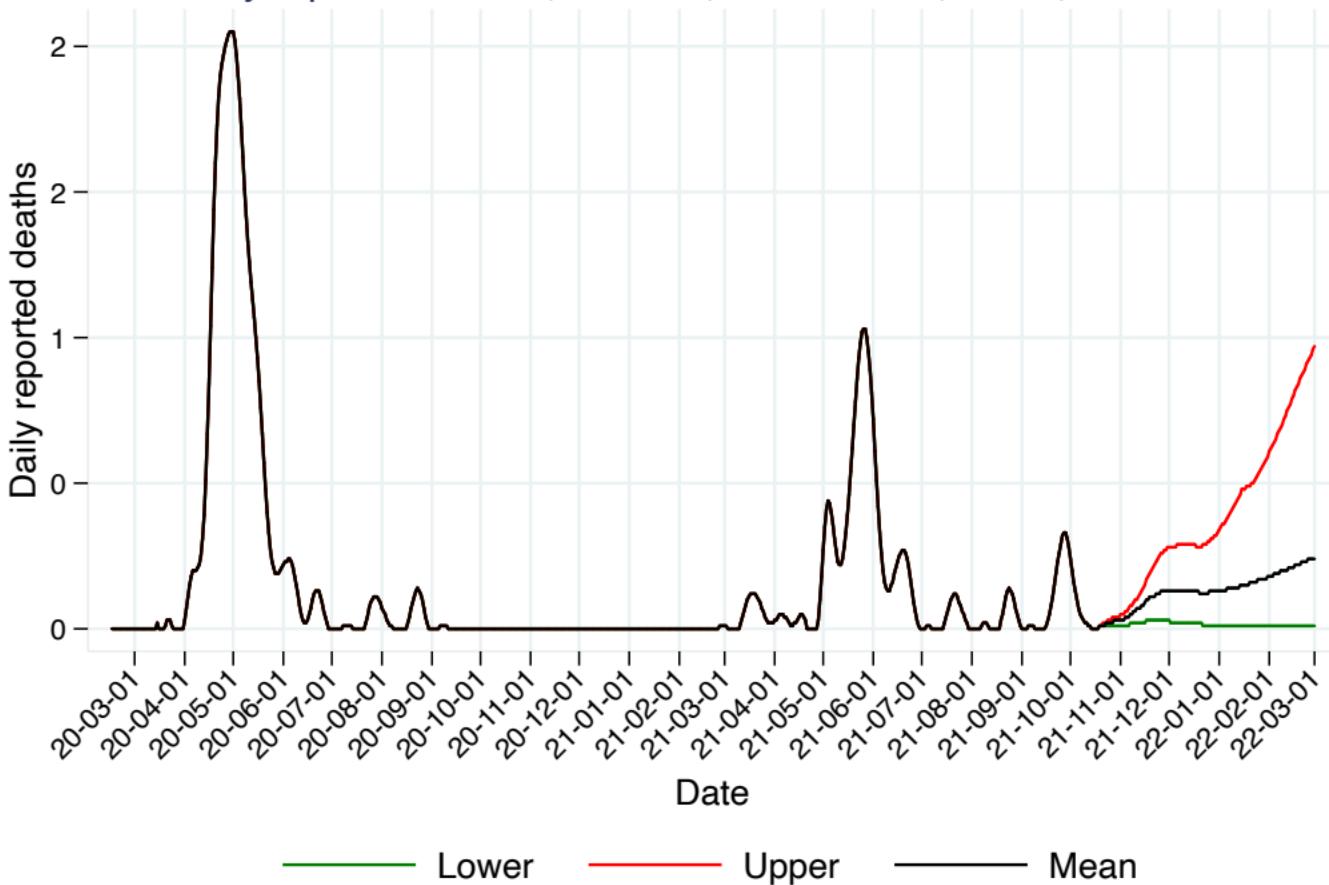
C-19 daily reported deaths, Canada, British Columbia, IHME, better scenario



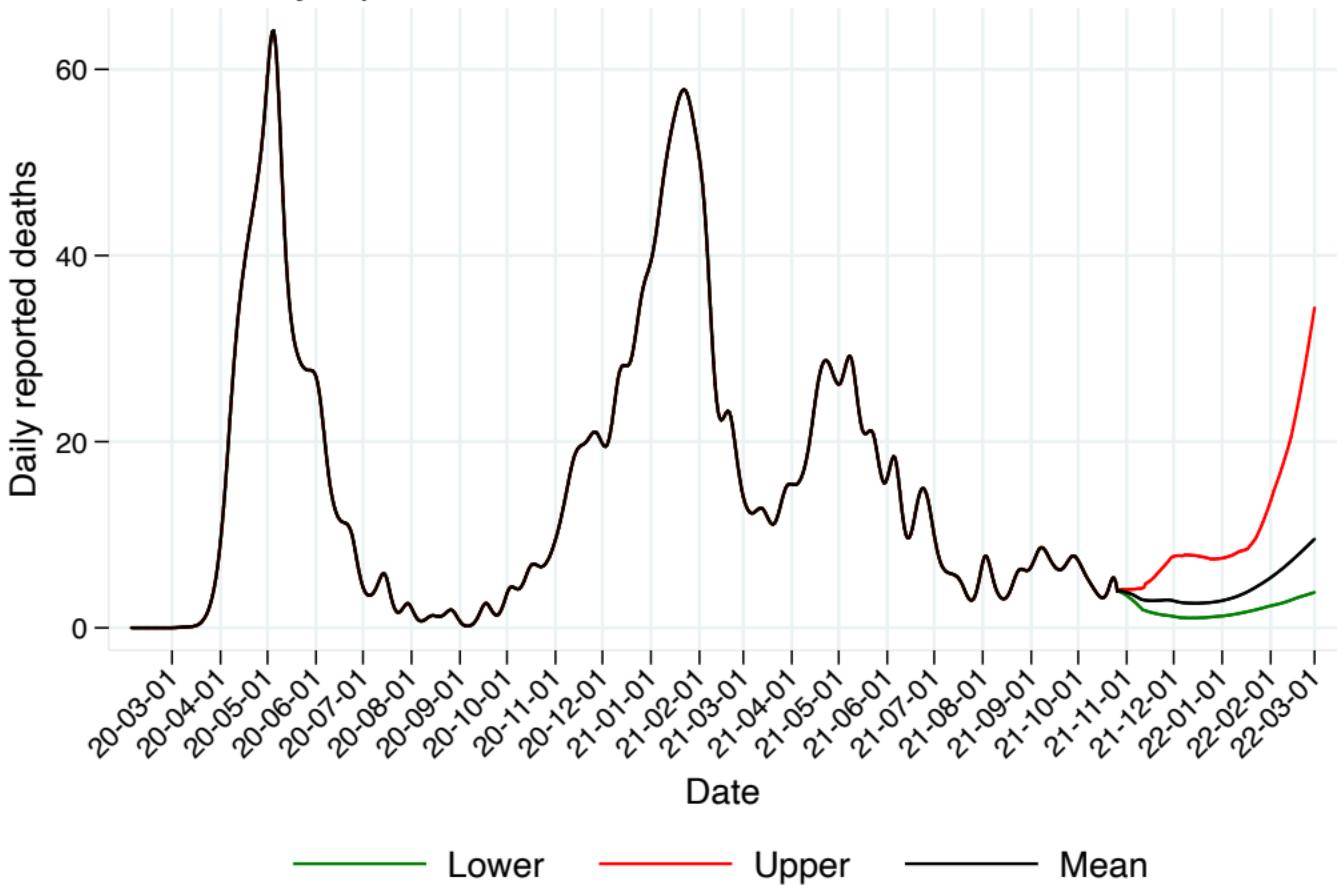
C-19 daily reported deaths, Canada, Manitoba, IHME, better scenario



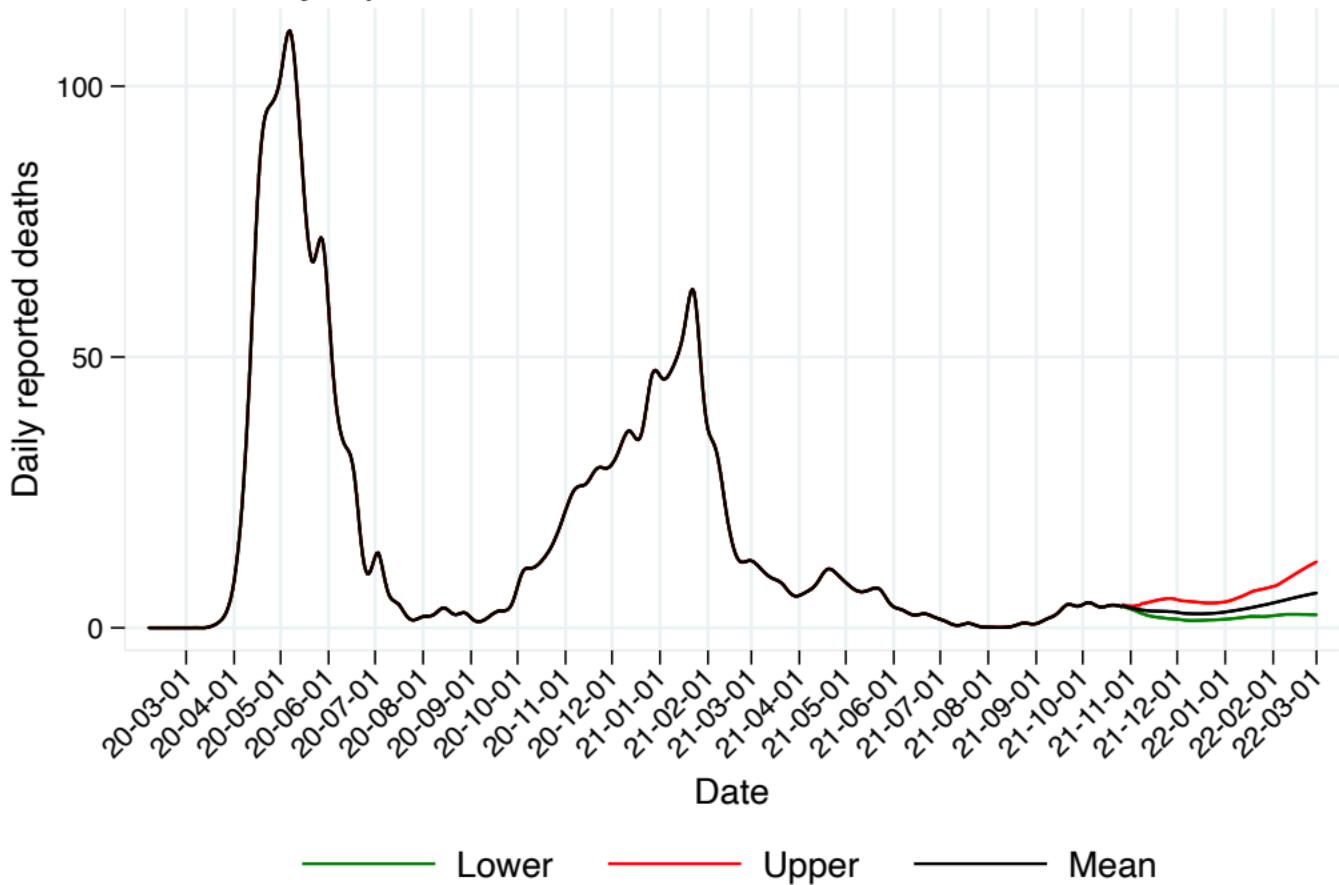
C-19 daily reported deaths, Canada, Nova Scotia, IHME, better scenario



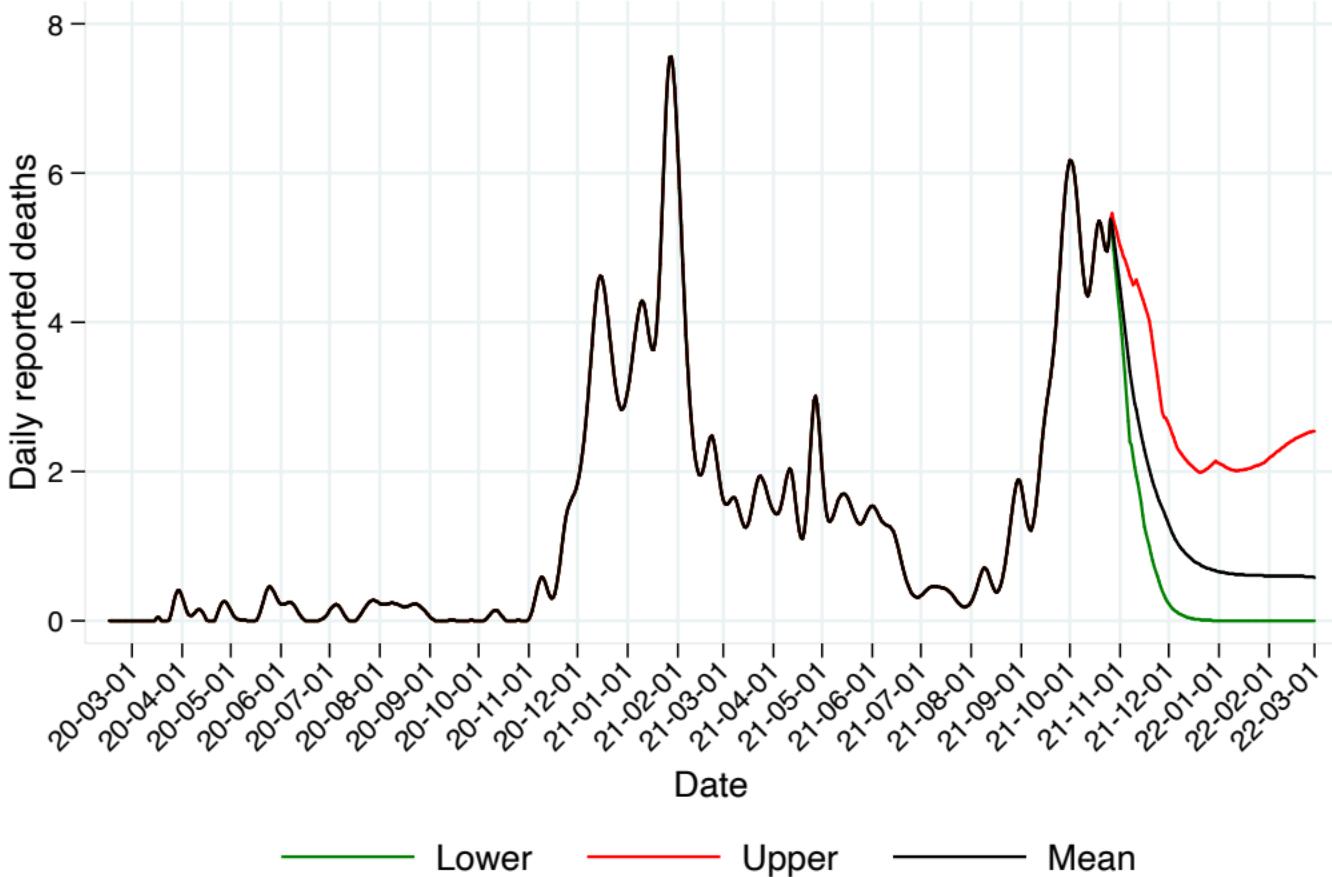
C-19 daily reported deaths, Canada, Ontario, IHME, better scenario



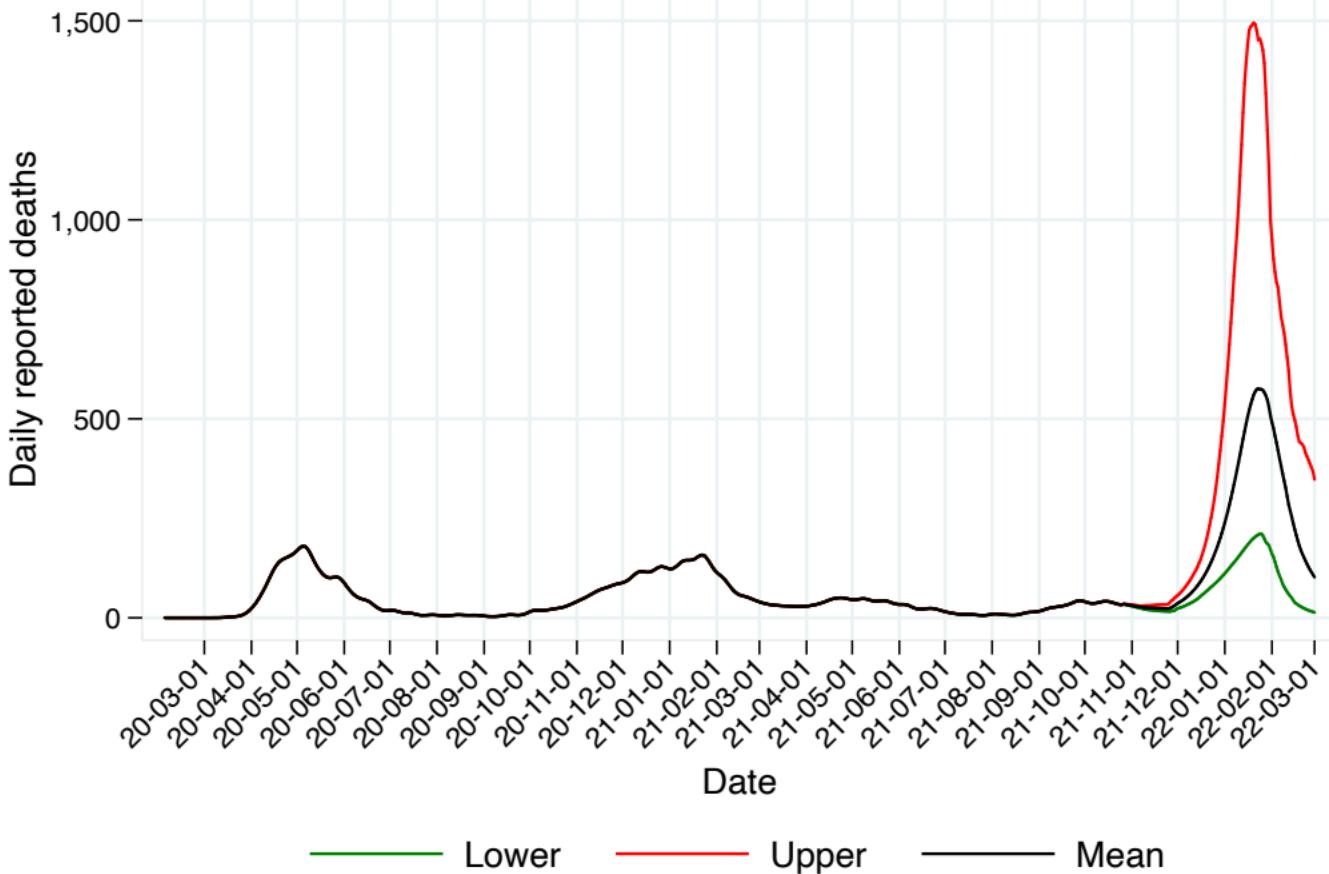
C-19 daily reported deaths, Canada, Quebec, IHME, better scenario



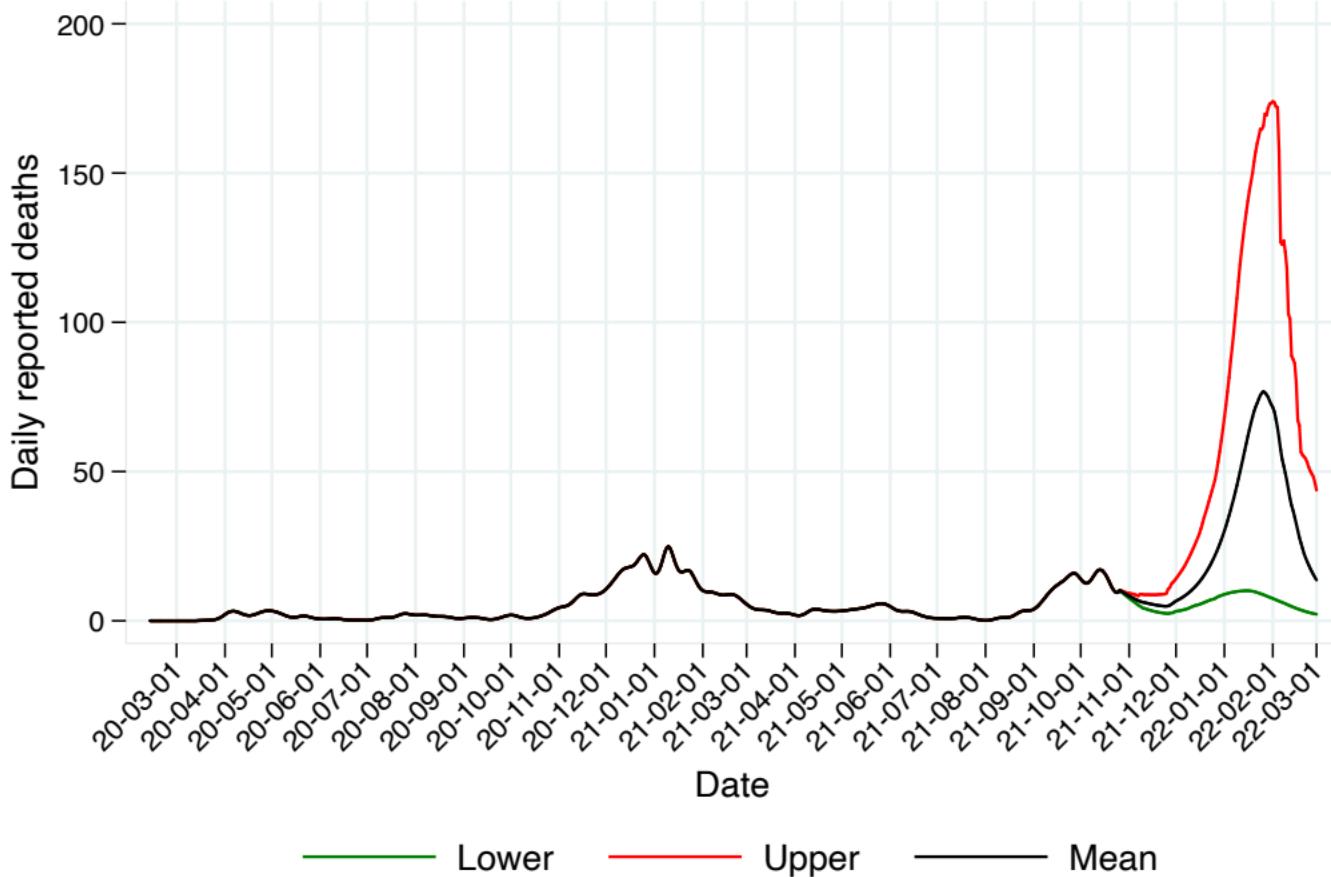
C-19 daily reported deaths, Canada, Saskatchewan, IHME, better scenario



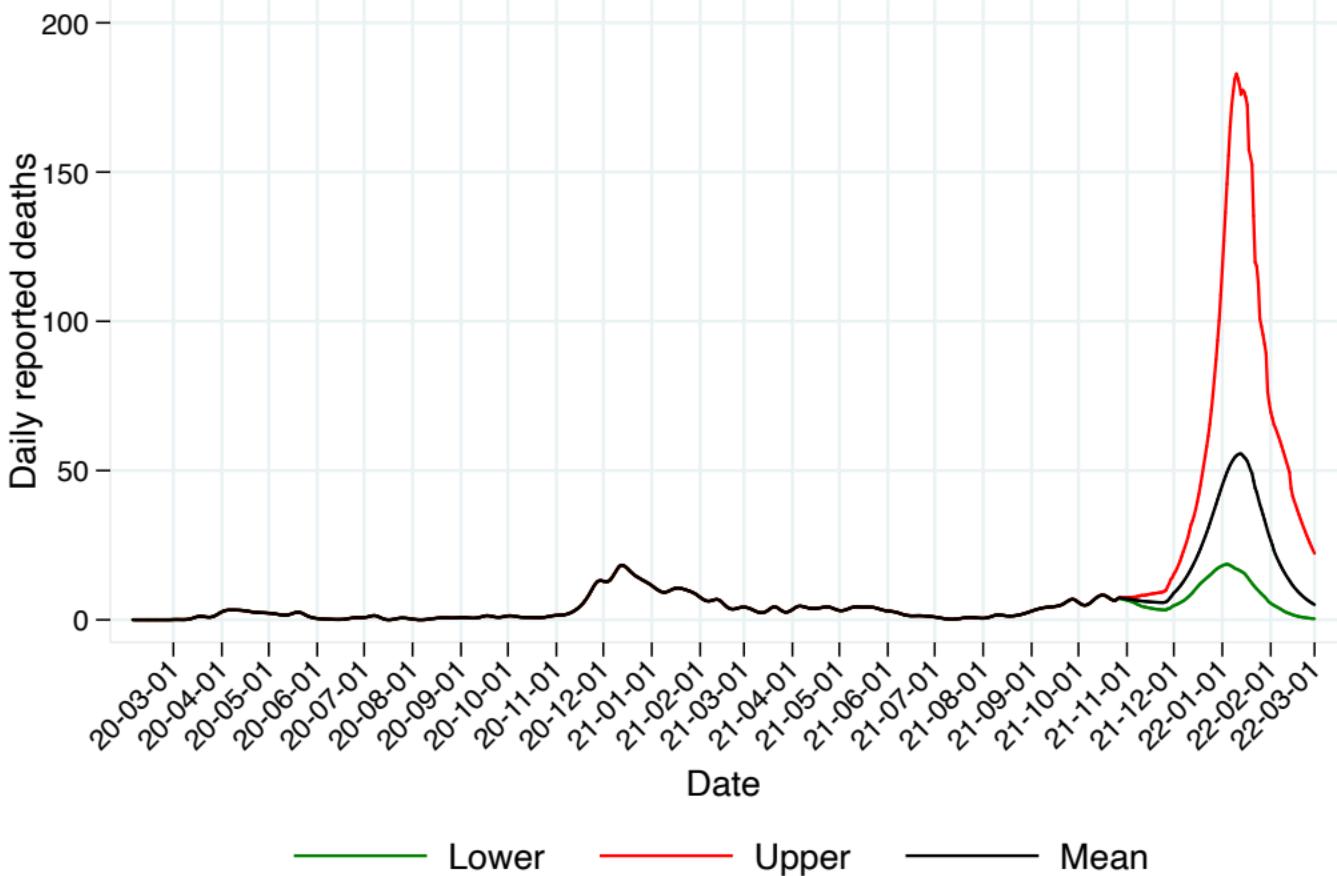
C-19 daily reported deaths, Canada, National, IHME, worse scenario



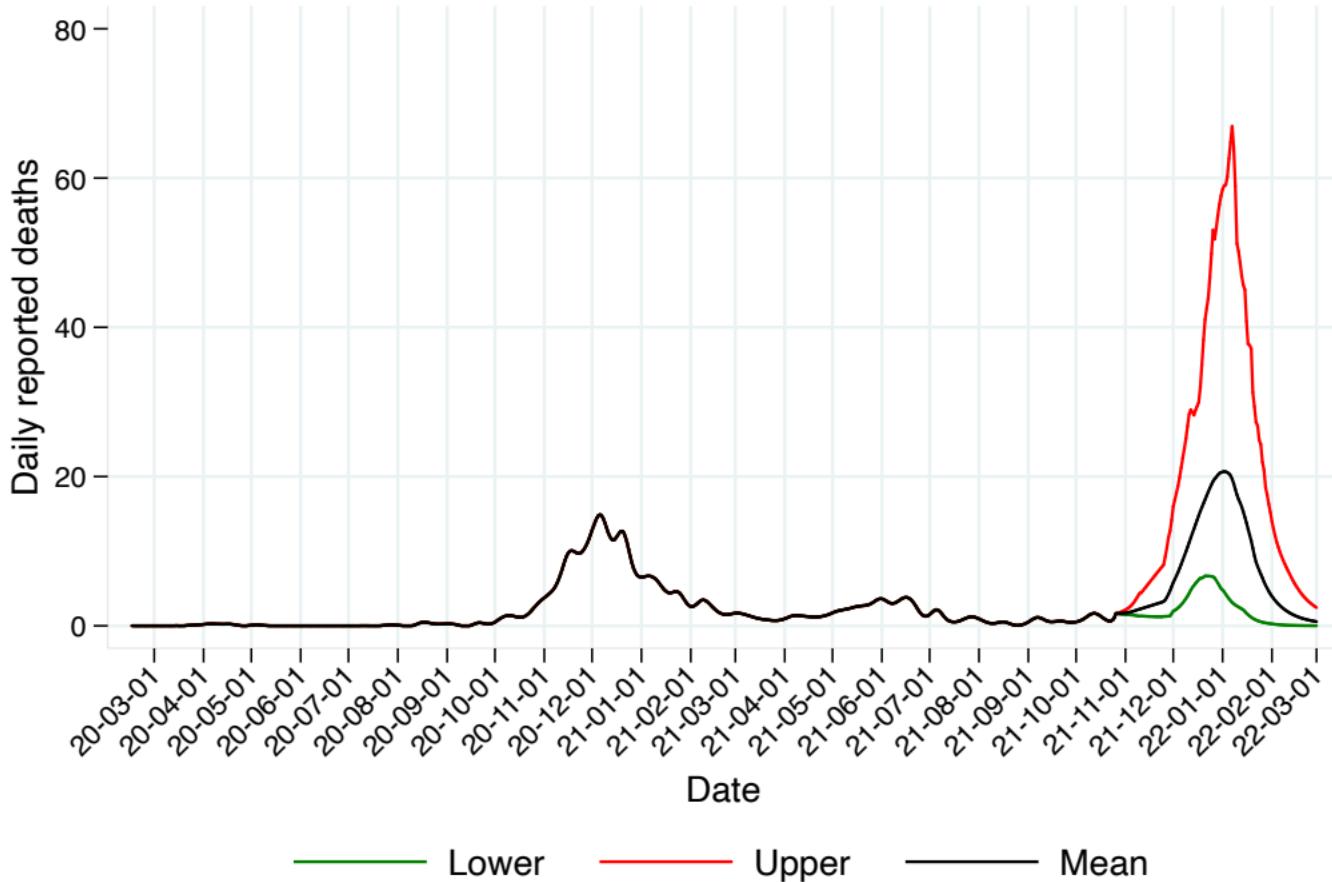
C-19 daily reported deaths, Canada, Alberta, IHME, worse scenario



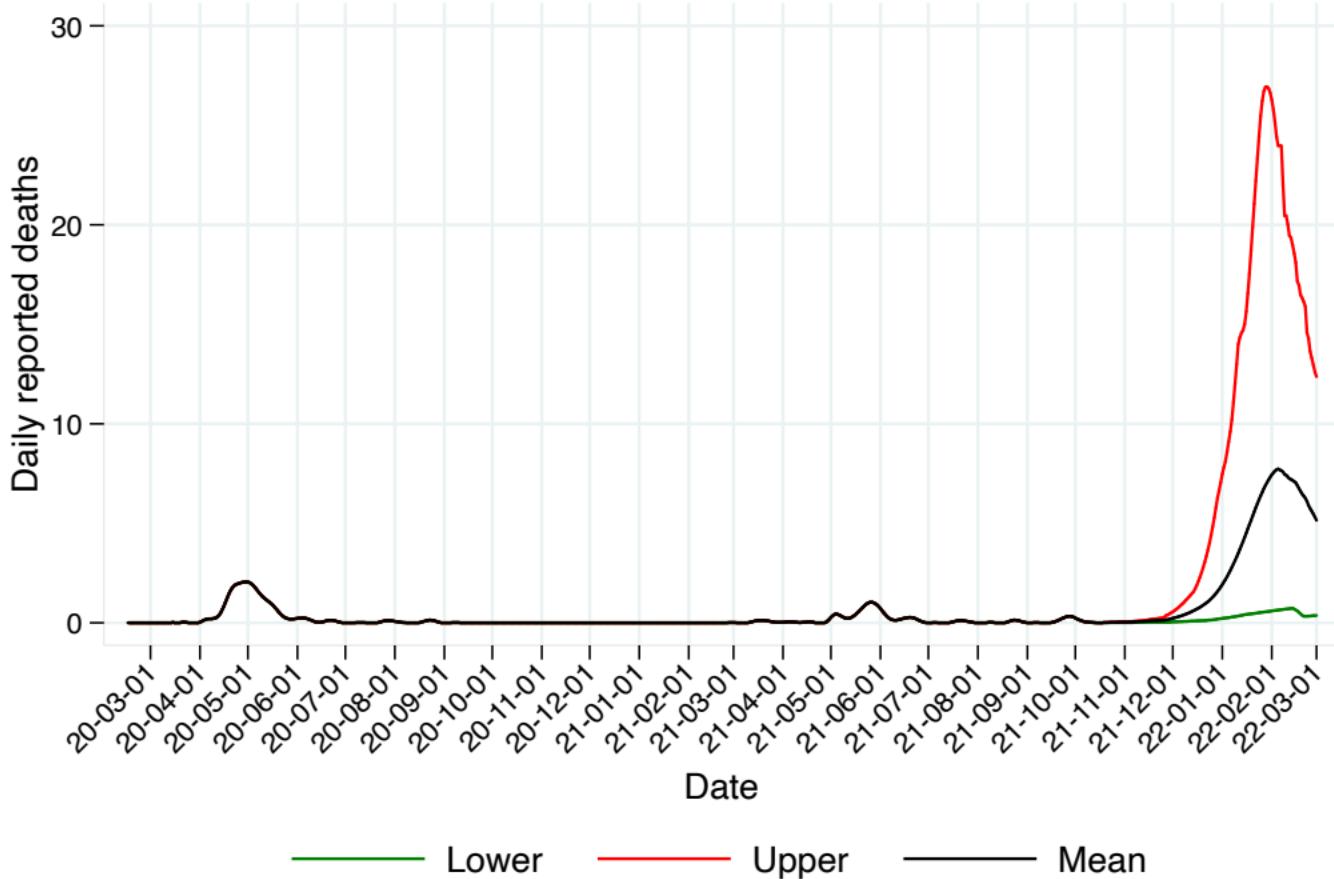
C-19 daily reported deaths, Canada, British Columbia, IHME, worse scenario



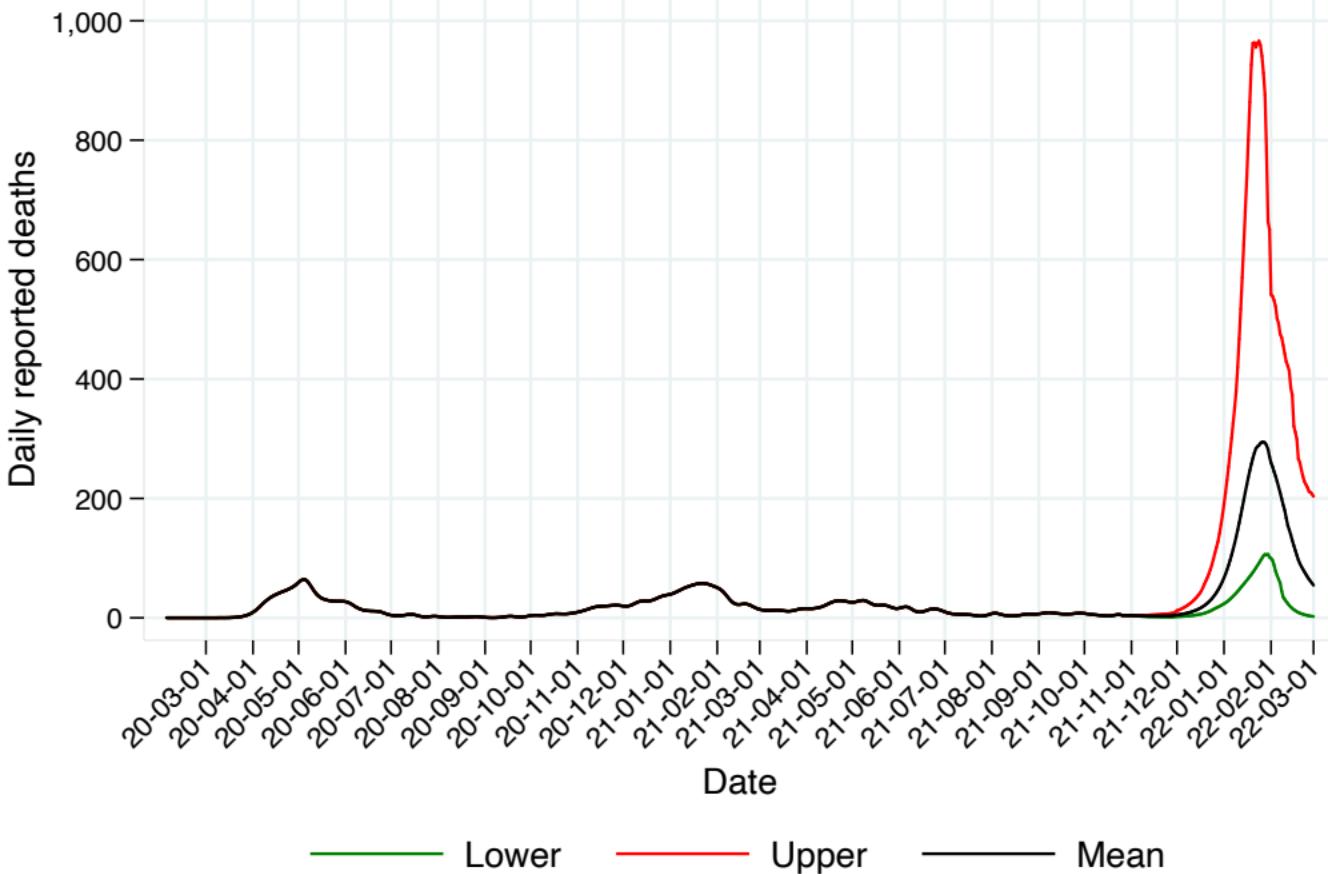
C-19 daily reported deaths, Canada, Manitoba, IHME, worse scenario



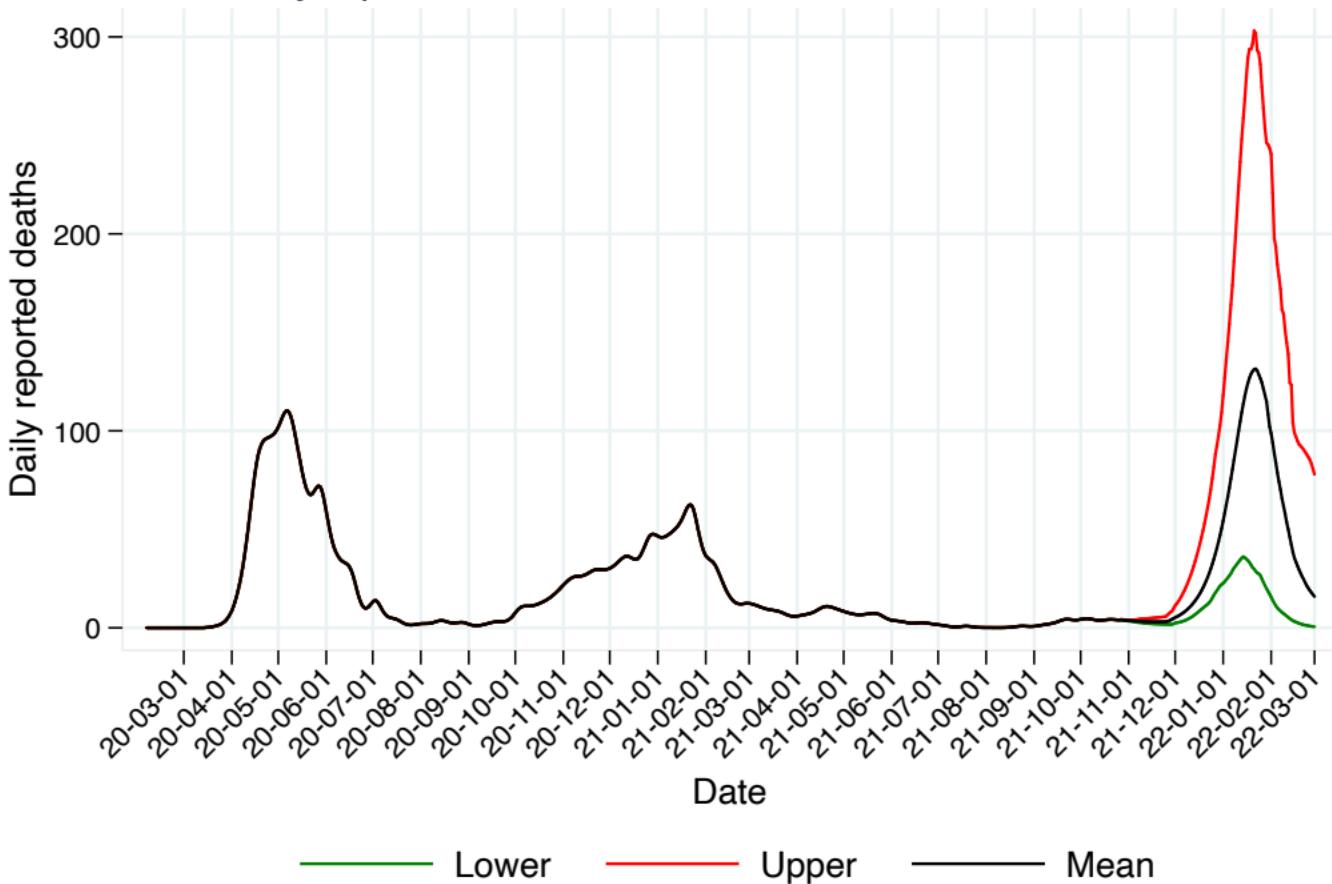
C-19 daily reported deaths, Canada, Nova Scotia, IHME, worse scenario



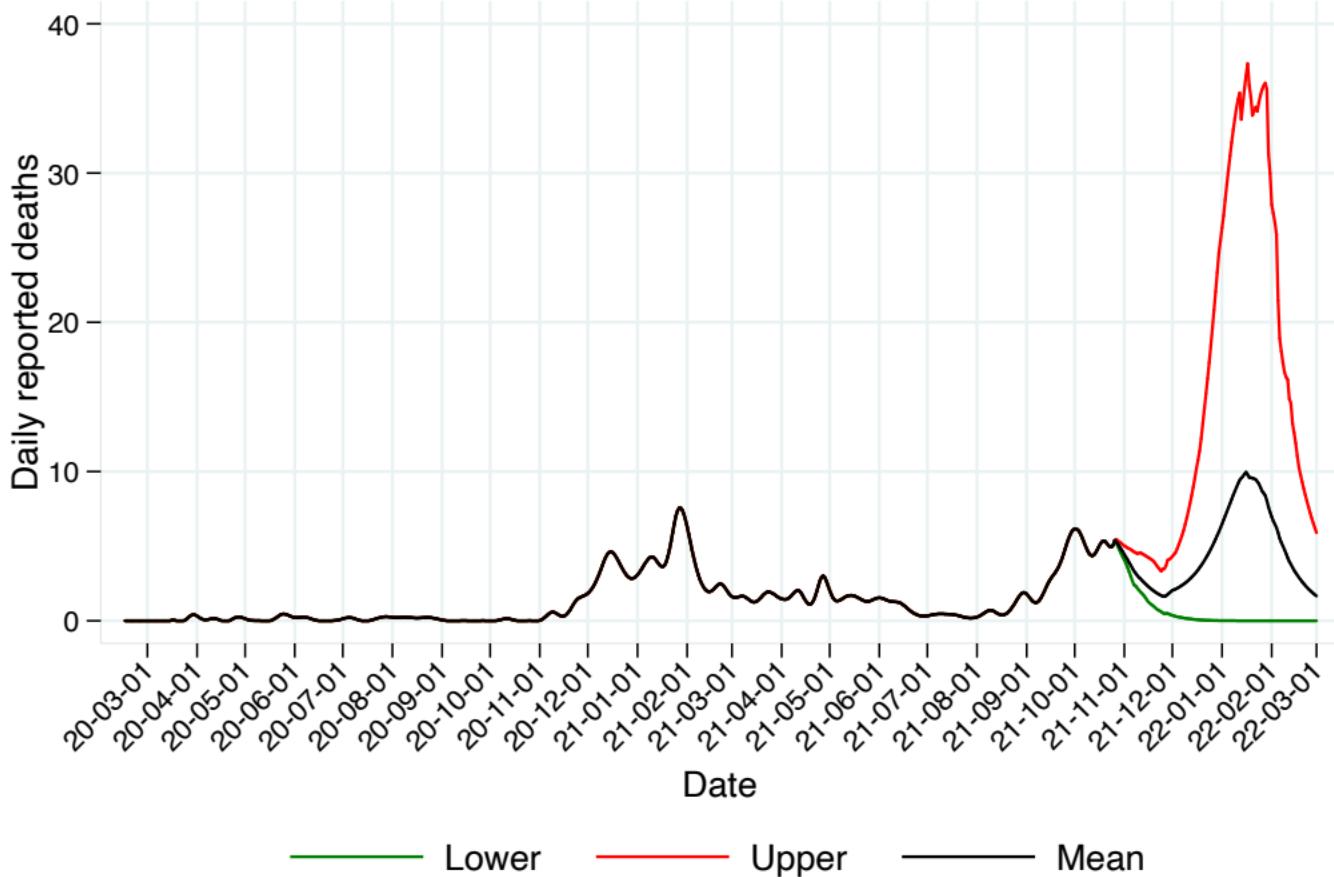
C-19 daily reported deaths, Canada, Ontario, IHME, worse scenario



C-19 daily reported deaths, Canada, Quebec, IHME, worse scenario

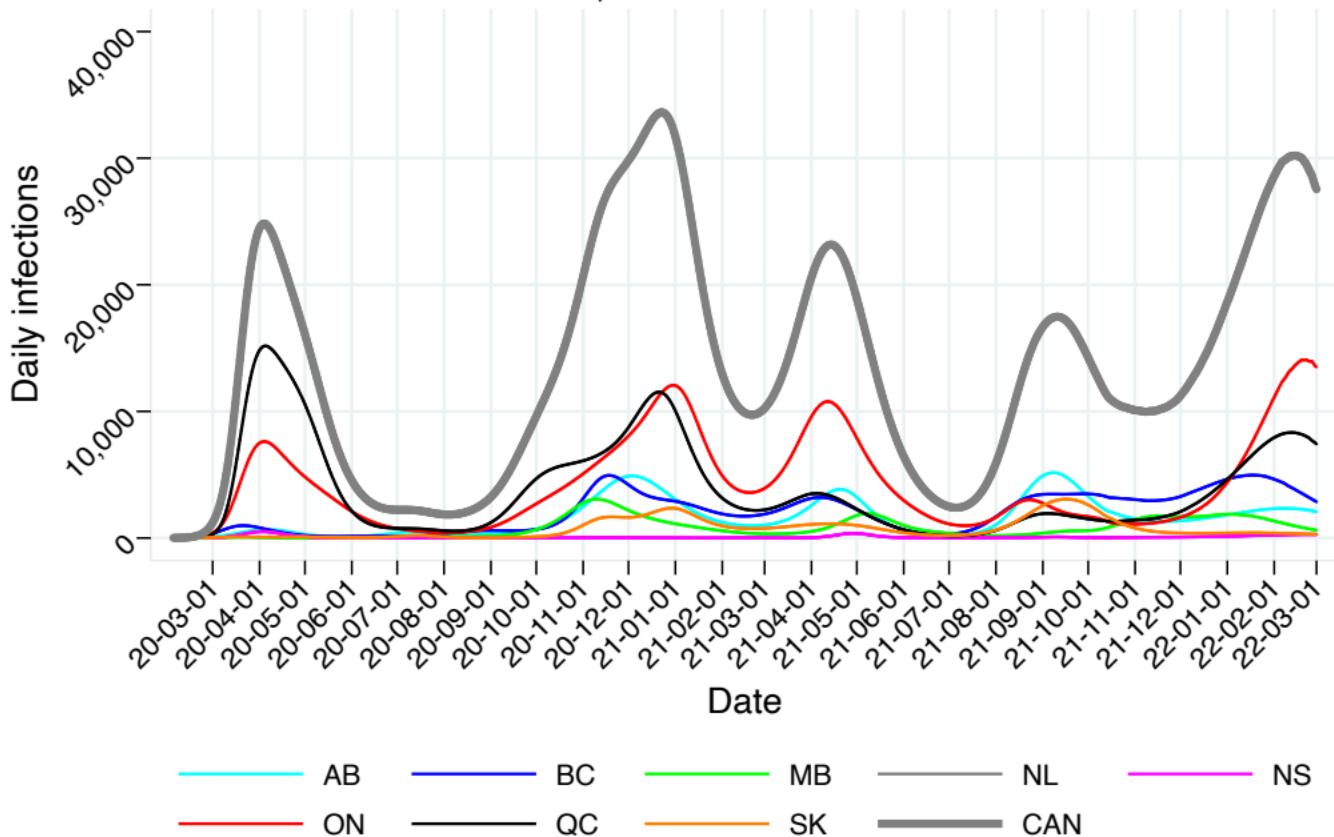


C-19 daily reported deaths, Canada, Saskatchewan, IHME, worse scenario

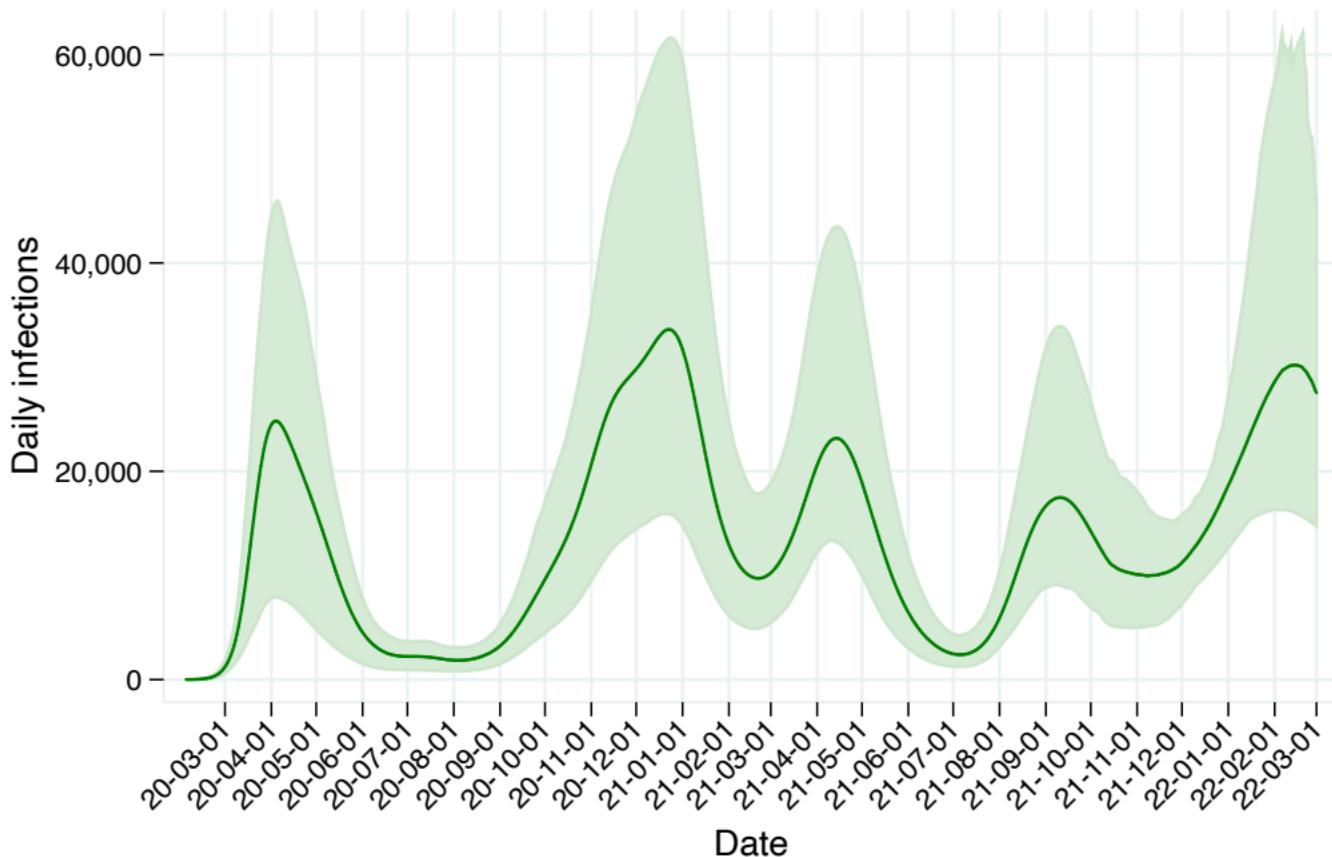


C-19 daily infections, Canada, IHME, reference scenario

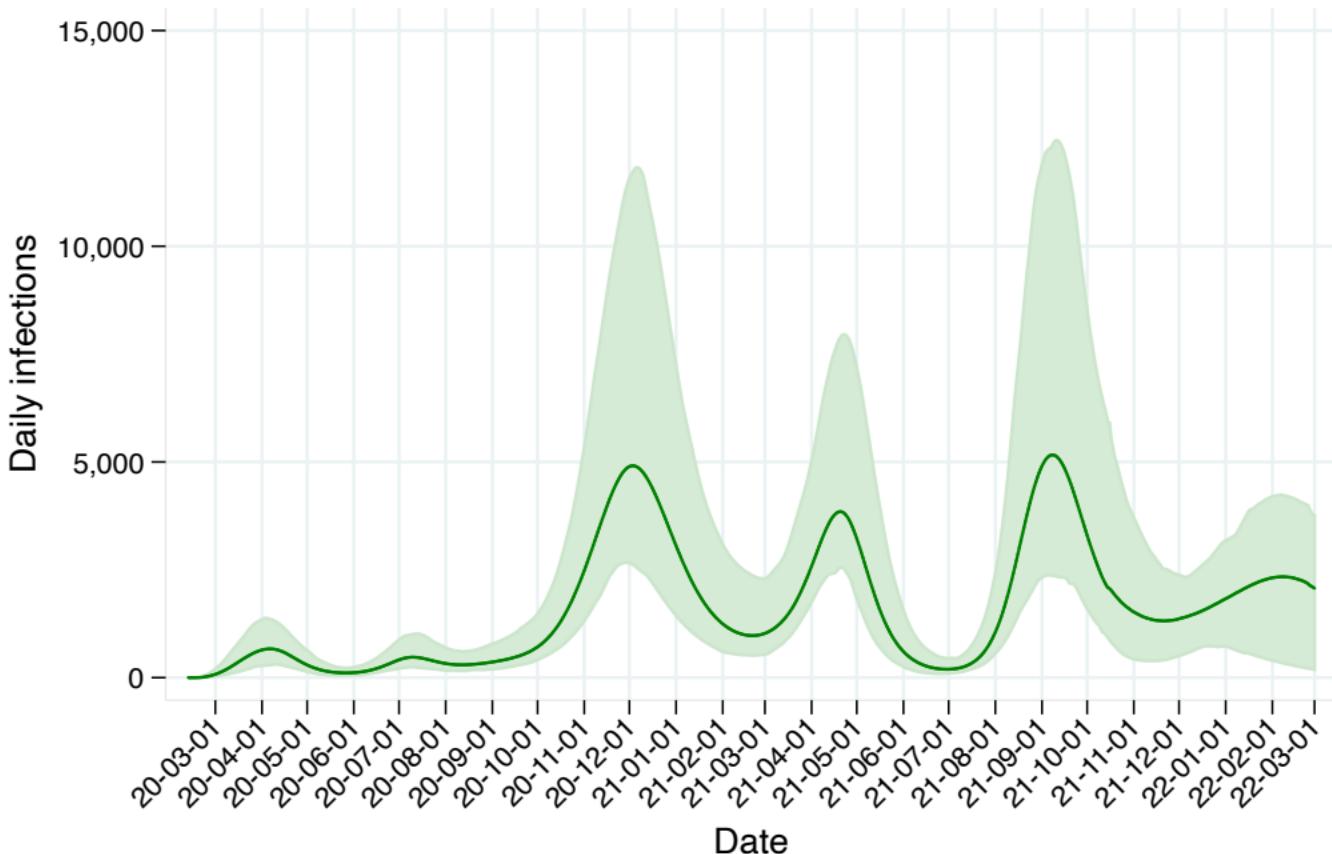
All provinces available in IHME



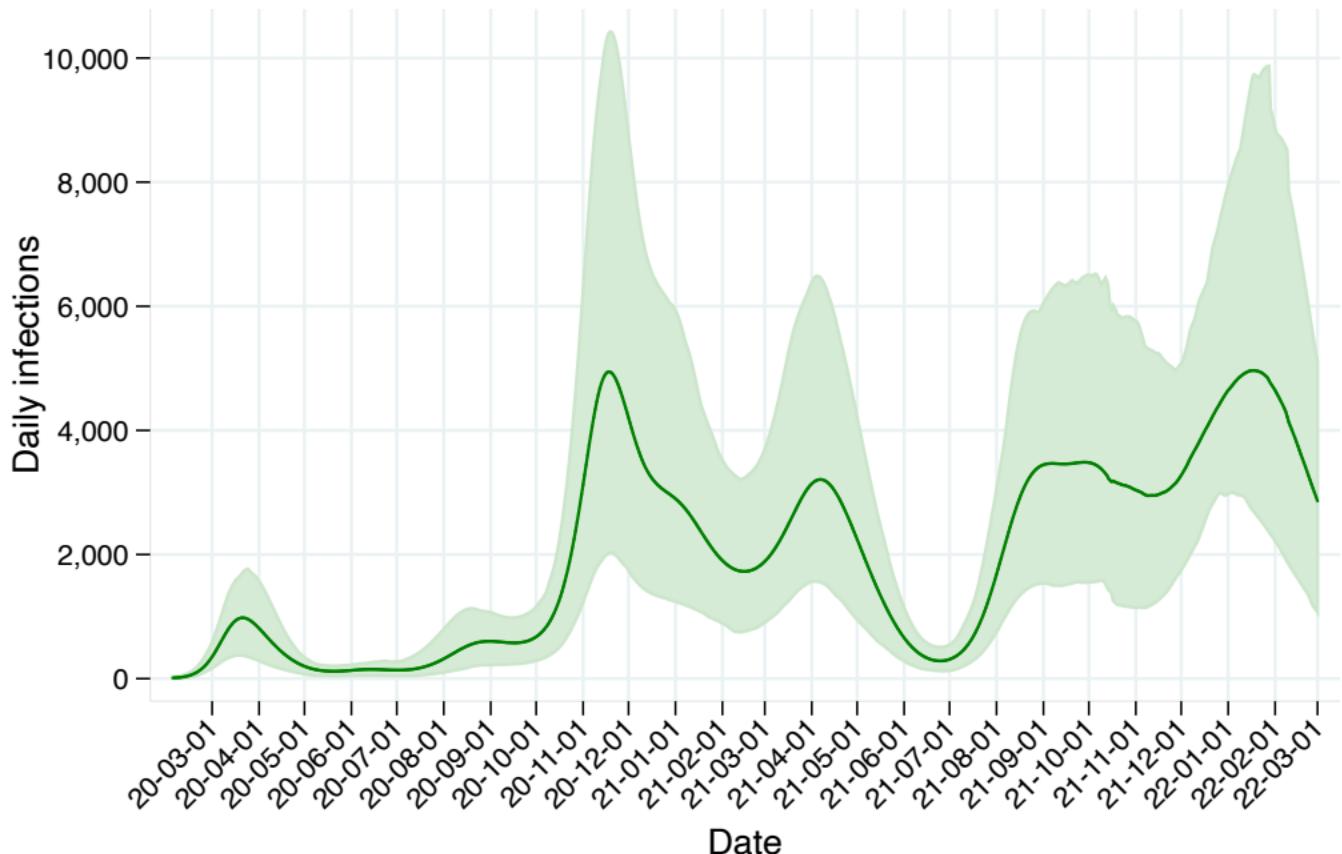
C-19 daily infections, Canada, National, IHME, reference scenario
with confidence limits



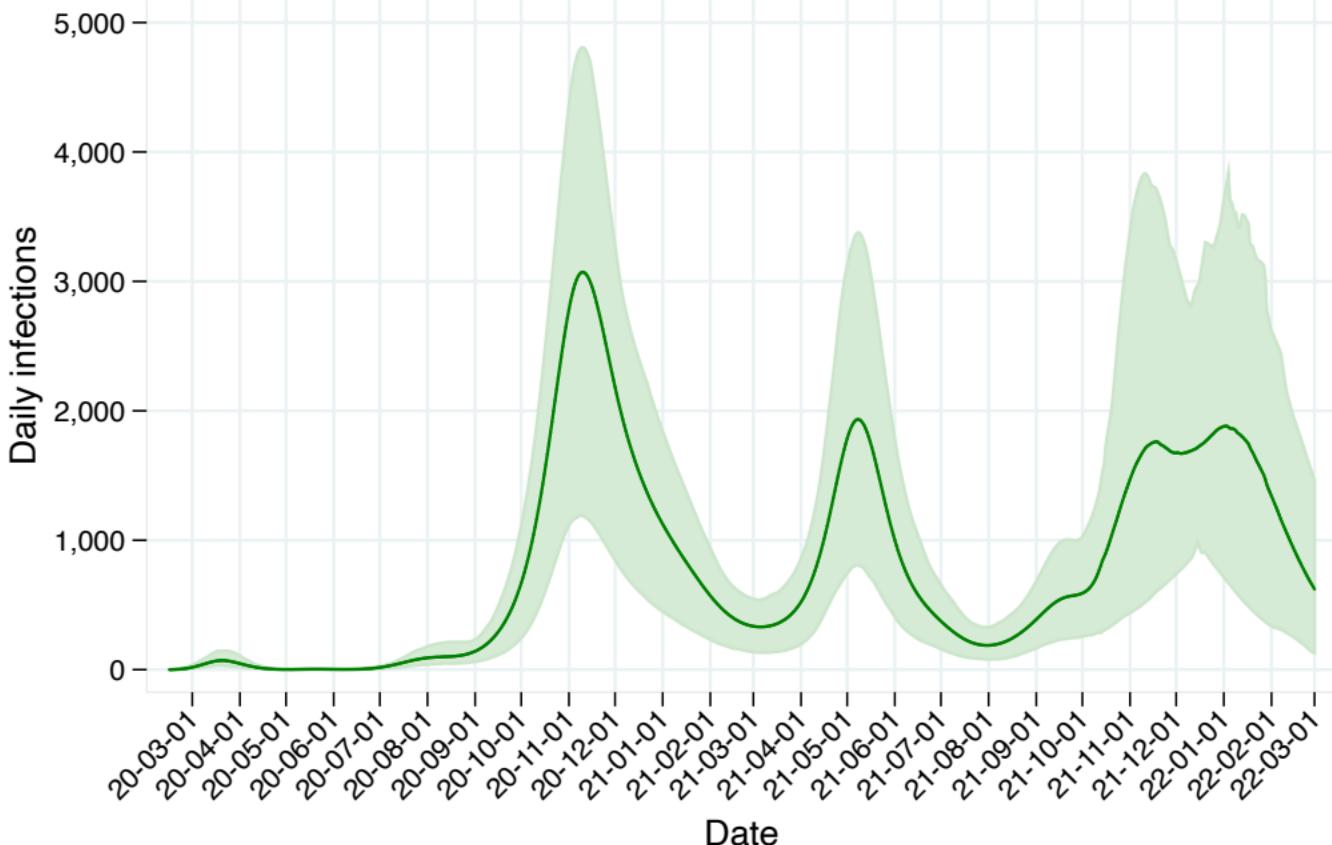
C-19 daily infections, Canada, Alberta, IHME, reference scenario with confidence limits



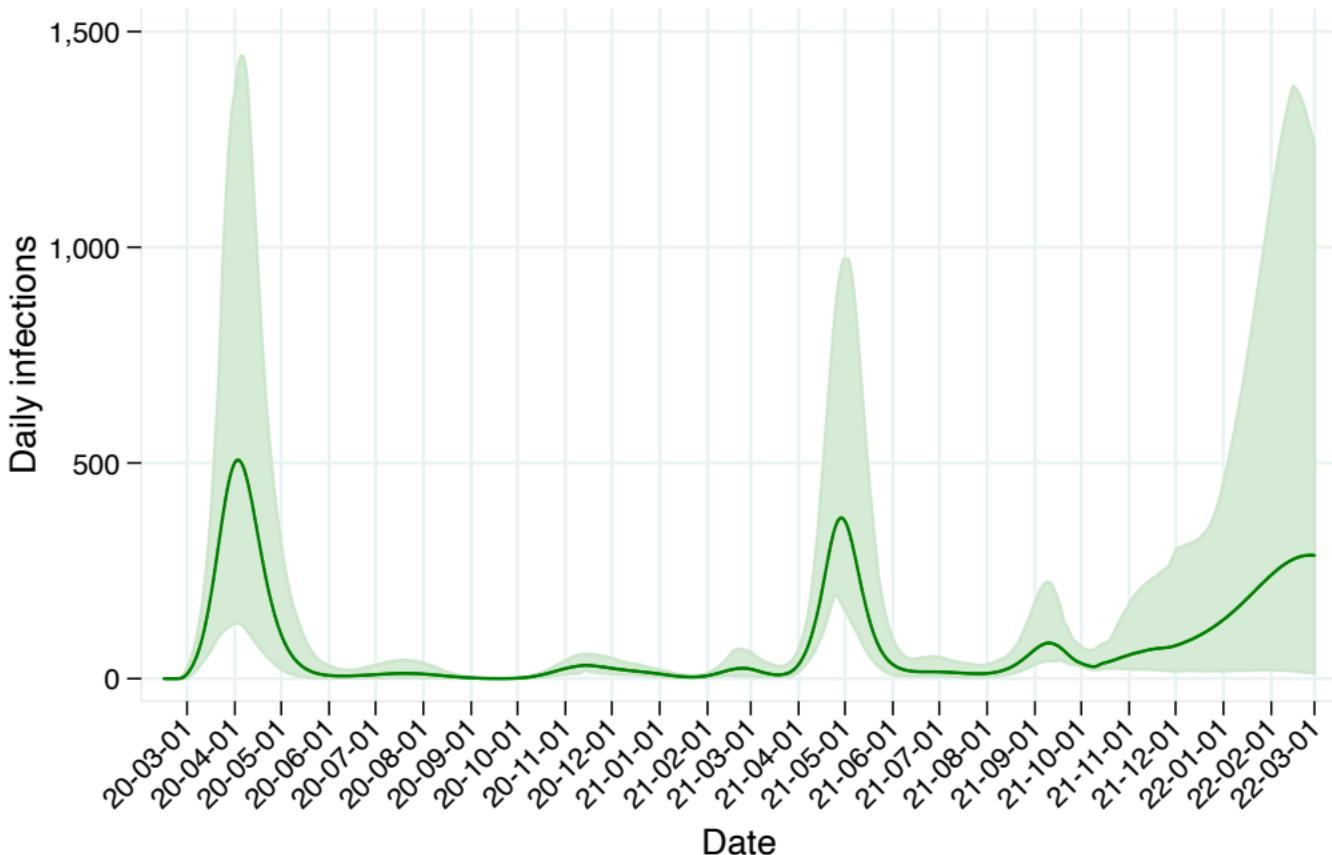
C-19 daily infections, Canada, British Columbia, IHME, reference scenario with confidence limits



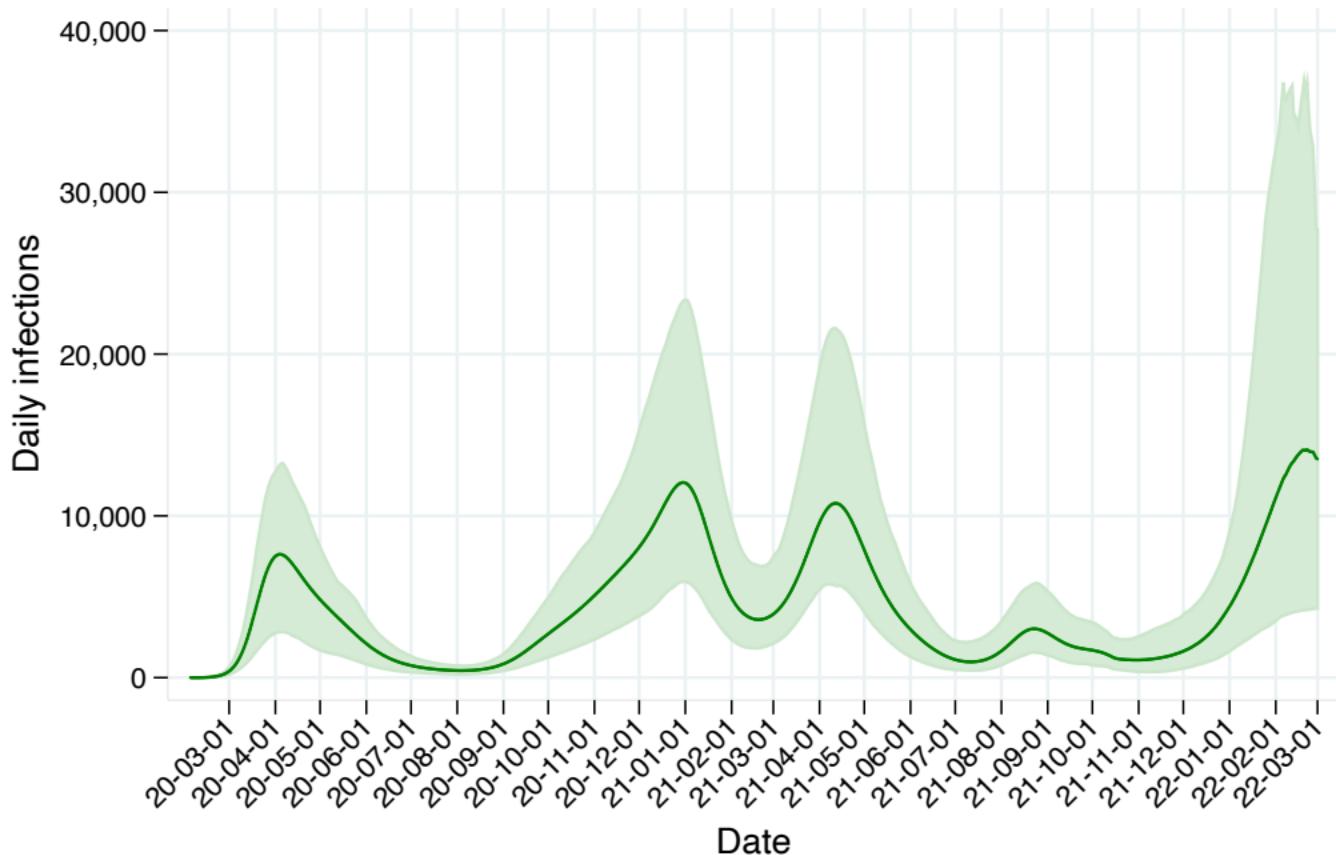
C-19 daily infections, Canada, Manitoba, IHME, reference scenario with confidence limits



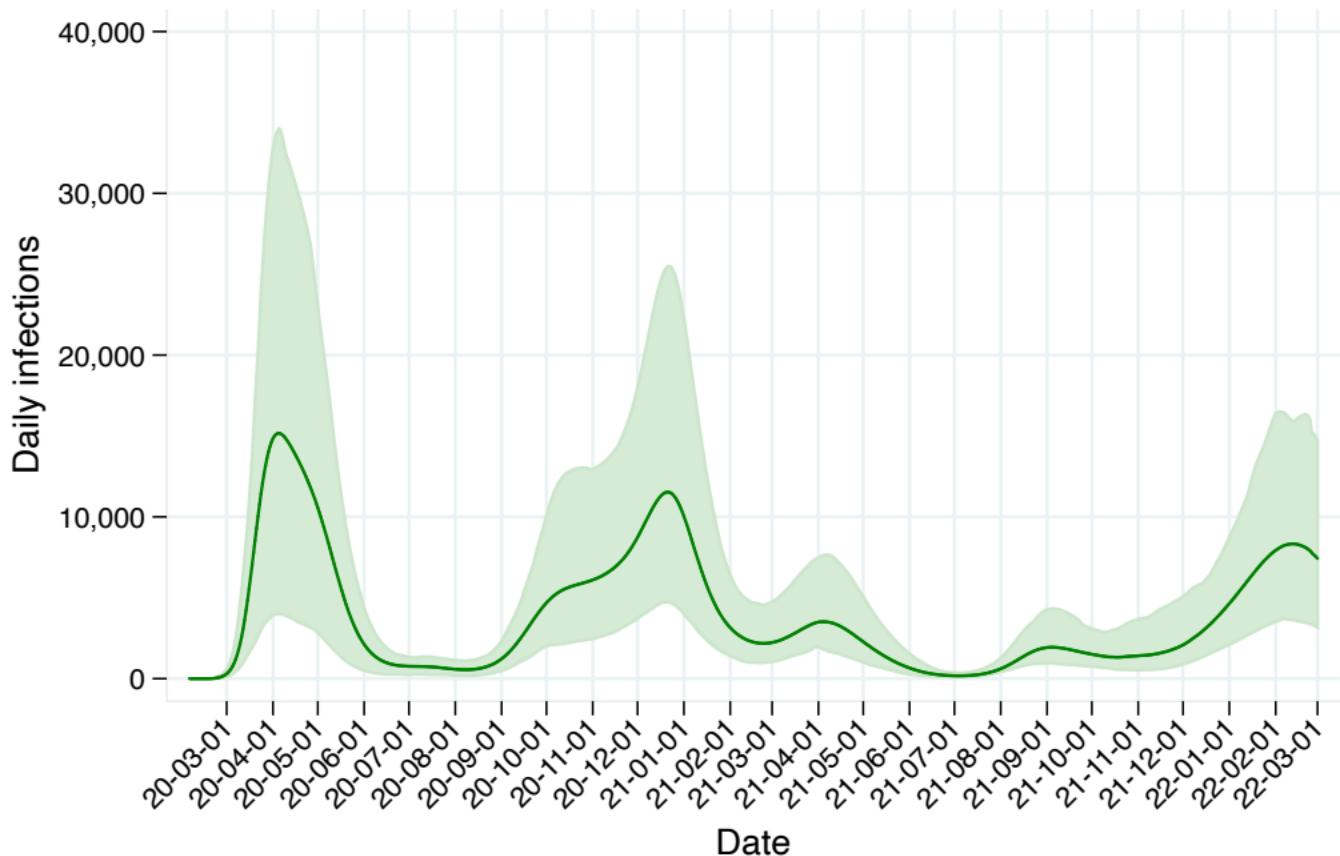
C-19 daily infections, Canada, Nova Scotia, IHME, reference scenario with confidence limits



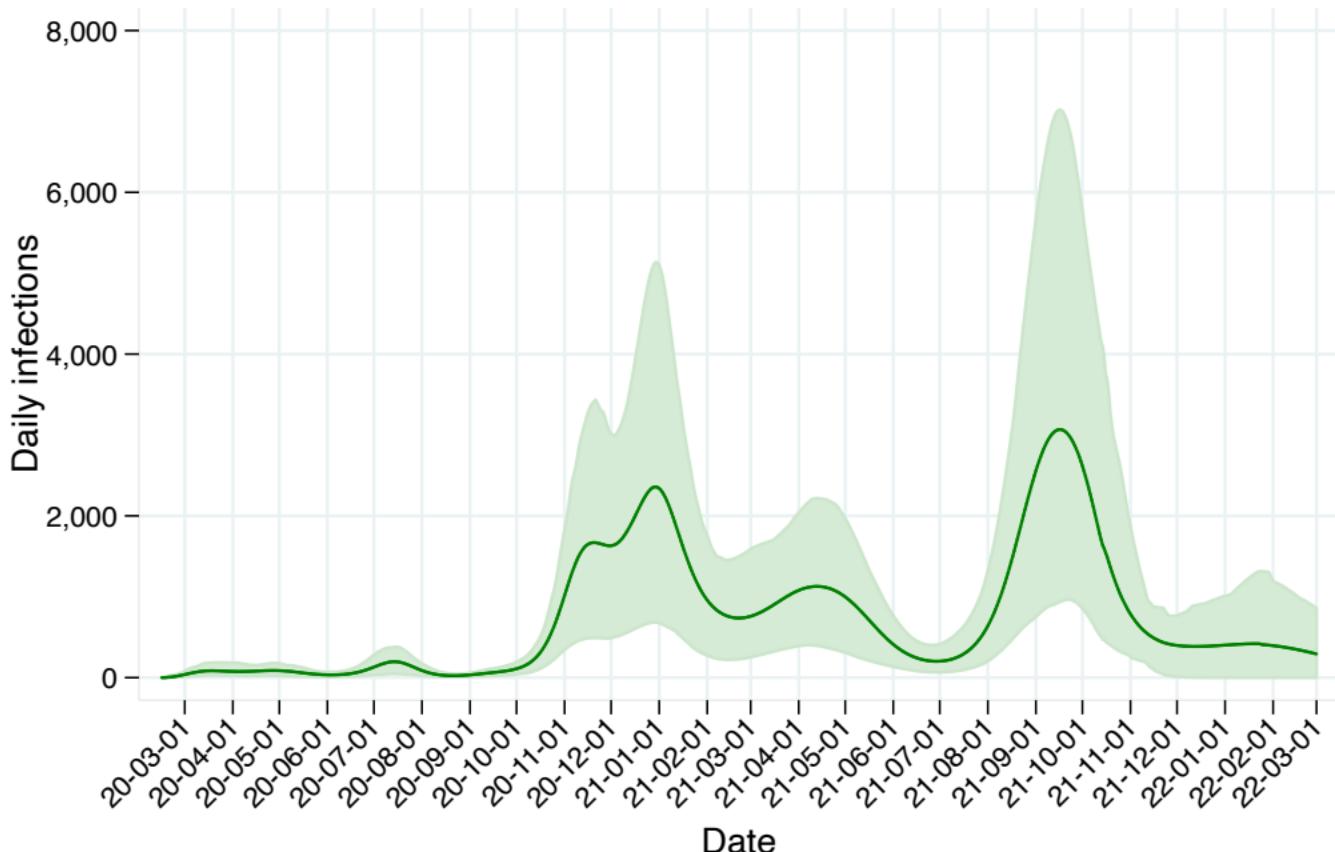
C-19 daily infections, Canada, Ontario, IHME, reference scenario with confidence limits



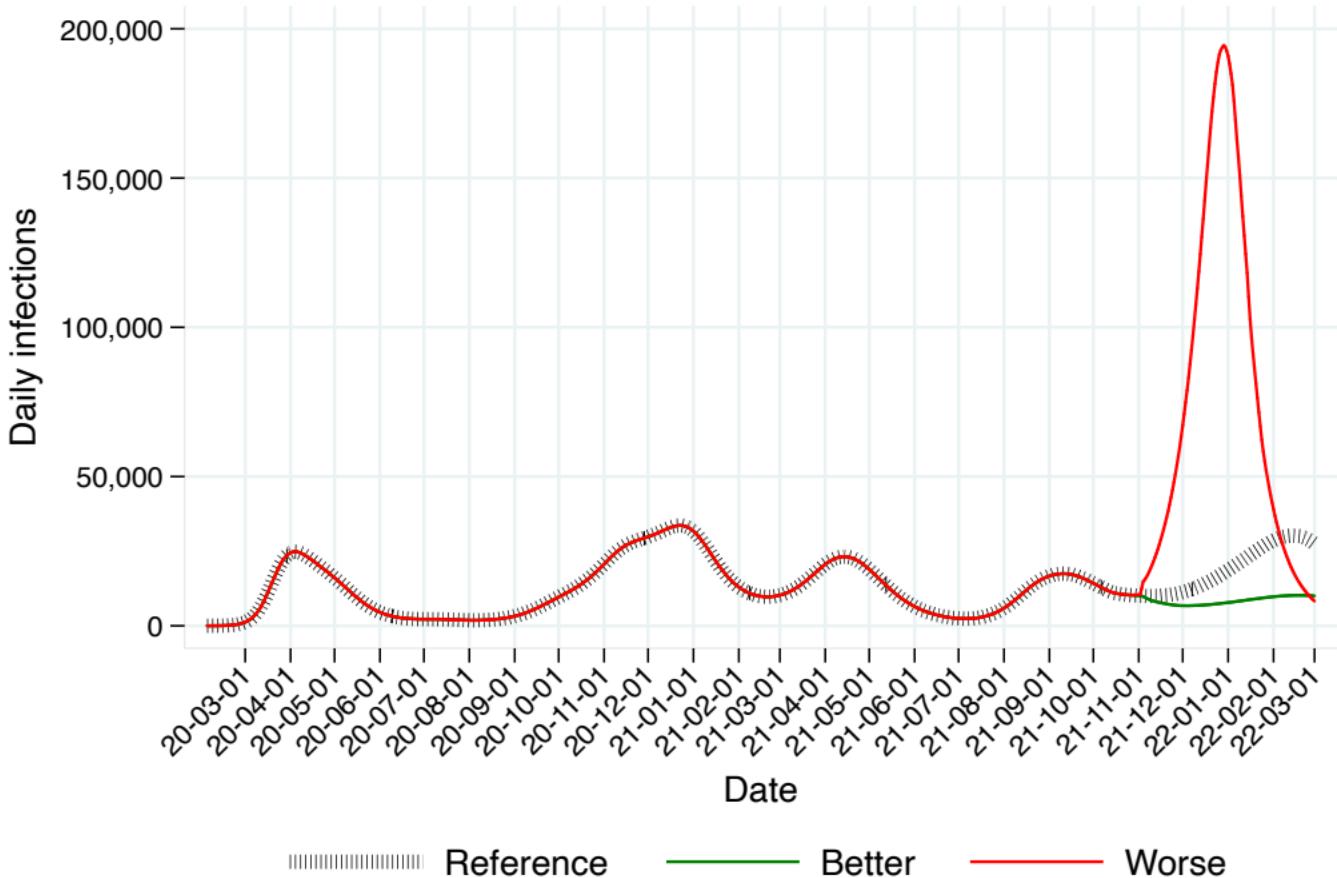
C-19 daily infections, Canada, Quebec, IHME, reference scenario with confidence limits



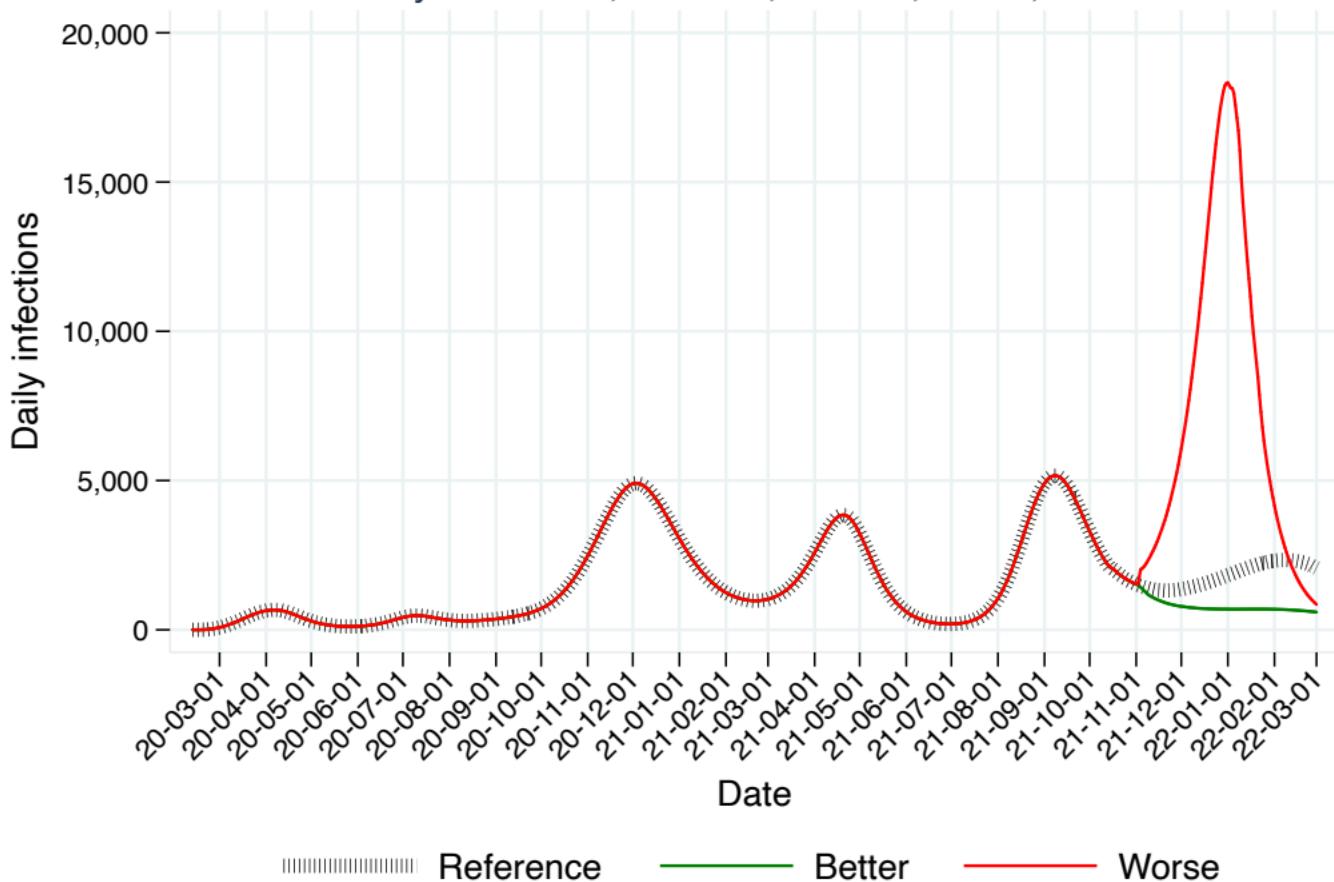
C-19 daily infections, Canada, Saskatchewan, IHME, reference scenario with confidence limits



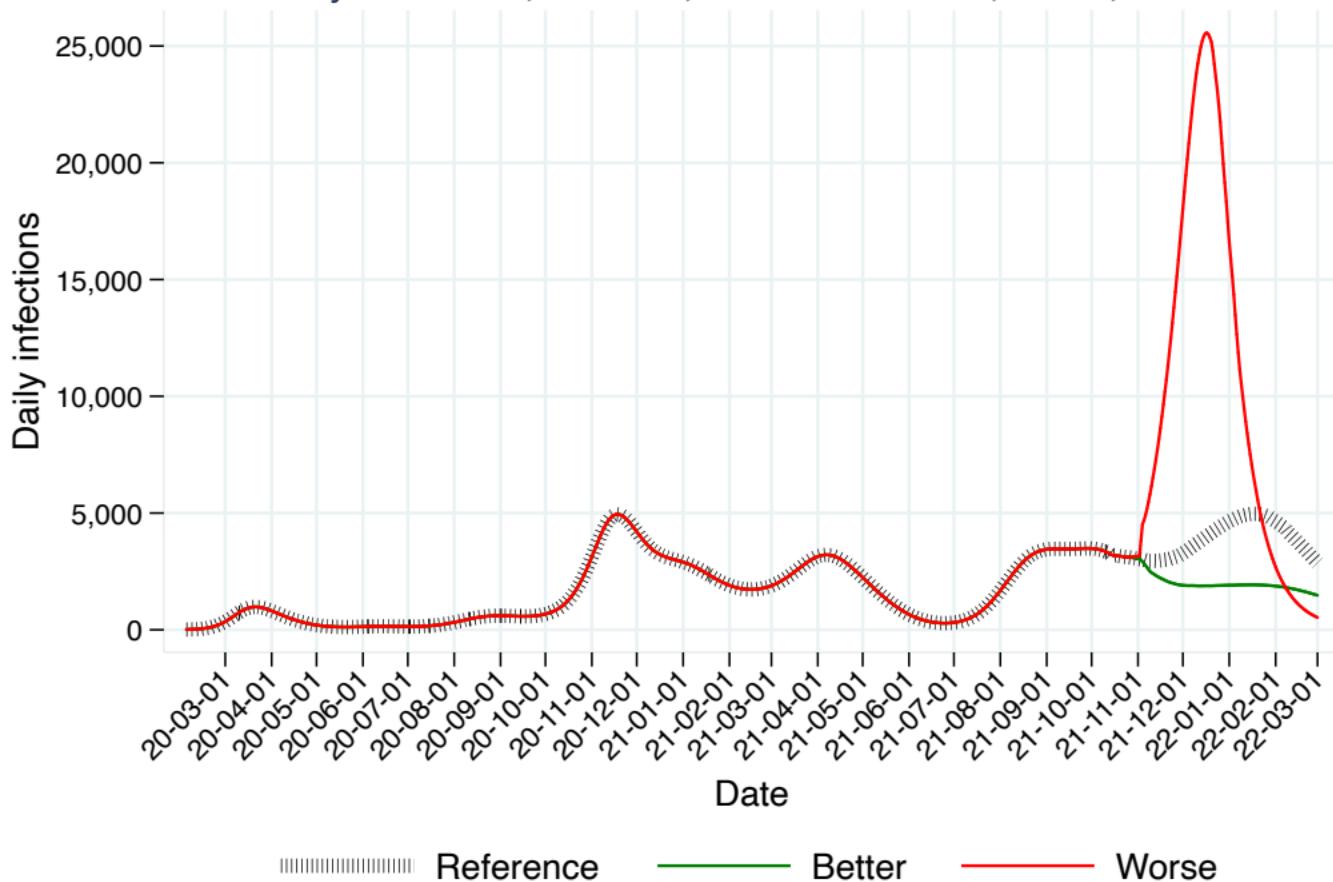
C-19 daily infections, Canada, National, IHME, 3 scenarios



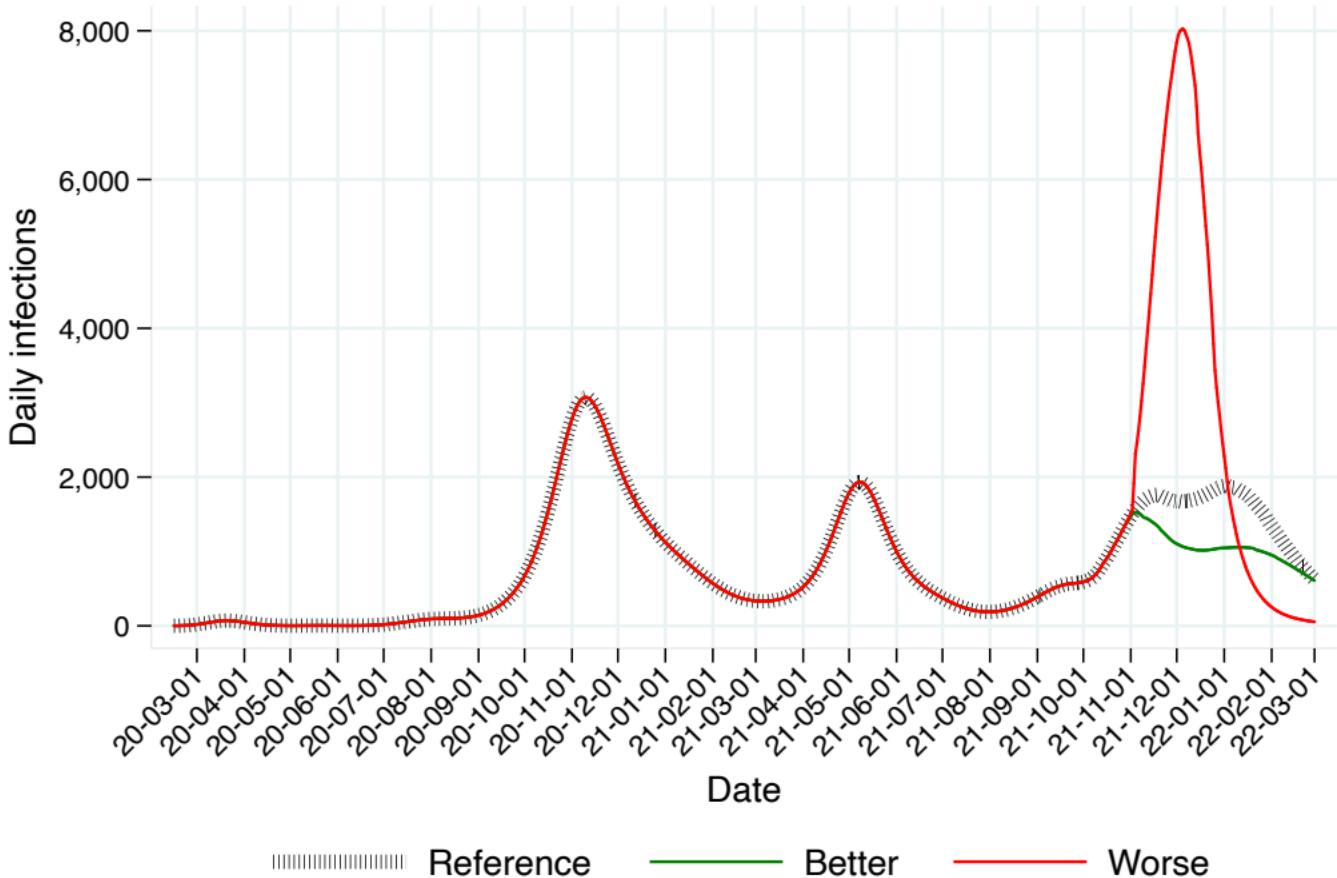
C-19 daily infections, Canada, Alberta, IHME, 3 scenarios



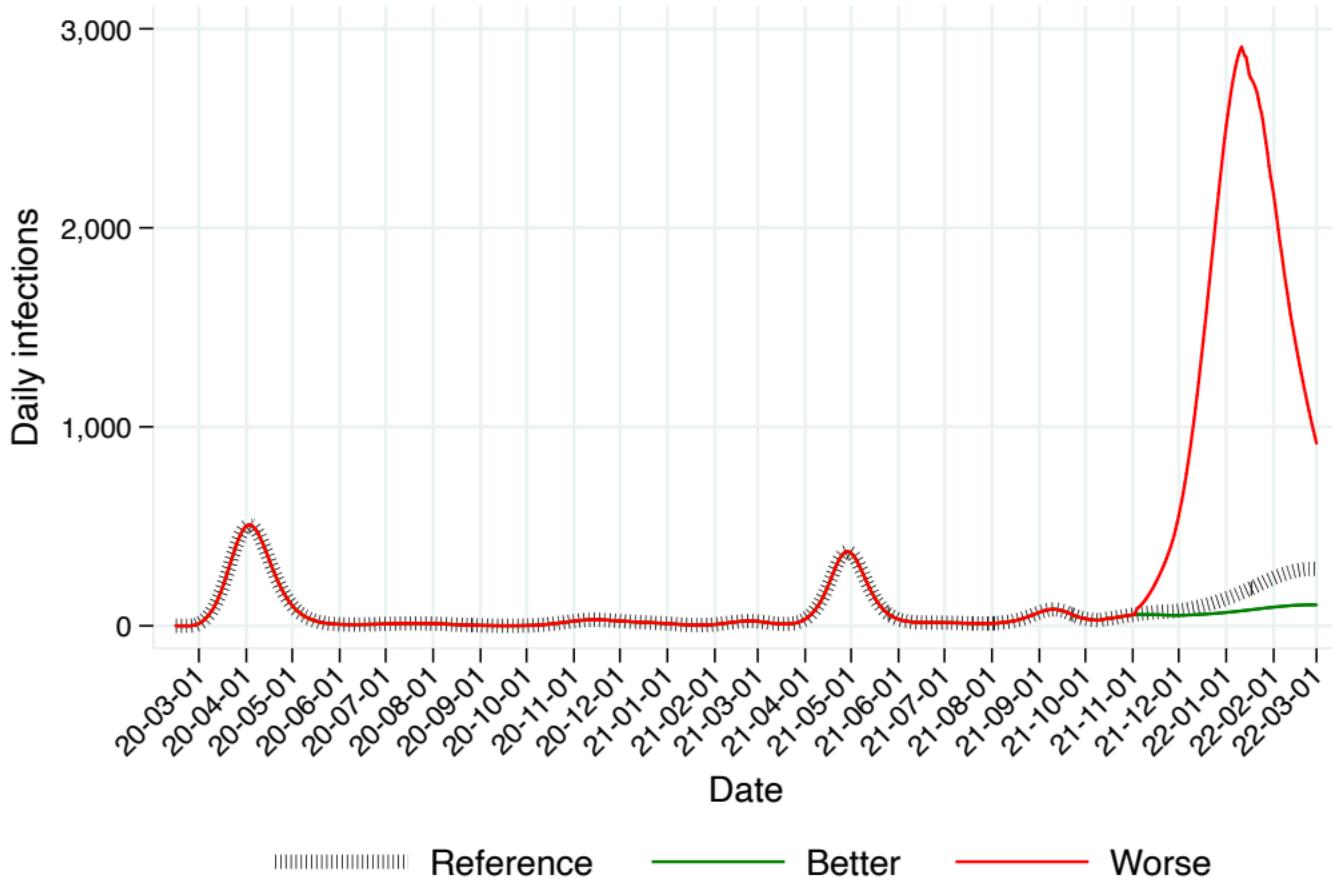
C-19 daily infections, Canada, British Columbia, IHME, 3 scenarios



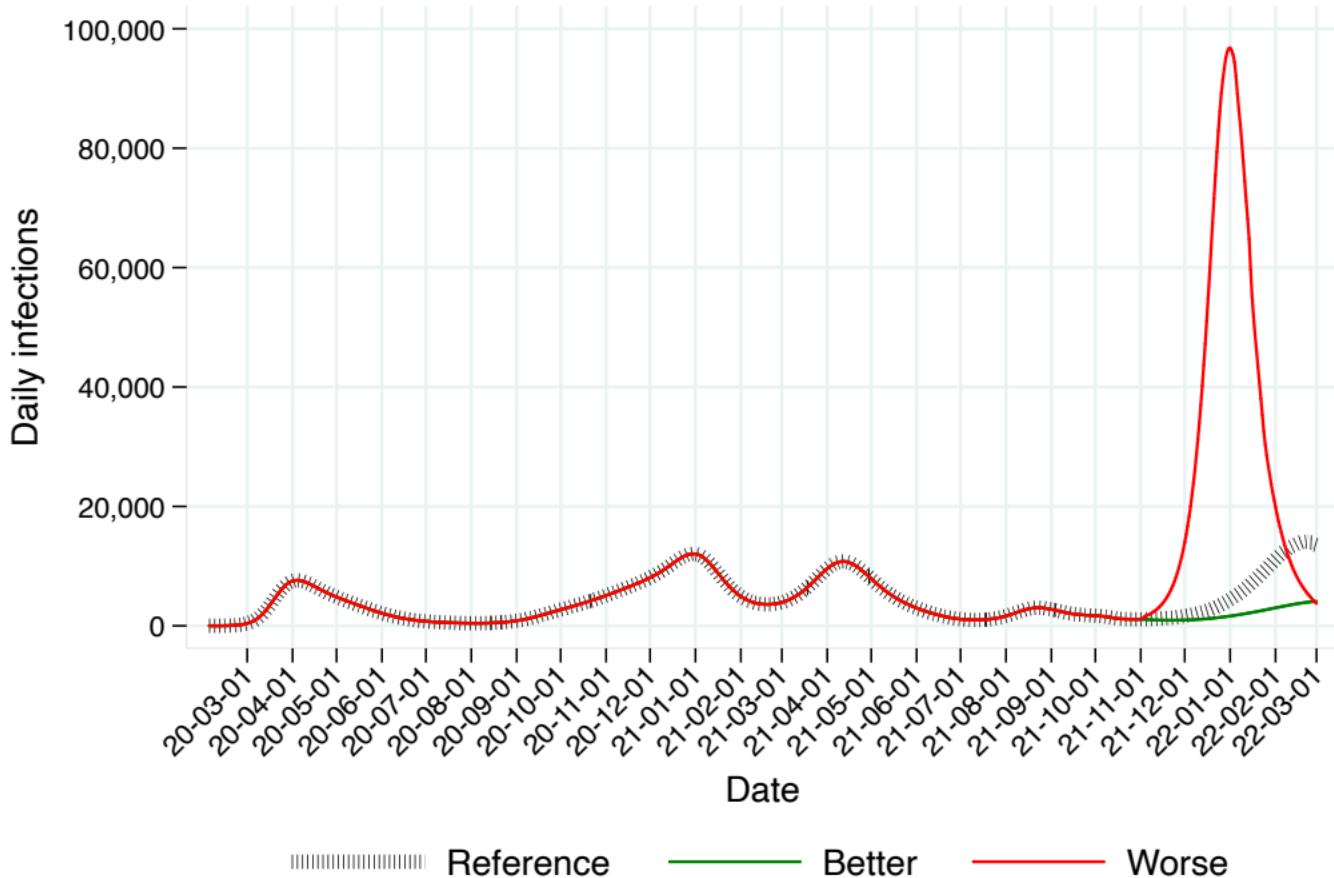
C-19 daily infections, Canada, Manitoba, IHME, 3 scenarios



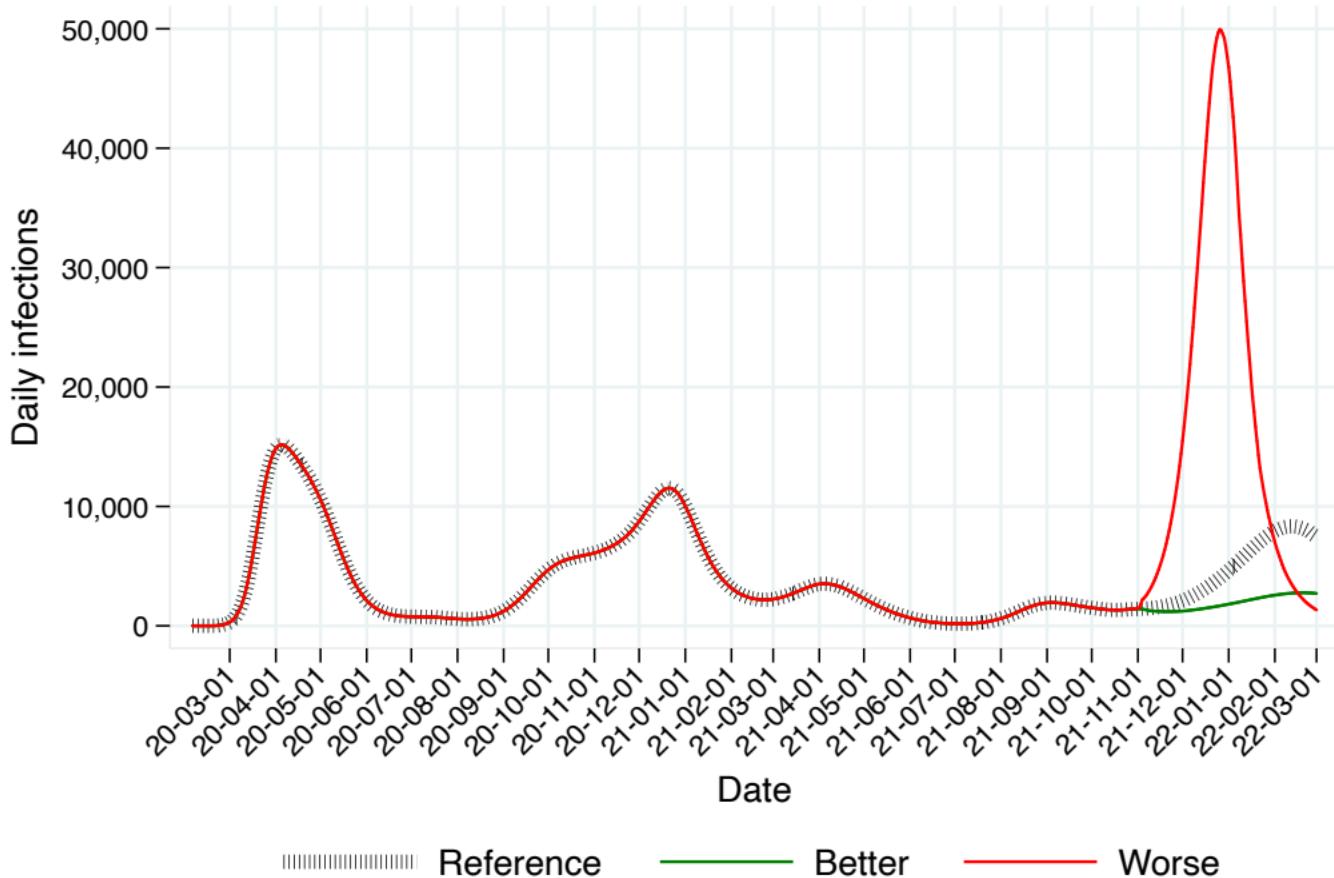
C-19 daily infections, Canada, Nova Scotia, IHME, 3 scenarios



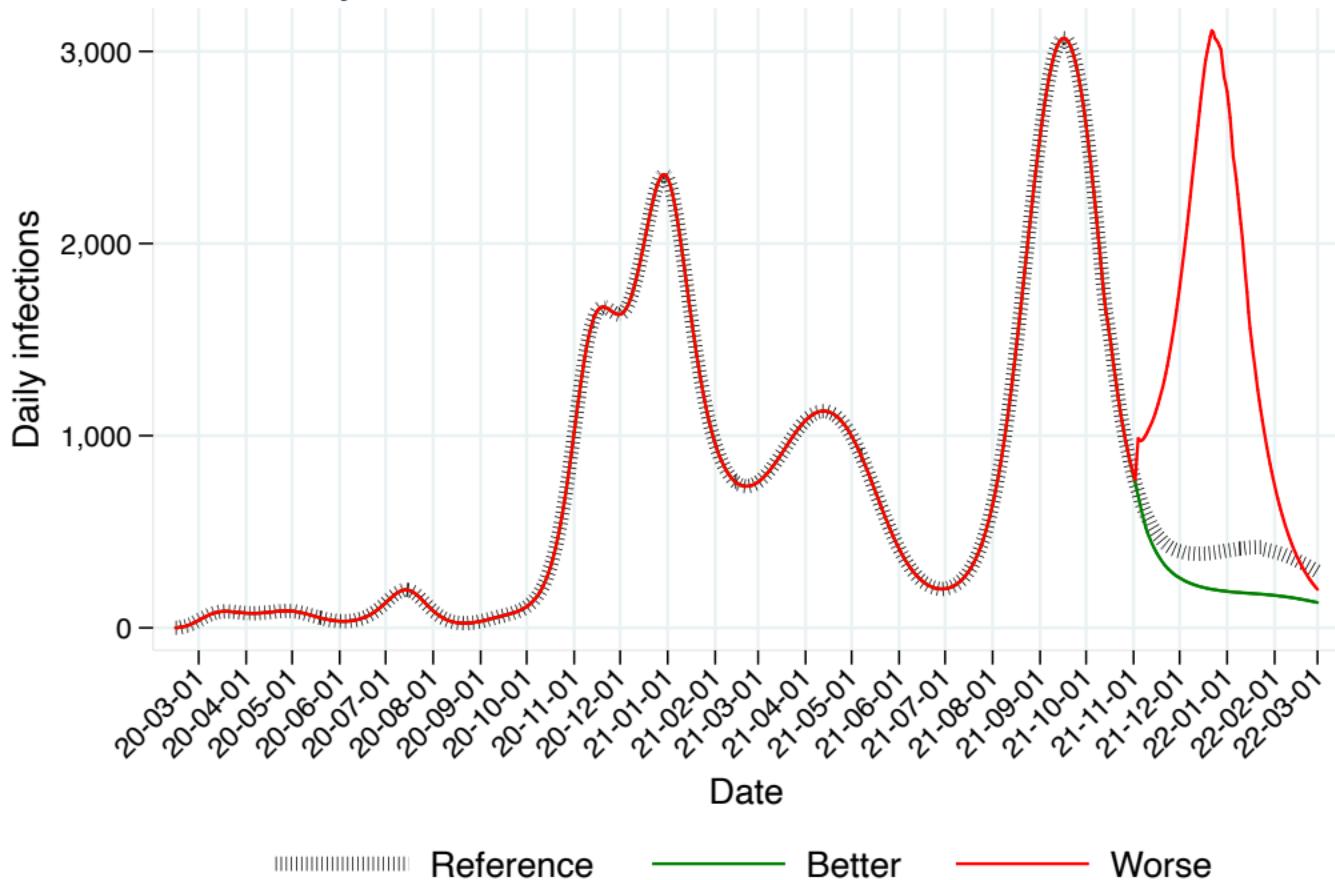
C-19 daily infections, Canada, Ontario, IHME, 3 scenarios



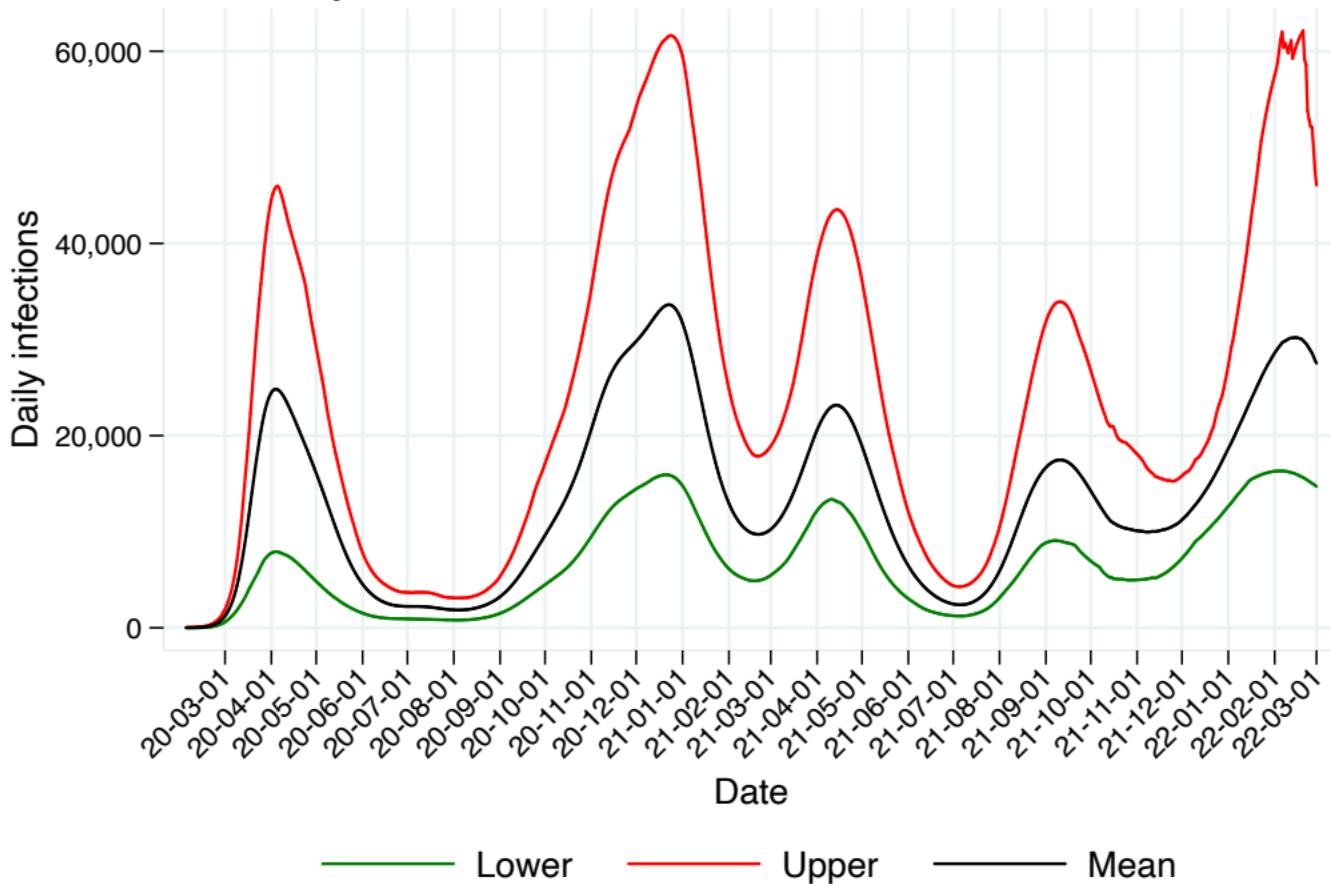
C-19 daily infections, Canada, Quebec, IHME, 3 scenarios



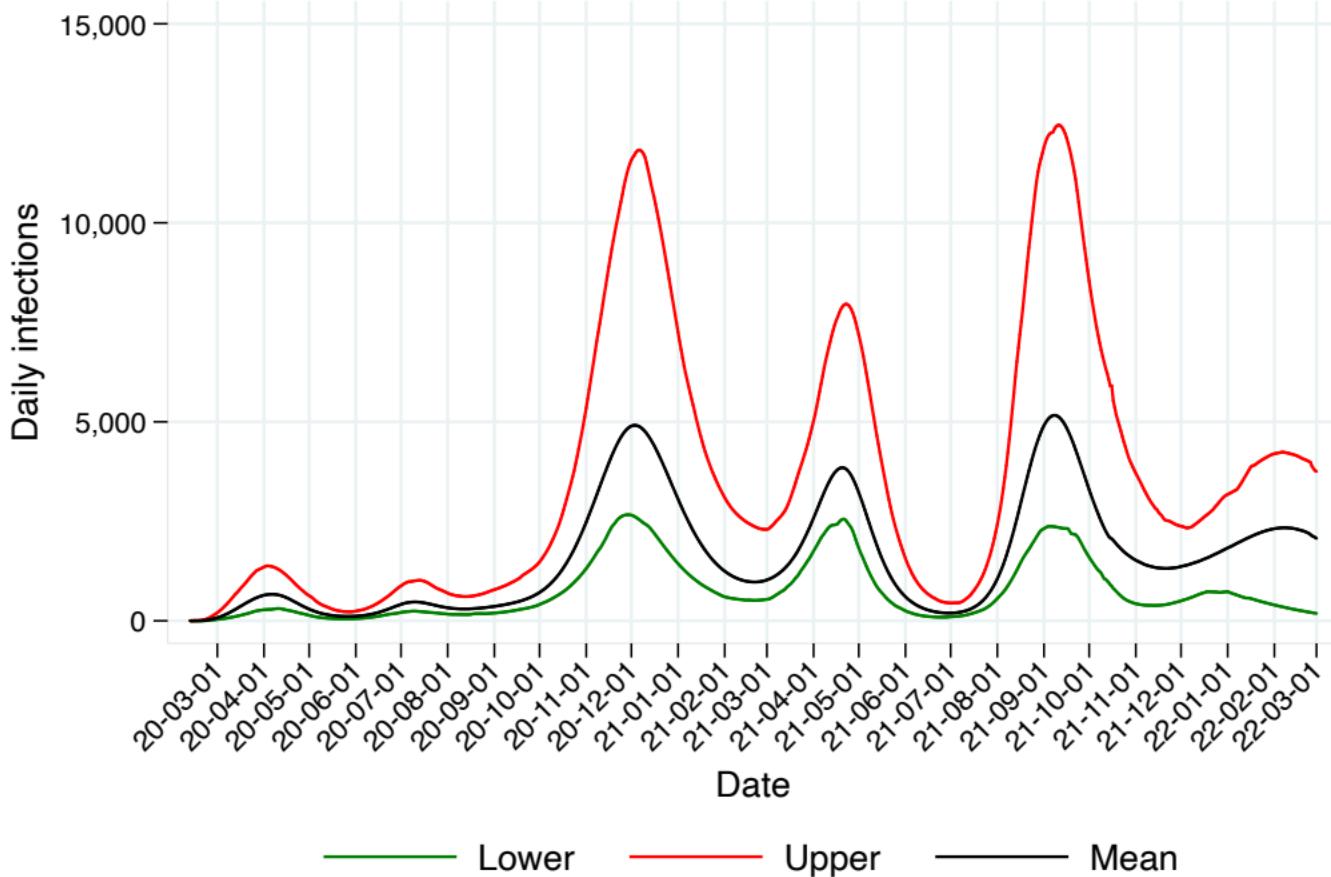
C-19 daily infections, Canada, Saskatchewan, IHME, 3 scenarios



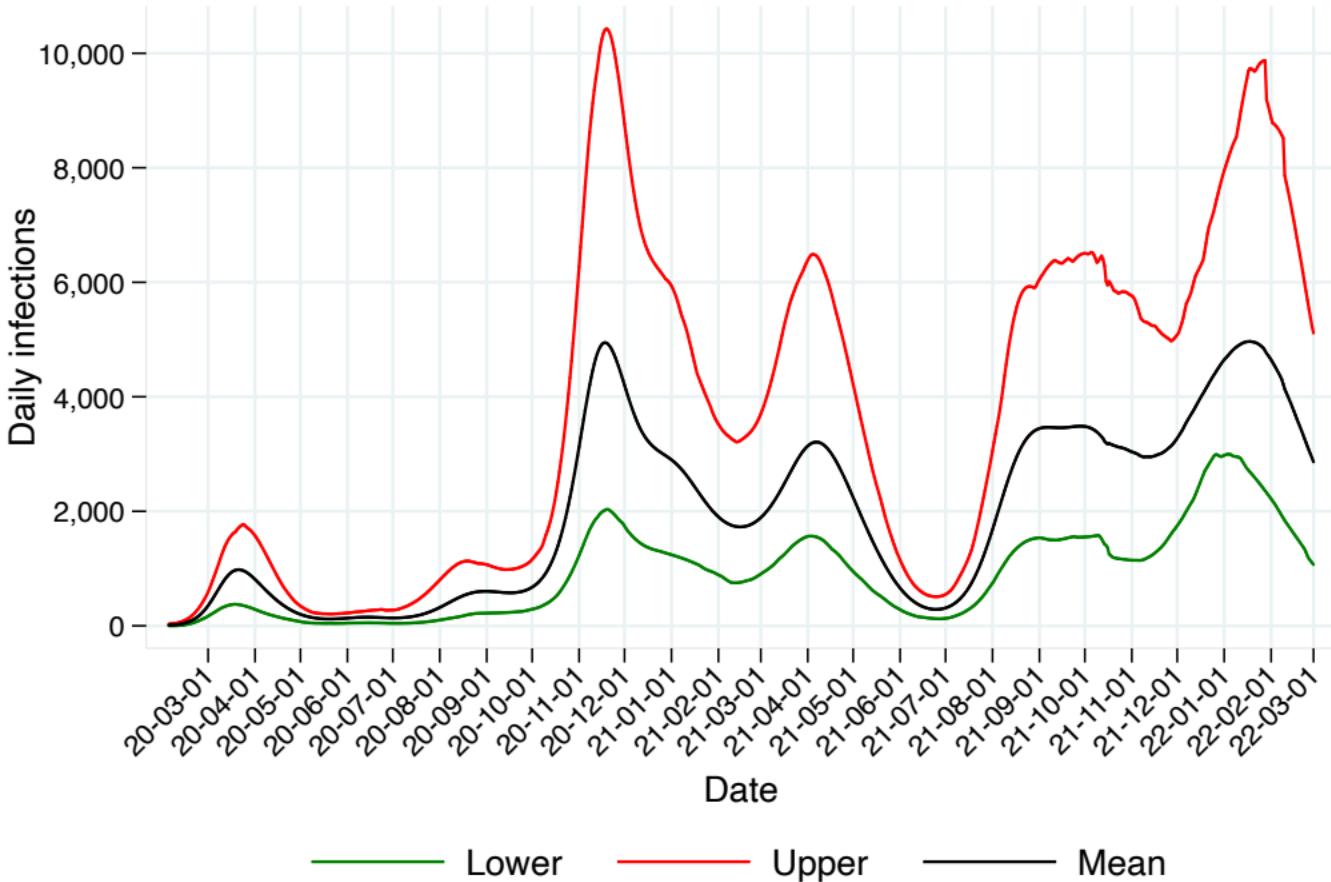
C-19 daily infections, Canada, National, IHME, reference scenario



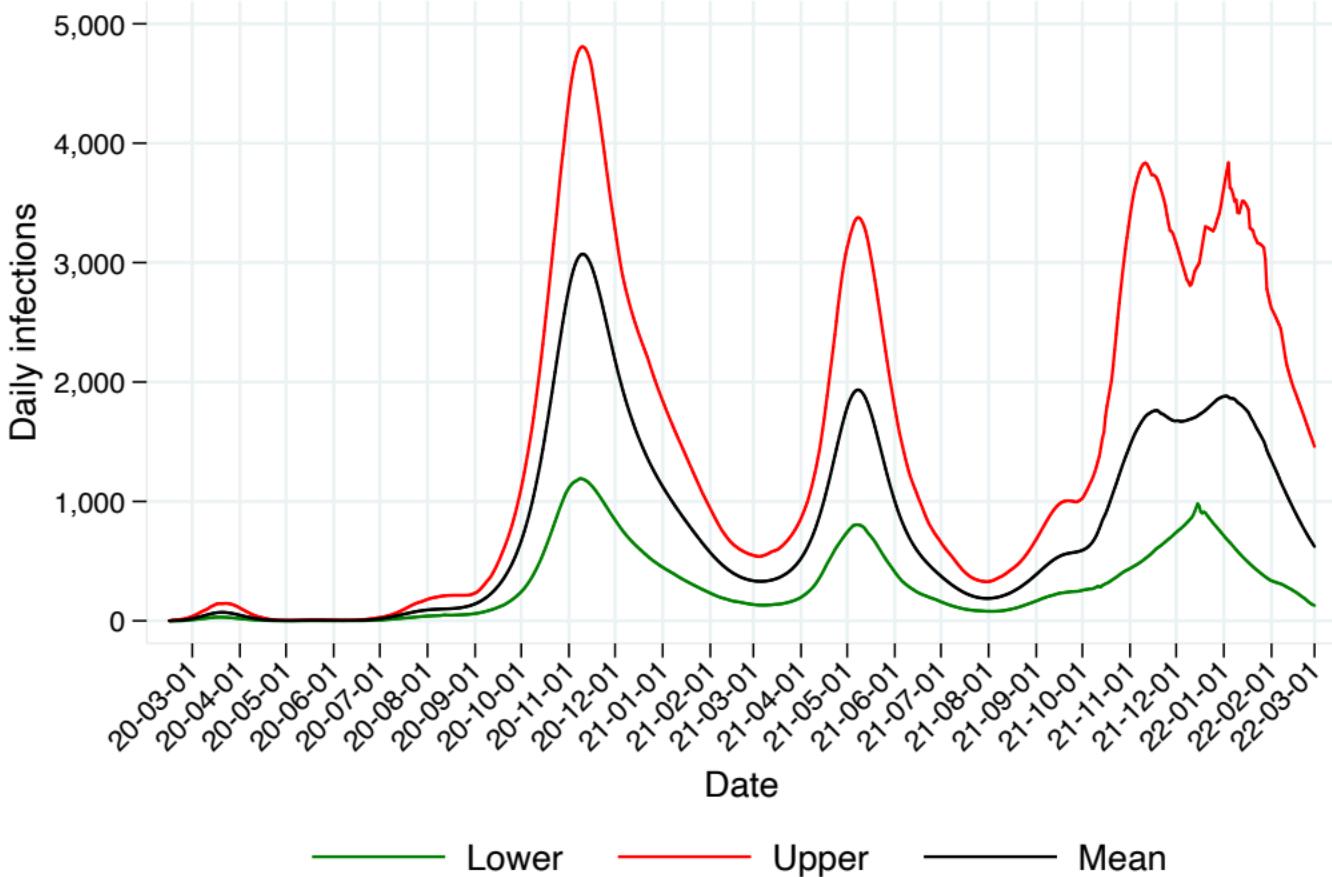
C-19 daily infections, Canada, Alberta, IHME, reference scenario



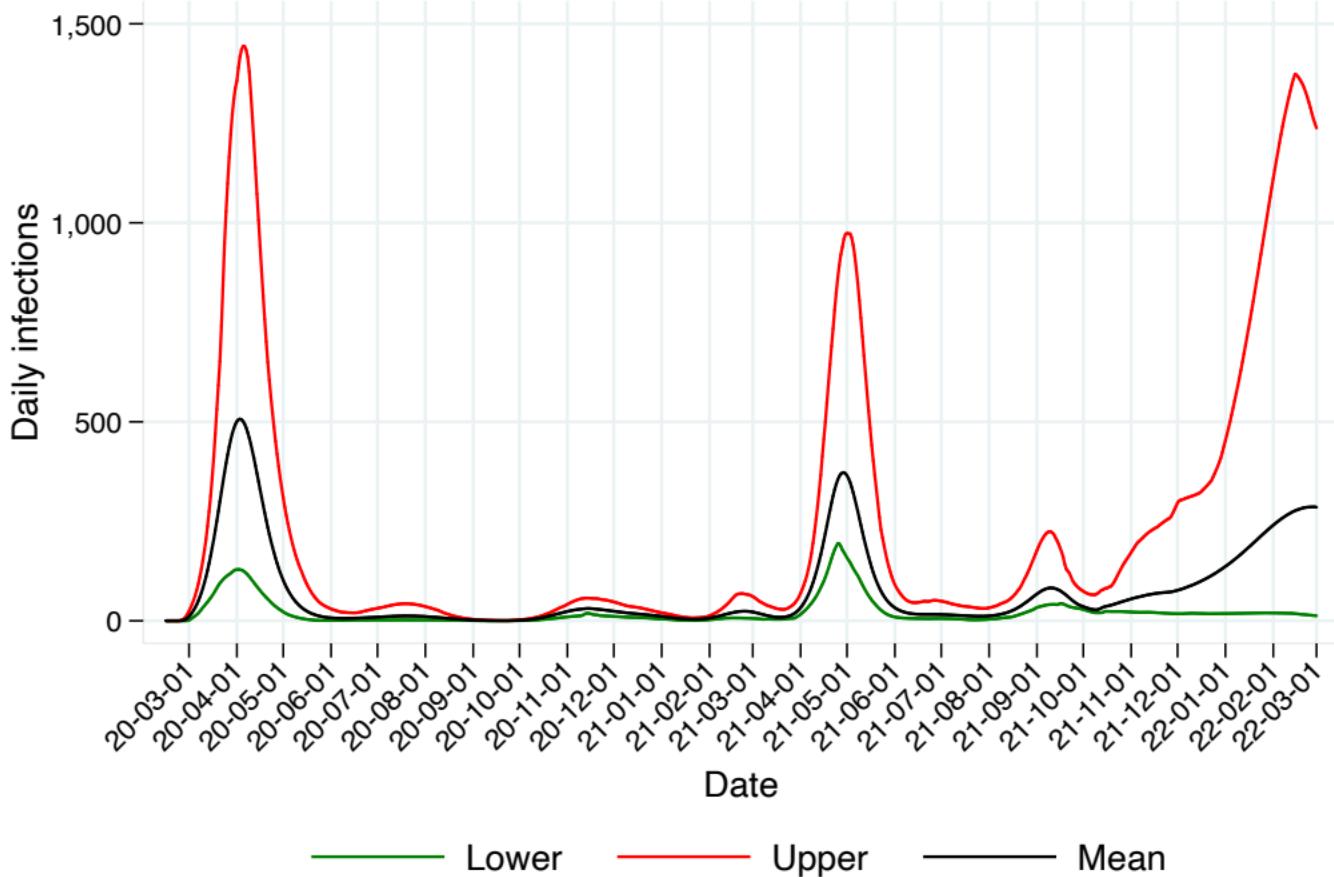
C-19 daily infections, Canada, British Columbia, IHME, reference scenario



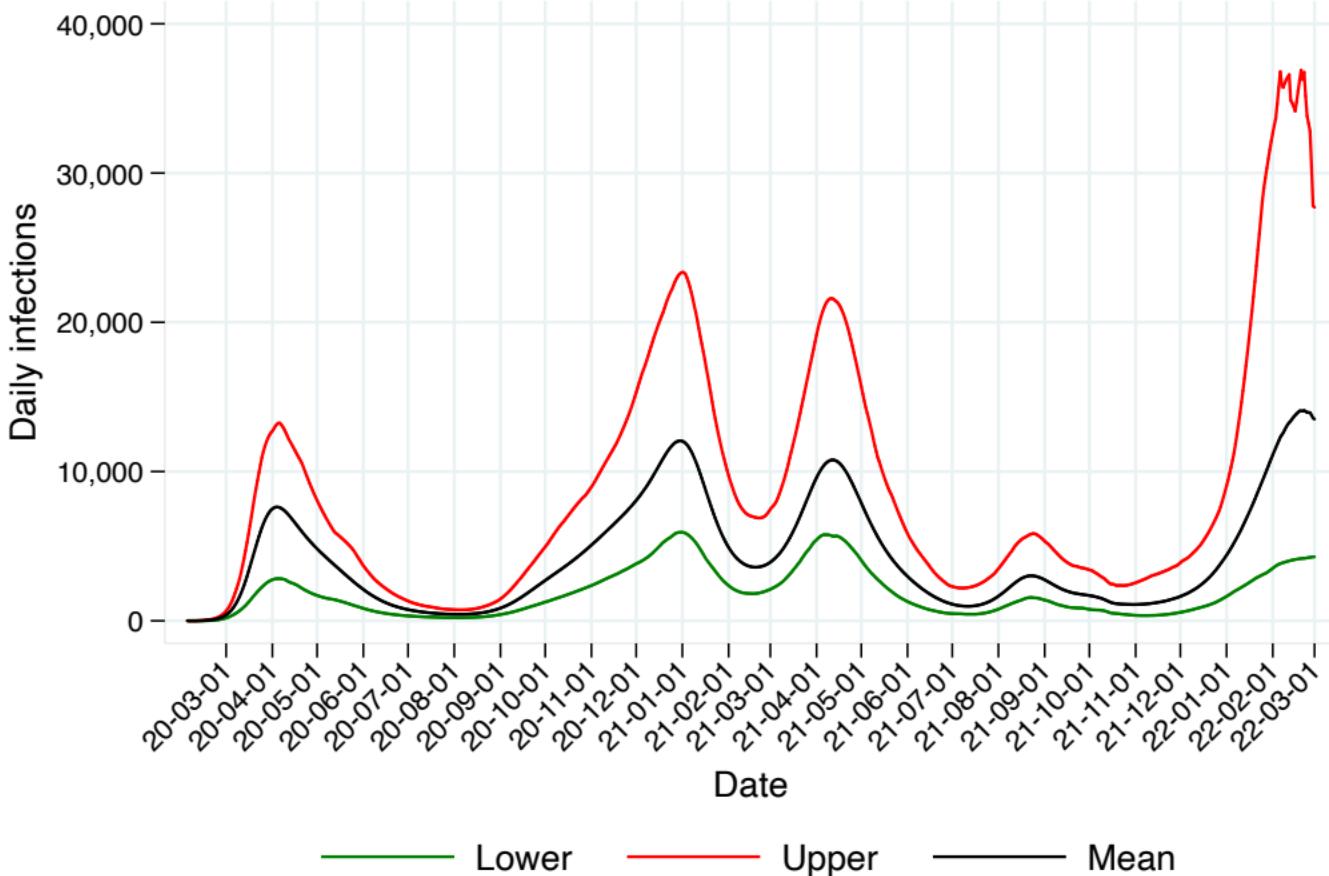
C-19 daily infections, Canada, Manitoba, IHME, reference scenario



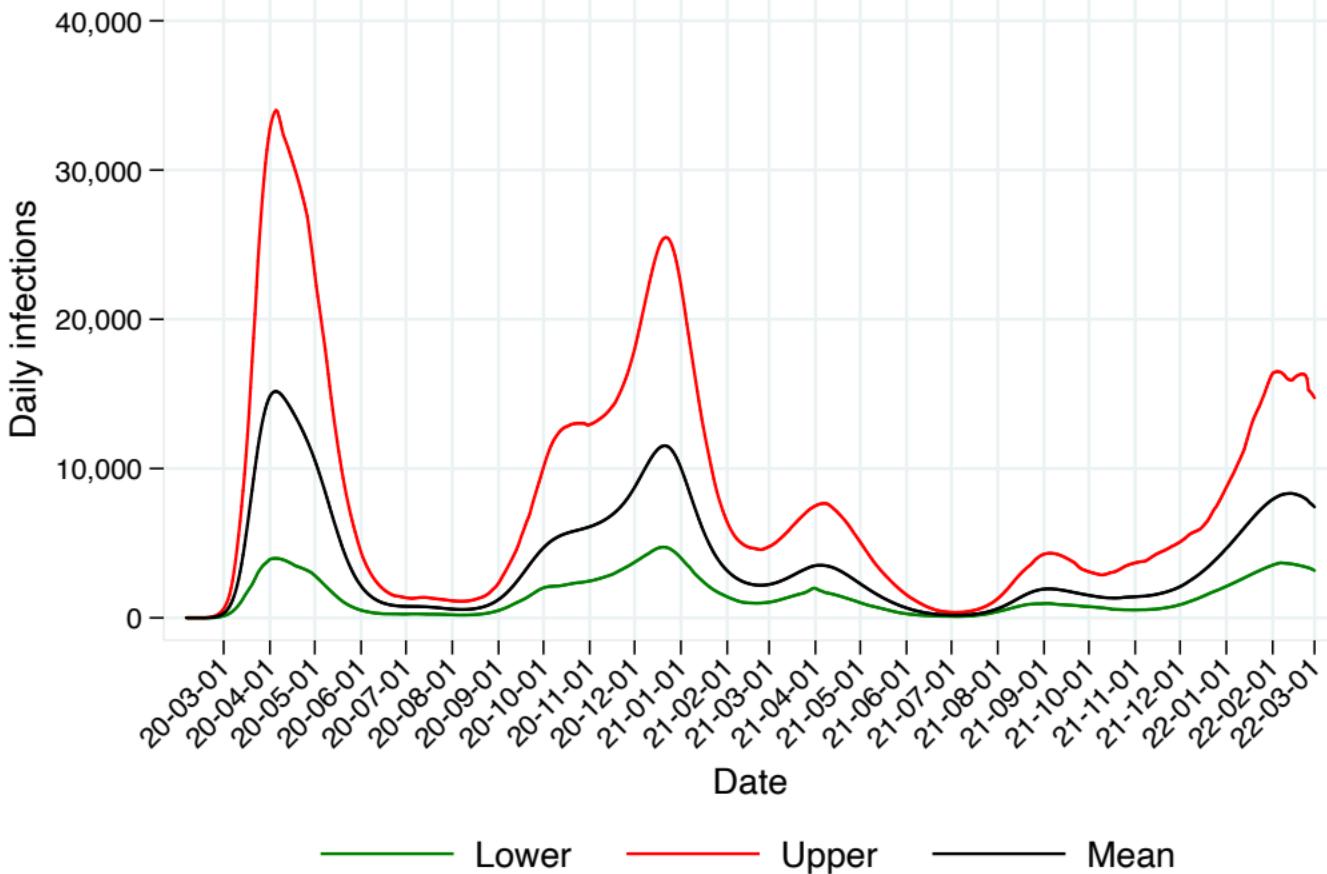
C-19 daily infections, Canada, Nova Scotia, IHME, reference scenario



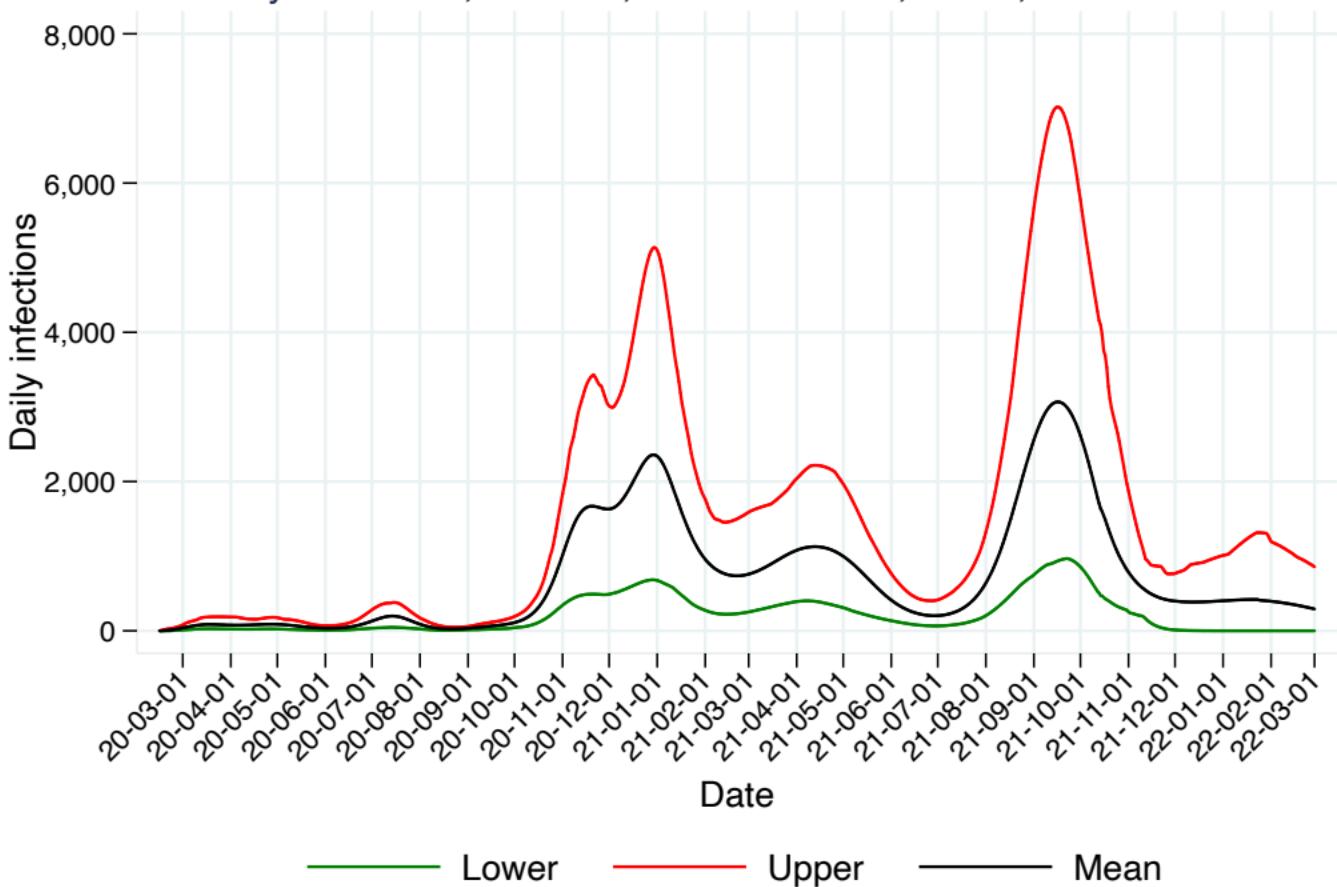
C-19 daily infections, Canada, Ontario, IHME, reference scenario



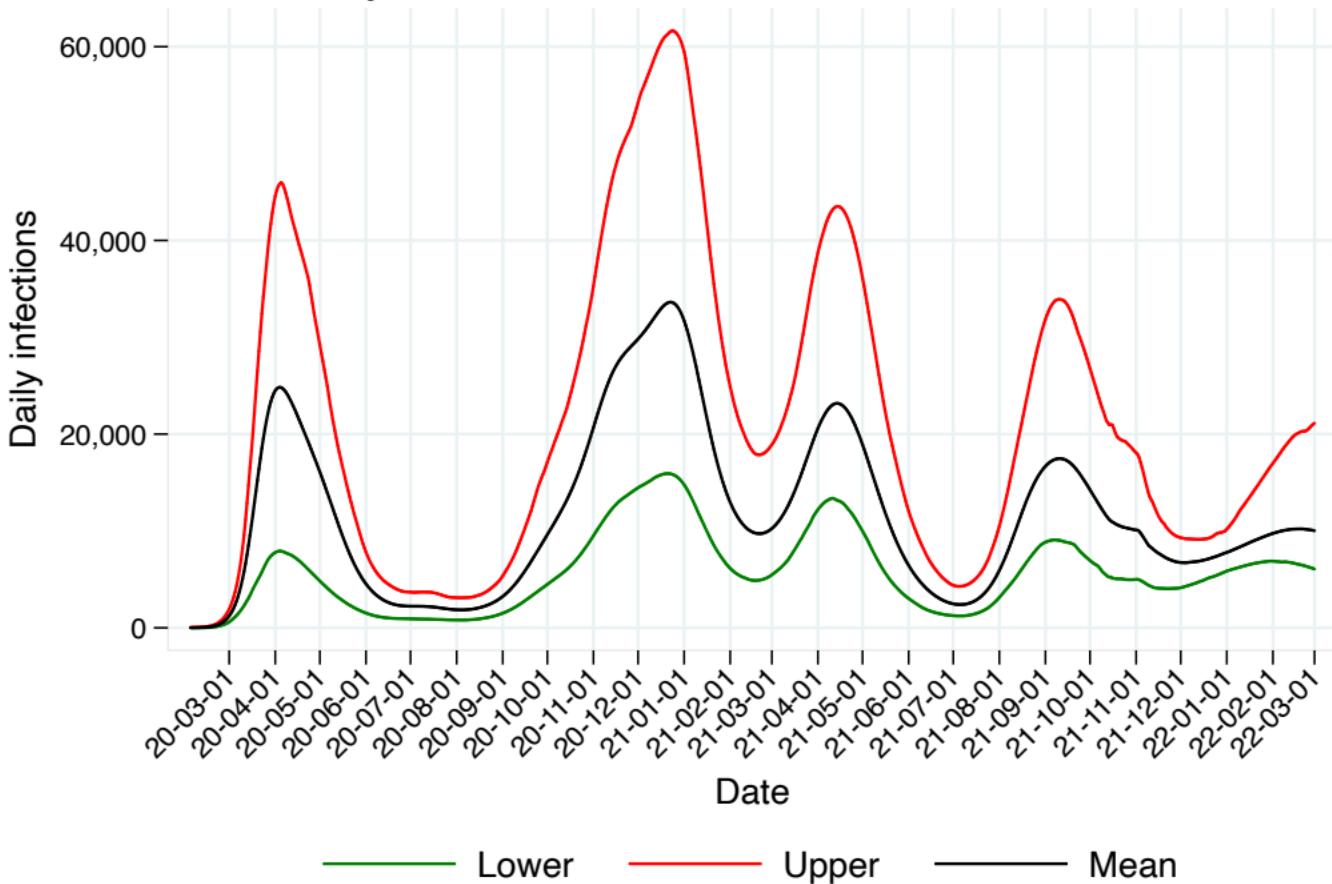
C-19 daily infections, Canada, Quebec, IHME, reference scenario



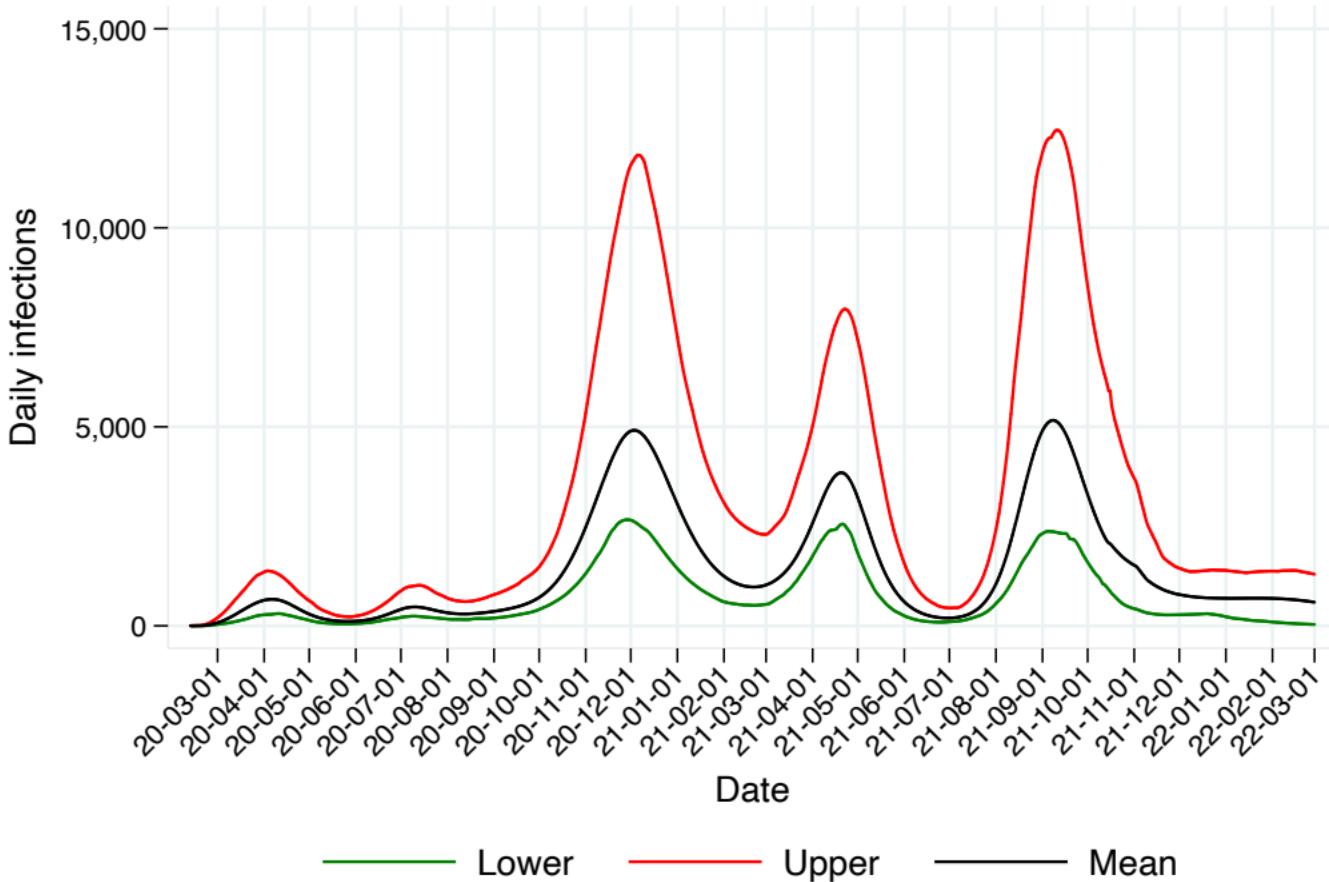
C-19 daily infections, Canada, Saskatchewan, IHME, reference scenario



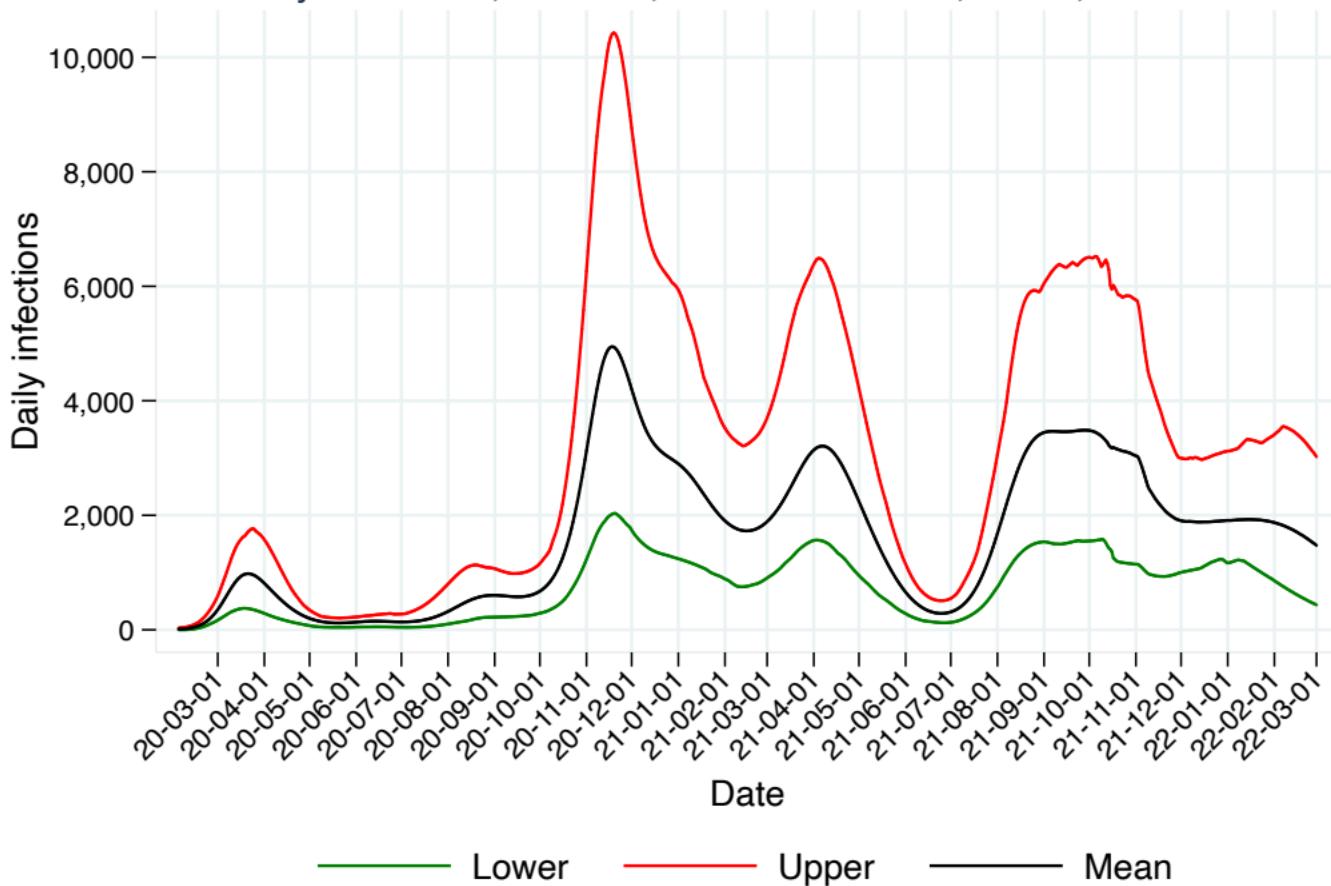
C-19 daily infections, Canada, National, IHME, better scenario



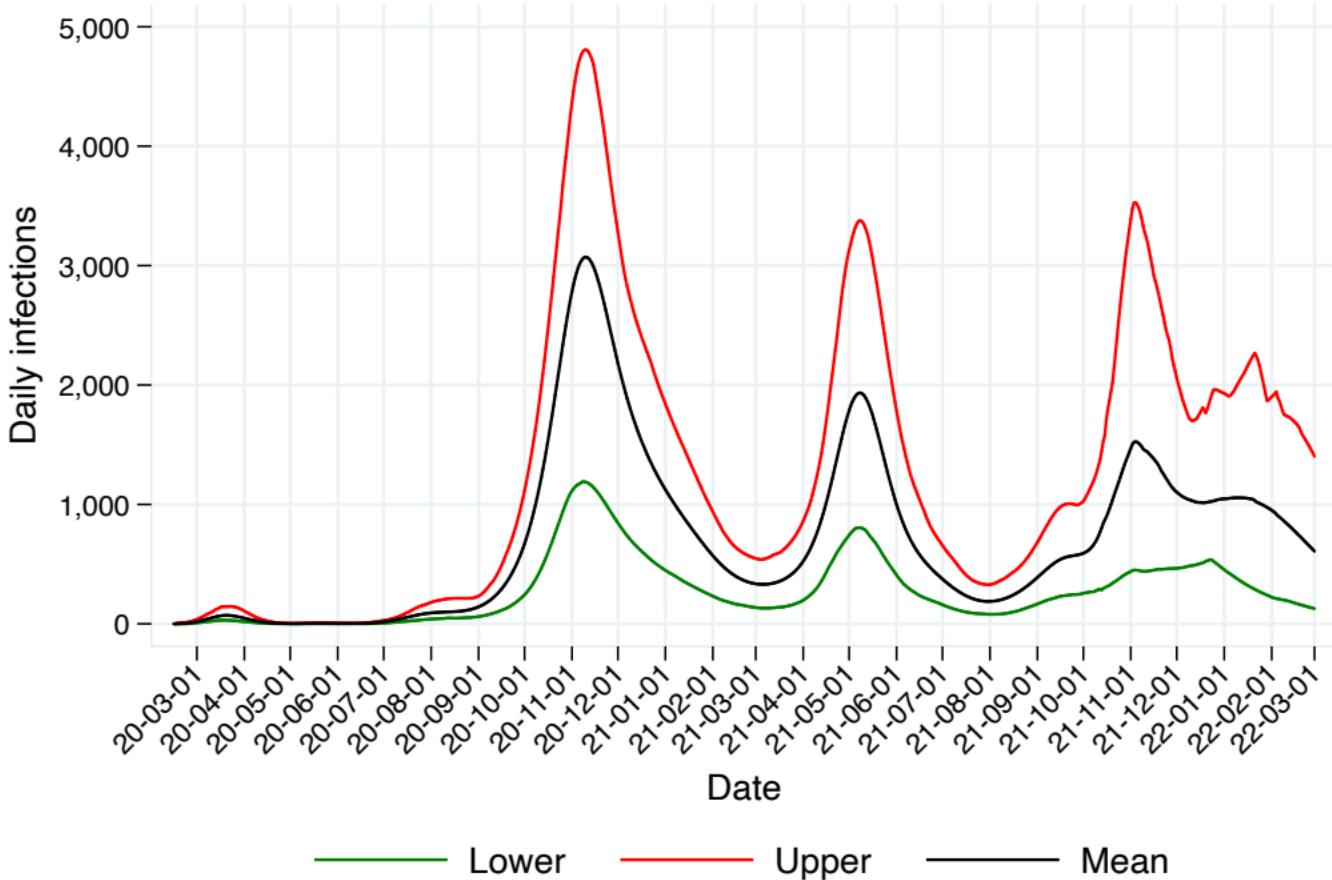
C-19 daily infections, Canada, Alberta, IHME, better scenario



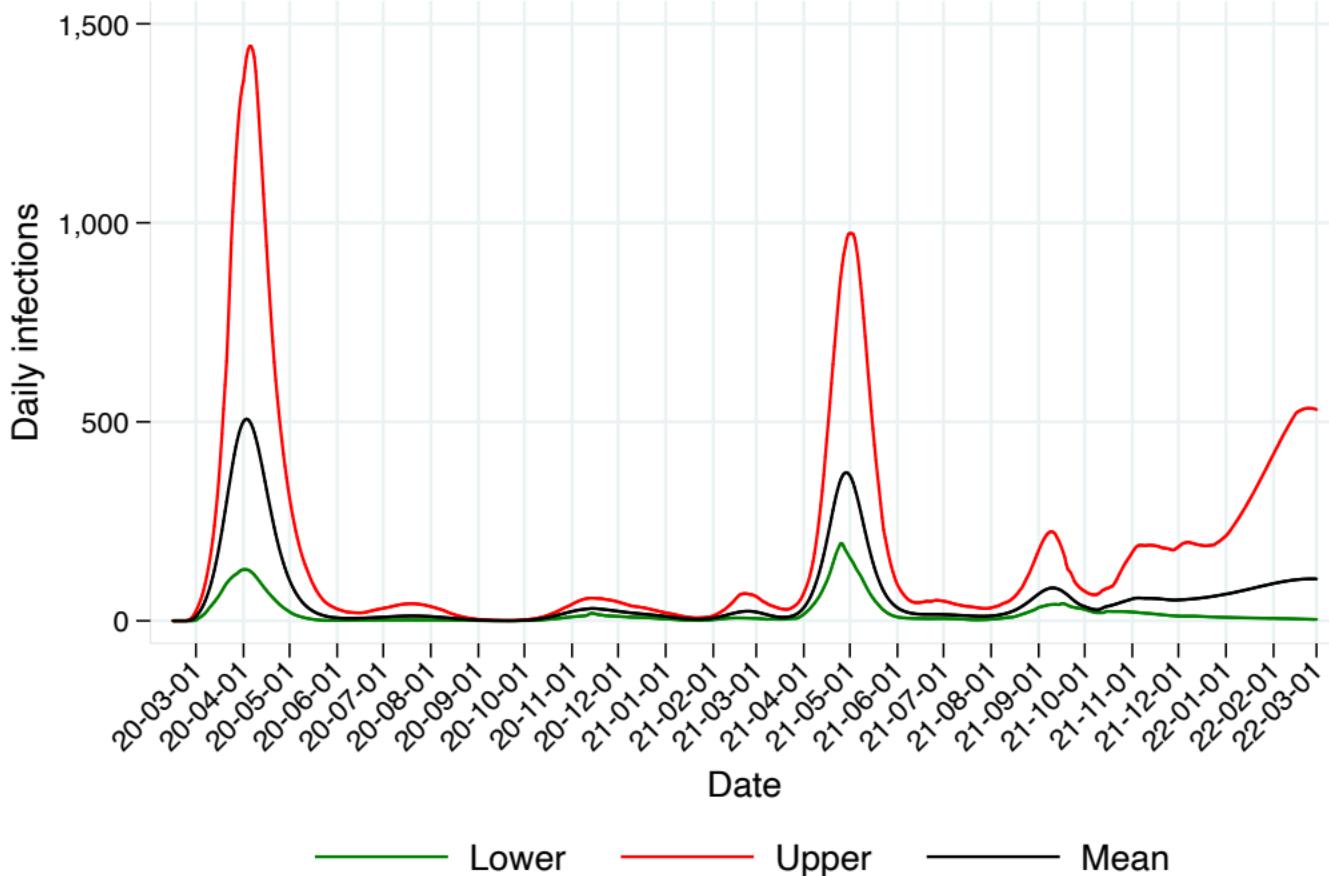
C-19 daily infections, Canada, British Columbia, IHME, better scenario



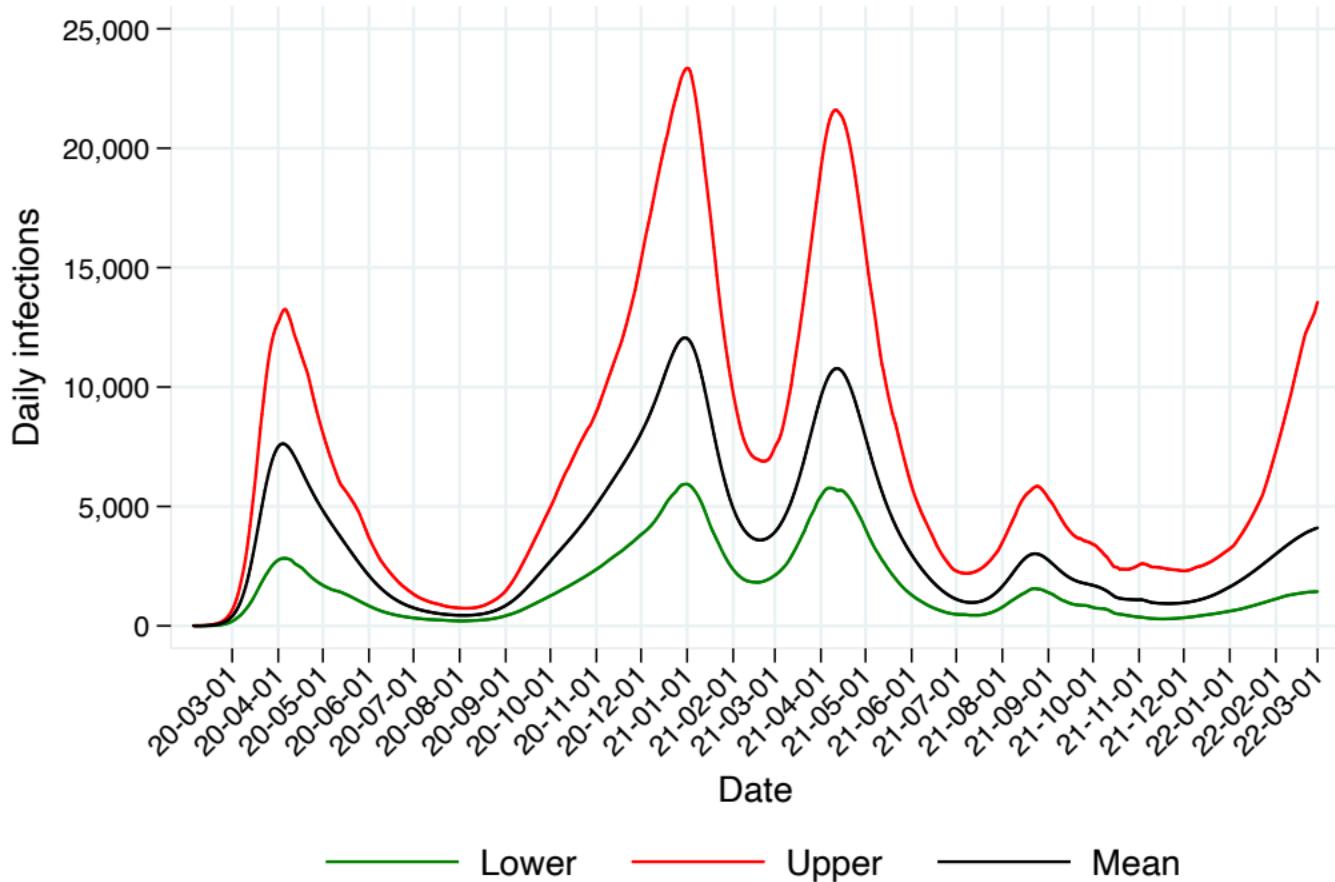
C-19 daily infections, Canada, Manitoba, IHME, better scenario



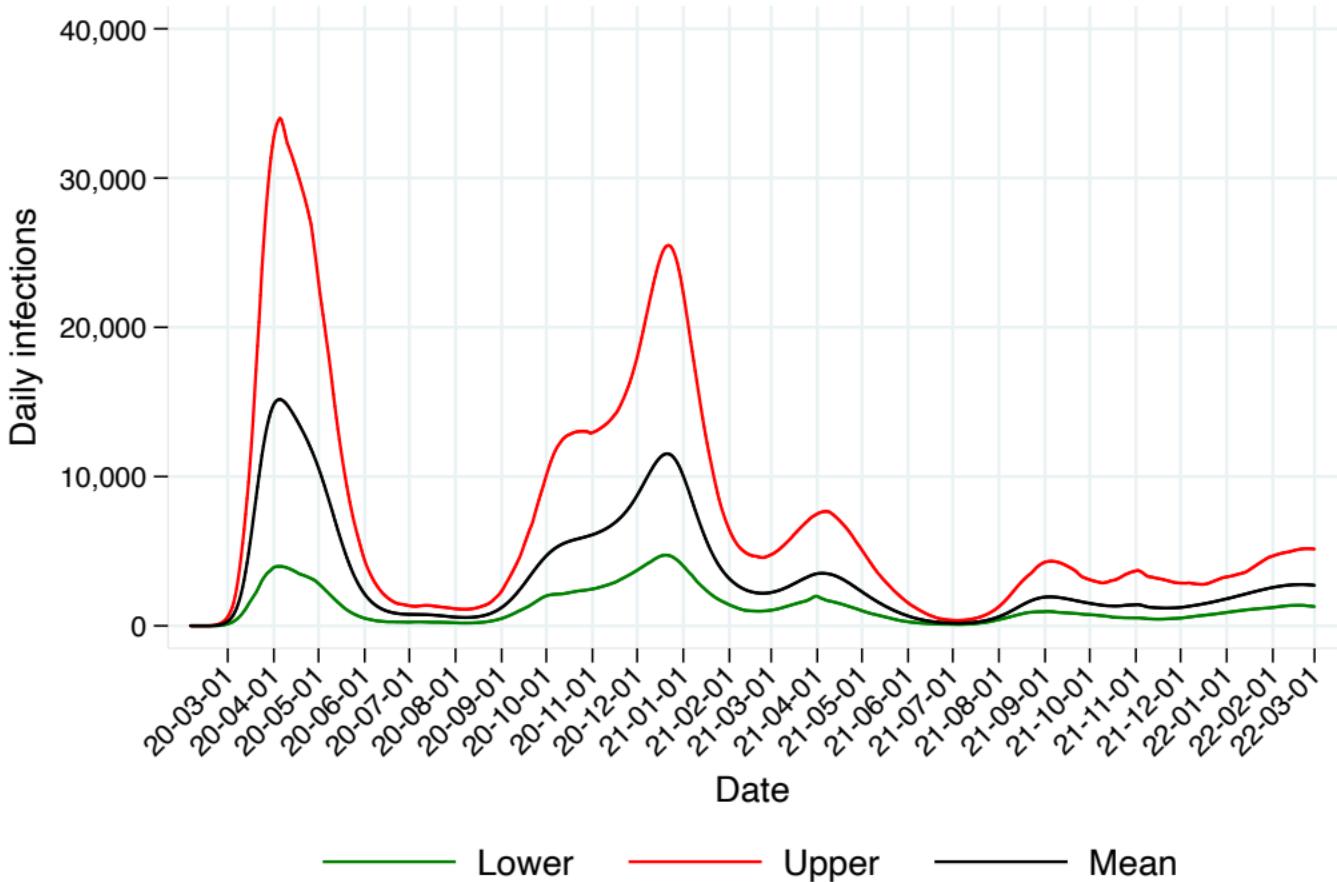
C-19 daily infections, Canada, Nova Scotia, IHME, better scenario



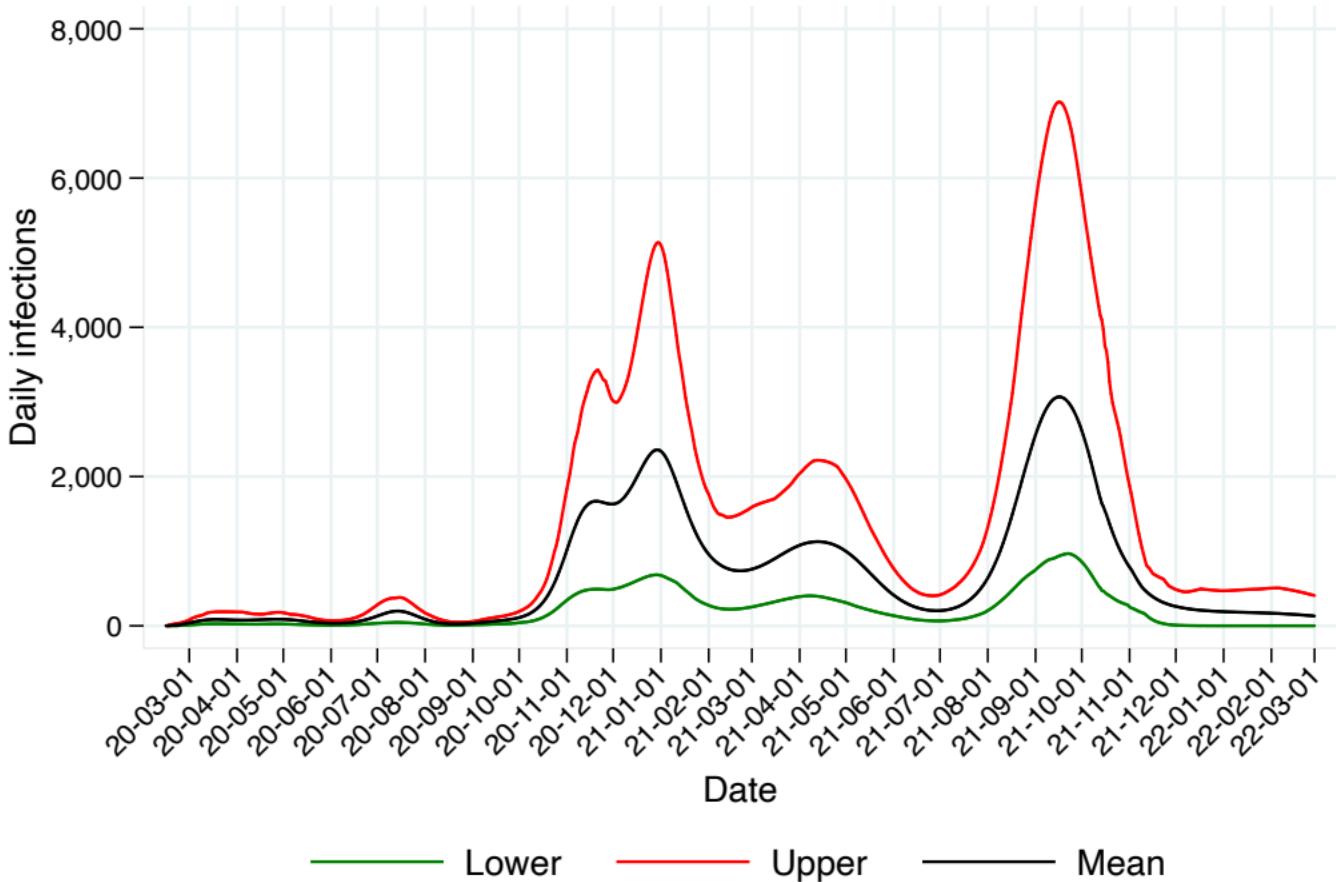
C-19 daily infections, Canada, Ontario, IHME, better scenario



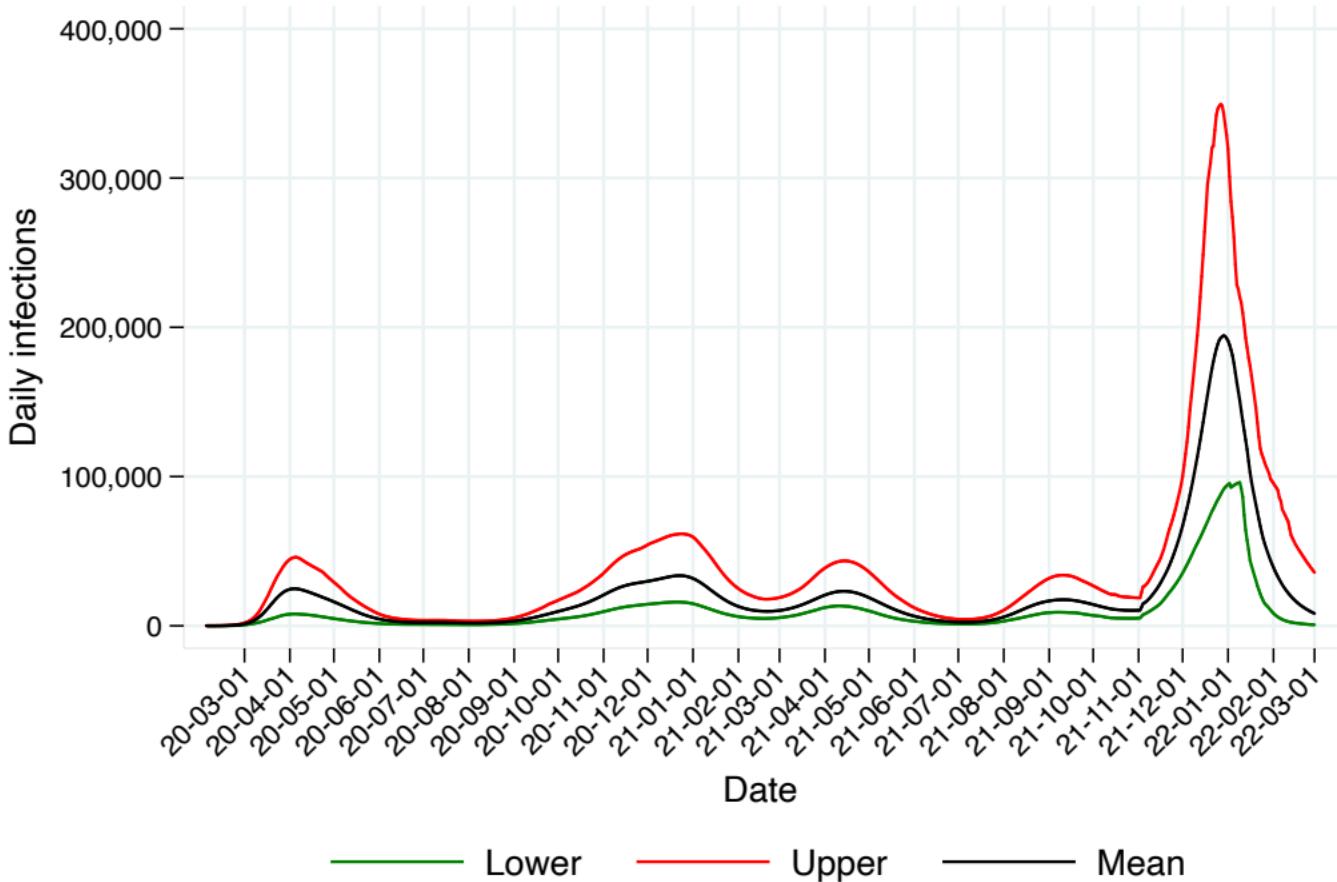
C-19 daily infections, Canada, Quebec, IHME, better scenario



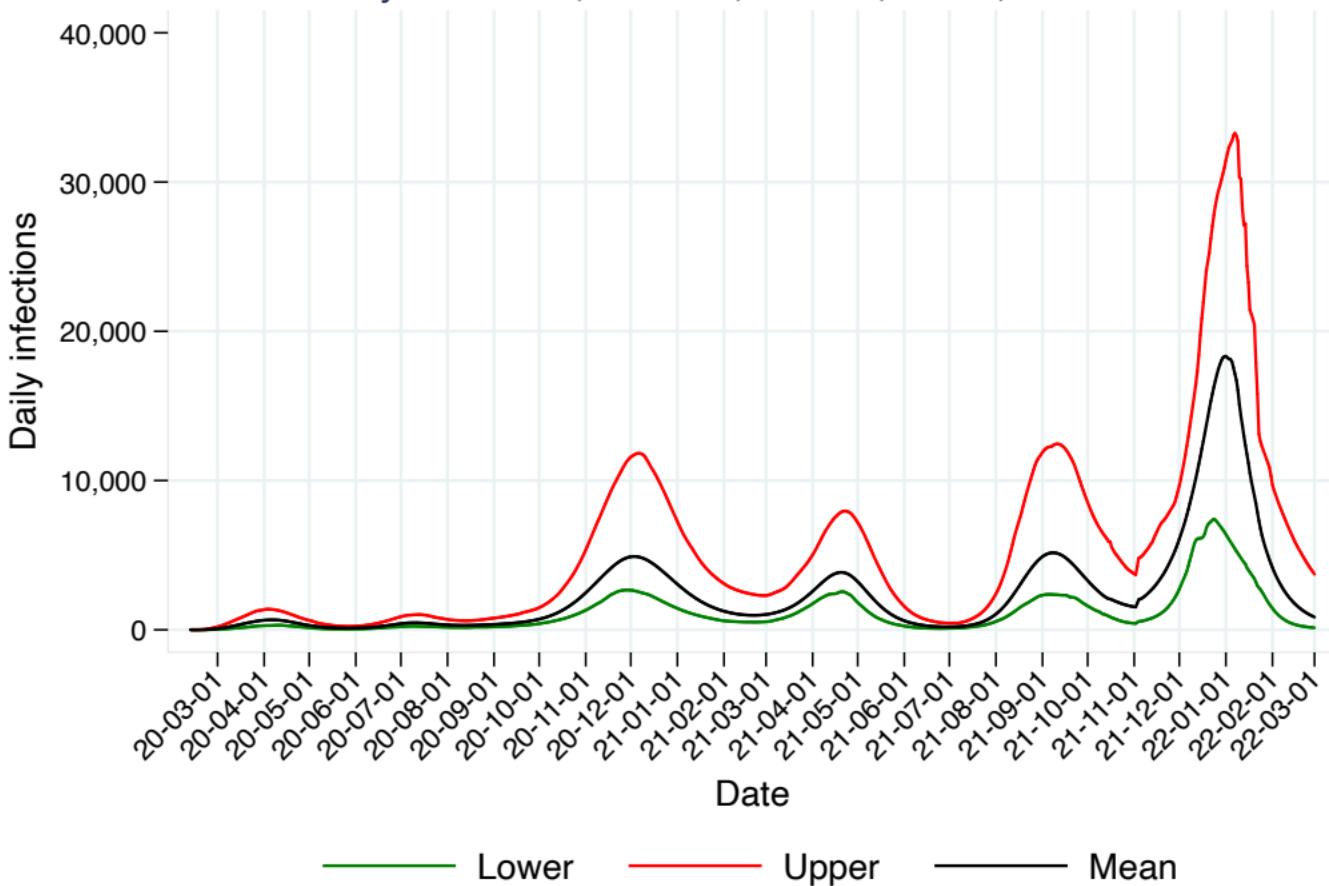
C-19 daily infections, Canada, Saskatchewan, IHME, better scenario



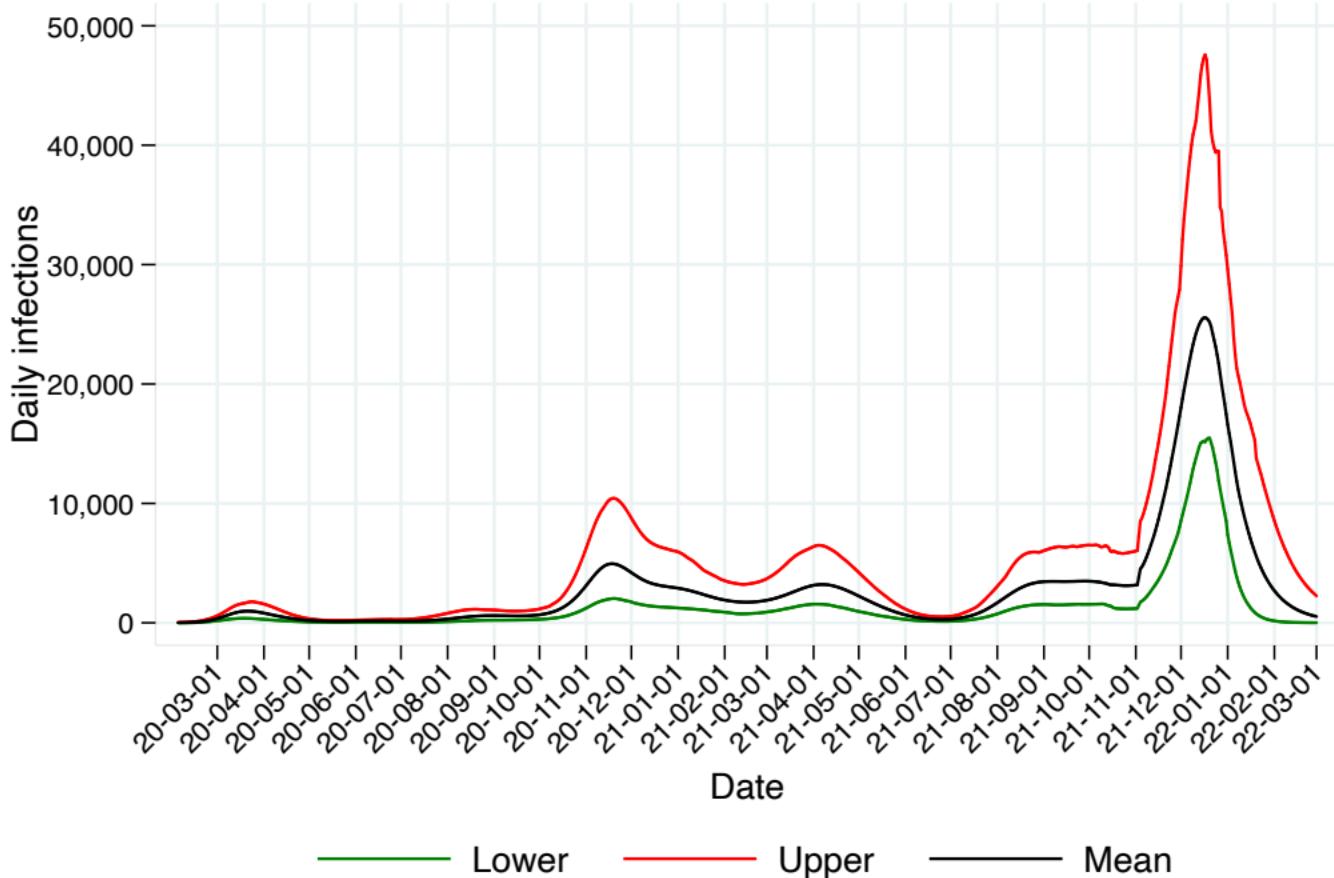
C-19 daily infections, Canada, National, IHME, worse scenario



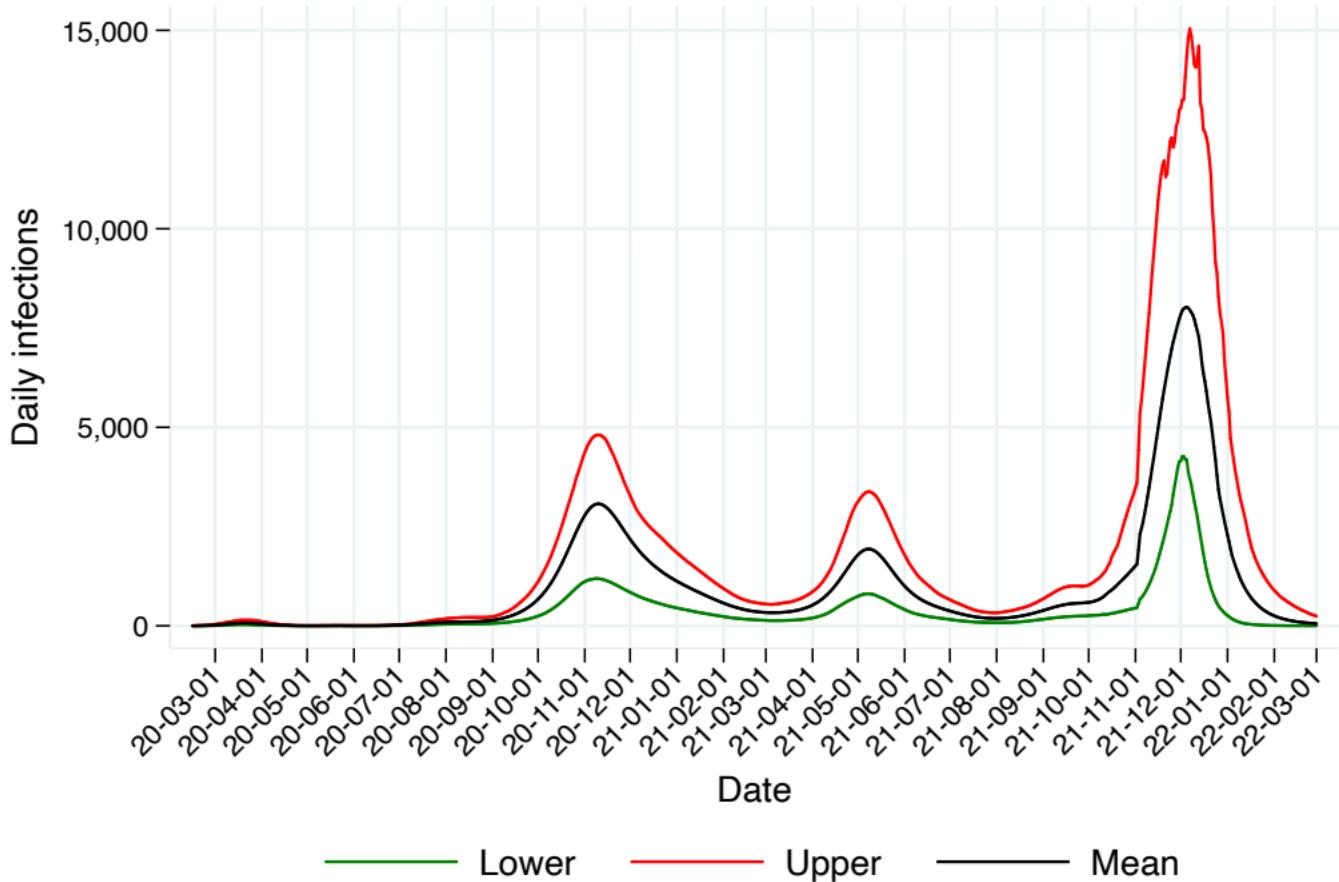
C-19 daily infections, Canada, Alberta, IHME, worse scenario



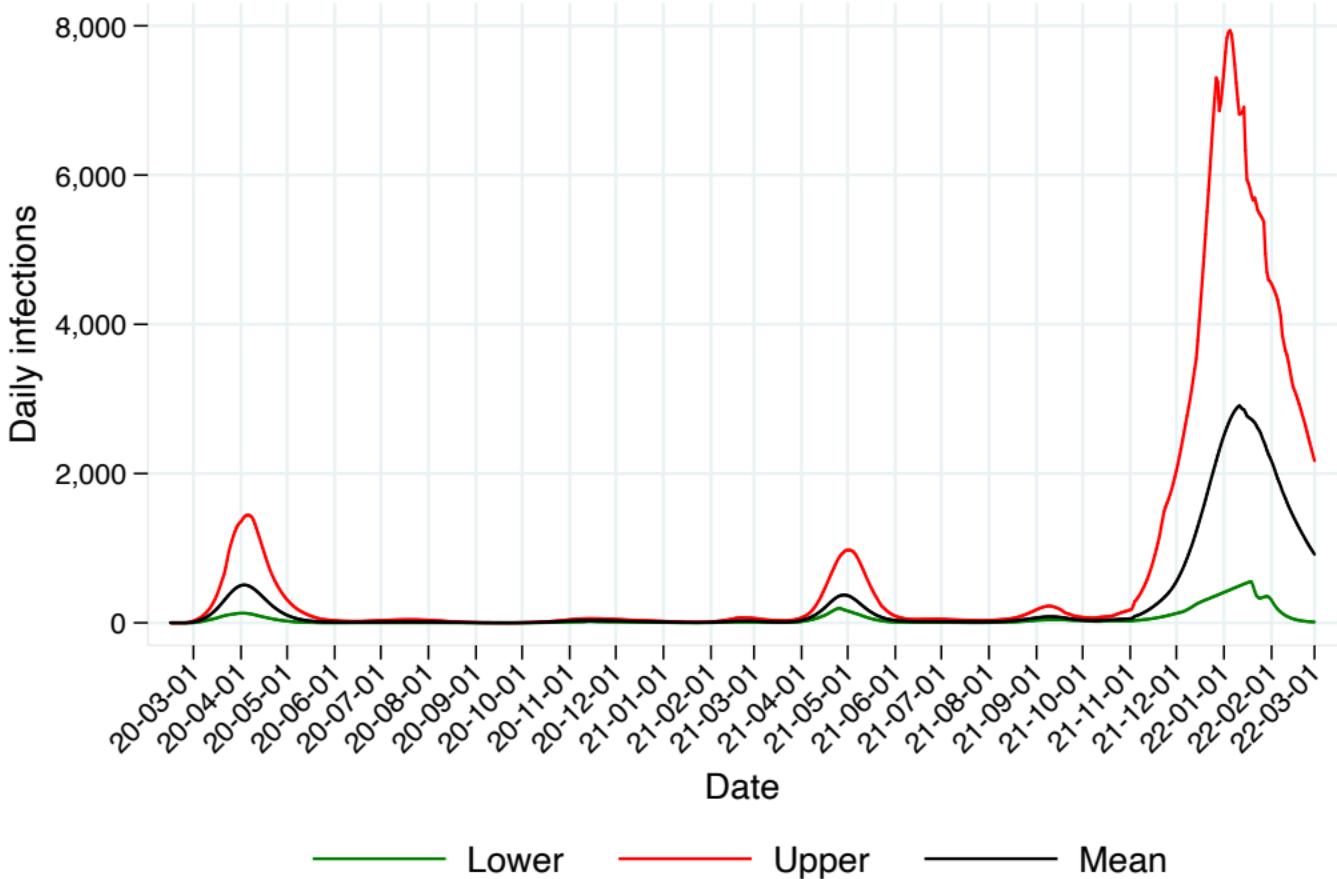
C-19 daily infections, Canada, British Columbia, IHME, worse scenario



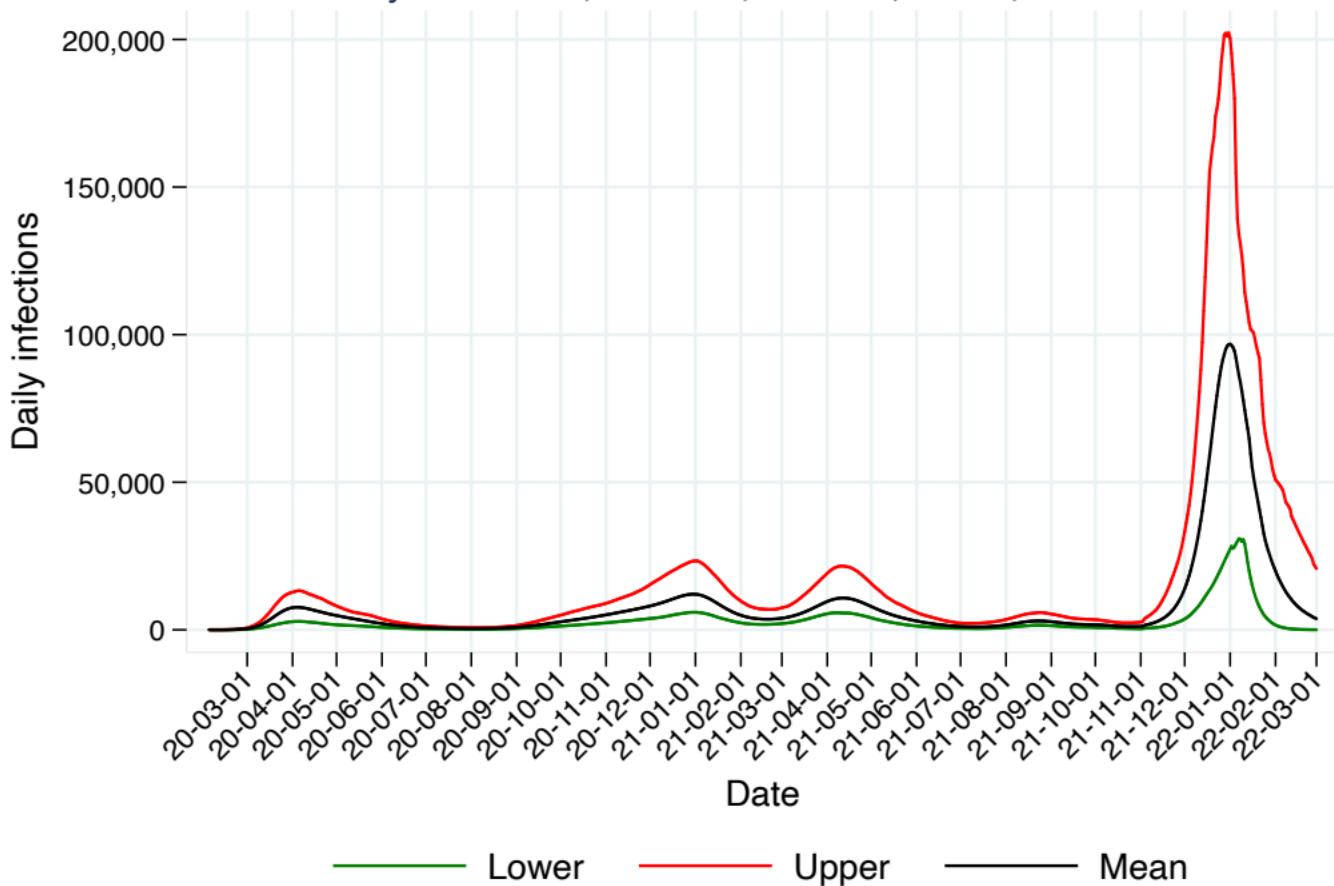
C-19 daily infections, Canada, Manitoba, IHME, worse scenario



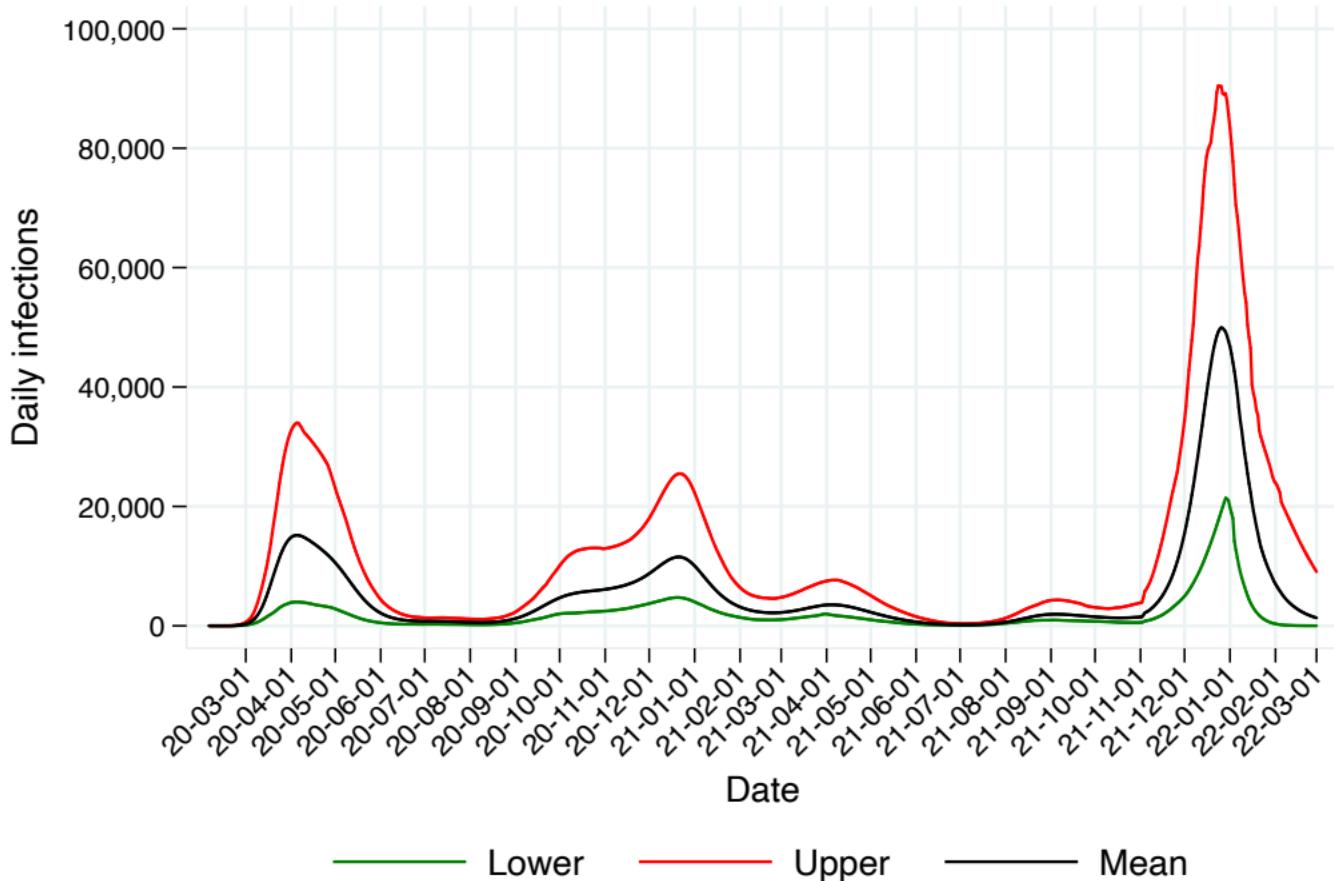
C-19 daily infections, Canada, Nova Scotia, IHME, worse scenario



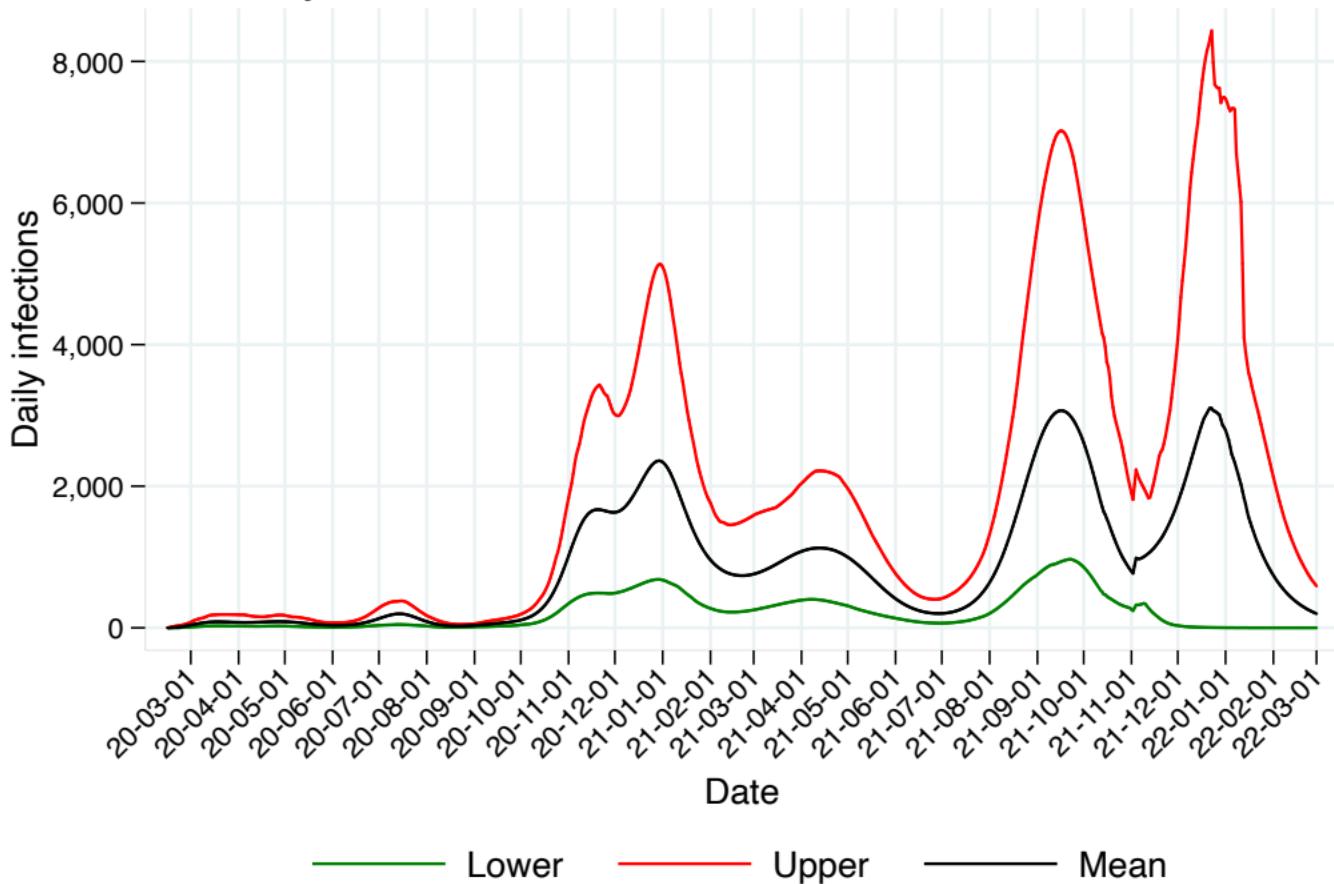
C-19 daily infections, Canada, Ontario, IHME, worse scenario



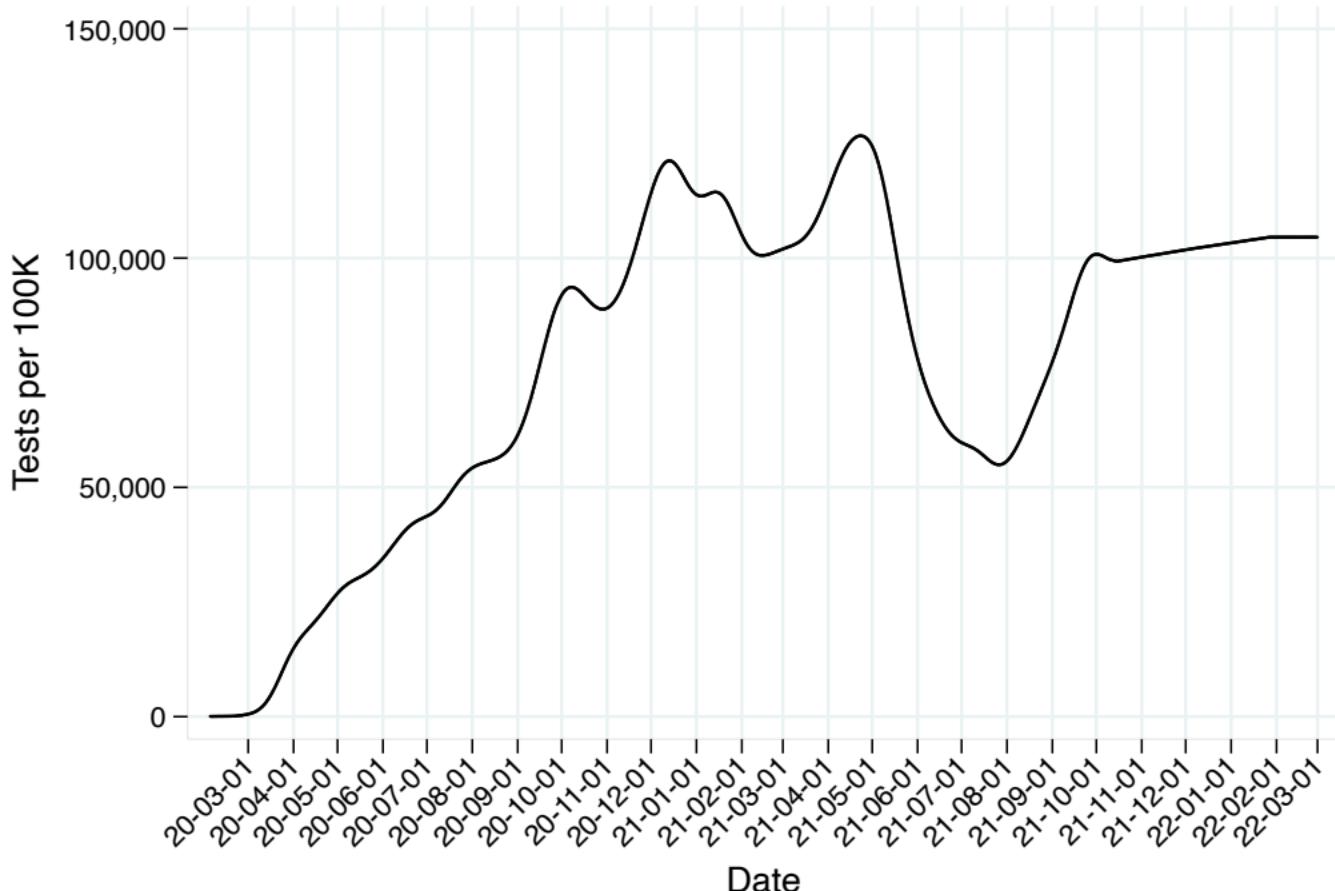
C-19 daily infections, Canada, Quebec, IHME, worse scenario



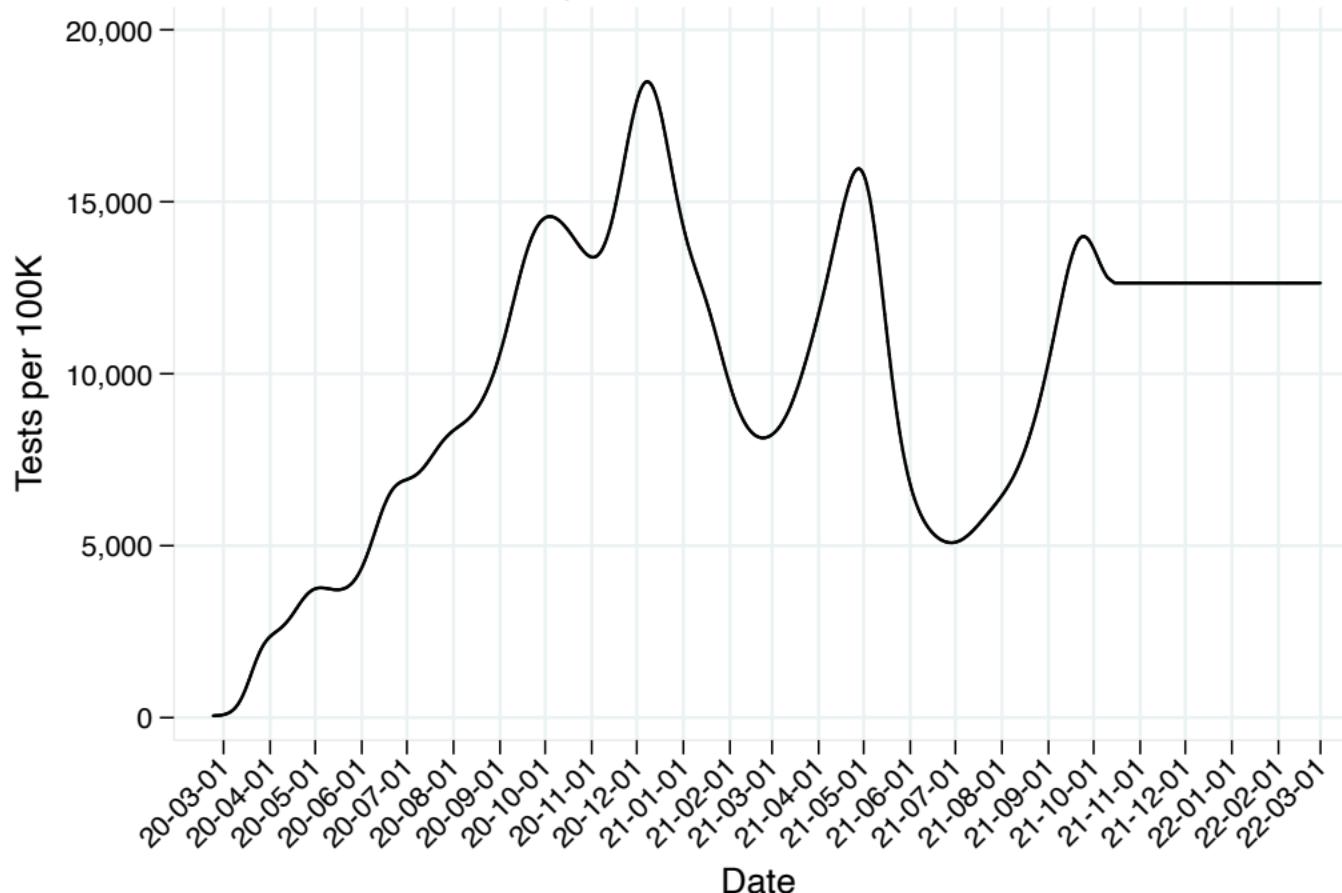
C-19 daily infections, Canada, Saskatchewan, IHME, worse scenario



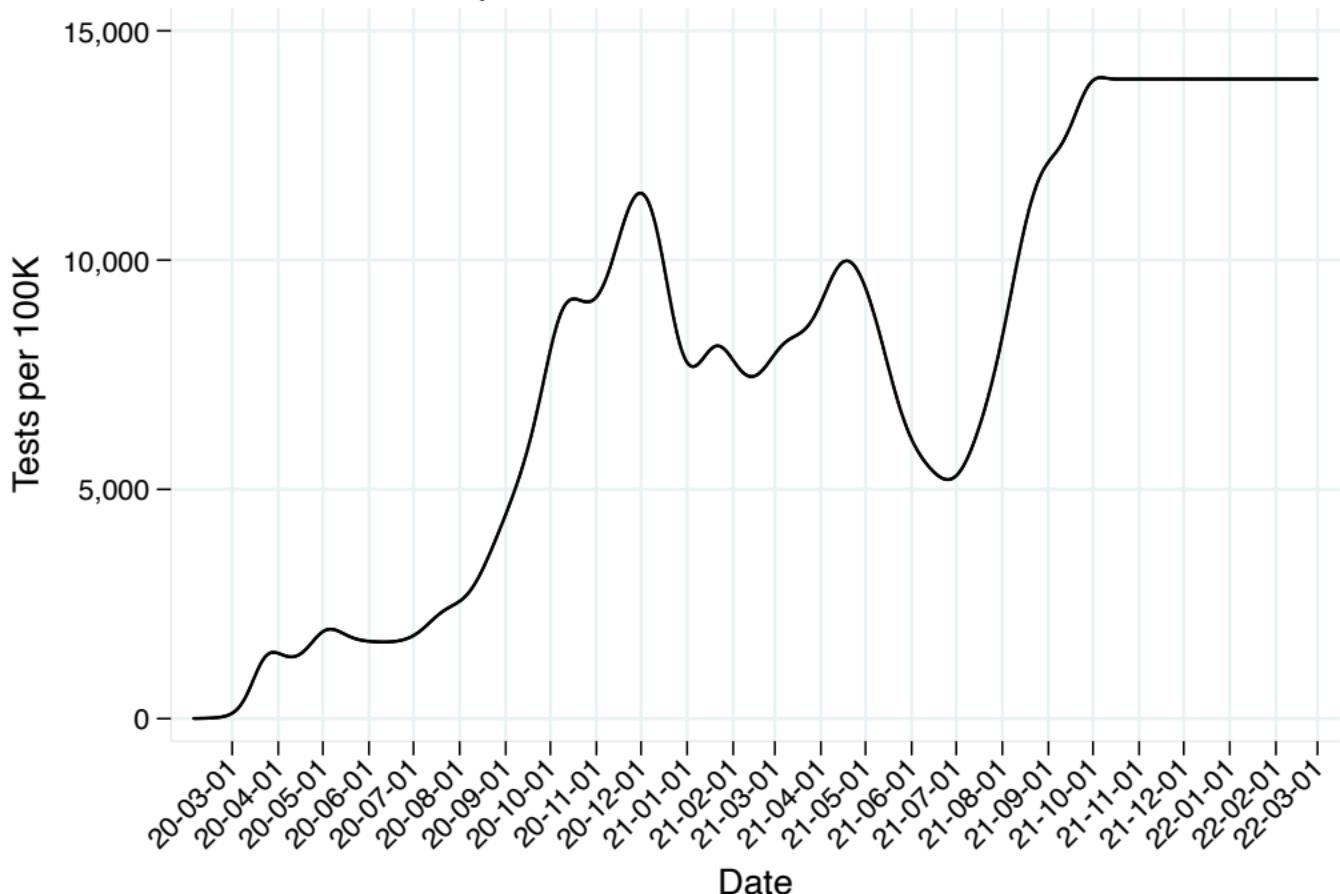
C-19 tests per 100K, Canada, National, IHME



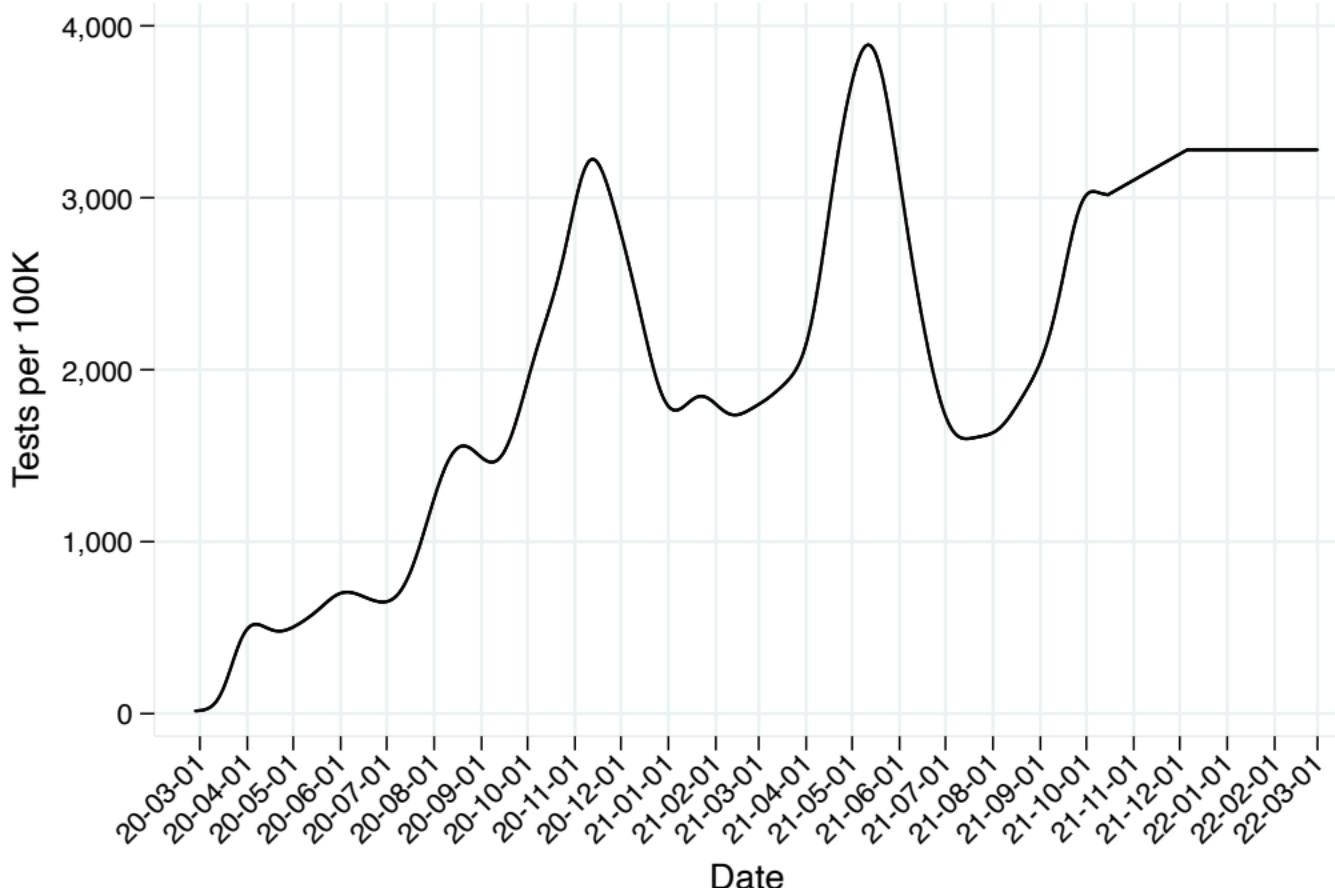
C-19 tests per 100K, Canada, Alberta, IHME



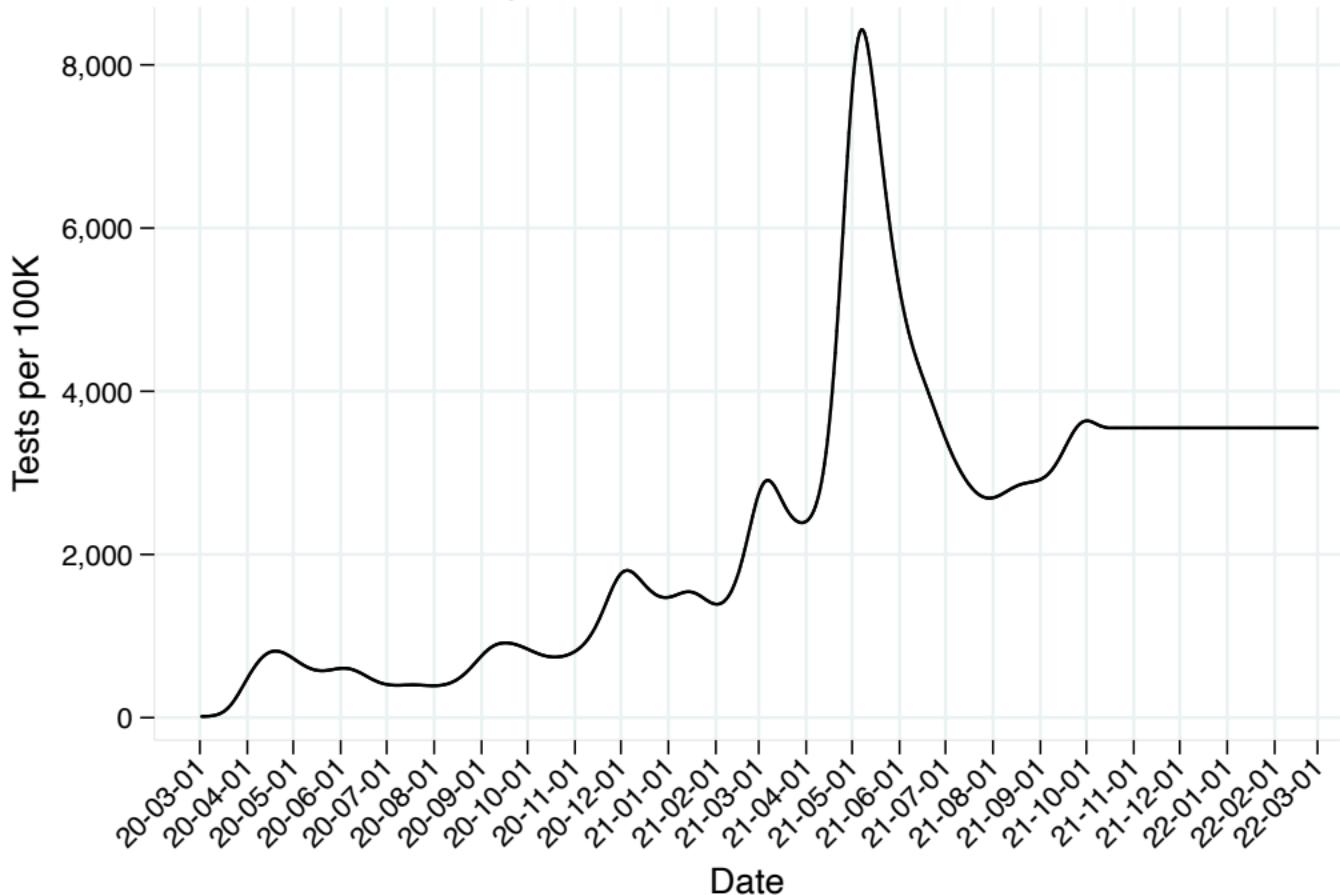
C-19 tests per 100K, Canada, British Columbia, IHME



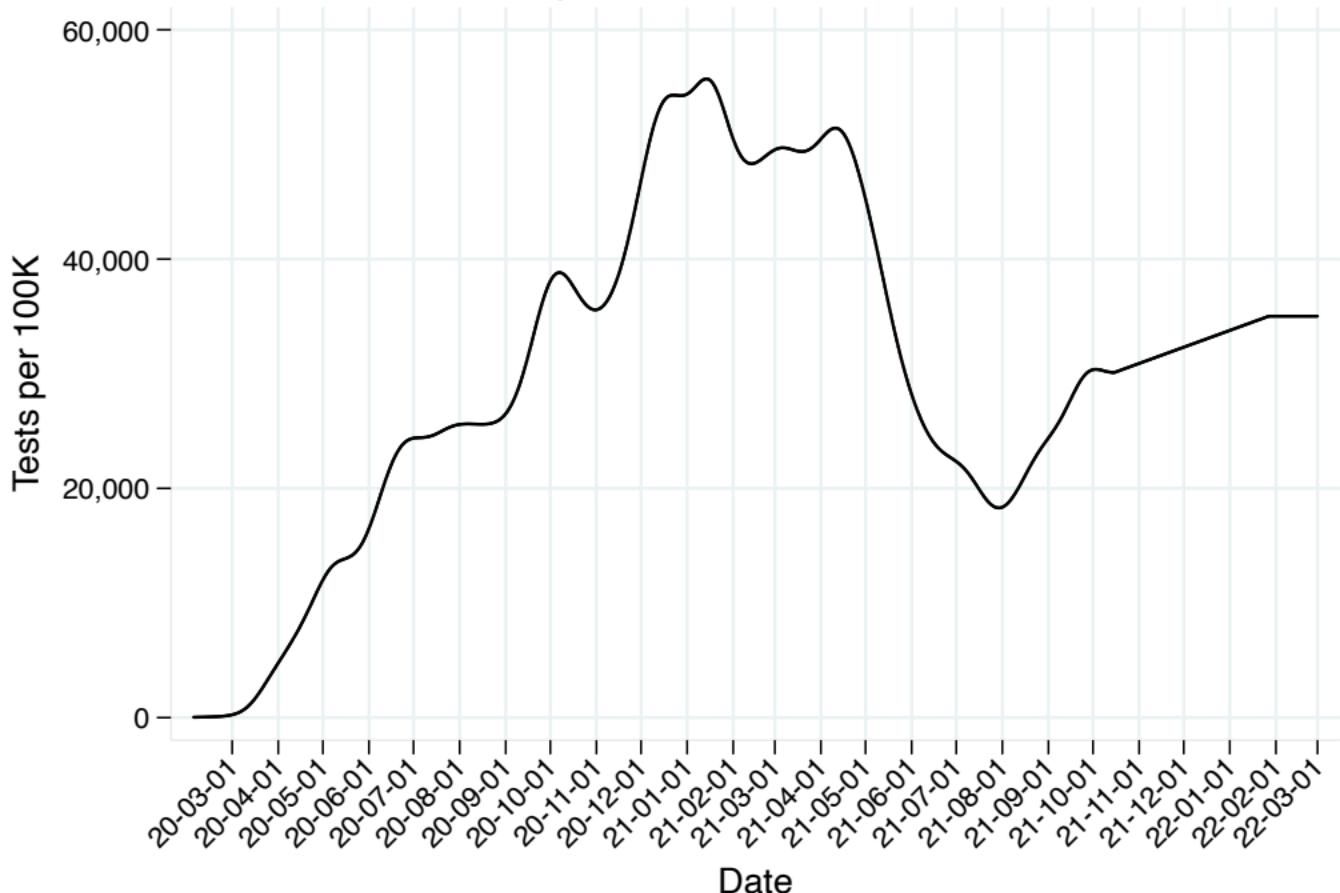
C-19 tests per 100K, Canada, Manitoba, IHME



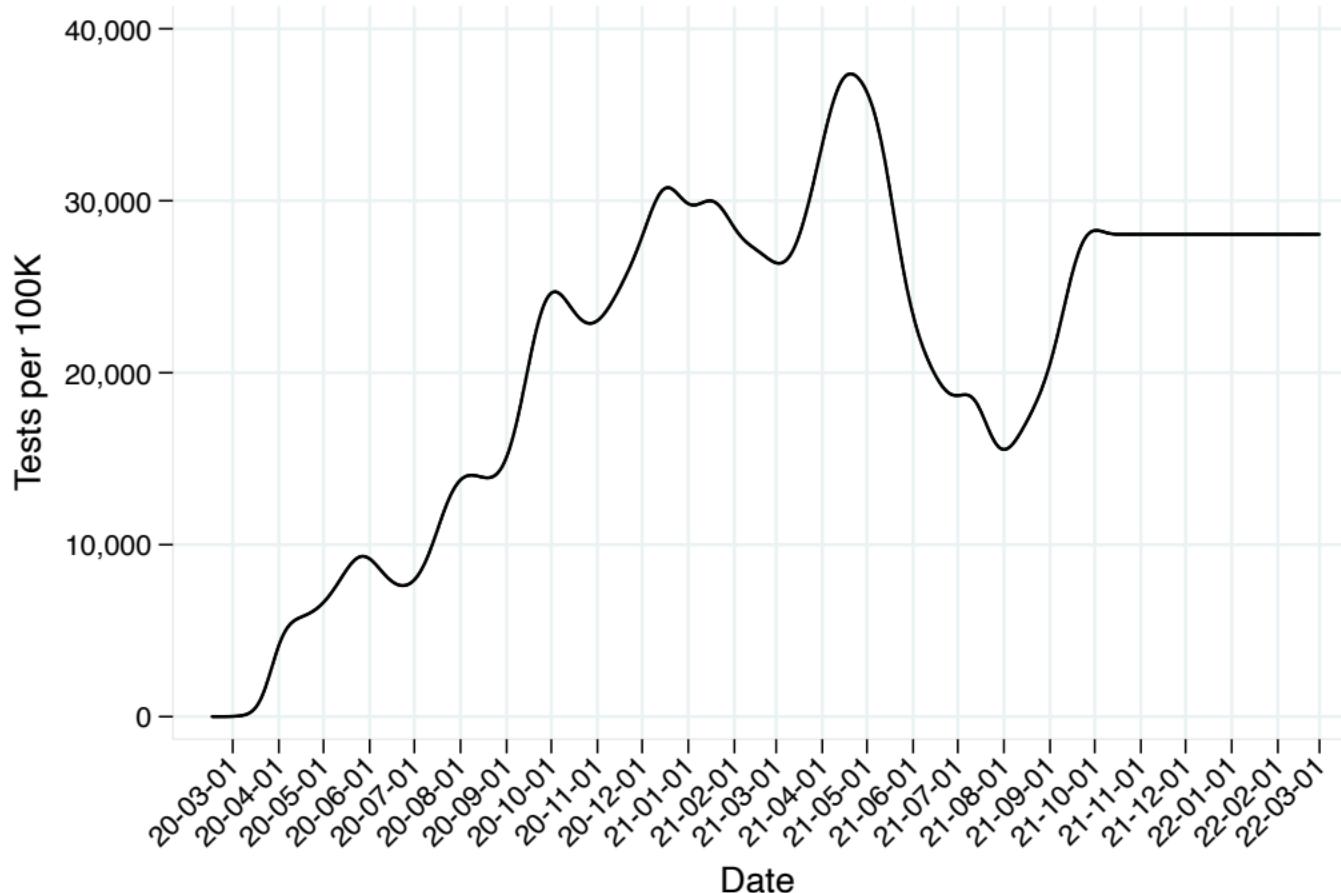
C-19 tests per 100K, Canada, Nova Scotia, IHME



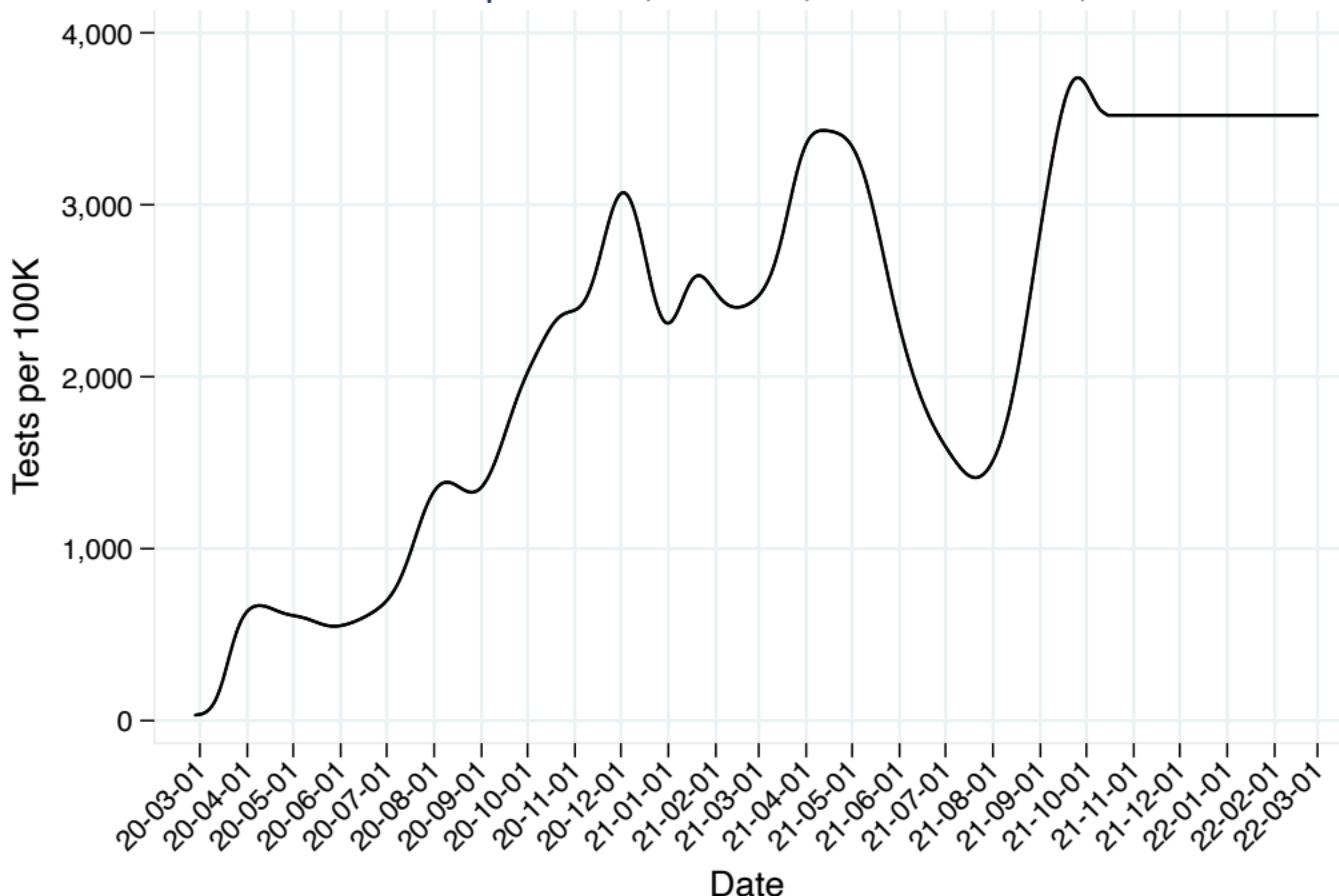
C-19 tests per 100K, Canada, Ontario, IHME



C-19 tests per 100K, Canada, Quebec, IHME

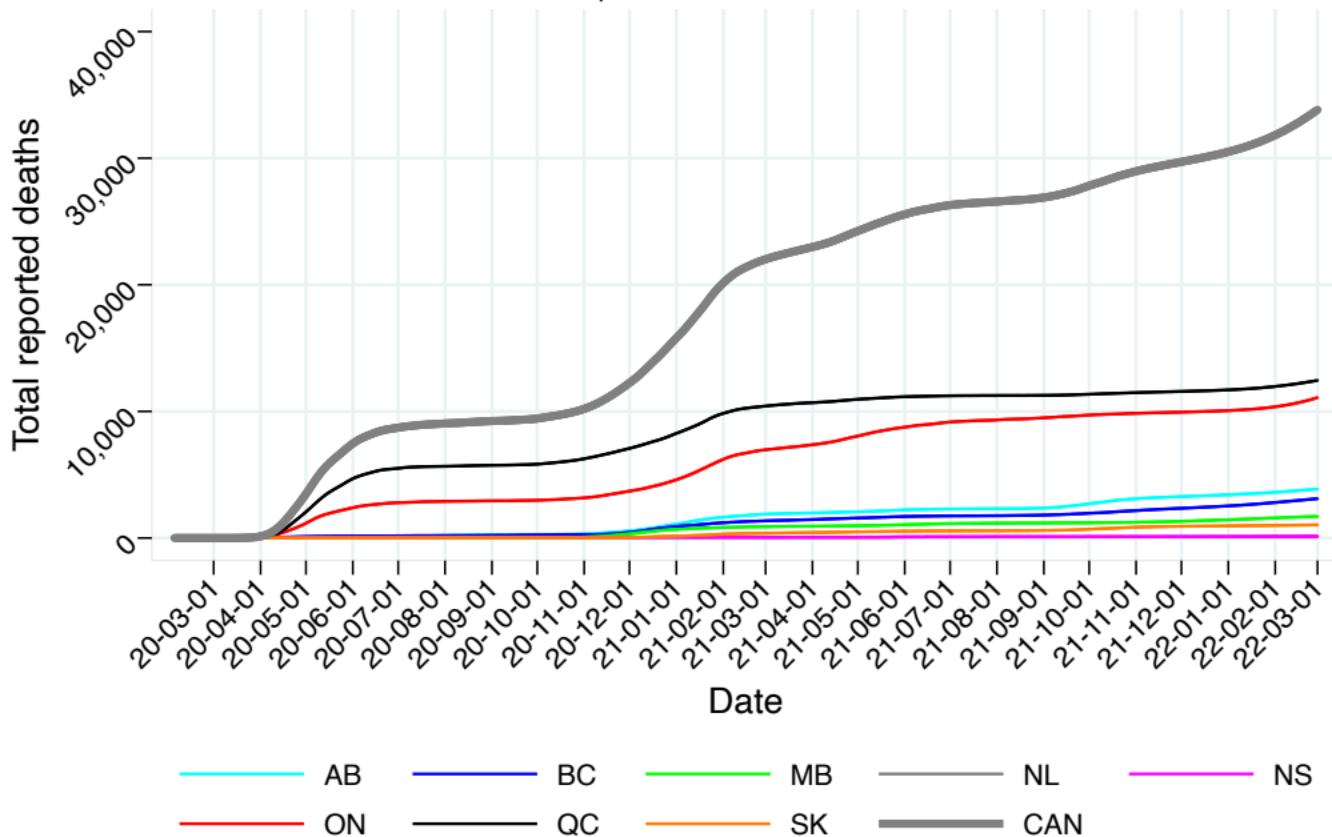


C-19 tests per 100K, Canada, Saskatchewan, IHME

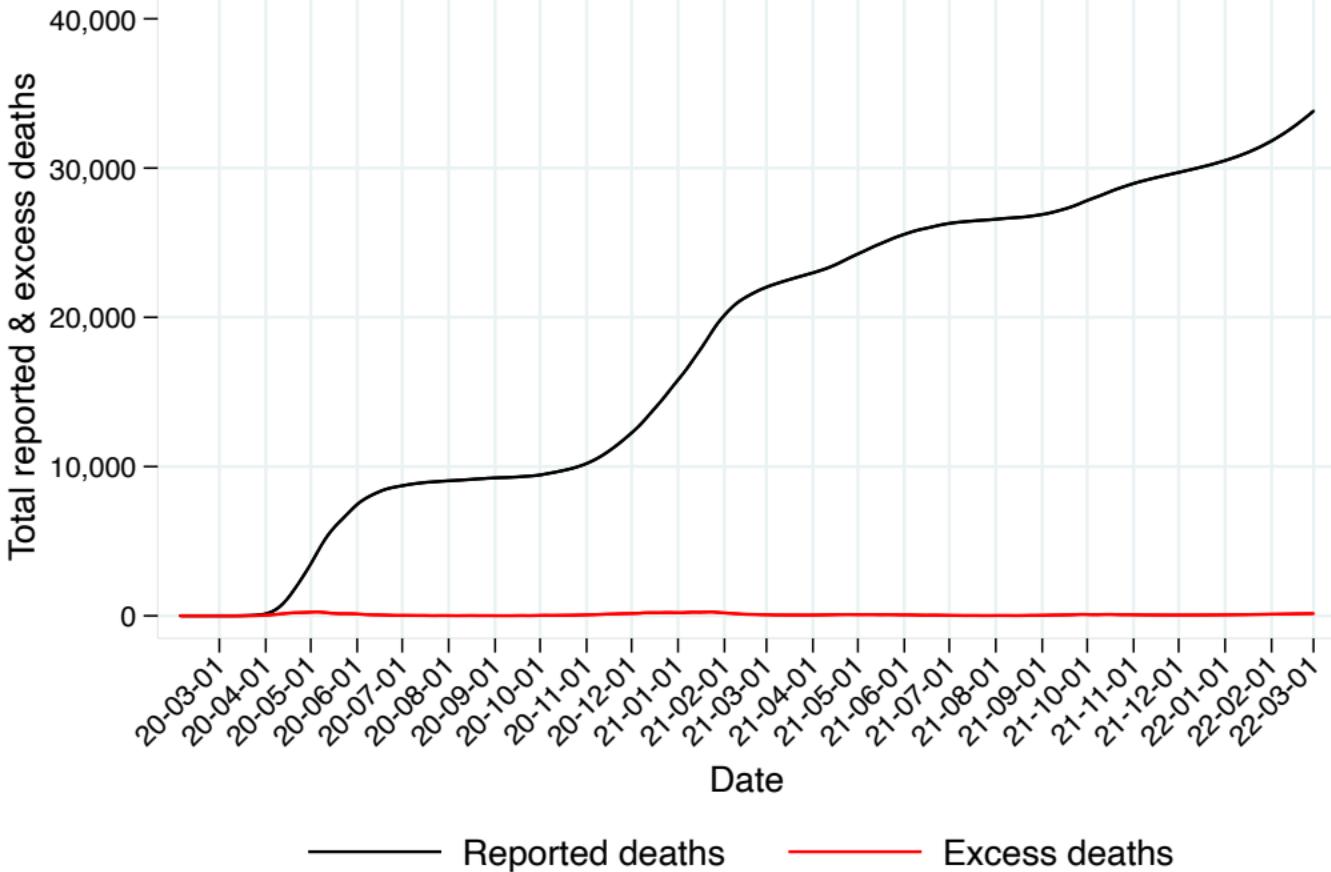


C-19 total reported deaths, Canada, IHME, reference scenario

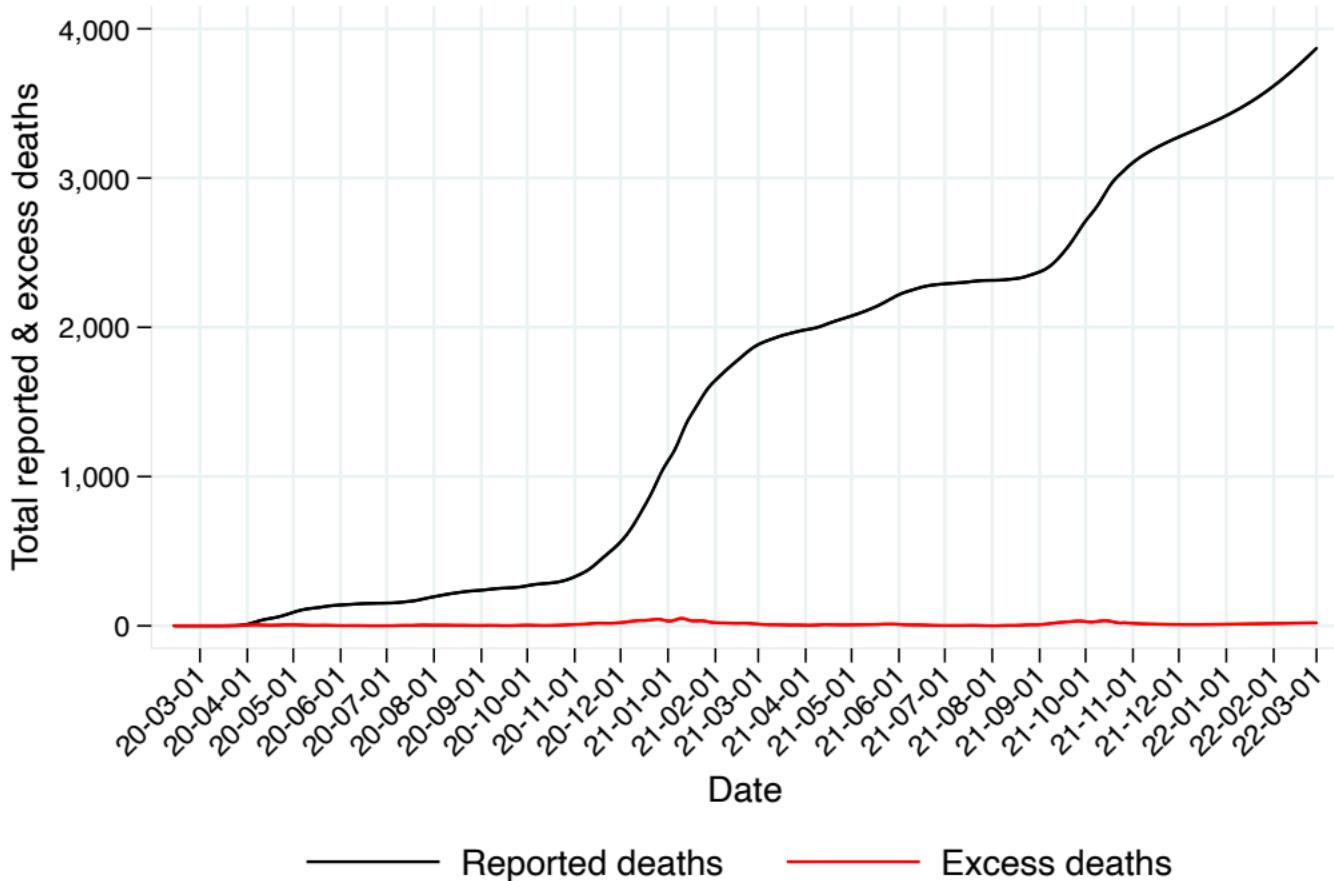
All provinces available in IHME



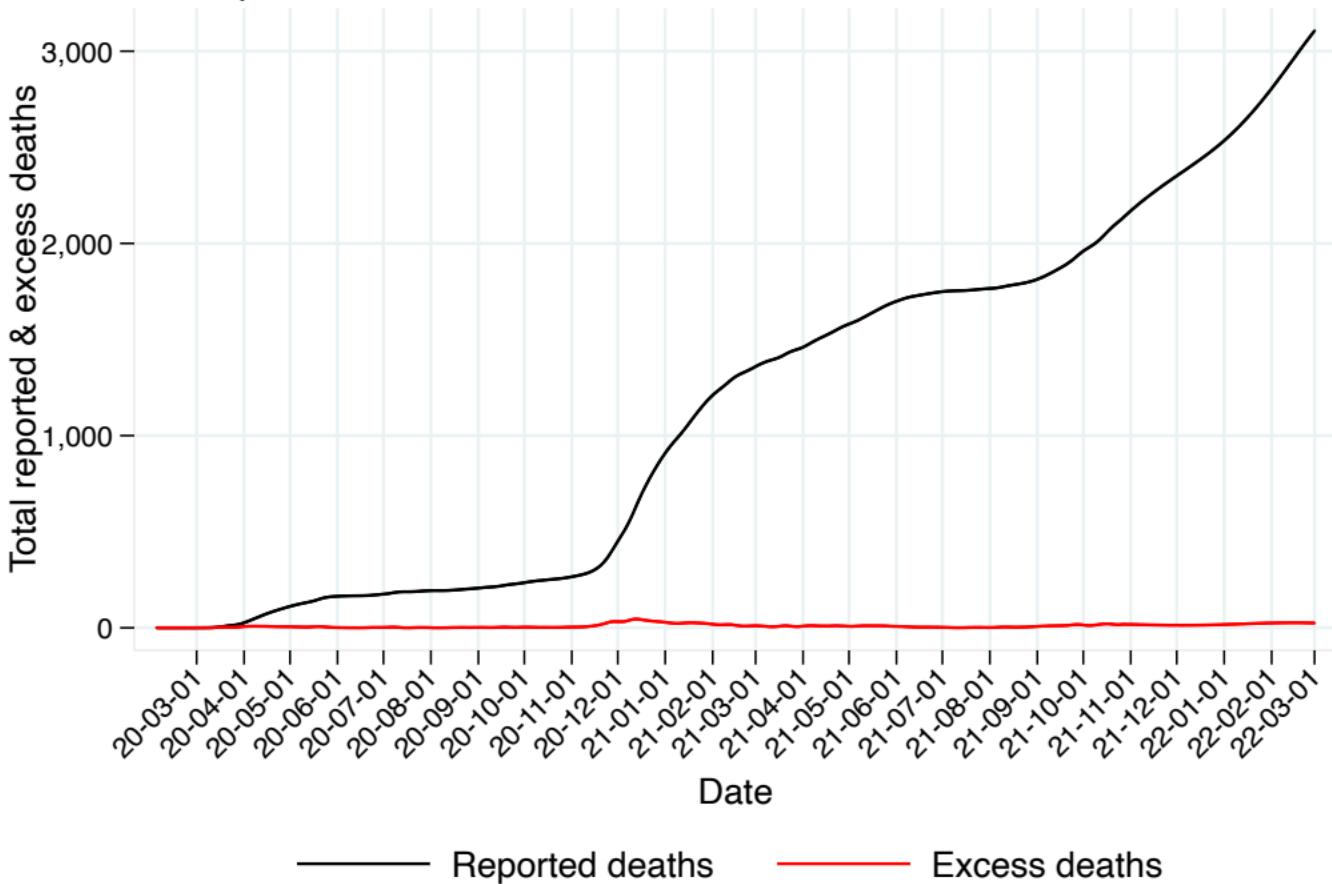
C-19 total reported & excess, Canada, National, IHME, reference scenario



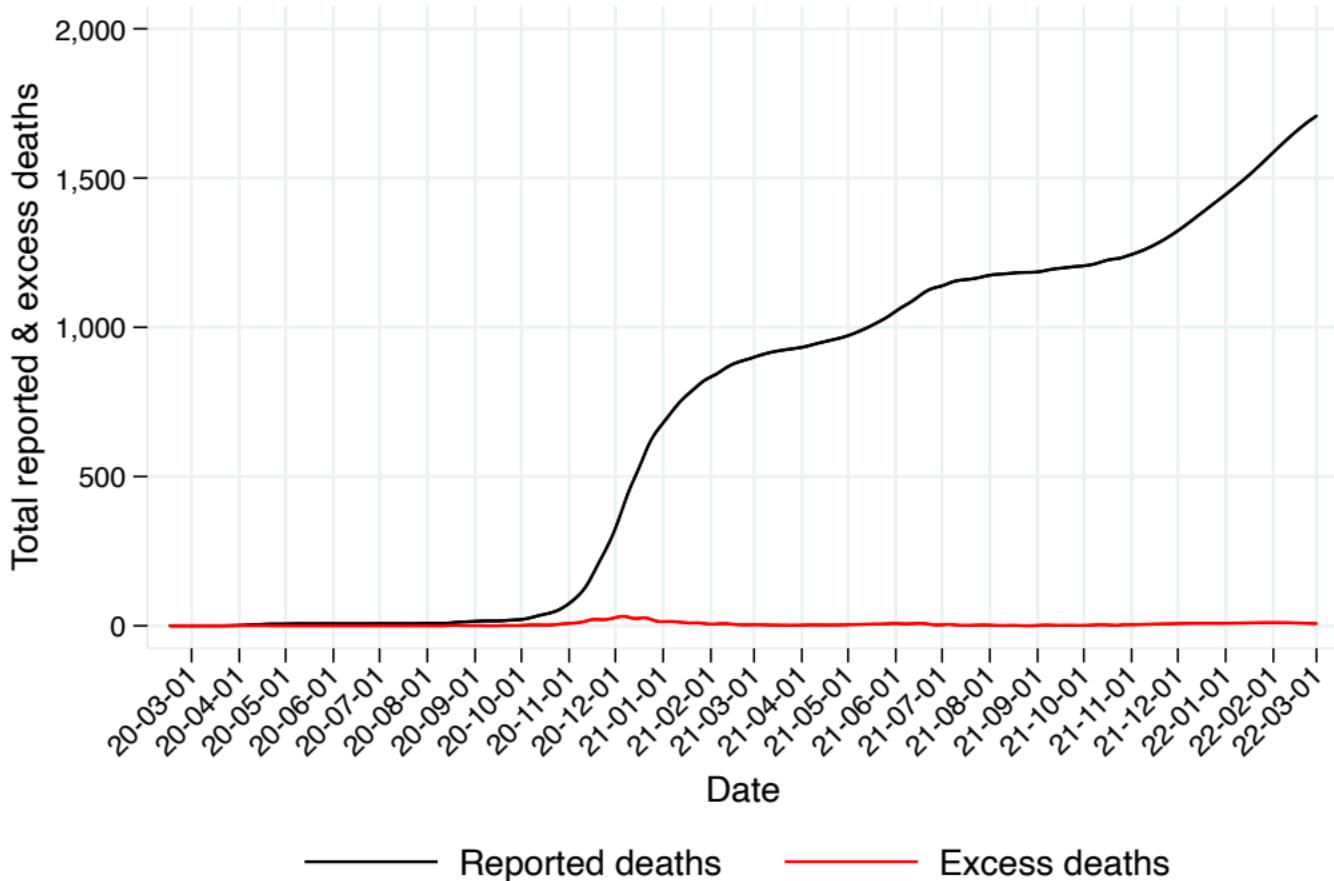
C-19 total reported & excess, Canada, Alberta, IHME, reference scenario



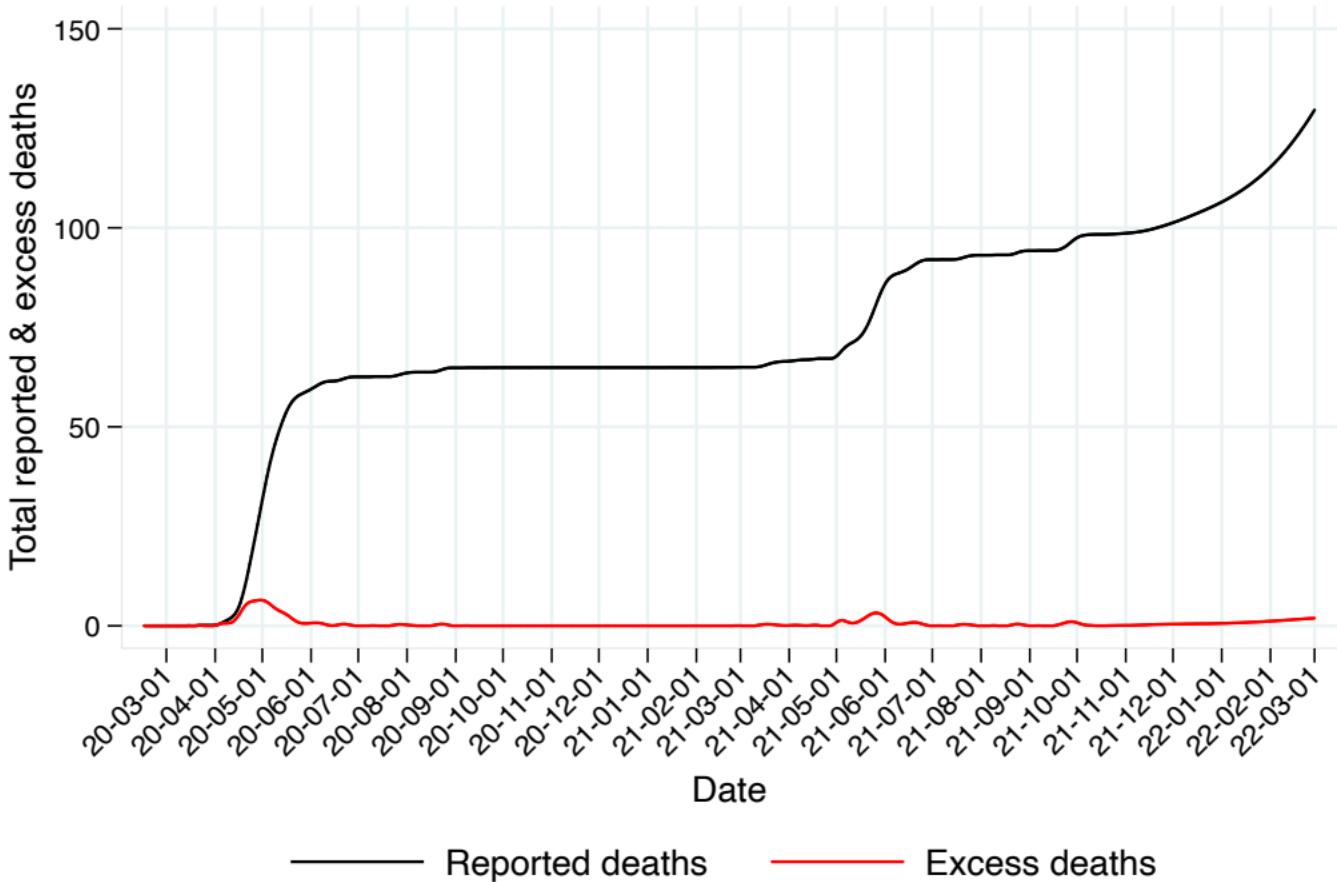
C-19 total reported & excess, Canada, British Columbia, IHME, reference scenario



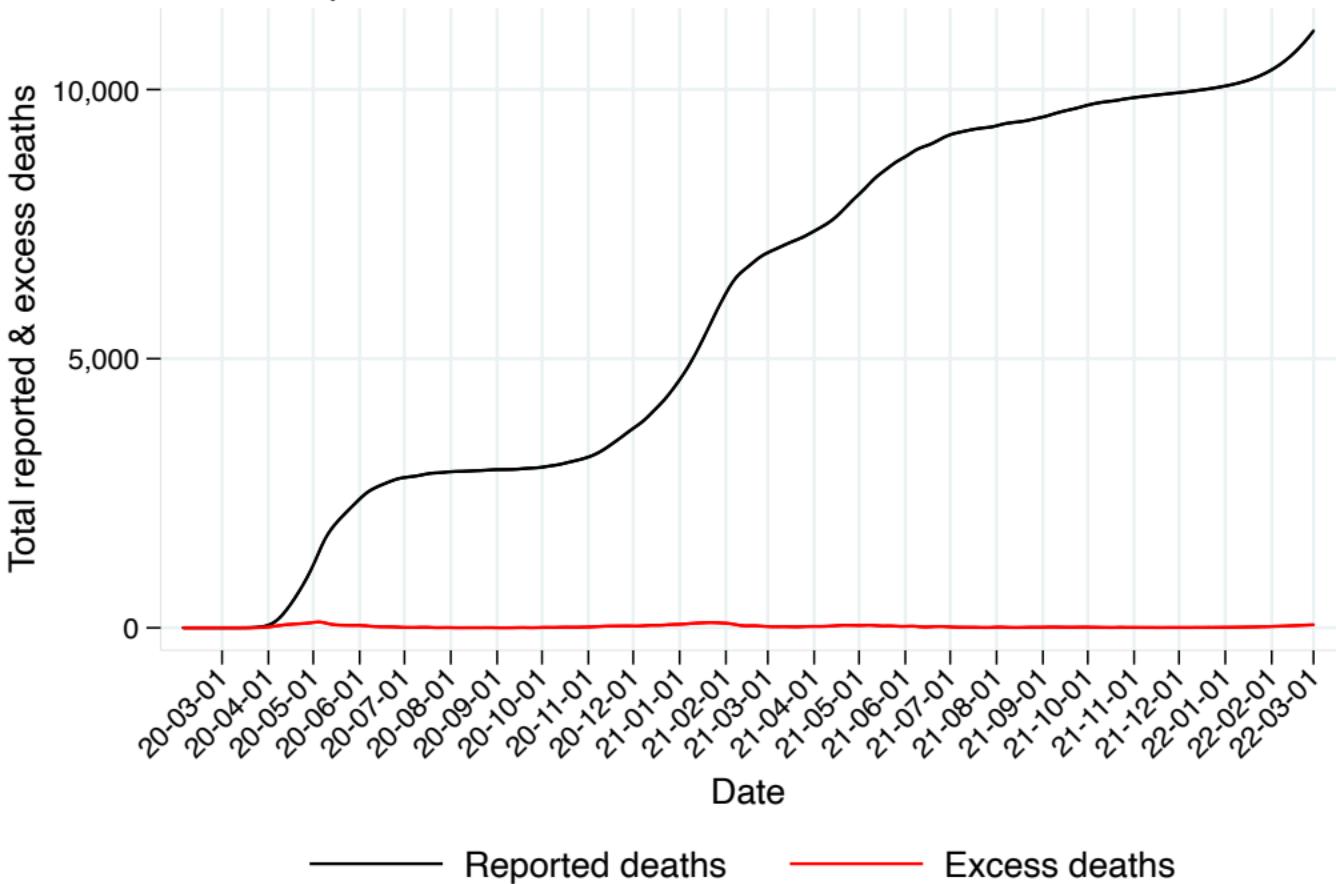
C-19 total reported & excess, Canada, Manitoba, IHME, reference scenario



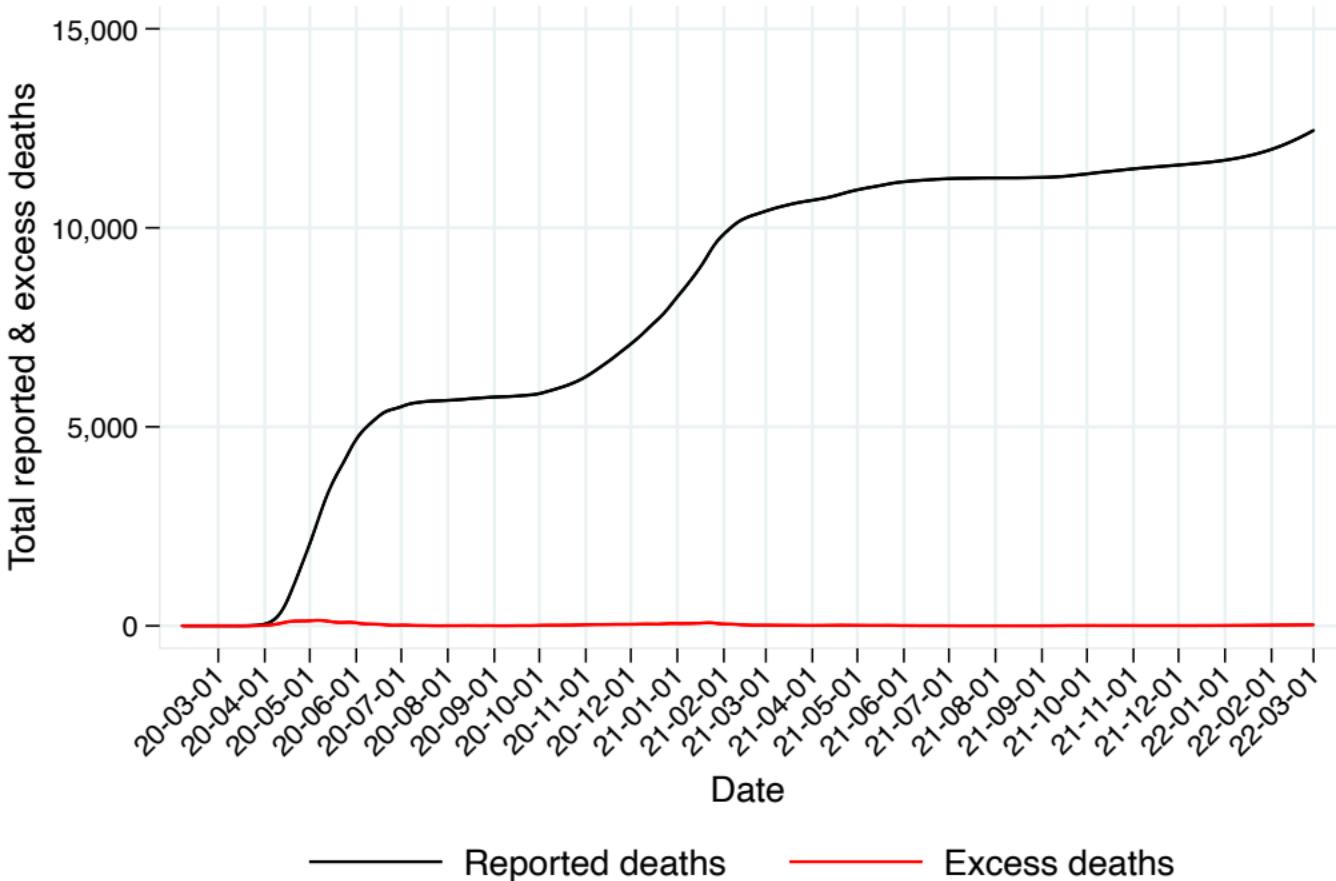
C-19 total reported & excess, Canada, Nova Scotia, IHME, reference scenario



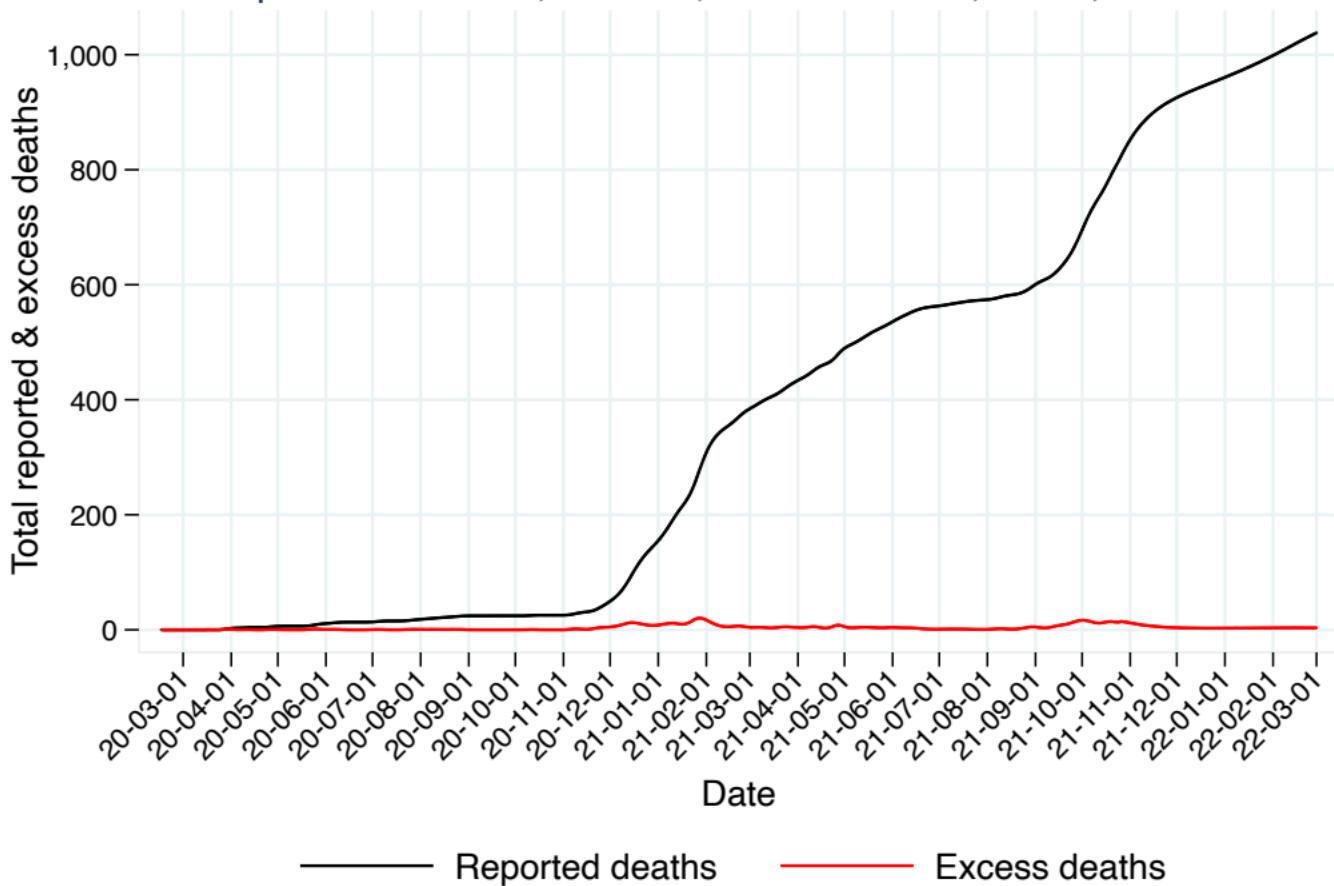
C-19 total reported & excess, Canada, Ontario, IHME, reference scenario



C-19 total reported & excess, Canada, Quebec, IHME, reference scenario

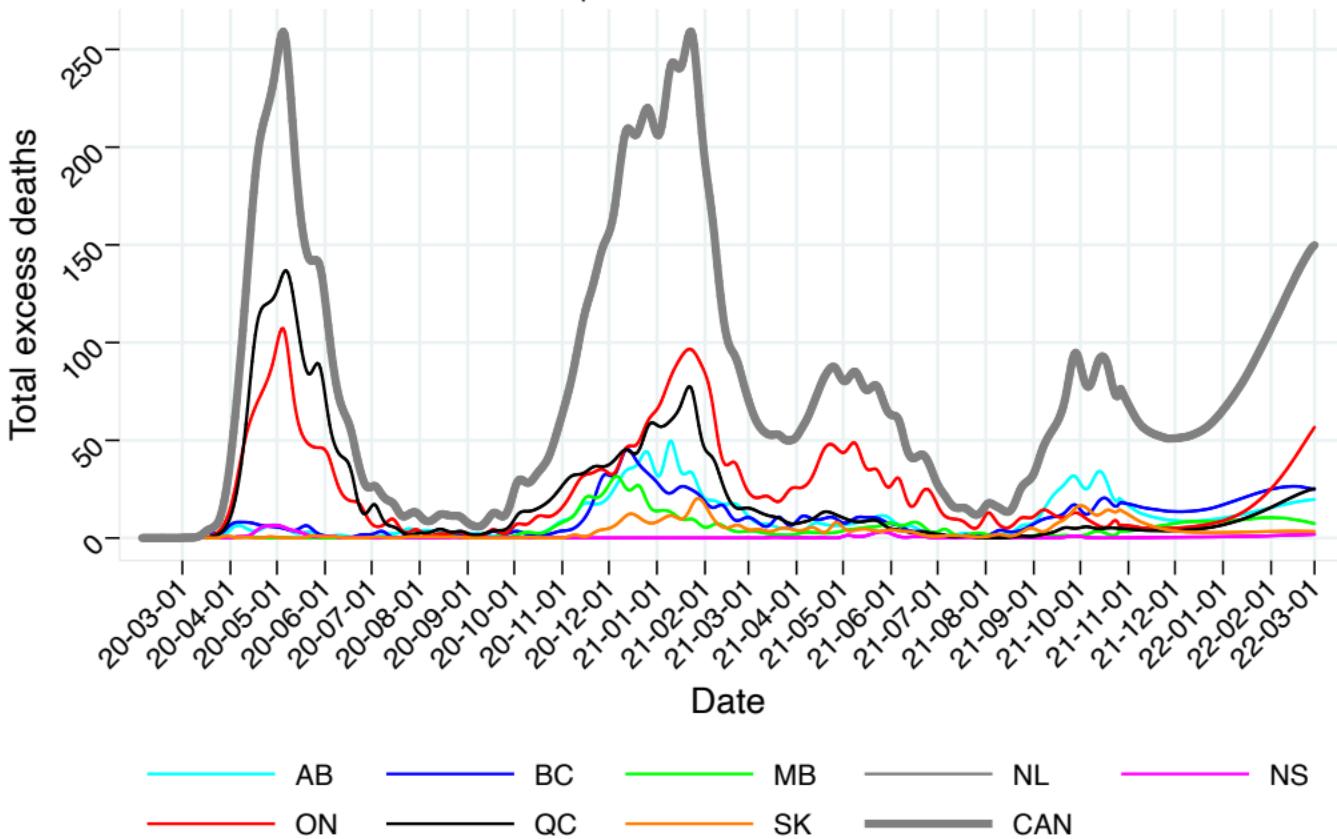


C-19 total reported & excess, Canada, Saskatchewan, IHME, reference scenario

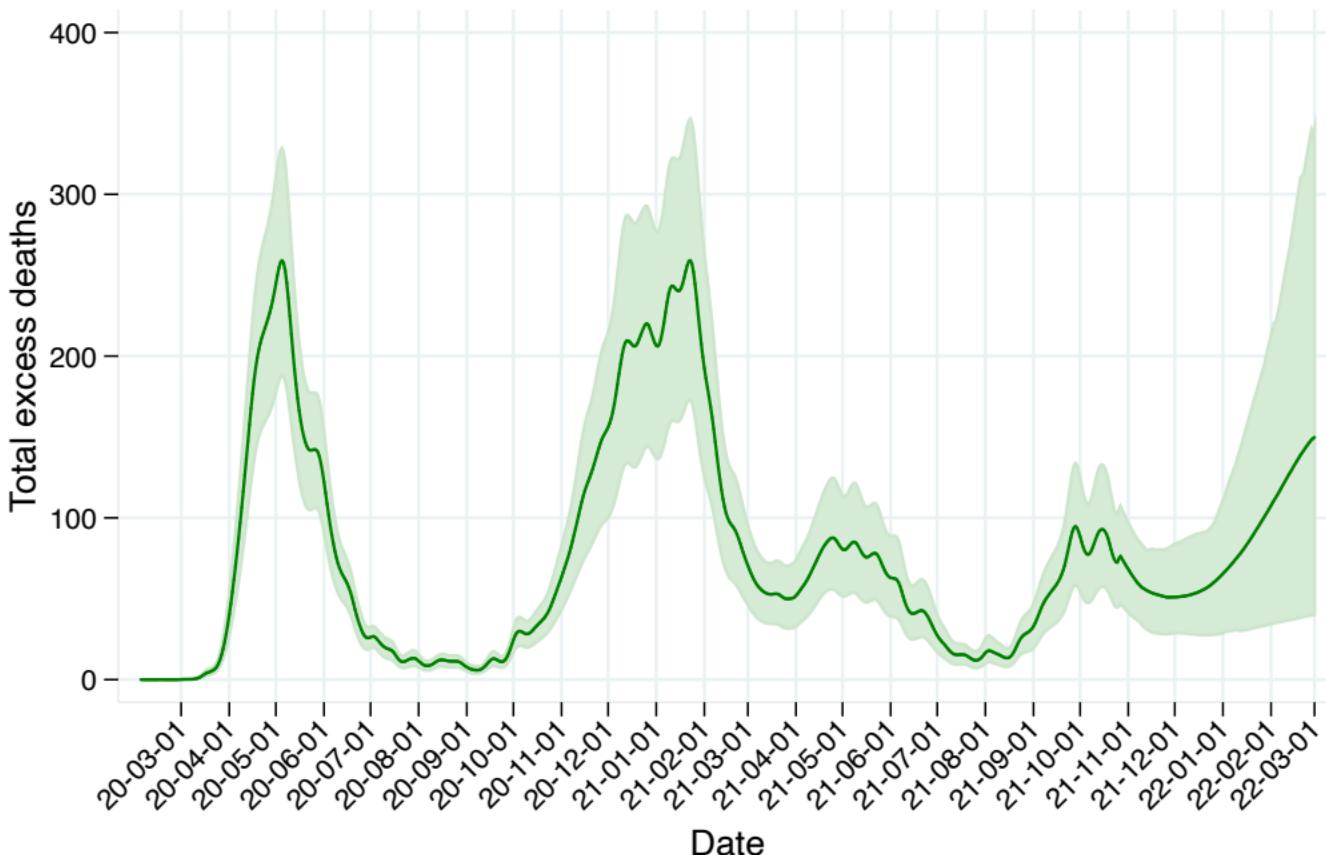


C-19 total excess deaths, Canada, IHME, reference scenario

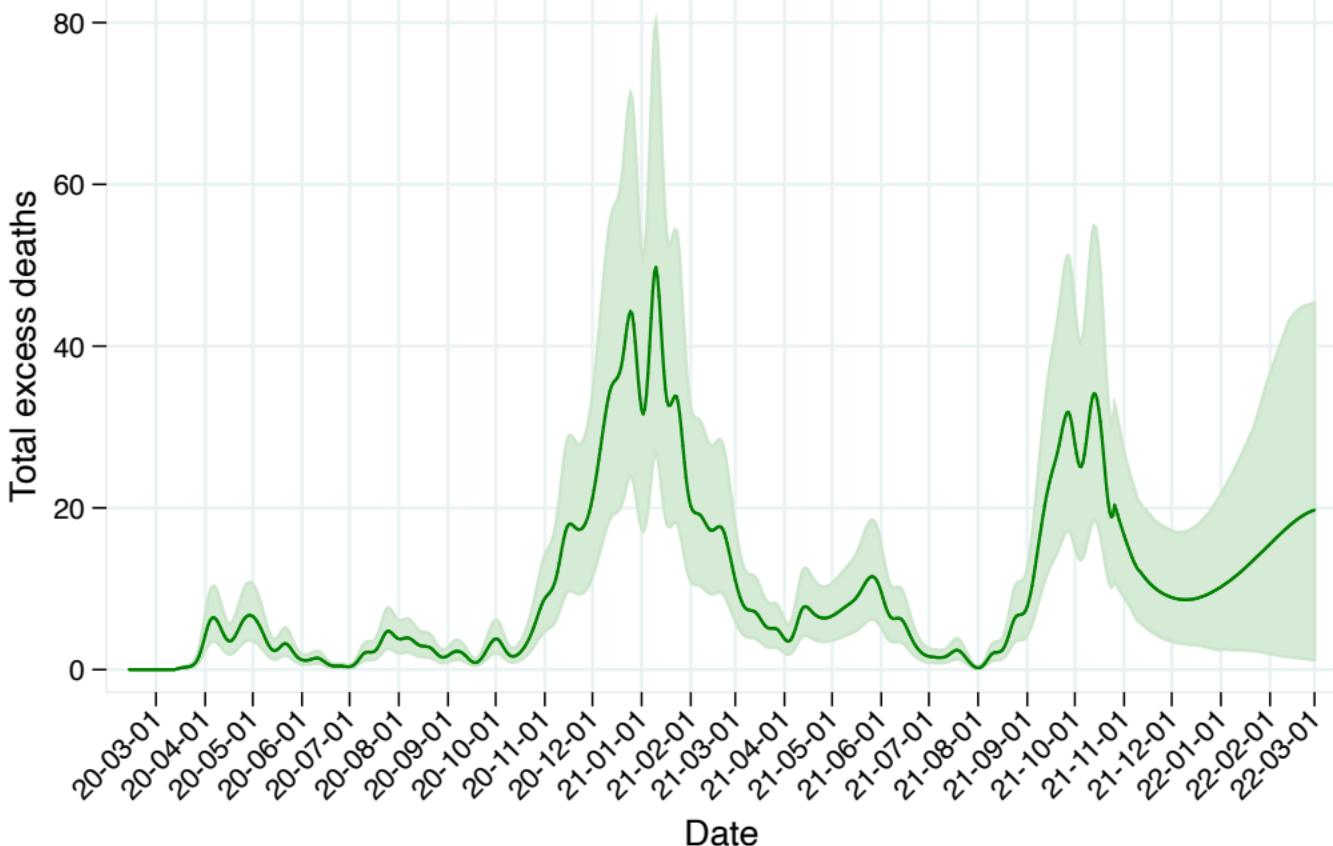
All provinces available in IHME



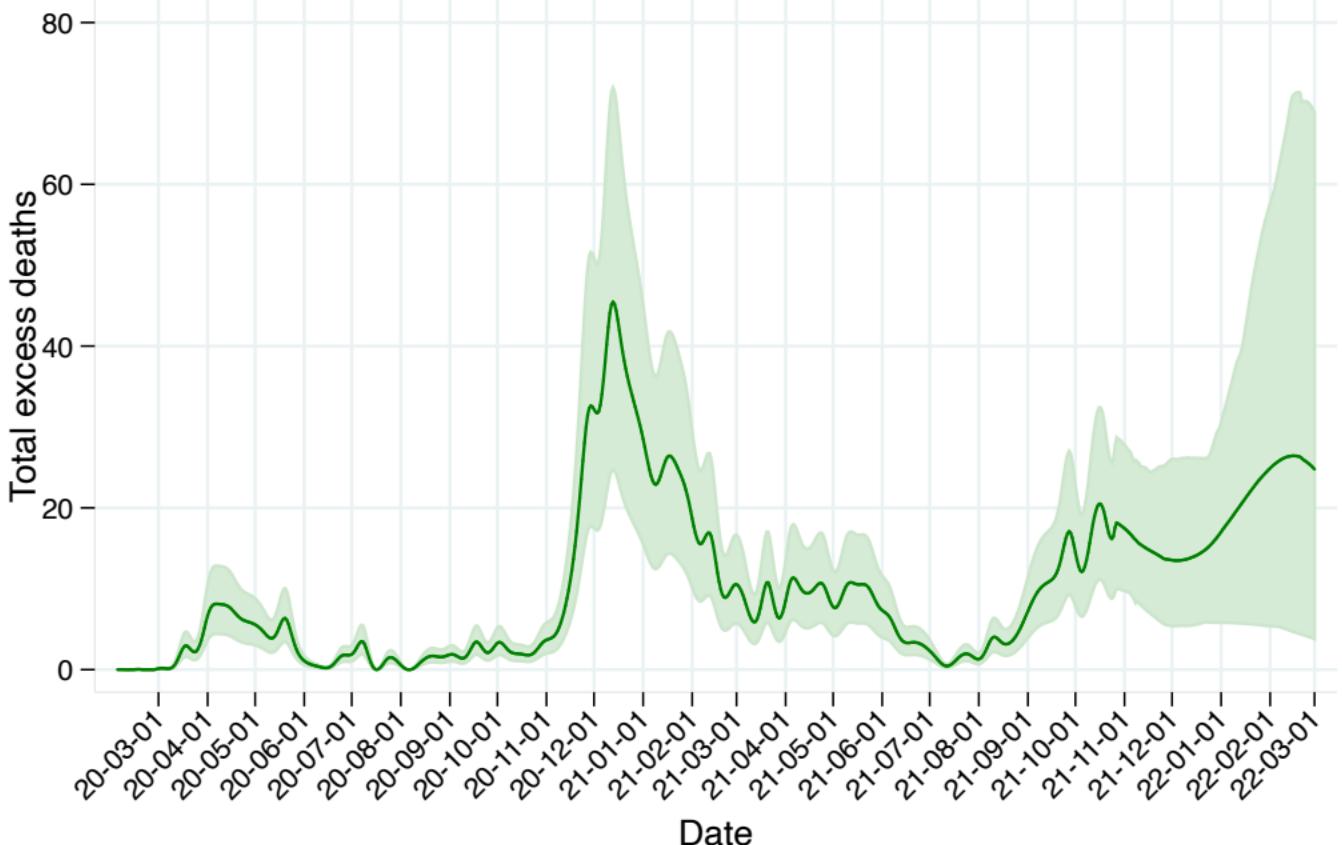
C-19 total excess deaths, Canada, National, IHME, reference scenario
with confidence limits



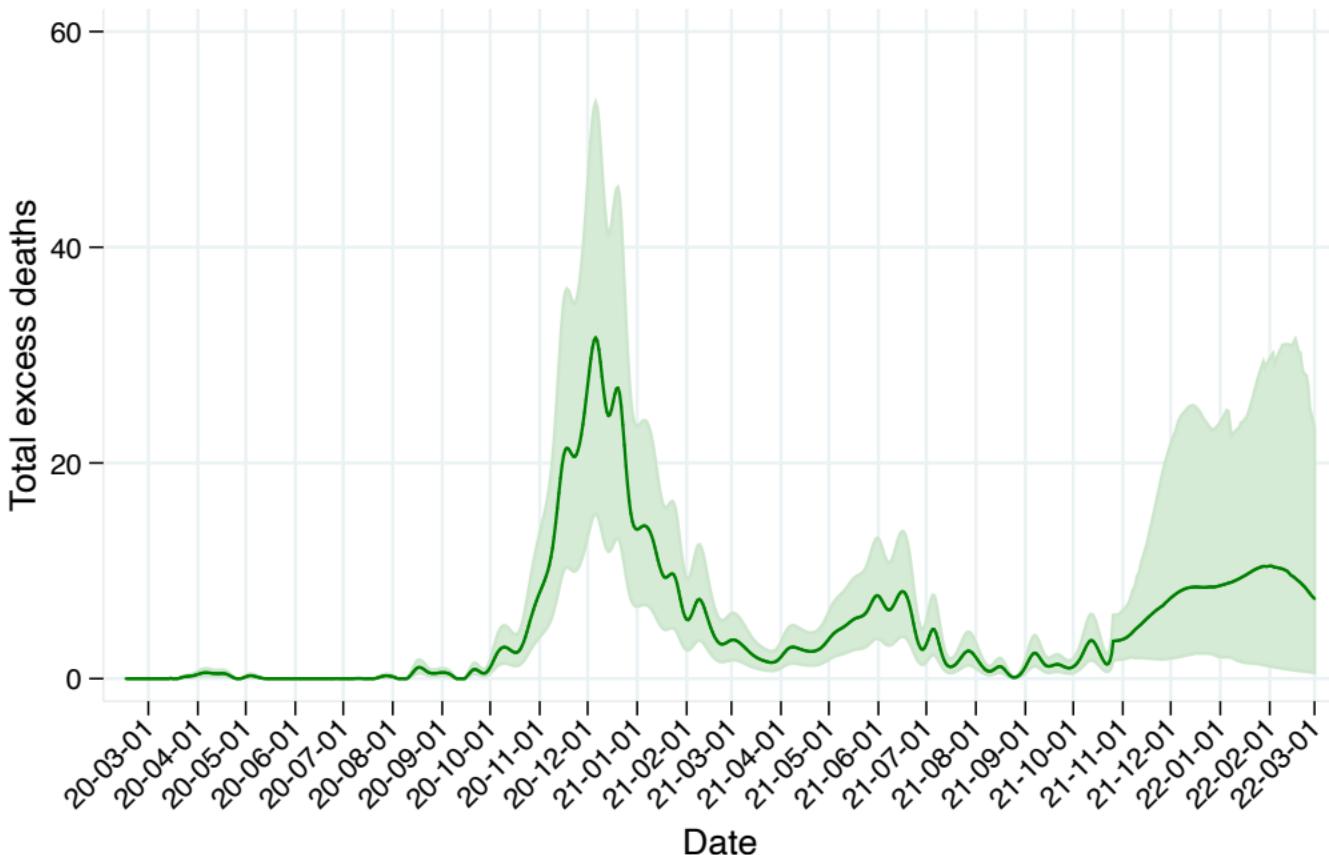
C-19 total excess deaths, Canada, Alberta, IHME, reference scenario
with confidence limits



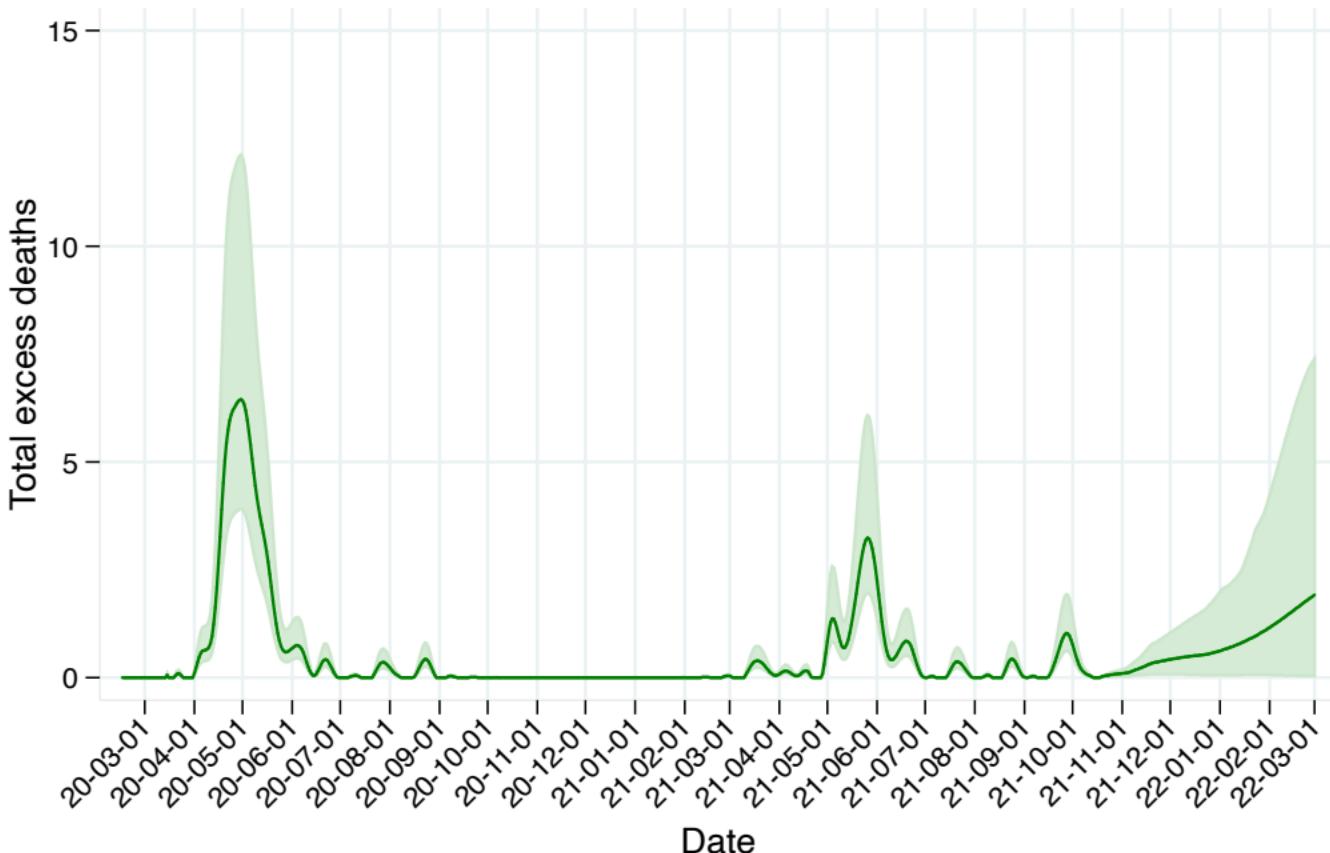
C-19 total excess deaths, Canada, British Columbia, IHME, reference scenario
with confidence limits



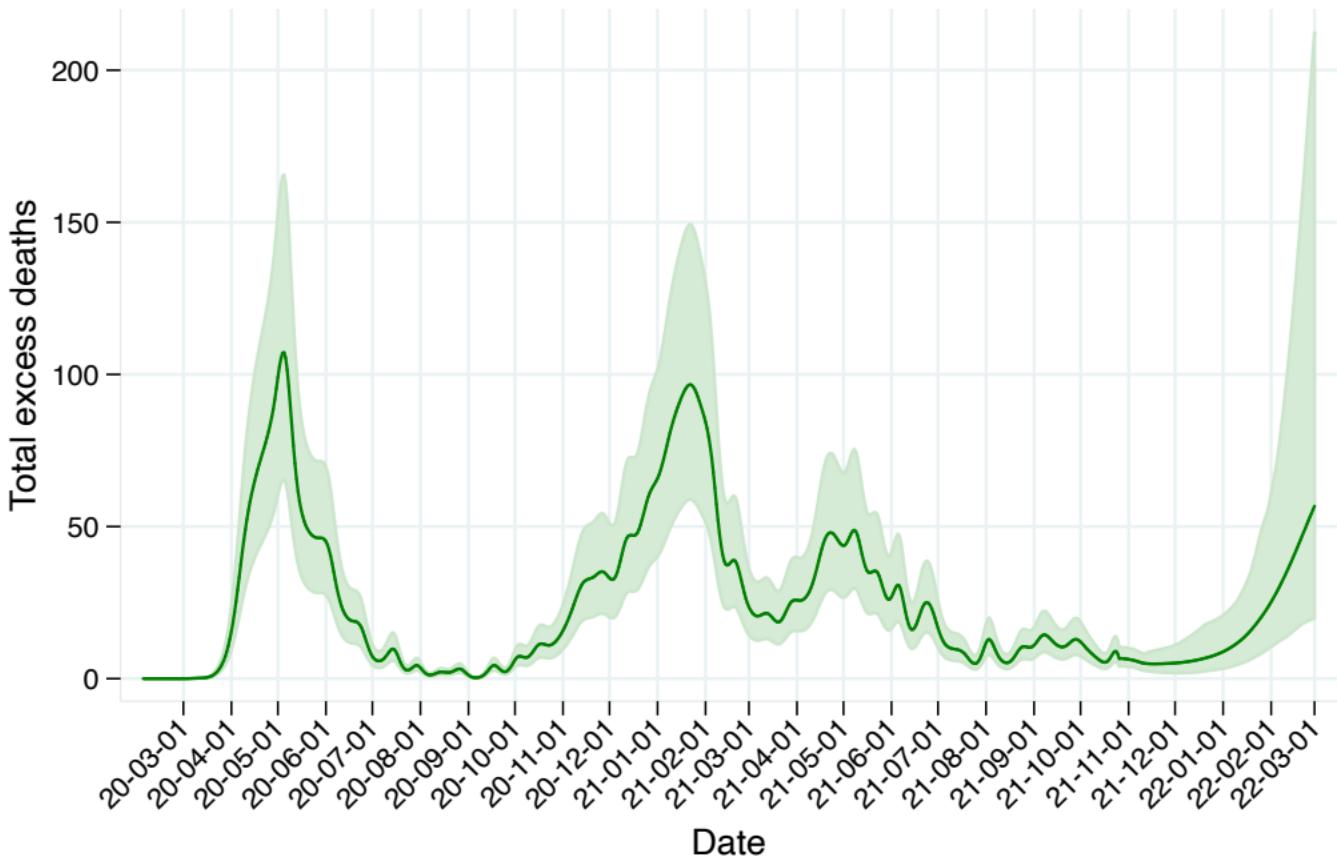
C-19 total excess deaths, Canada, Manitoba, IHME, reference scenario
with confidence limits



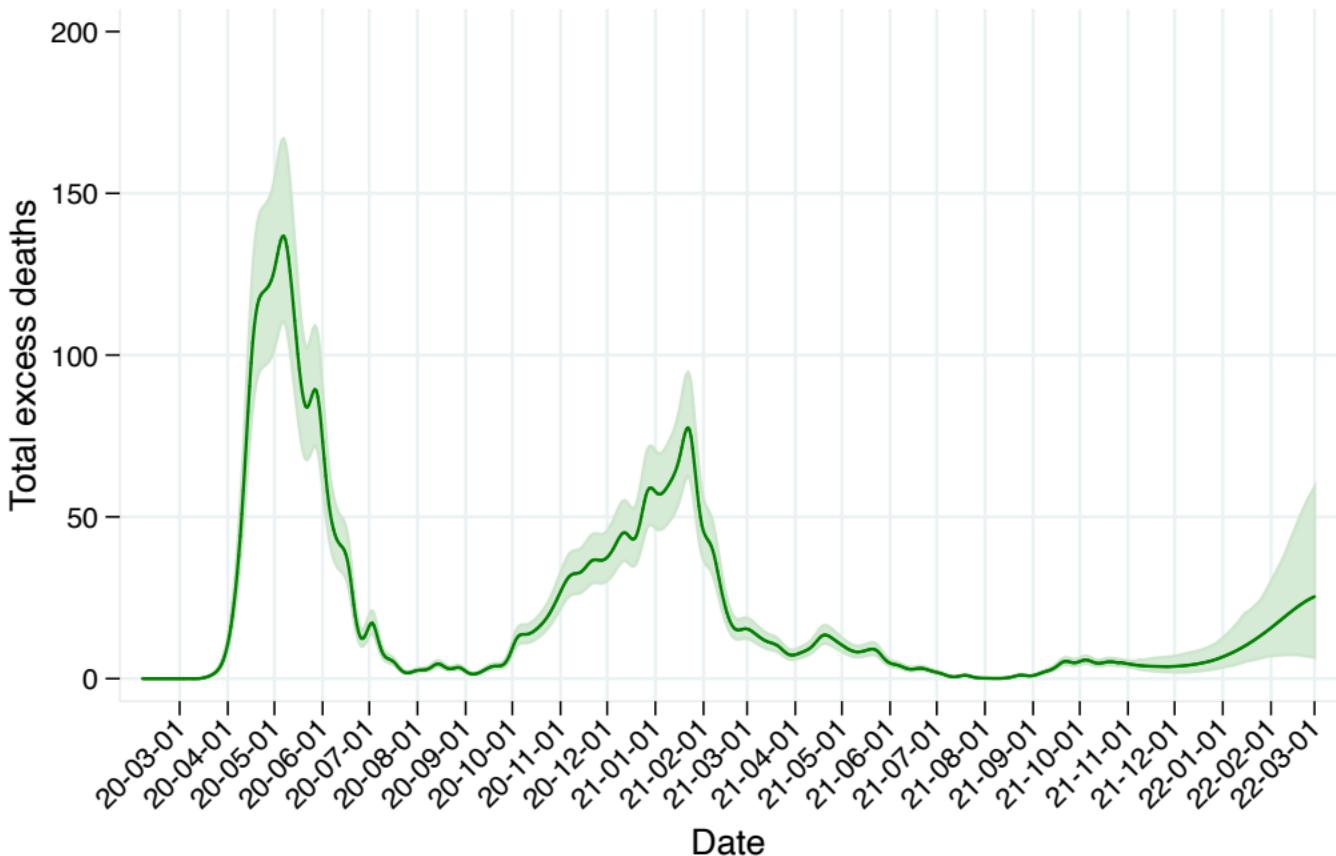
C-19 total excess deaths, Canada, Nova Scotia, IHME, reference scenario
with confidence limits



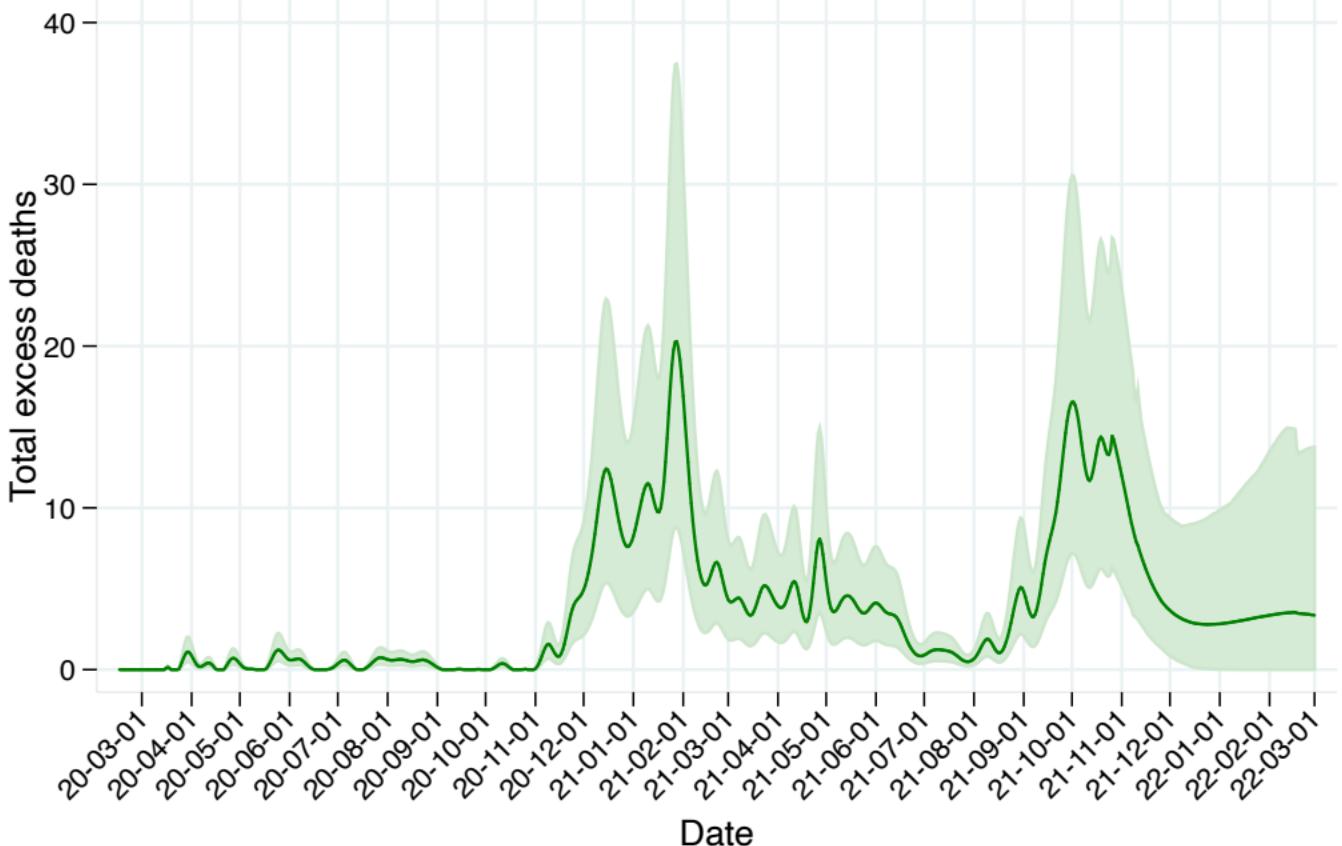
C-19 total excess deaths, Canada, Ontario, IHME, reference scenario
with confidence limits



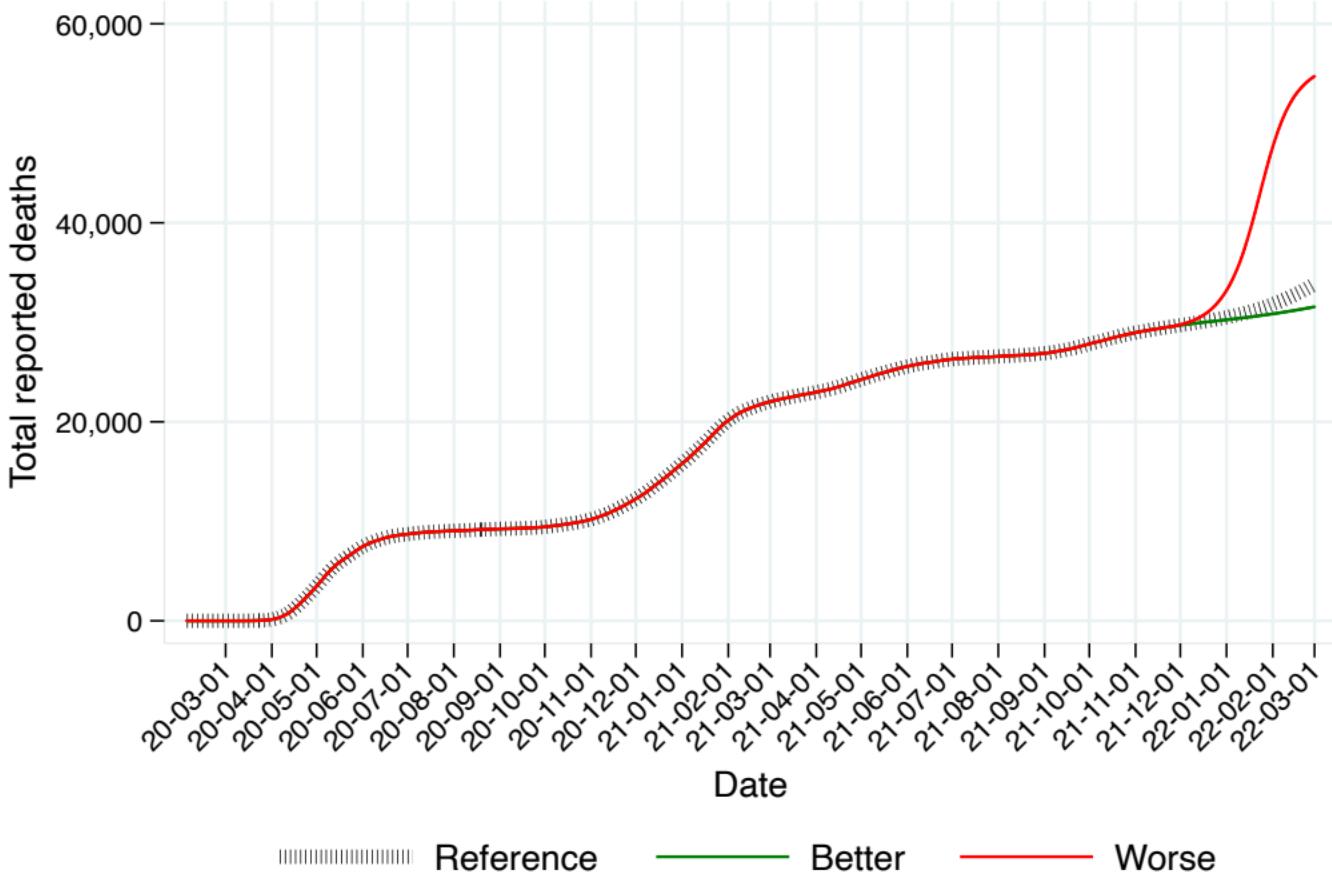
C-19 total excess deaths, Canada, Quebec, IHME, reference scenario
with confidence limits



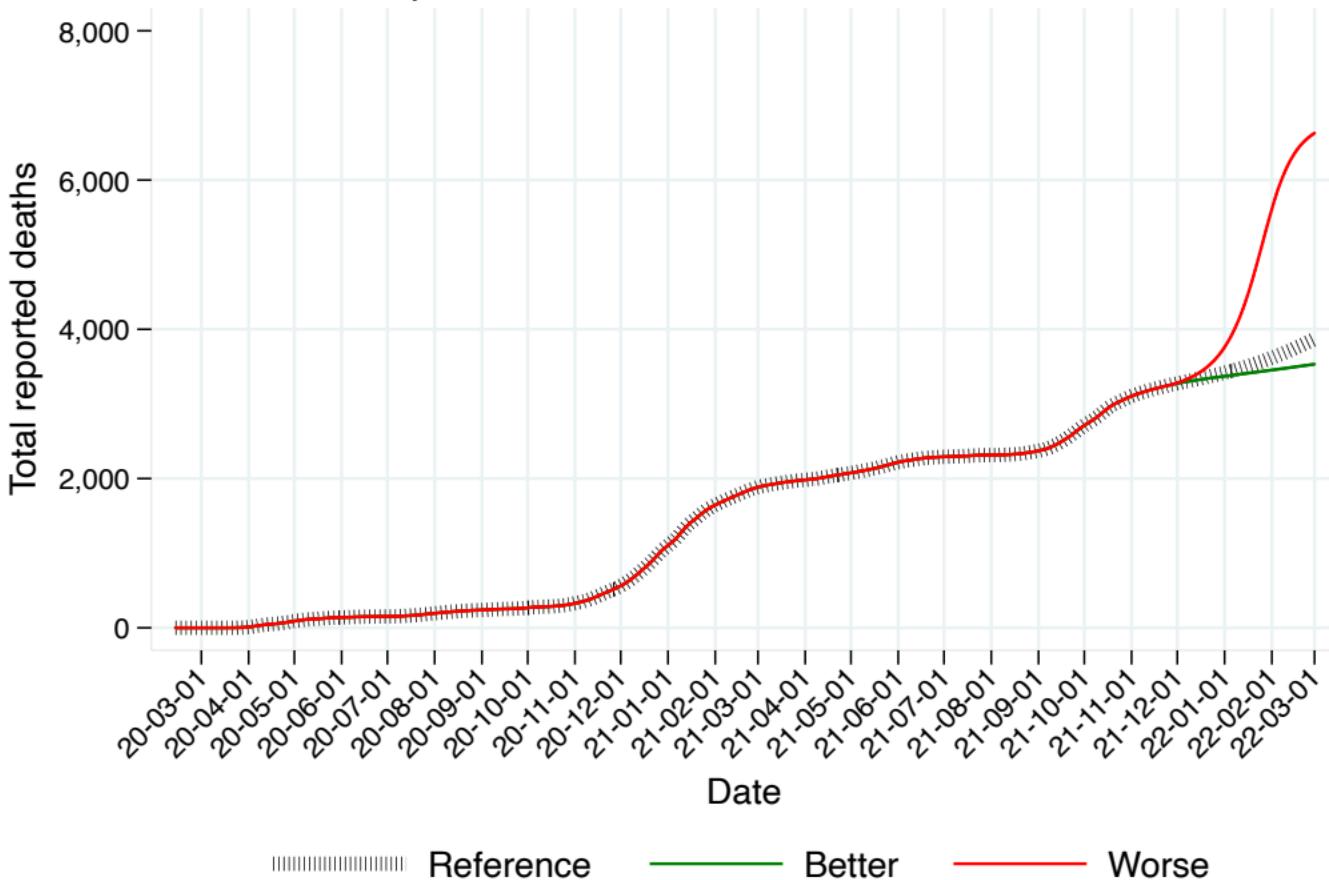
C-19 total excess deaths, Canada, Saskatchewan, IHME, reference scenario with confidence limits



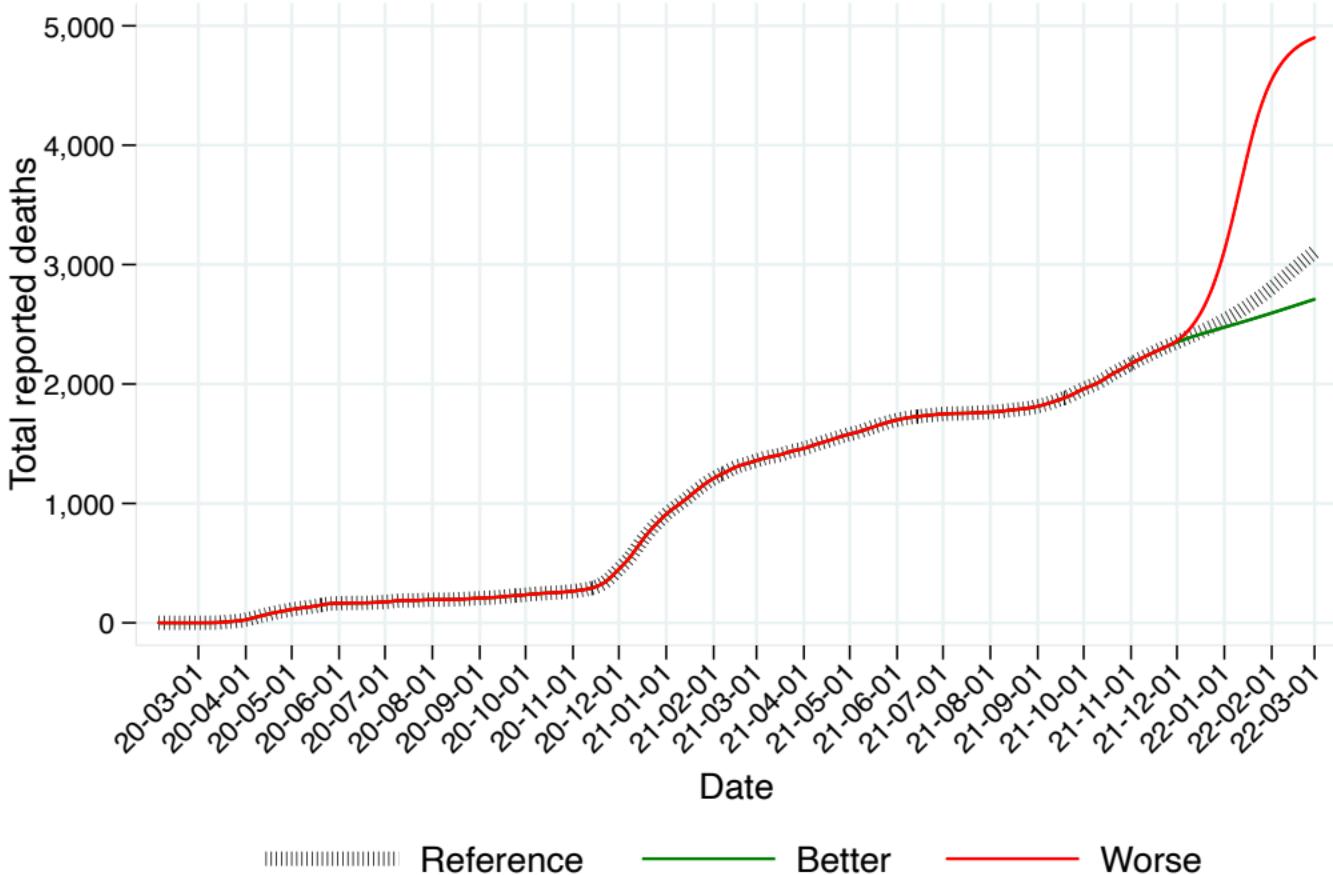
C-19 total reported deaths, Canada, National, IHME, 3 scenarios



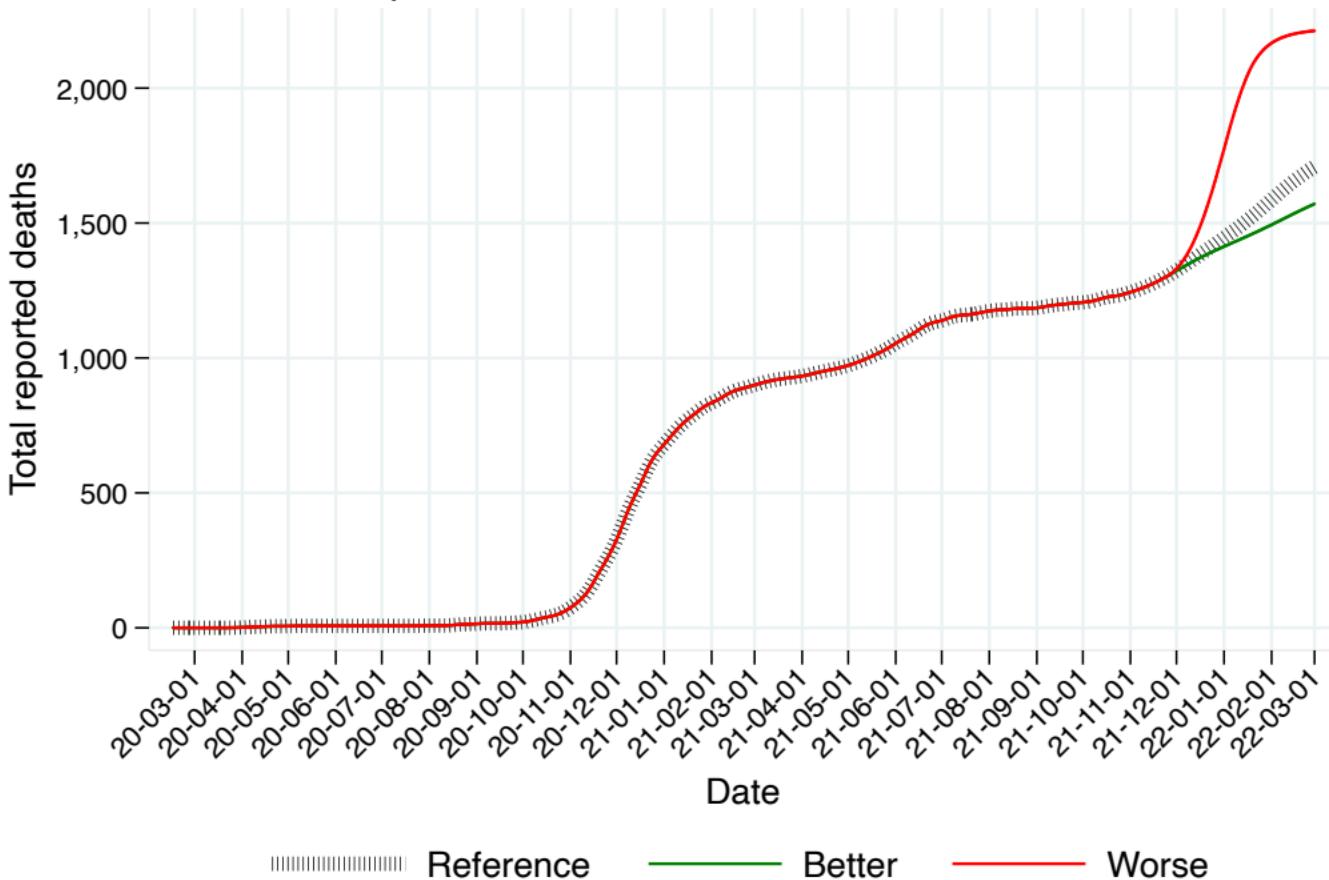
C-19 total reported deaths, Canada, Alberta, IHME, 3 scenarios



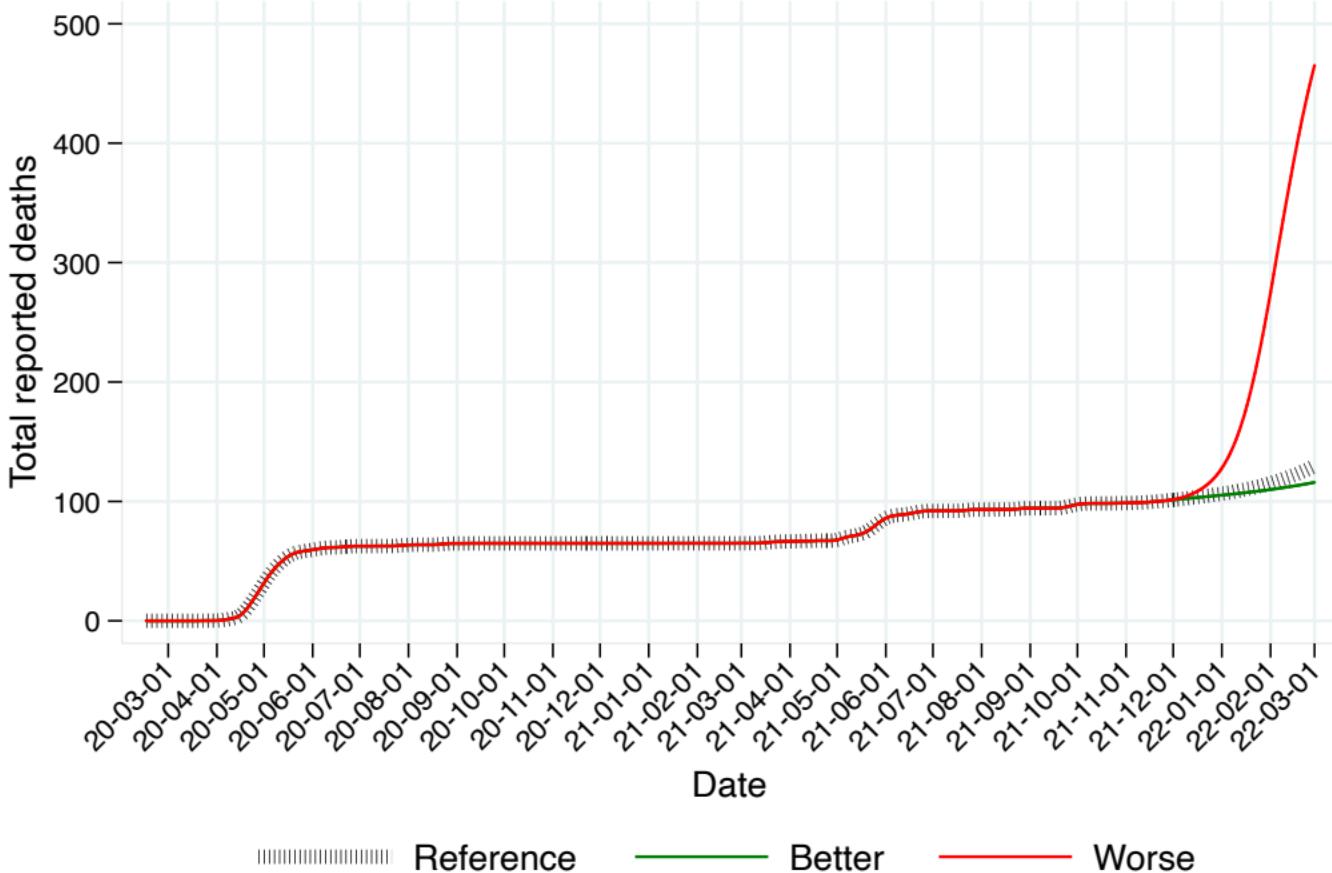
C-19 total reported deaths, Canada, British Columbia, IHME, 3 scenarios



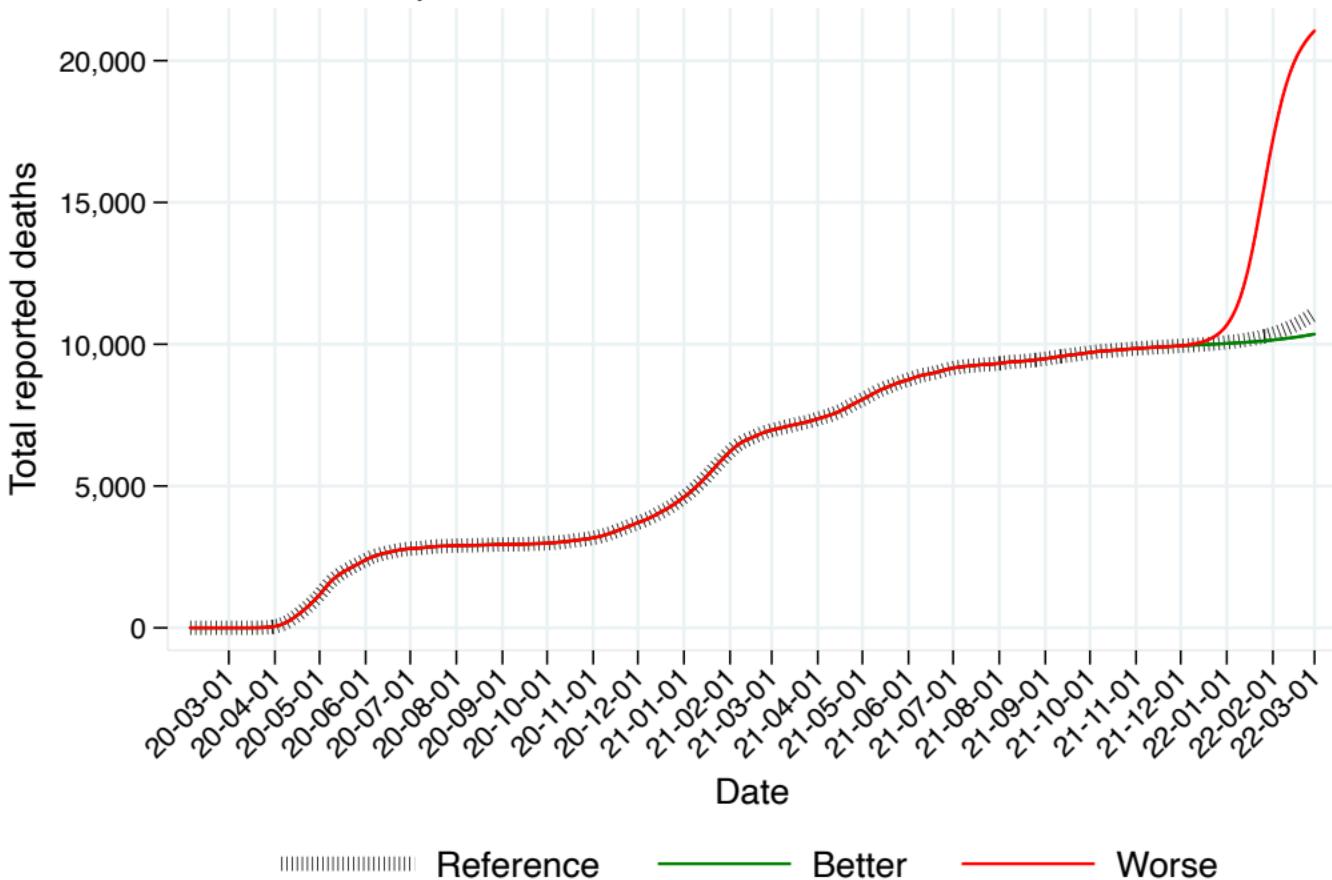
C-19 total reported deaths, Canada, Manitoba, IHME, 3 scenarios



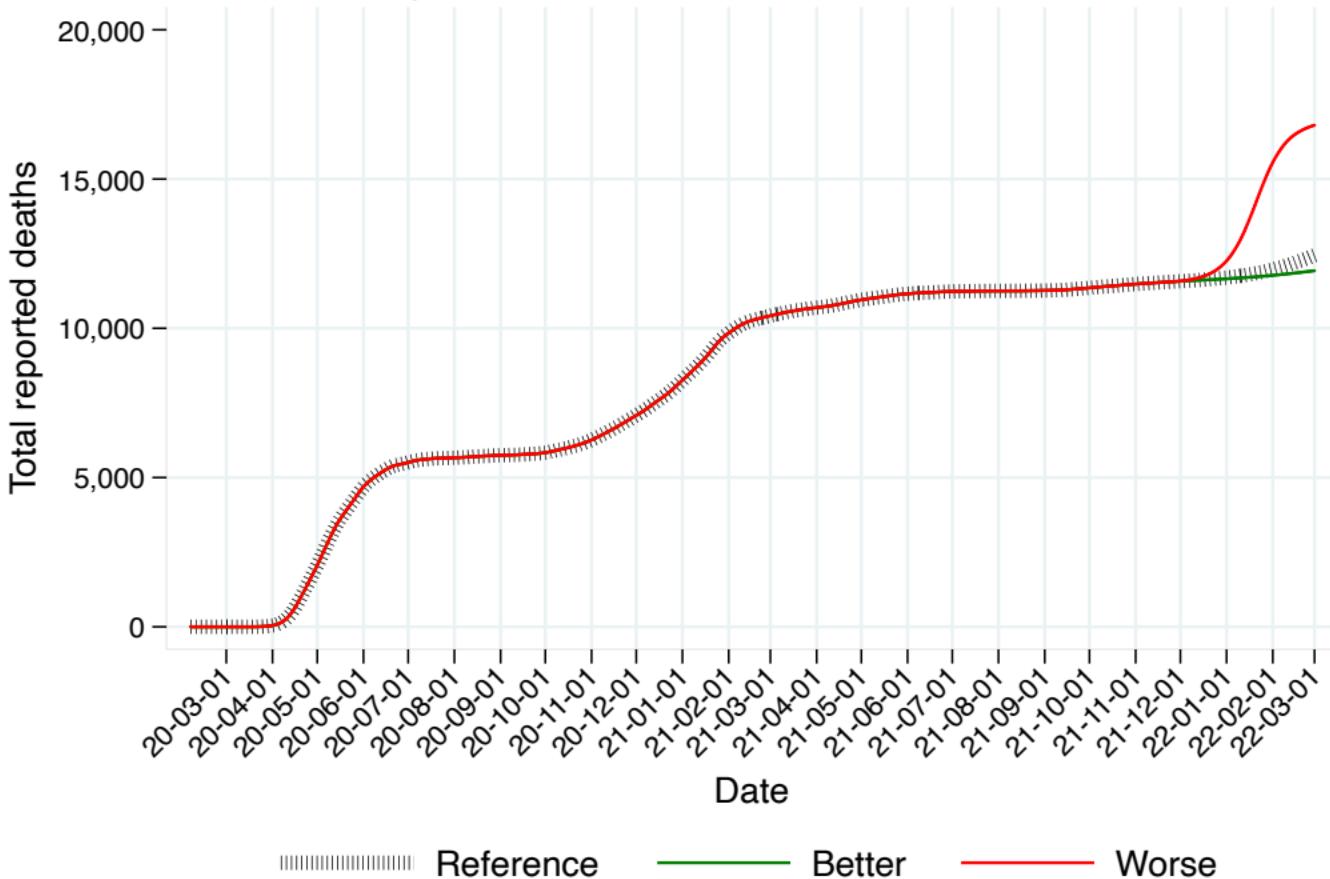
C-19 total reported deaths, Canada, Nova Scotia, IHME, 3 scenarios



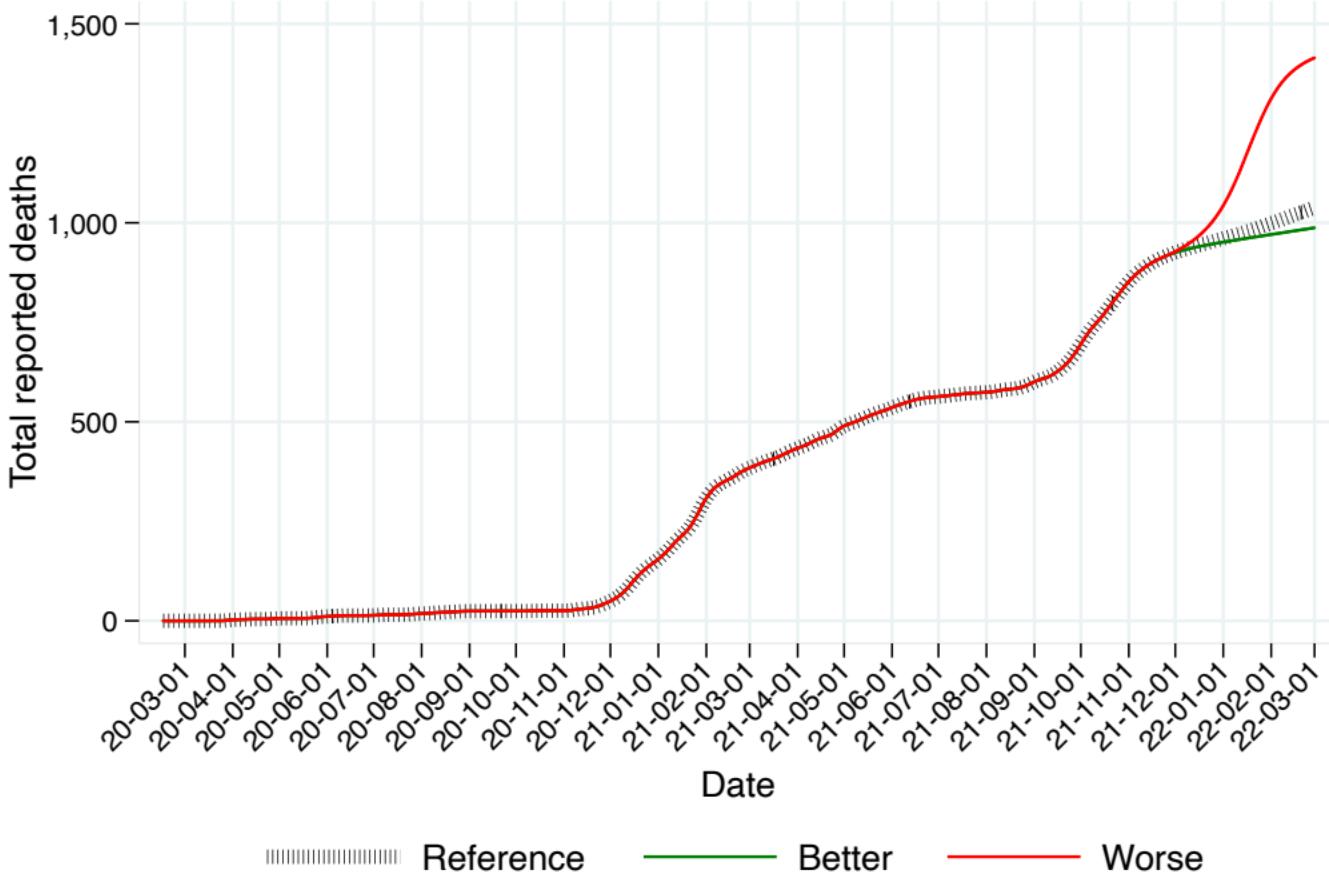
C-19 total reported deaths, Canada, Ontario, IHME, 3 scenarios



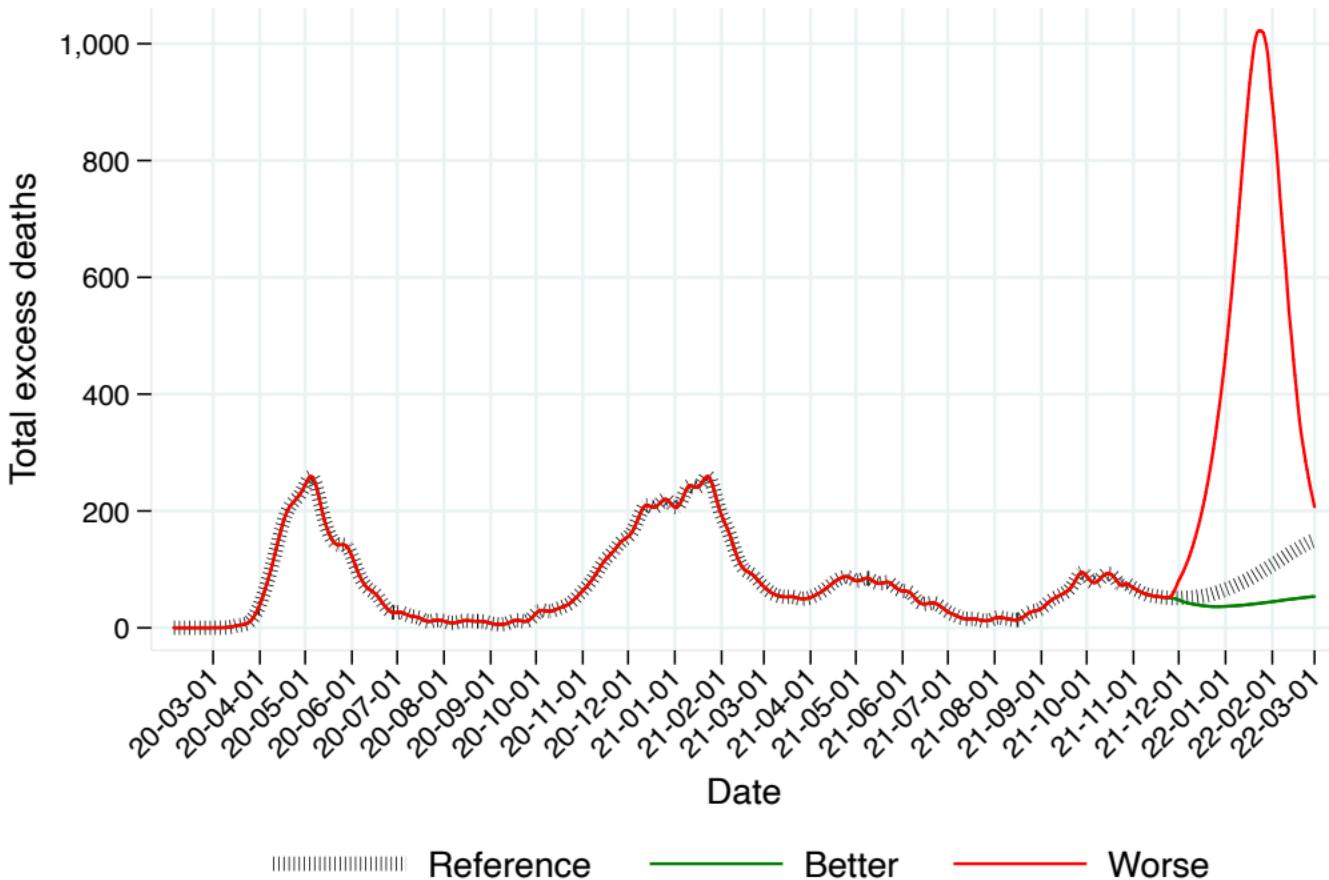
C-19 total reported deaths, Canada, Quebec, IHME, 3 scenarios



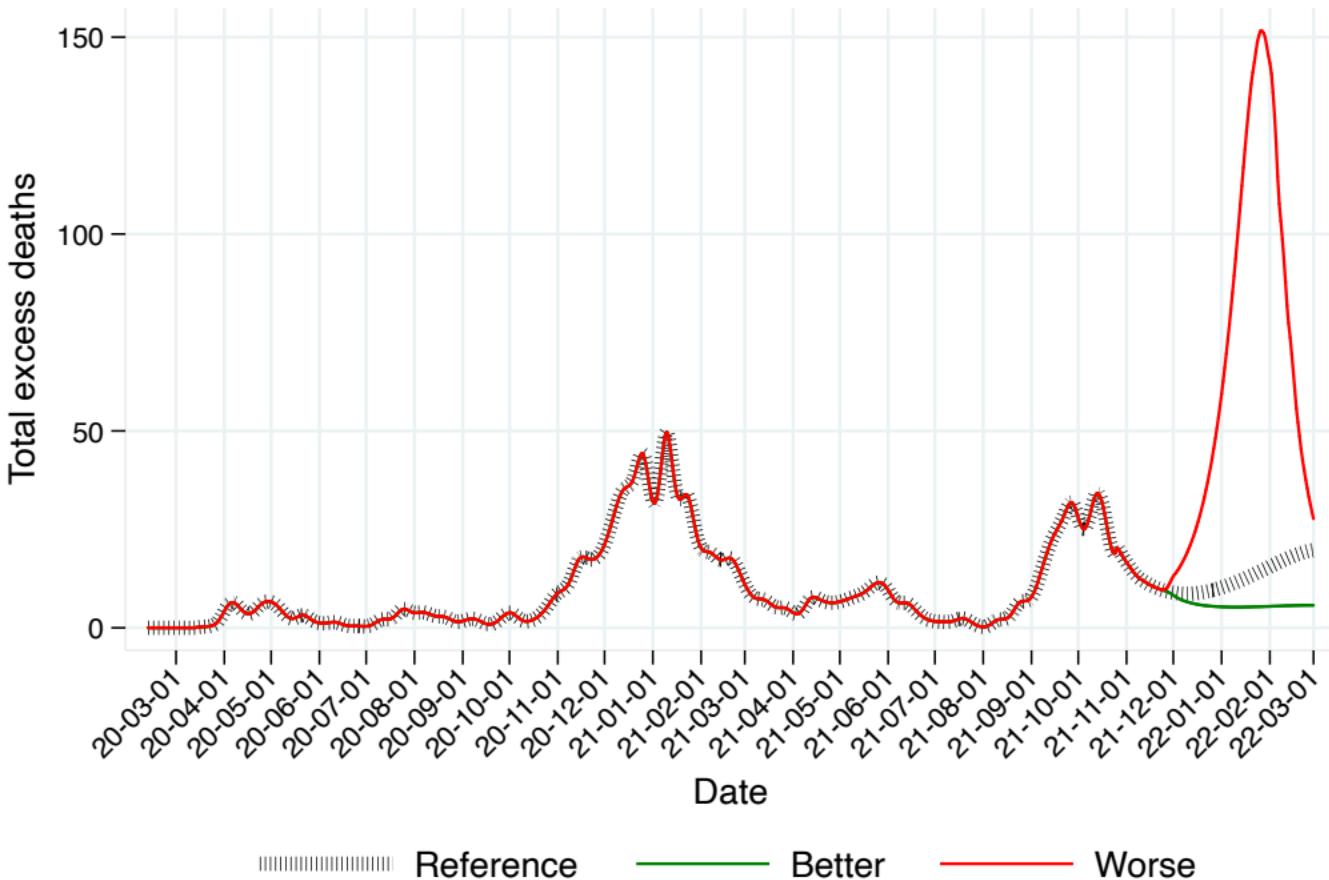
C-19 total reported deaths, Canada, Saskatchewan, IHME, 3 scenarios



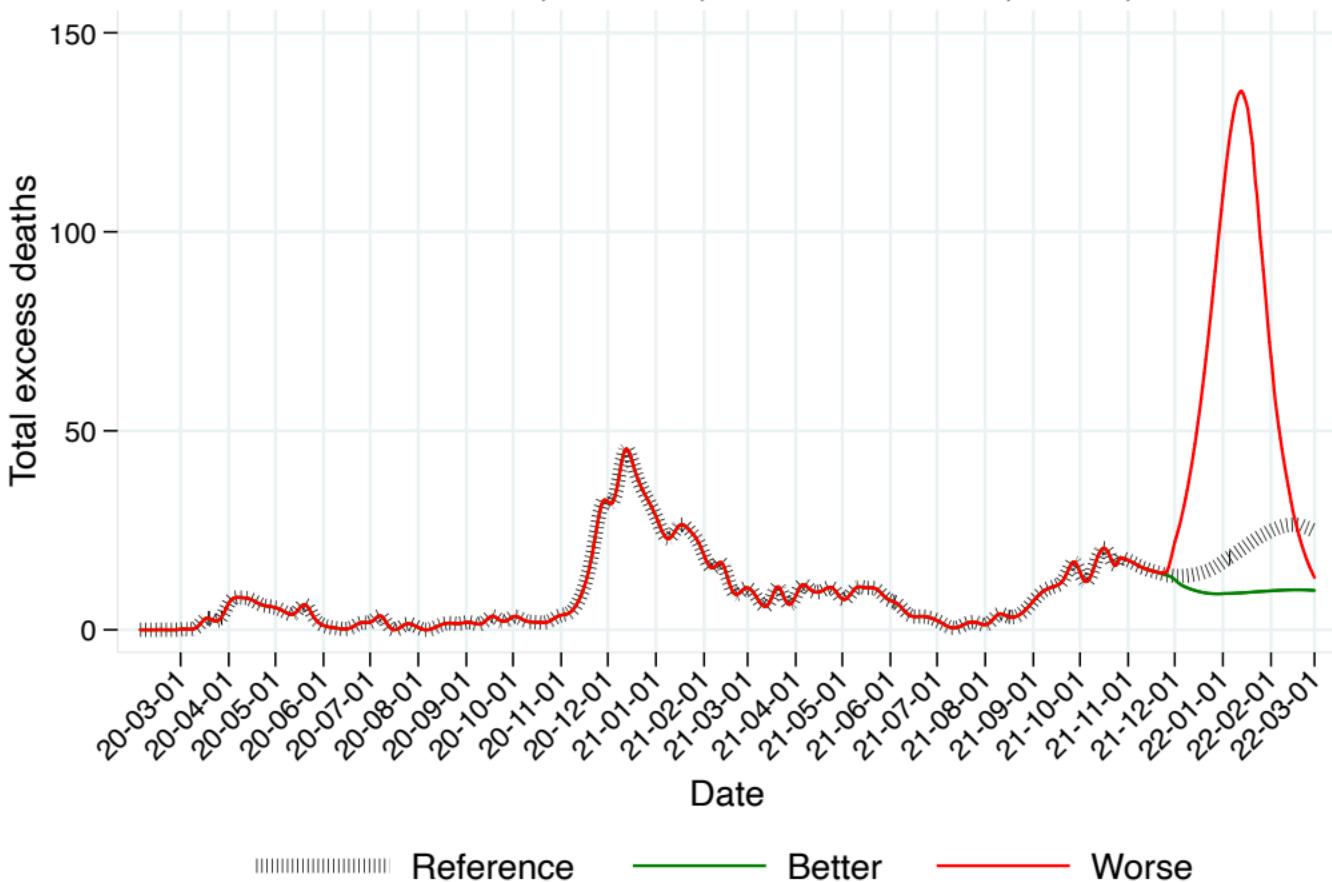
C-19 total excess deaths, Canada, National, IHME, 3 scenarios



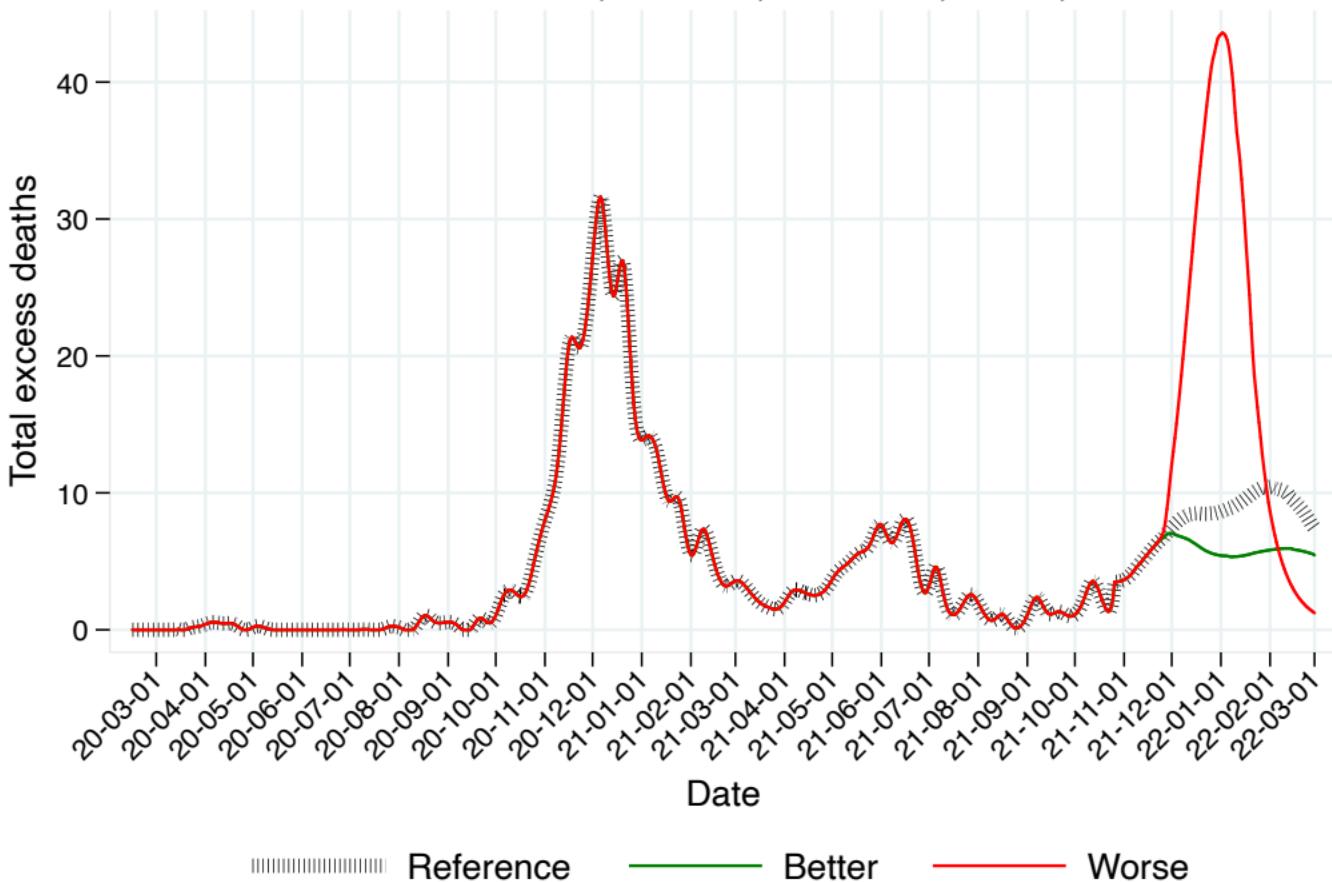
C-19 total excess deaths, Canada, Alberta, IHME, 3 scenarios



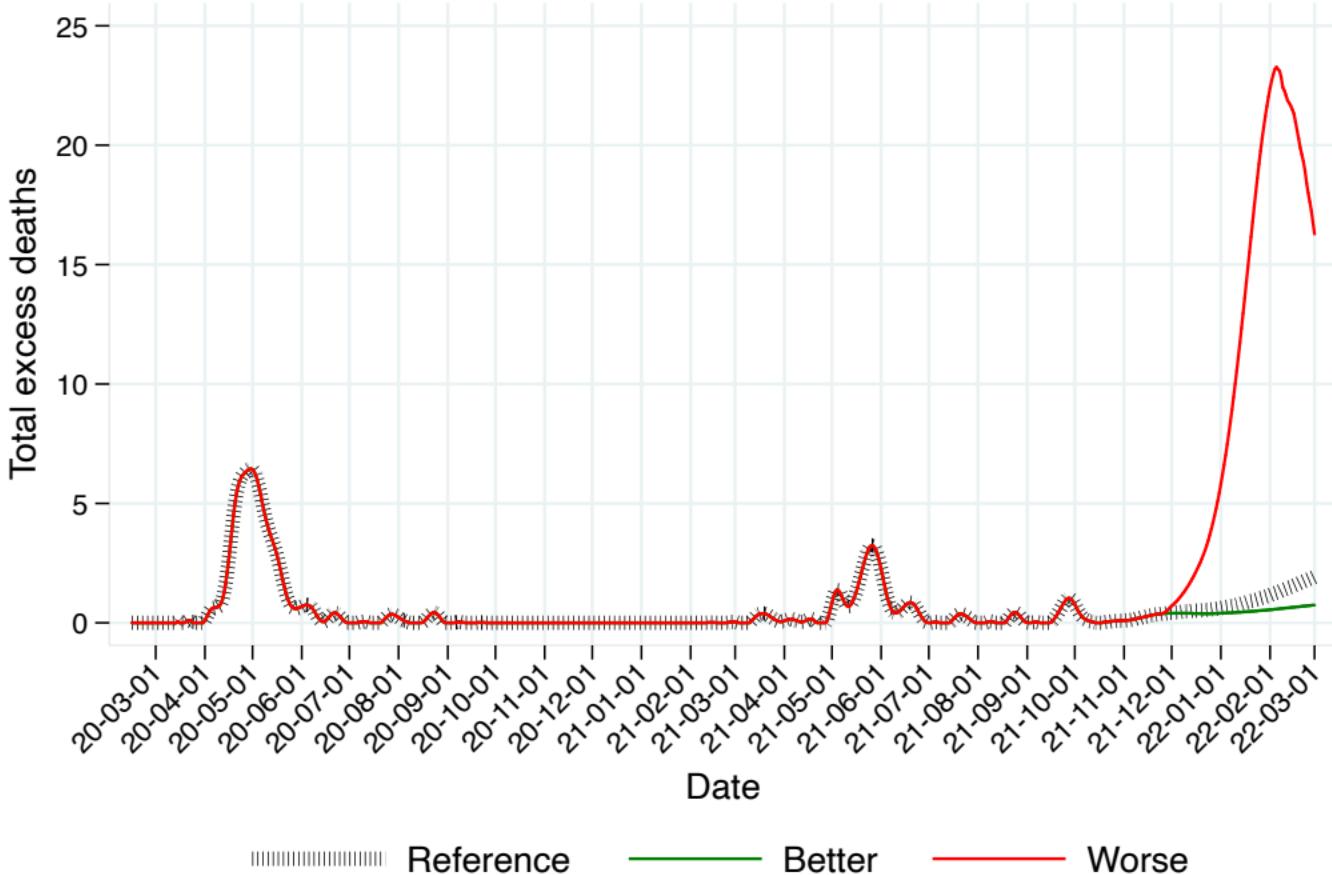
C-19 total excess deaths, Canada, British Columbia, IHME, 3 scenarios



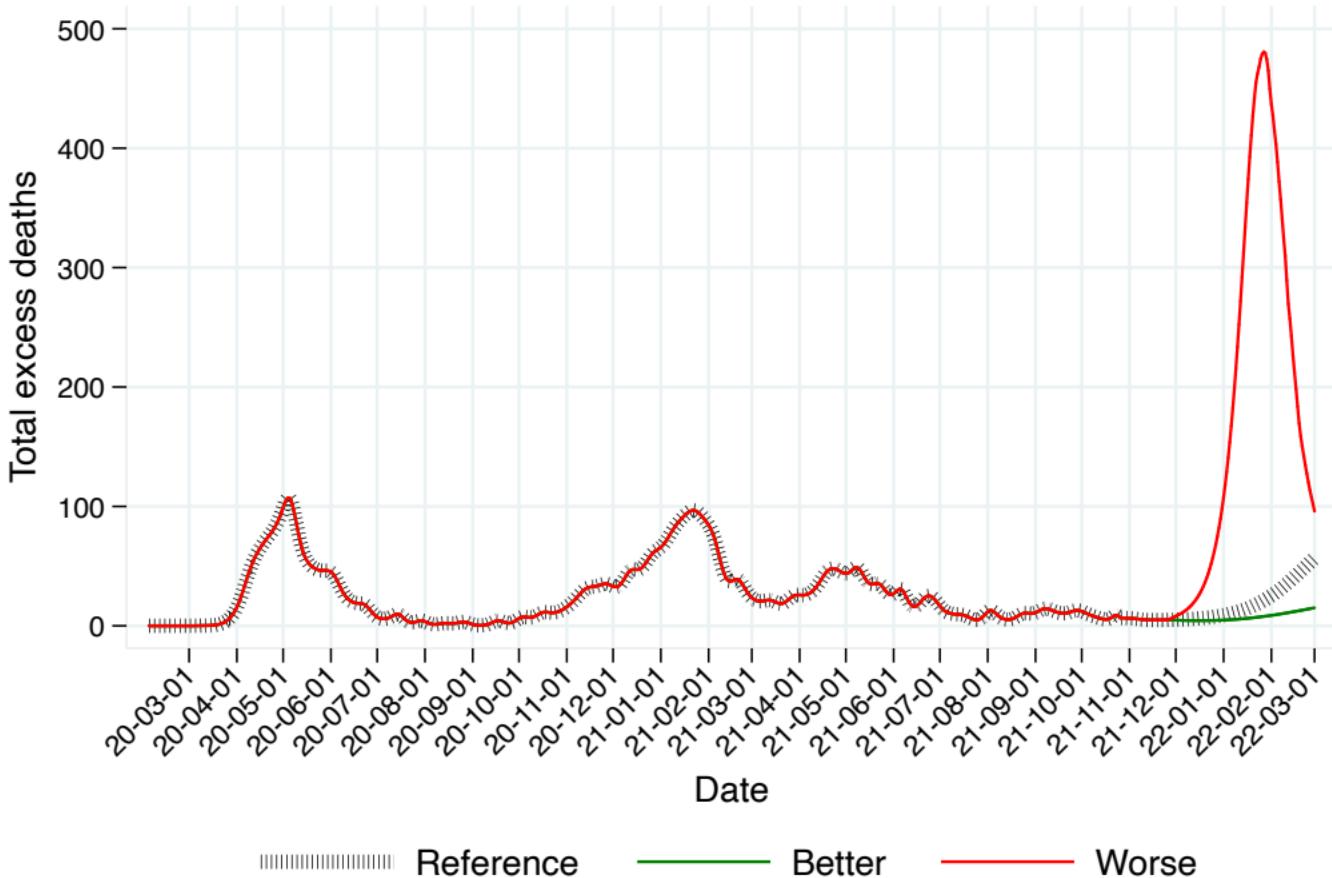
C-19 total excess deaths, Canada, Manitoba, IHME, 3 scenarios



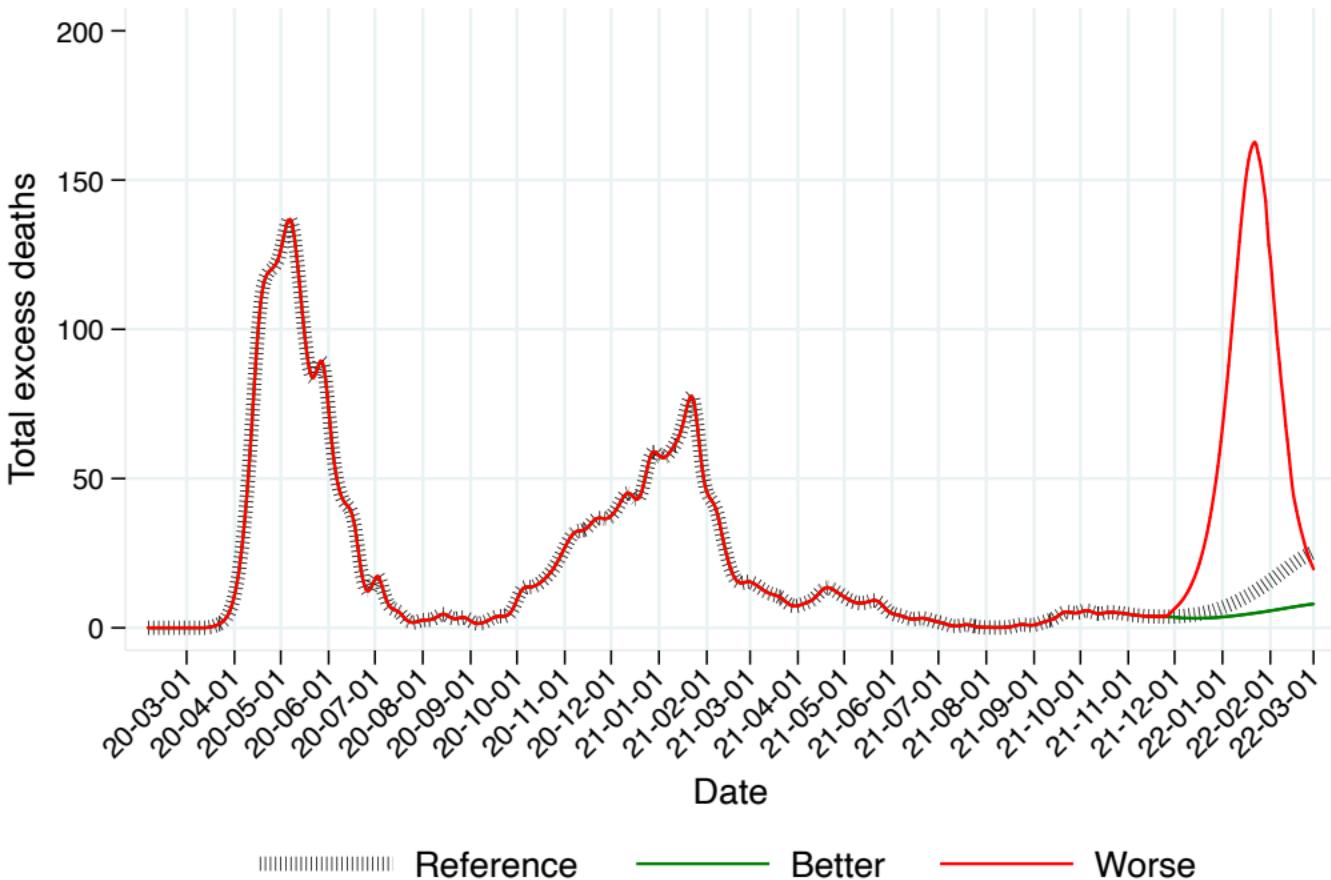
C-19 total excess deaths, Canada, Nova Scotia, IHME, 3 scenarios



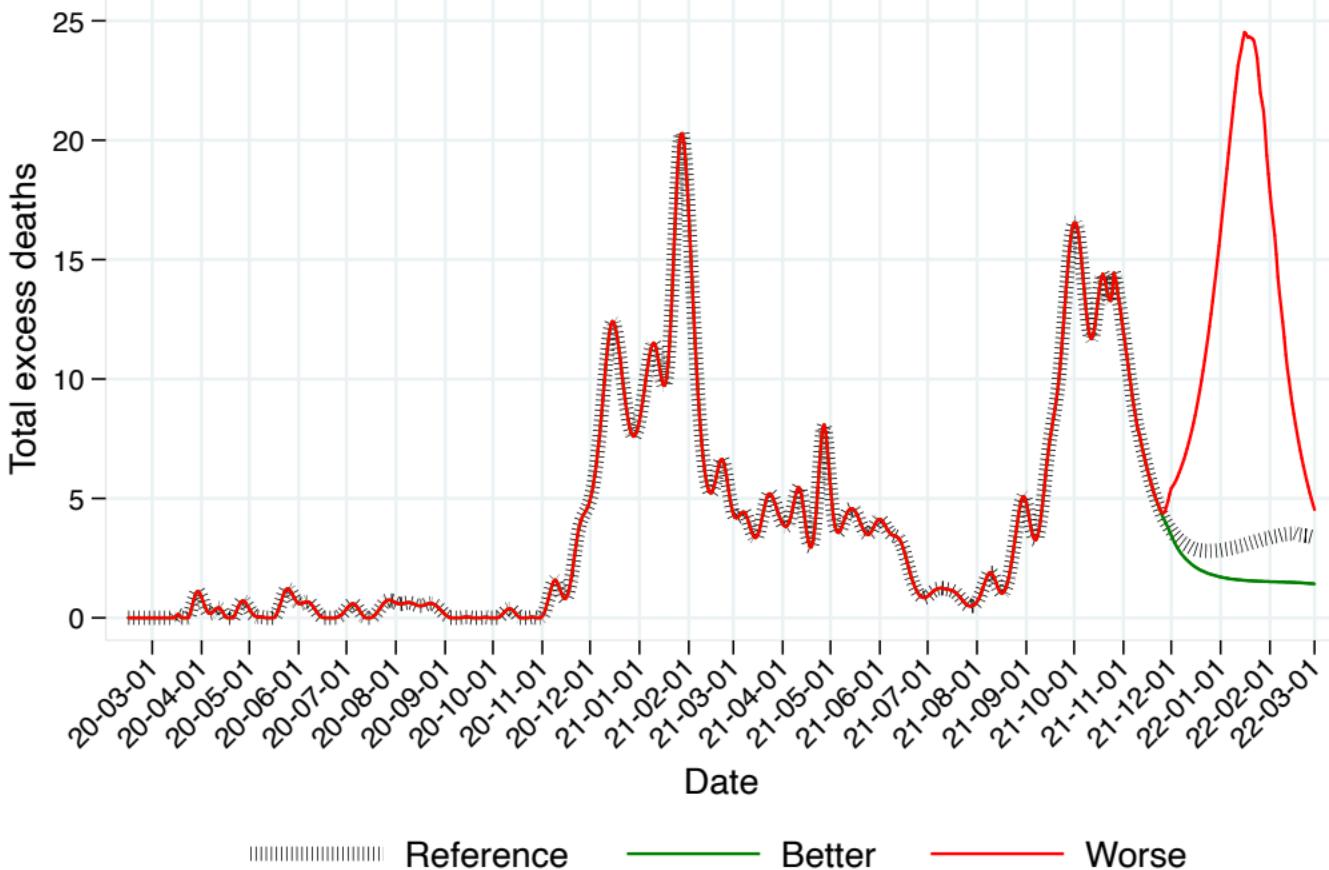
C-19 total excess deaths, Canada, Ontario, IHME, 3 scenarios



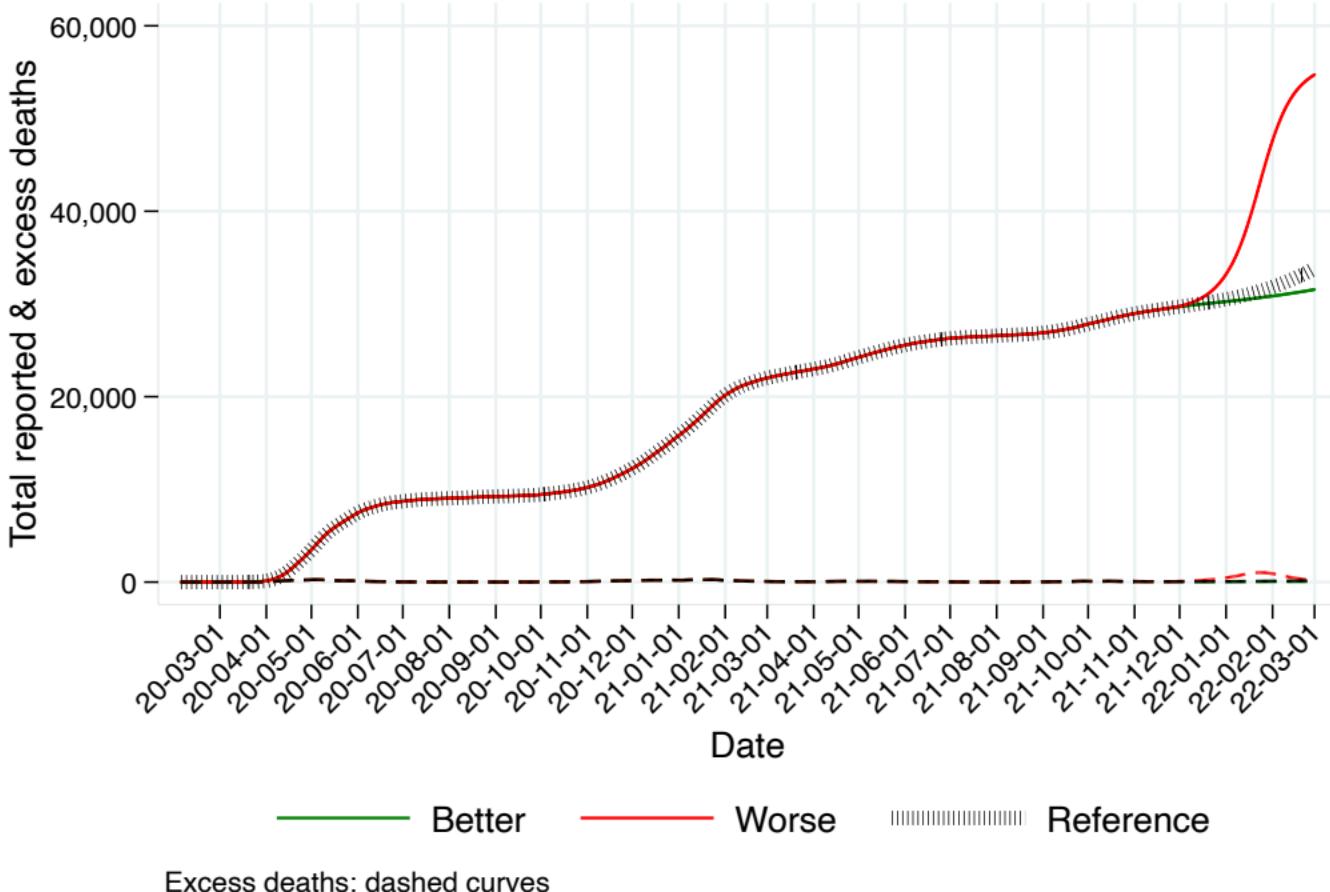
C-19 total excess deaths, Canada, Quebec, IHME, 3 scenarios



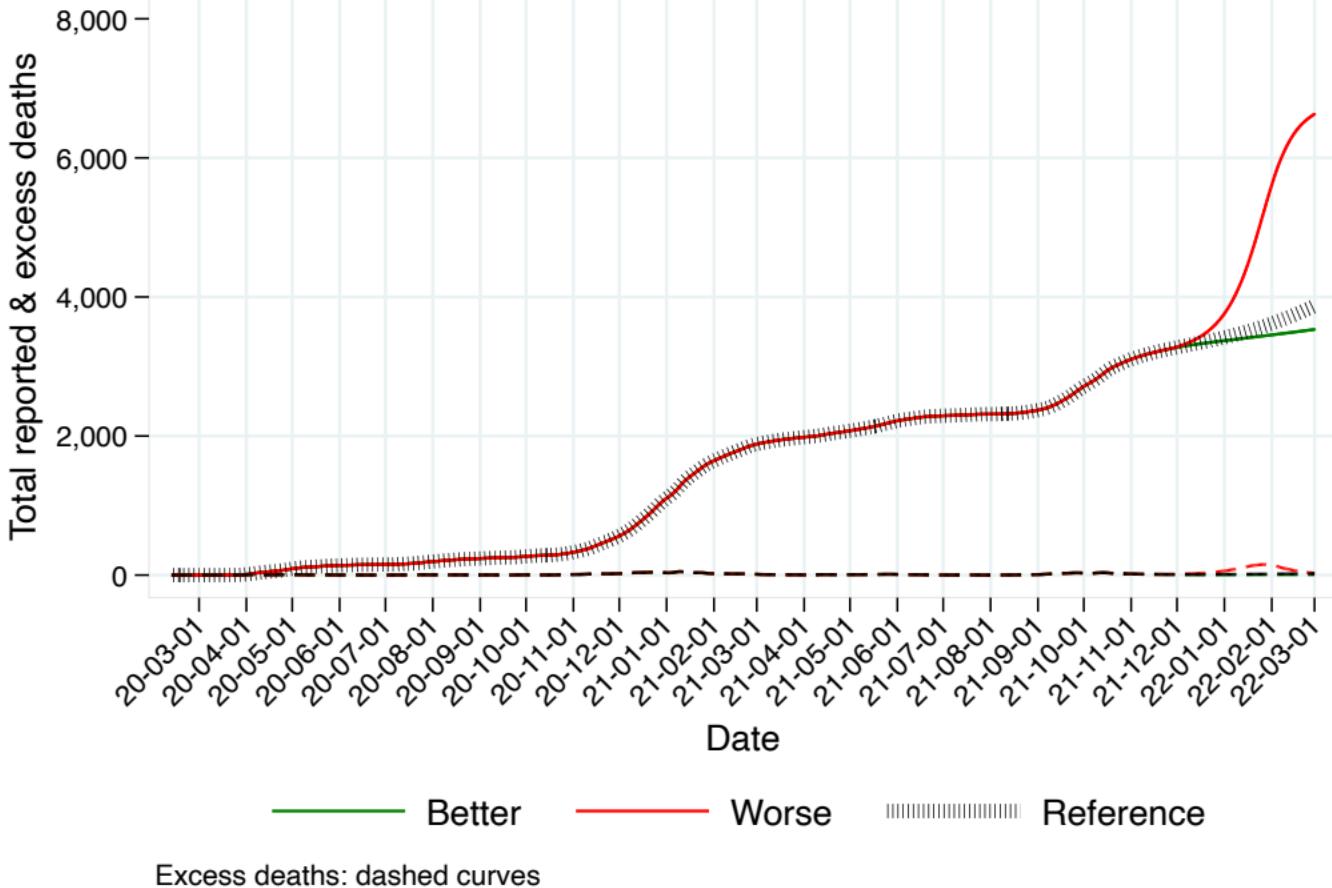
C-19 total excess deaths, Canada, Saskatchewan, IHME, 3 scenarios



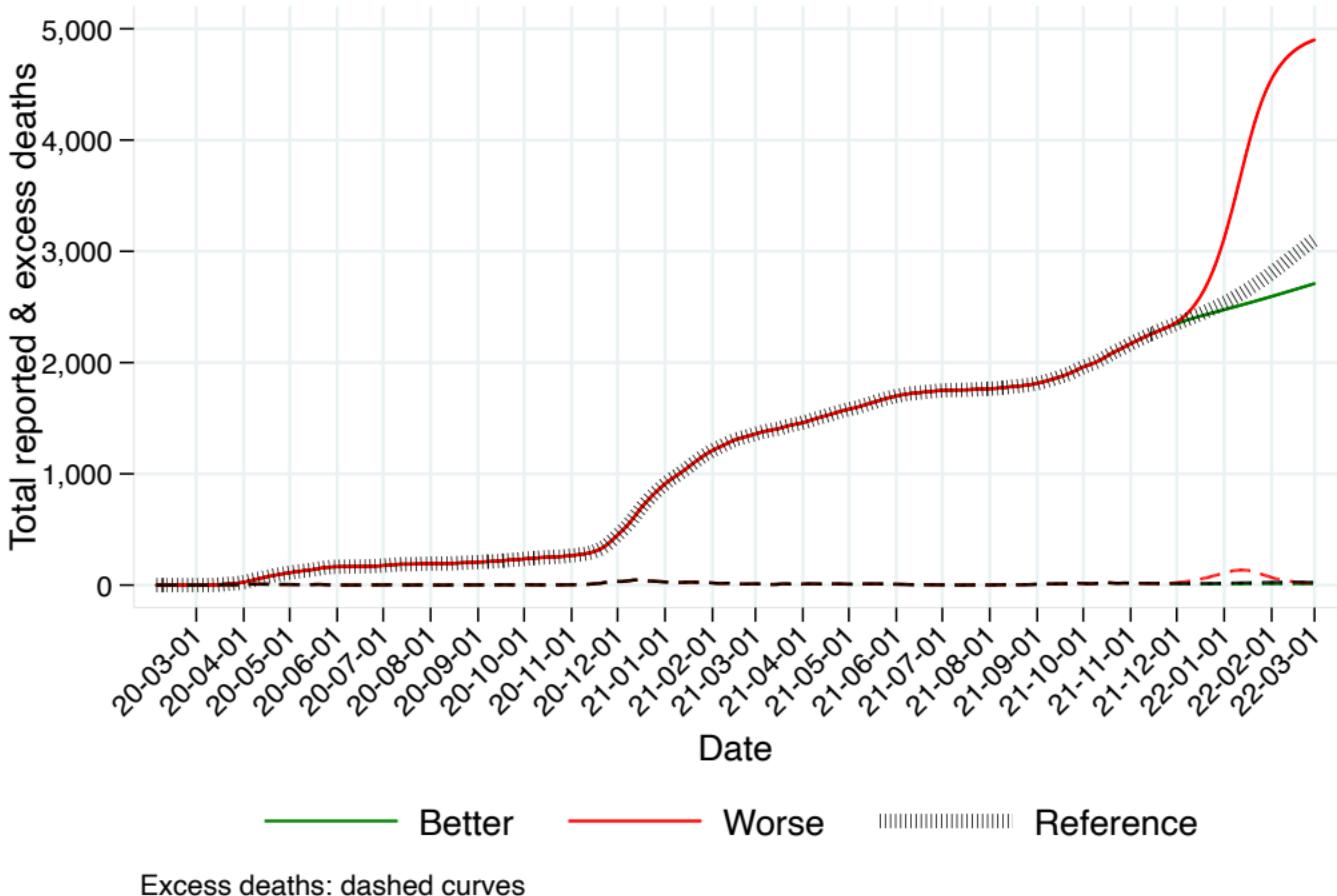
C-19 total reported & excess deaths, Canada, National, IHME, 3 scenario



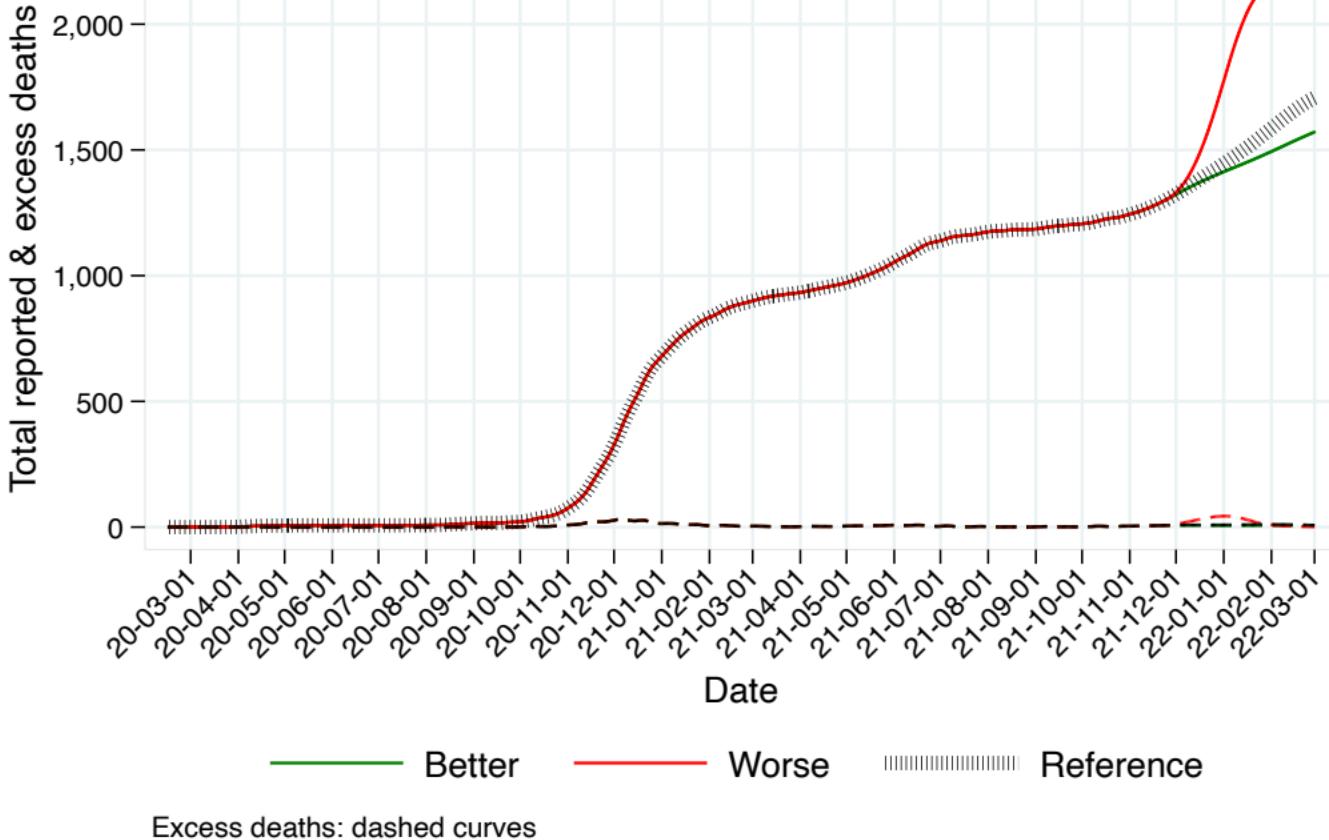
C-19 total reported & excess deaths, Canada, Alberta, IHME, 3 scenarios



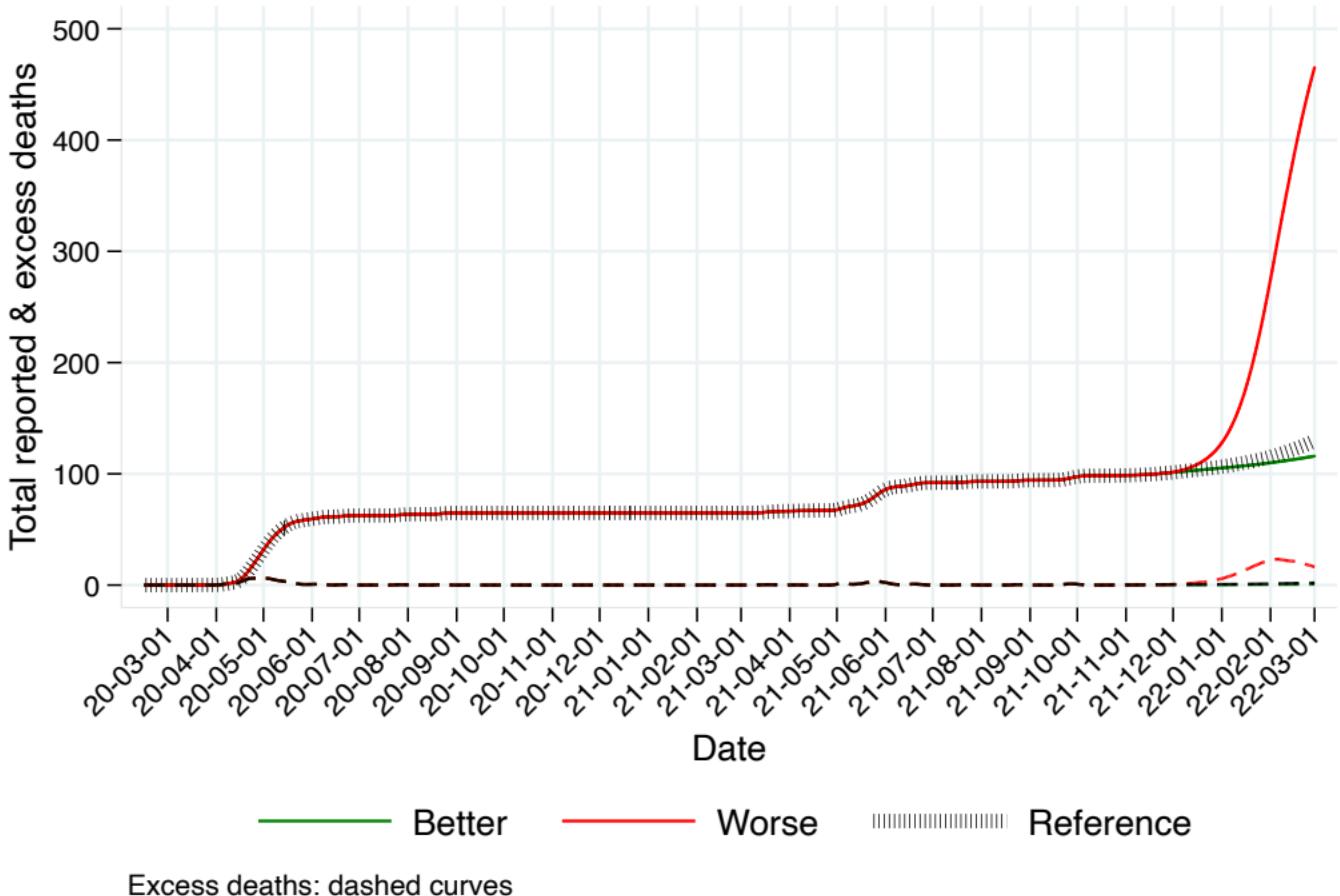
C-19 total reported & excess deaths, Canada, British Columbia, IHME, 3 scenarios



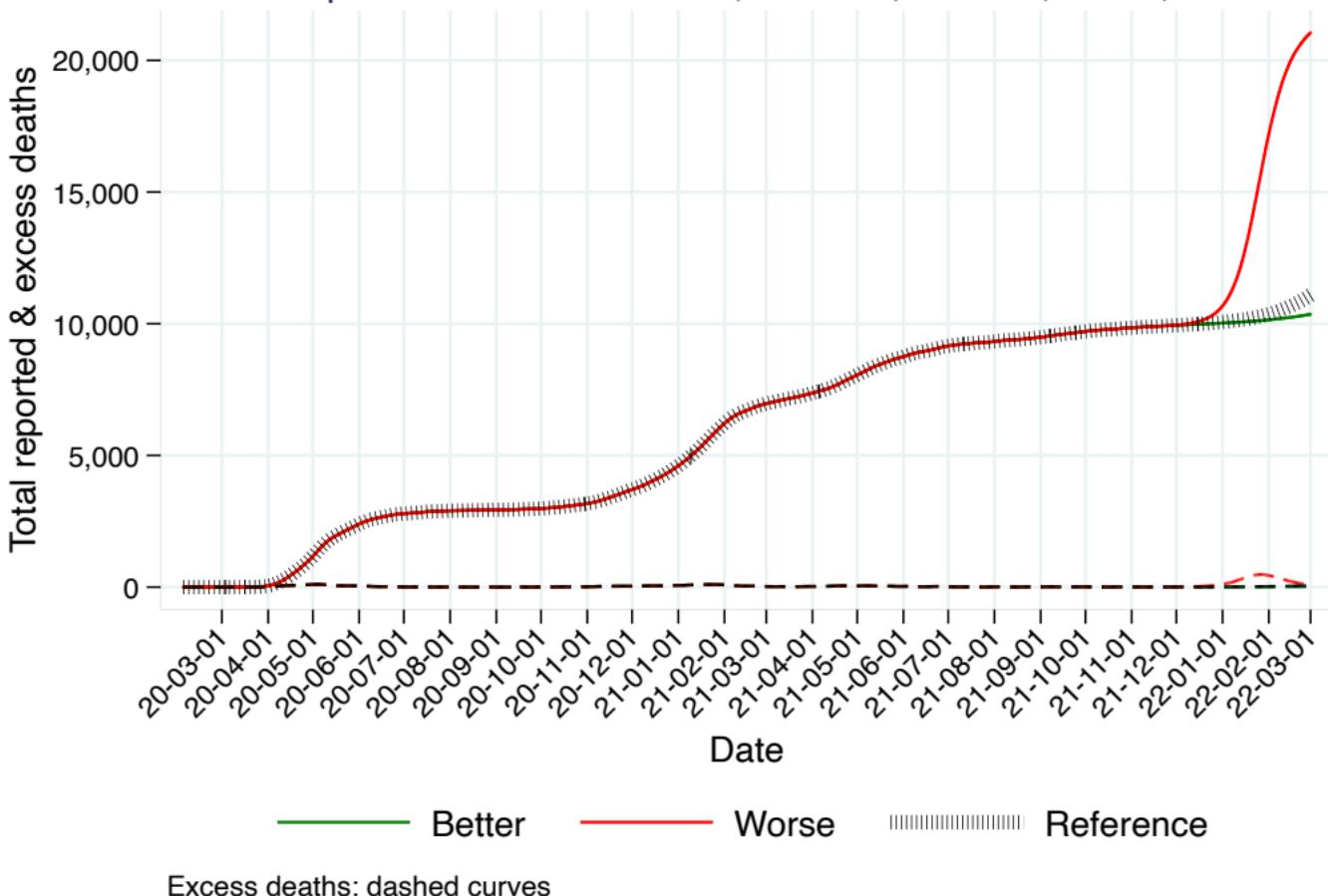
C-19 total reported & excess deaths, Canada, Manitoba, IHME, 3 scenario



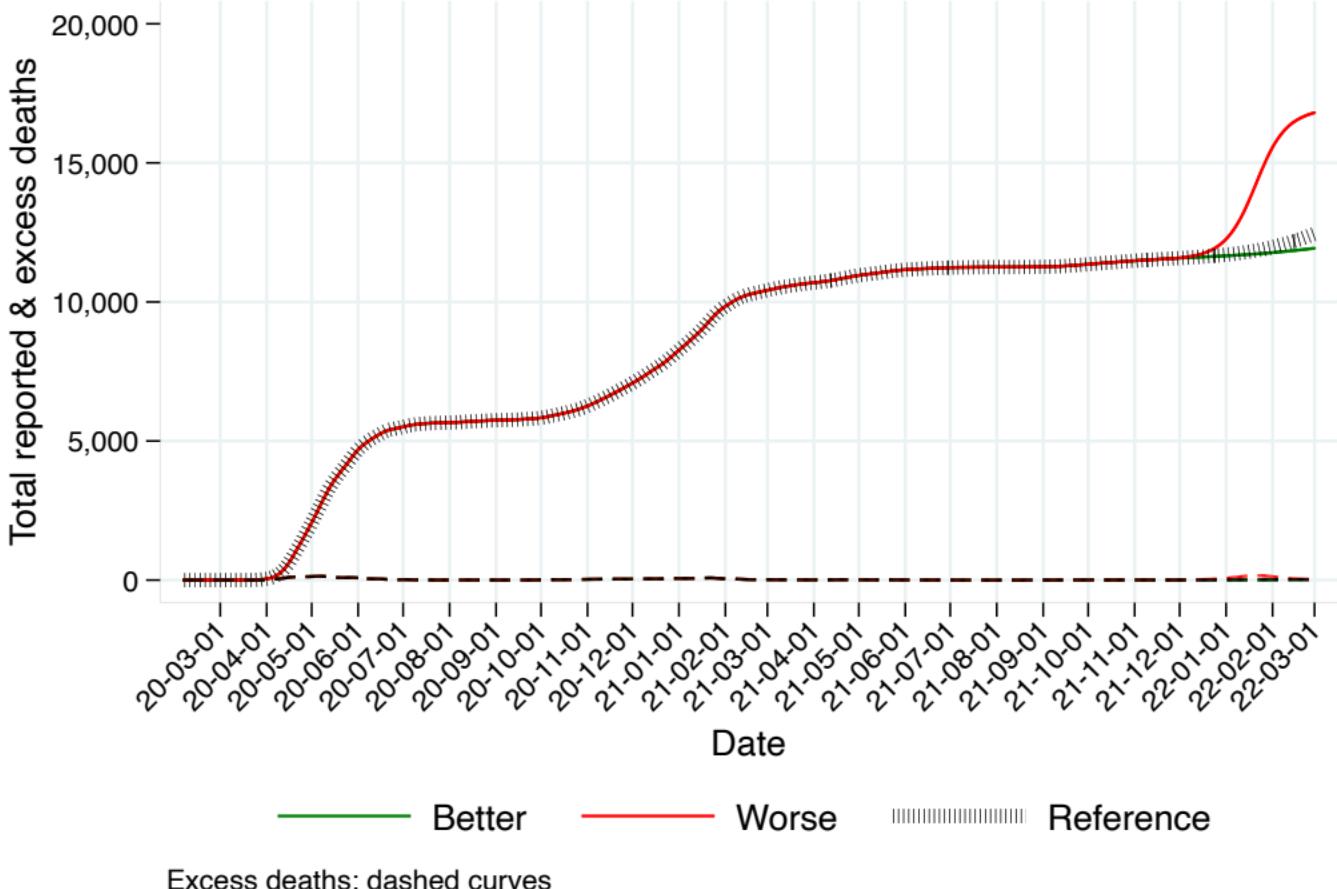
C-19 total reported & excess deaths, Canada, Nova Scotia, IHME, 3 scenarios



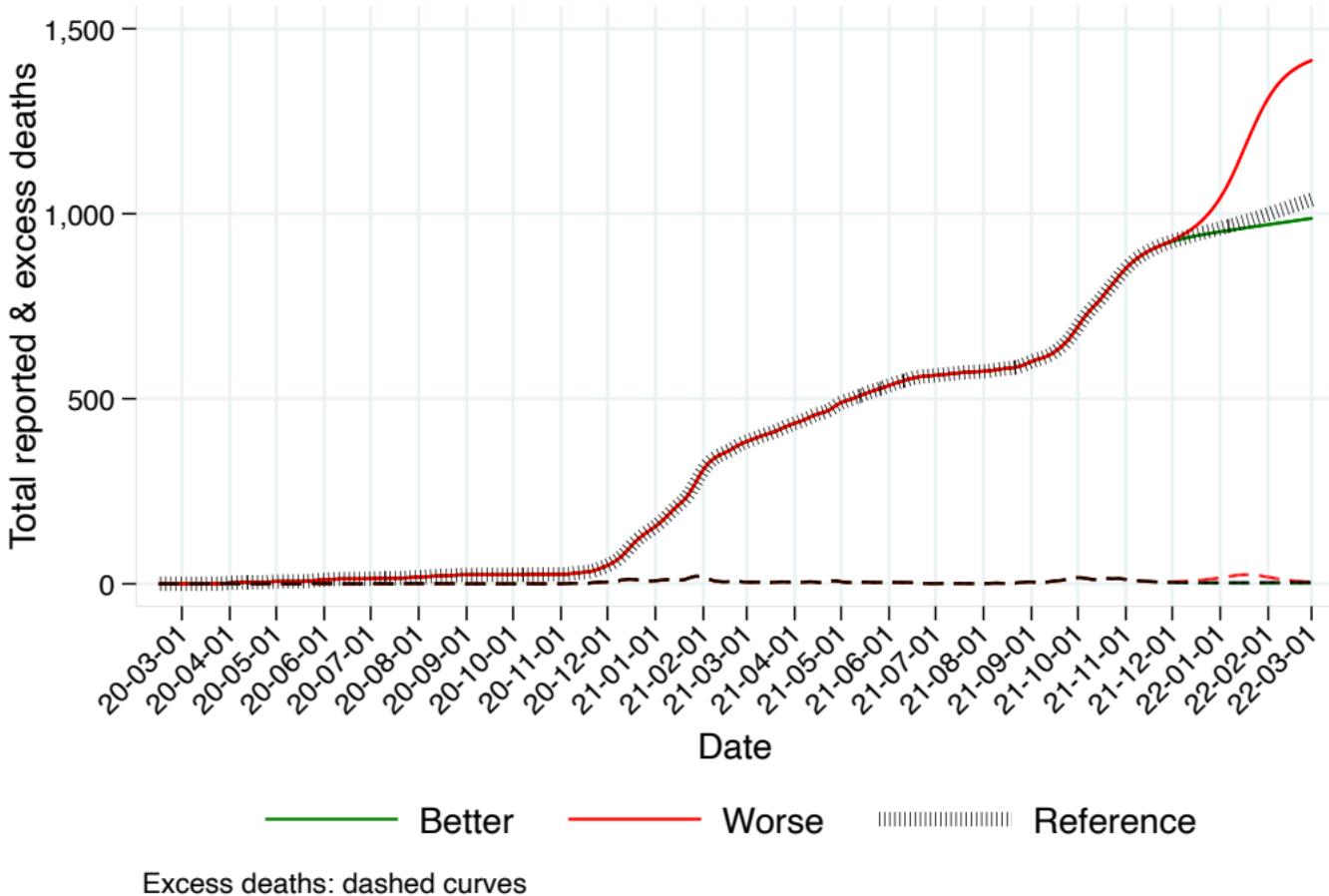
C-19 total reported & excess deaths, Canada, Ontario, IHME, 3 scenarios



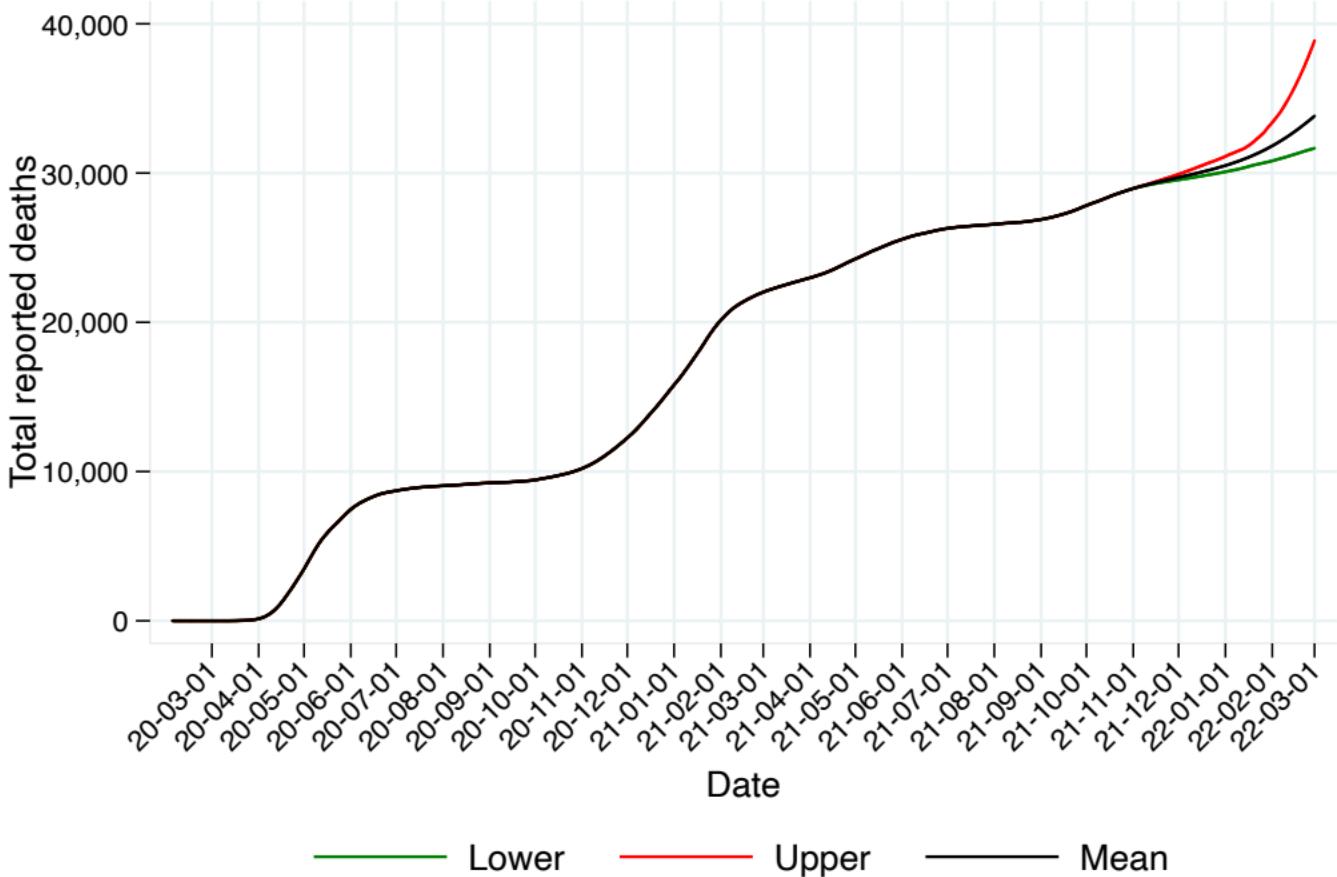
C-19 total reported & excess deaths, Canada, Quebec, IHME, 3 scenarios



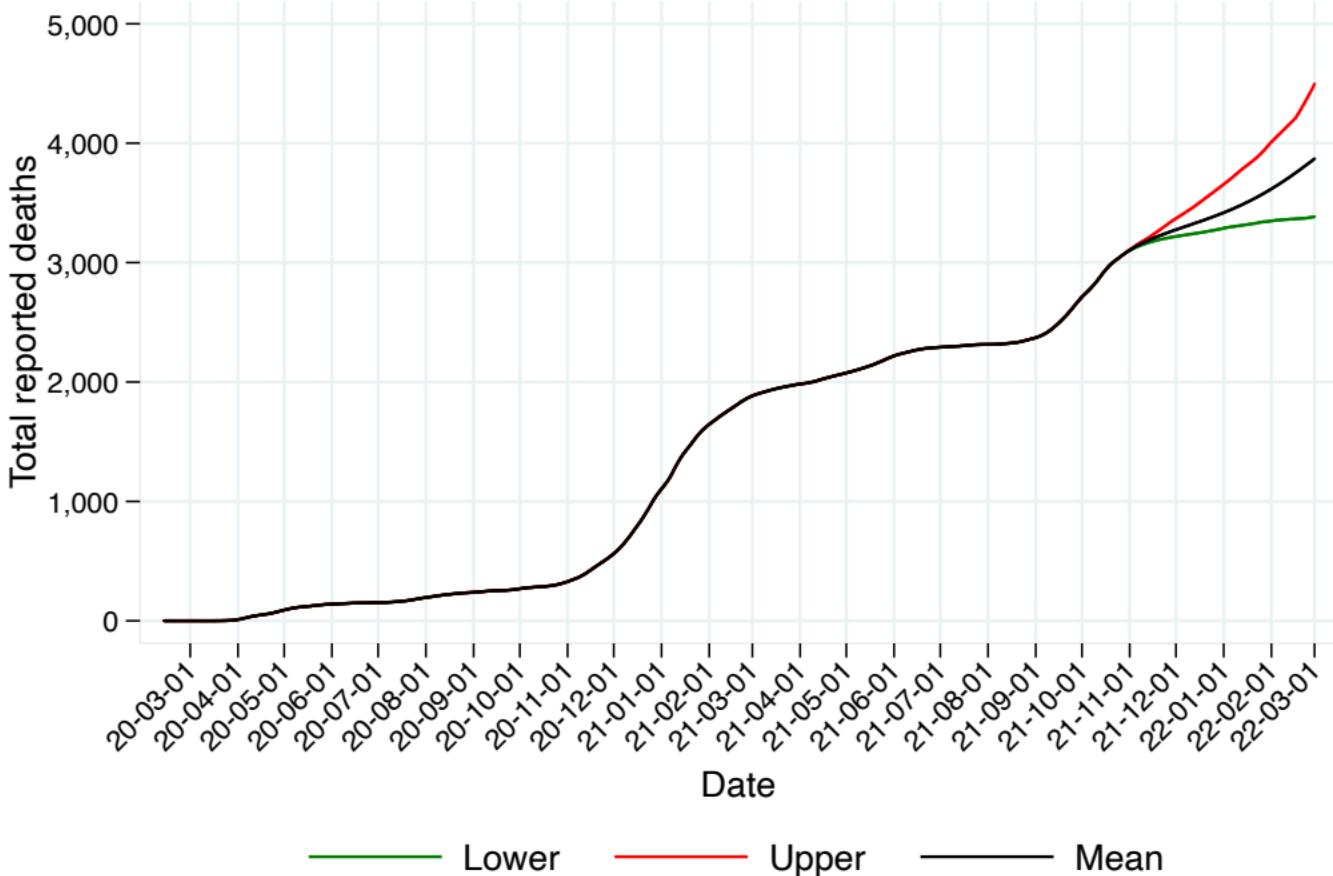
C-19 total reported & excess deaths, Canada, Saskatchewan, IHME, 3 scenarios



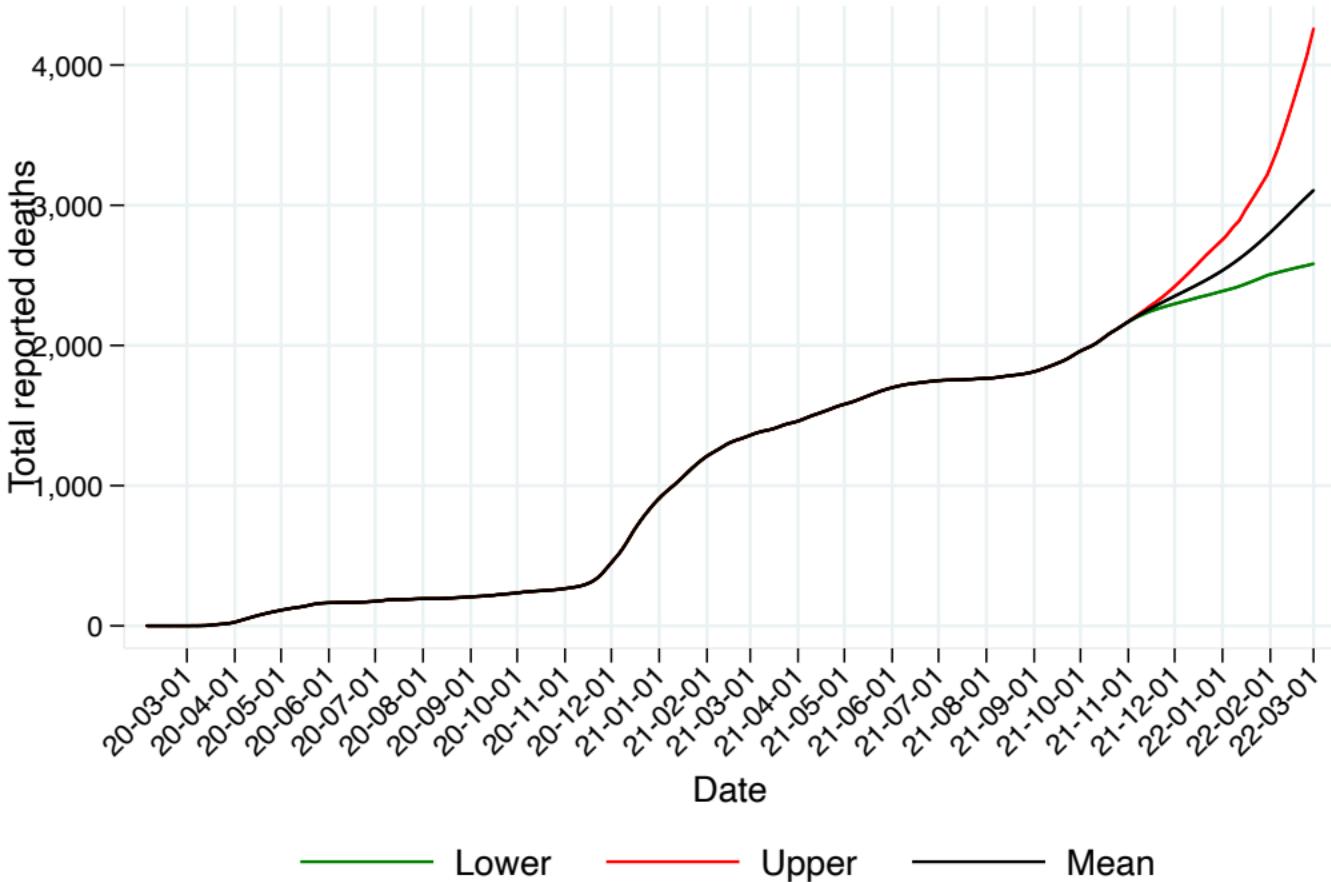
C-19 total reported deaths, Canada, National, IHME, reference scenario



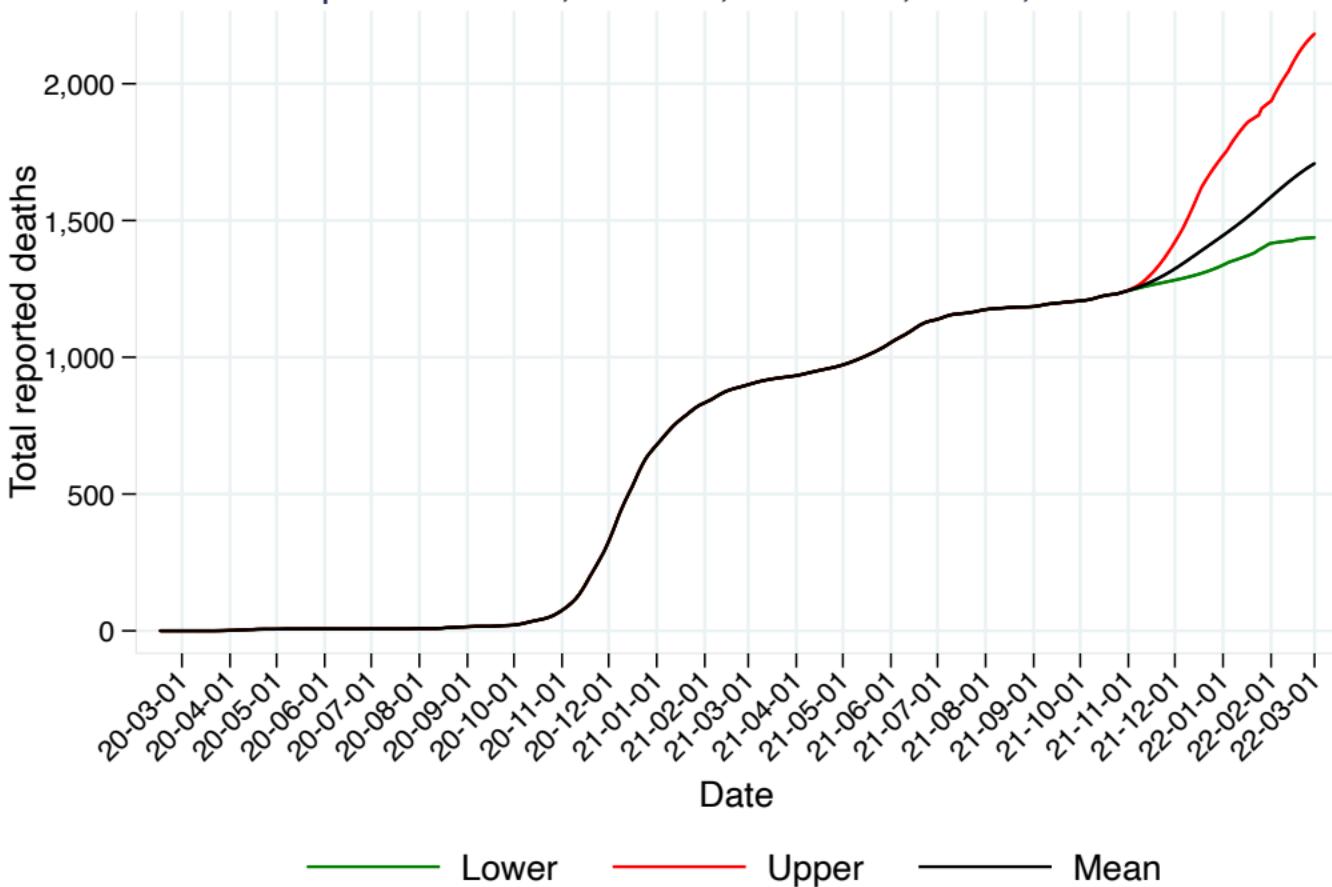
C-19 total reported deaths, Canada, Alberta, IHME, reference scenario



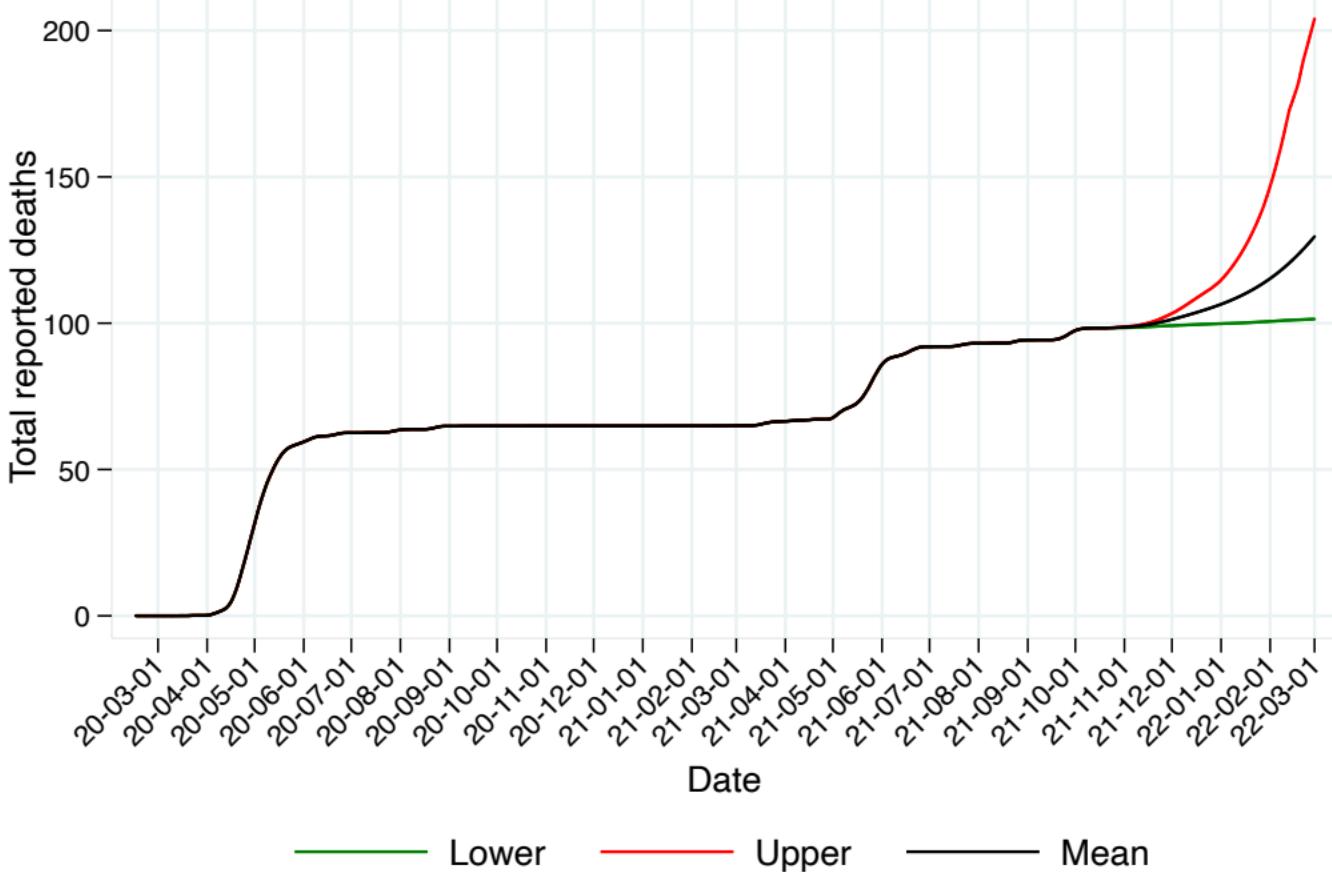
C-19 total reported deaths, Canada, British Columbia, IHME, reference scenario



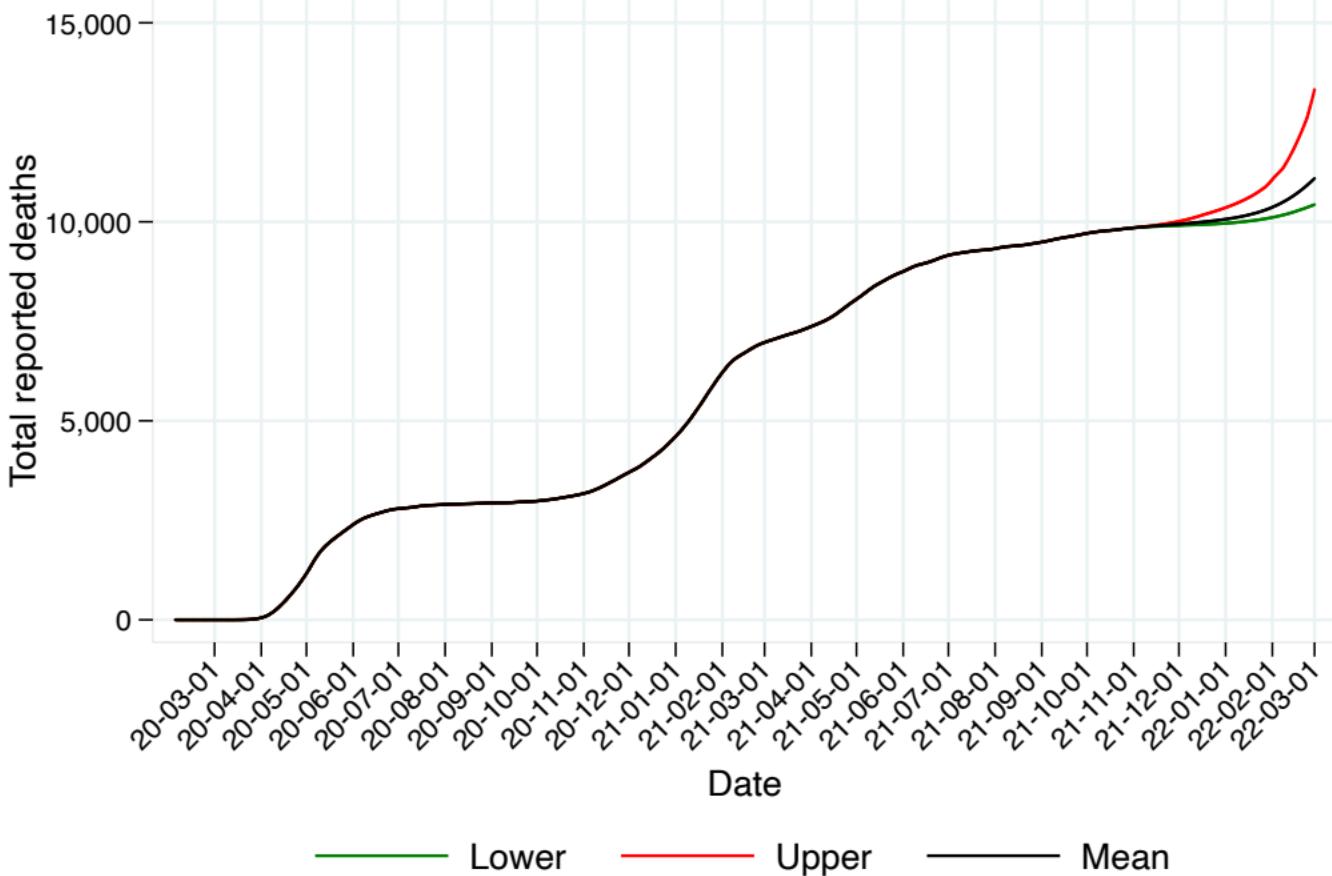
C-19 total reported deaths, Canada, Manitoba, IHME, reference scenario



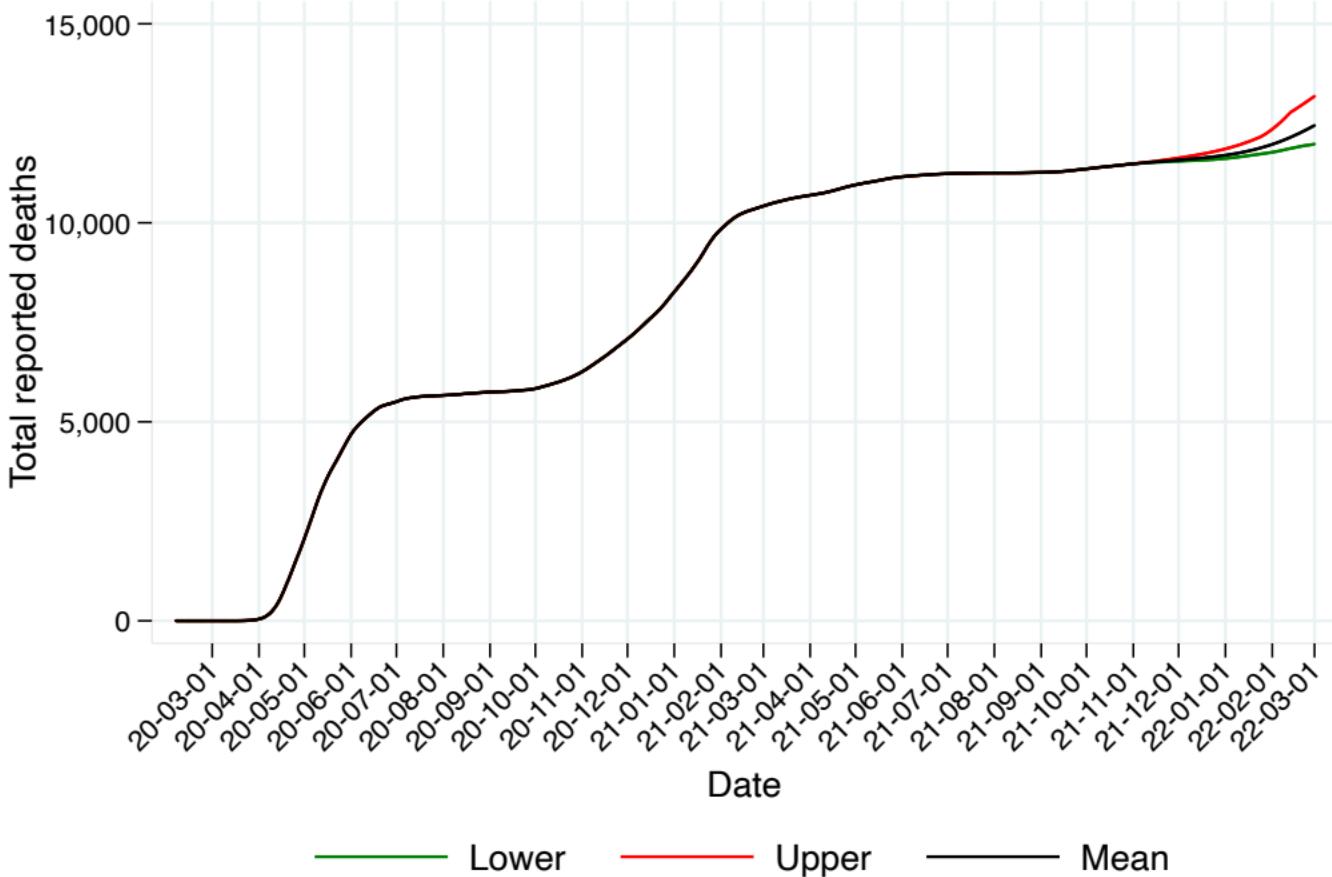
C-19 total reported deaths, Canada, Nova Scotia, IHME, reference scenario



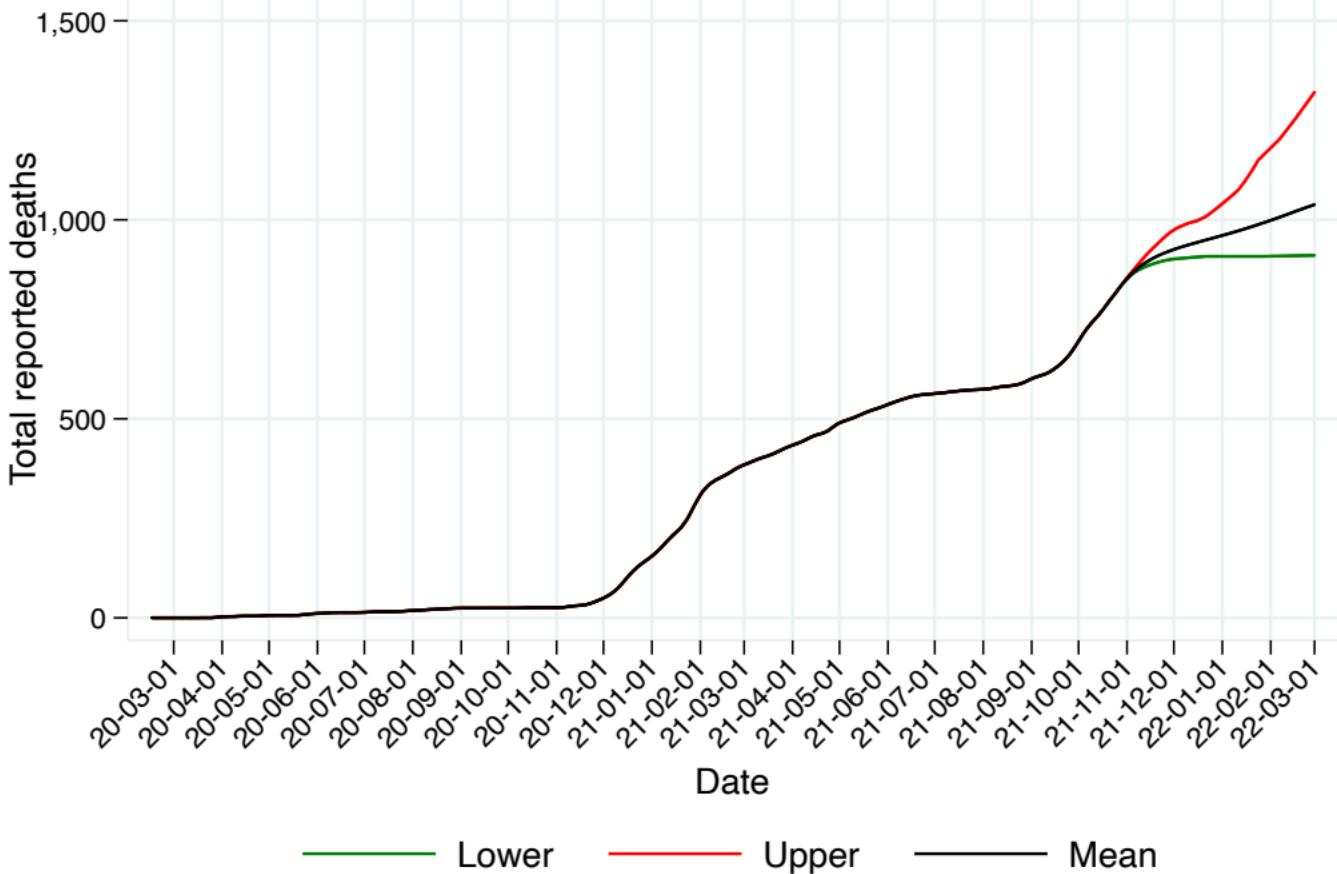
C-19 total reported deaths, Canada, Ontario, IHME, reference scenario



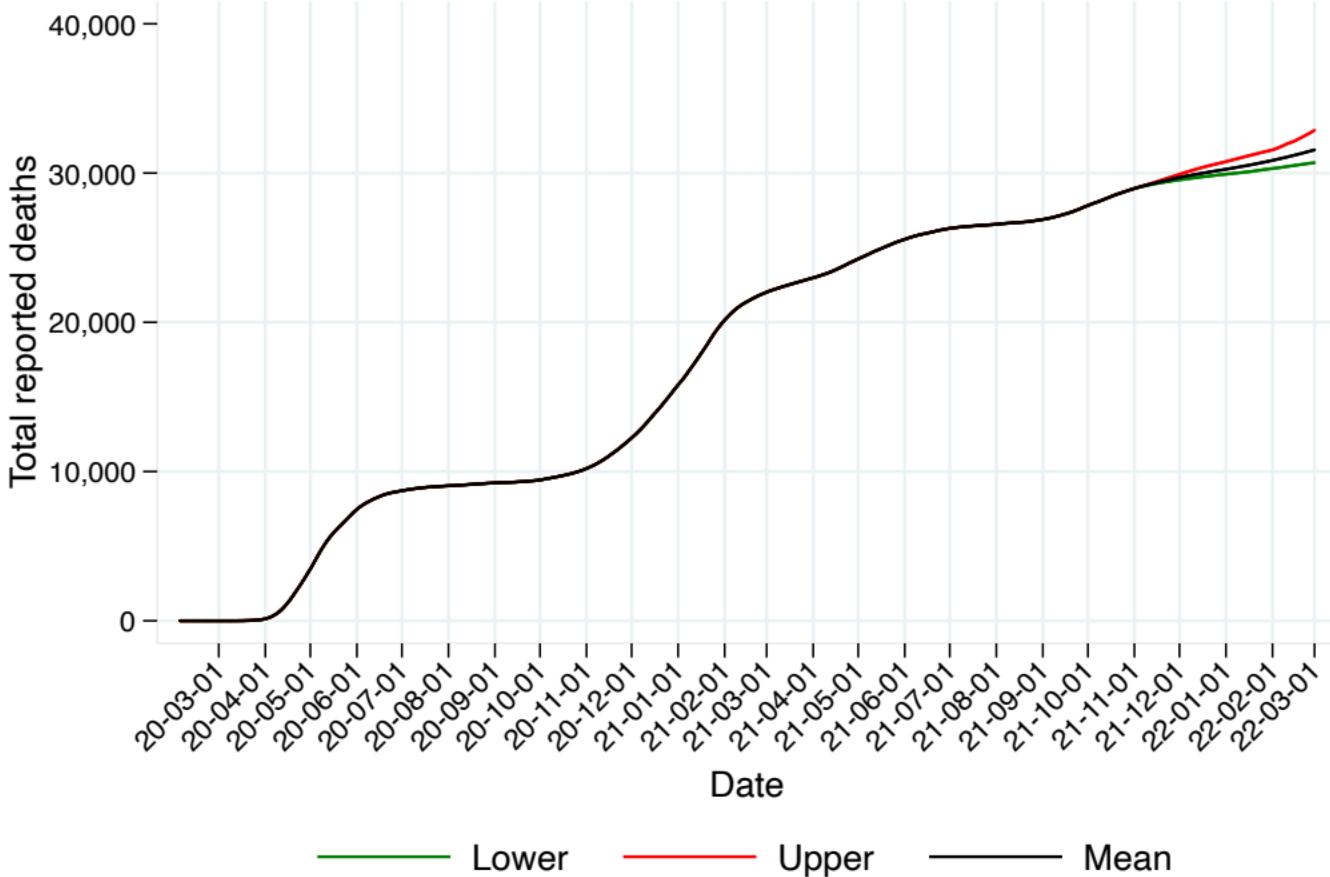
C-19 total reported deaths, Canada, Quebec, IHME, reference scenario



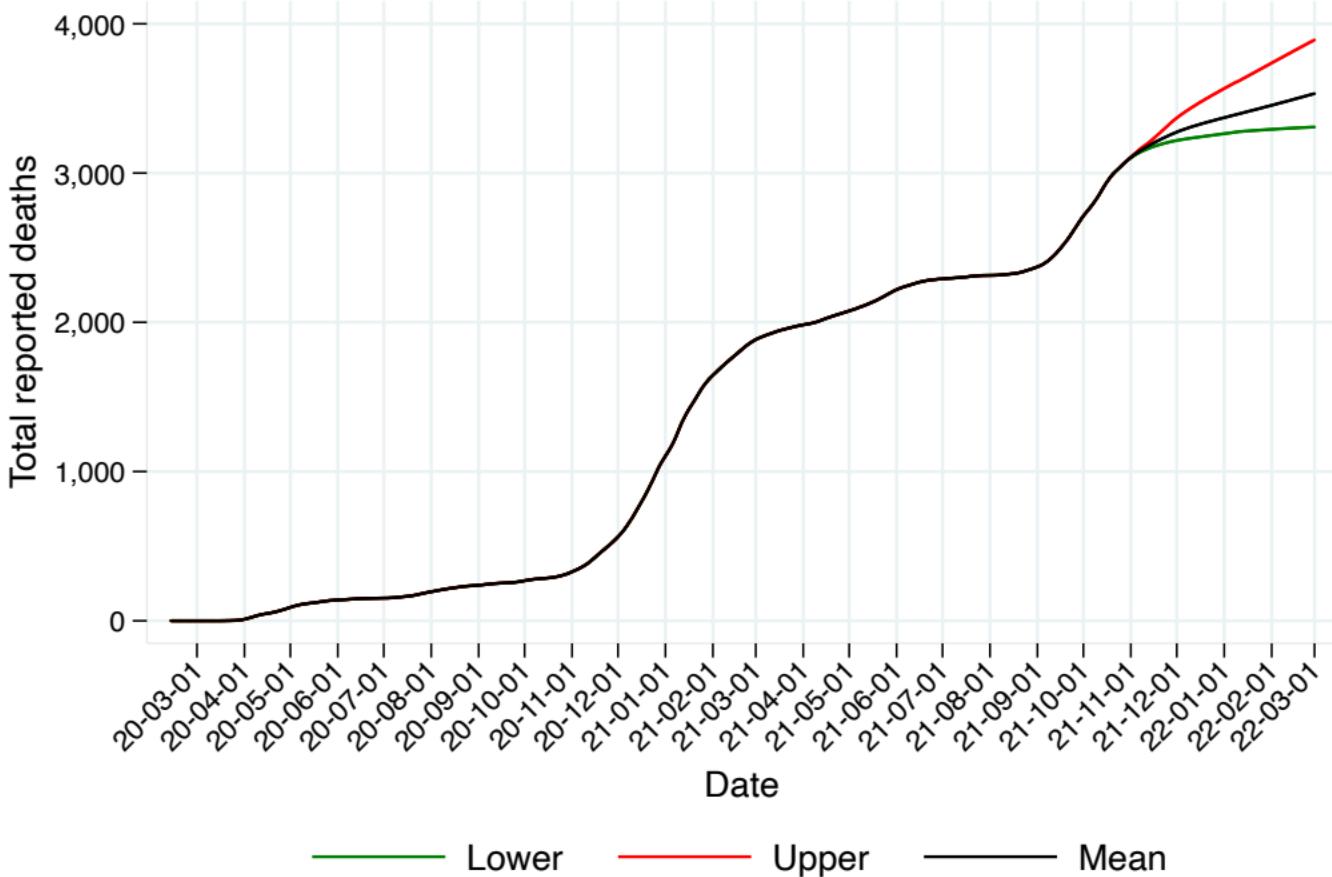
C-19 total reported deaths, Canada, Saskatchewan, IHME, reference scenario



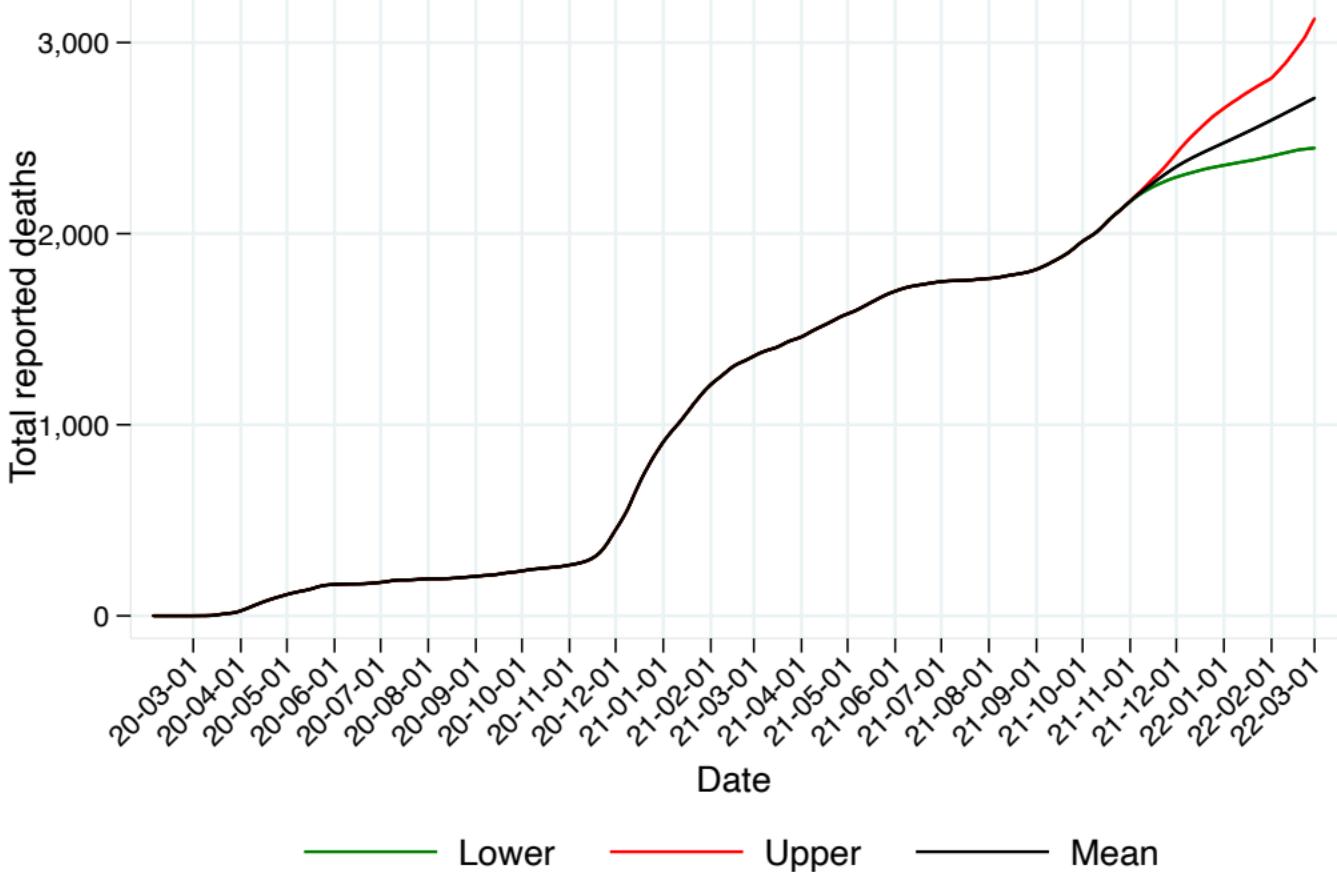
C-19 total reported deaths, Canada, National, IHME, better scenario



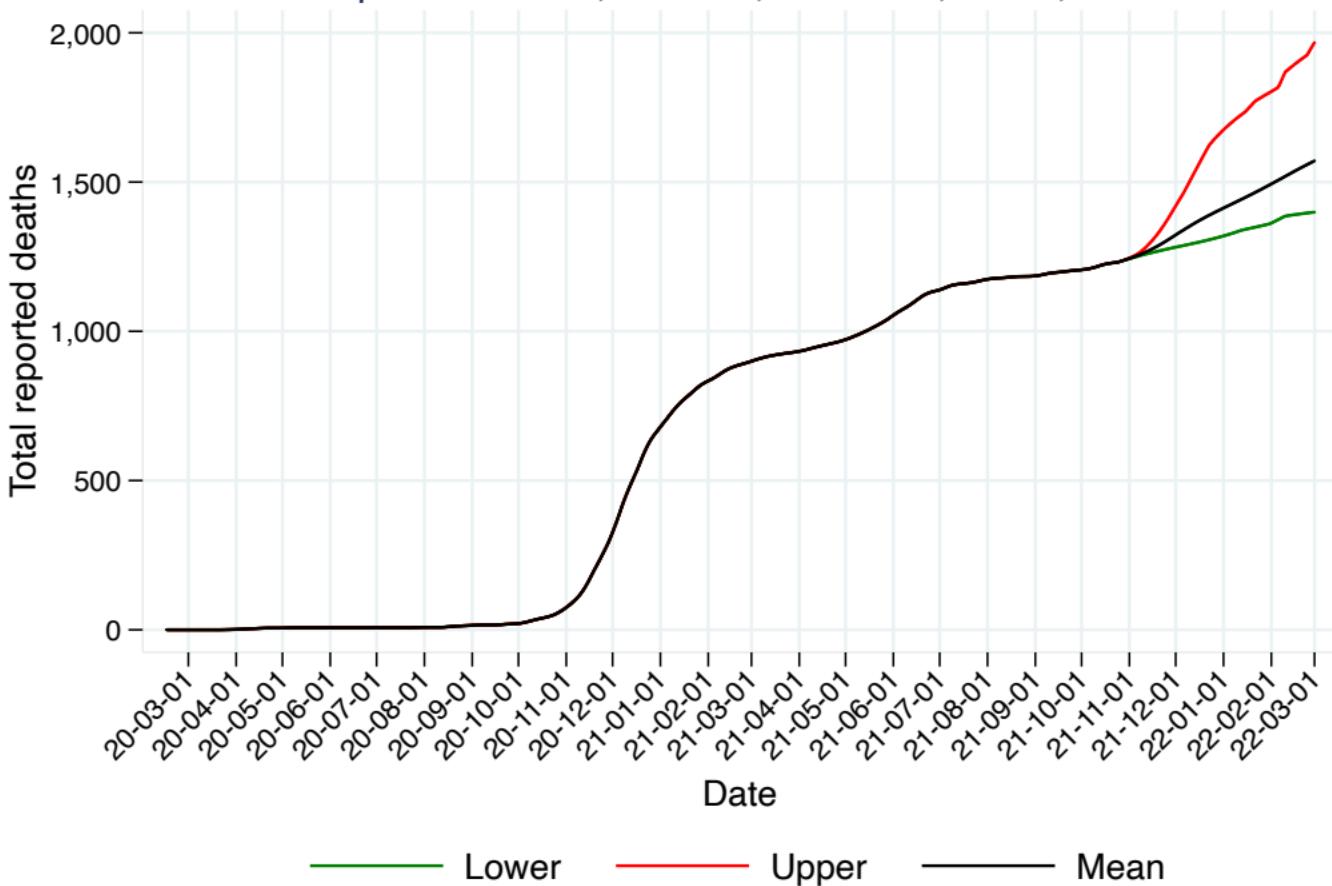
C-19 total reported deaths, Canada, Alberta, IHME, better scenario



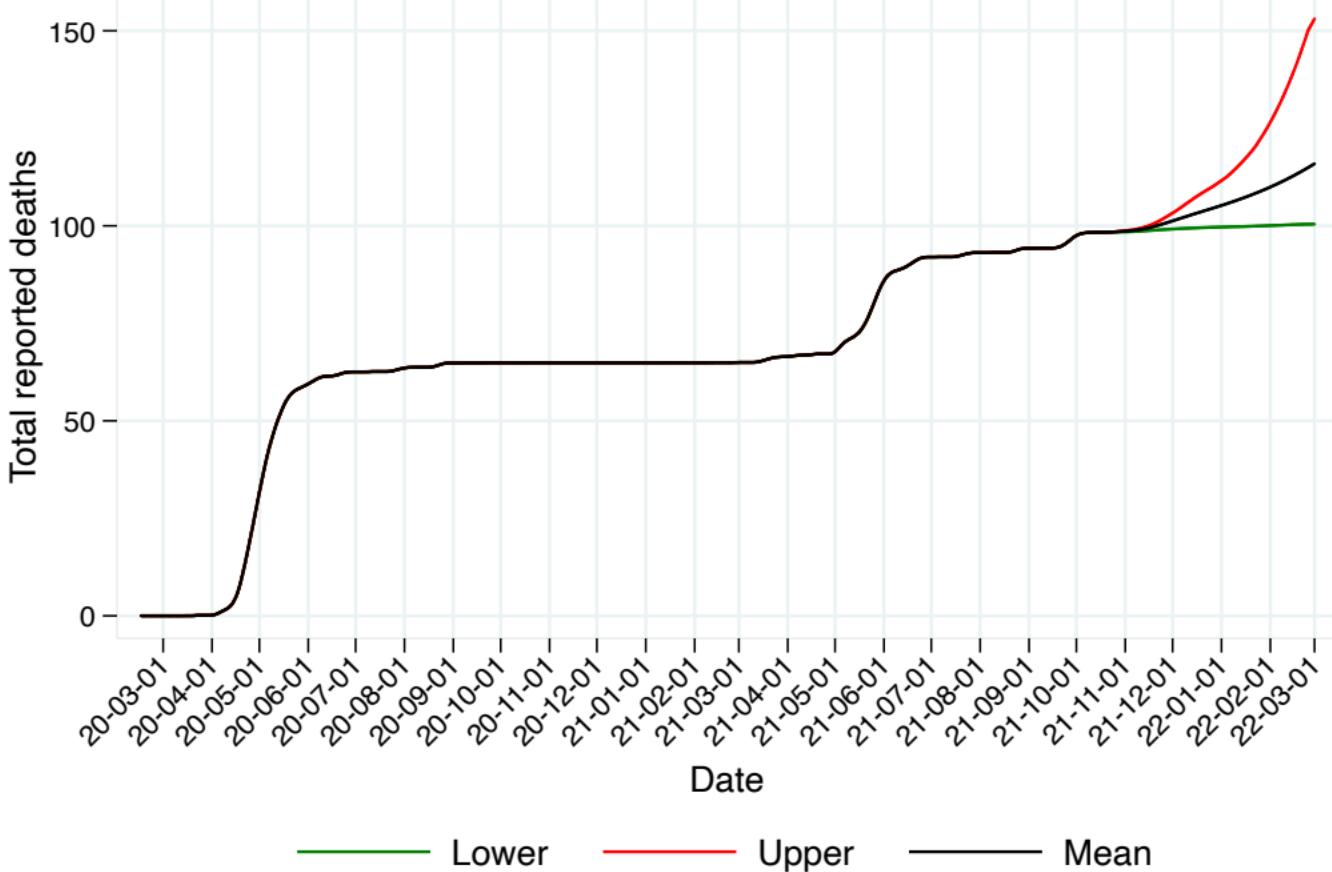
C-19 total reported deaths, Canada, British Columbia, IHME, better scenario



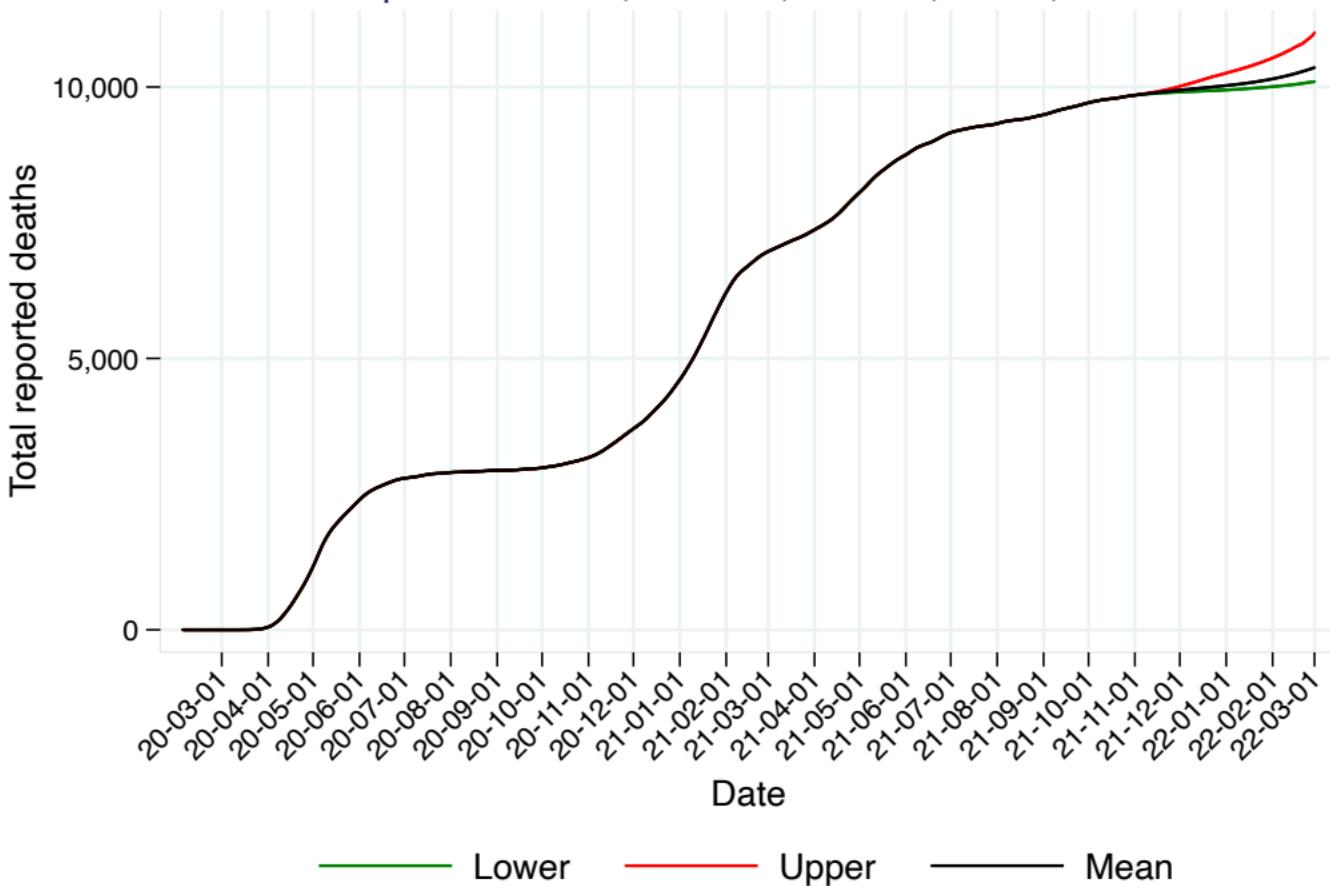
C-19 total reported deaths, Canada, Manitoba, IHME, better scenario



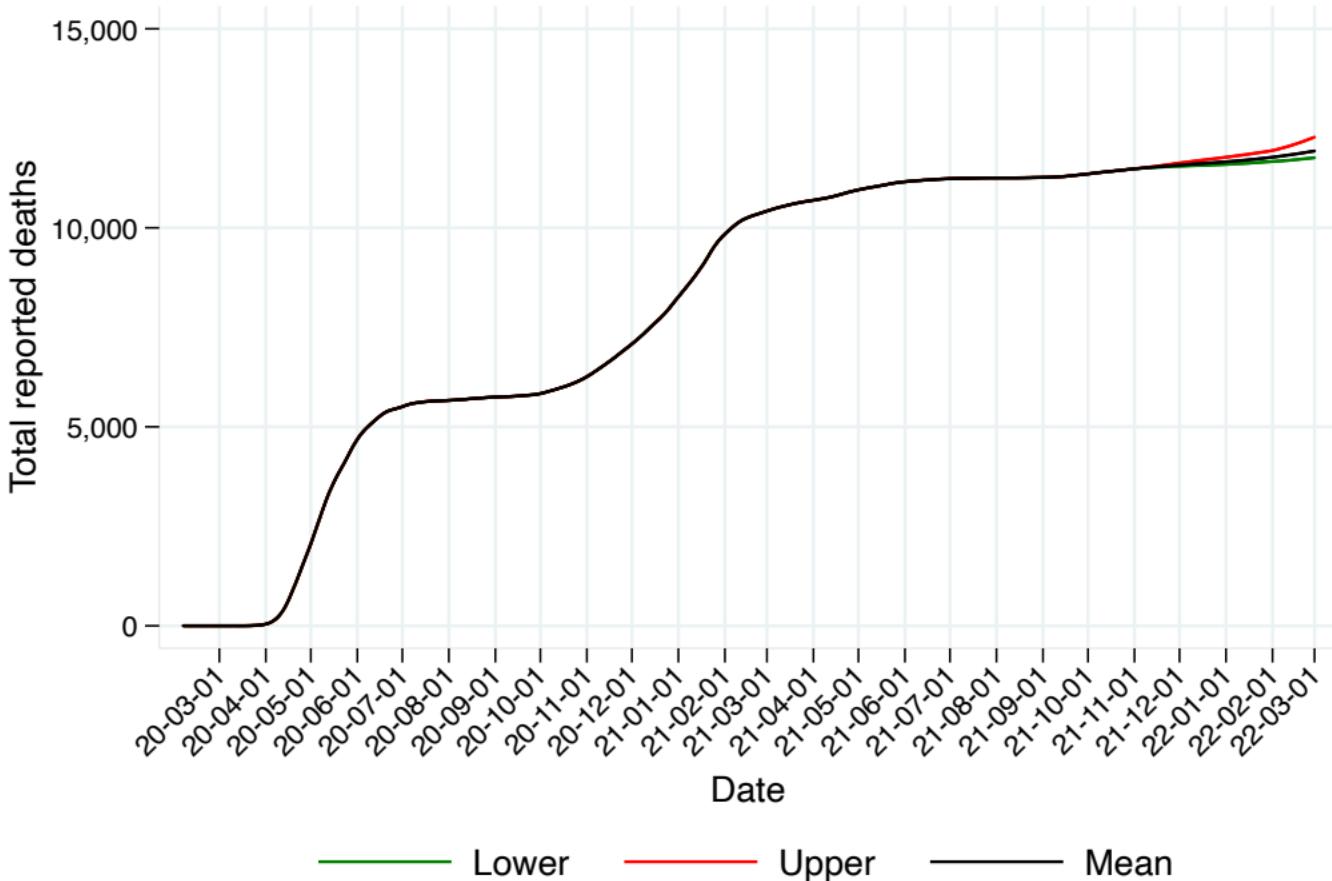
C-19 total reported deaths, Canada, Nova Scotia, IHME, better scenario



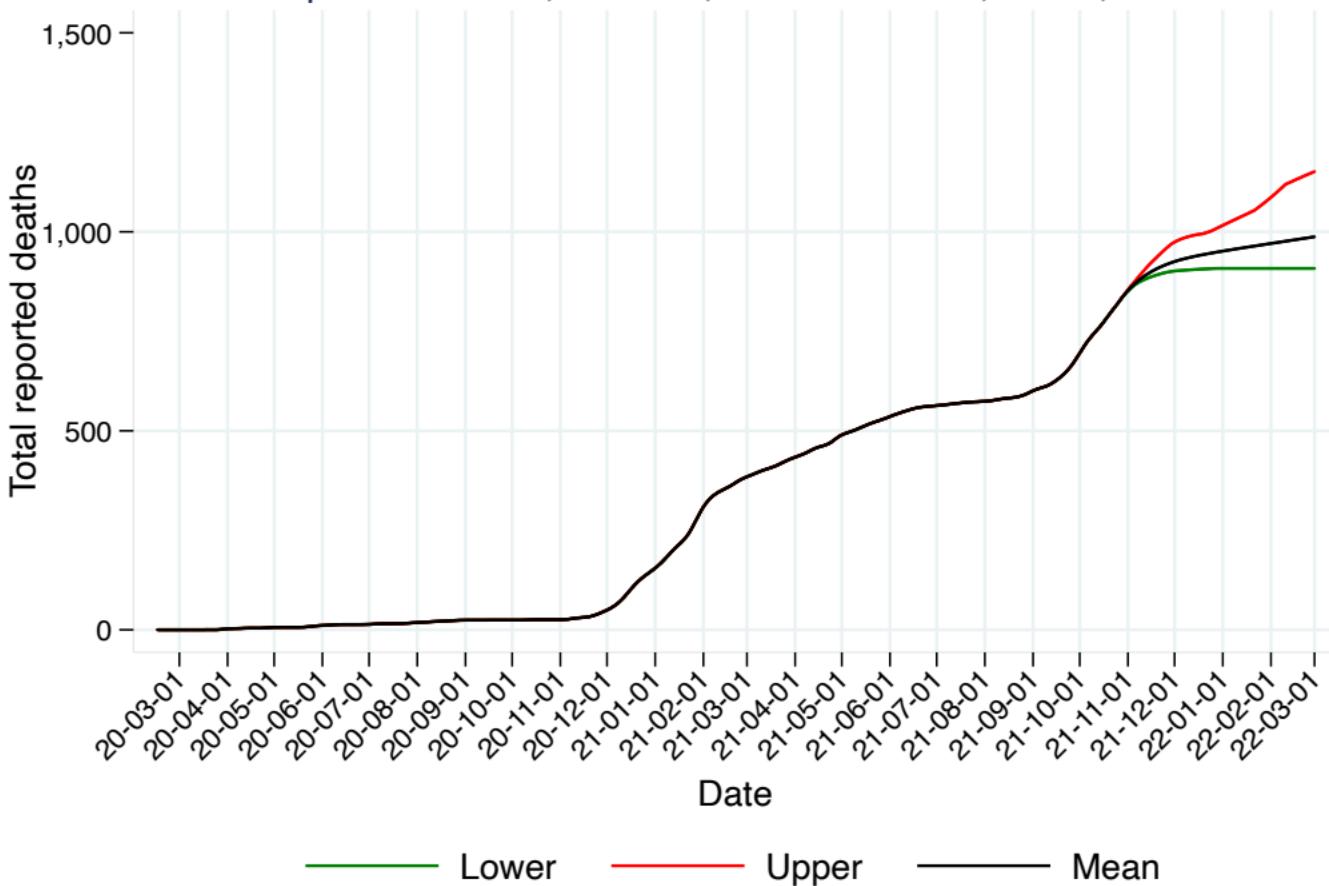
C-19 total reported deaths, Canada, Ontario, IHME, better scenario



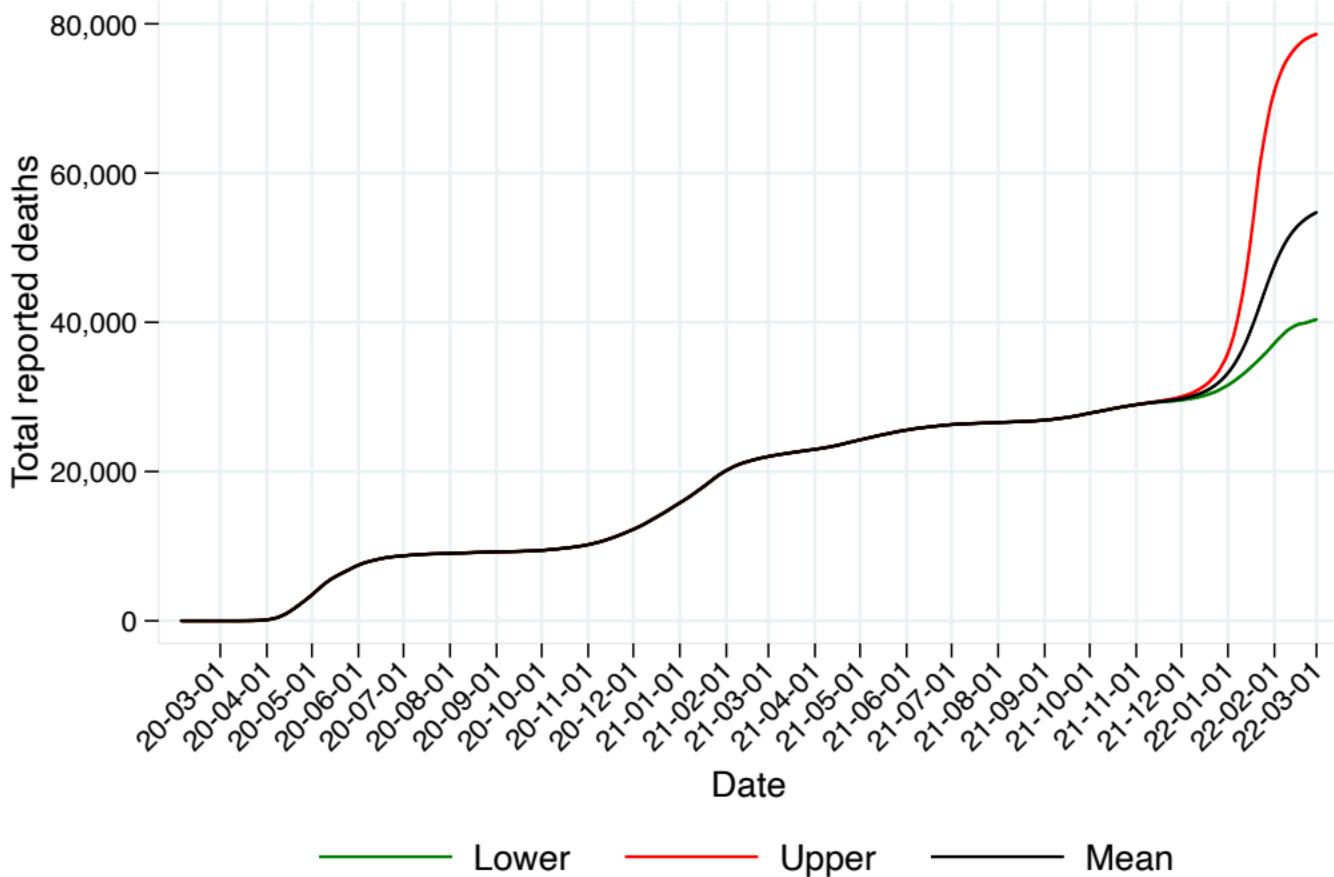
C-19 total reported deaths, Canada, Quebec, IHME, better scenario



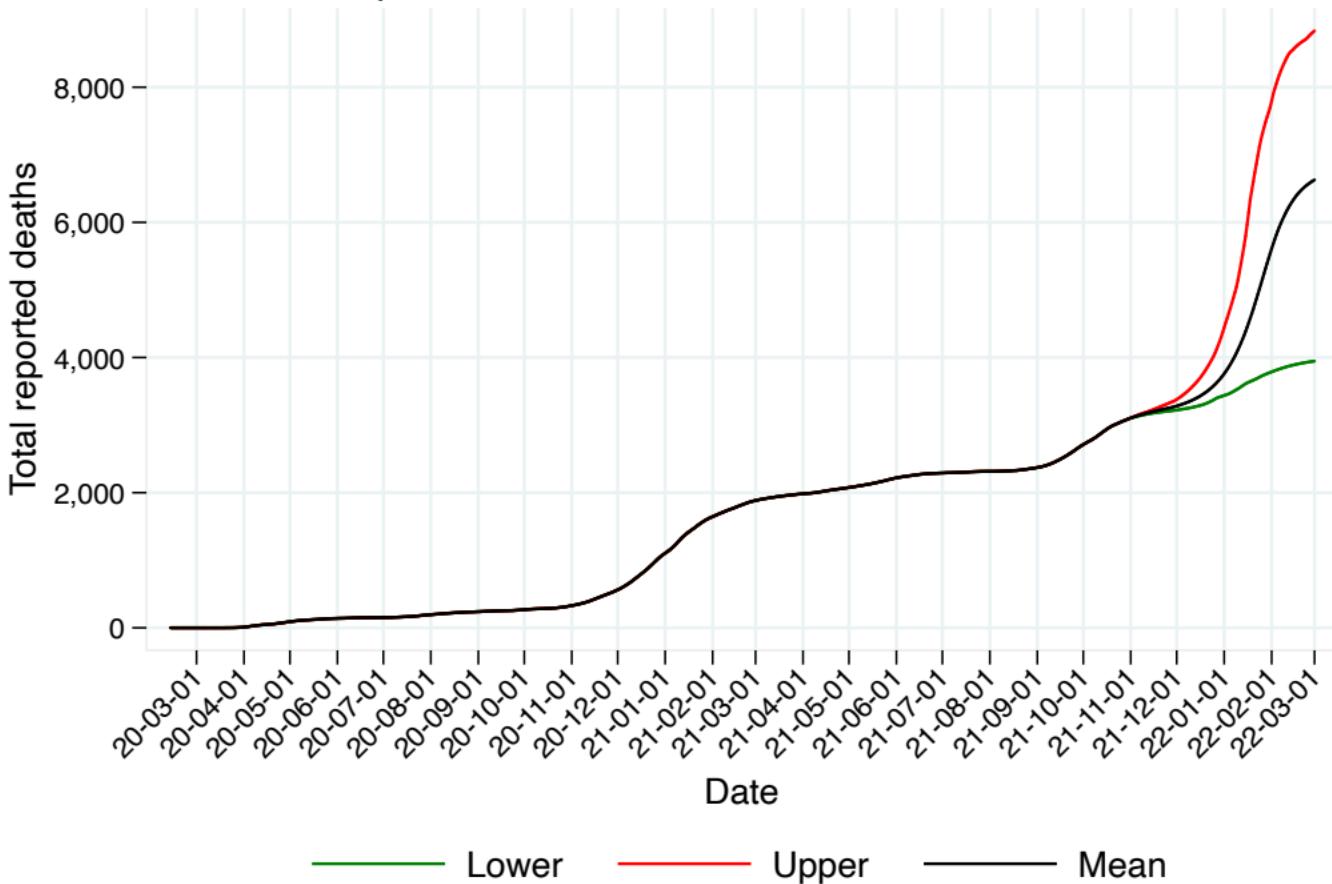
C-19 total reported deaths, Canada, Saskatchewan, IHME, better scenario



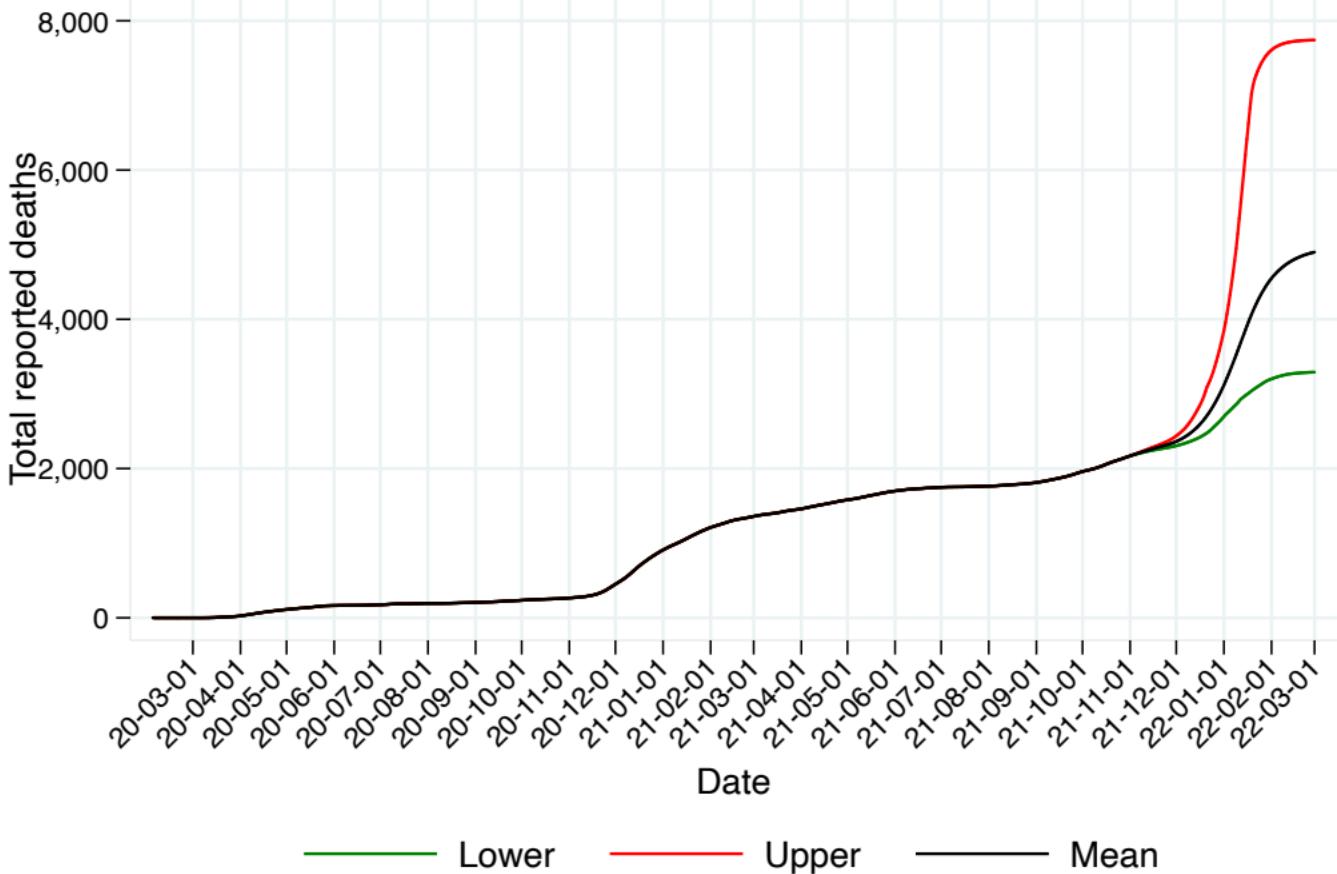
C-19 total reported deaths, Canada, National, IHME, worse scenario



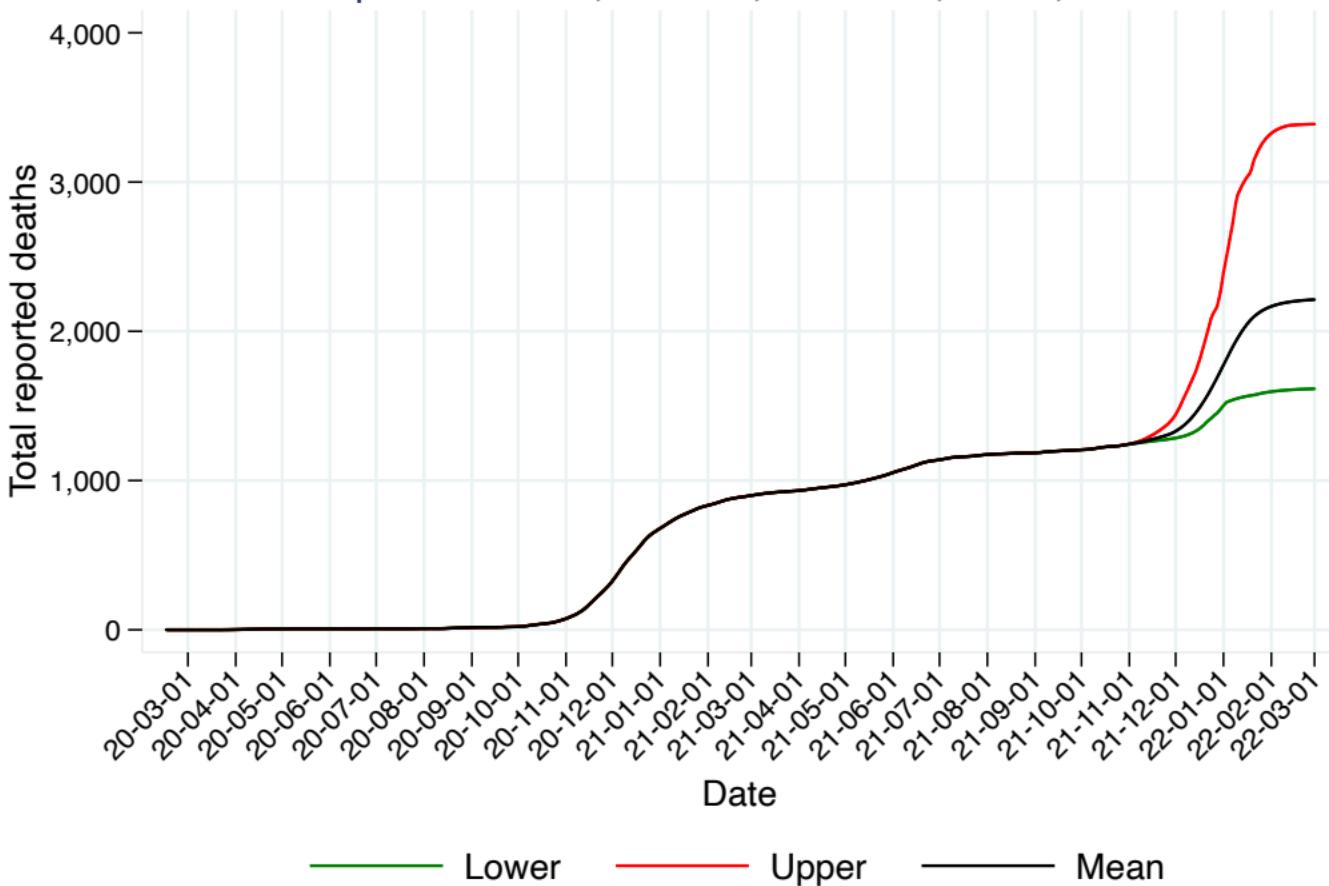
C-19 total reported deaths, Canada, Alberta, IHME, worse scenario



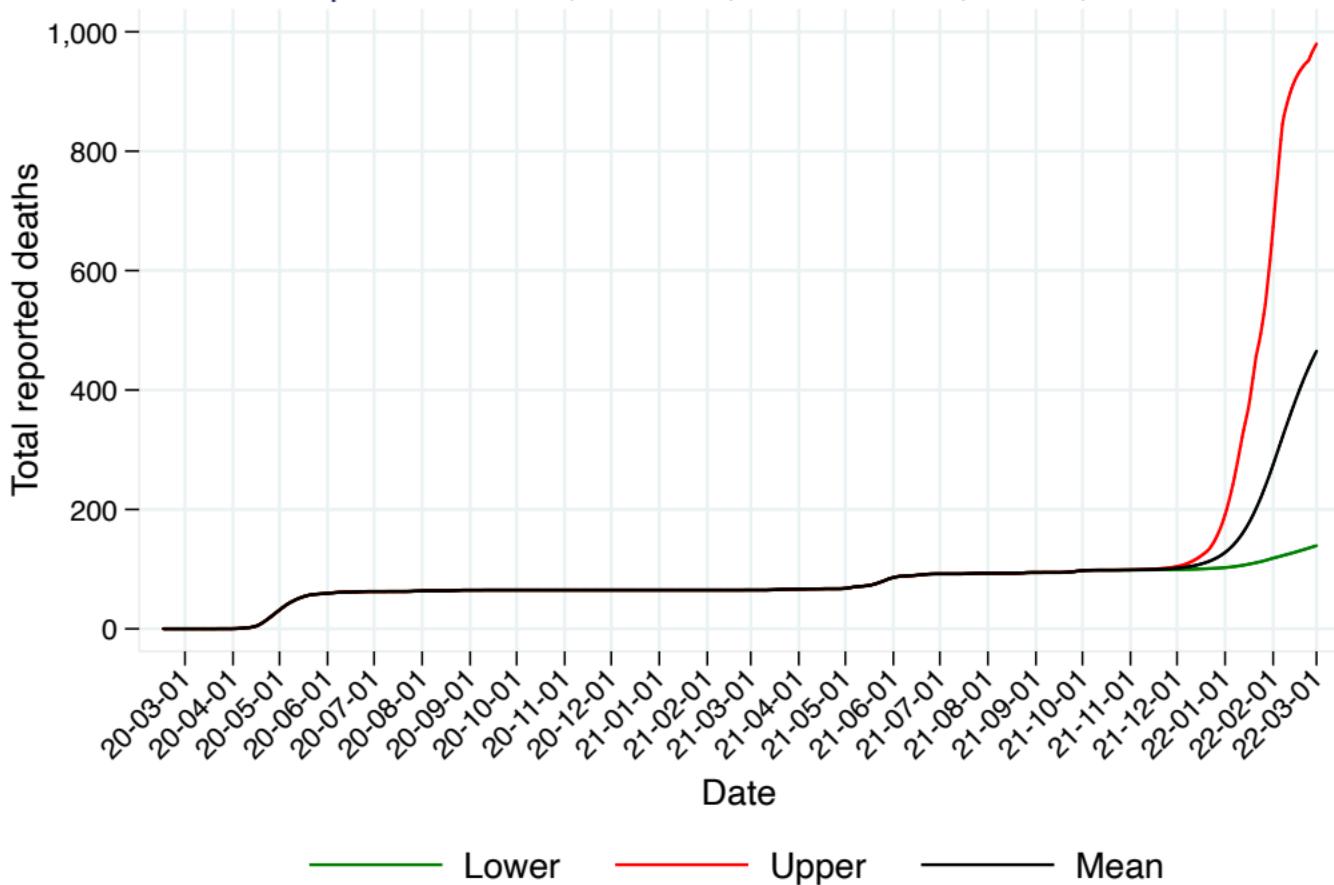
C-19 total reported deaths, Canada, British Columbia, IHME, worse scenario



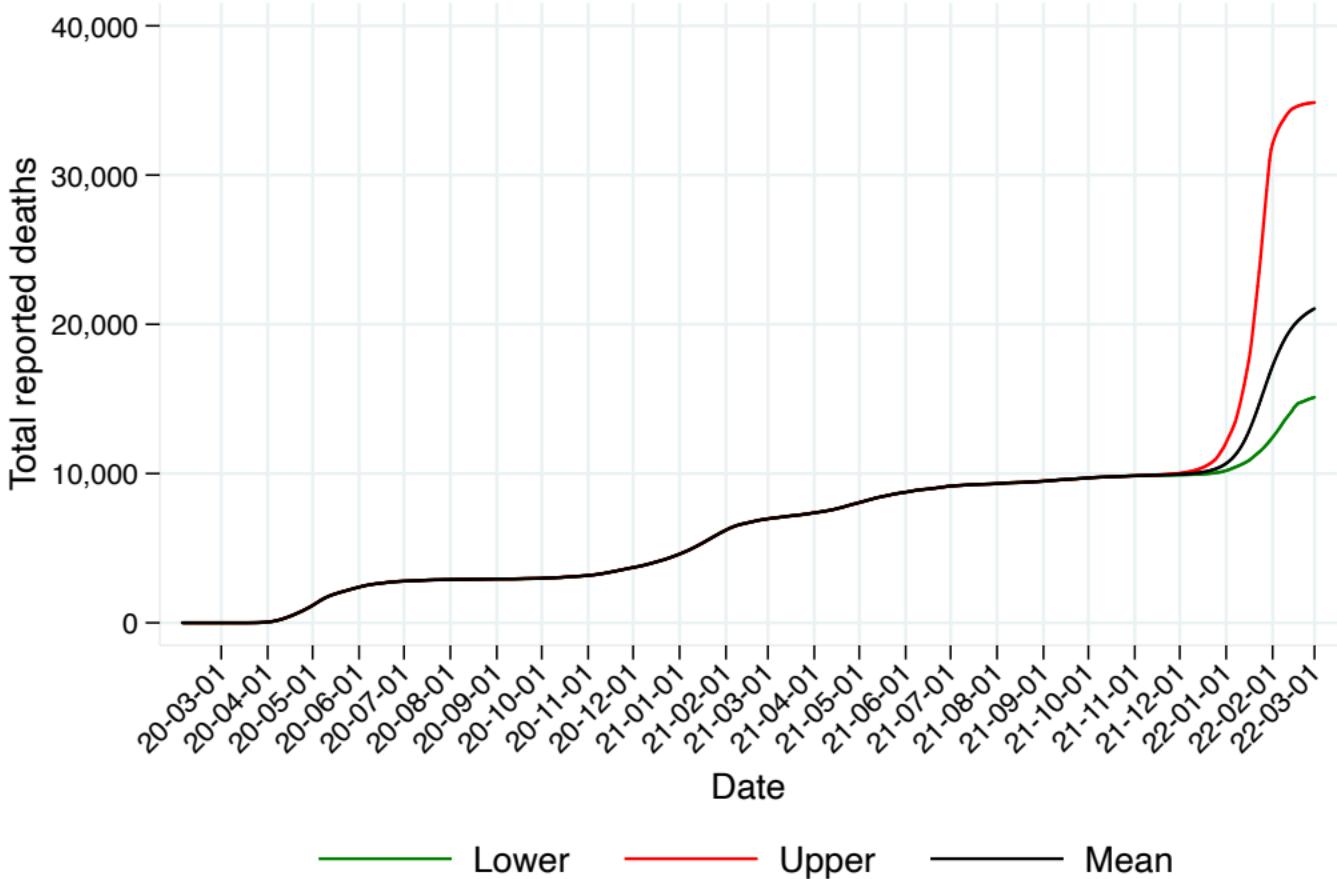
C-19 total reported deaths, Canada, Manitoba, IHME, worse scenario



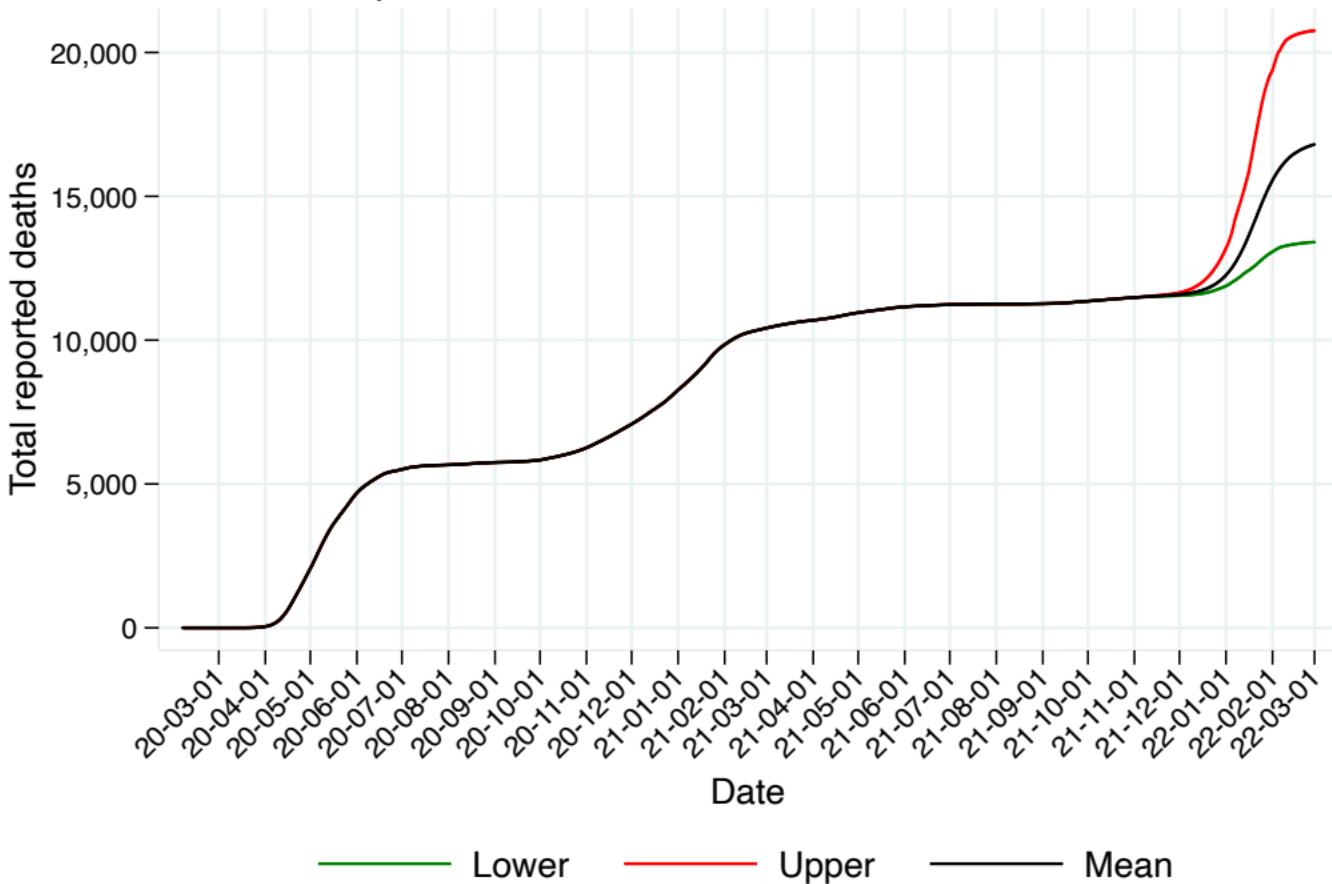
C-19 total reported deaths, Canada, Nova Scotia, IHME, worse scenario



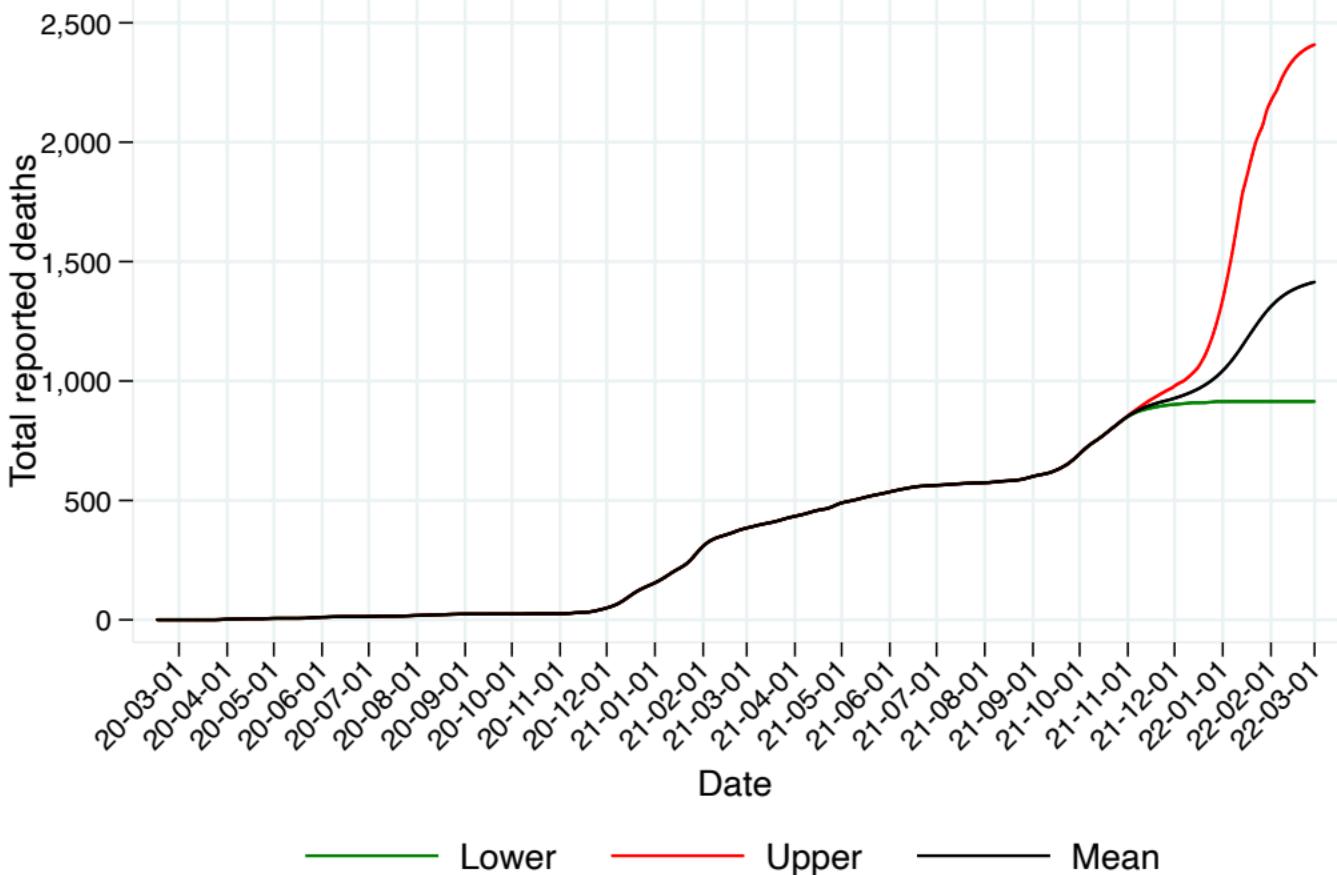
C-19 total reported deaths, Canada, Ontario, IHME, worse scenario



C-19 total reported deaths, Canada, Quebec, IHME, worse scenario

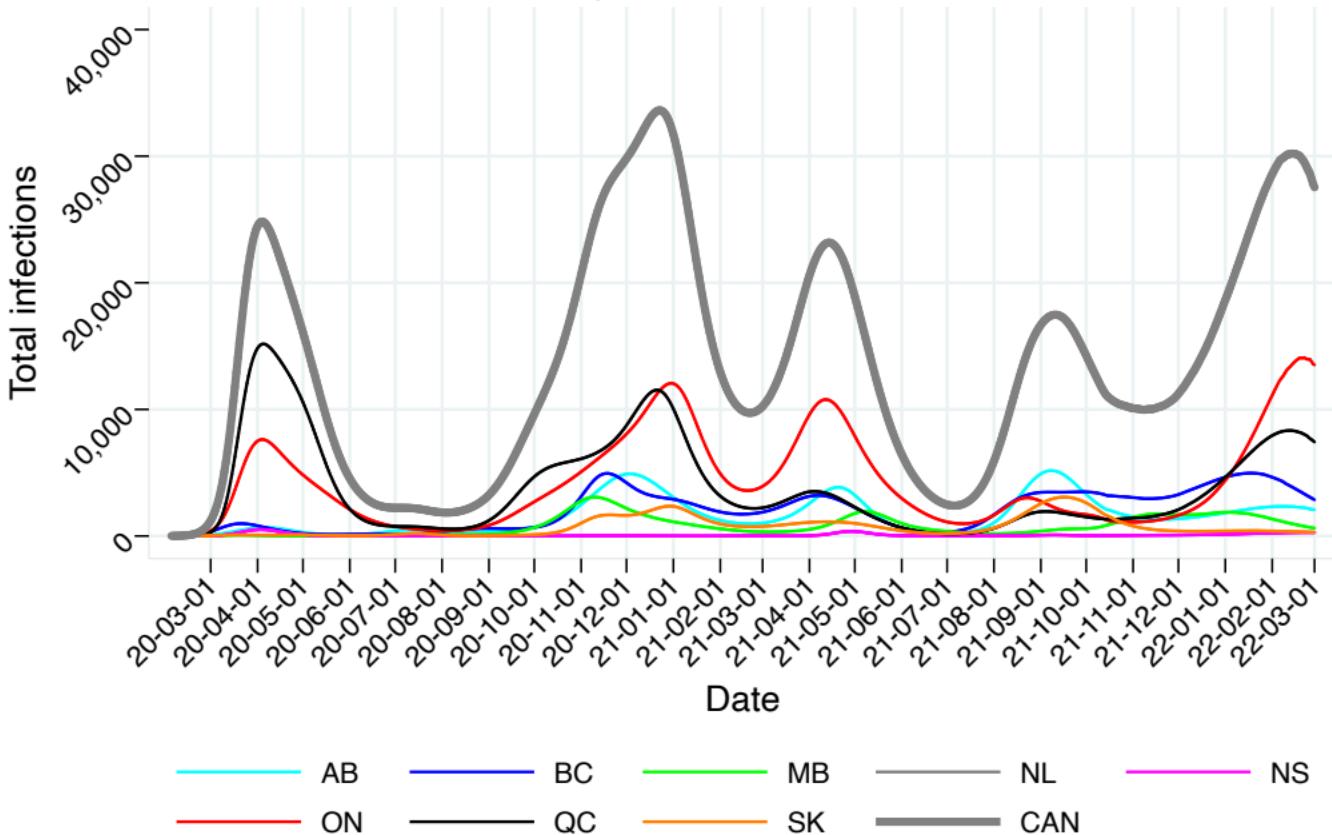


C-19 total reported deaths, Canada, Saskatchewan, IHME, worse scenario

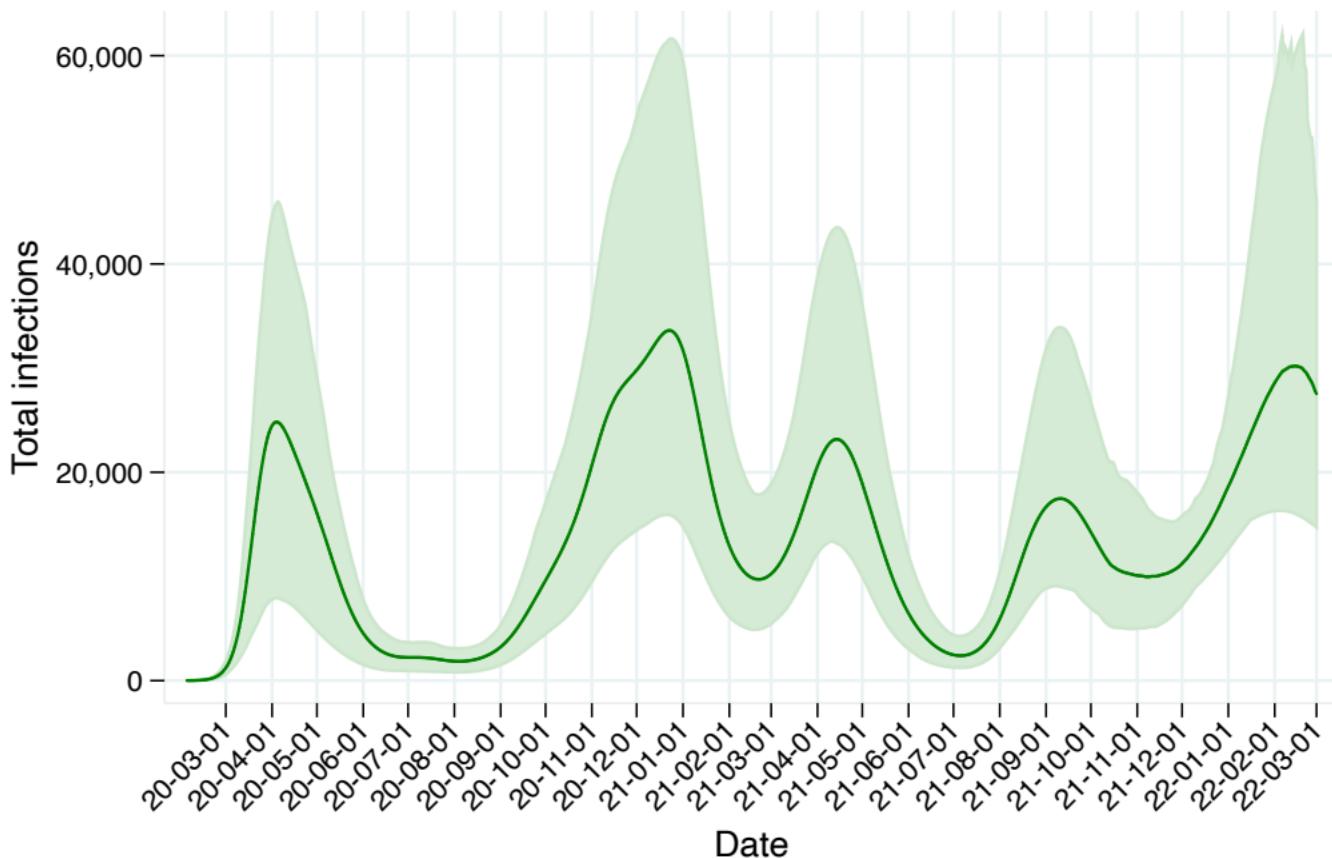


C-19 total infections, Canada, IHME, reference scenario

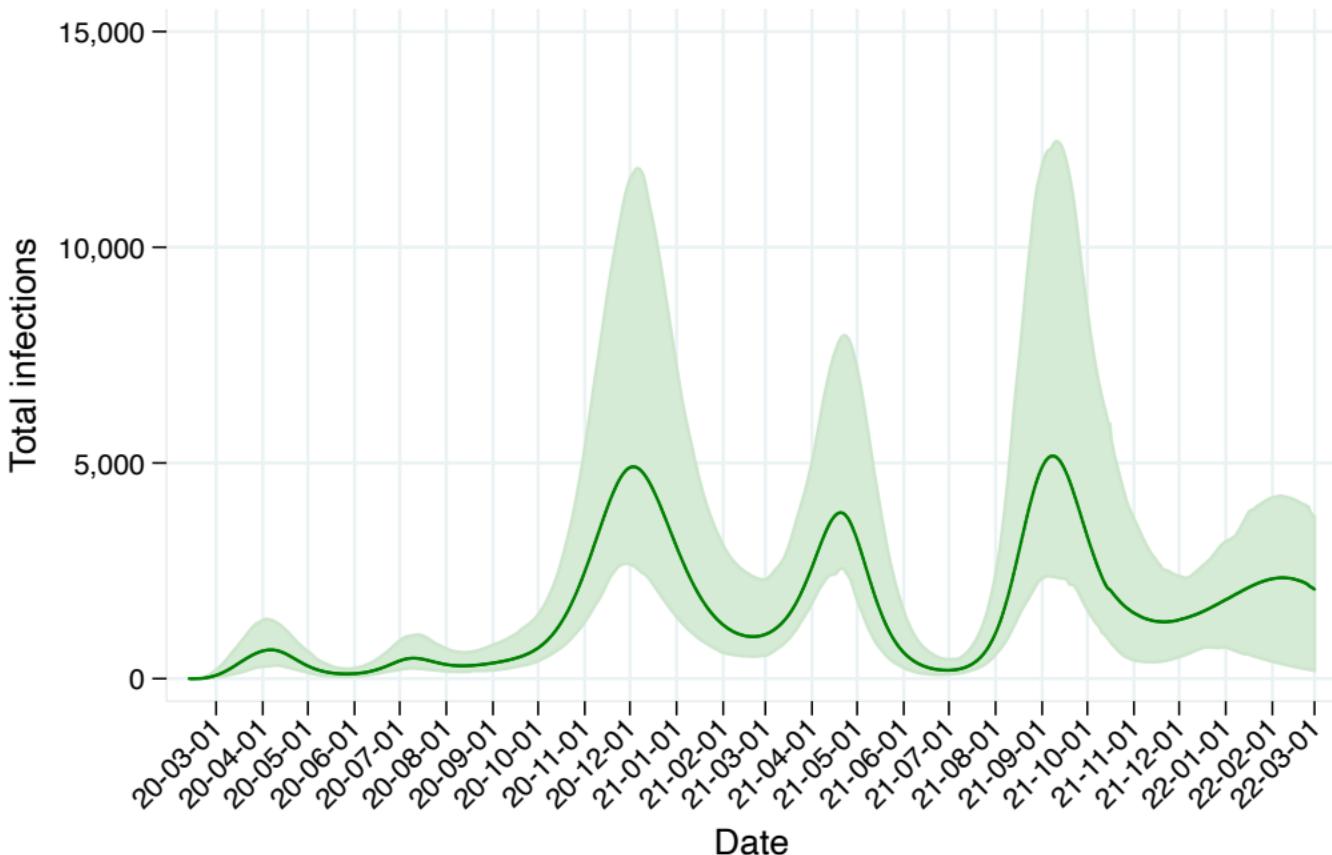
All provinces available in IHME



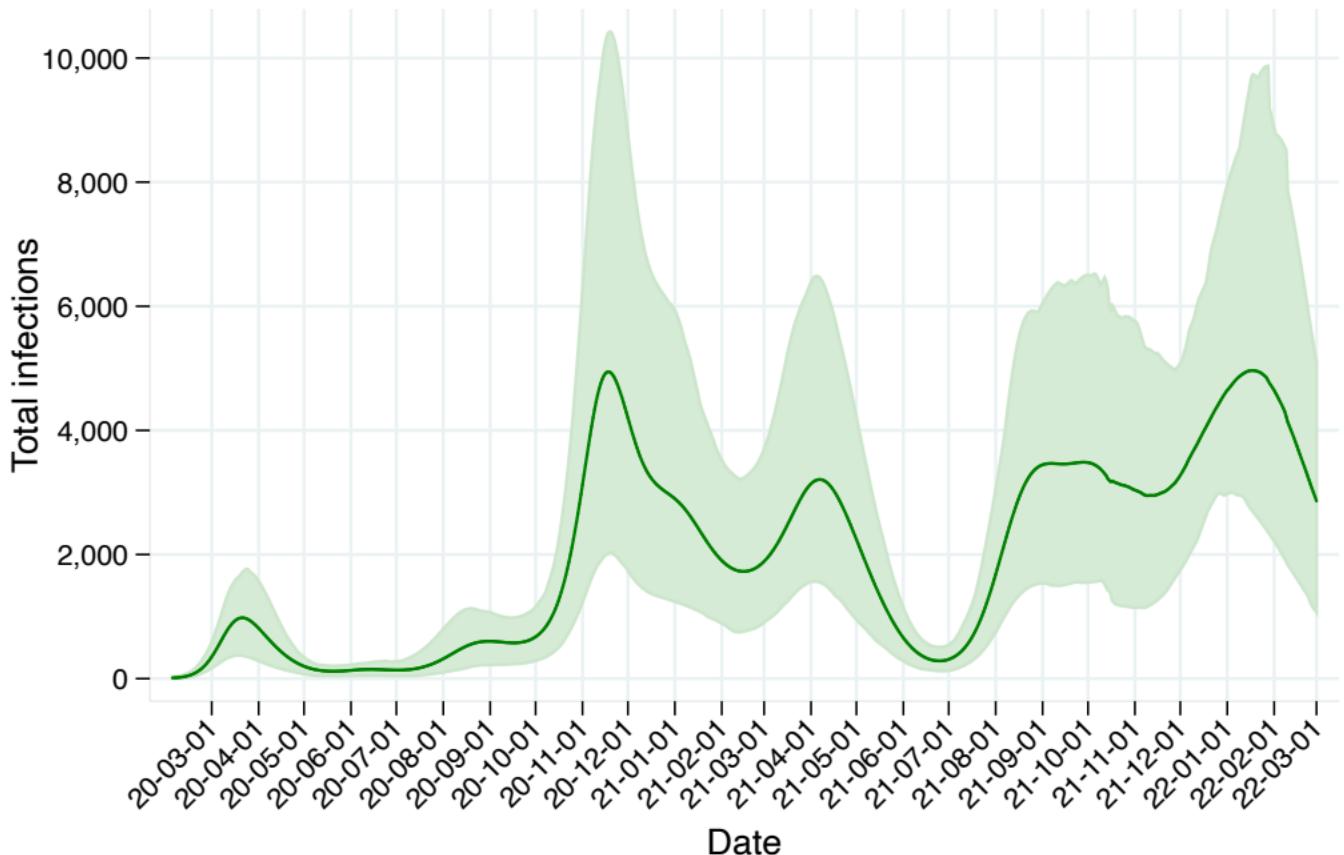
C-19 total infections, Canada, National, IHME, reference scenario with confidence limits



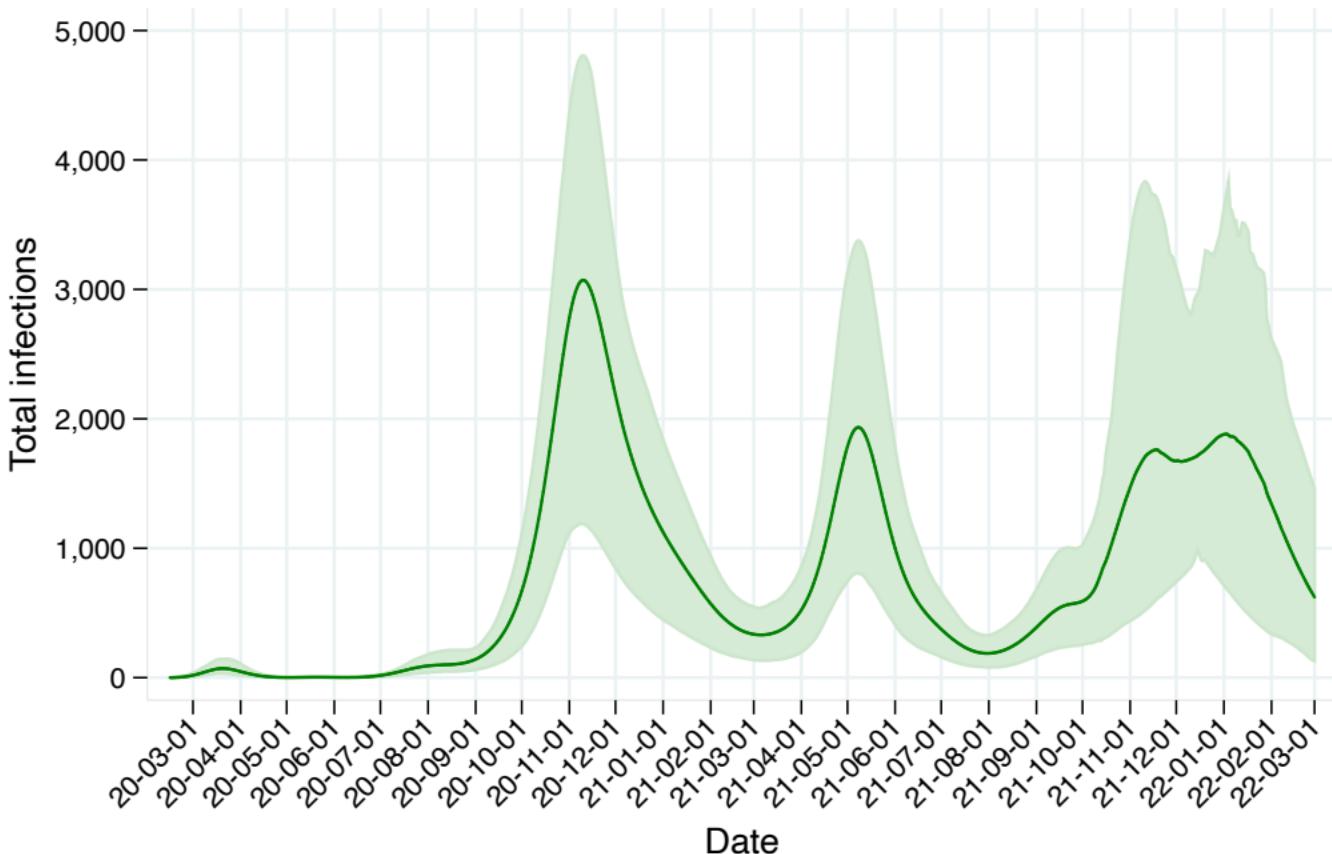
C-19 total infections, Canada, Alberta, IHME, reference scenario with confidence limits



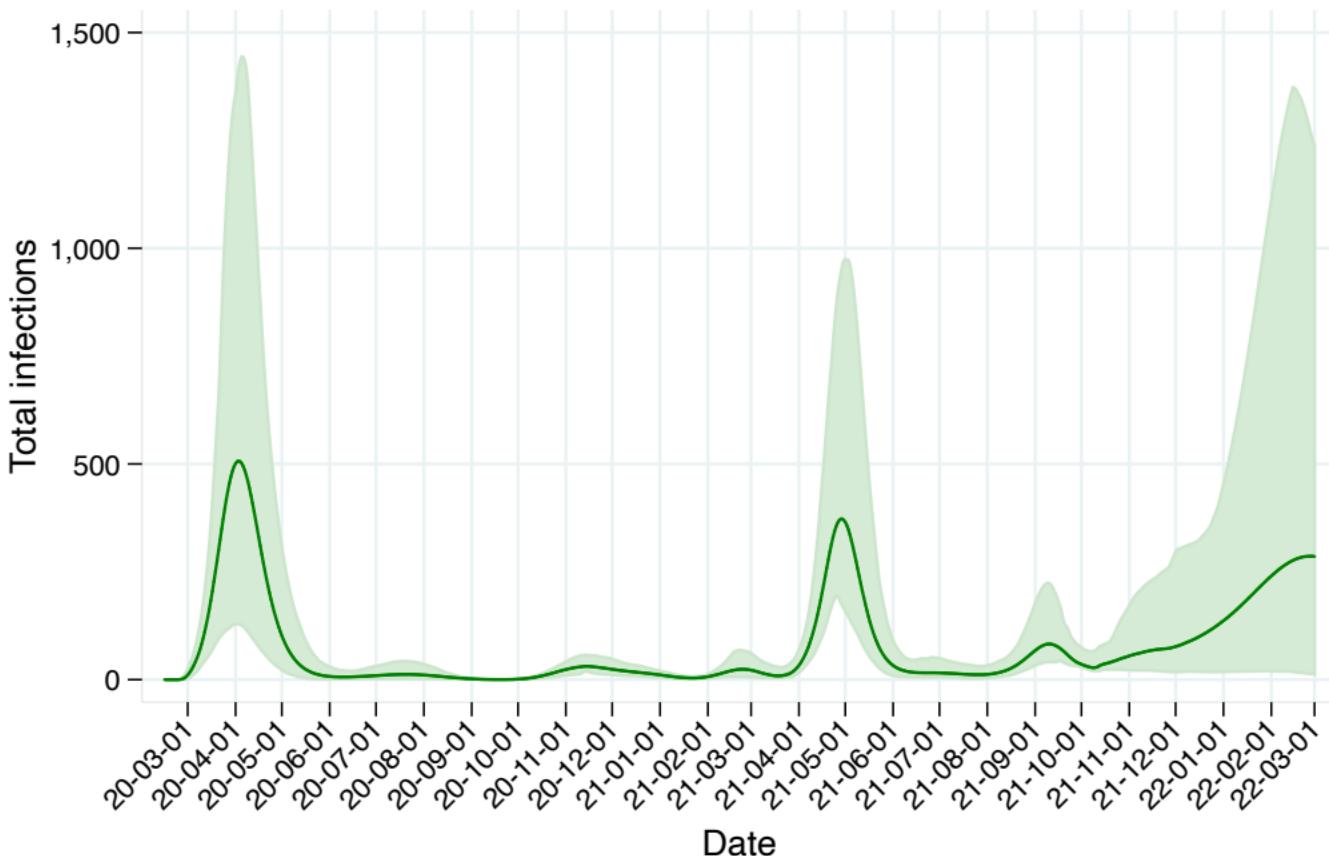
C-19 total infections, Canada, British Columbia, IHME, reference scenario with confidence limits



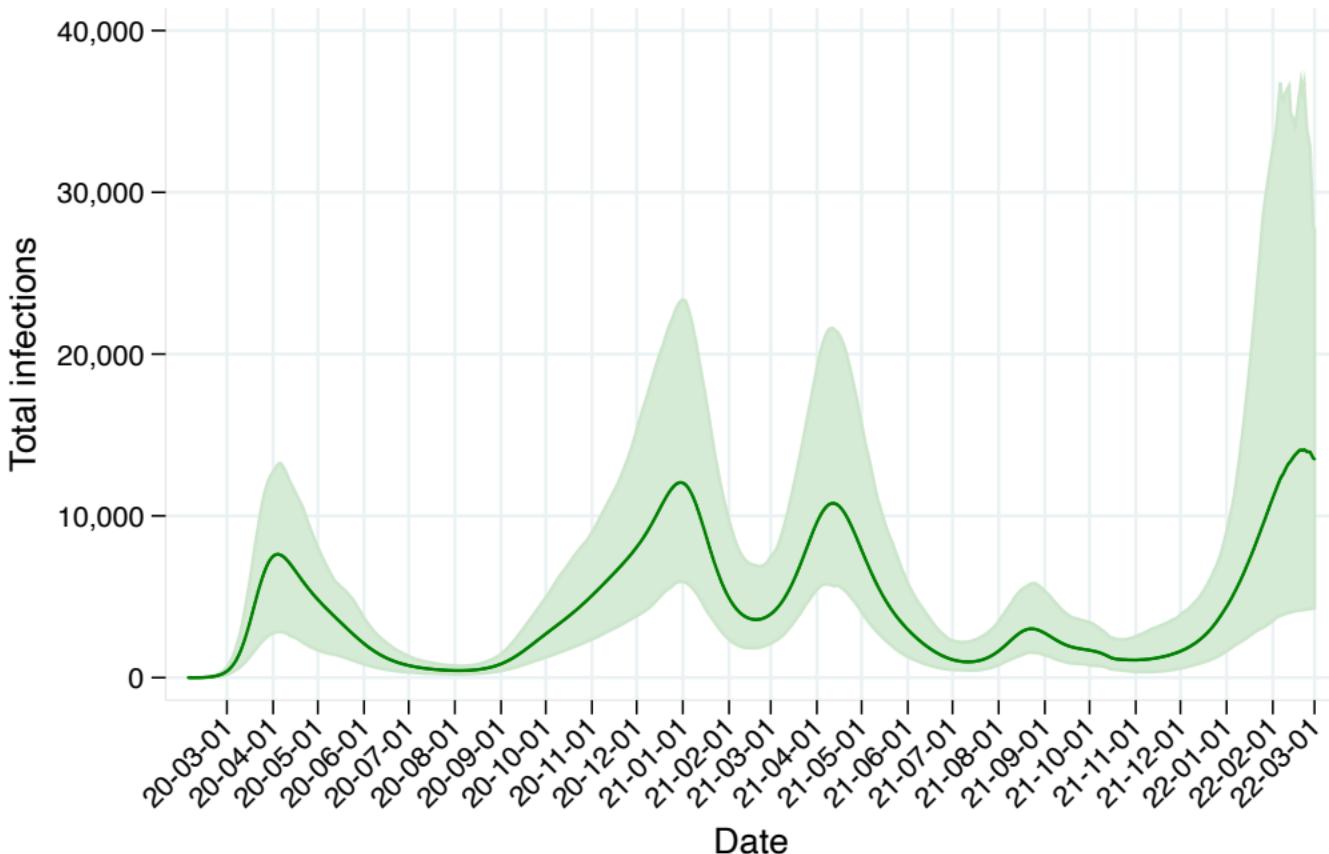
C-19 total infections, Canada, Manitoba, IHME, reference scenario with confidence limits



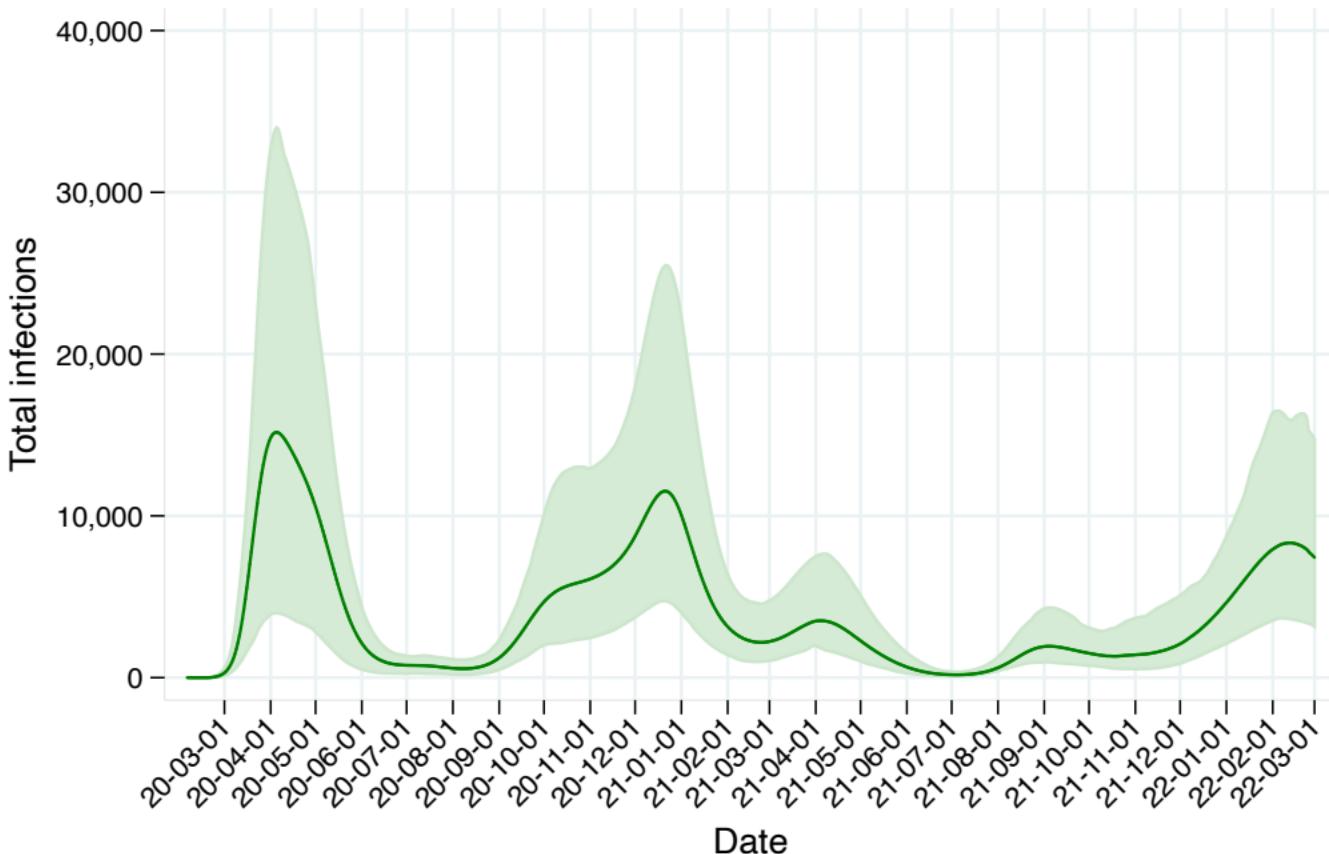
C-19 total infections, Canada, Nova Scotia, IHME, reference scenario with confidence limits



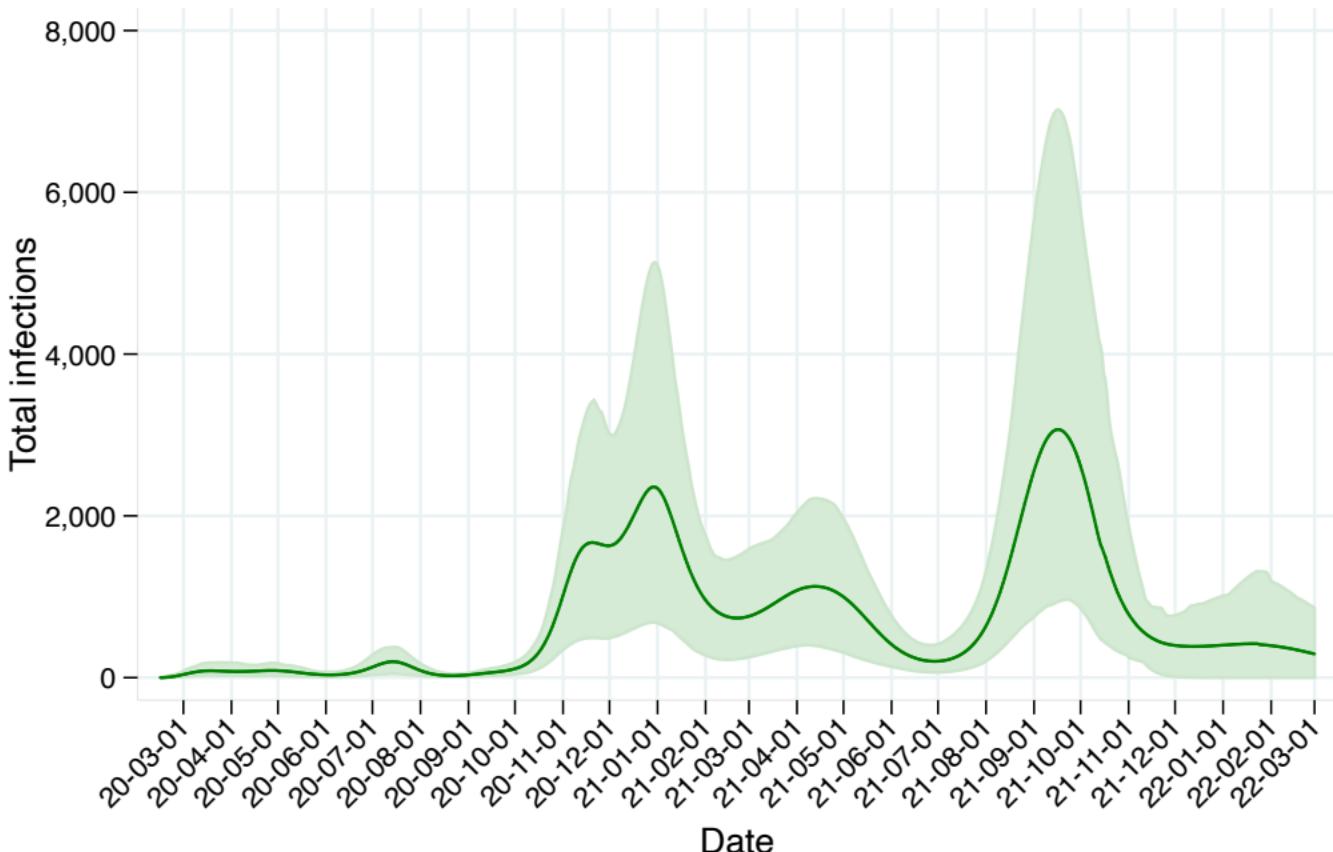
C-19 total infections, Canada, Ontario, IHME, reference scenario with confidence limits



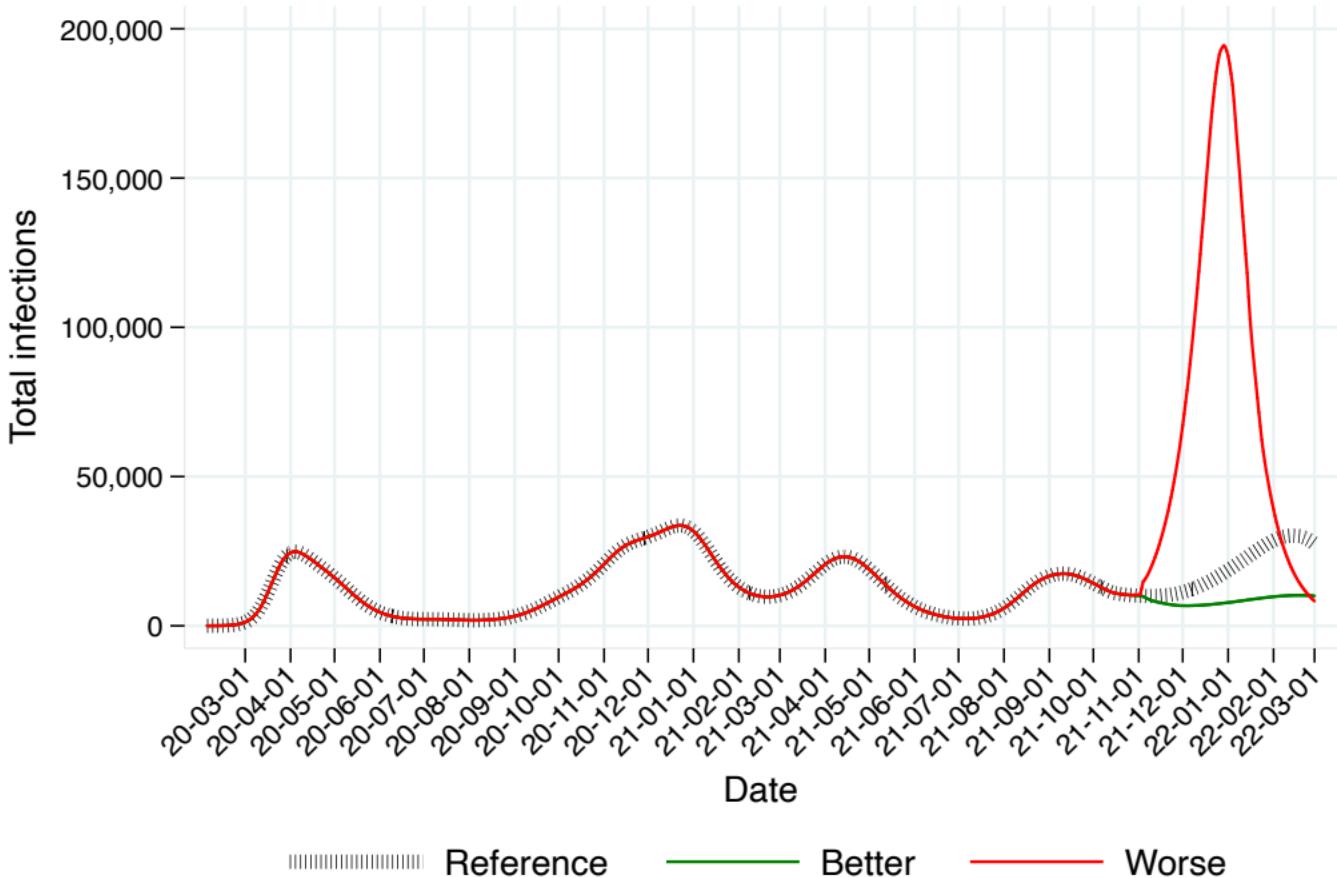
C-19 total infections, Canada, Quebec, IHME, reference scenario with confidence limits



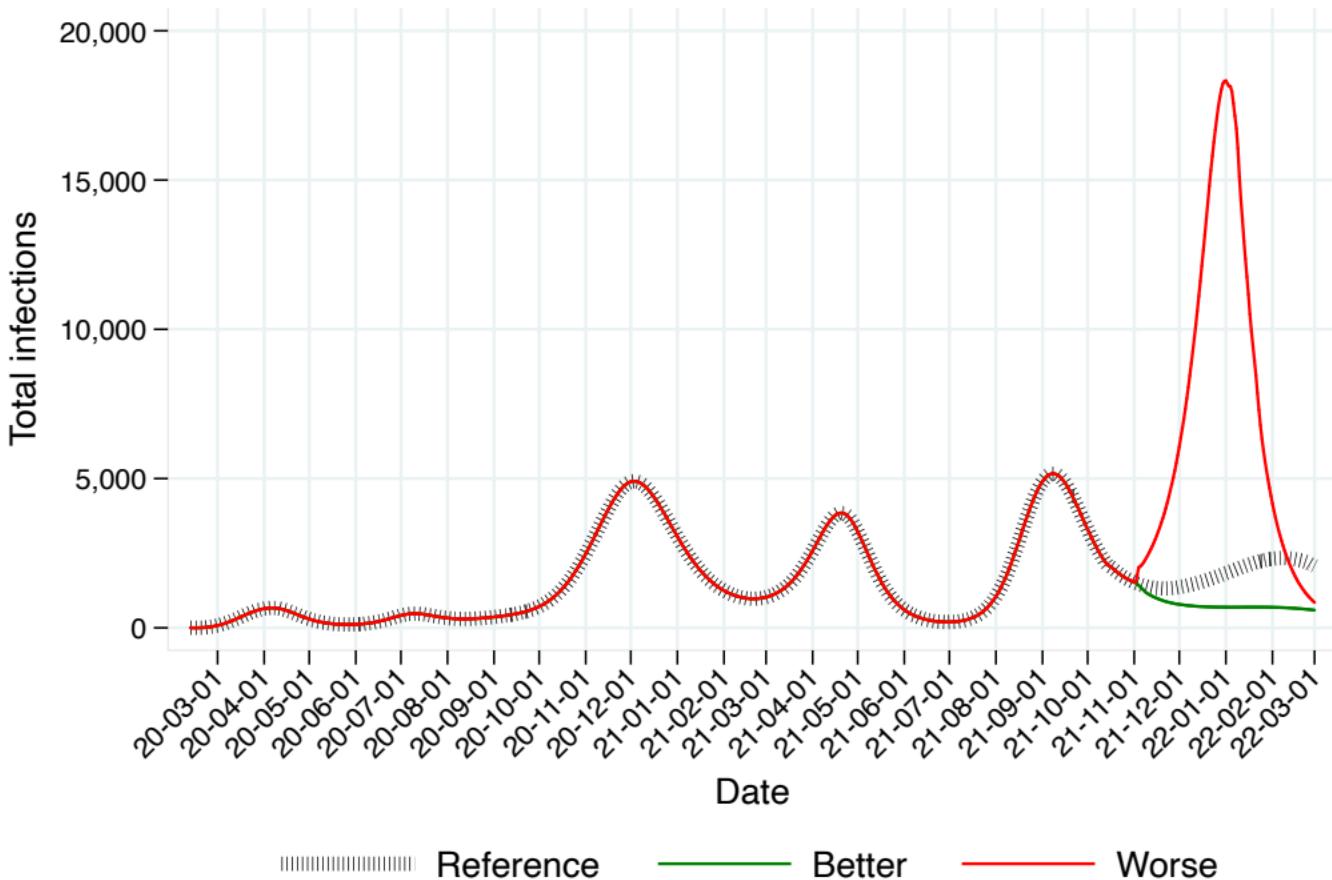
C-19 total infections, Canada, Saskatchewan, IHME, reference scenario with confidence limits



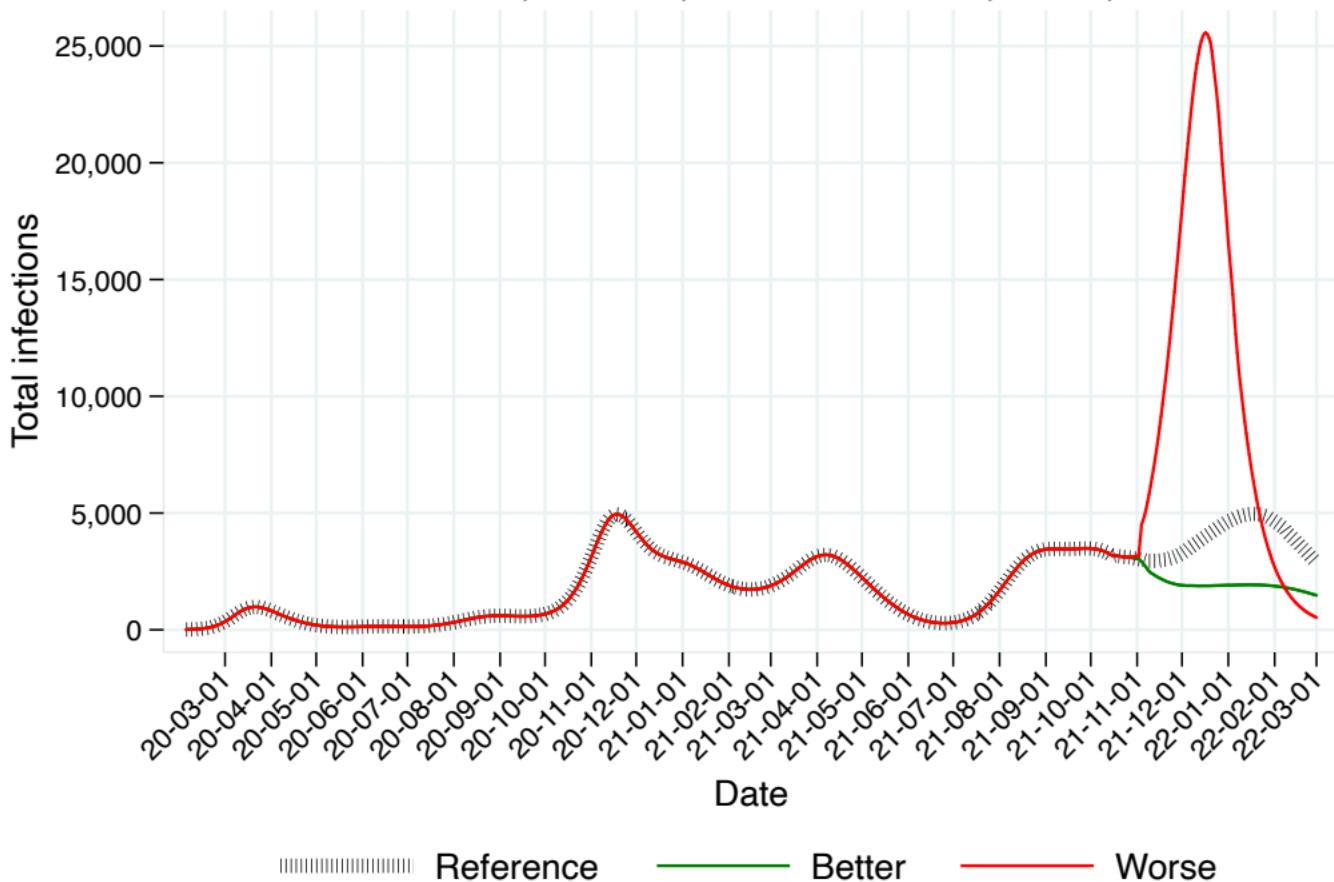
C-19 total infections, Canada, National, IHME, 3 scenarios



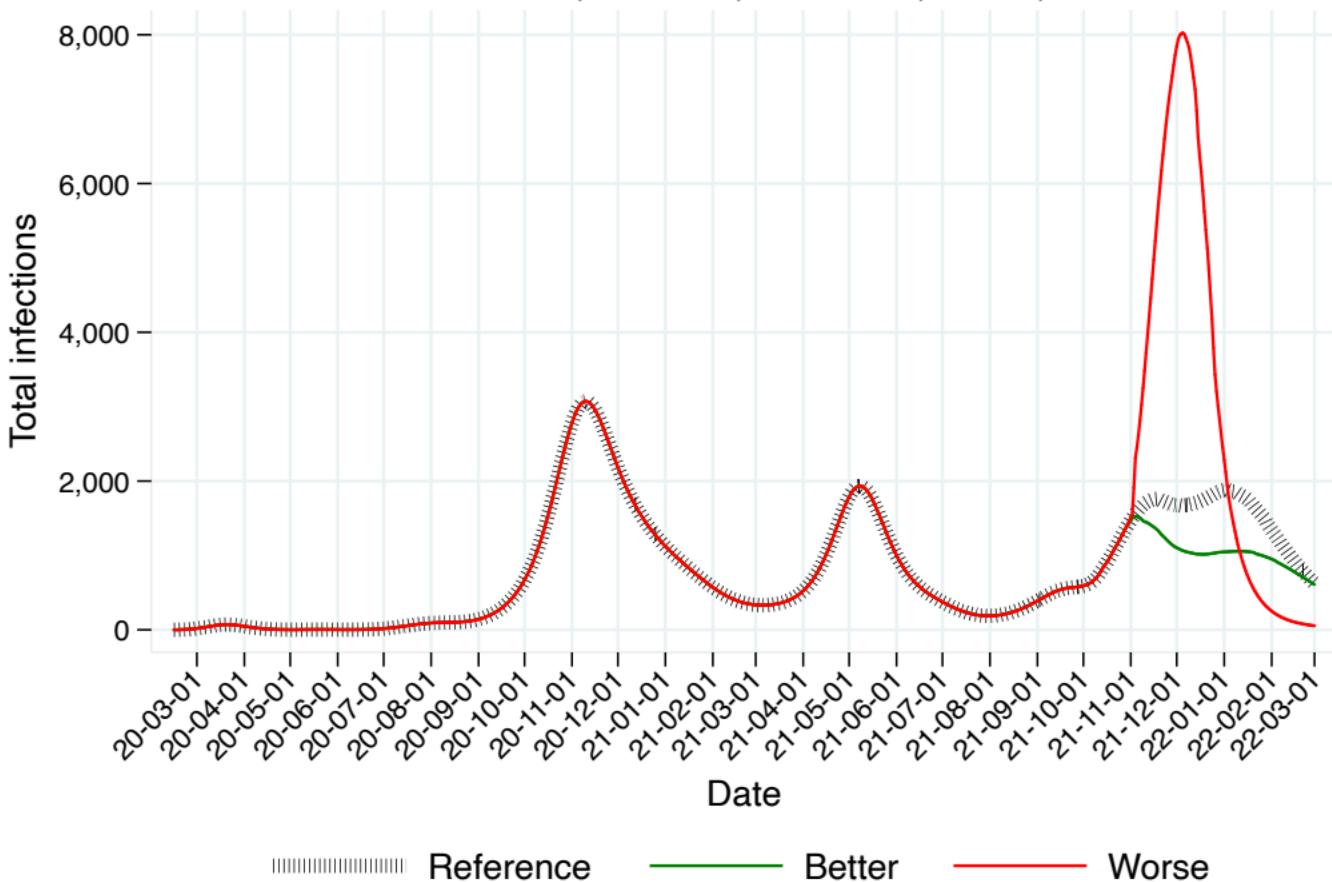
C-19 total infections, Canada, Alberta, IHME, 3 scenarios



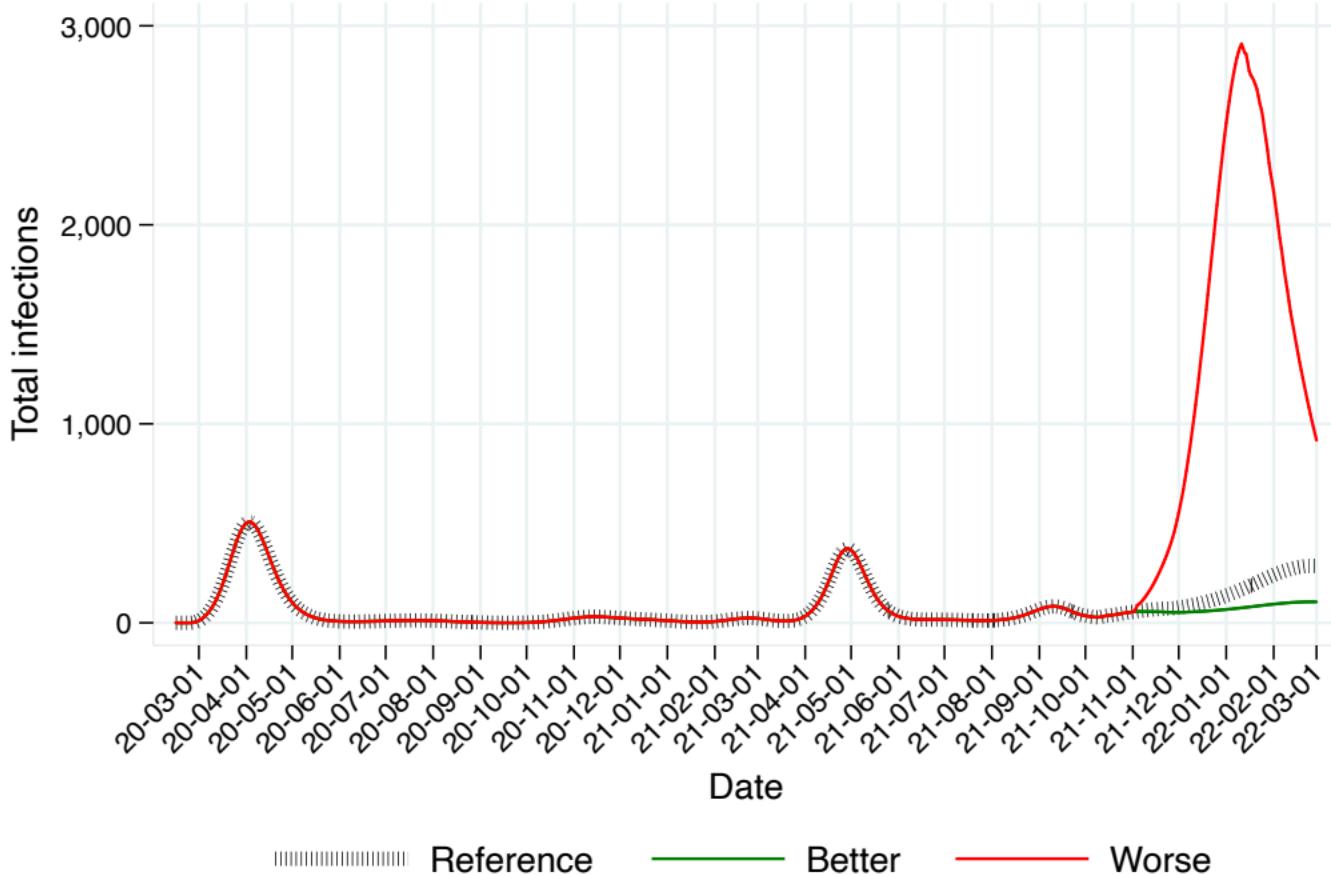
C-19 total infections, Canada, British Columbia, IHME, 3 scenarios



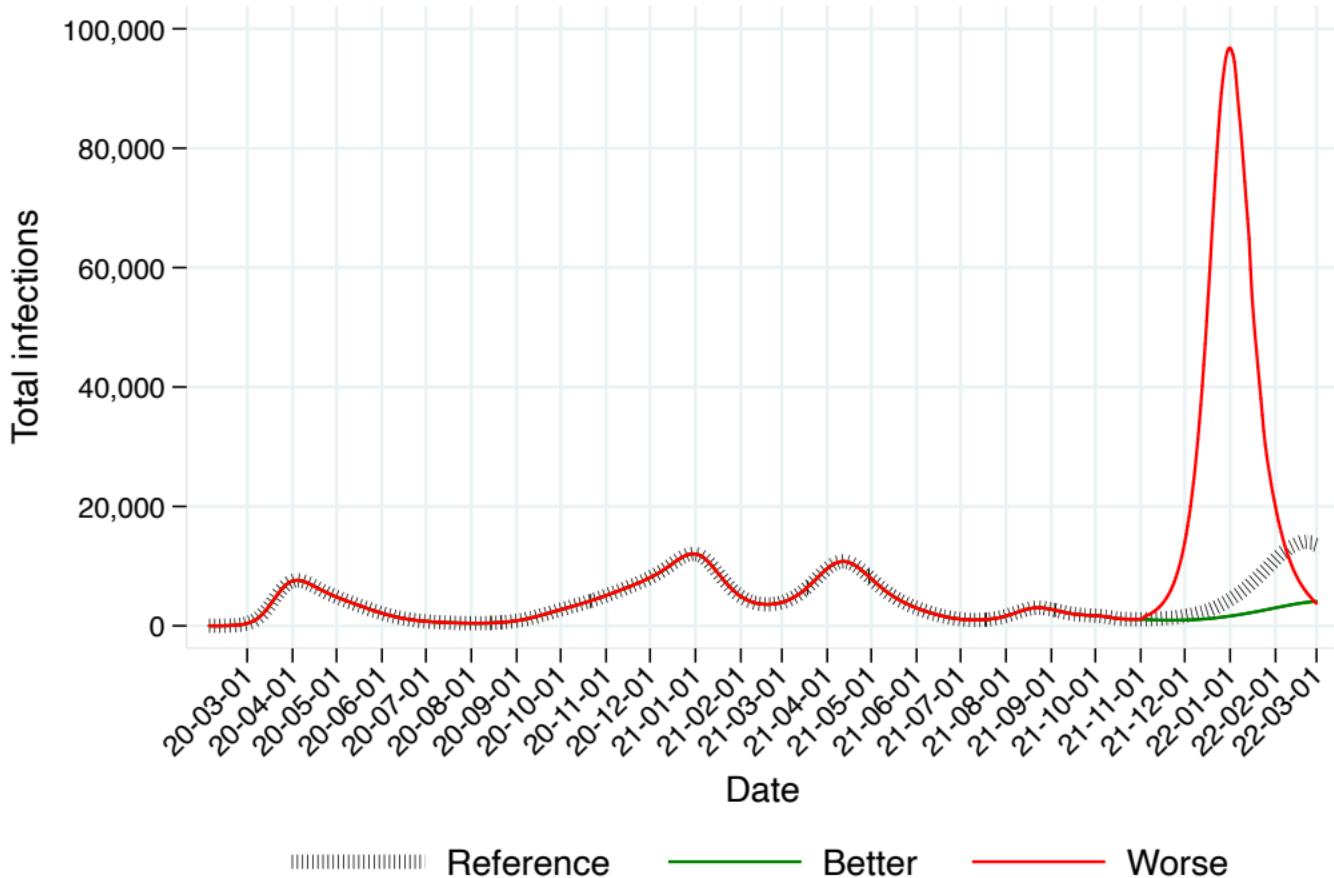
C-19 total infections, Canada, Manitoba, IHME, 3 scenarios



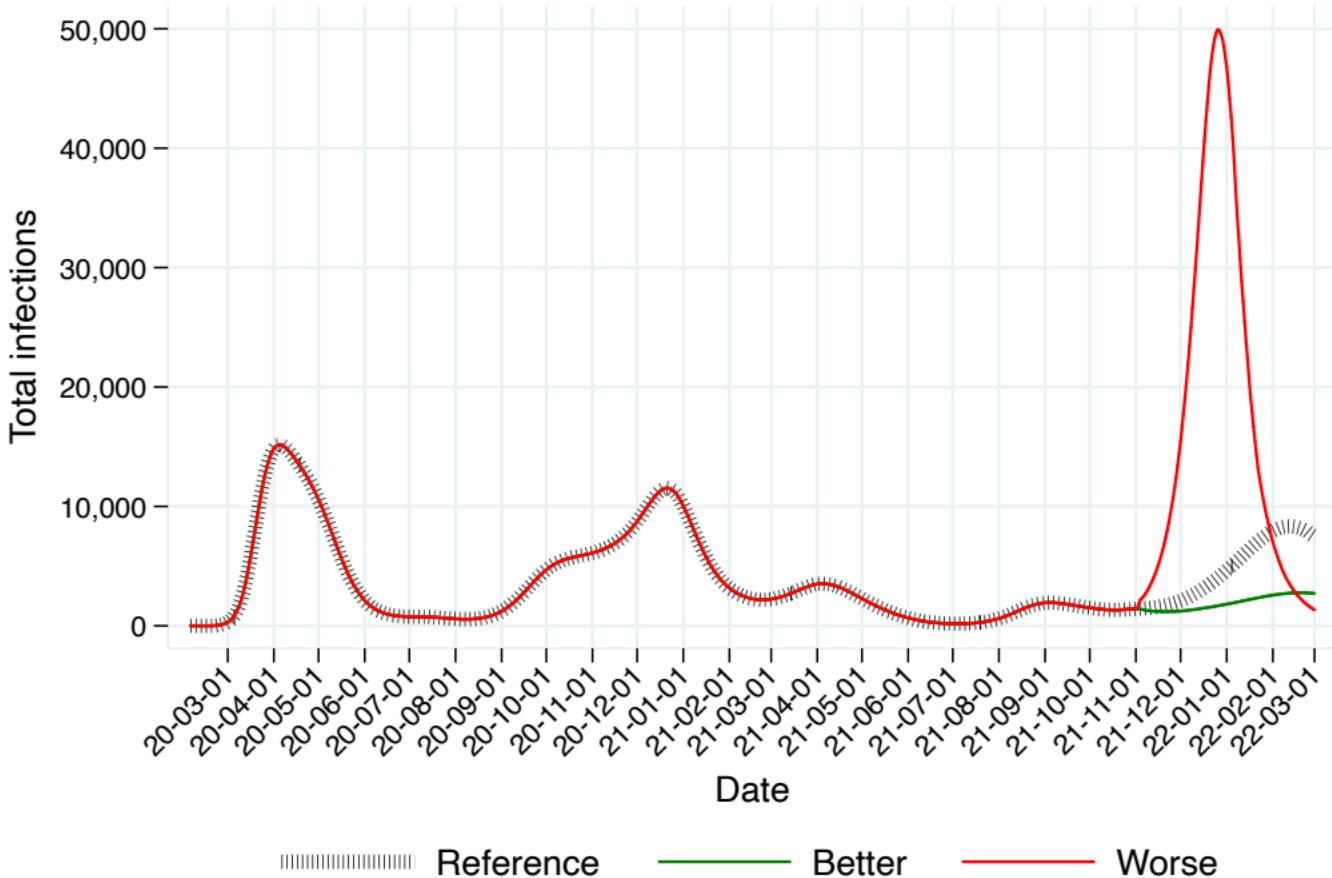
C-19 total infections, Canada, Nova Scotia, IHME, 3 scenarios



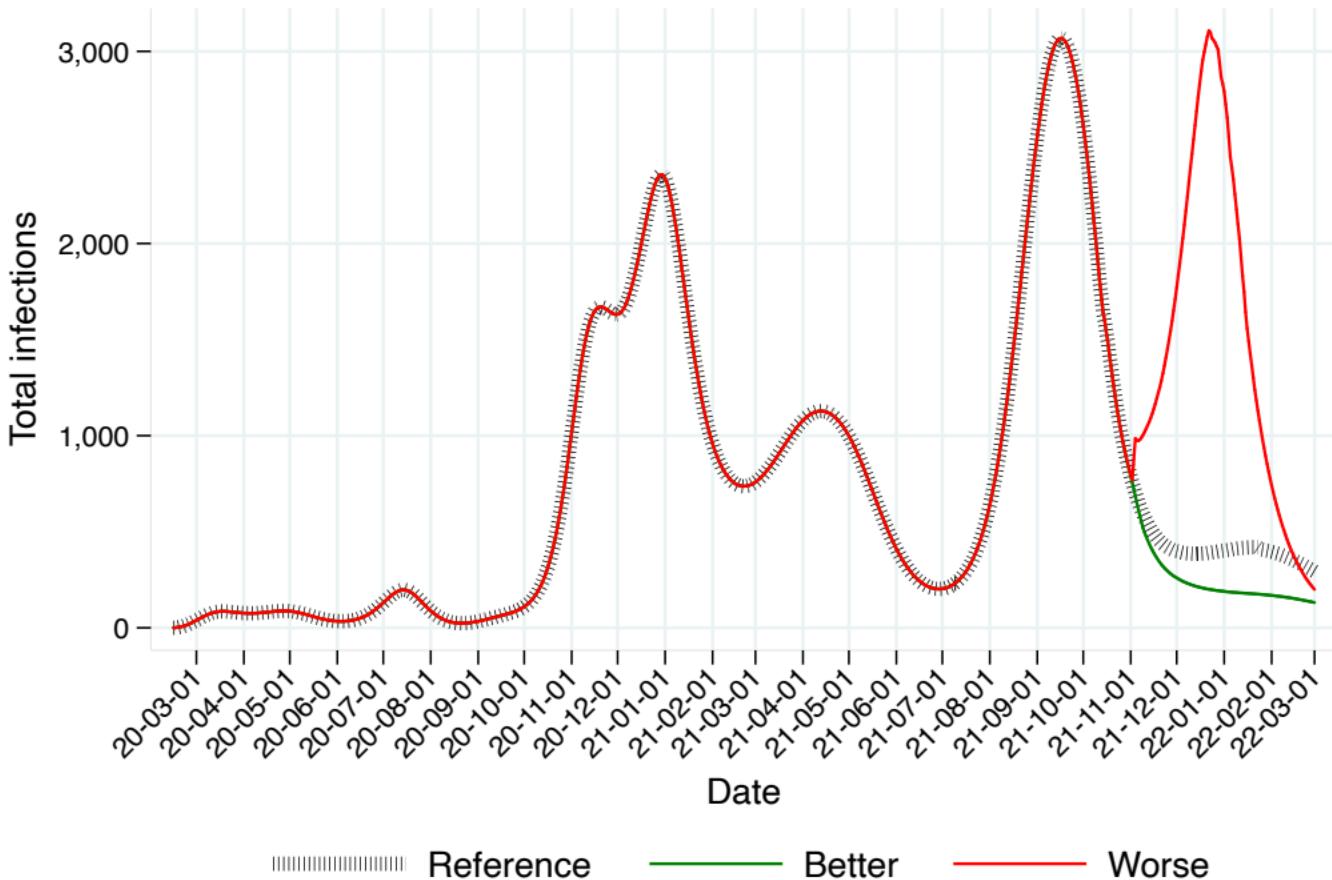
C-19 total infections, Canada, Ontario, IHME, 3 scenarios



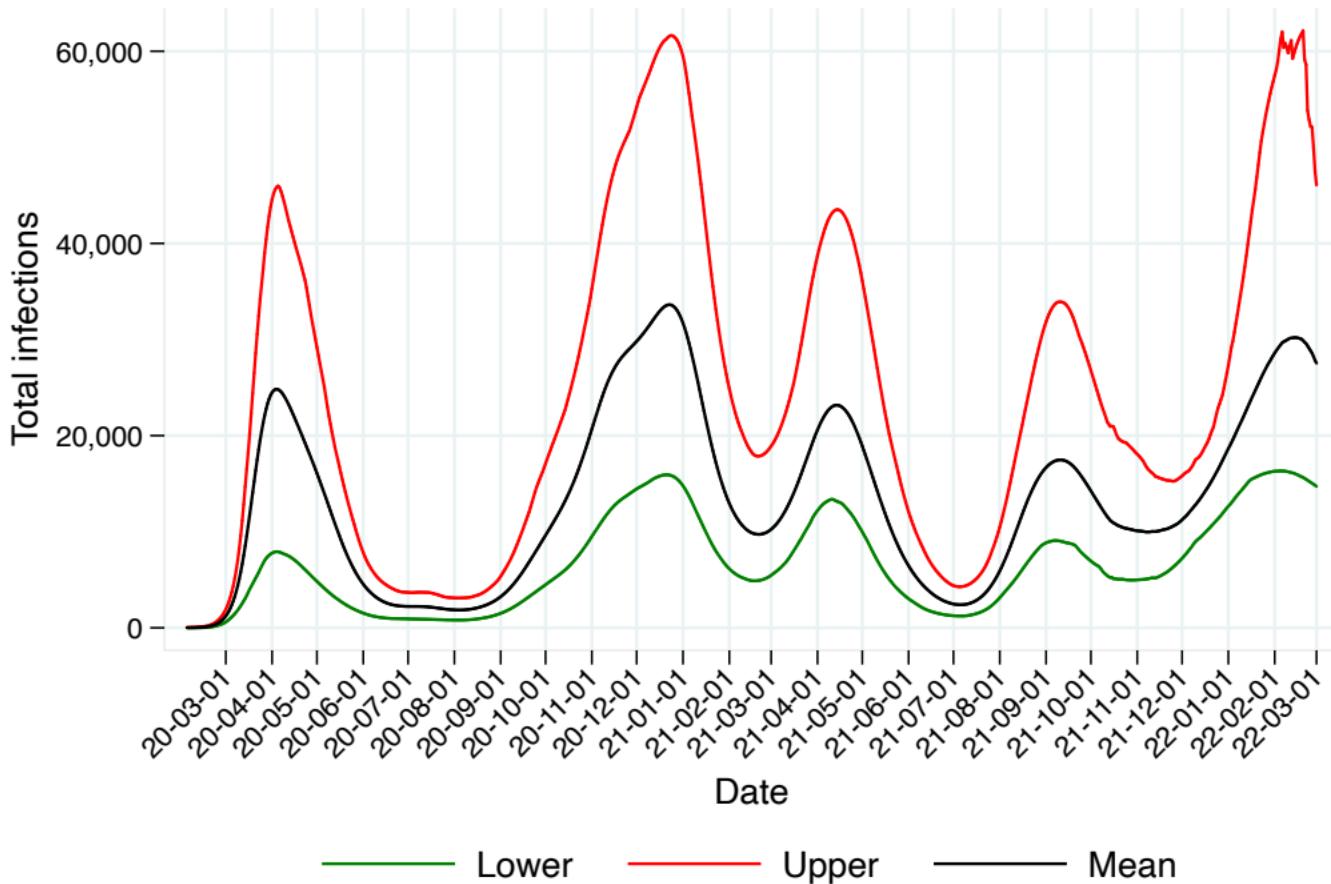
C-19 total infections, Canada, Quebec, IHME, 3 scenarios



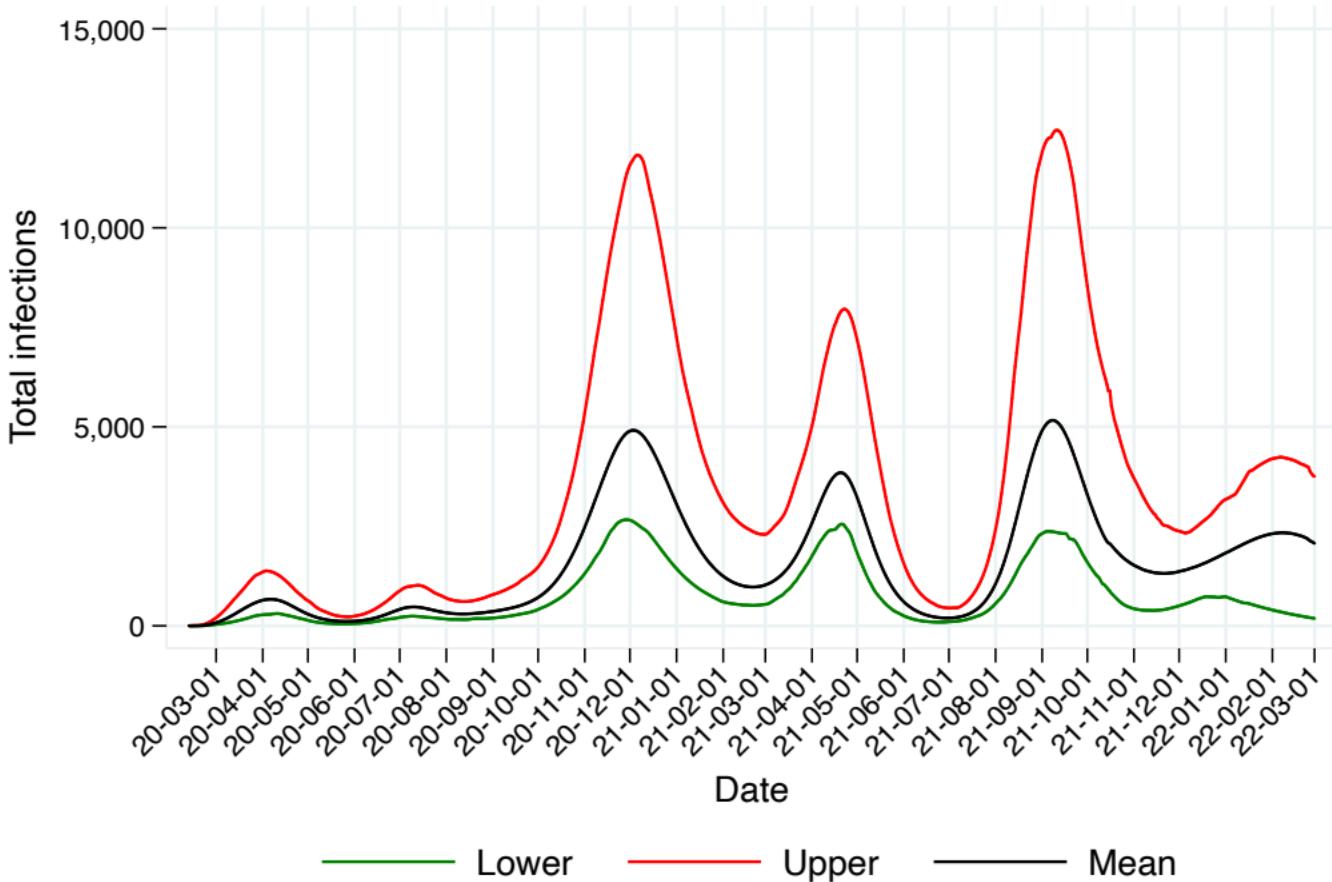
C-19 total infections, Canada, Saskatchewan, IHME, 3 scenarios



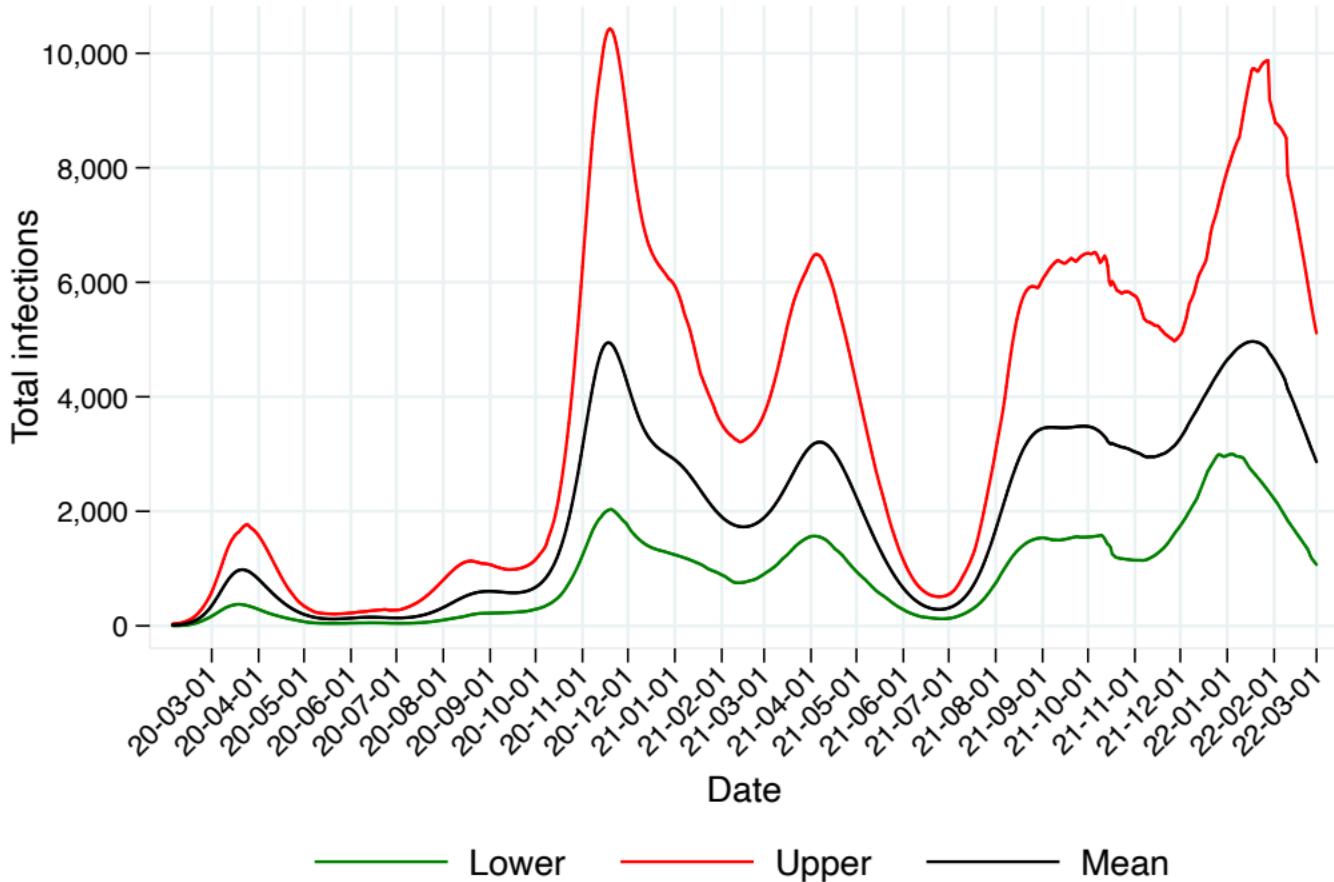
C-19 total infections, Canada, National, IHME, reference scenario



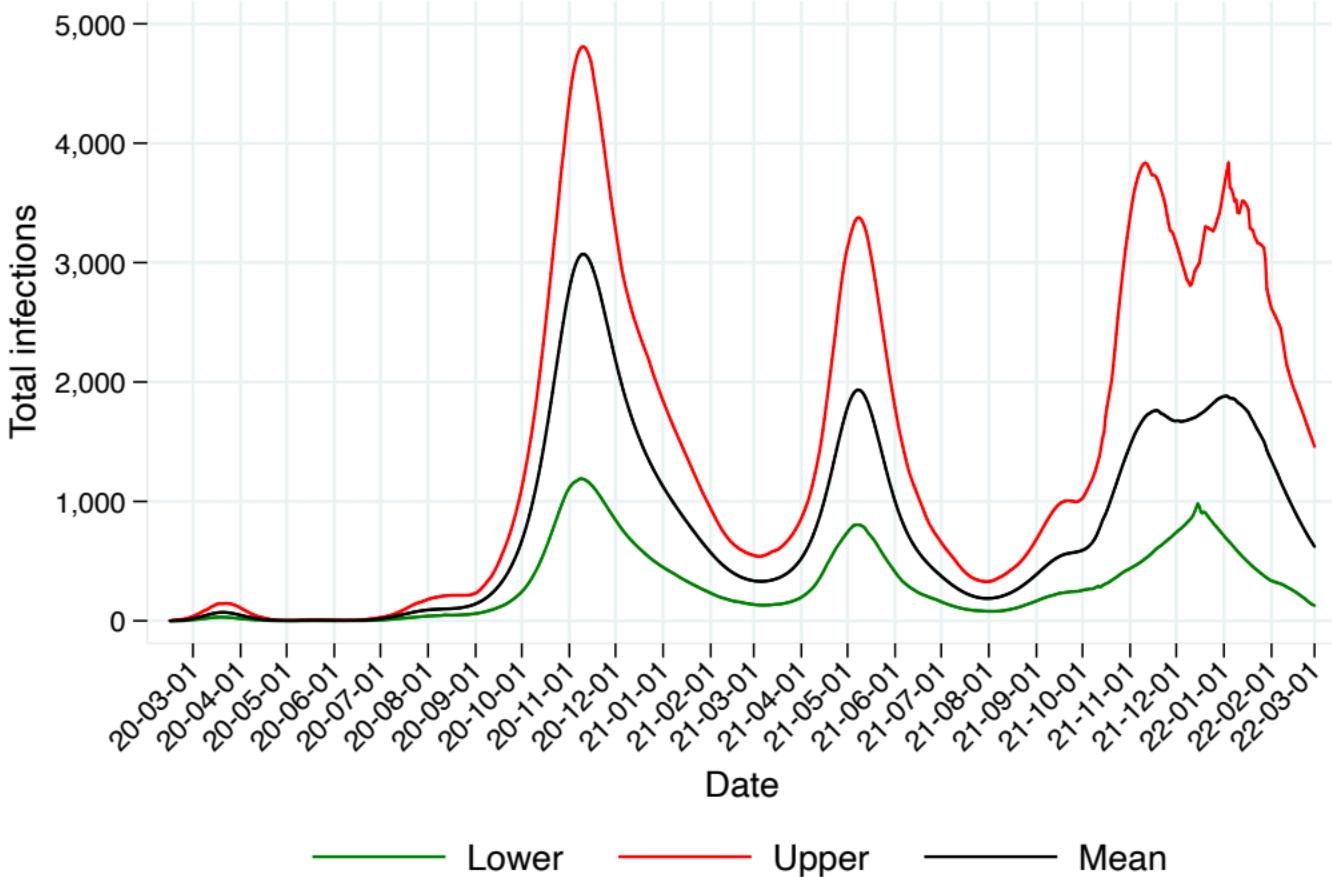
C-19 total infections, Canada, Alberta, IHME, reference scenario



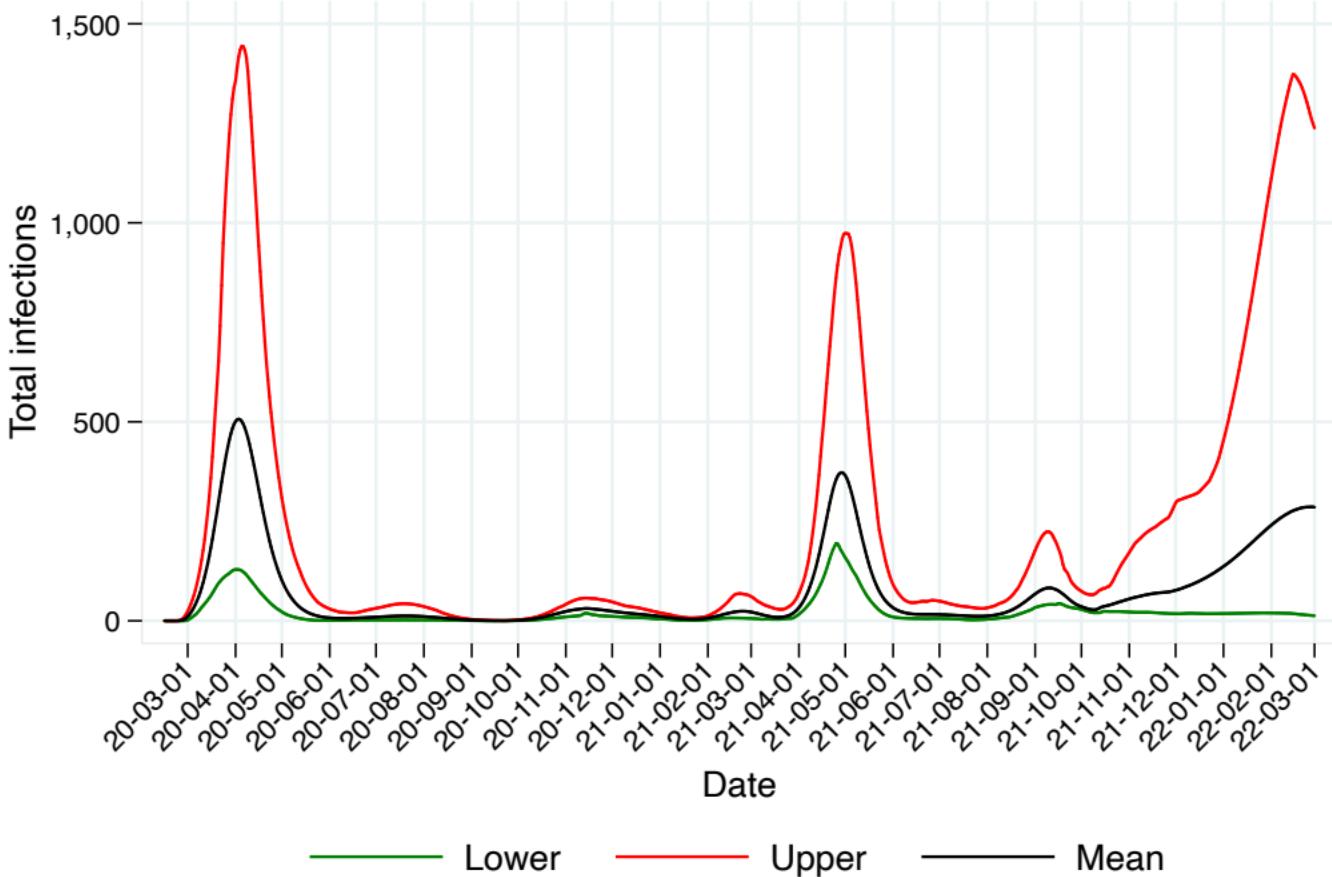
C-19 total infections, Canada, British Columbia, IHME, reference scenario



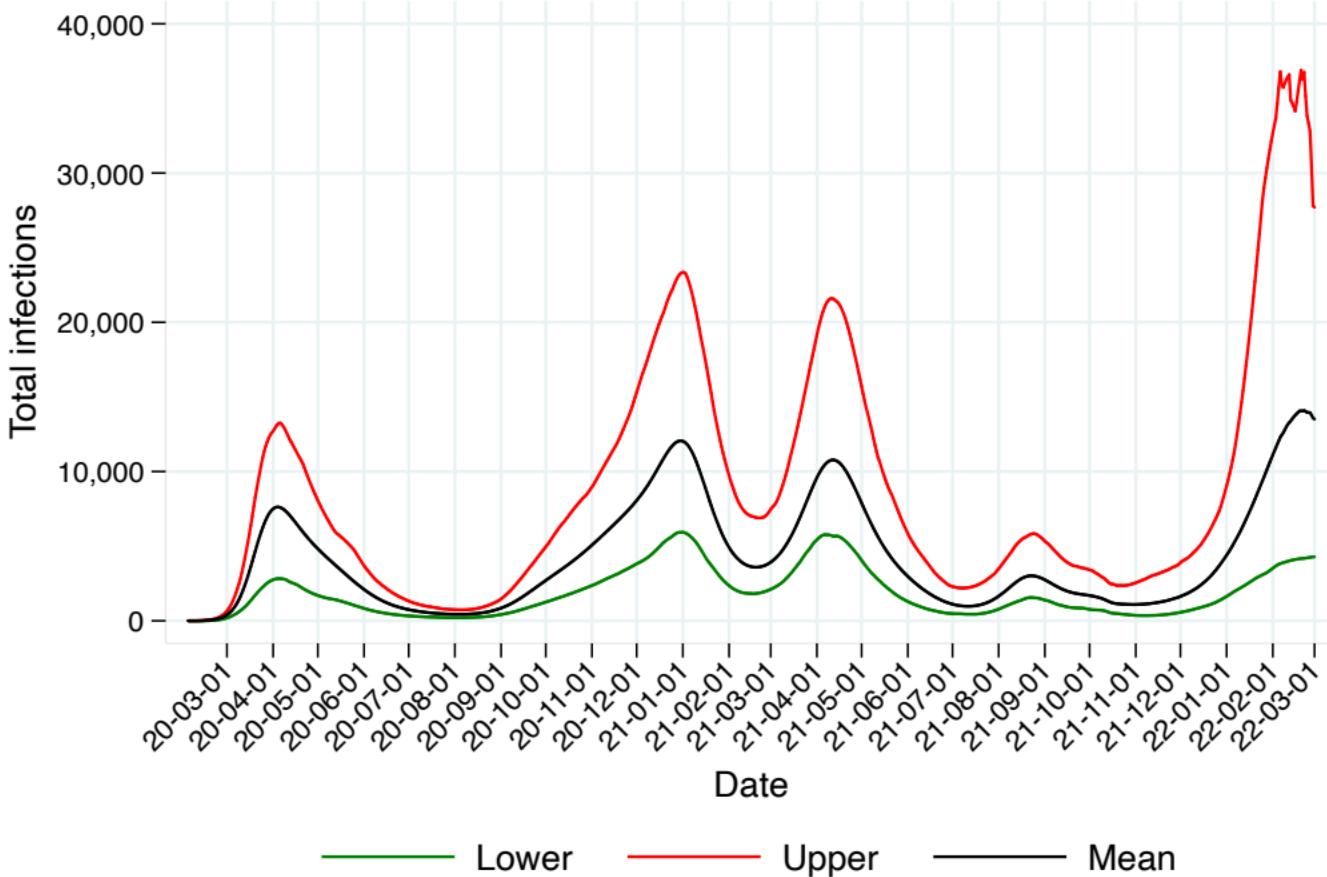
C-19 total infections, Canada, Manitoba, IHME, reference scenario



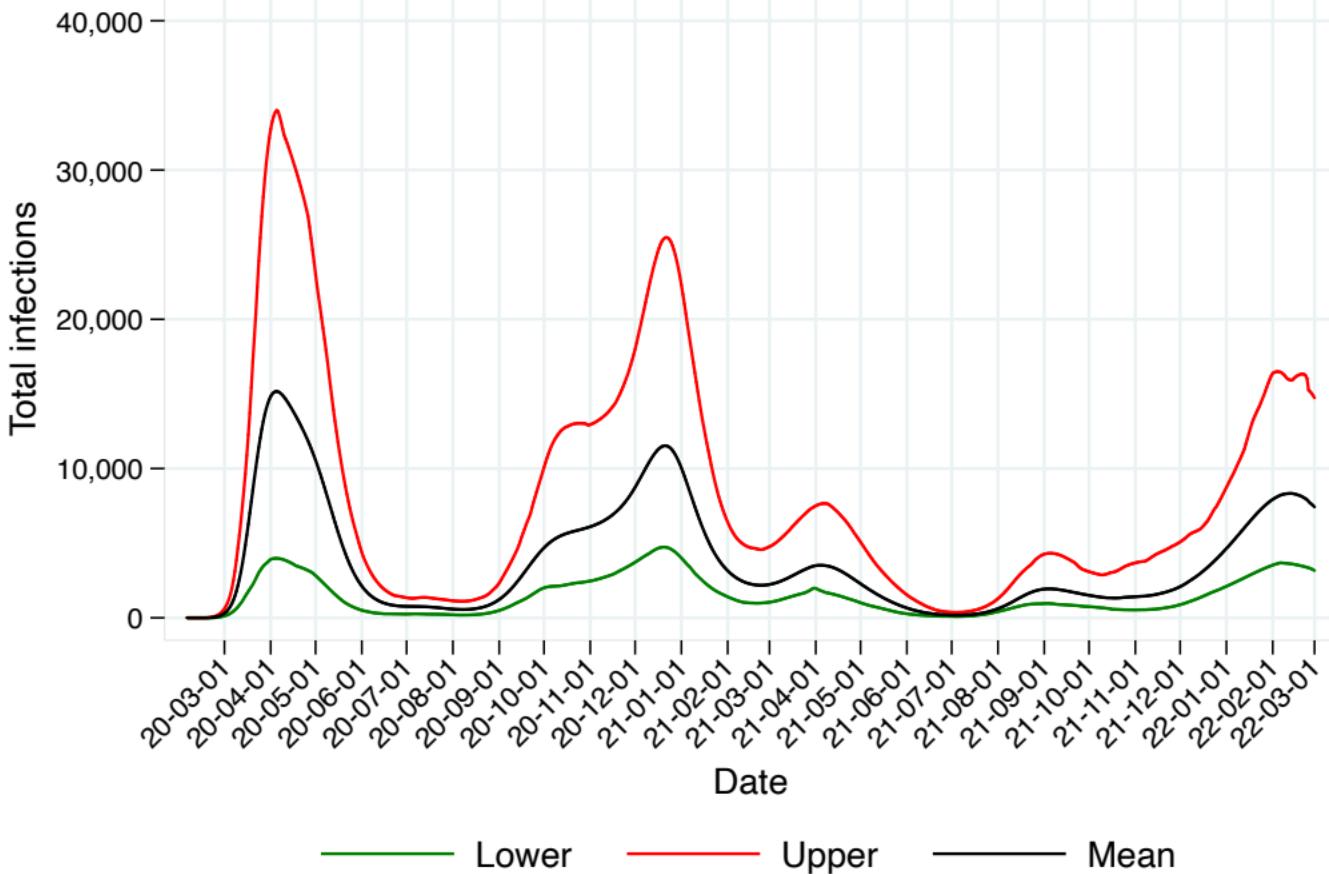
C-19 total infections, Canada, Nova Scotia, IHME, reference scenario



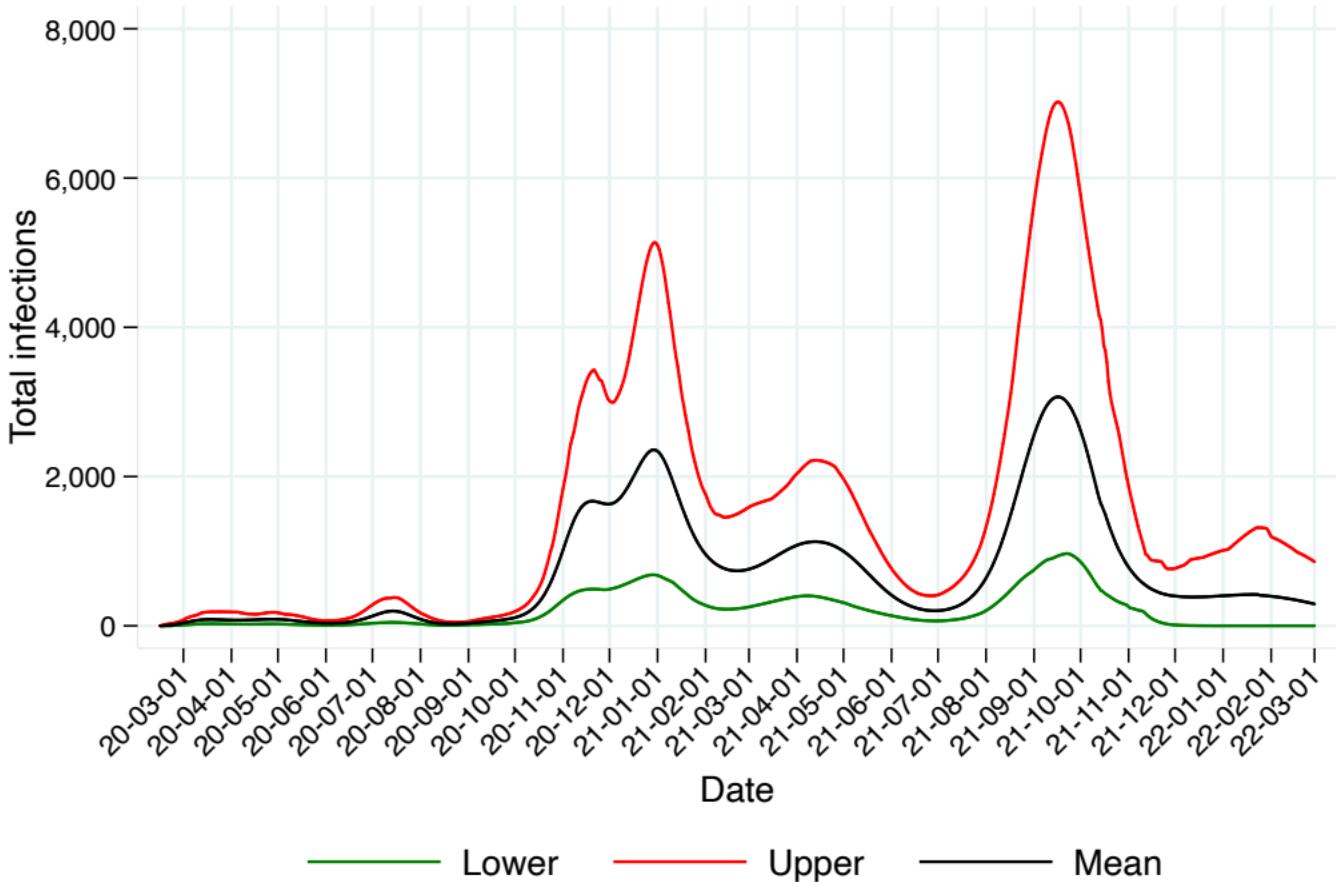
C-19 total infections, Canada, Ontario, IHME, reference scenario



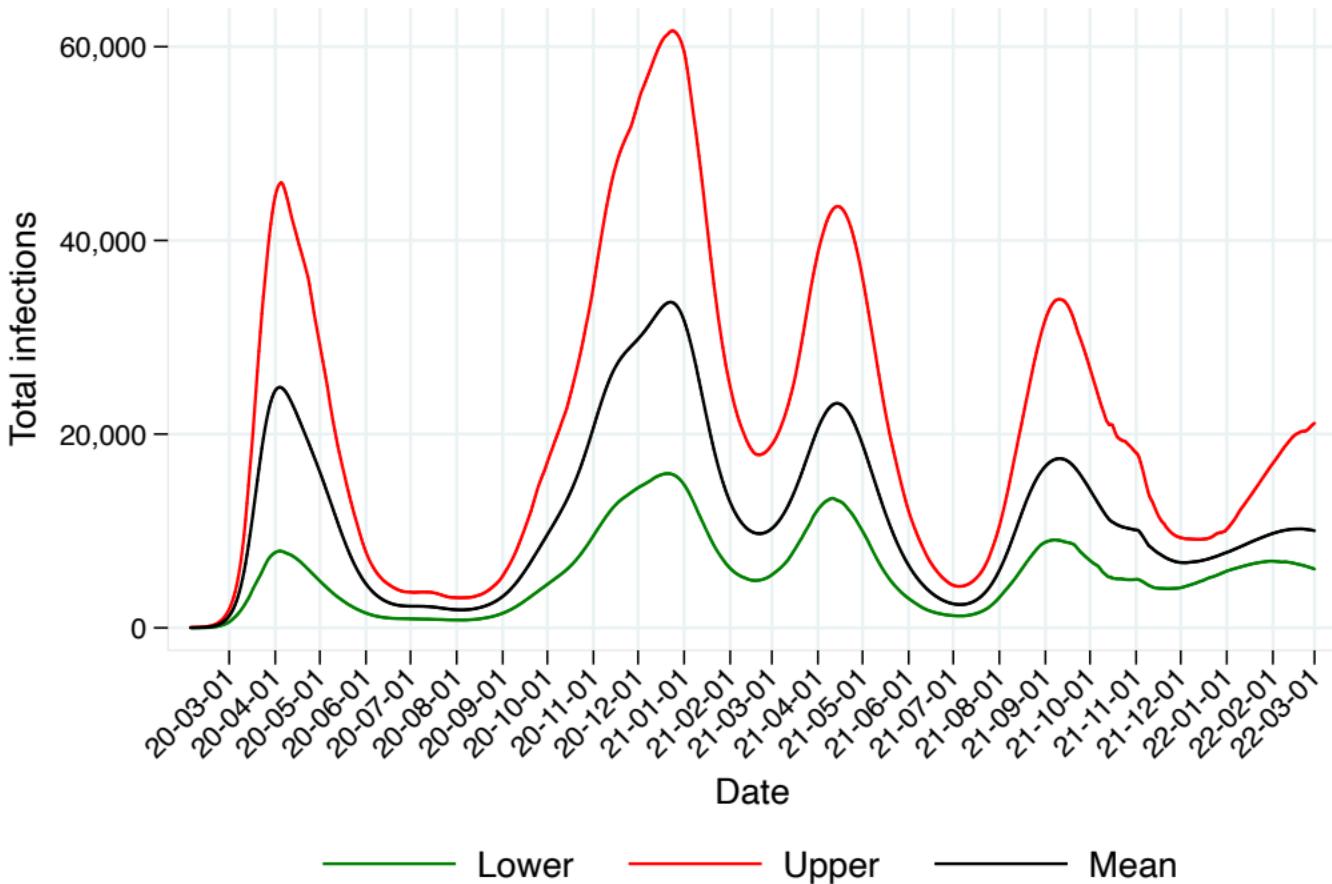
C-19 total infections, Canada, Quebec, IHME, reference scenario



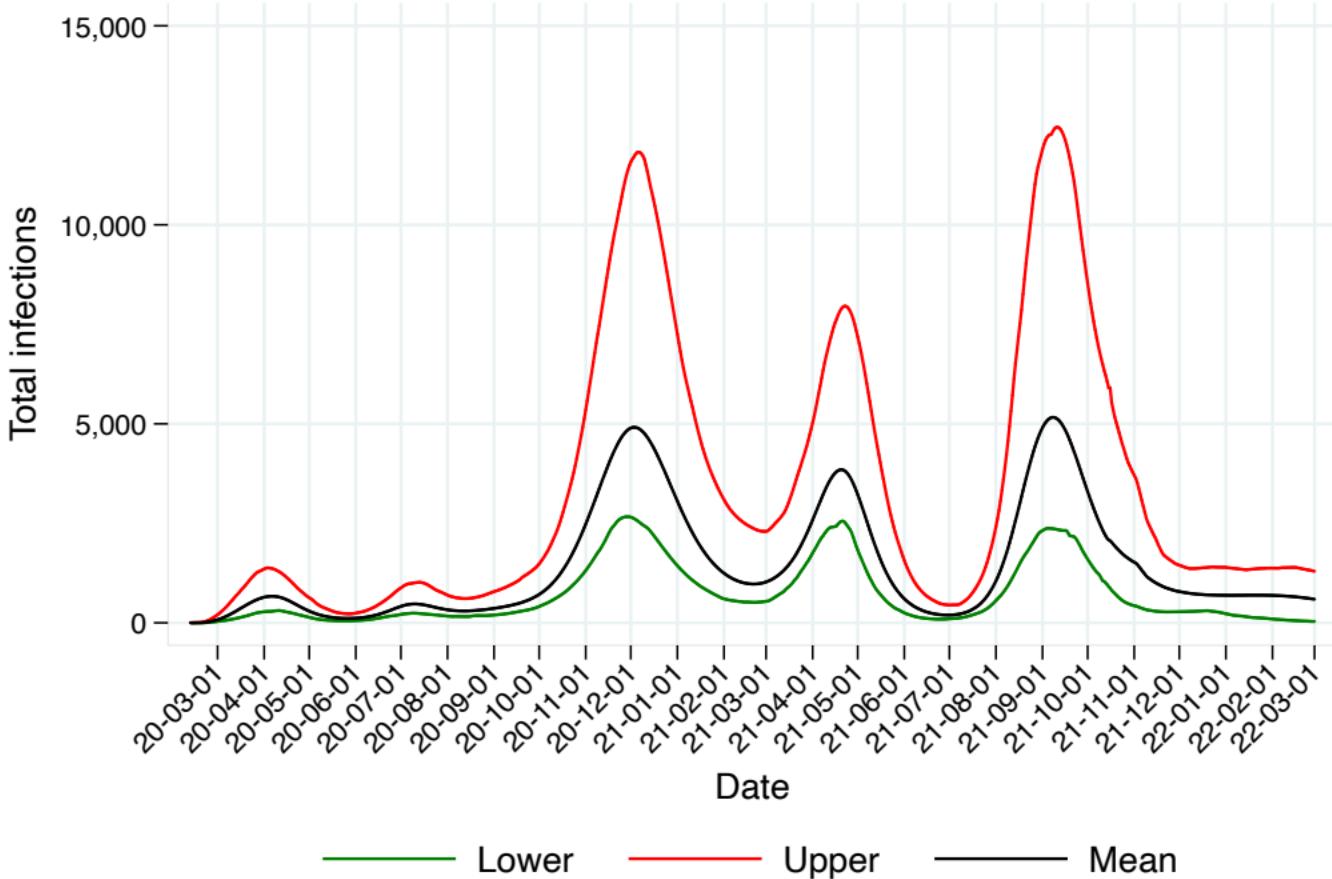
C-19 total infections, Canada, Saskatchewan, IHME, reference scenario



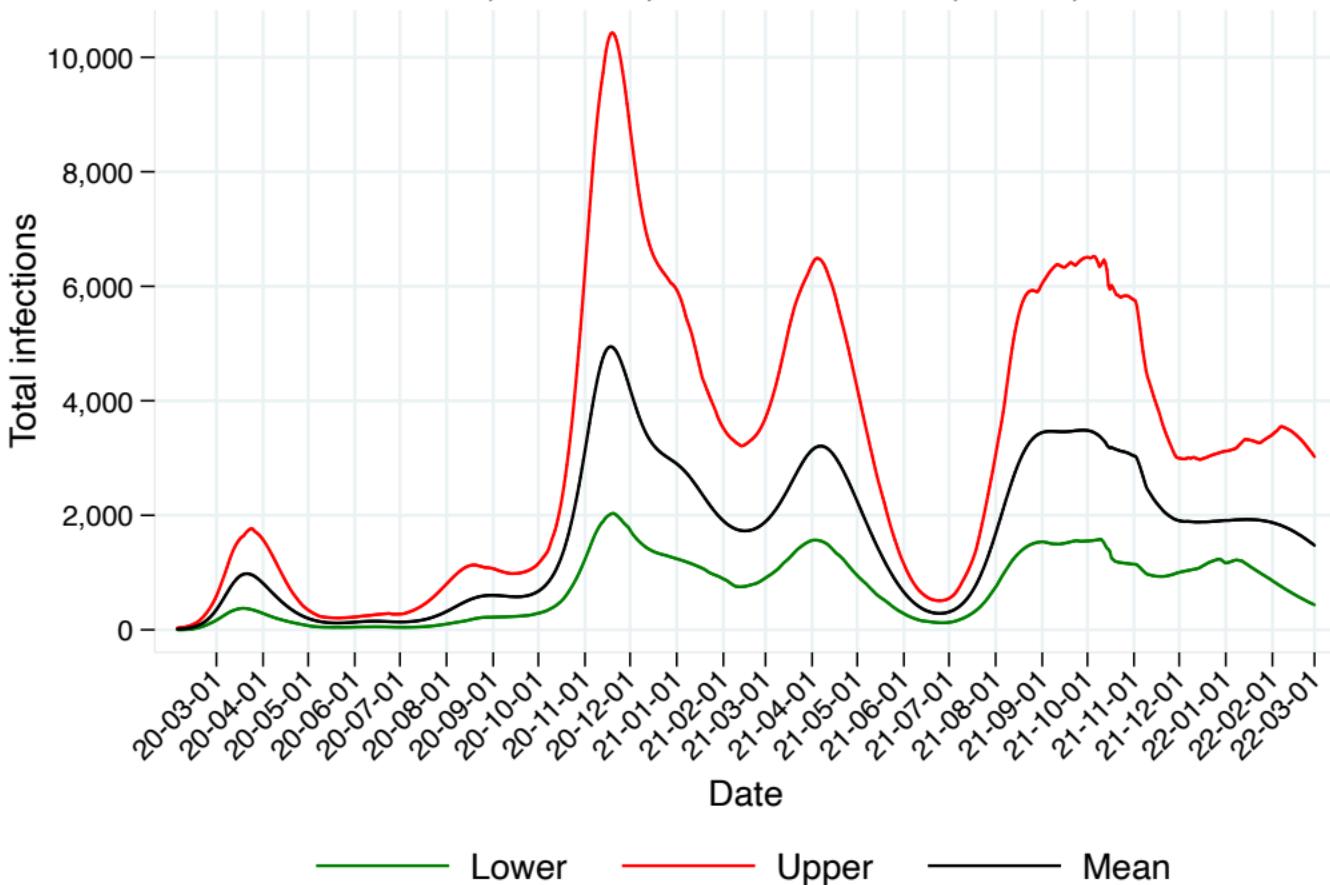
C-19 total infections, Canada, National, IHME, better scenario



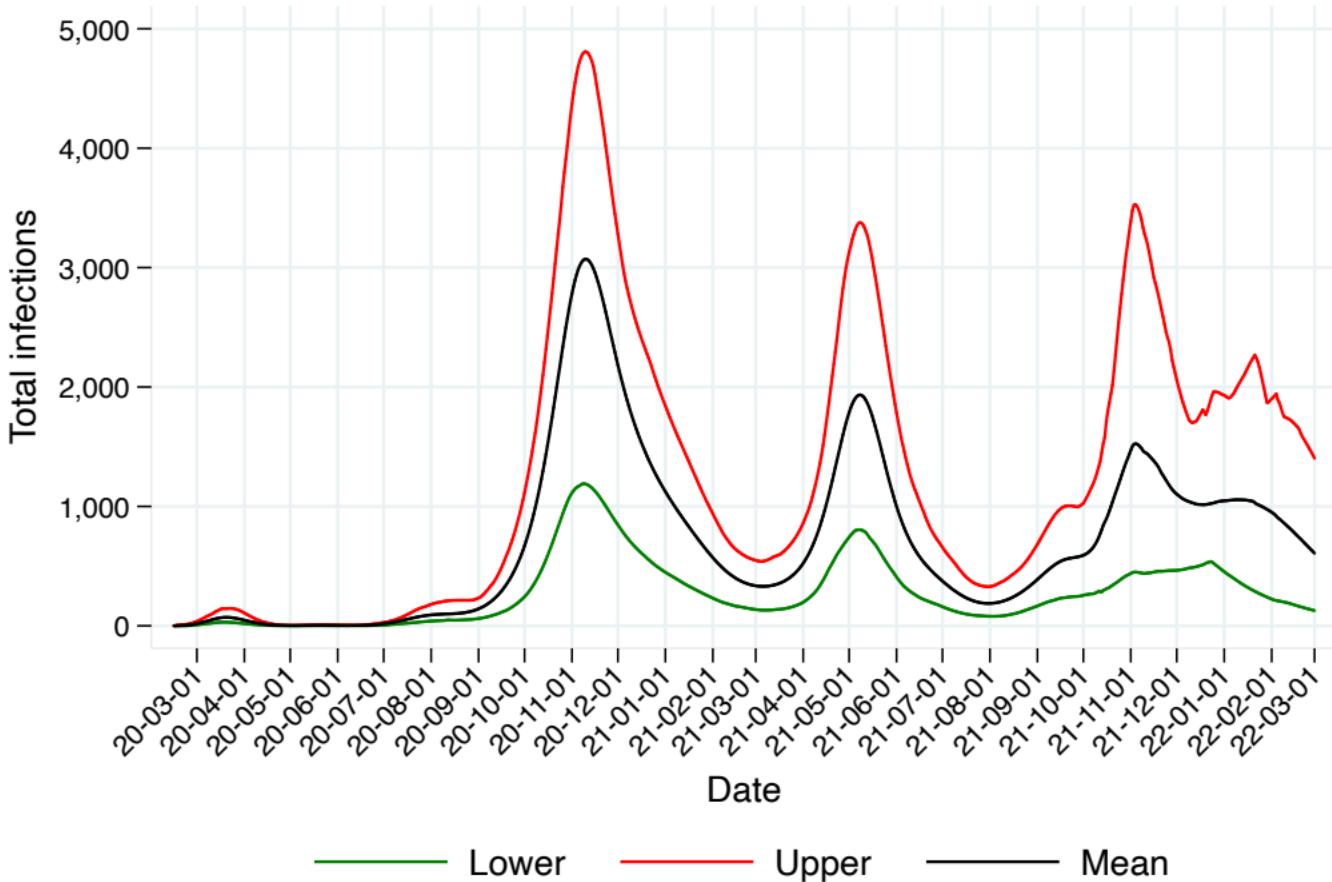
C-19 total infections, Canada, Alberta, IHME, better scenario



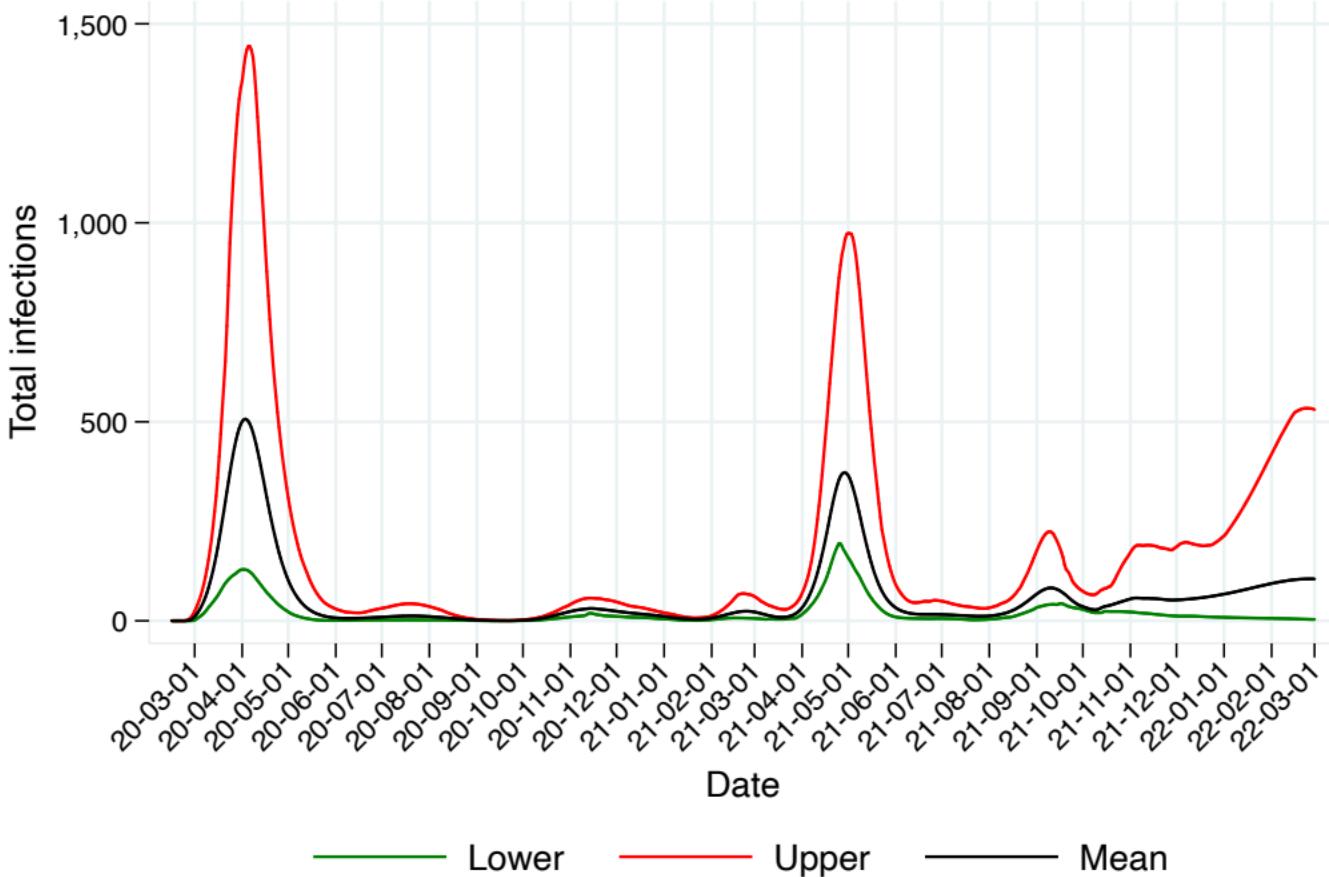
C-19 total infections, Canada, British Columbia, IHME, better scenario



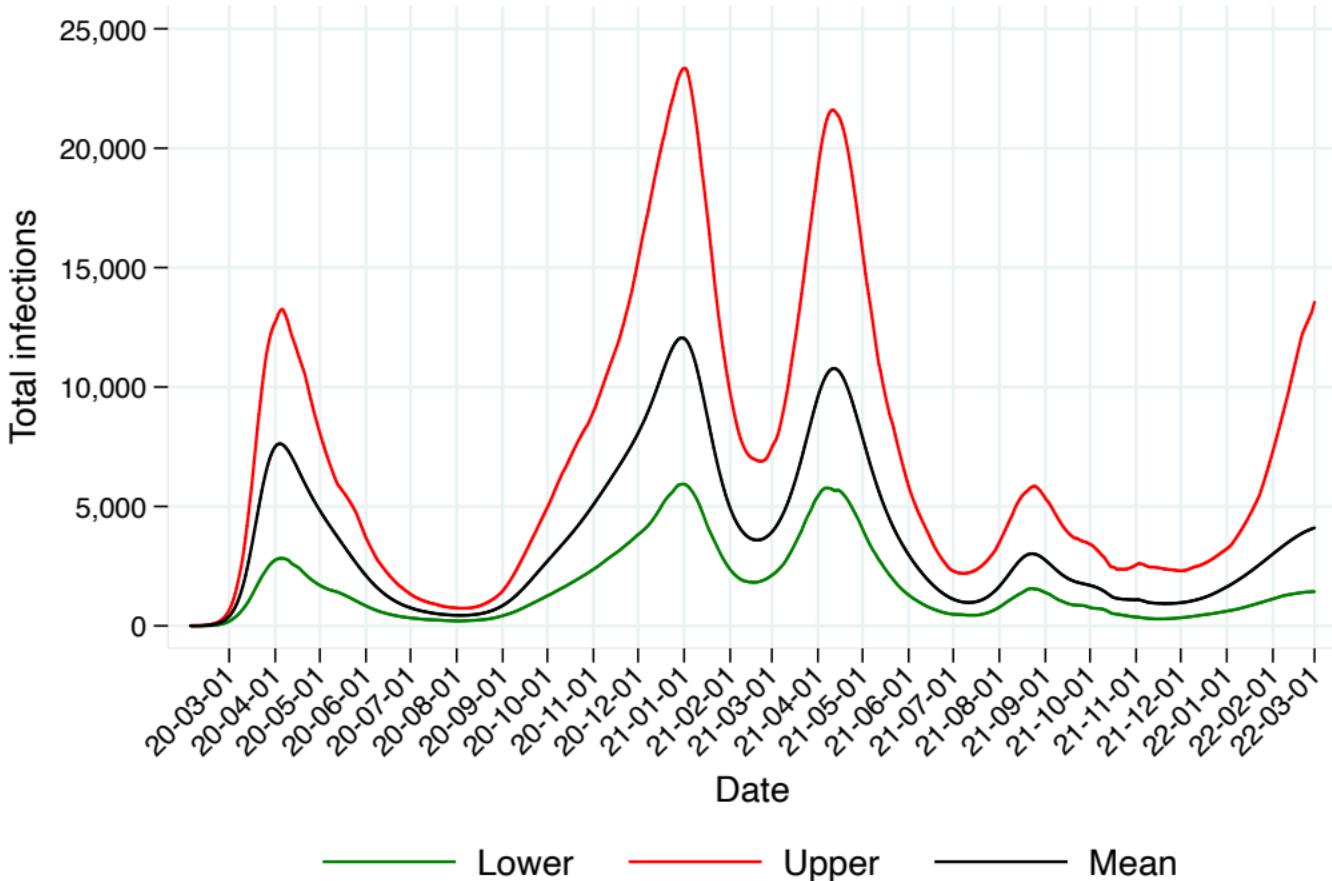
C-19 total infections, Canada, Manitoba, IHME, better scenario



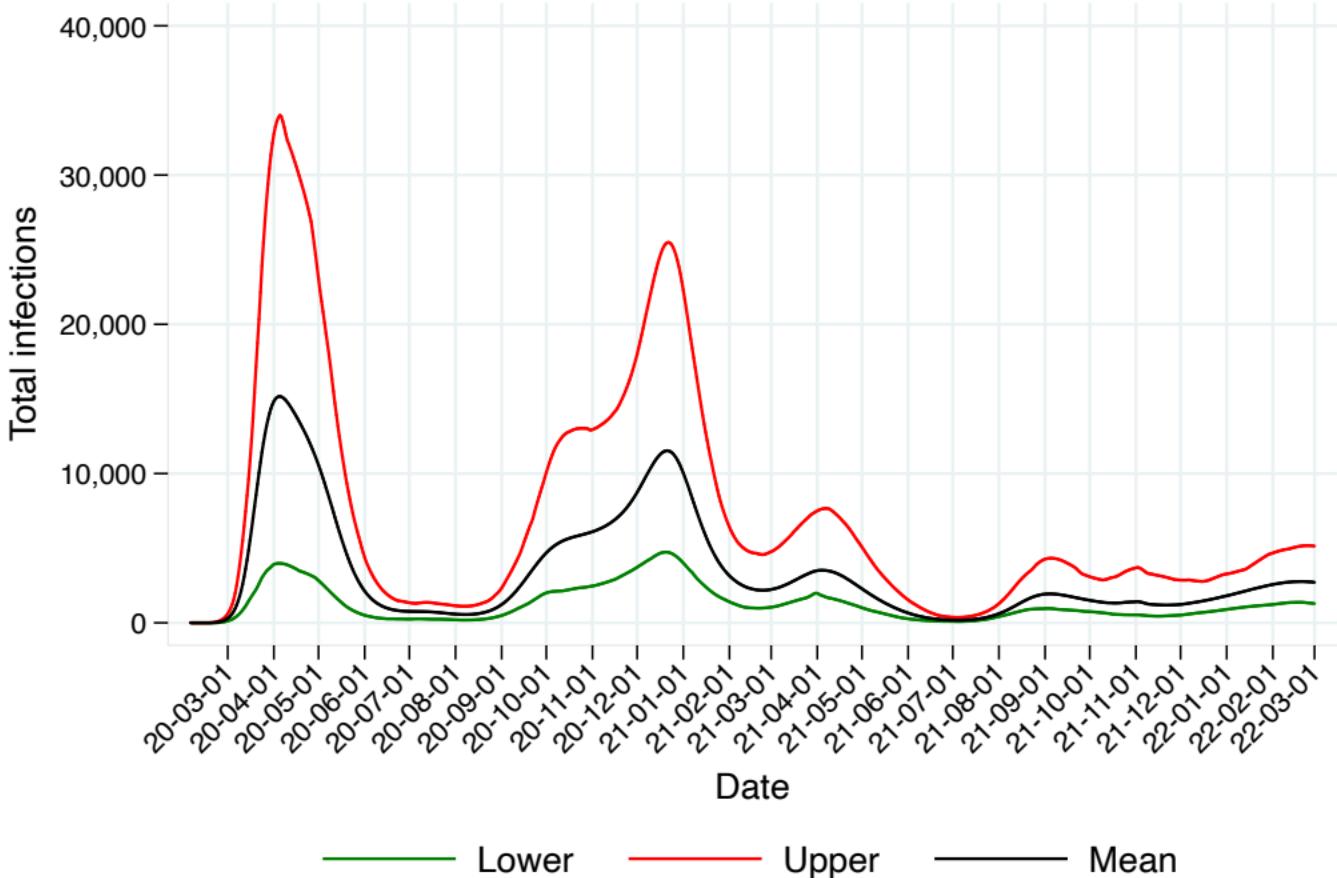
C-19 total infections, Canada, Nova Scotia, IHME, better scenario



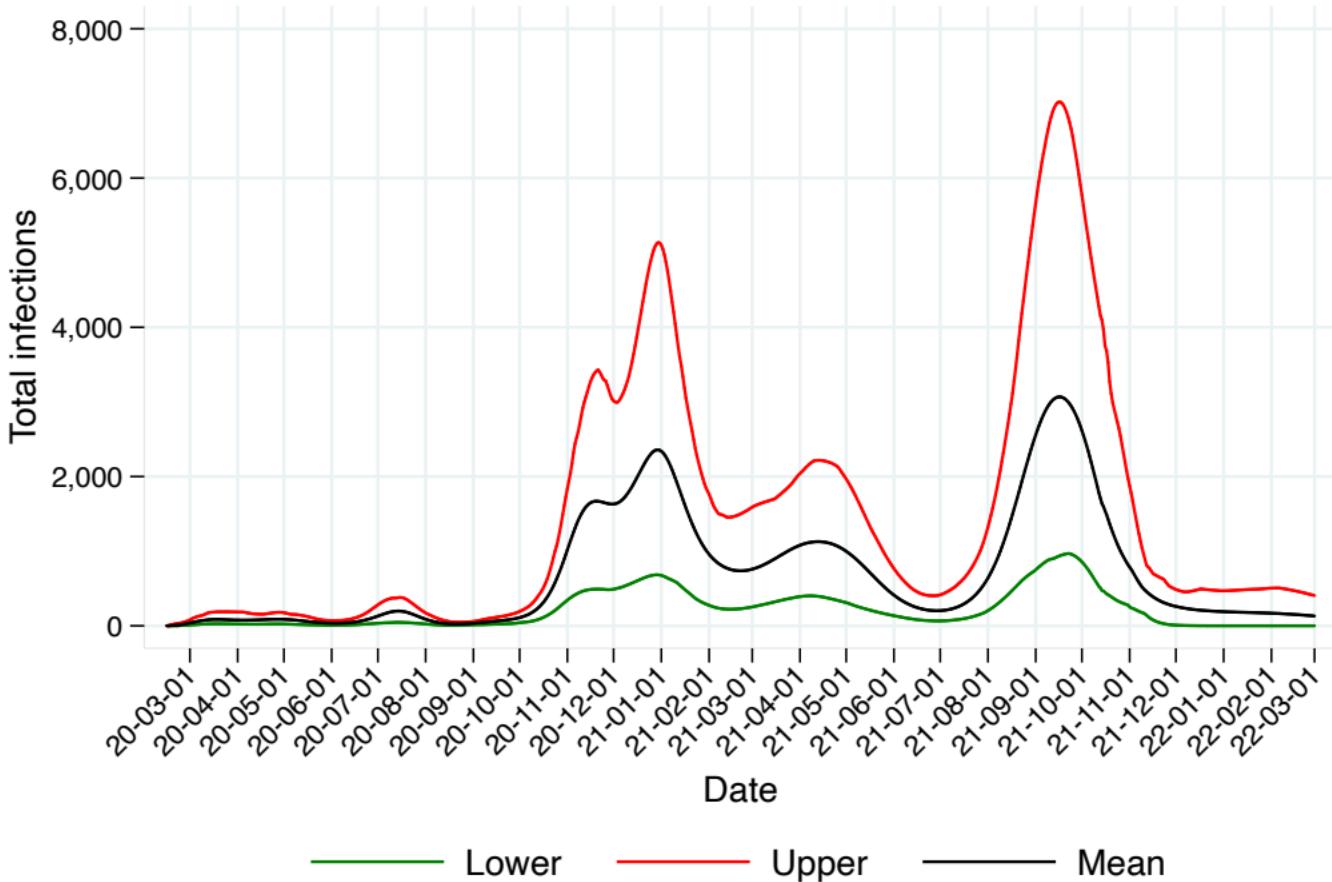
C-19 total infections, Canada, Ontario, IHME, better scenario



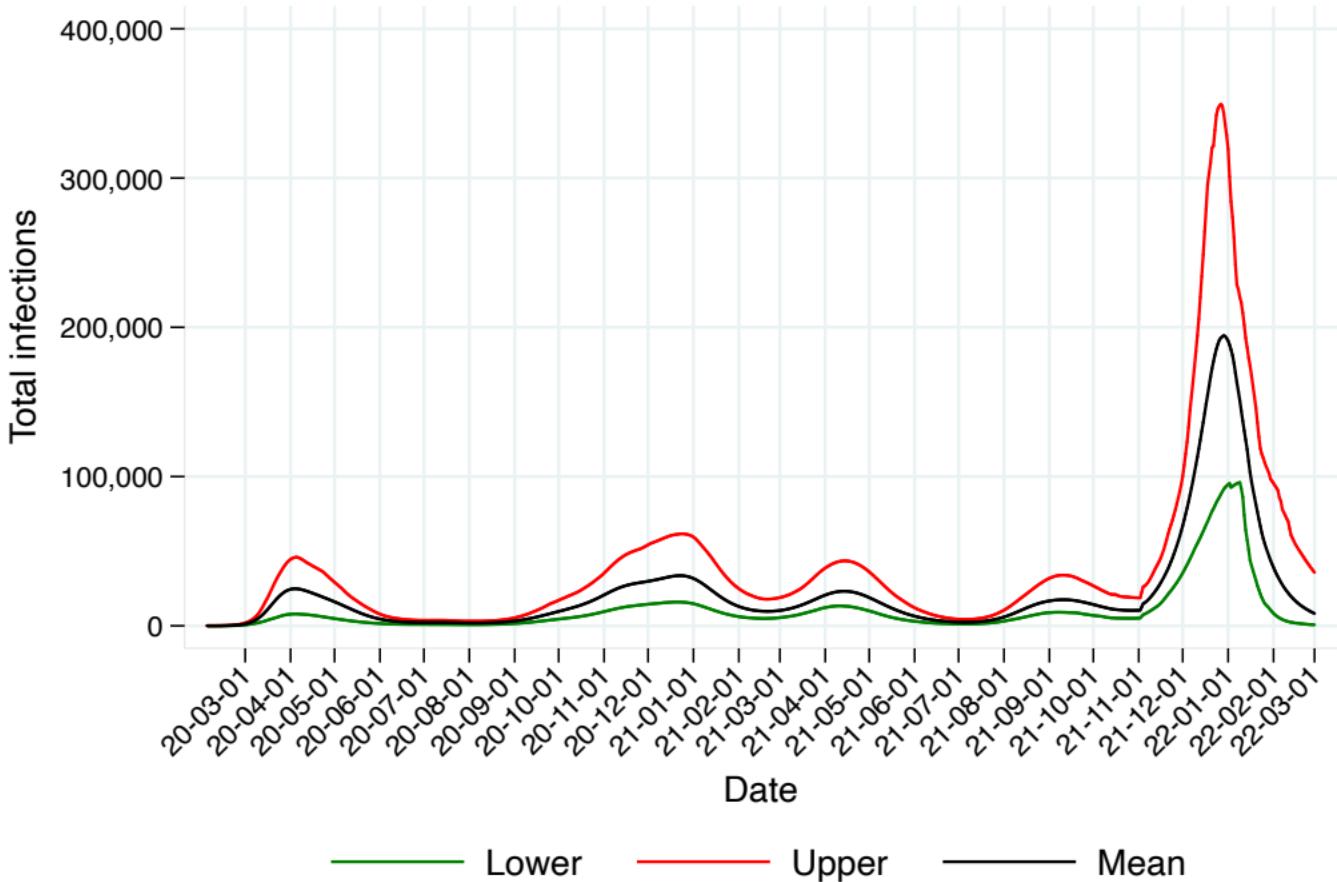
C-19 total infections, Canada, Quebec, IHME, better scenario



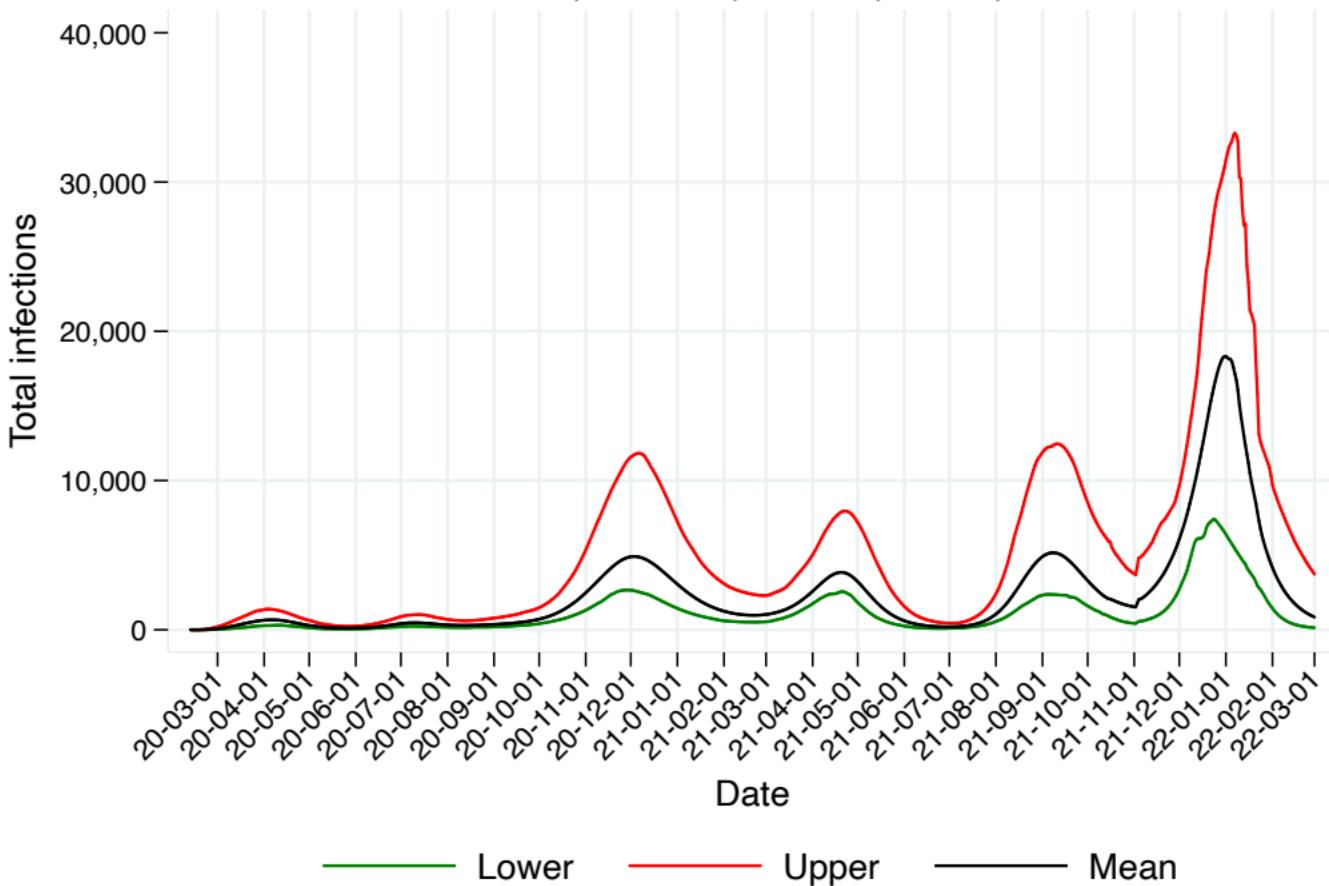
C-19 total infections, Canada, Saskatchewan, IHME, better scenario



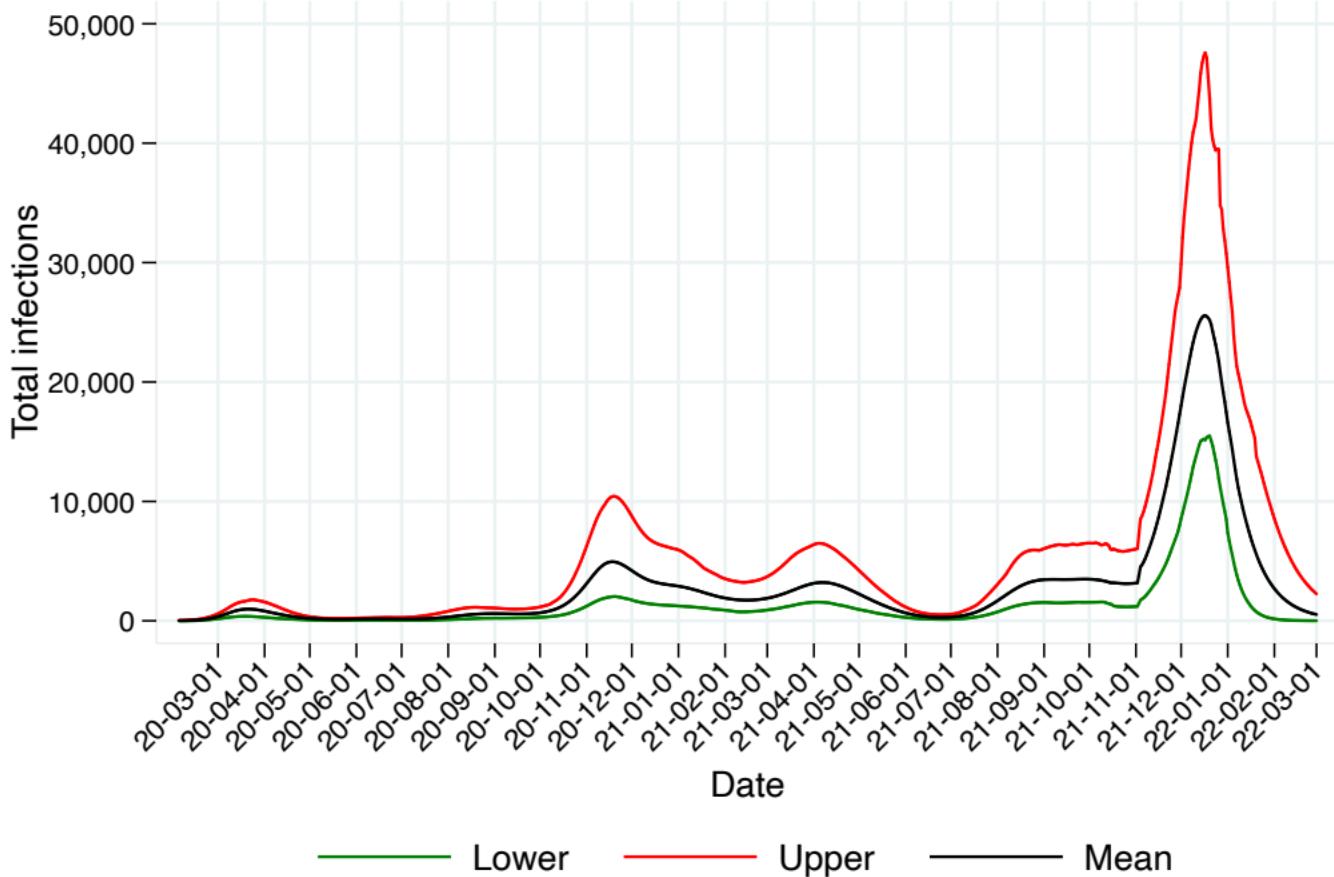
C-19 total infections, Canada, National, IHME, worse scenario



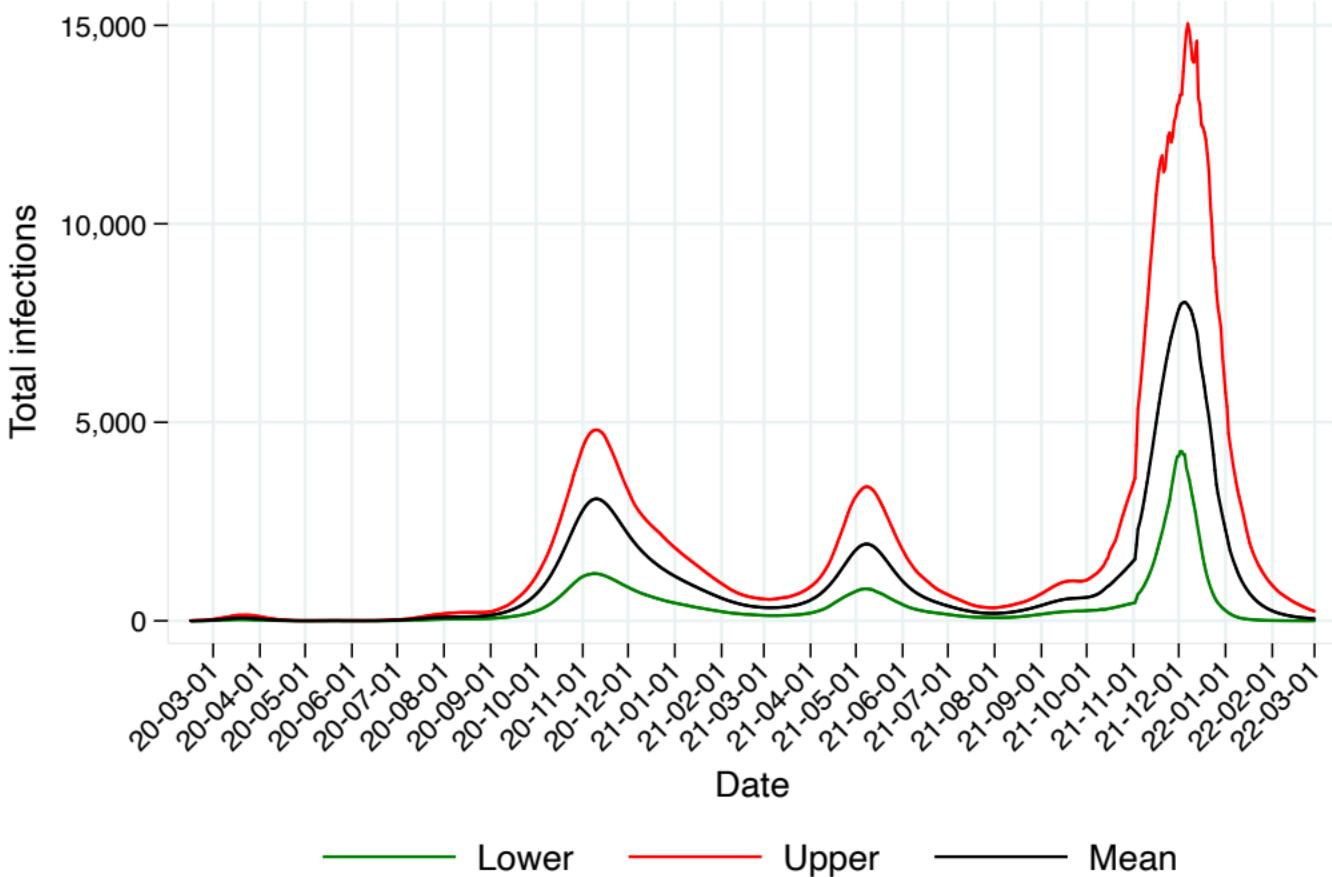
C-19 total infections, Canada, Alberta, IHME, worse scenario



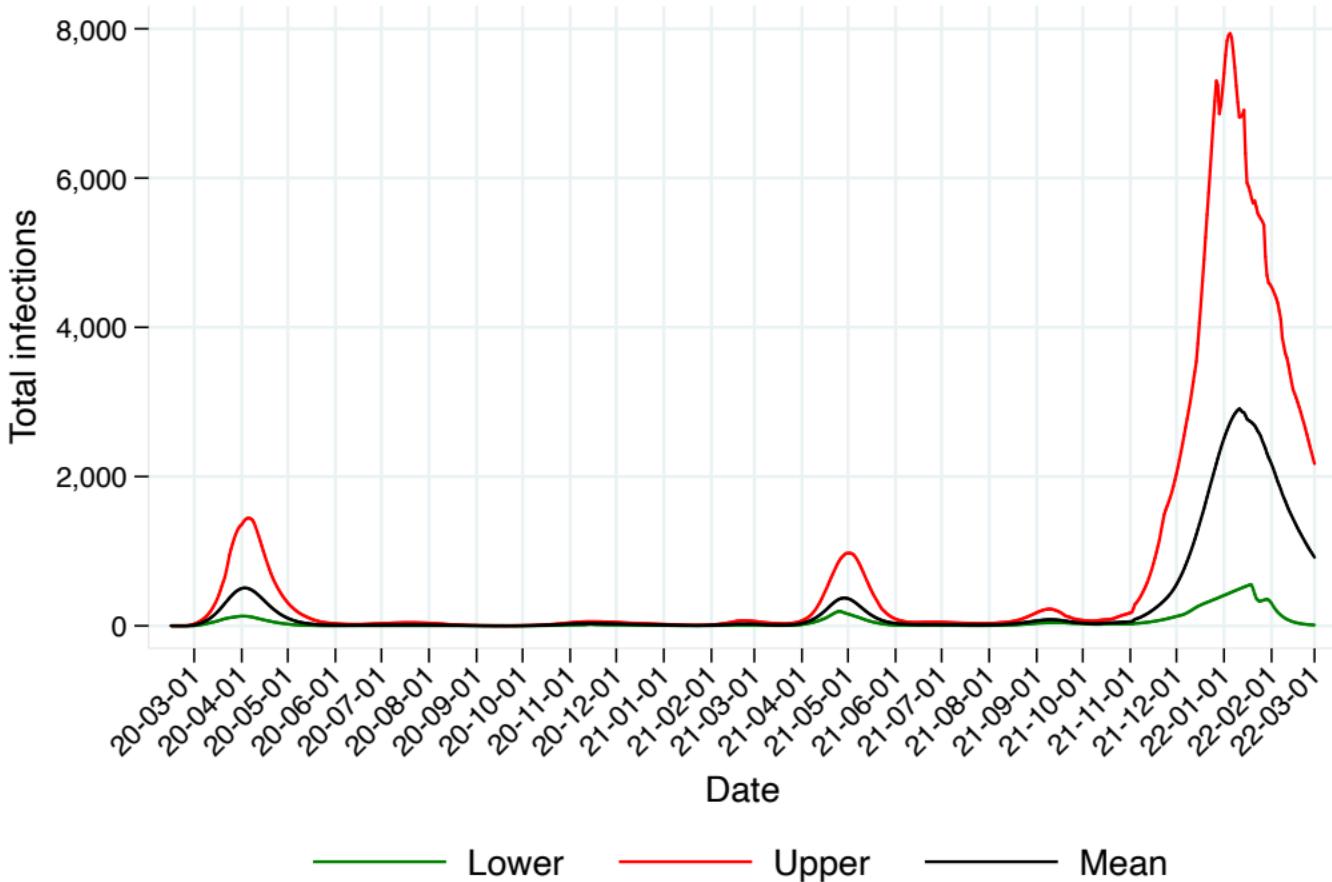
C-19 total infections, Canada, British Columbia, IHME, worse scenario



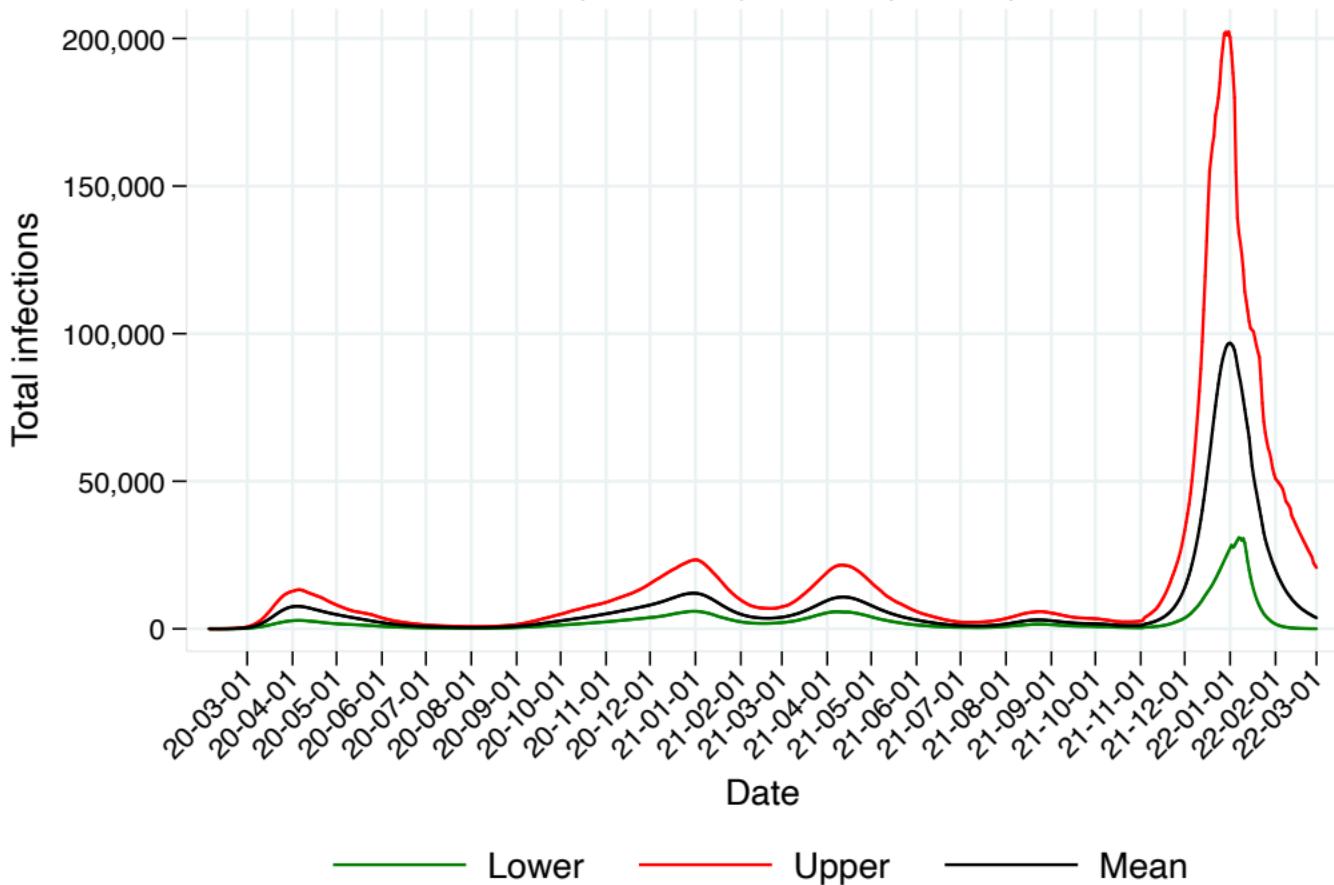
C-19 total infections, Canada, Manitoba, IHME, worse scenario



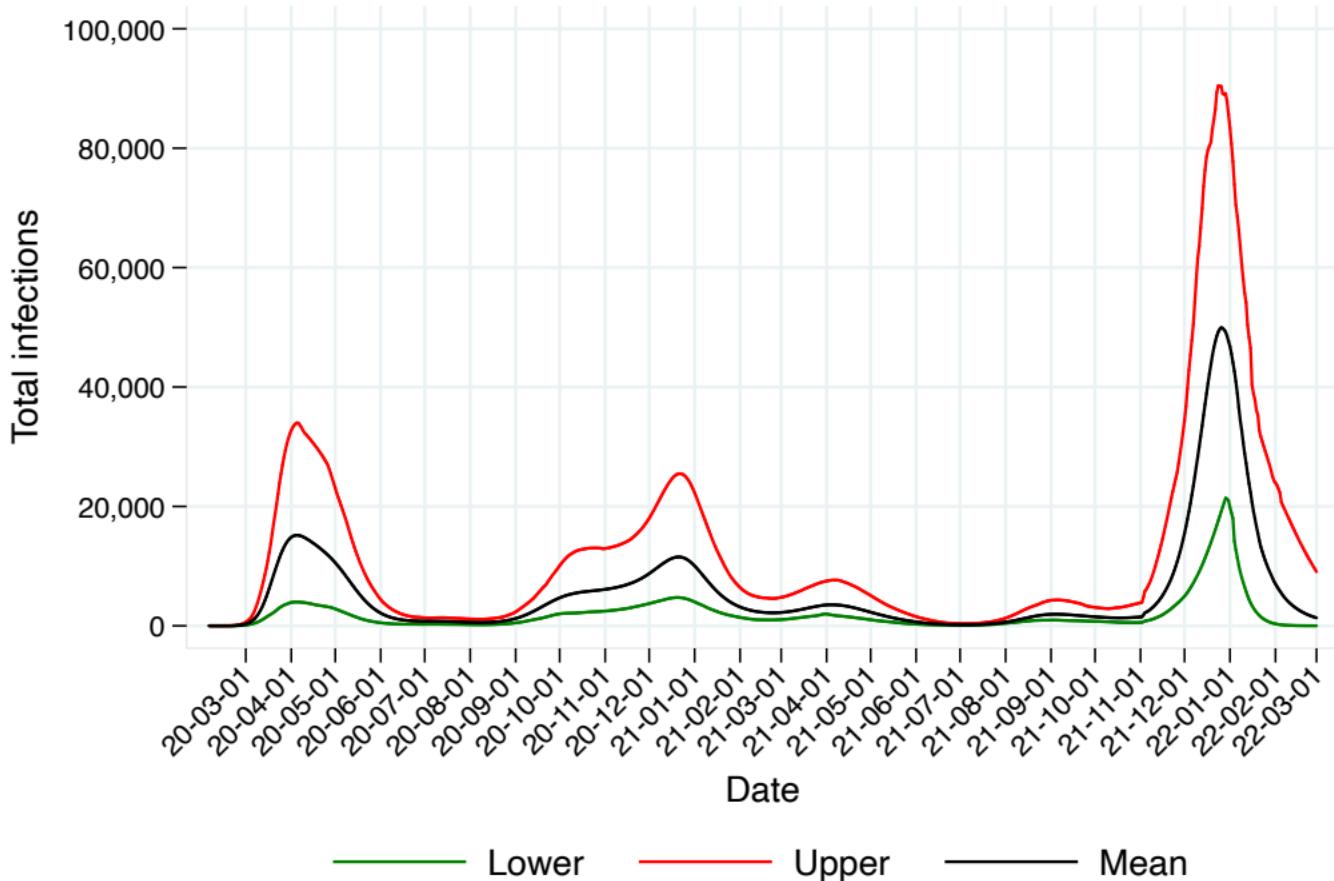
C-19 total infections, Canada, Nova Scotia, IHME, worse scenario



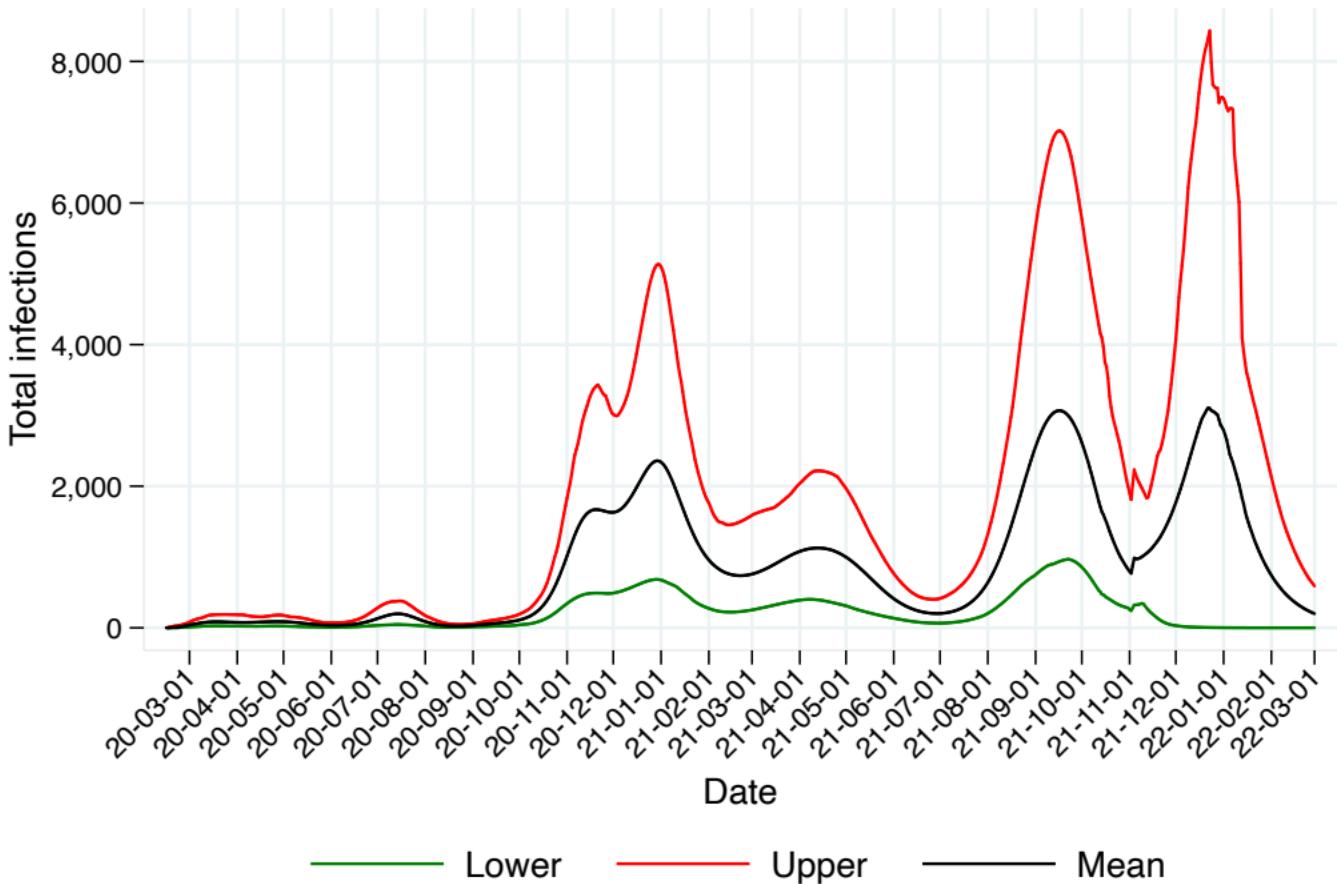
C-19 total infections, Canada, Ontario, IHME, worse scenario



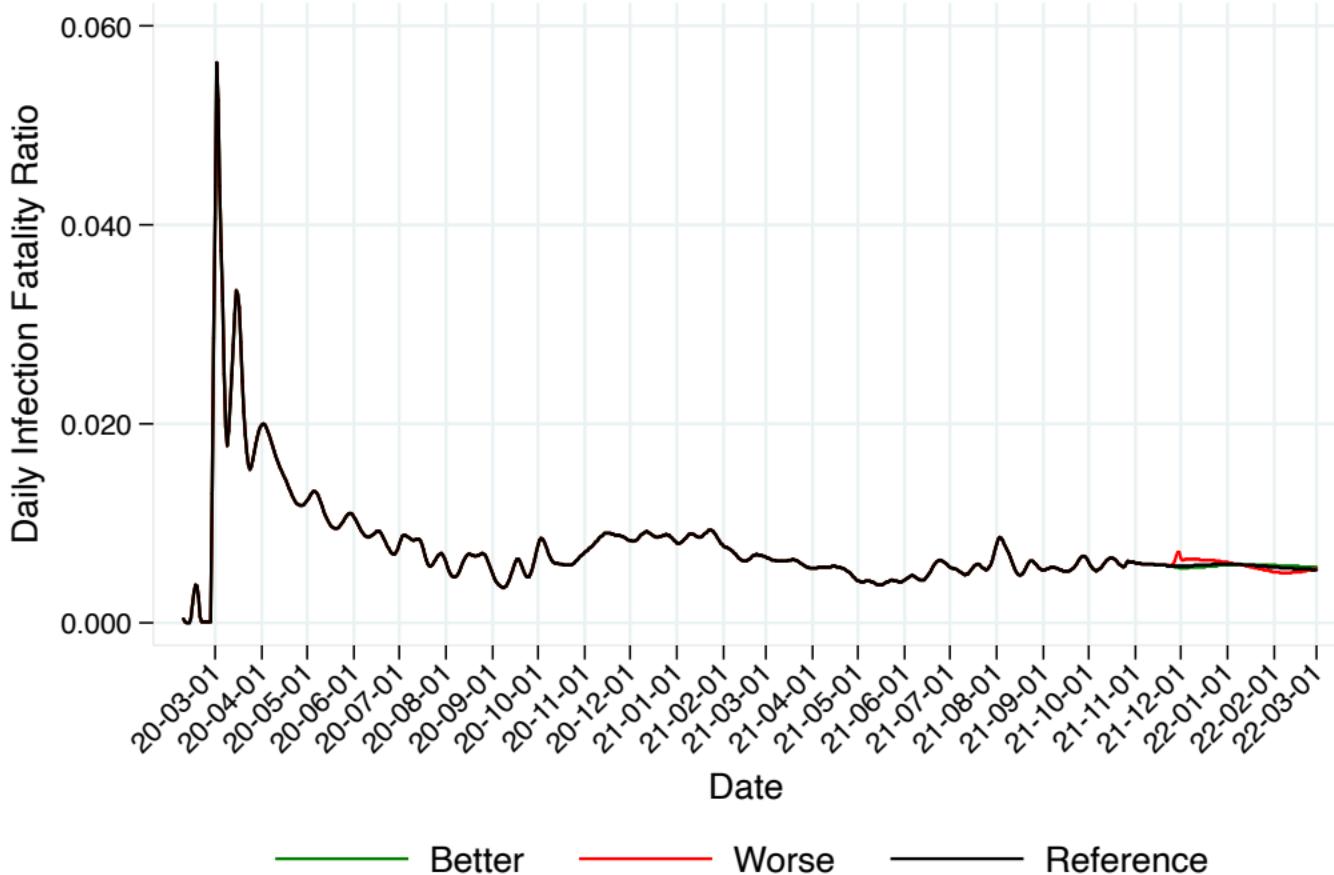
C-19 total infections, Canada, Quebec, IHME, worse scenario



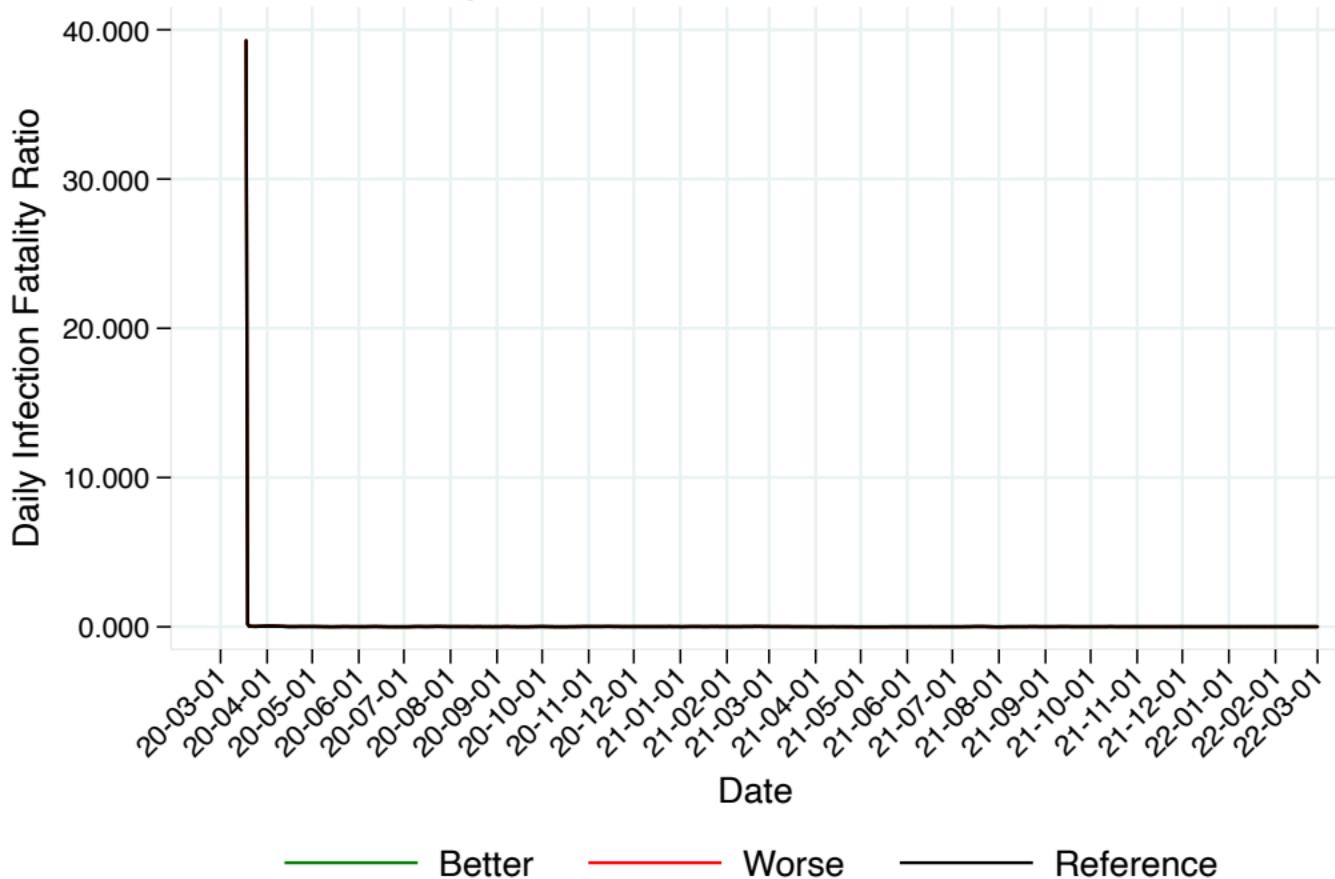
C-19 total infections, Canada, Saskatchewan, IHME, worse scenario



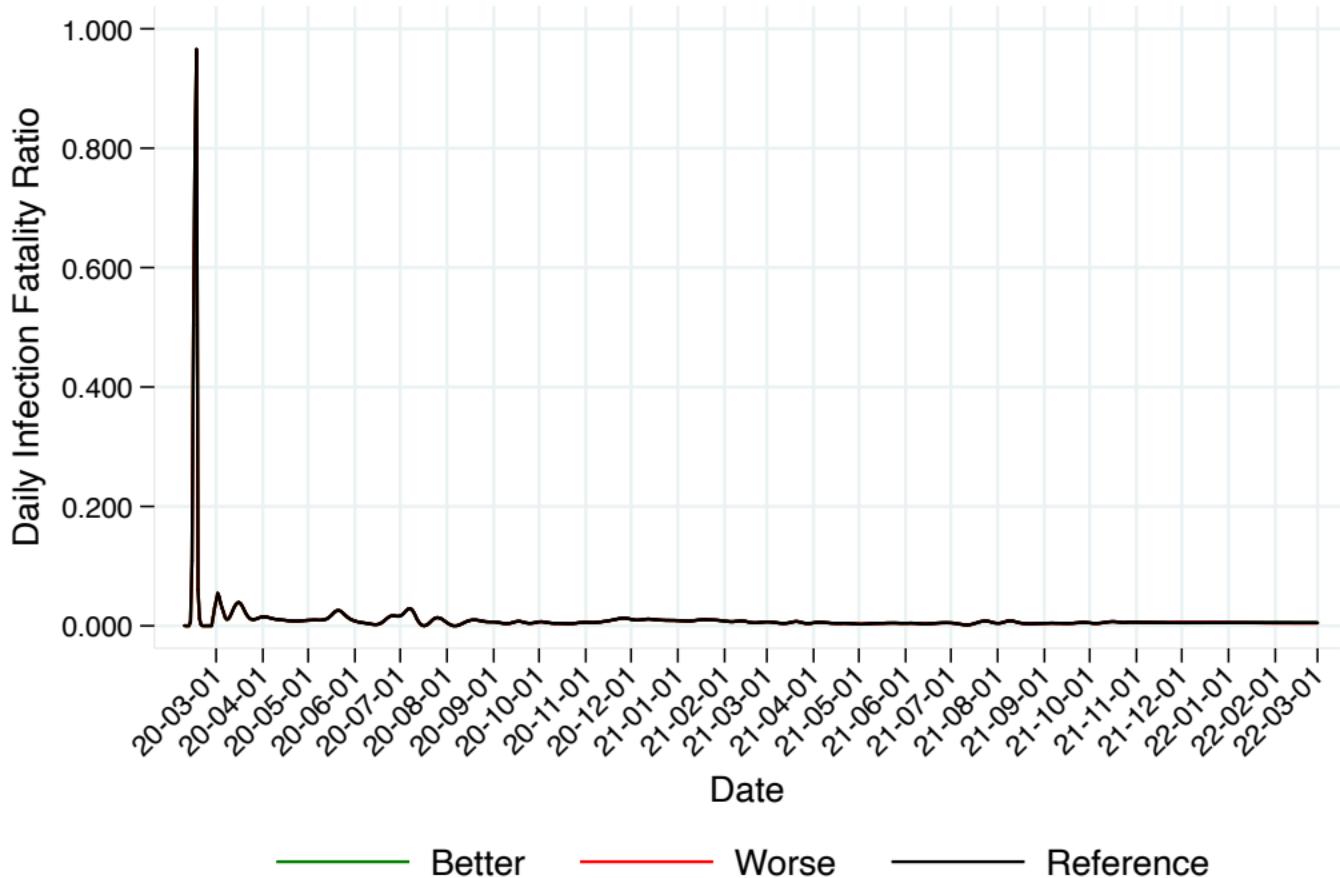
C-19 daily IFR, Canada, National, IHME, 3 scenarios



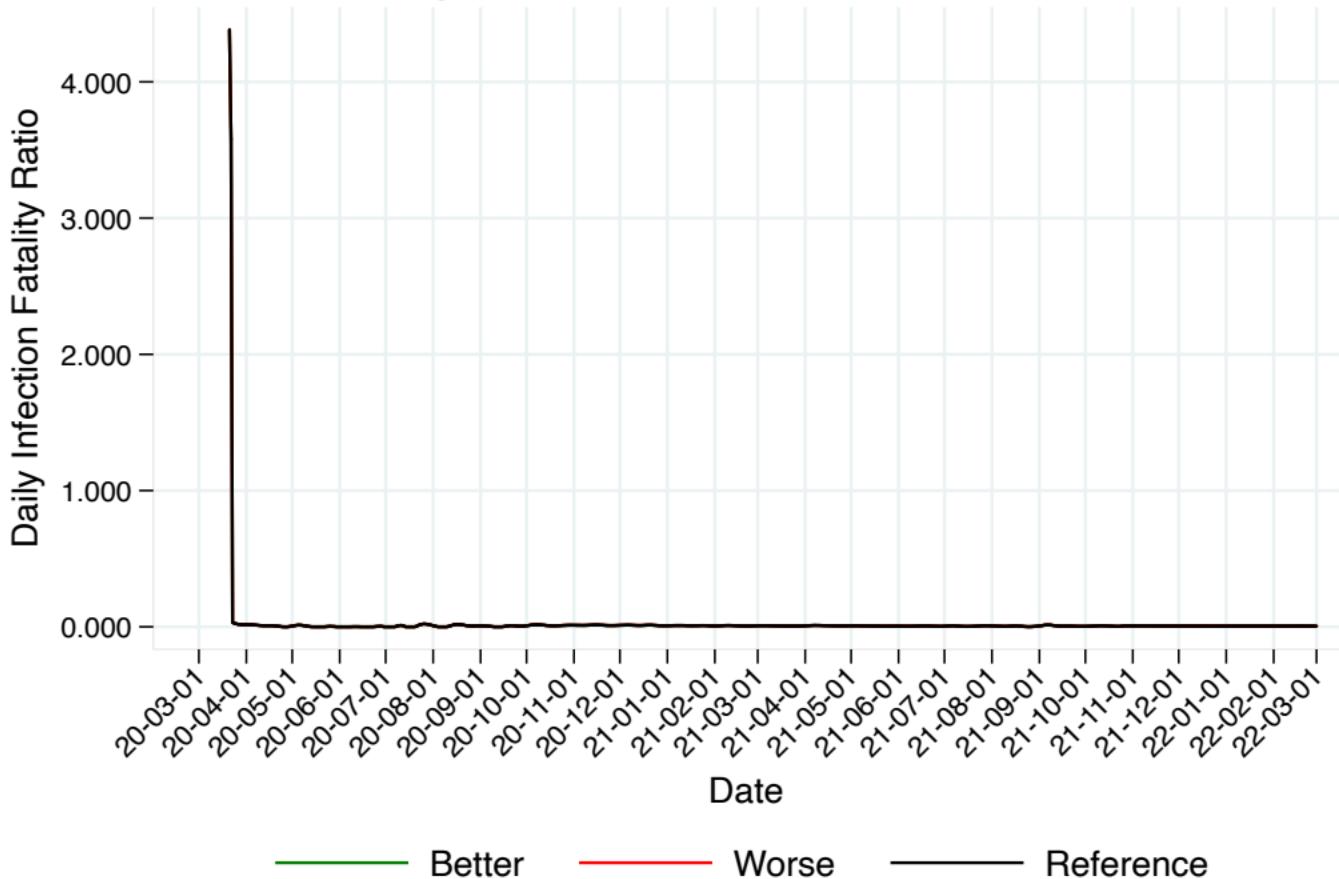
C-19 daily IFR, Canada, Alberta, IHME, 3 scenarios



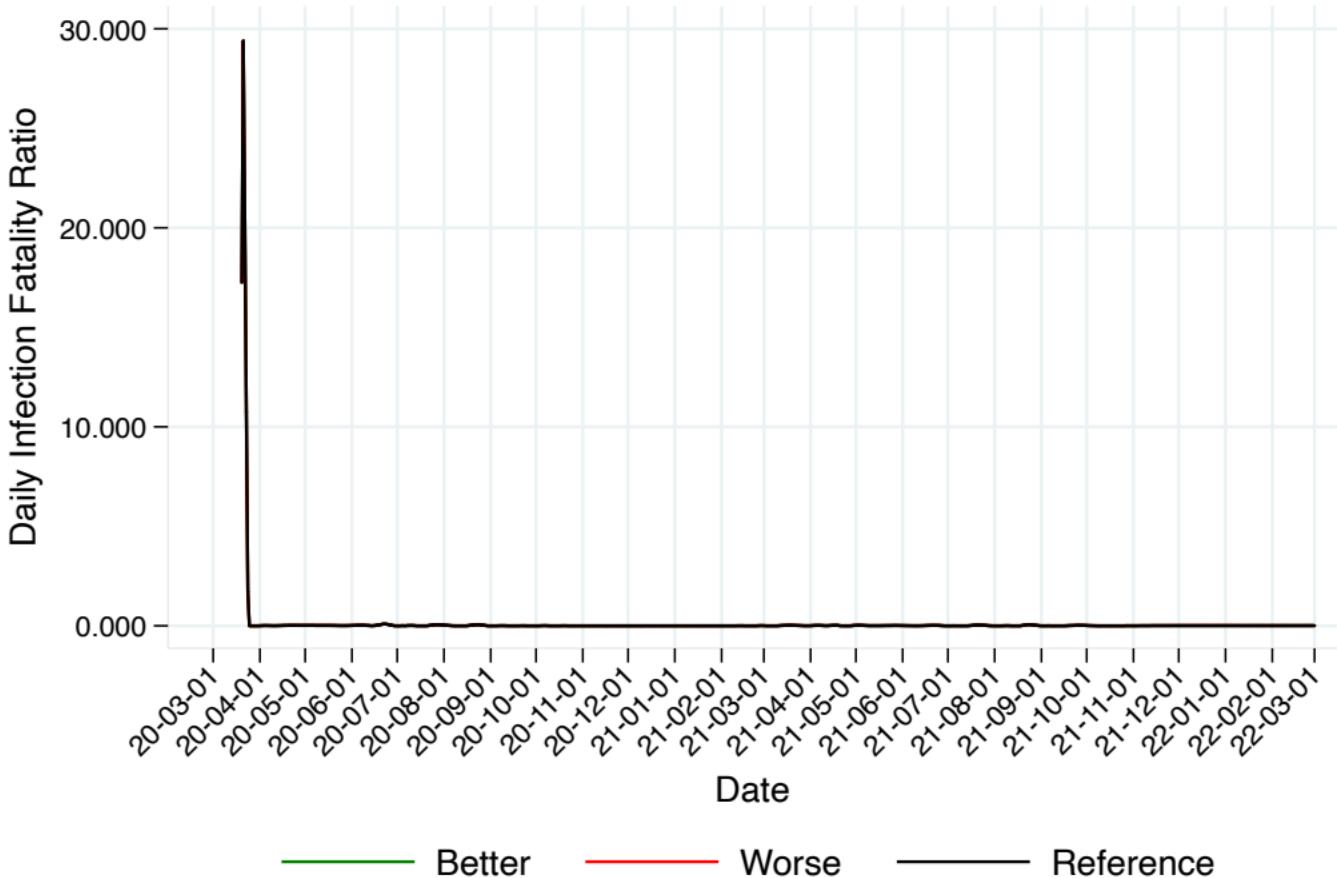
C-19 daily IFR, Canada, British Columbia, IHME, 3 scenarios



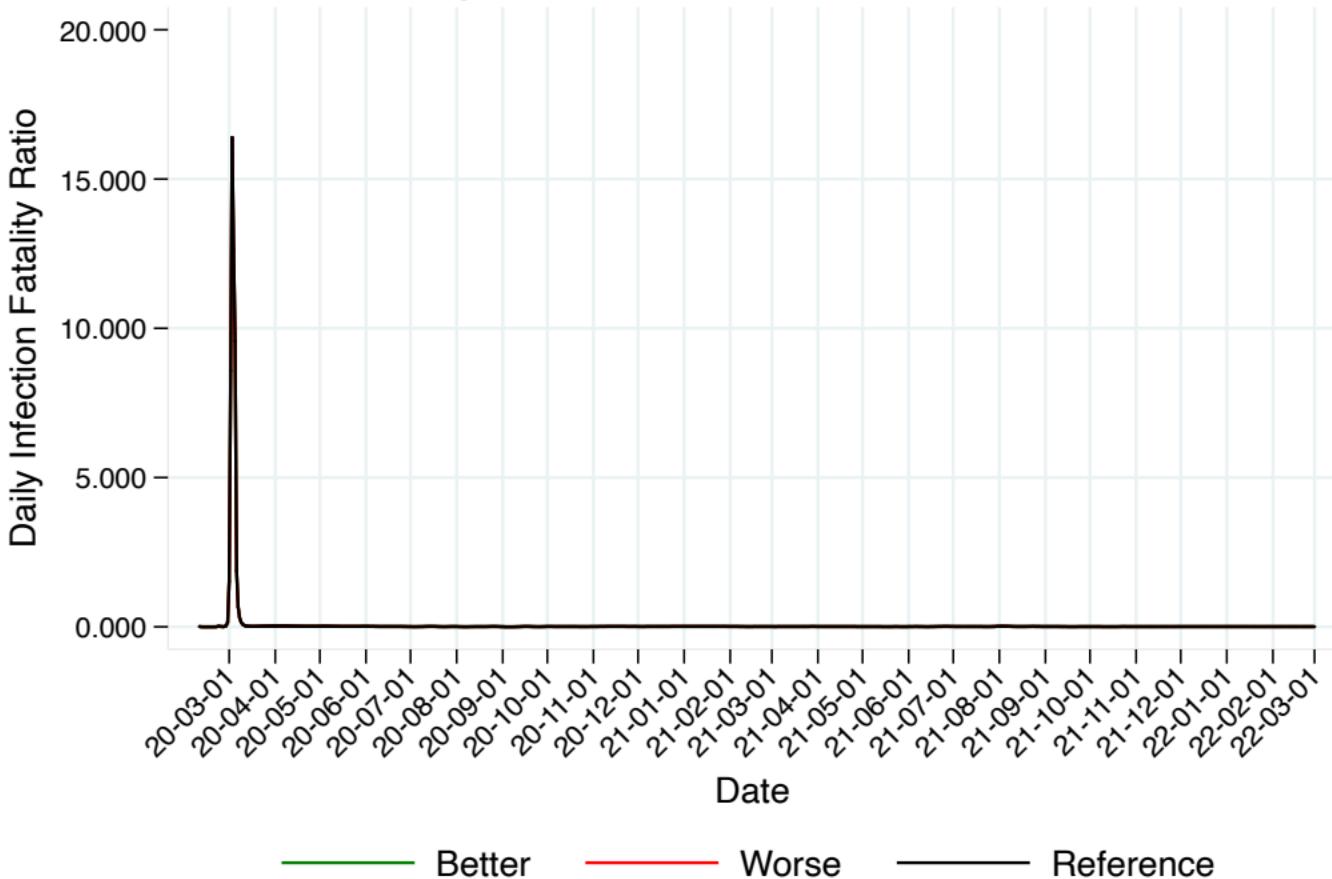
C-19 daily IFR, Canada, Manitoba, IHME, 3 scenarios



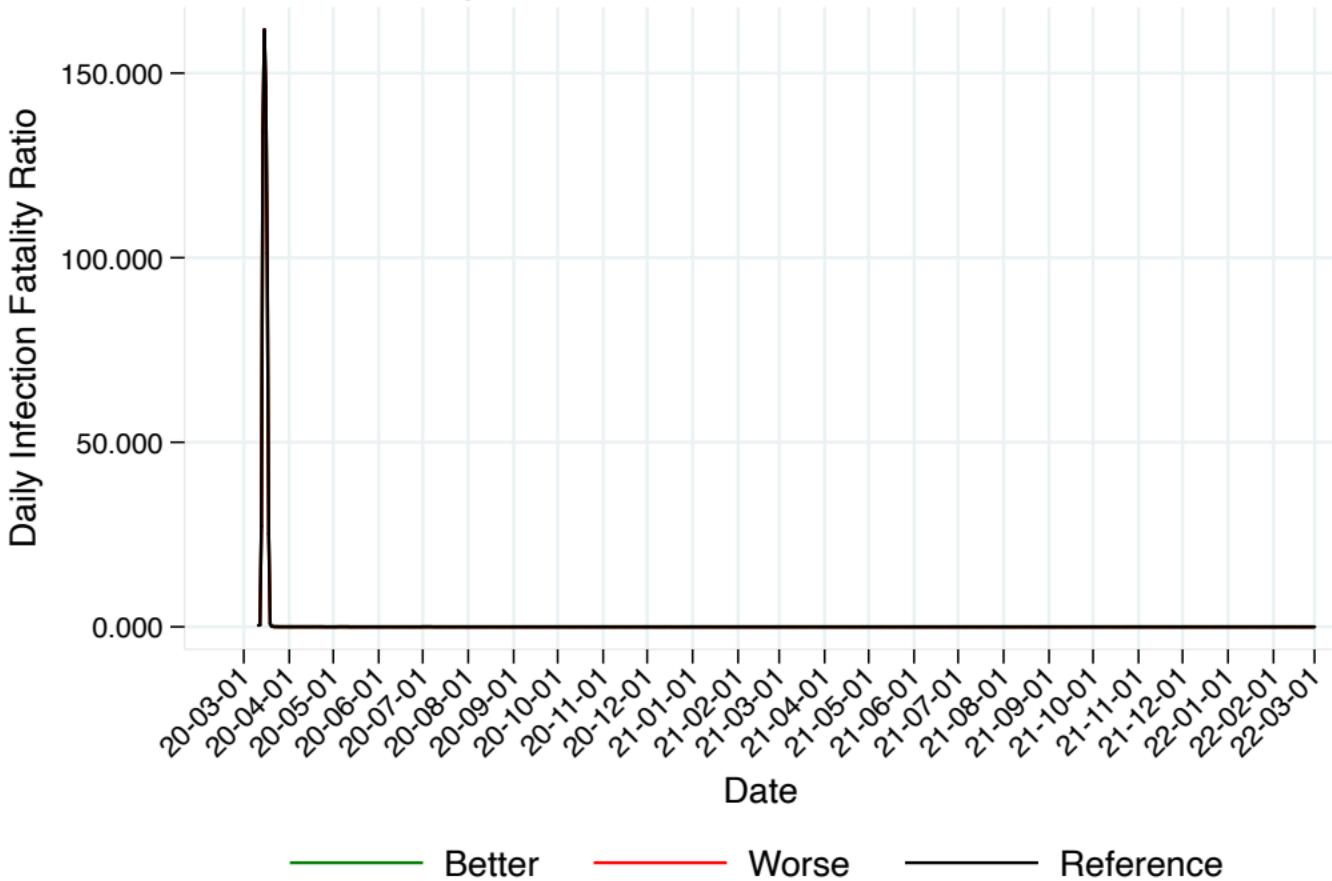
C-19 daily IFR, Canada, Nova Scotia, IHME, 3 scenarios



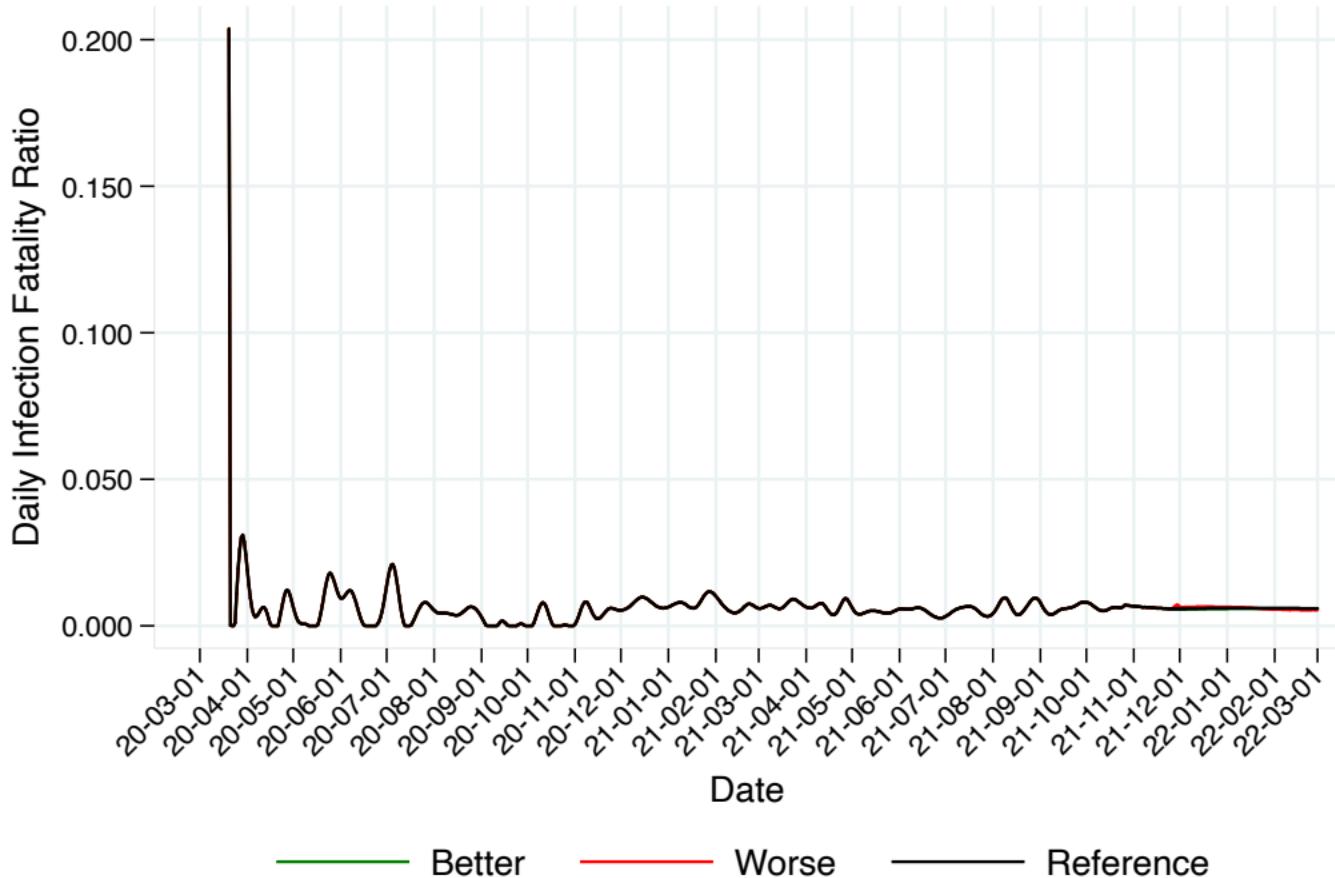
C-19 daily IFR, Canada, Ontario, IHME, 3 scenarios



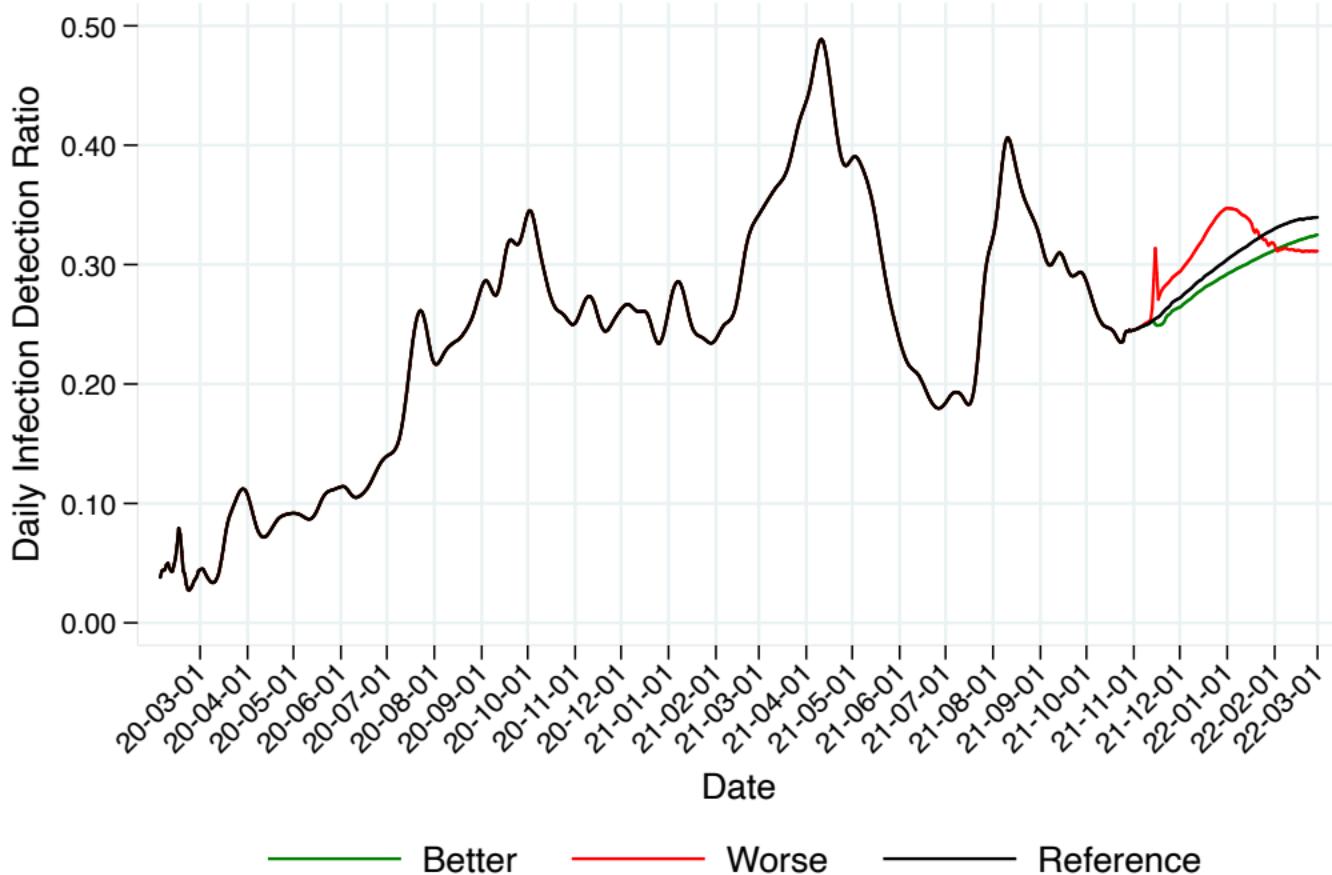
C-19 daily IFR, Canada, Quebec, IHME, 3 scenarios



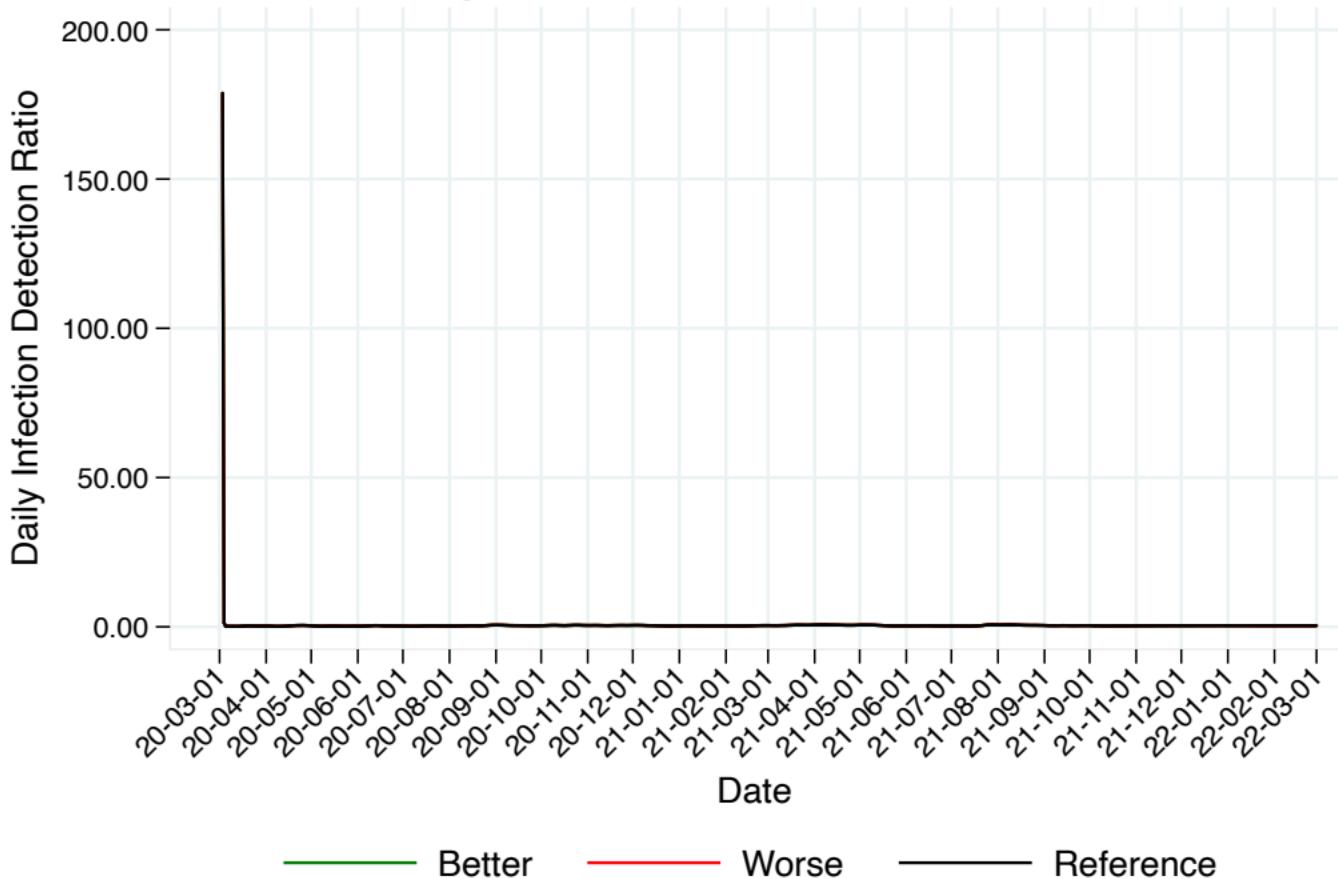
C-19 daily IFR, Canada, Saskatchewan, IHME, 3 scenarios



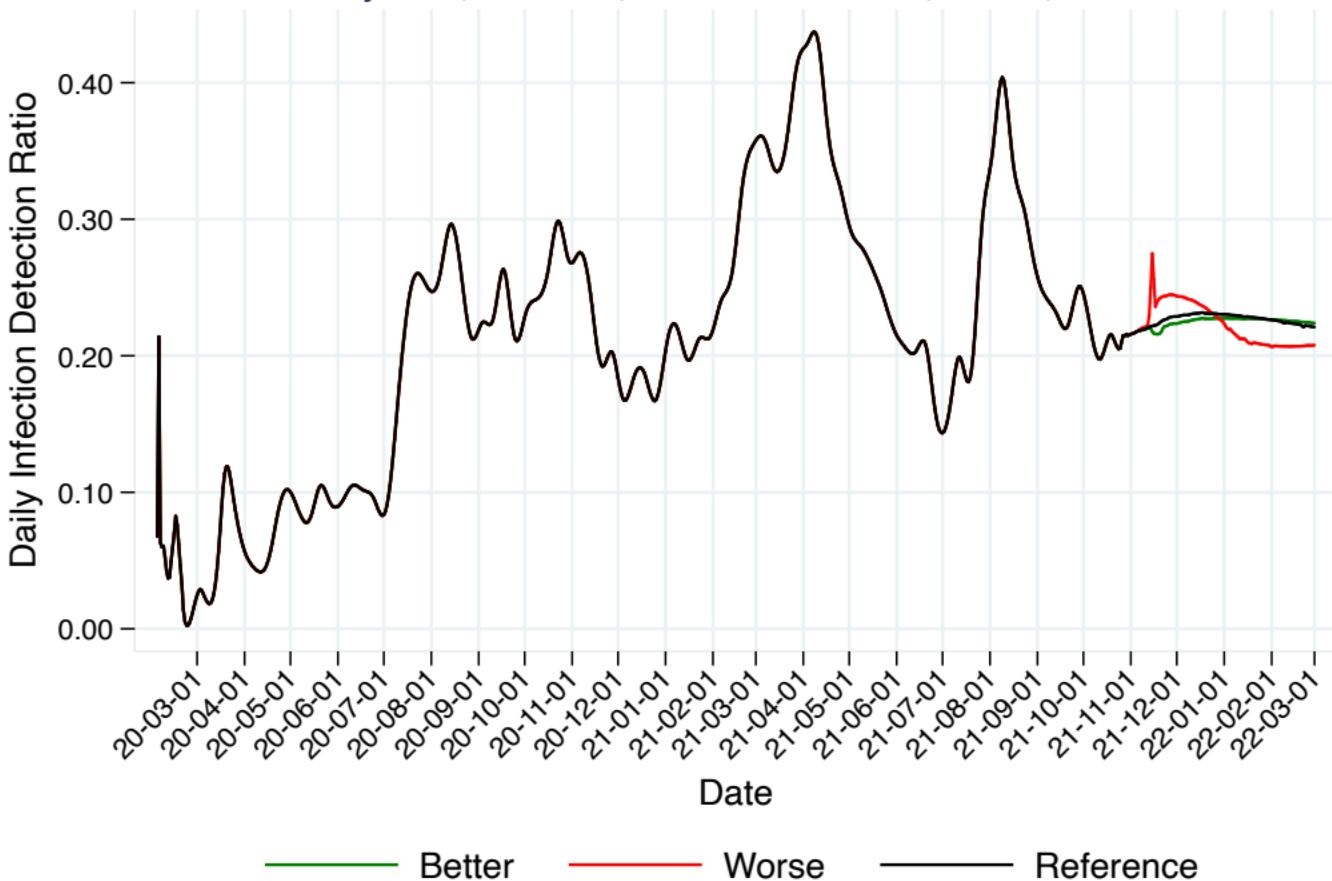
C-19 daily IDR, Canada, National, IHME, 3 scenarios



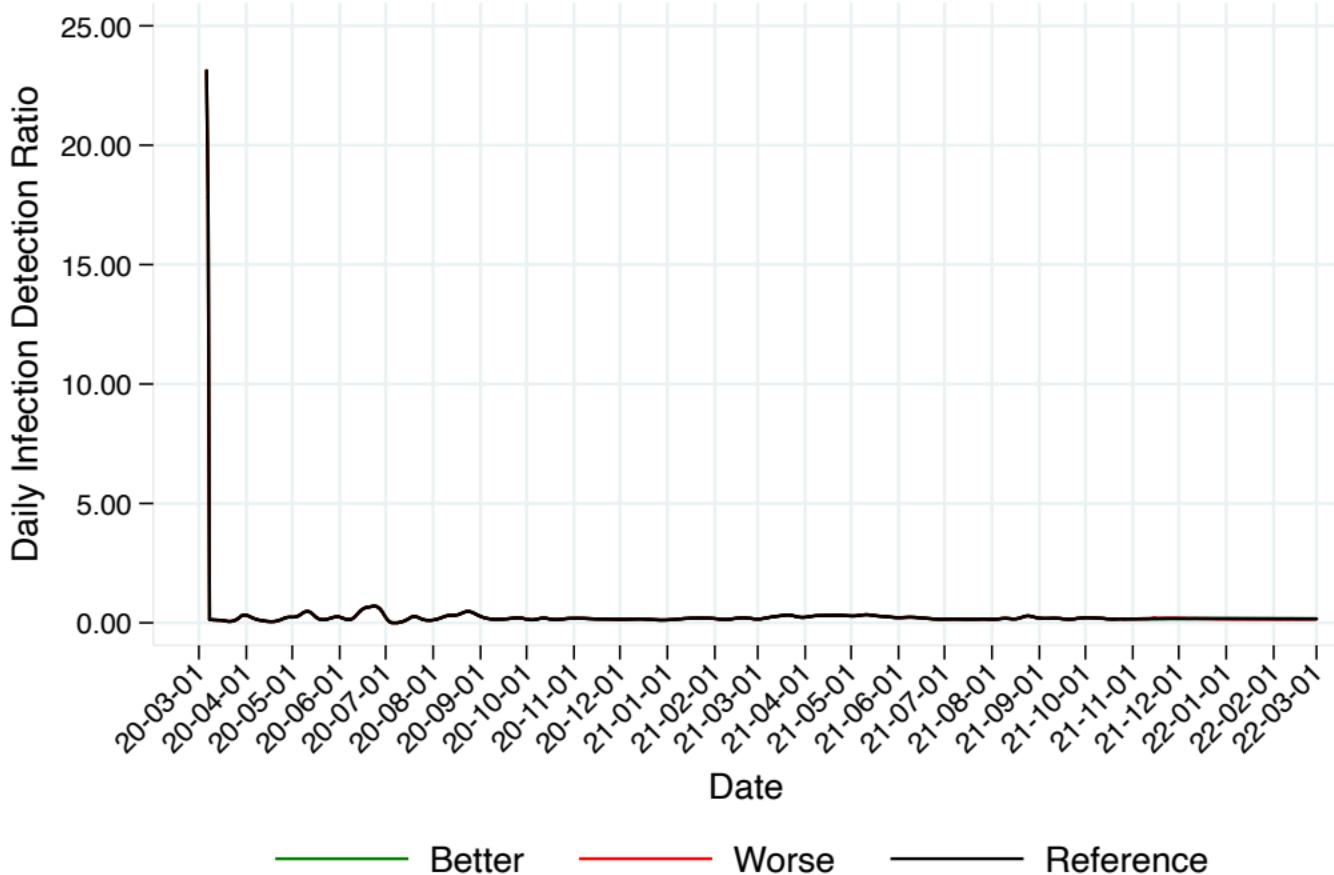
C-19 daily IDR, Canada, Alberta, IHME, 3 scenarios



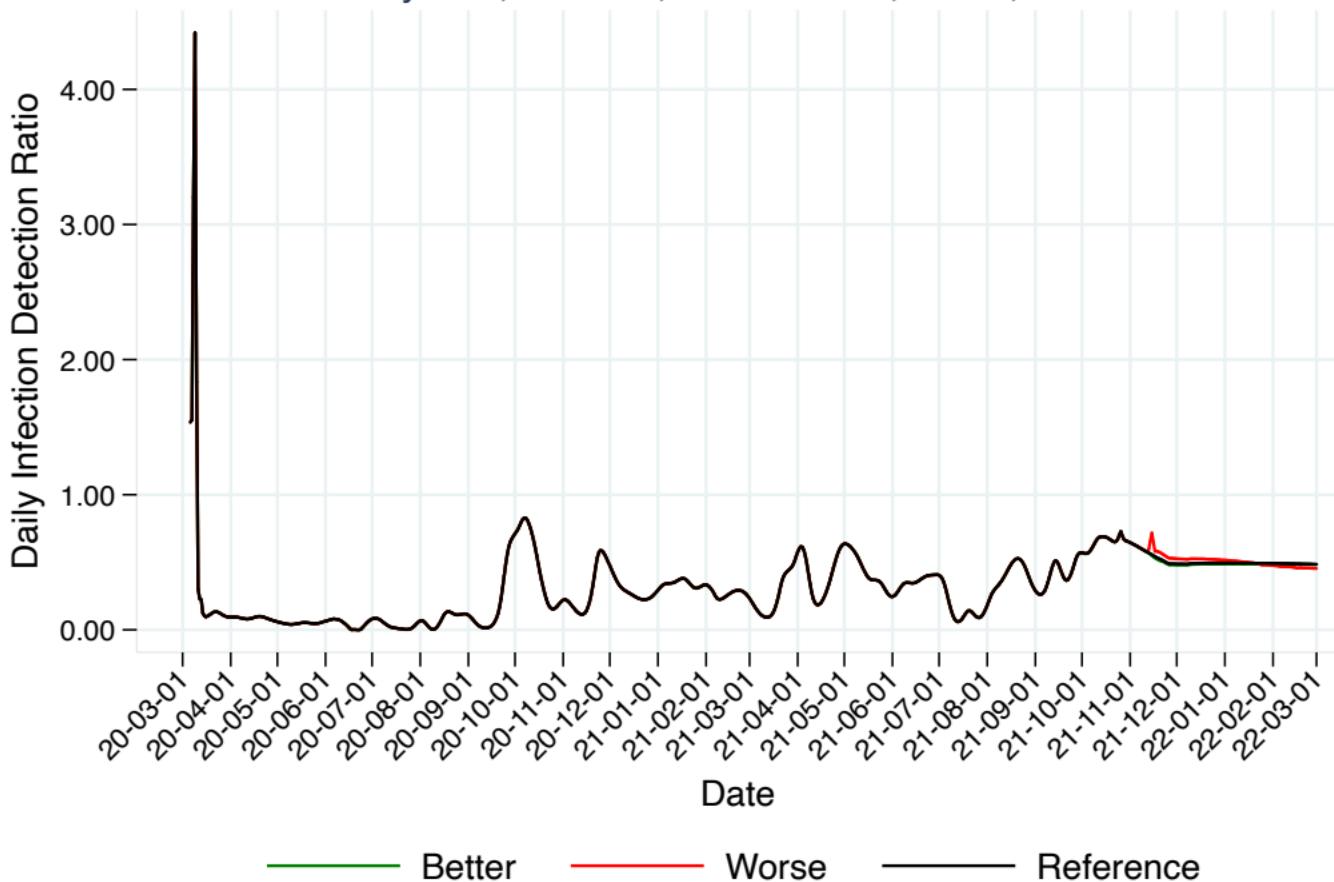
C-19 daily IDR, Canada, British Columbia, IHME, 3 scenarios



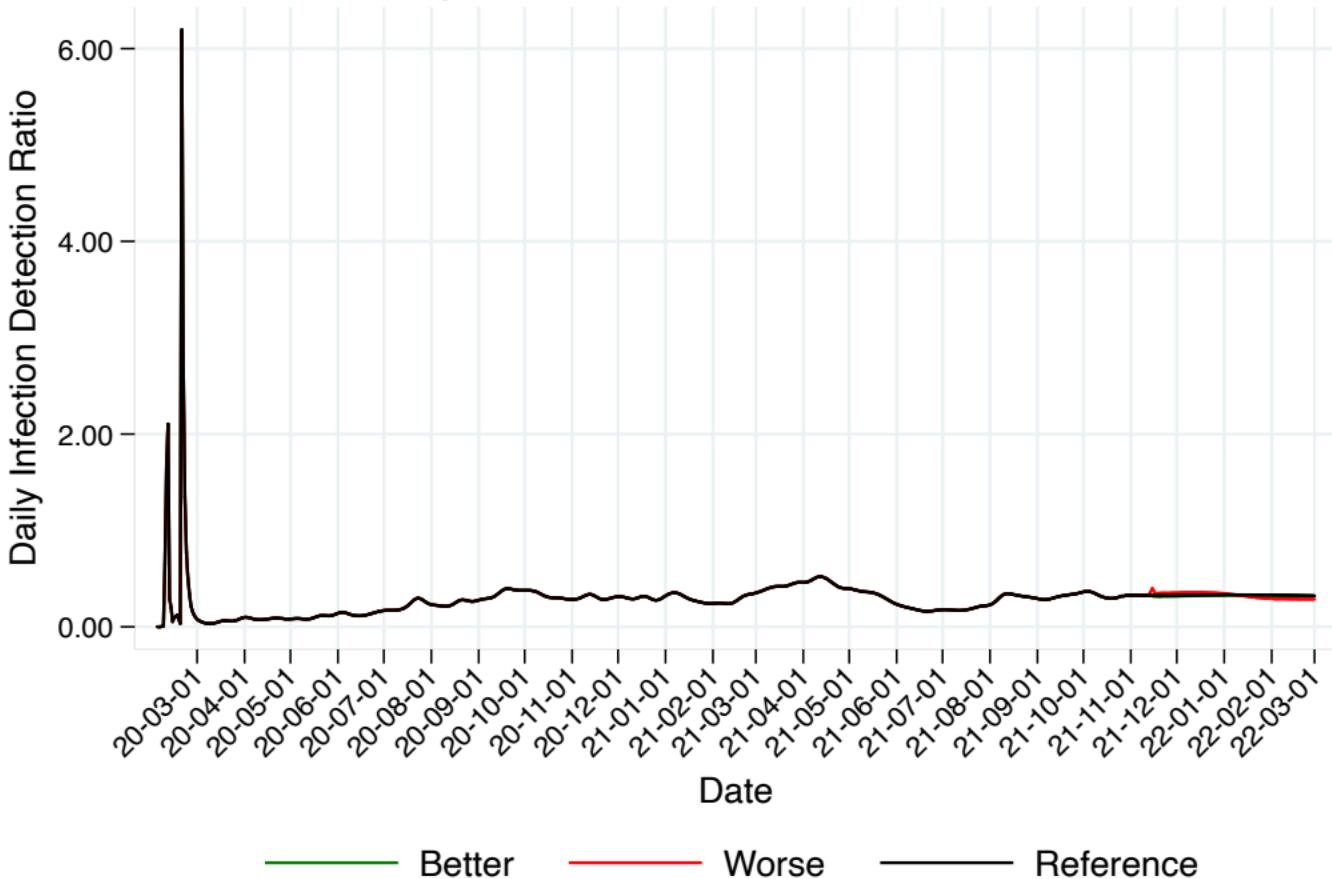
C-19 daily IDR, Canada, Manitoba, IHME, 3 scenarios



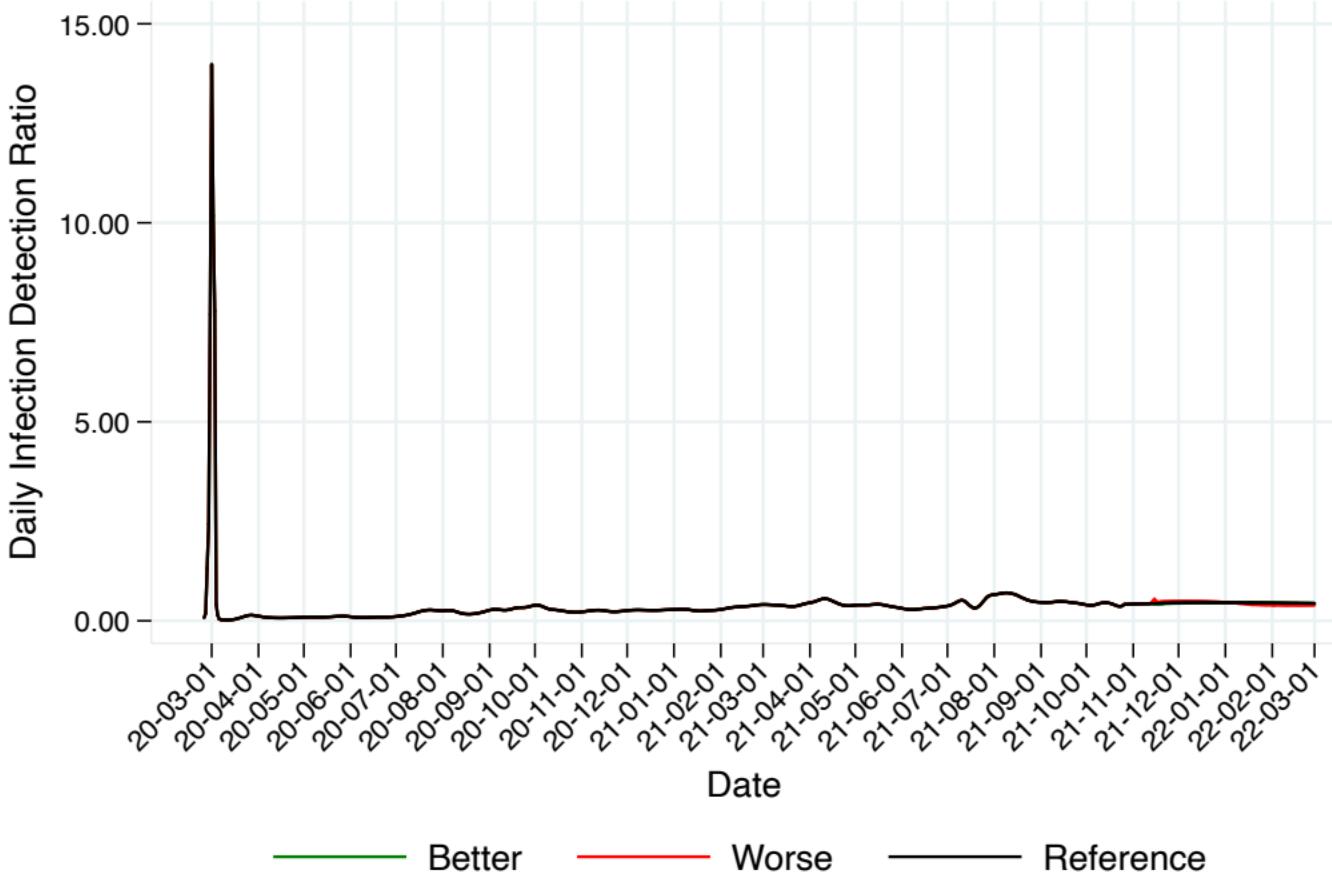
C-19 daily IDR, Canada, Nova Scotia, IHME, 3 scenarios



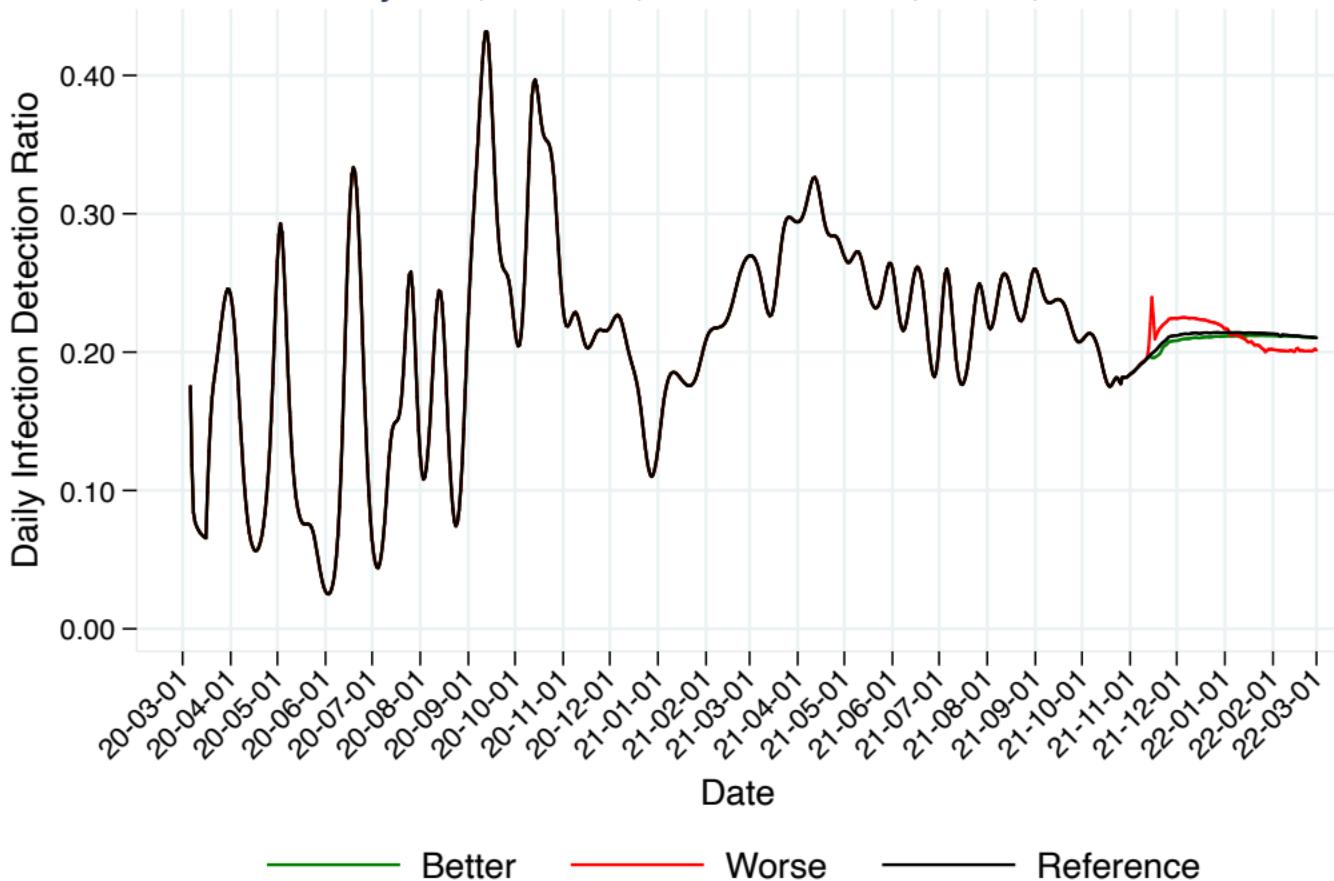
C-19 daily IDR, Canada, Ontario, IHME, 3 scenarios



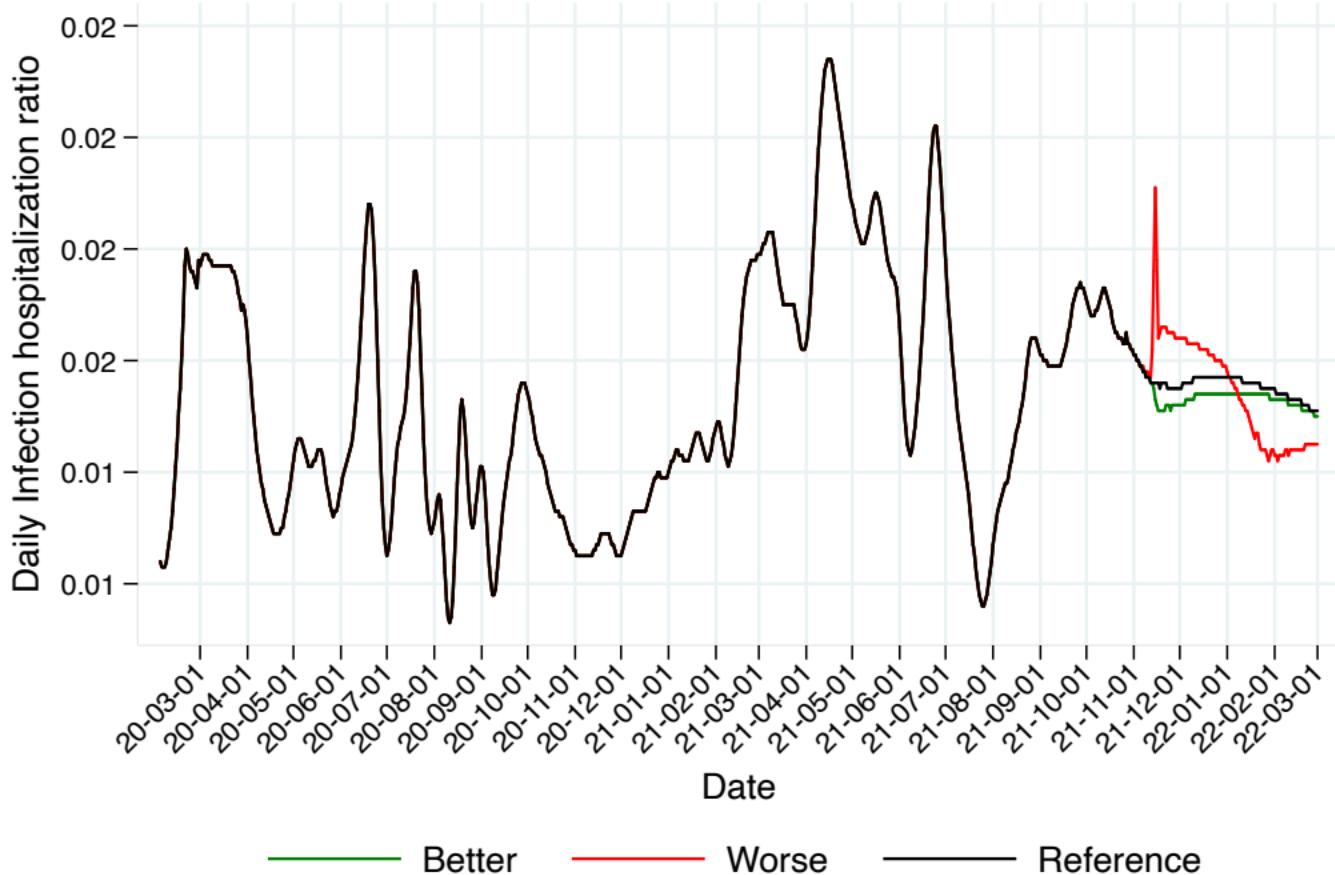
C-19 daily IDR, Canada, Quebec, IHME, 3 scenarios



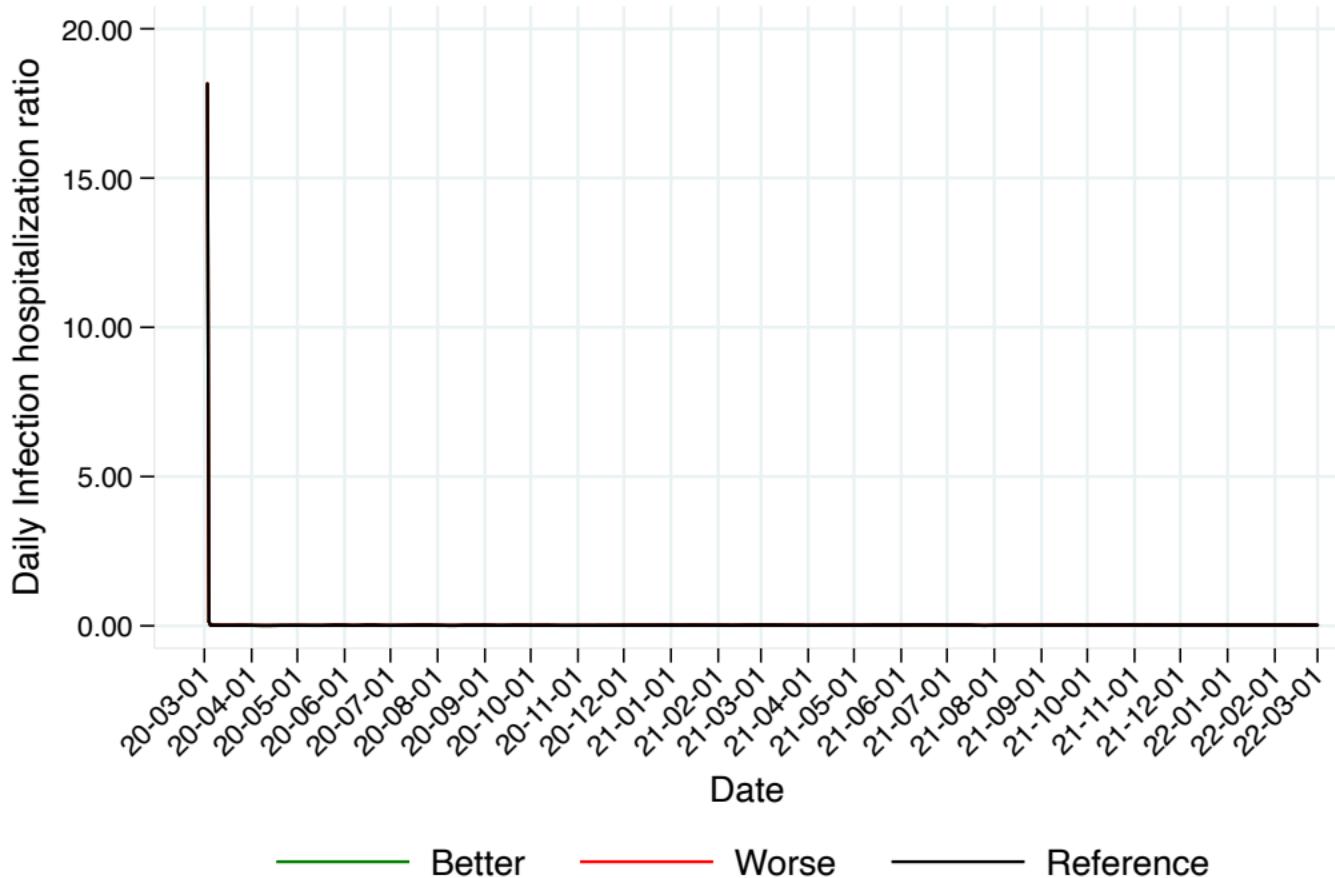
C-19 daily IDR, Canada, Saskatchewan, IHME, 3 scenarios



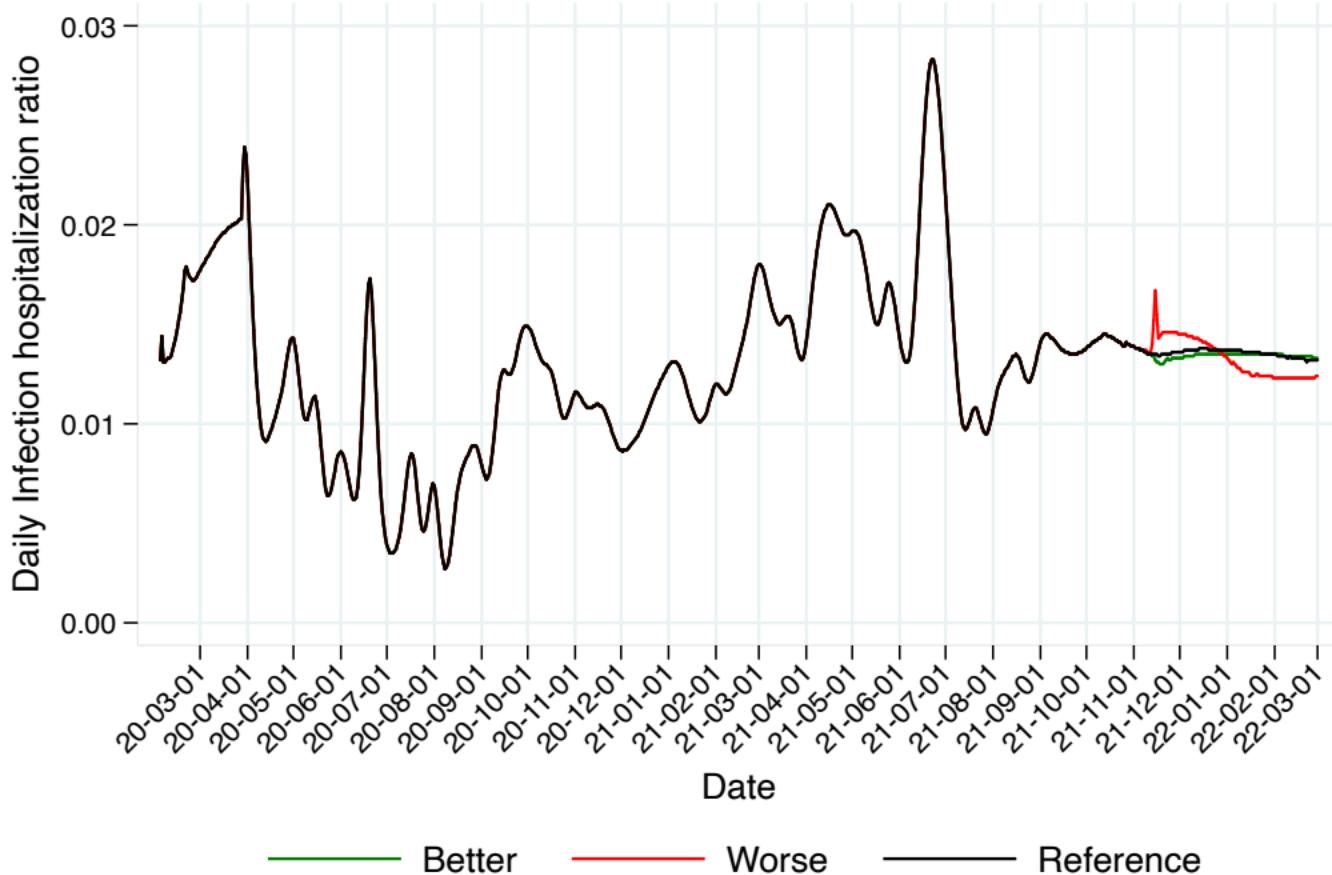
C-19 daily IHR, Canada, National, IHME, 3 scenarios



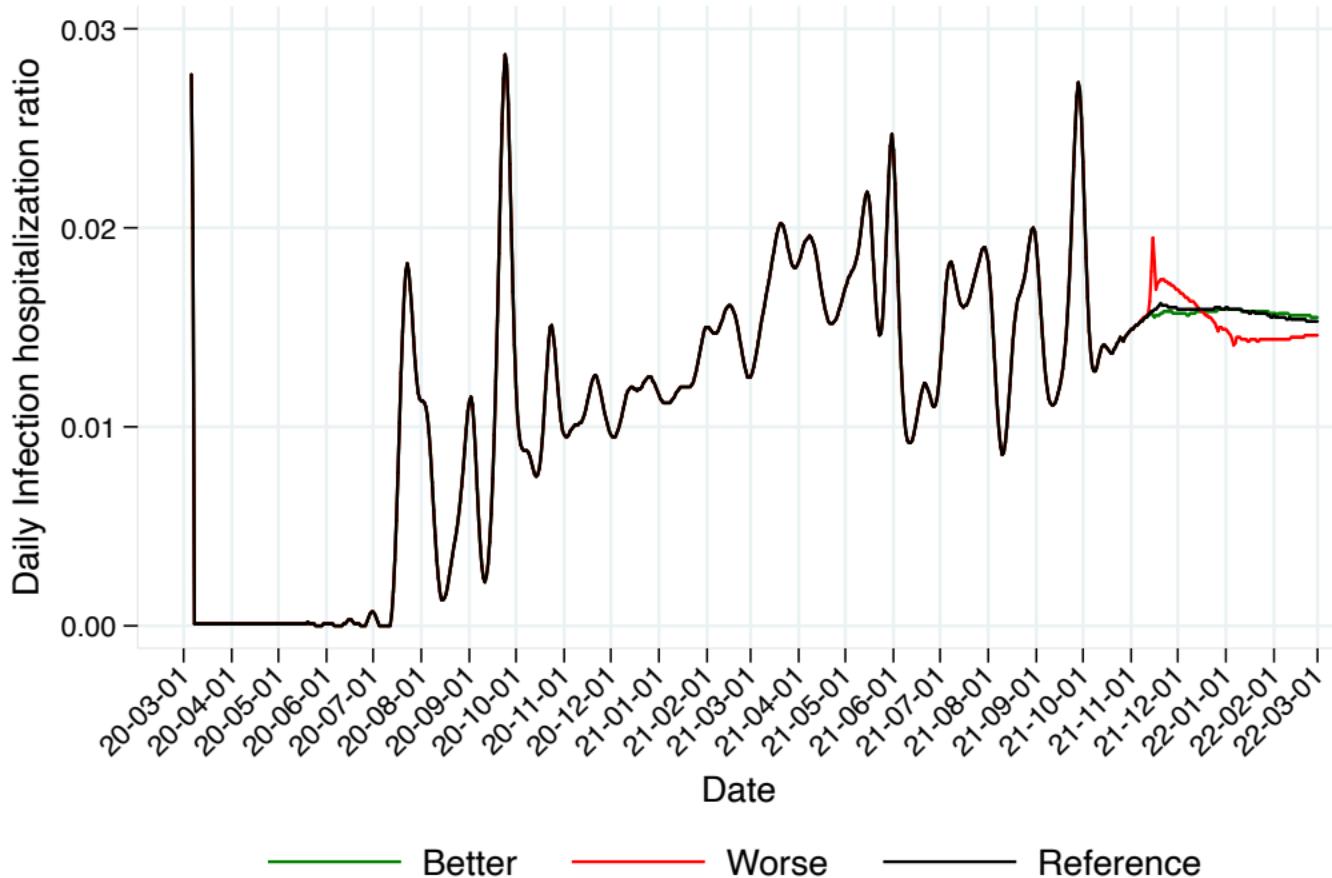
C-19 daily IHR, Canada, Alberta, IHME, 3 scenarios



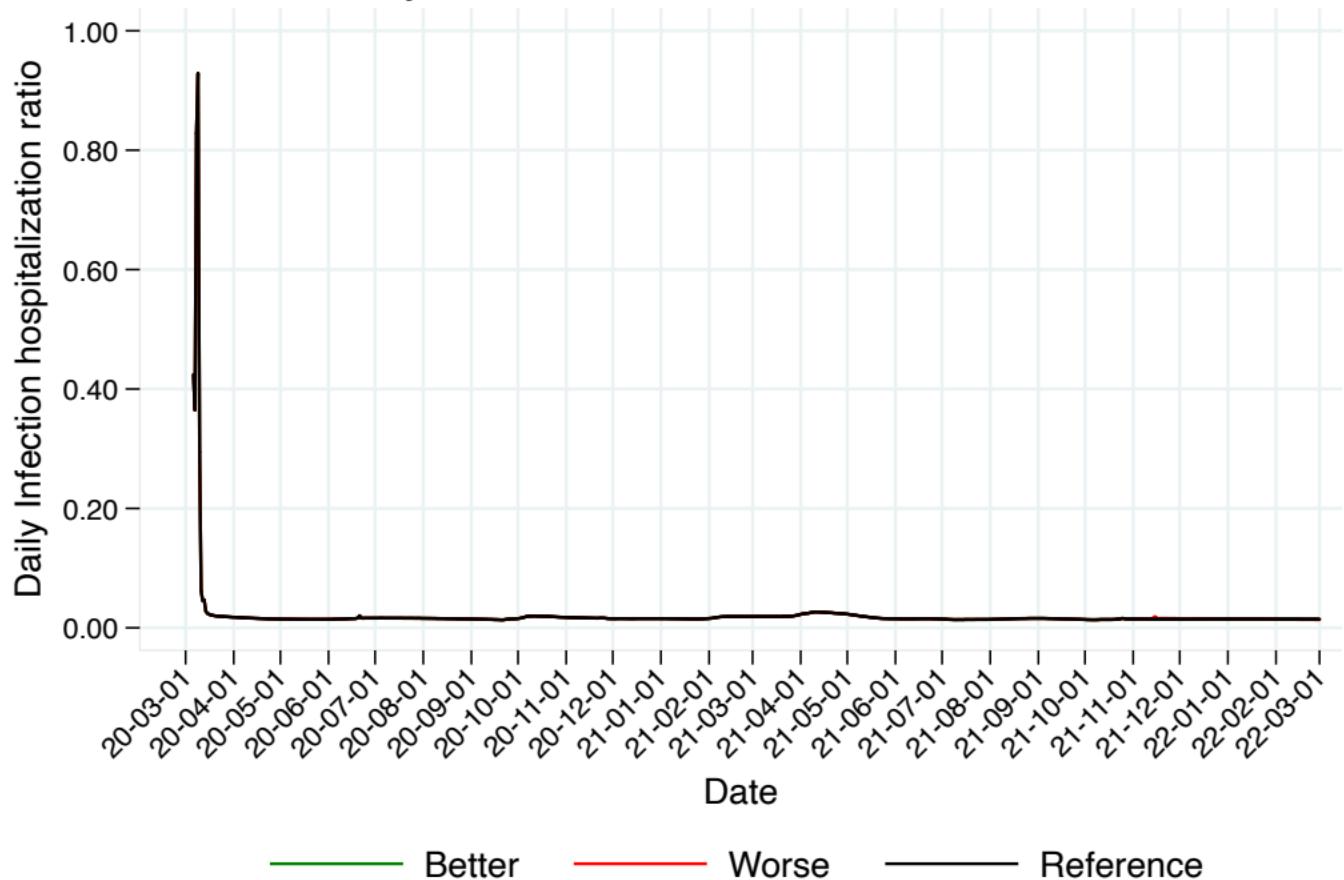
C-19 daily IHR, Canada, British Columbia, IHME, 3 scenarios



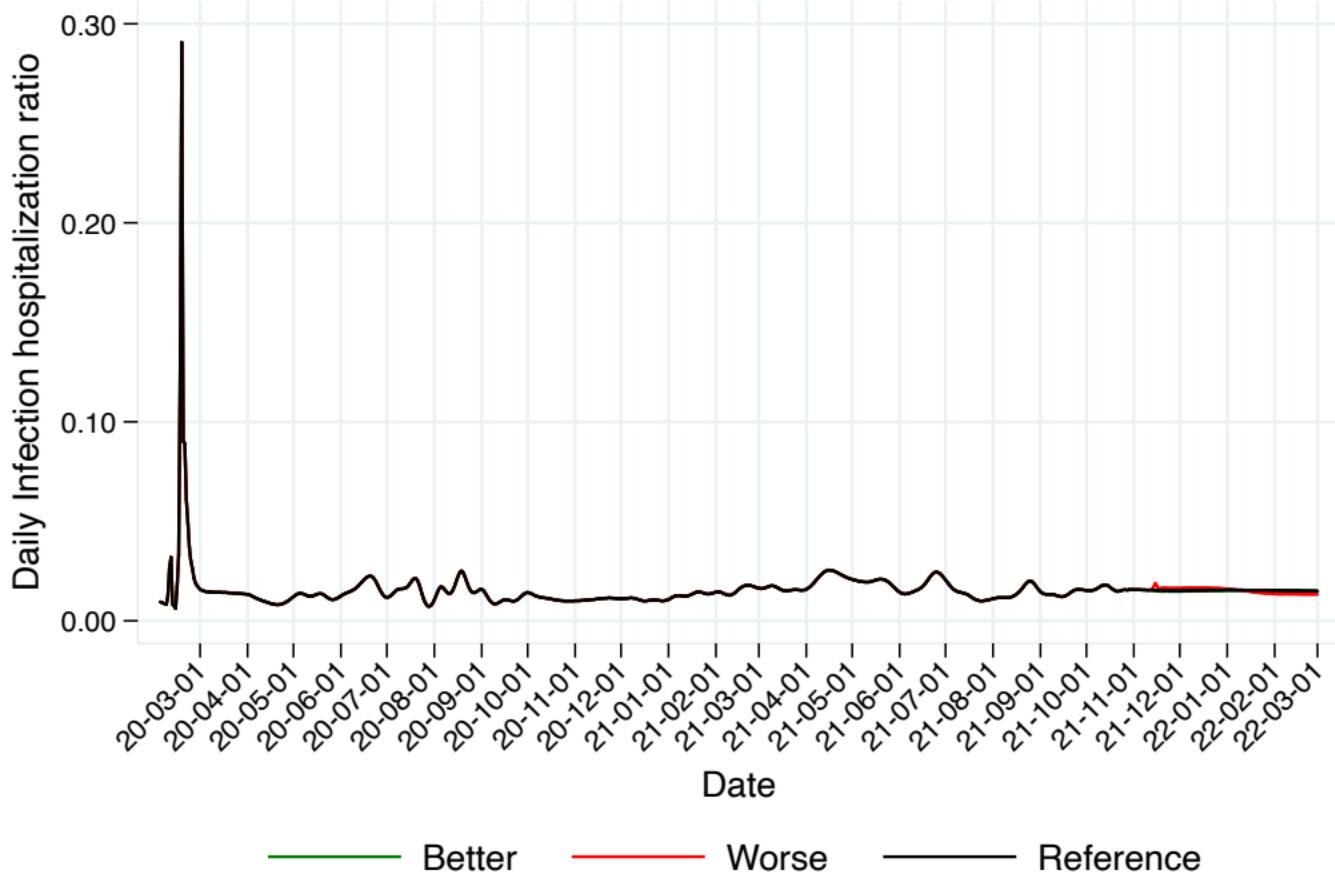
C-19 daily IHR, Canada, Manitoba, IHME, 3 scenarios



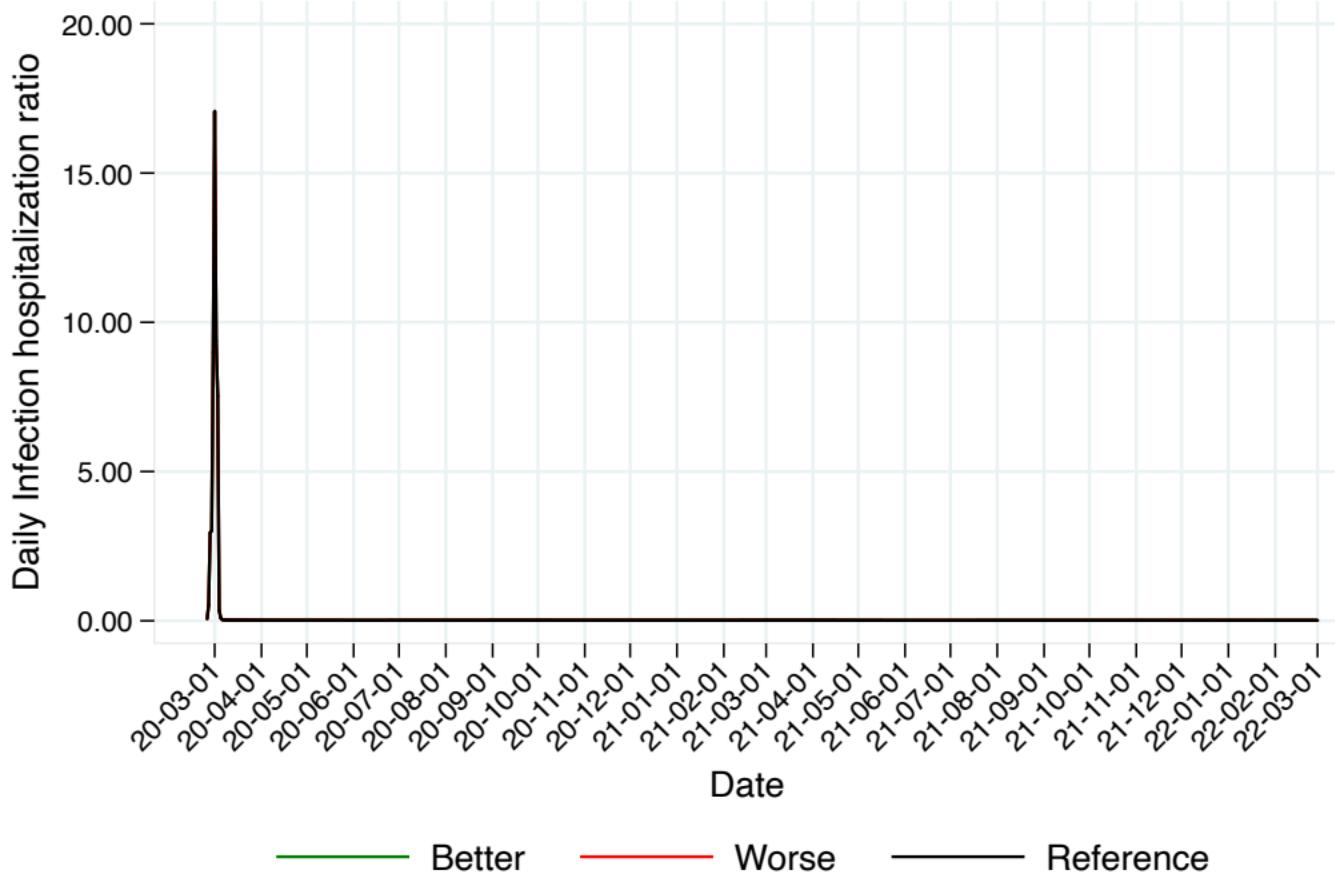
C-19 daily IHR, Canada, Nova Scotia, IHME, 3 scenarios



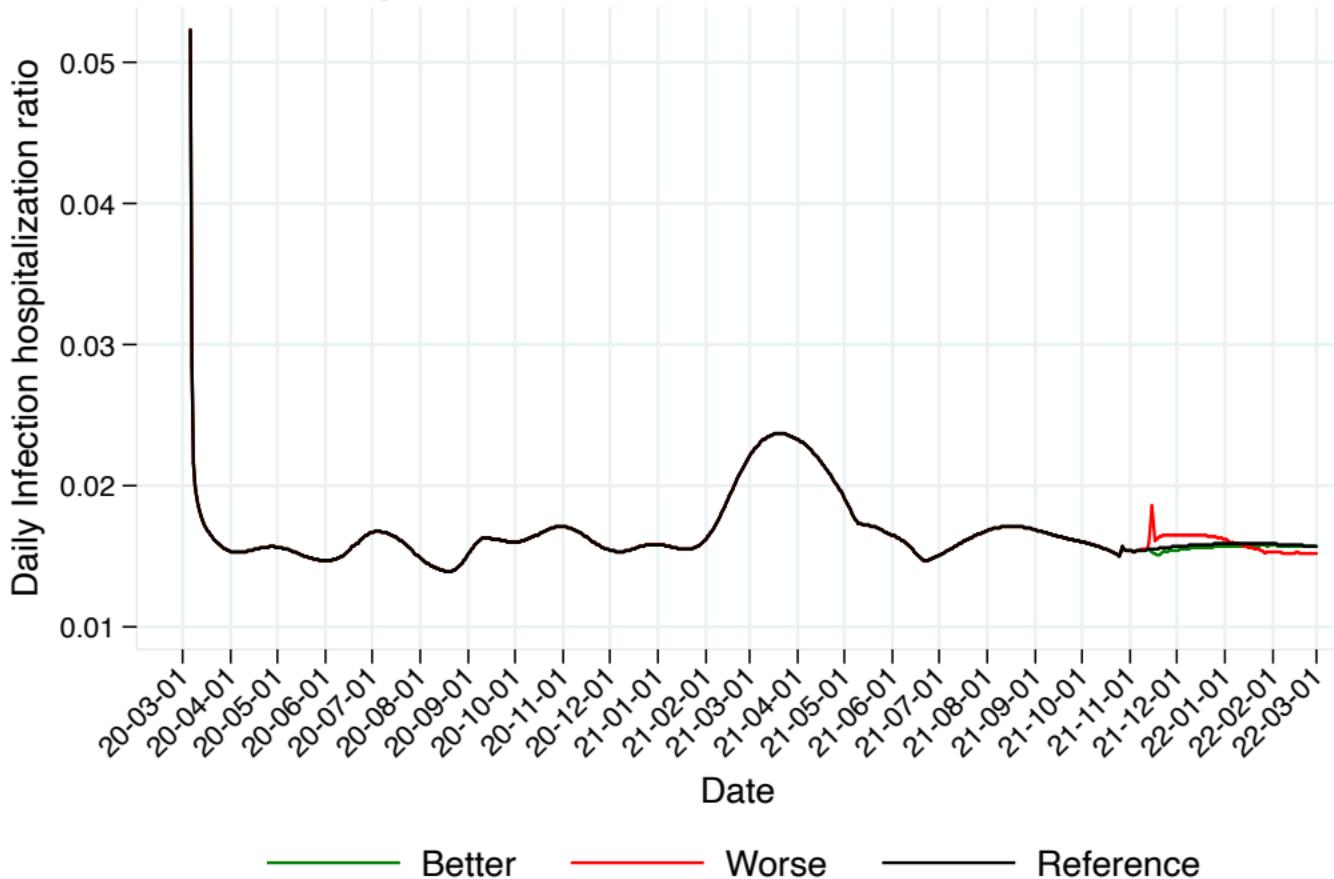
C-19 daily IHR, Canada, Ontario, IHME, 3 scenarios



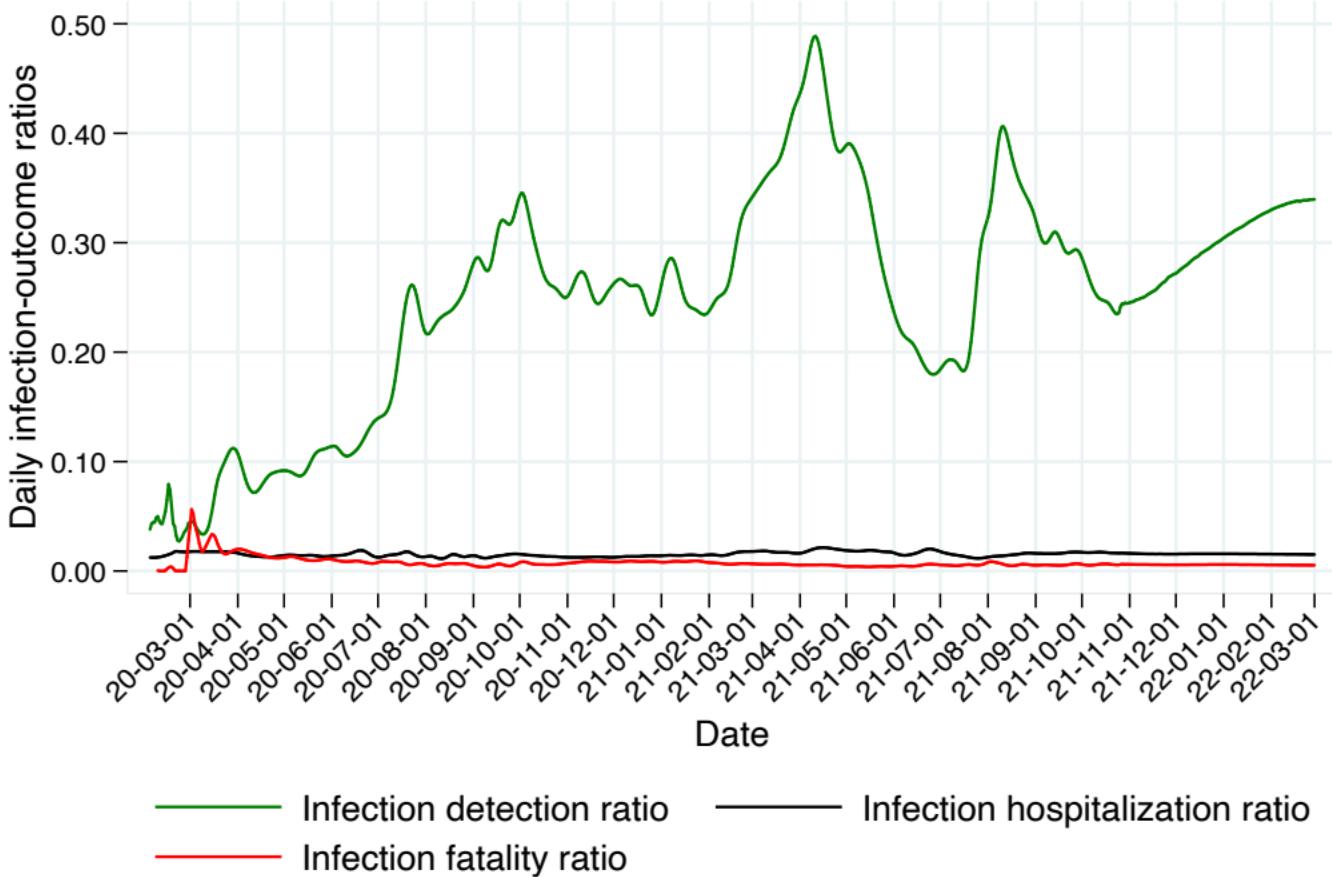
C-19 daily IHR, Canada, Quebec, IHME, 3 scenarios



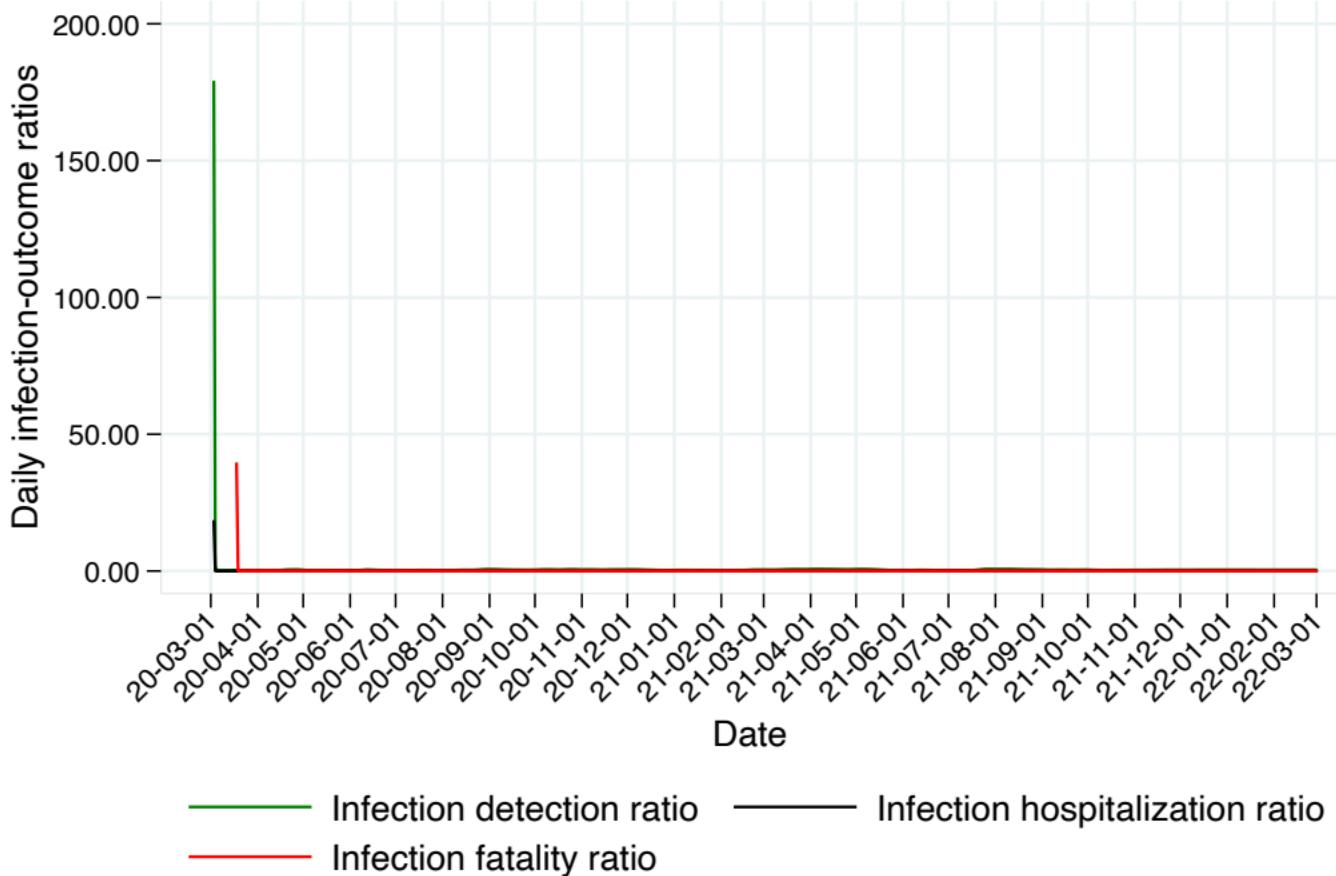
C-19 daily IHR, Canada, Saskatchewan, IHME, 3 scenarios



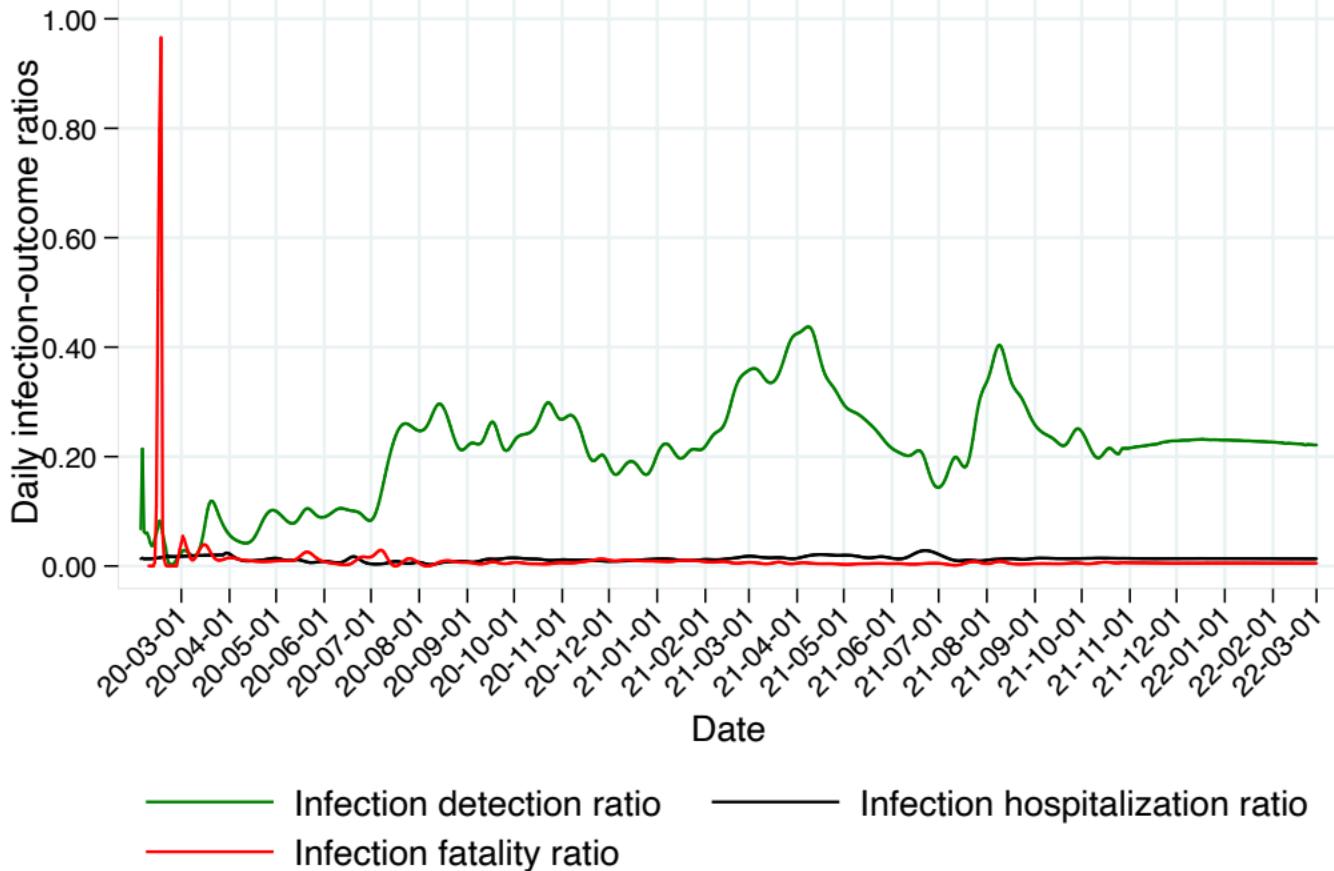
C-19 infection-outcome ratios, Canada, National IHME, Ref. scenario



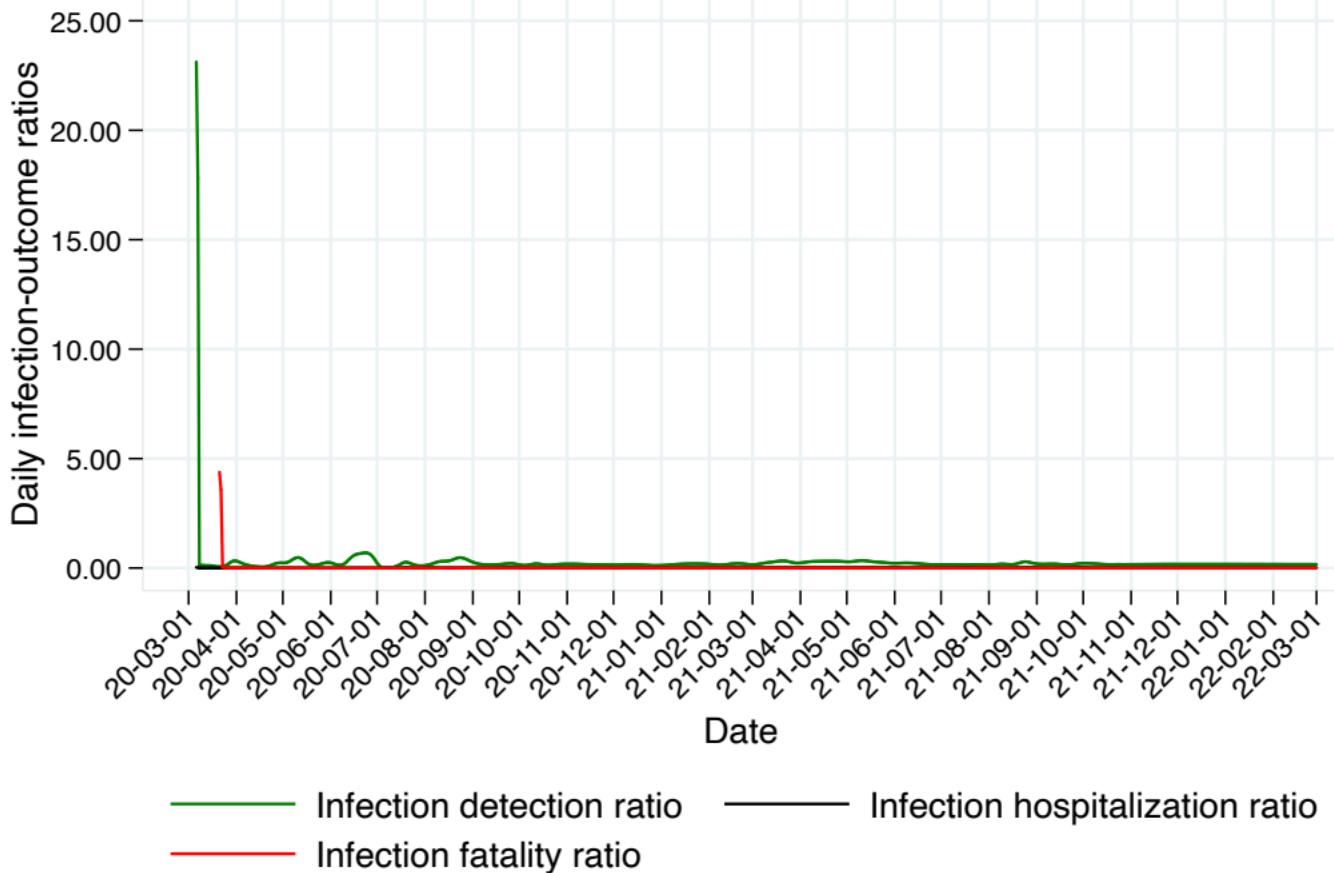
C-19 infection-outcome ratios, Canada, Alberta IHME, Ref. scenario



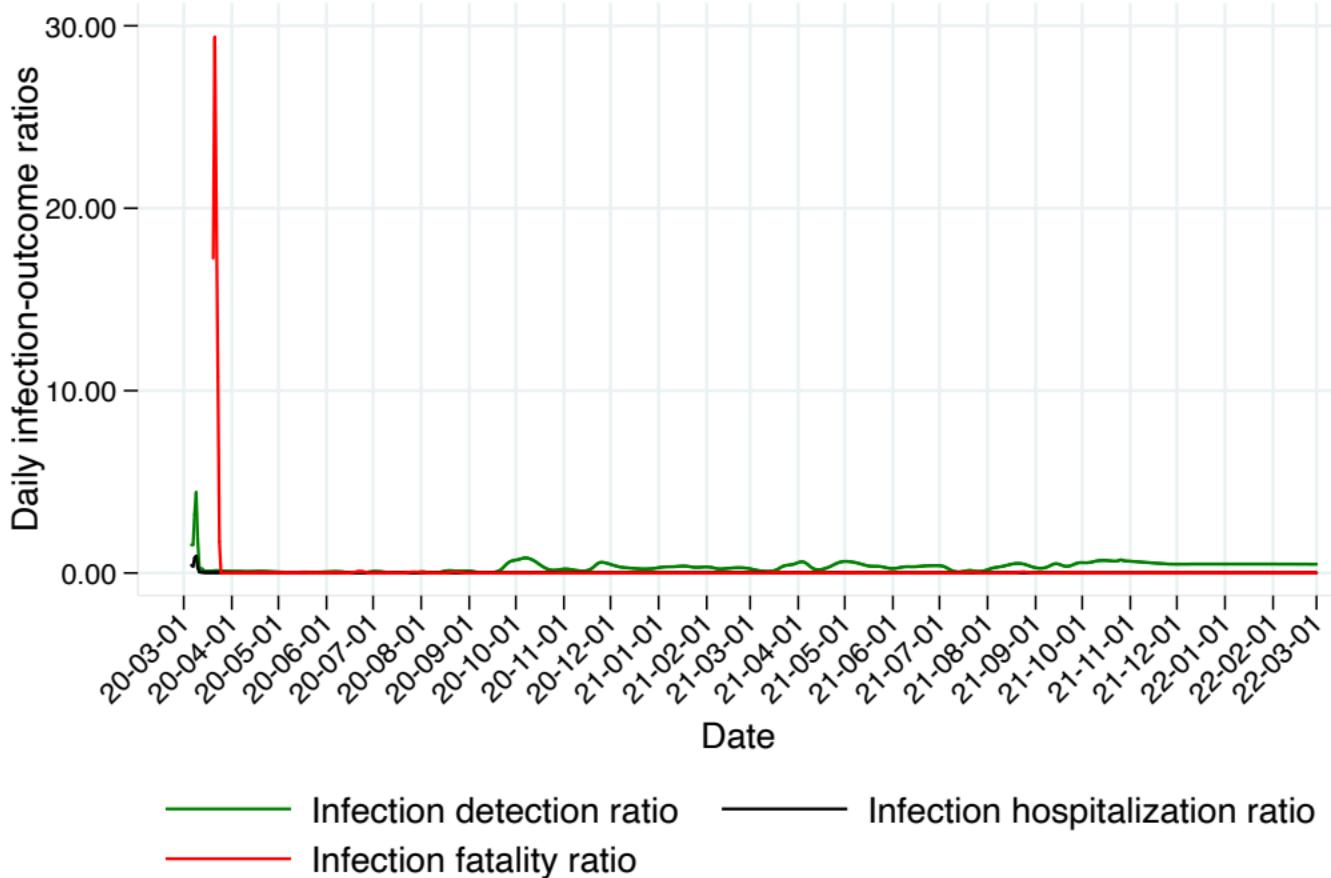
C-19 infection-outcome ratios, Canada, British Columbia IHME, Ref. scenario



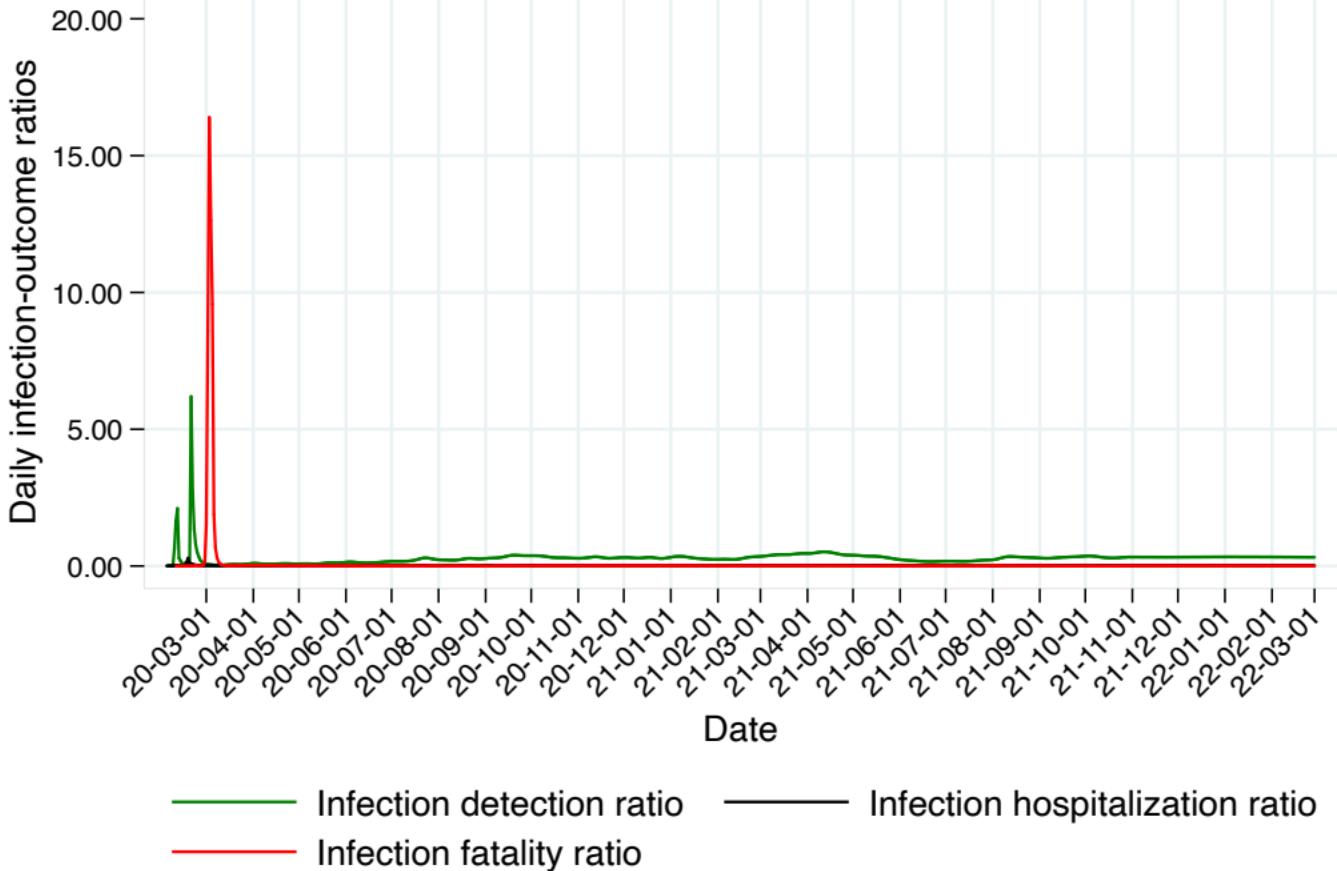
C-19 infection-outcome ratios, Canada, Manitoba IHME, Ref. scenario



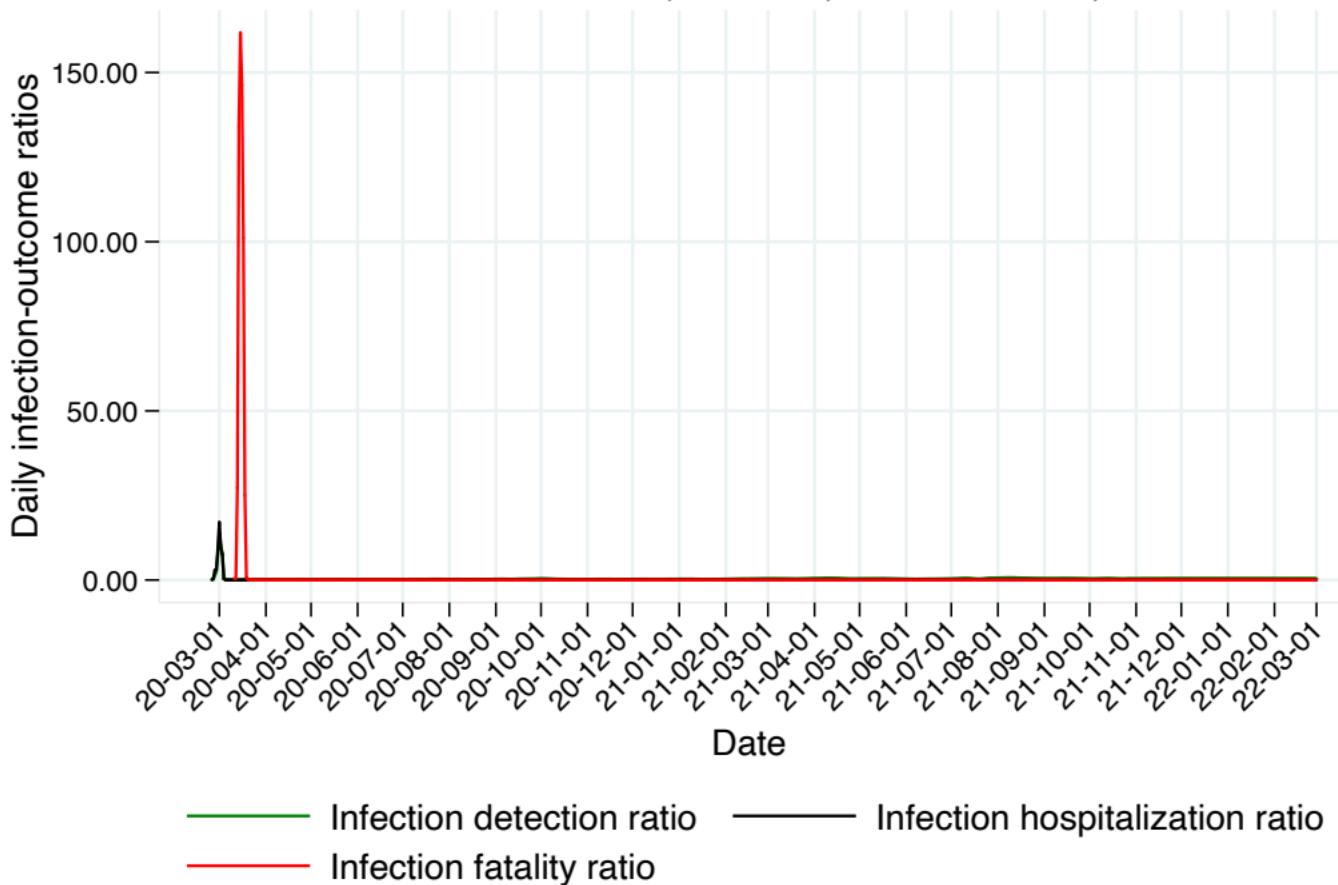
C-19 infection-outcome ratios, Canada, Nova Scotia IHME, Ref. scenario



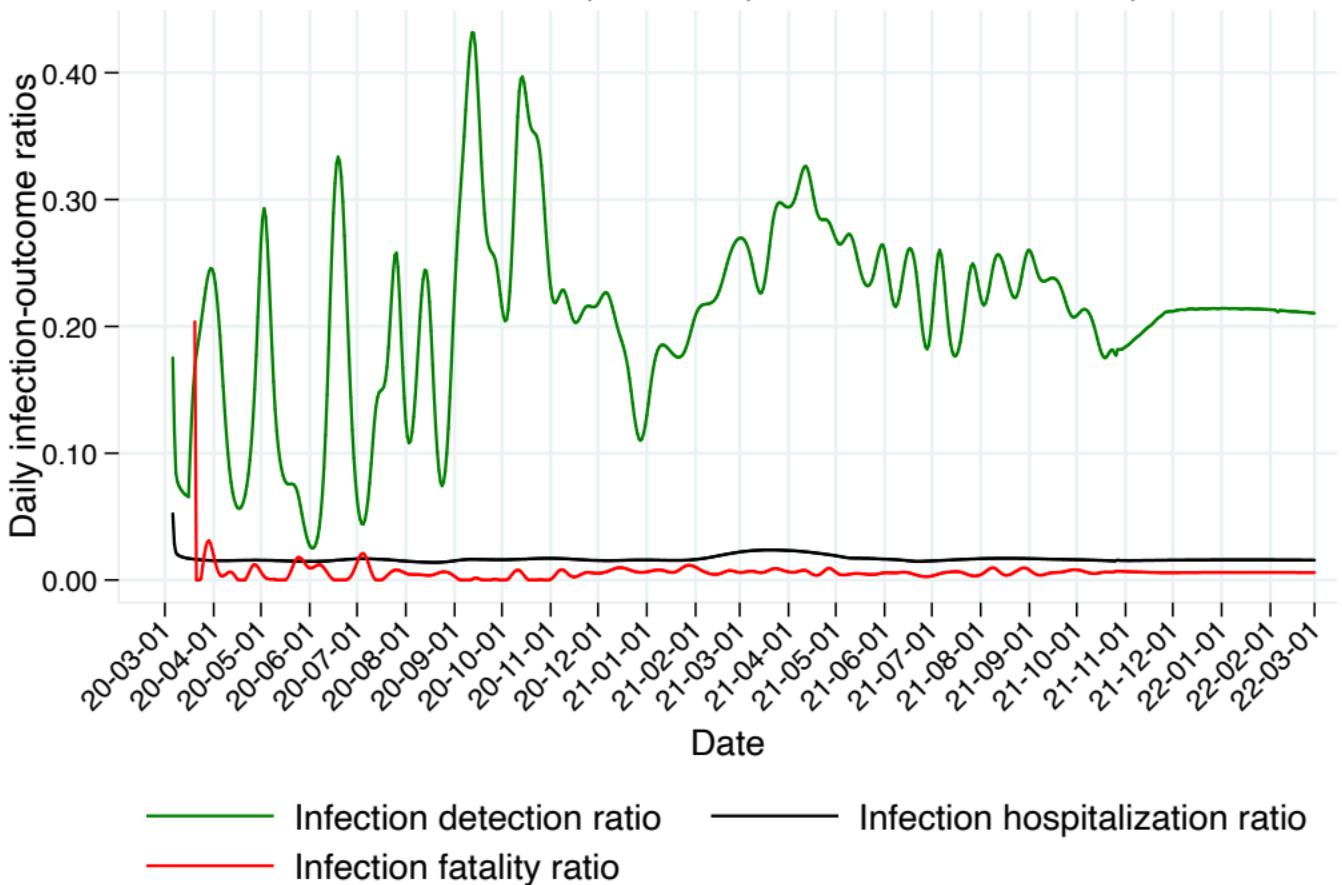
C-19 infection-outcome ratios, Canada, Ontario IHME, Ref. scenario



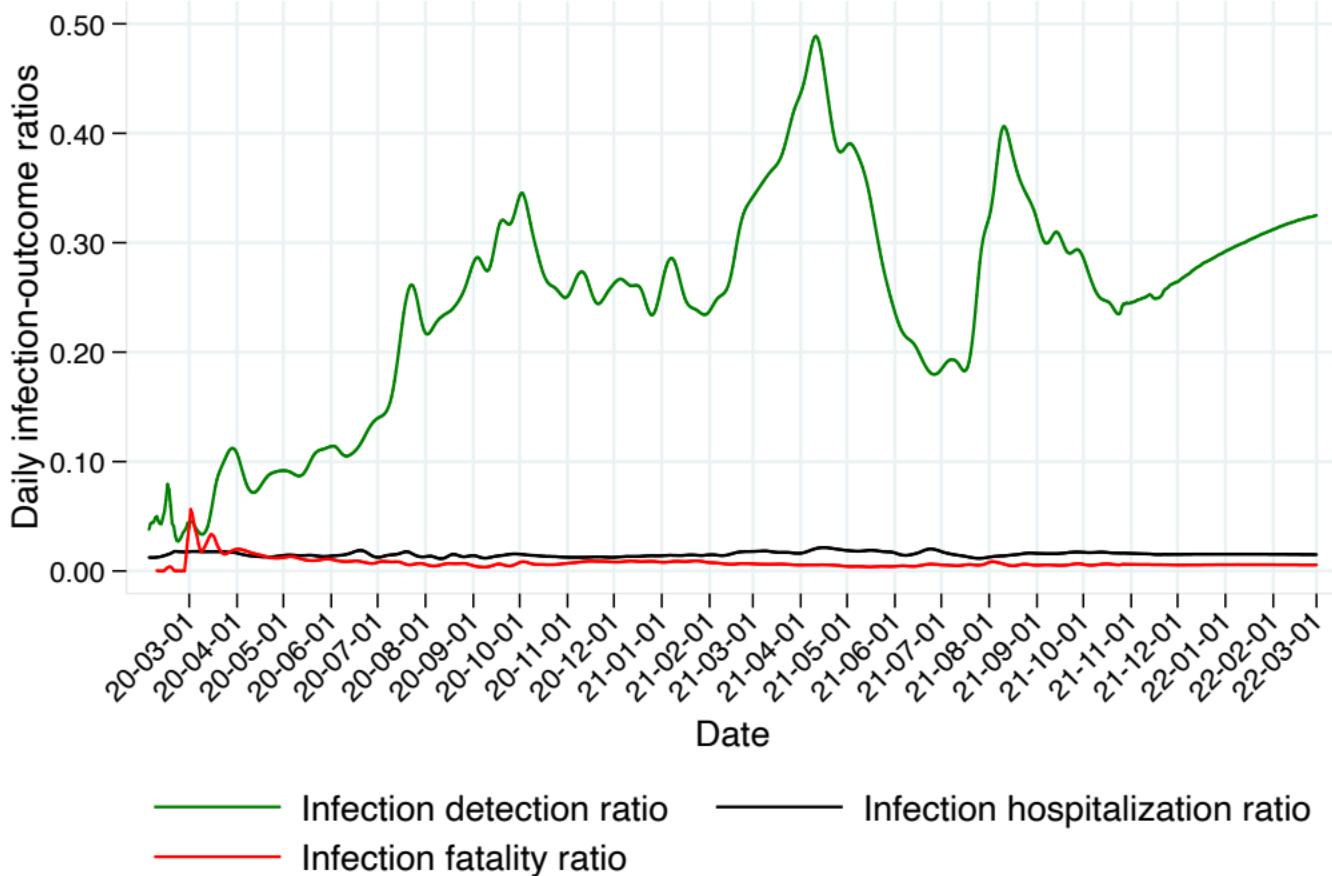
C-19 infection-outcome ratios, Canada, Quebec IHME, Ref. scenario



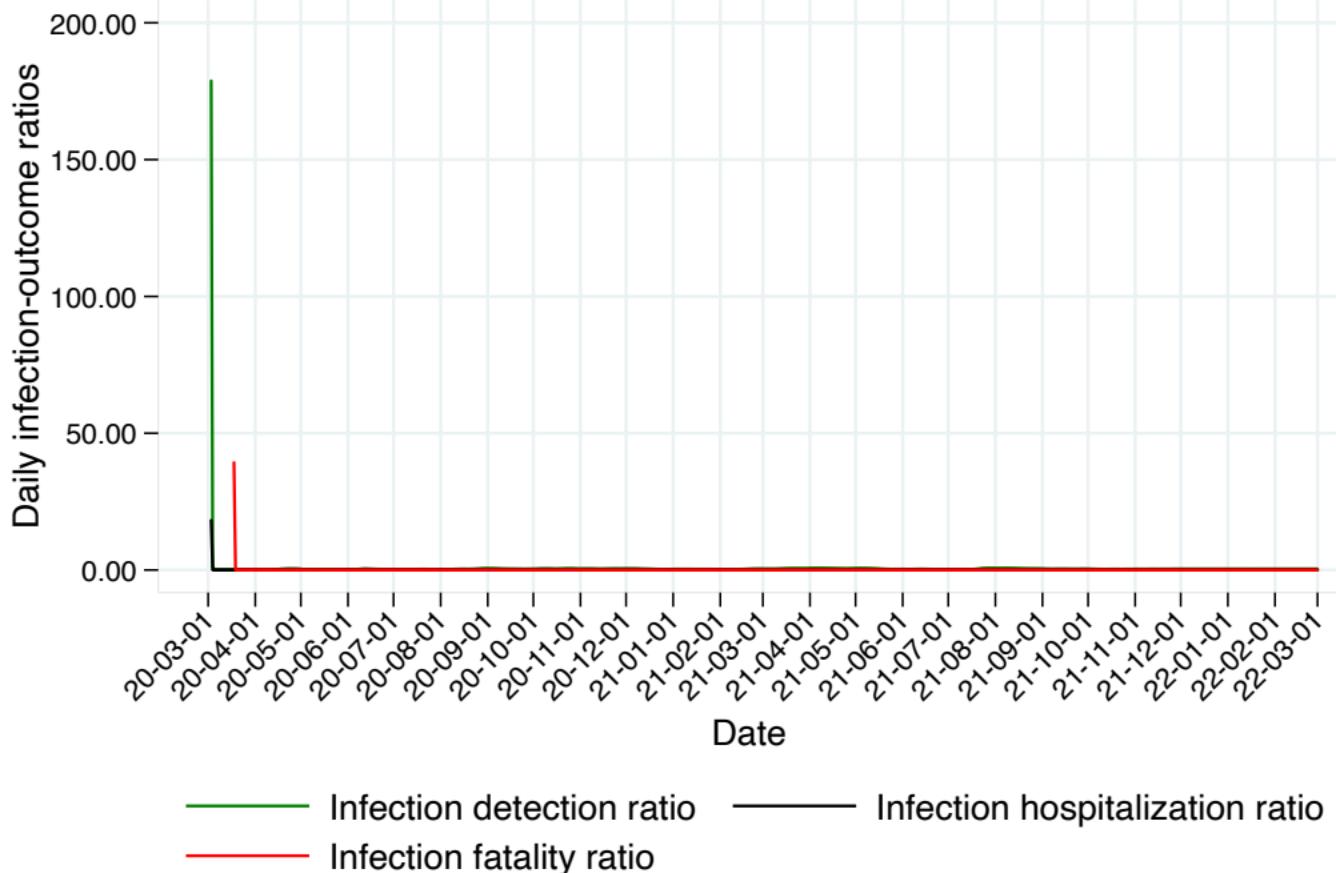
C-19 infection-outcome ratios, Canada, Saskatchewan IHME, Ref. scenario



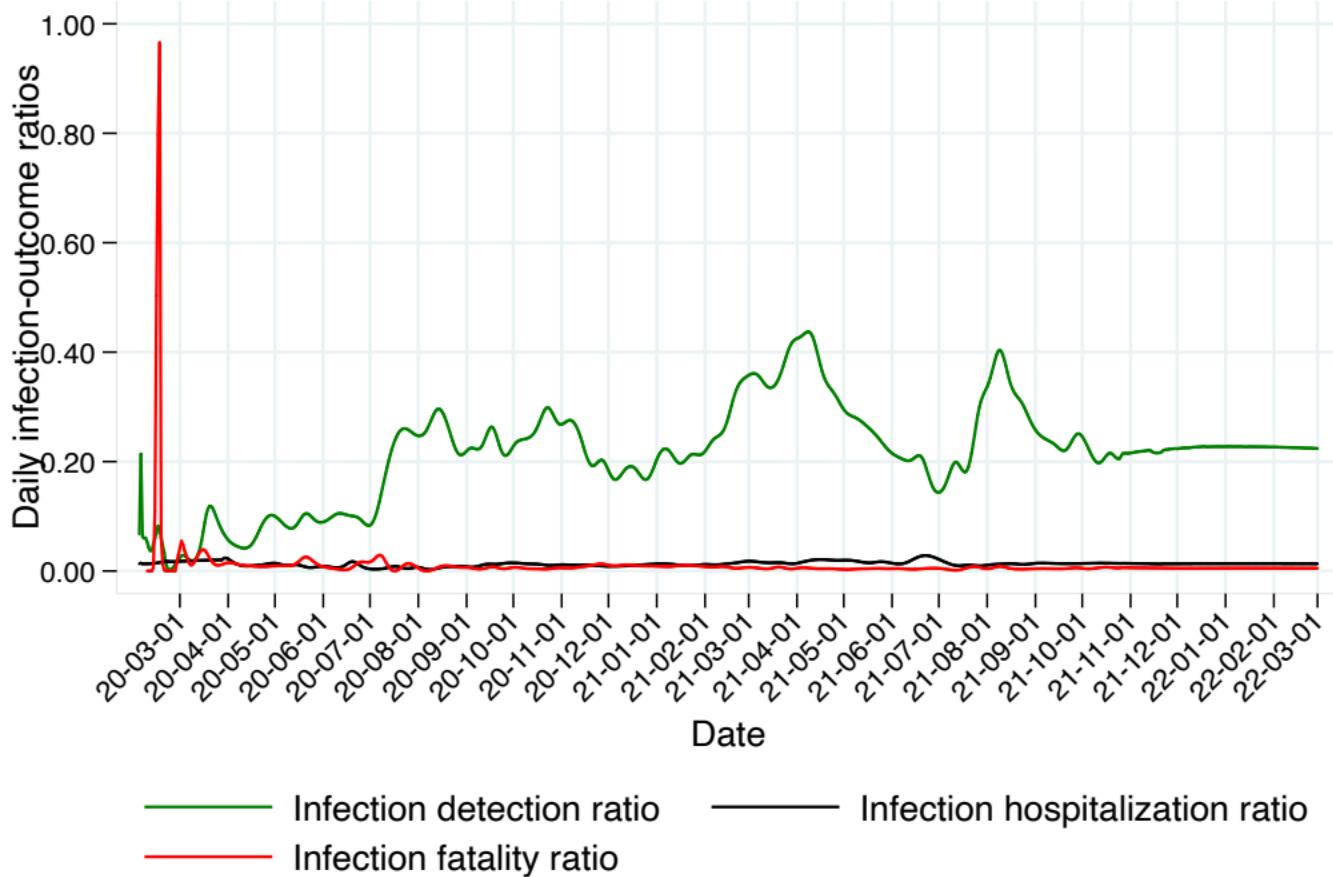
C-19 infection-outcome ratios, Canada, National IHME, Better scenario



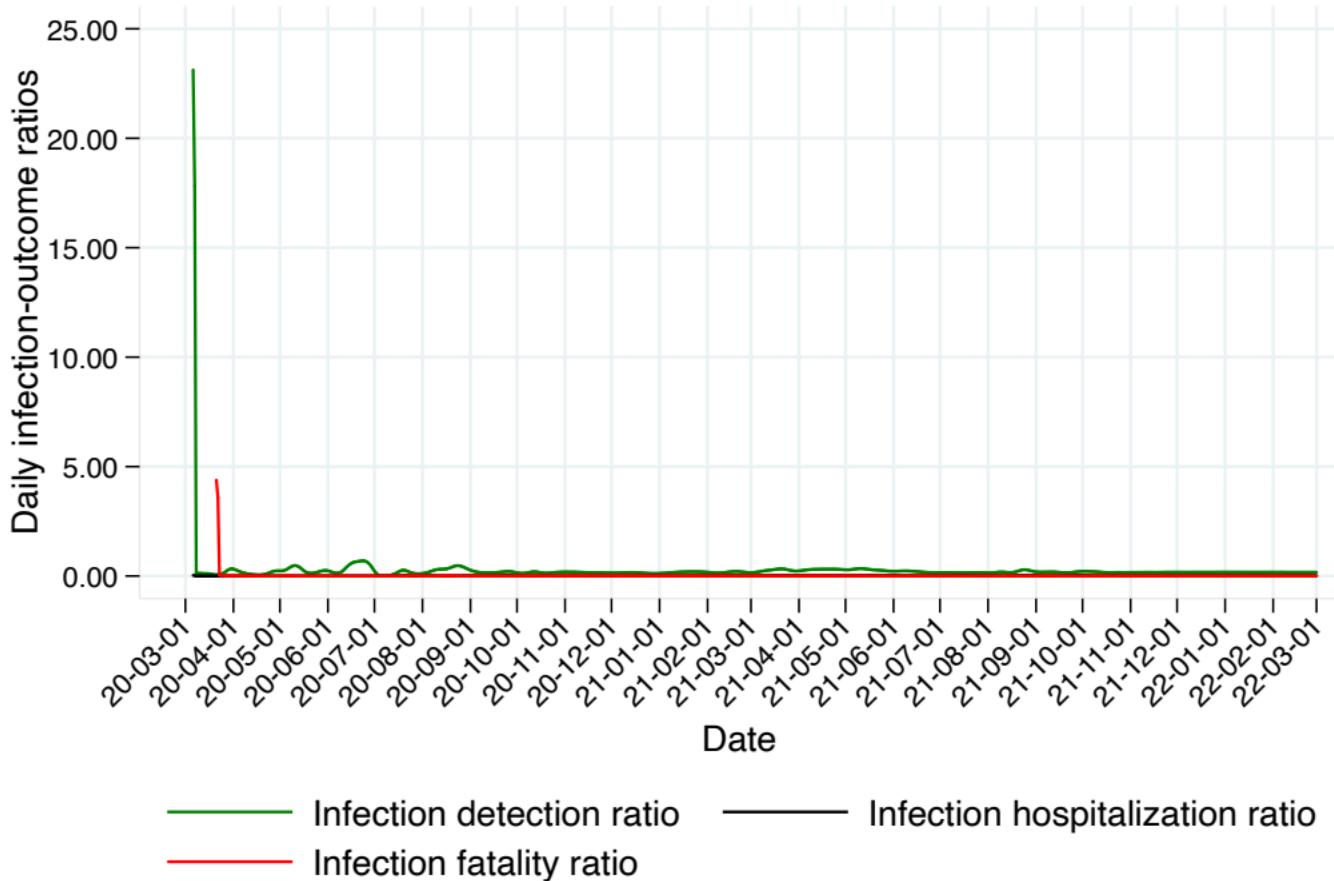
C-19 infection-outcome ratios, Canada, Alberta IHME, Better scenario



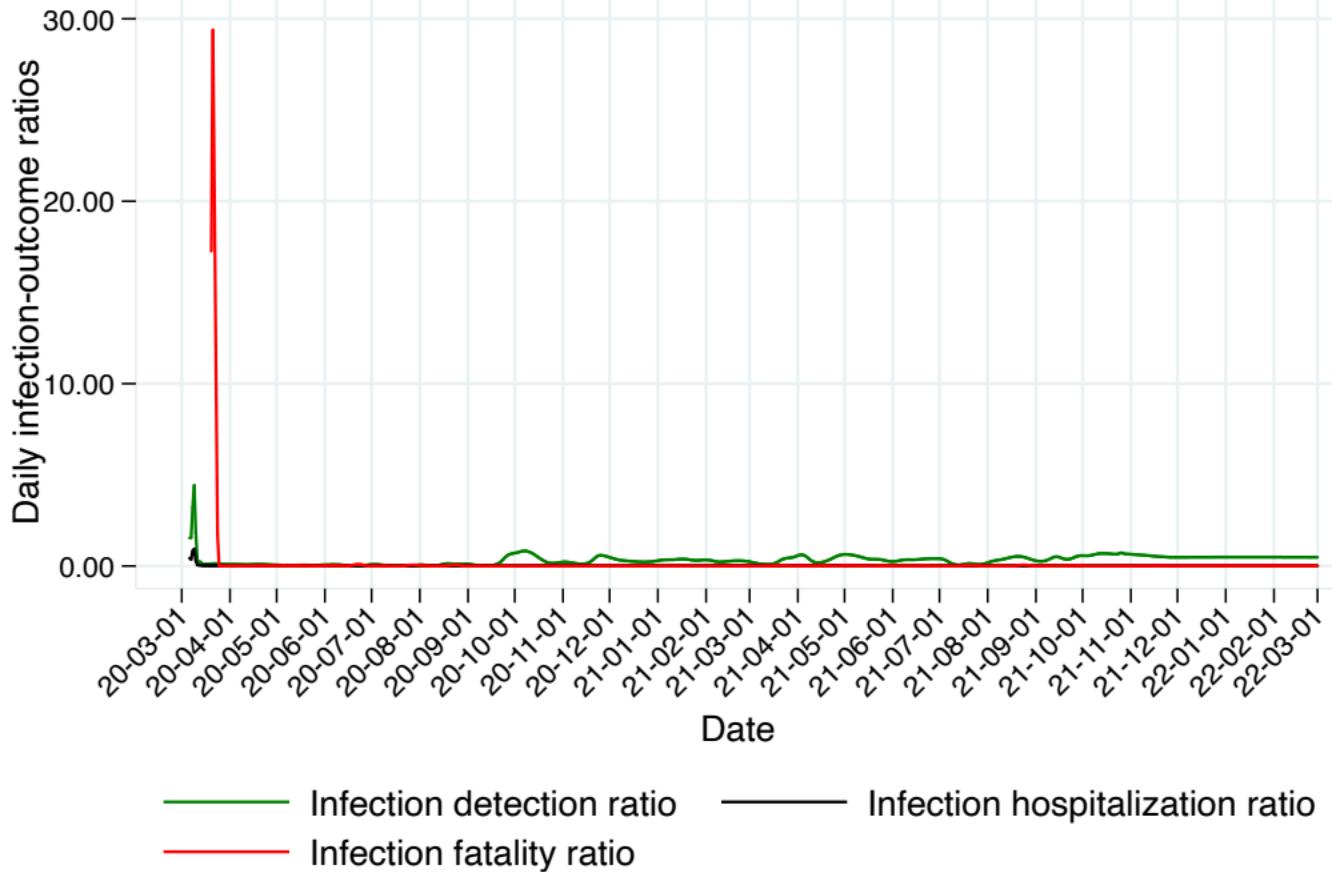
C-19 infection-outcome ratios, Canada, British Columbia IHME, Better scenario



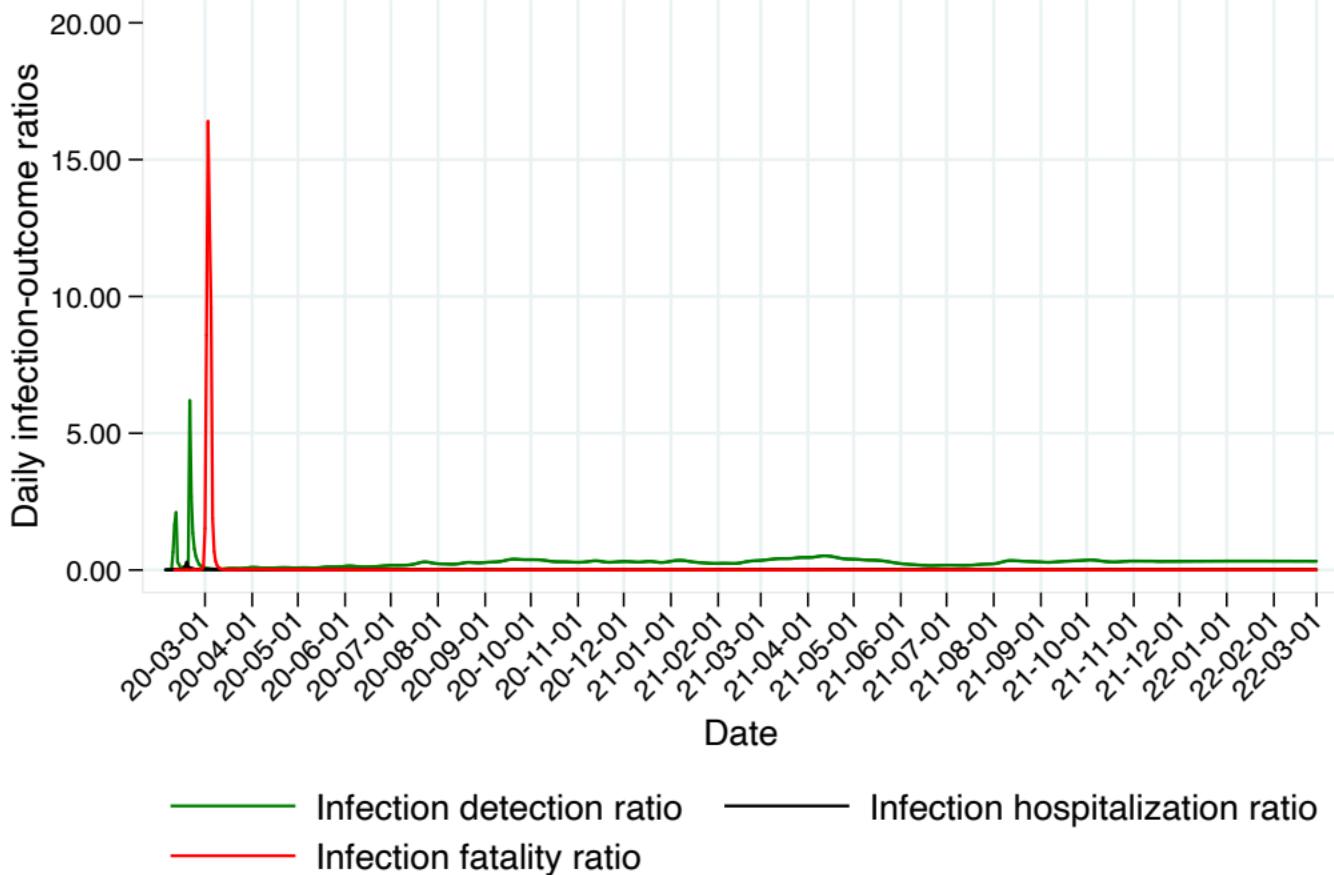
C-19 infection-outcome ratios, Canada, Manitoba IHME, Better scenario



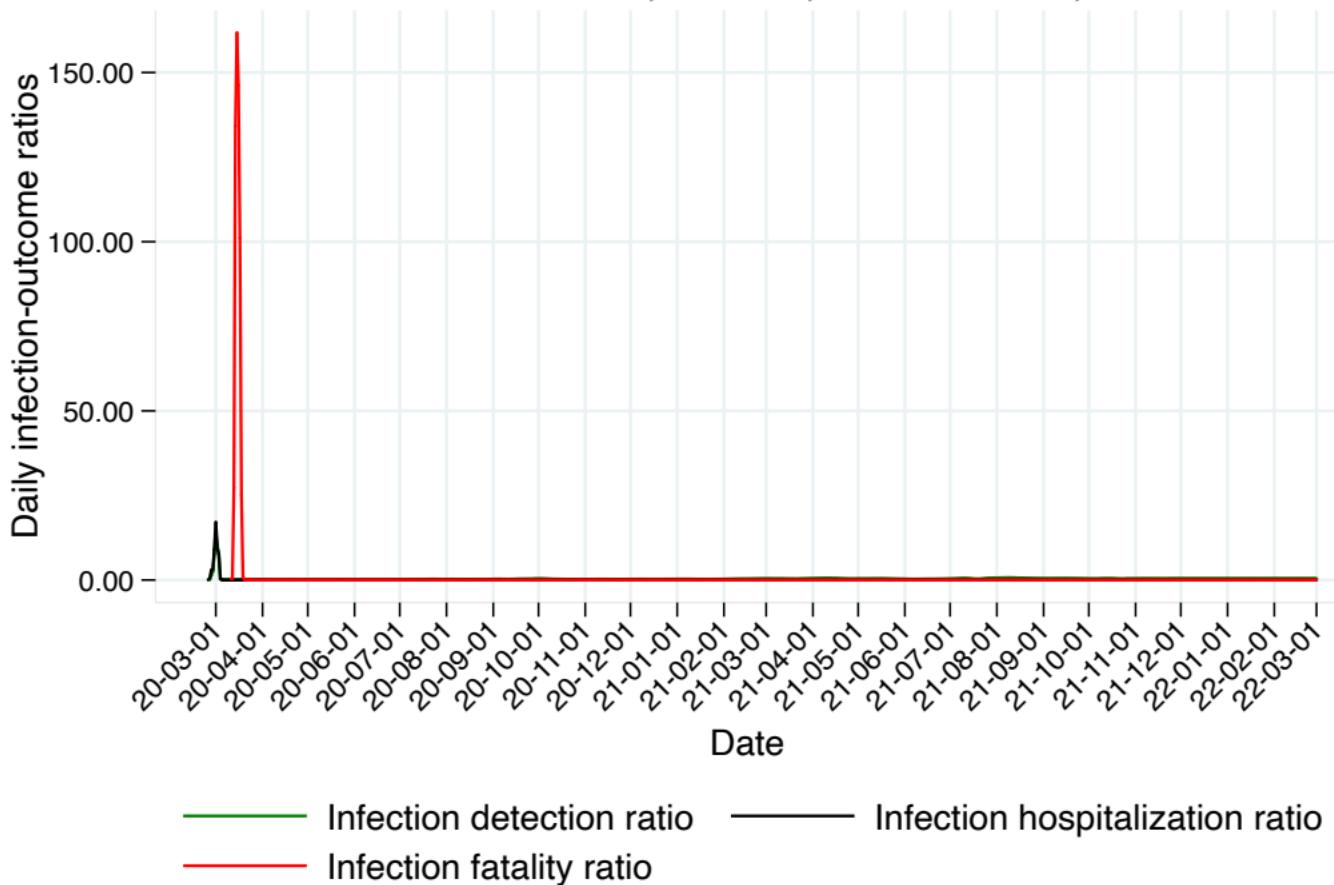
C-19 infection-outcome ratios, Canada, Nova Scotia IHME, Better scenario



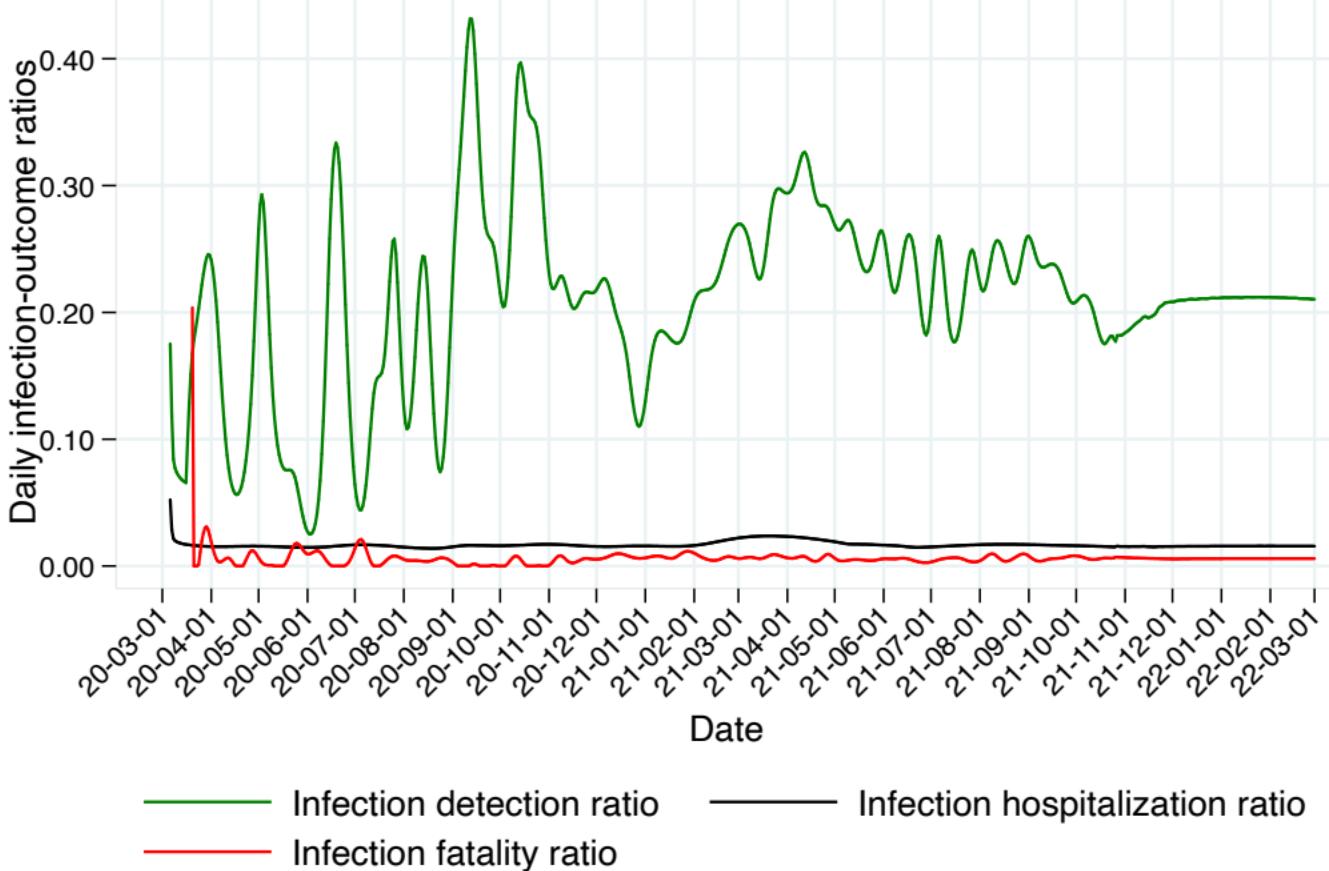
C-19 infection-outcome ratios, Canada, Ontario IHME, Better scenario



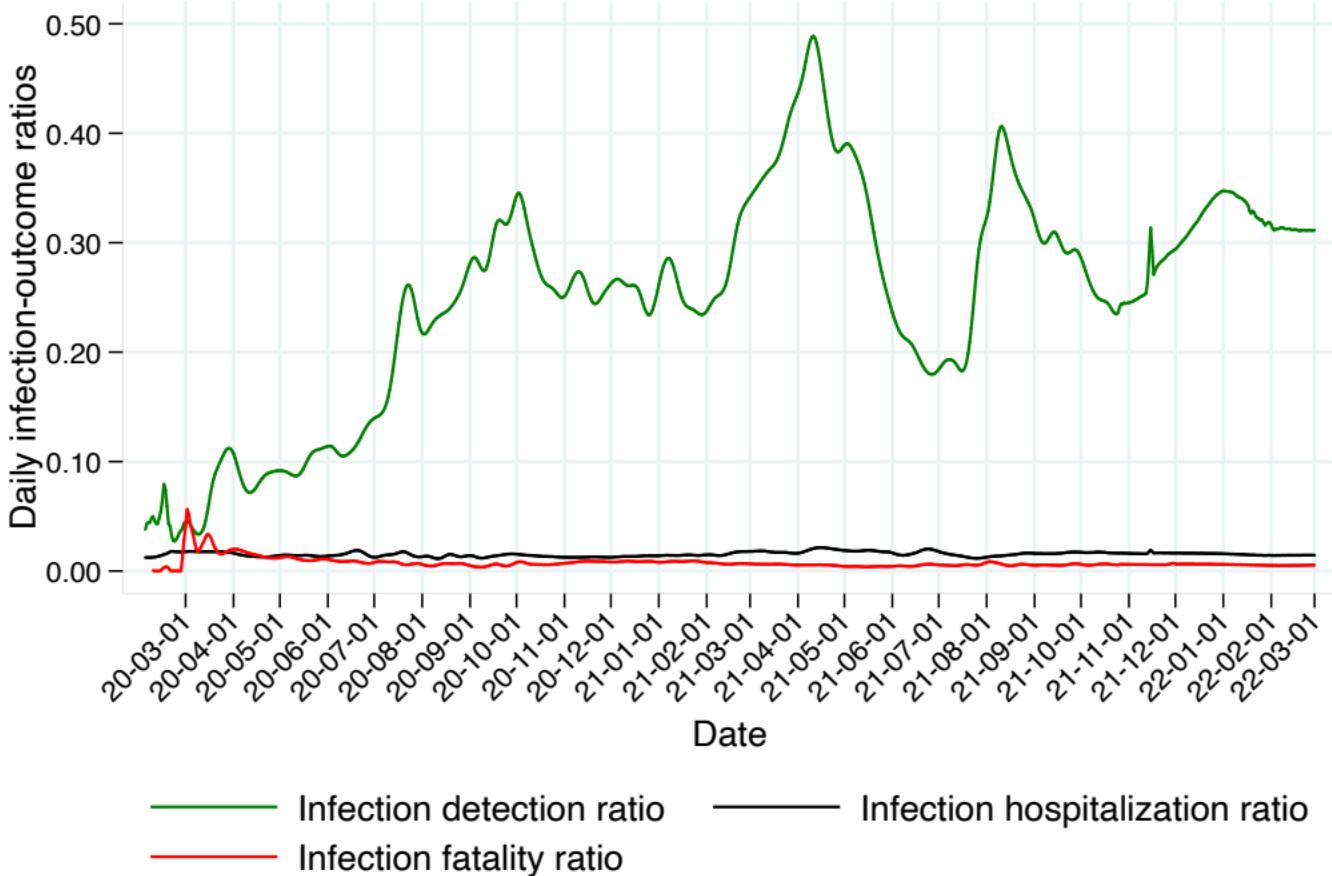
C-19 infection-outcome ratios, Canada, Quebec IHME, Better scenario



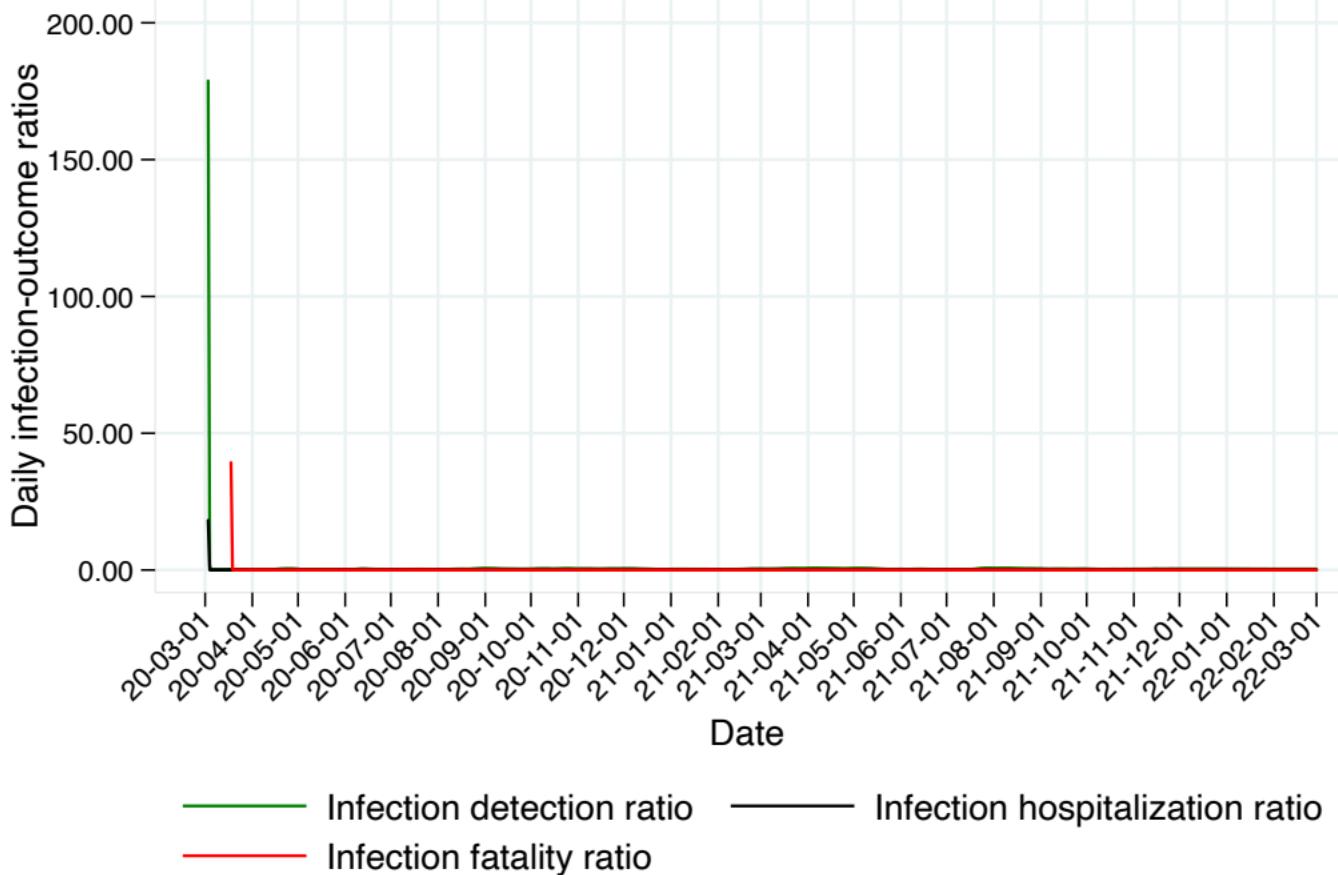
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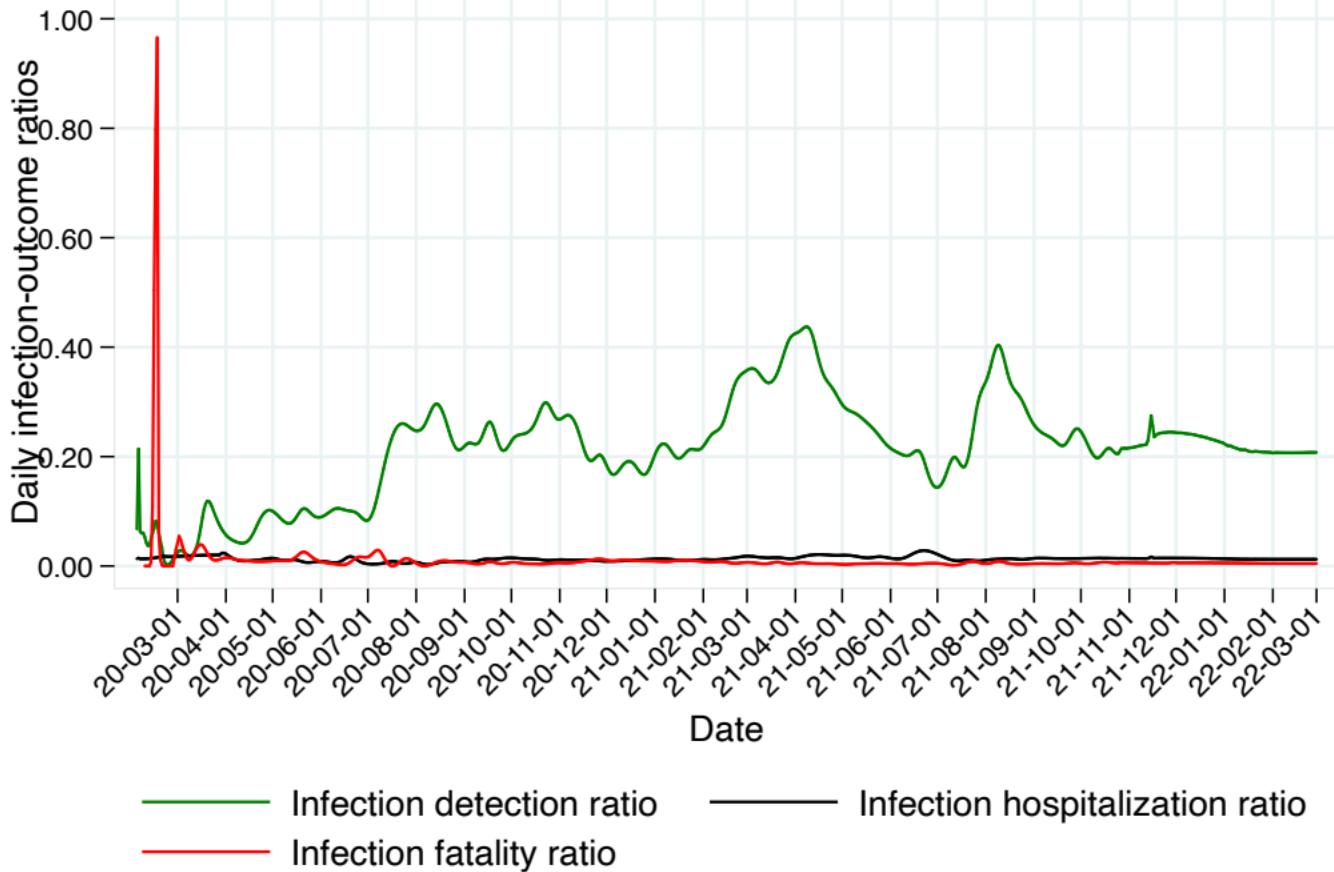
C-19 infection-outcome ratios, Canada, National, IHME, Worse scenario



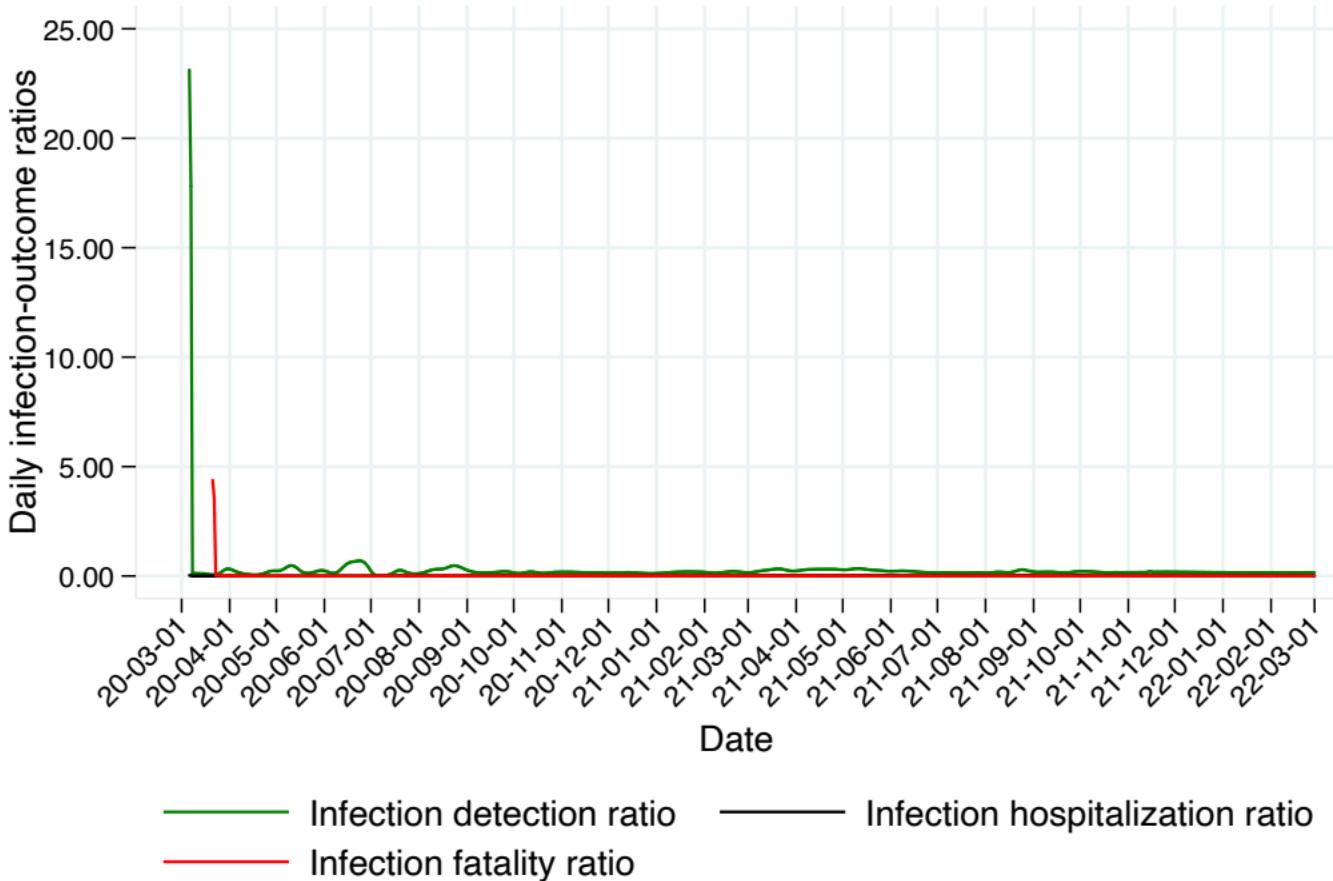
C-19 infection-outcome ratios, Canada, Alberta, IHME, Worse scenario



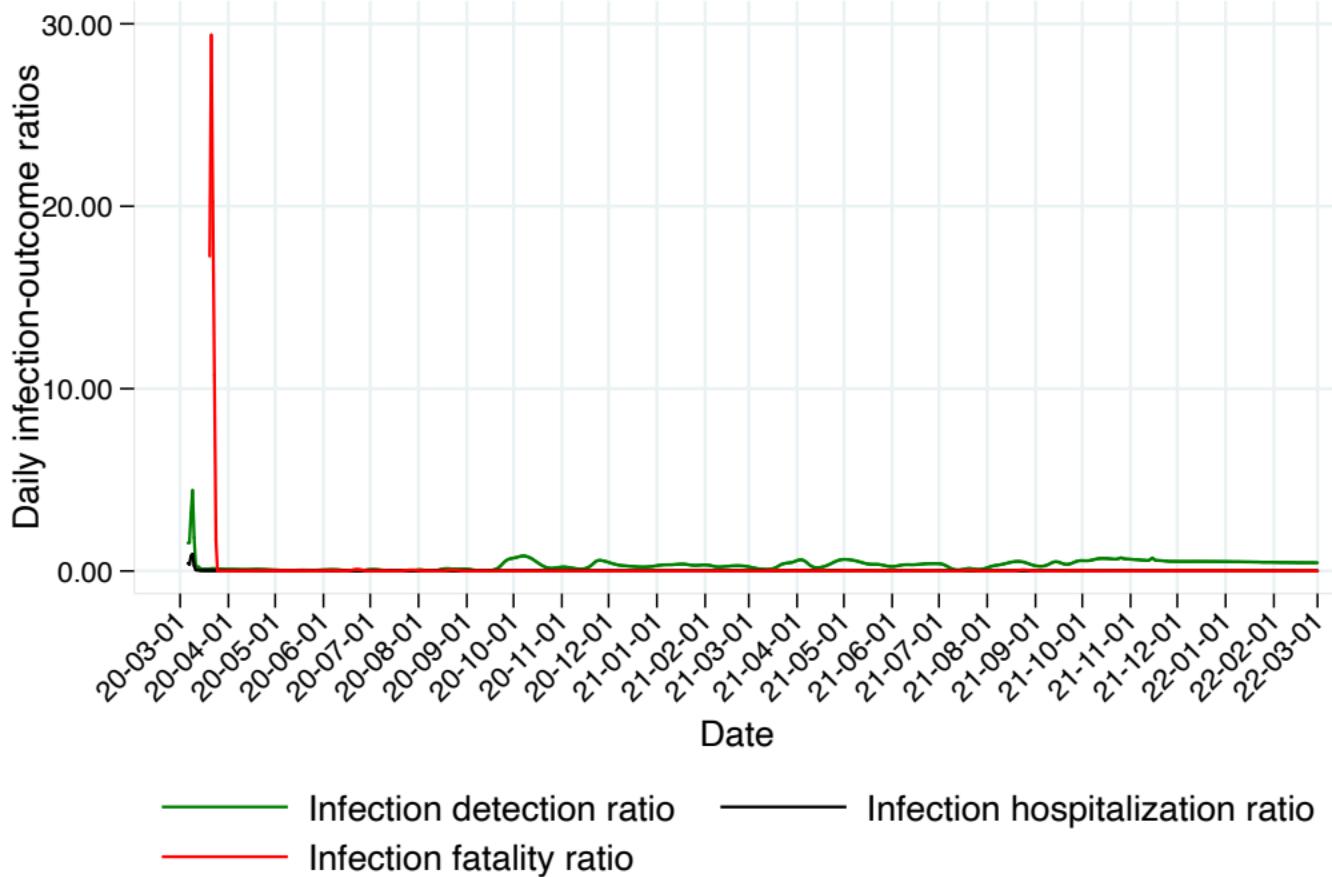
C-19 infection-outcome ratios, Canada, British Columbia, IHME, Worse scenario



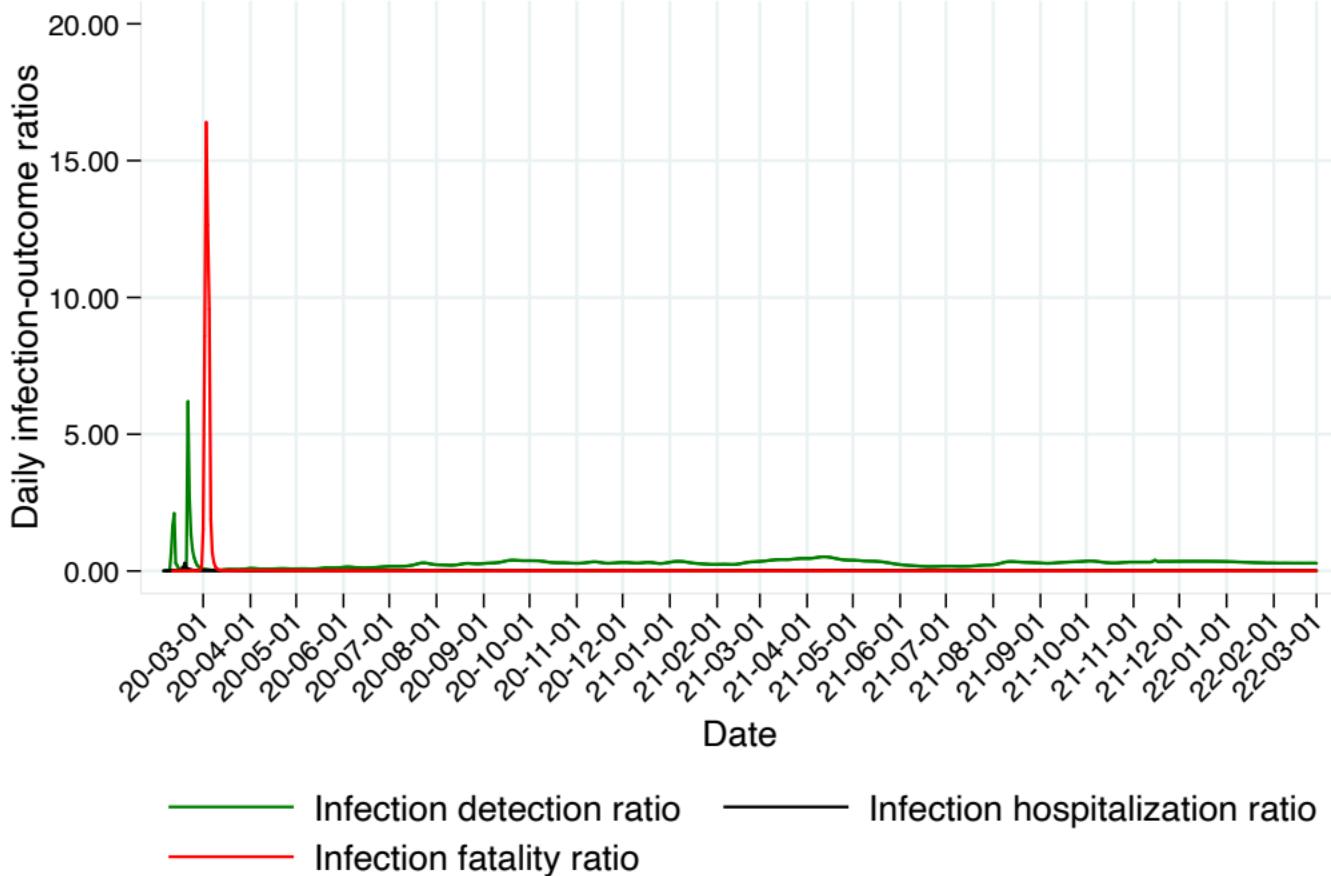
C-19 infection-outcome ratios, Canada, Manitoba, IHME, Worse scenario



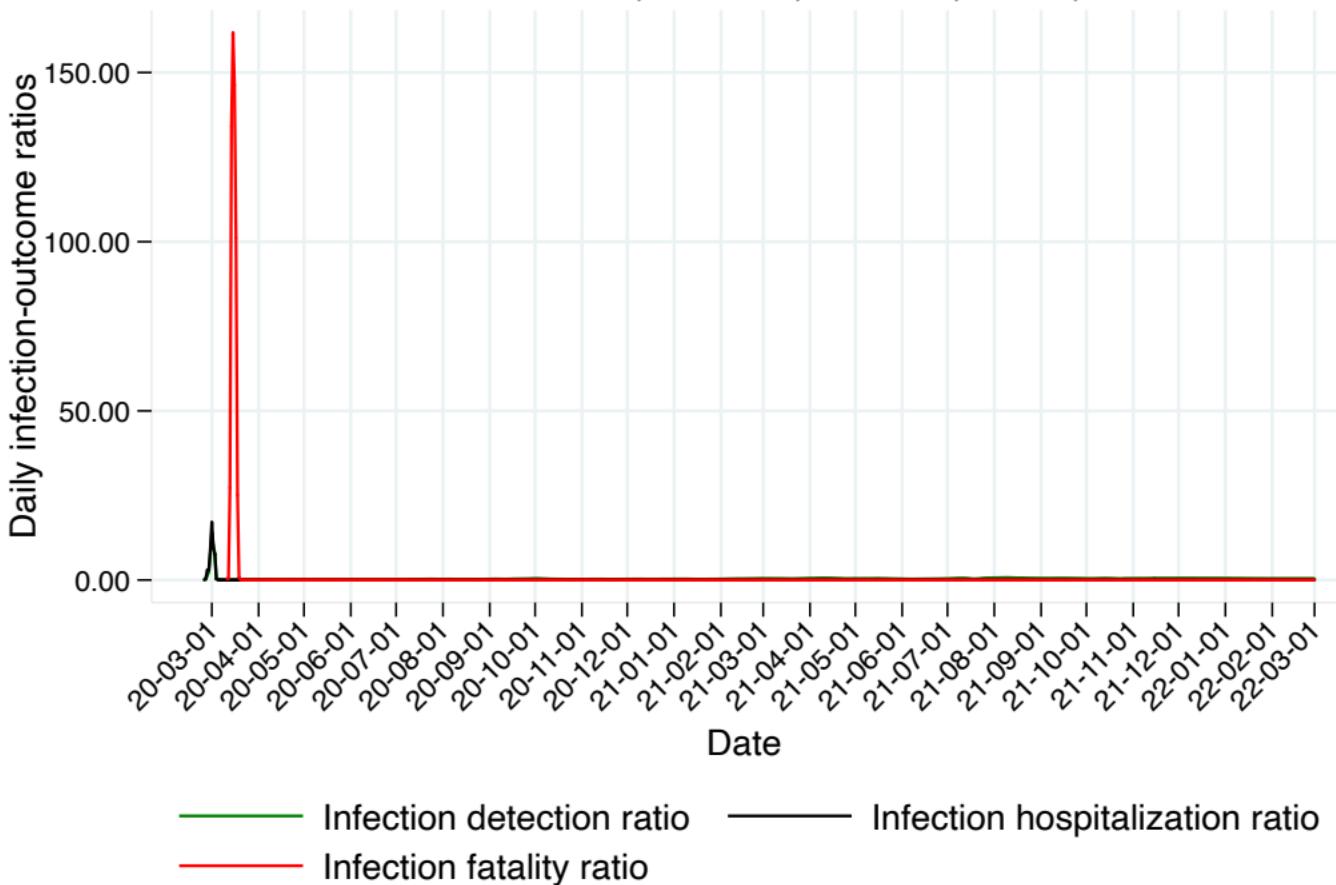
C-19 infection-outcome ratios, Canada, Nova Scotia, IHME, Worse scenario



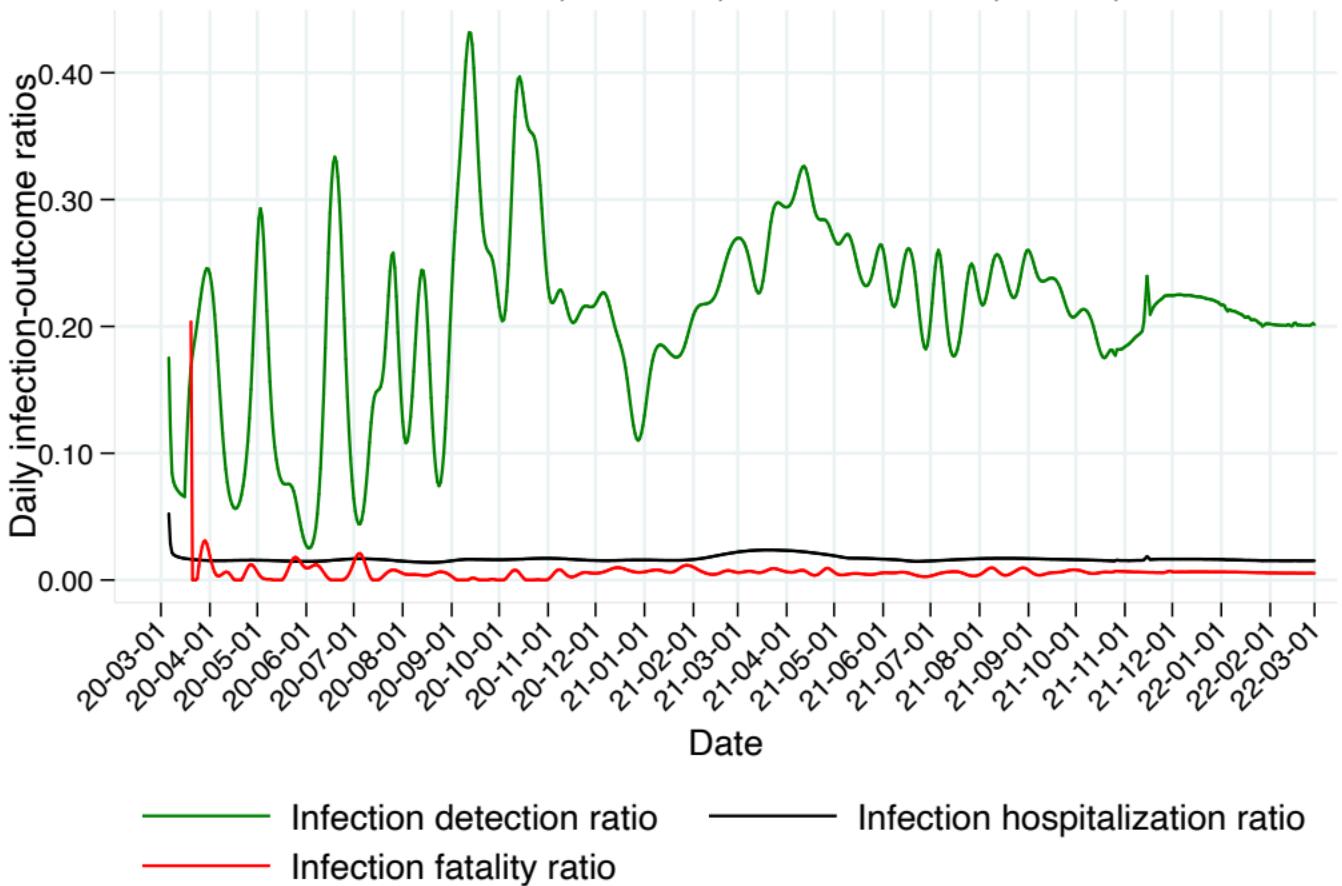
C-19 infection-outcome ratios, Canada, Ontario, IHME, Worse scenario



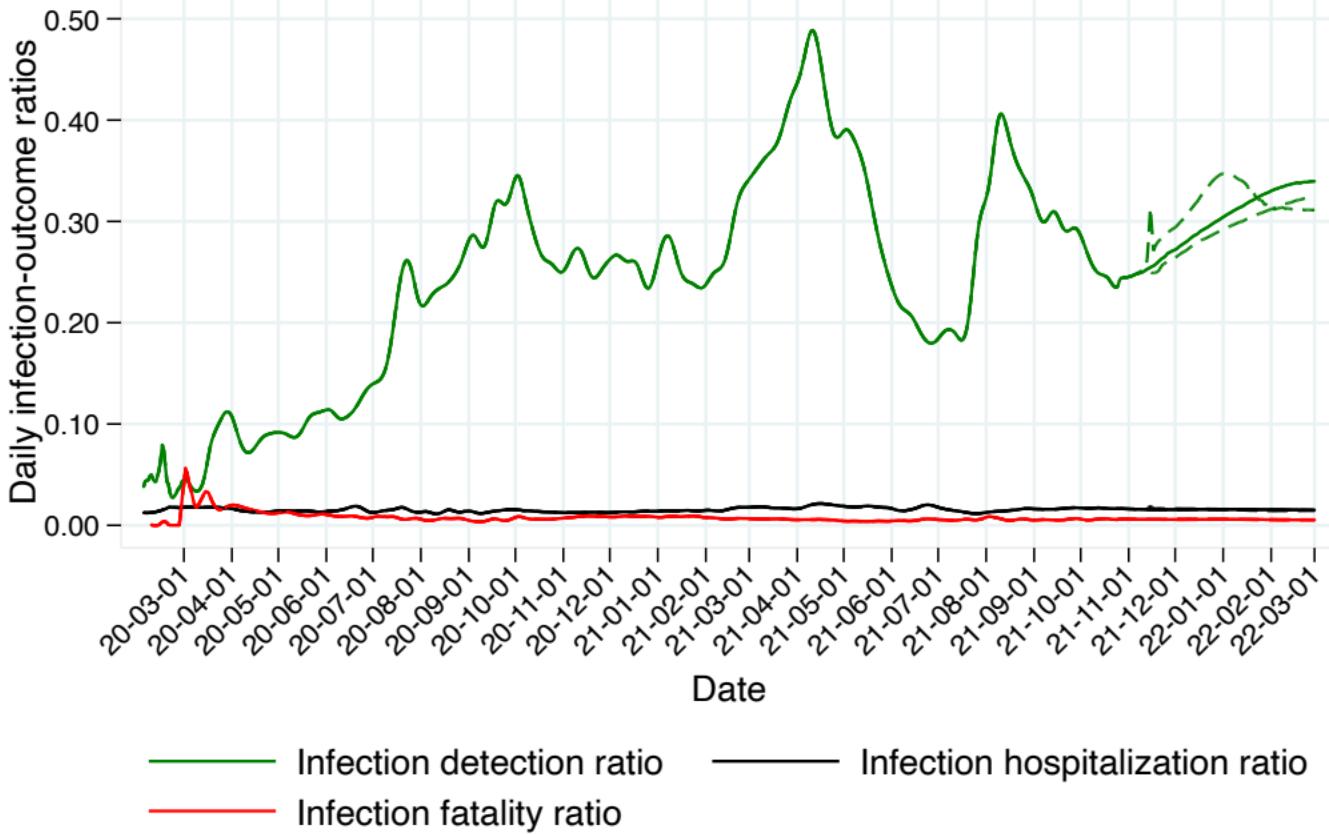
C-19 infection-outcome ratios, Canada, Quebec, IHME, Worse scenario



C-19 infection-outcome ratios, Canada, Saskatchewan, IHME, Worse scenario

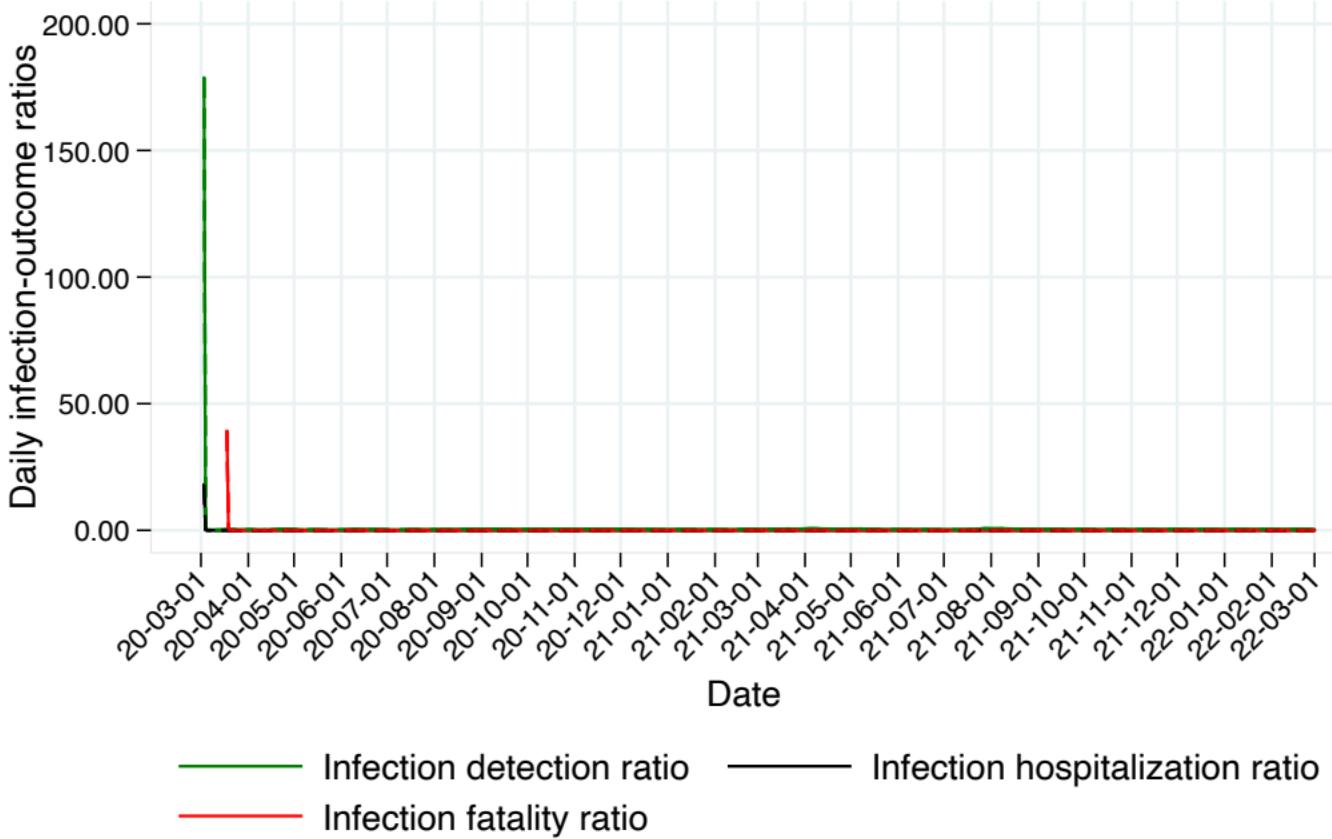


C-19 daily infection-outcome ratios, Canada, National, IHME, 3 scenarios



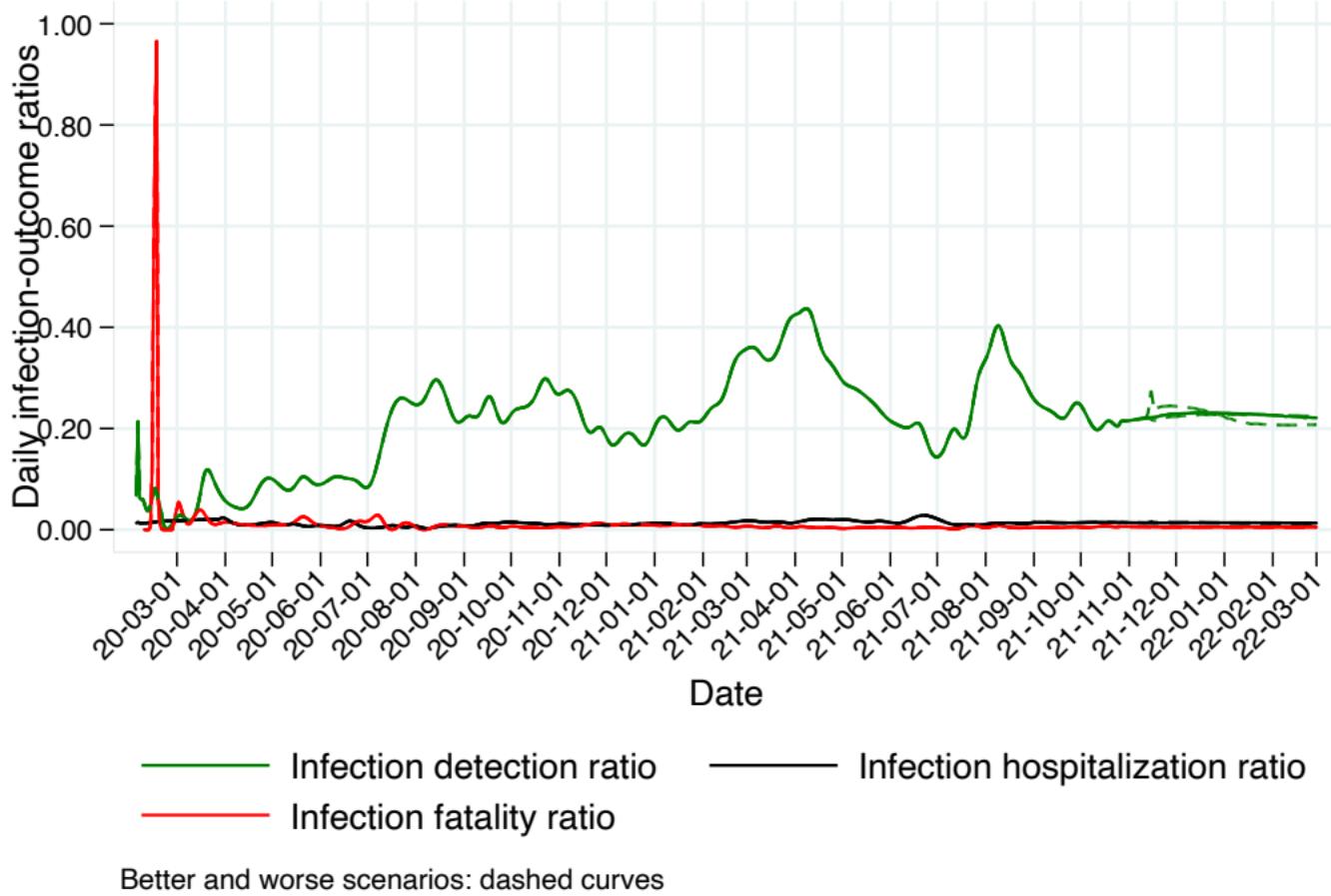
Better and worse scenarios: dashed curves

C-19 daily infection-outcome ratios, Canada, Alberta, IHME, 3 scenarios

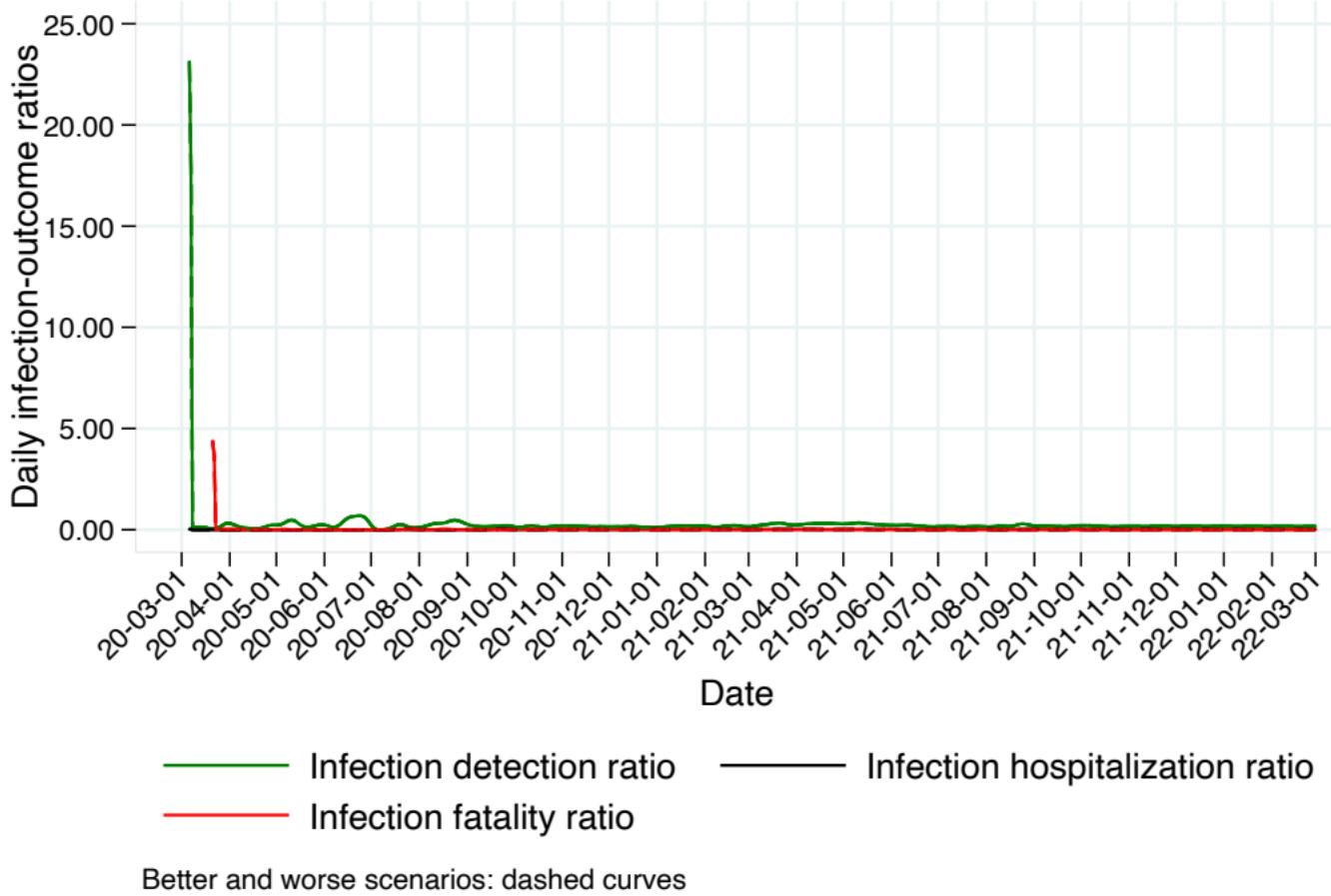


Better and worse scenarios: dashed curves

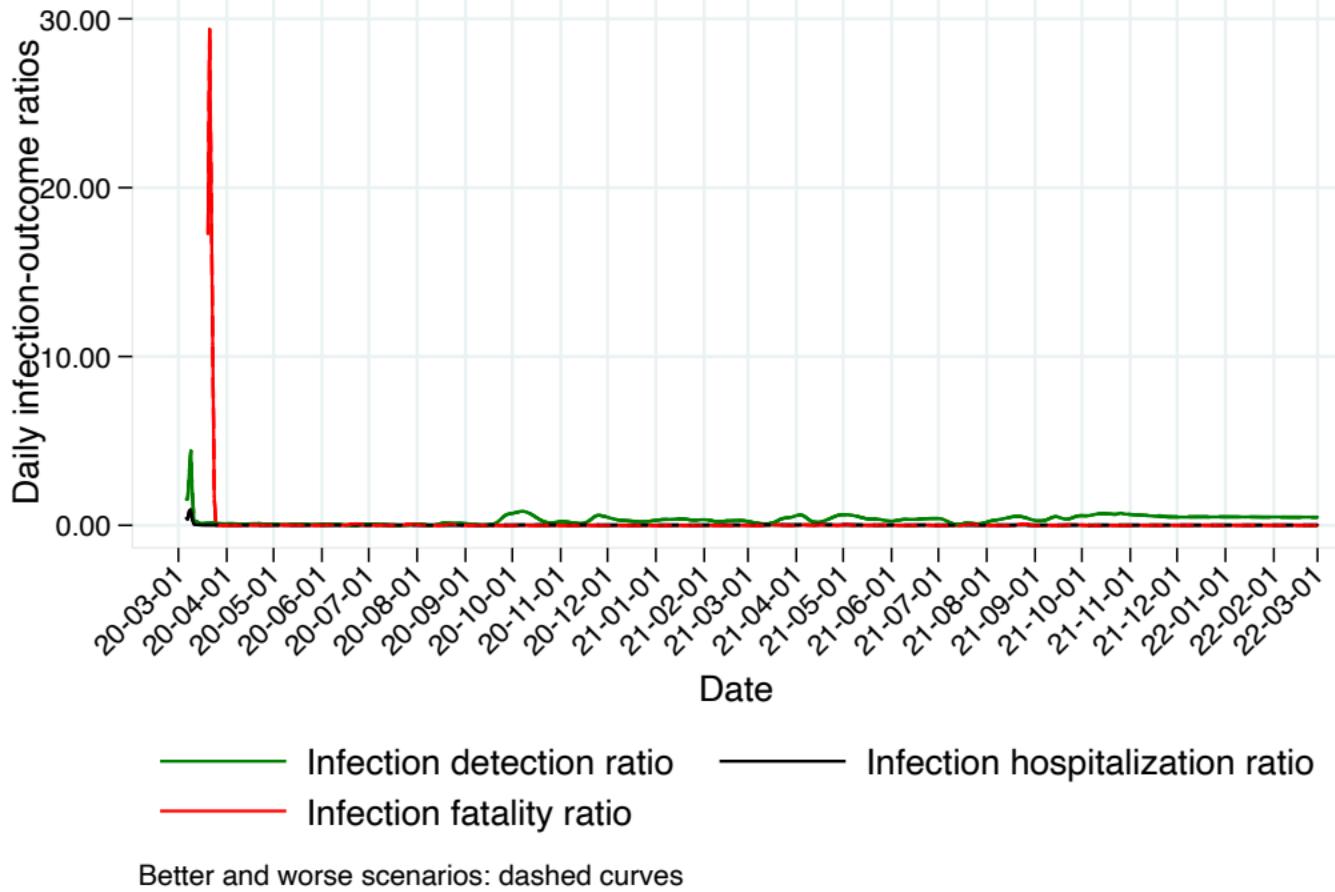
C-19 daily infection-outcome ratios, Canada, British Columbia, IHME, 3 scenarios



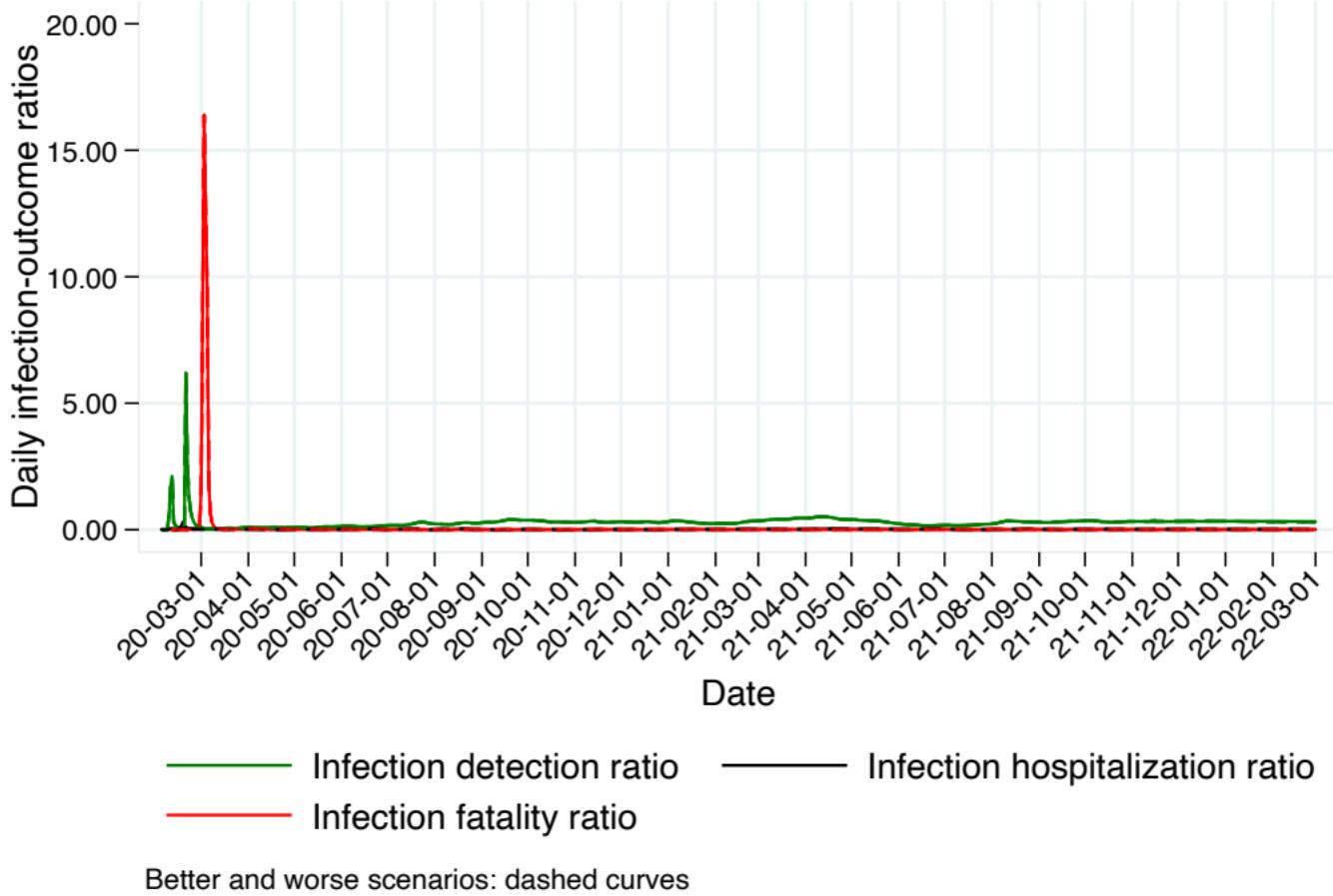
C-19 daily infection-outcome ratios, Canada, Manitoba, IHME, 3 scenarios



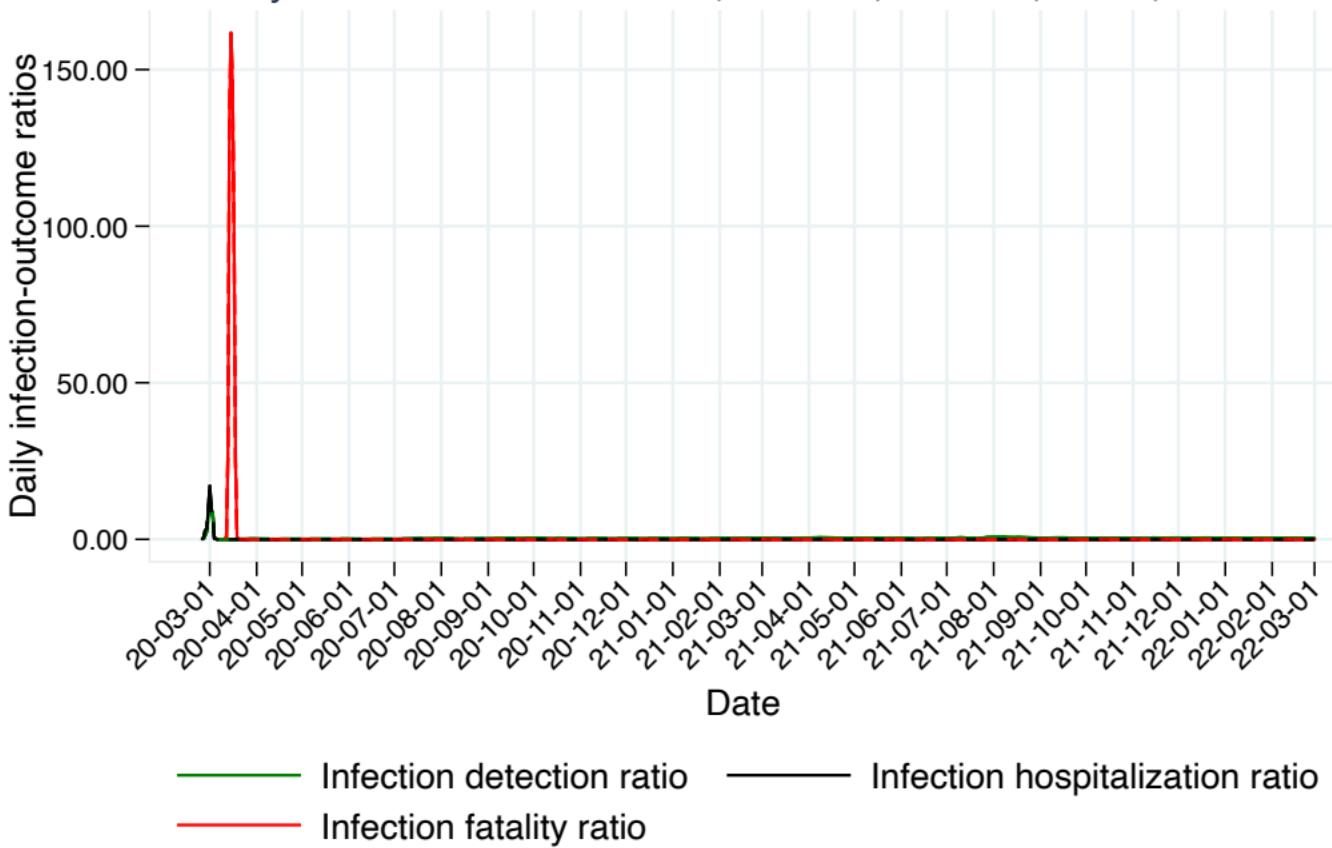
C-19 daily infection-outcome ratios, Canada, Nova Scotia, IHME, 3 scenarios



C-19 daily infection-outcome ratios, Canada, Ontario, IHME, 3 scenarios

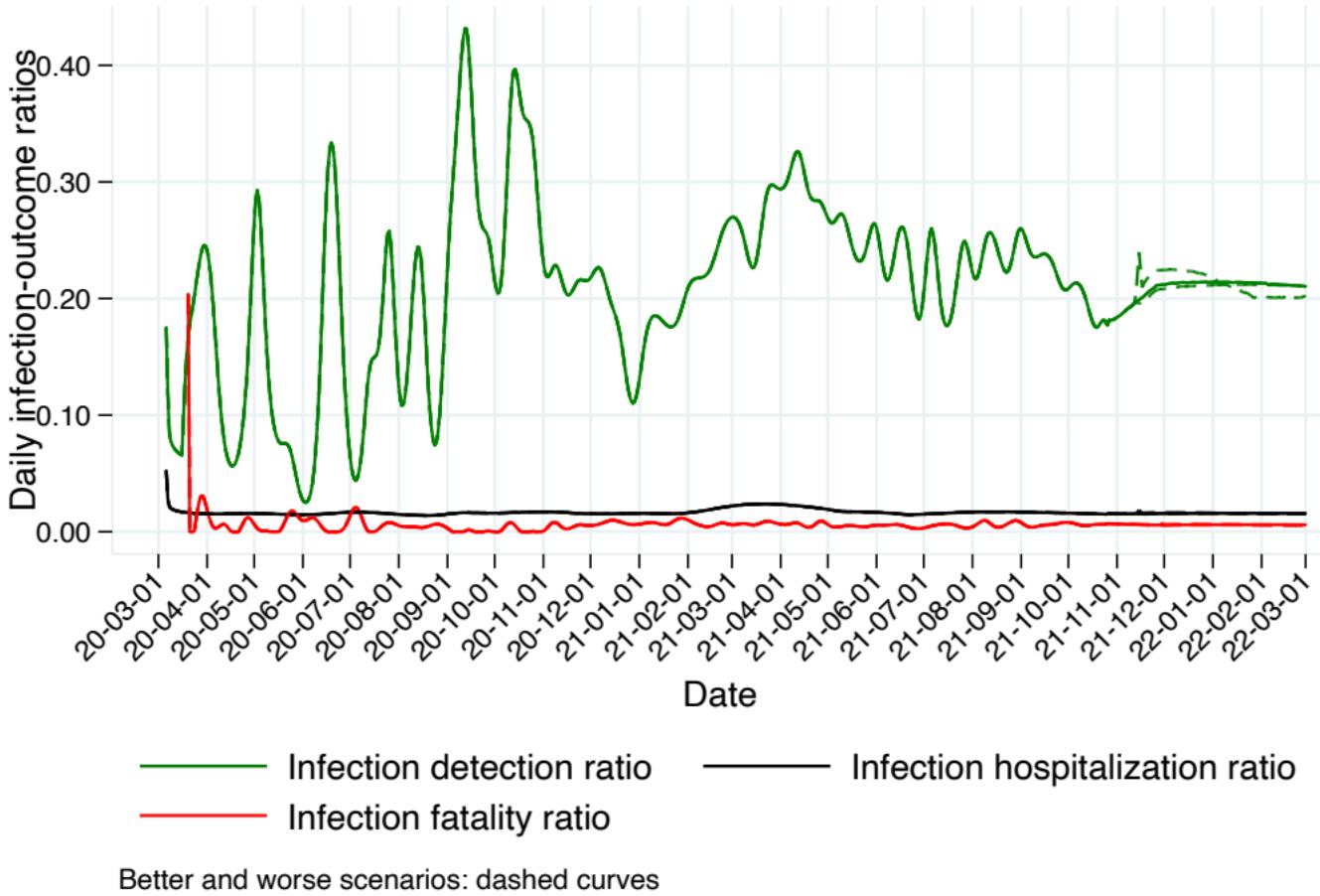


C-19 daily infection-outcome ratios, Canada, Quebec, IHME, 3 scenarios

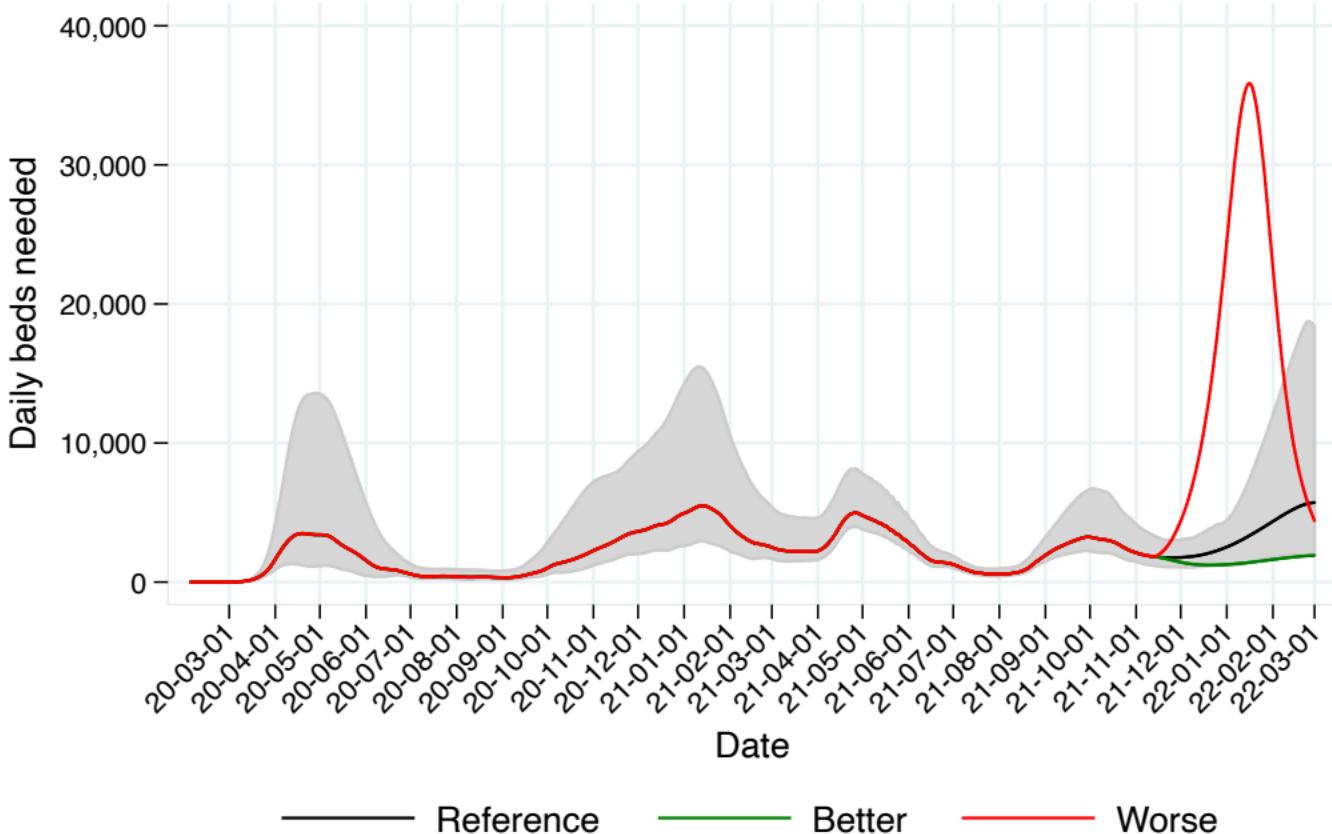


Better and worse scenarios: dashed curves

C-19 daily infection-outcome ratios, Canada, Saskatchewan, IHME, 3 scenarios

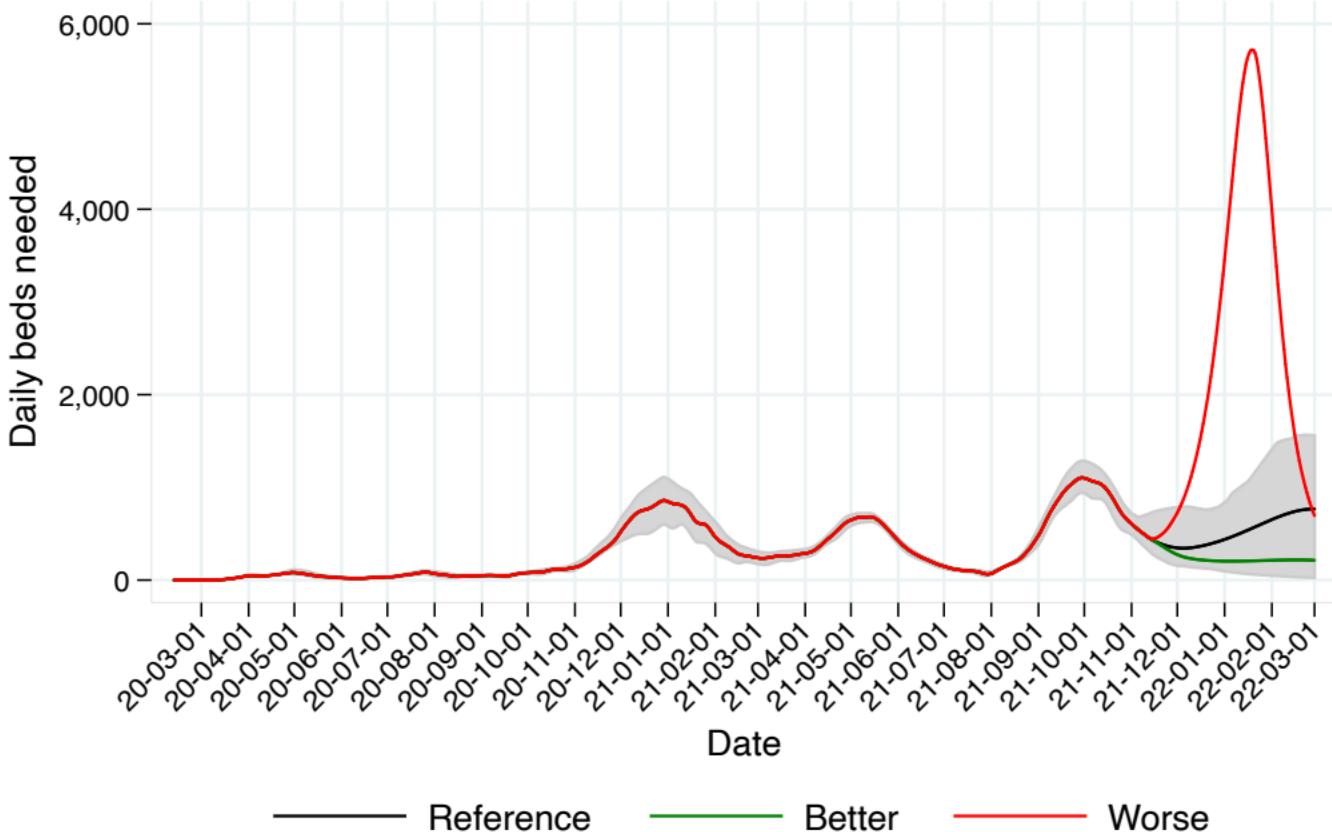


C-19 daily beds needed, Canada, National, IHME, 3 scenarios



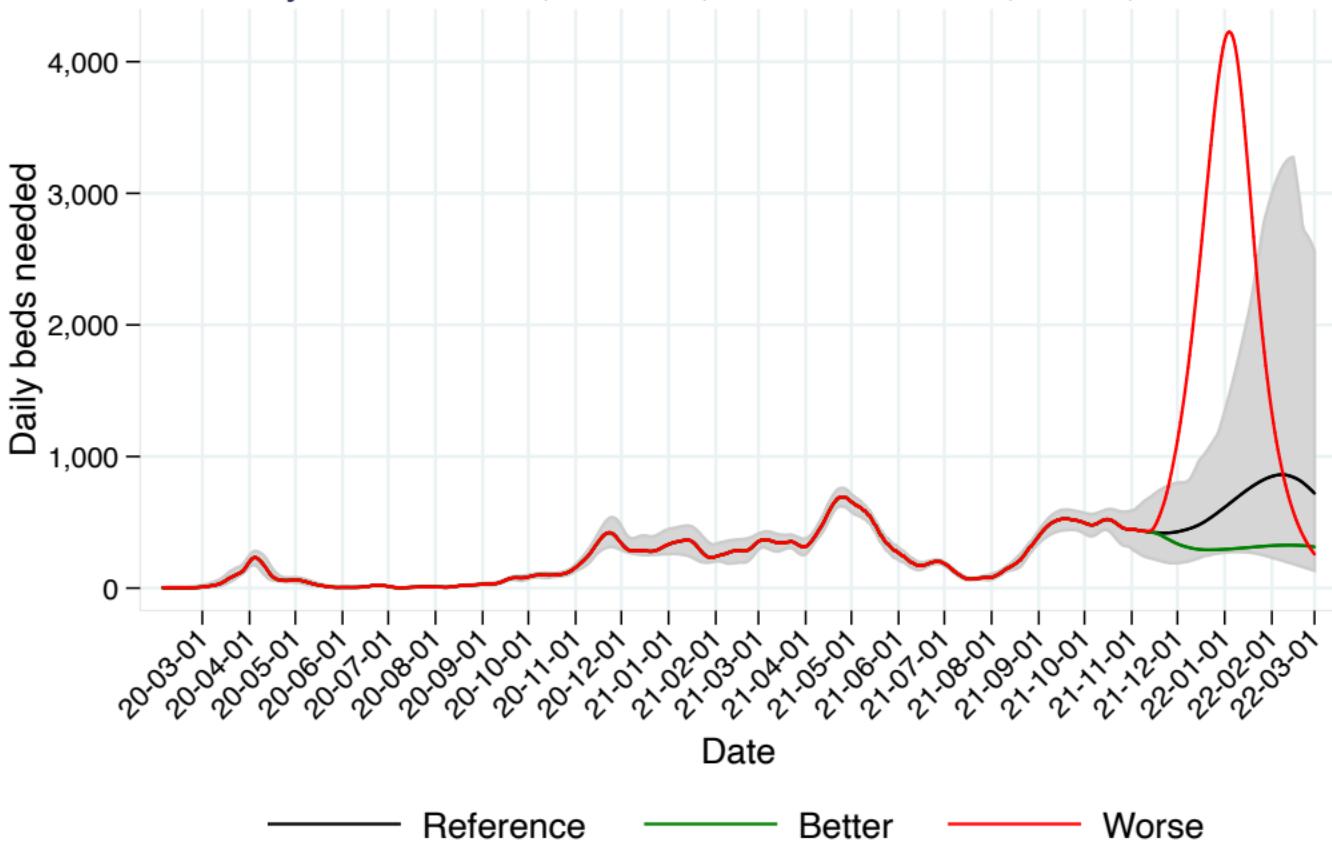
Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Alberta, IHME, 3 scenarios



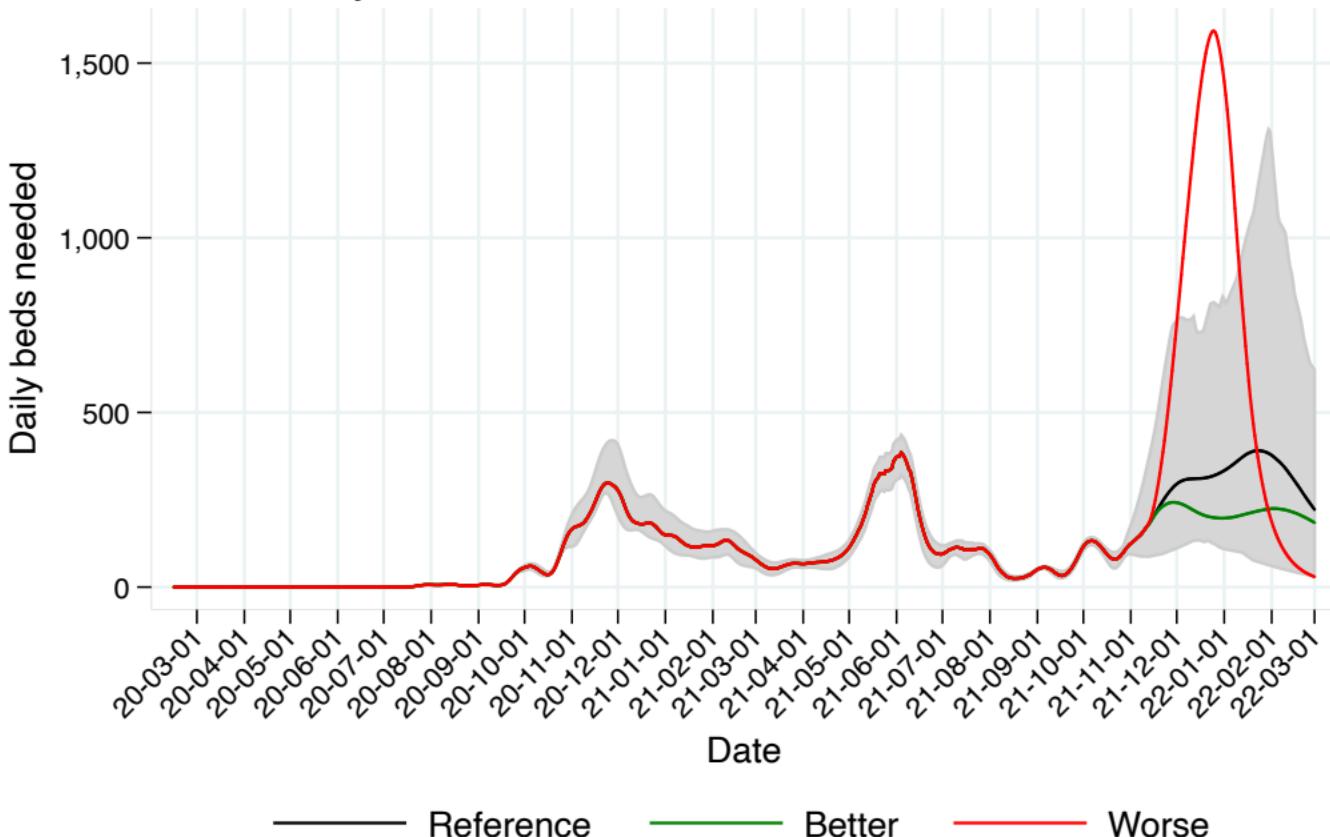
Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, British Columbia, IHME, 3 scenarios



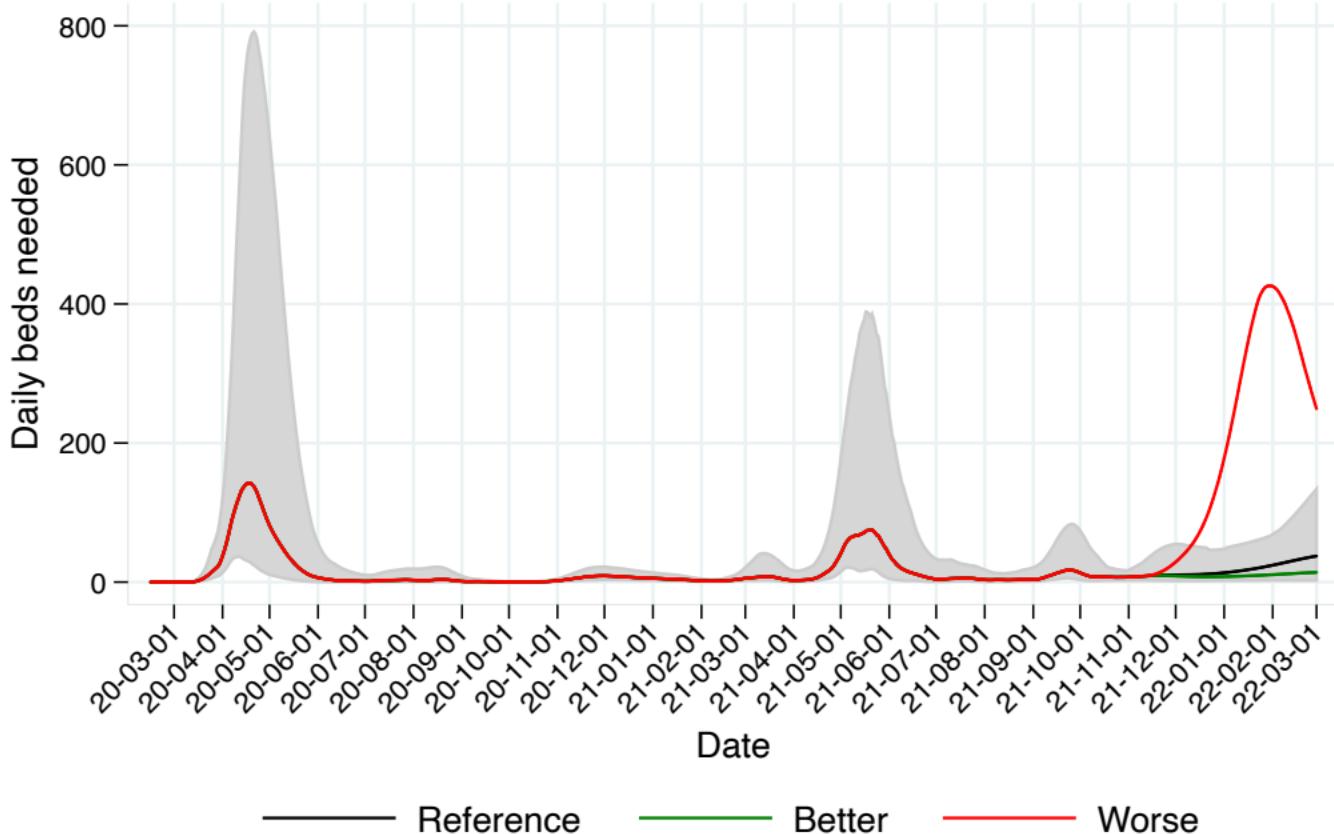
Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Manitoba, IHME, 3 scenarios



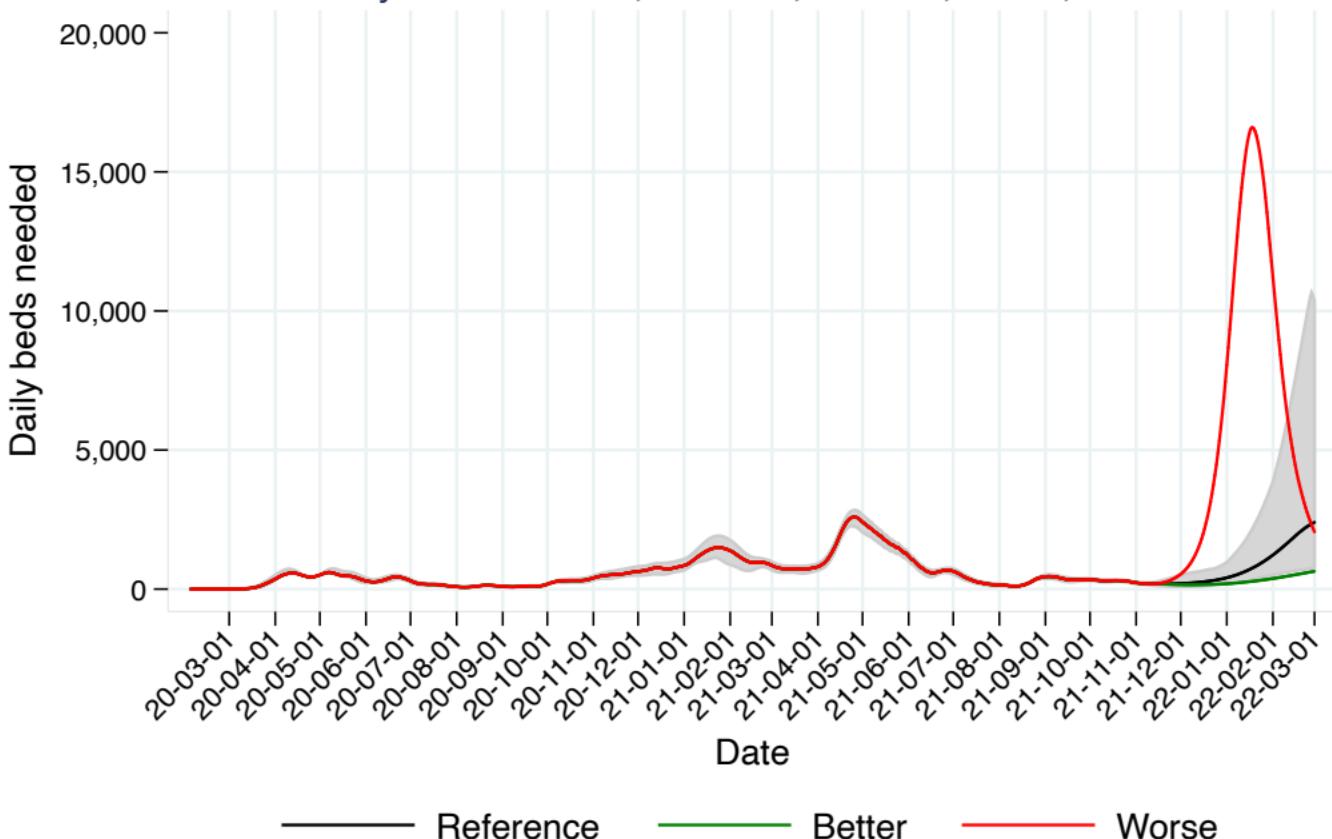
Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Nova Scotia, IHME, 3 scenarios



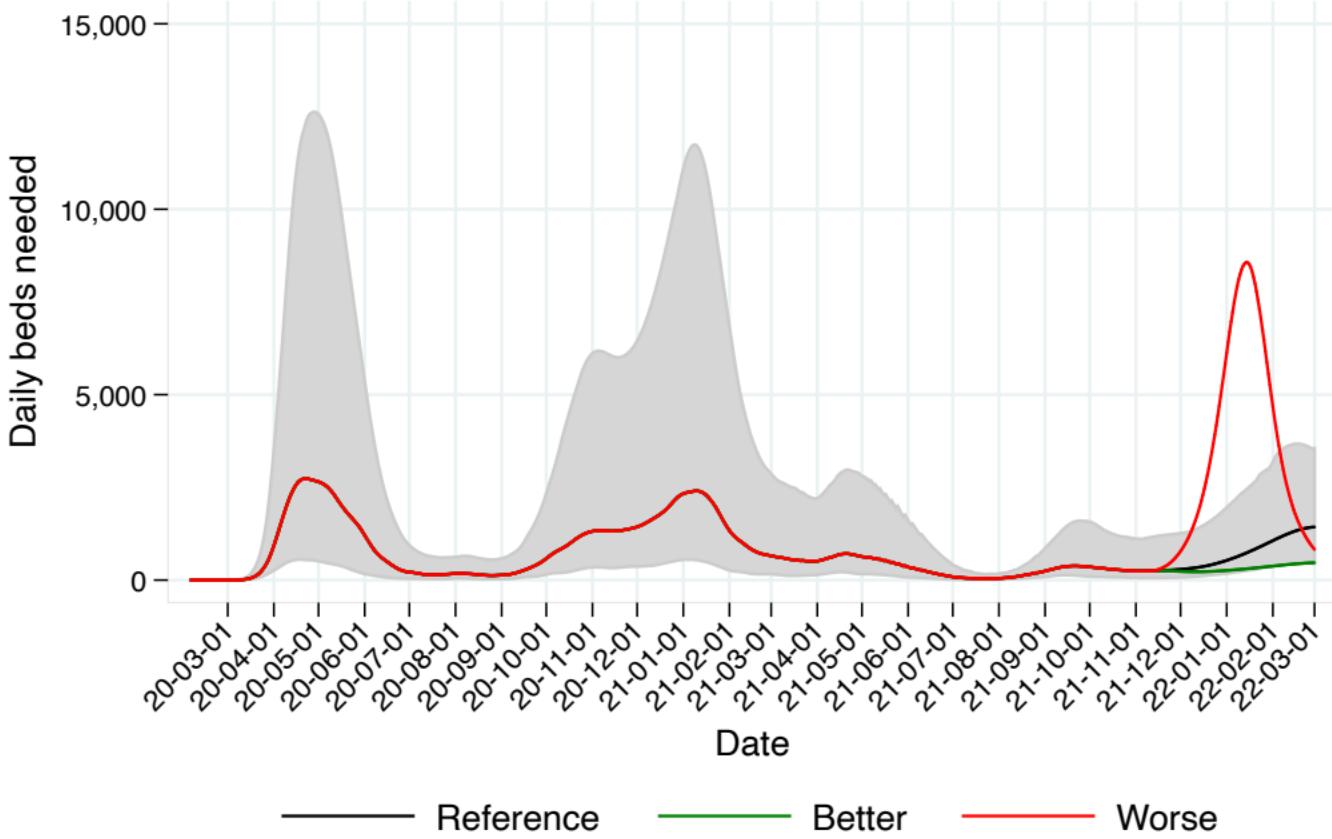
Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Ontario, IHME, 3 scenarios



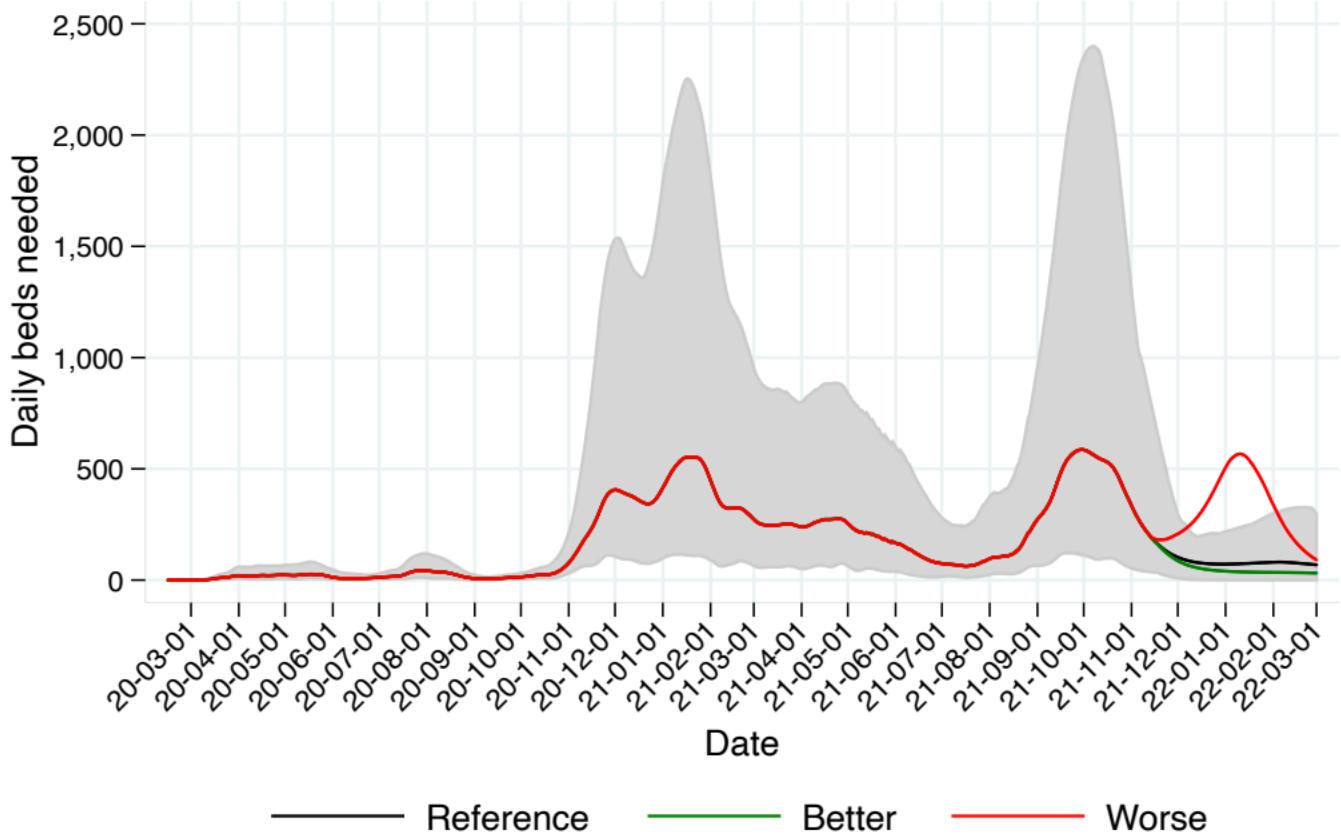
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C-19 daily beds needed, Canada, Quebec, IHME, 3 scenarios



Note: Values in the 3 scenarios are identical.

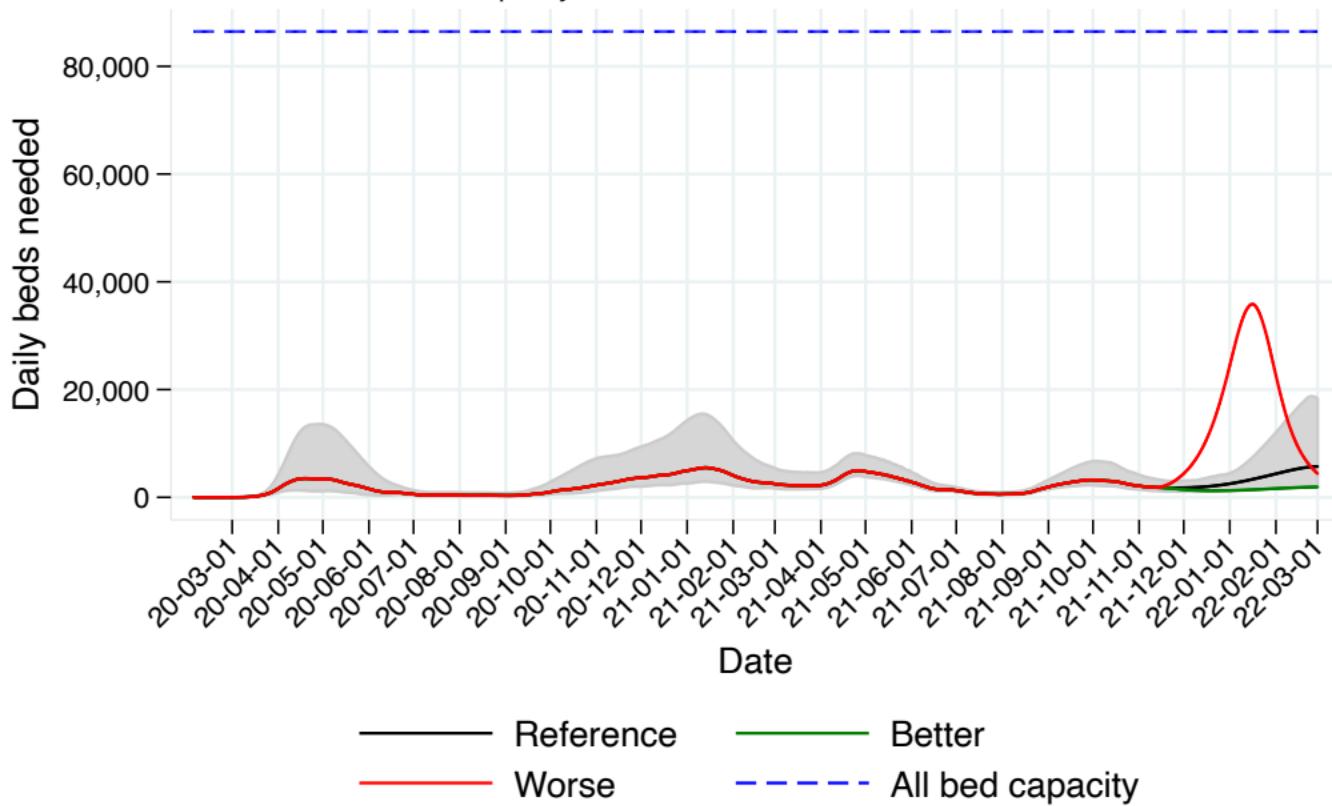
C-19 daily beds needed, Canada, Saskatchewan, IHME, 3 scenarios



Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, National, IHME, 3 scenarios

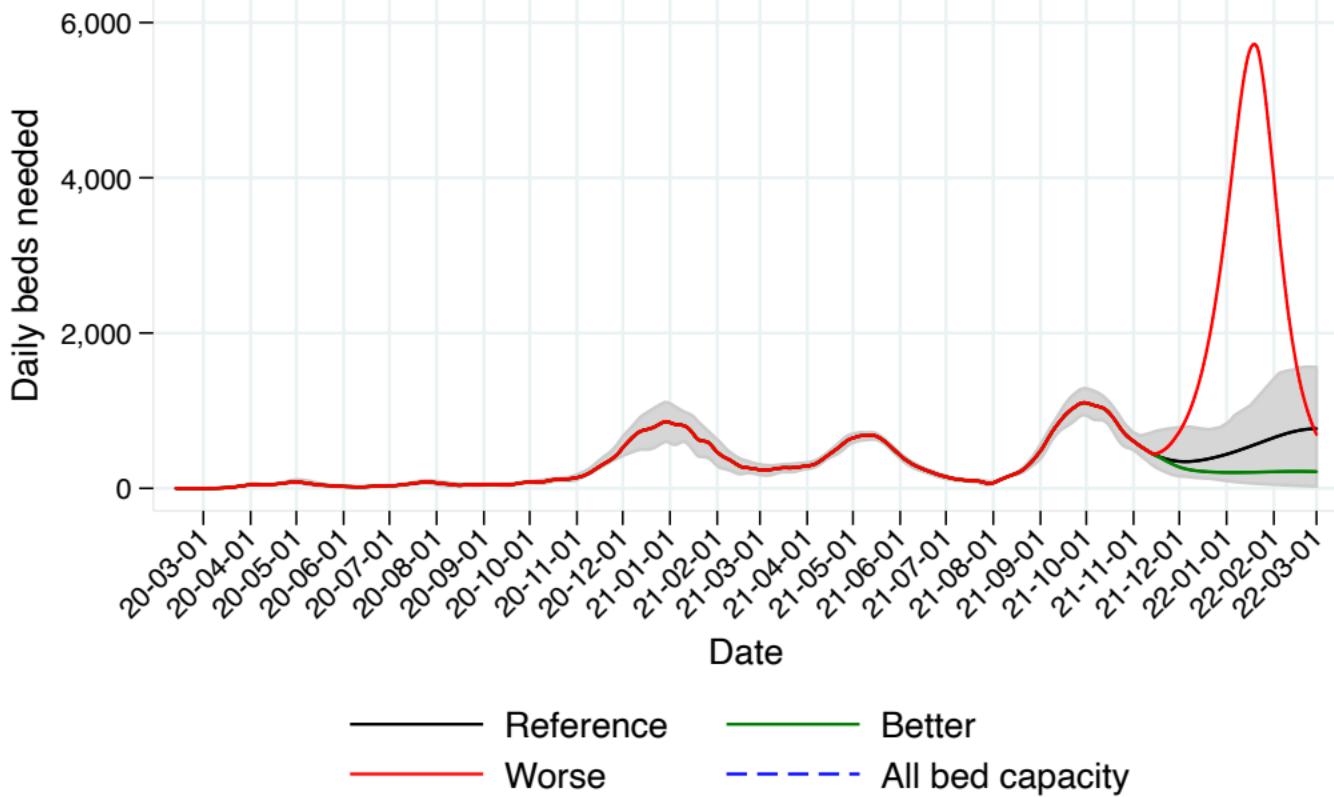
All bed capacity: Total number of beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Alberta, IHME, 3 scenarios

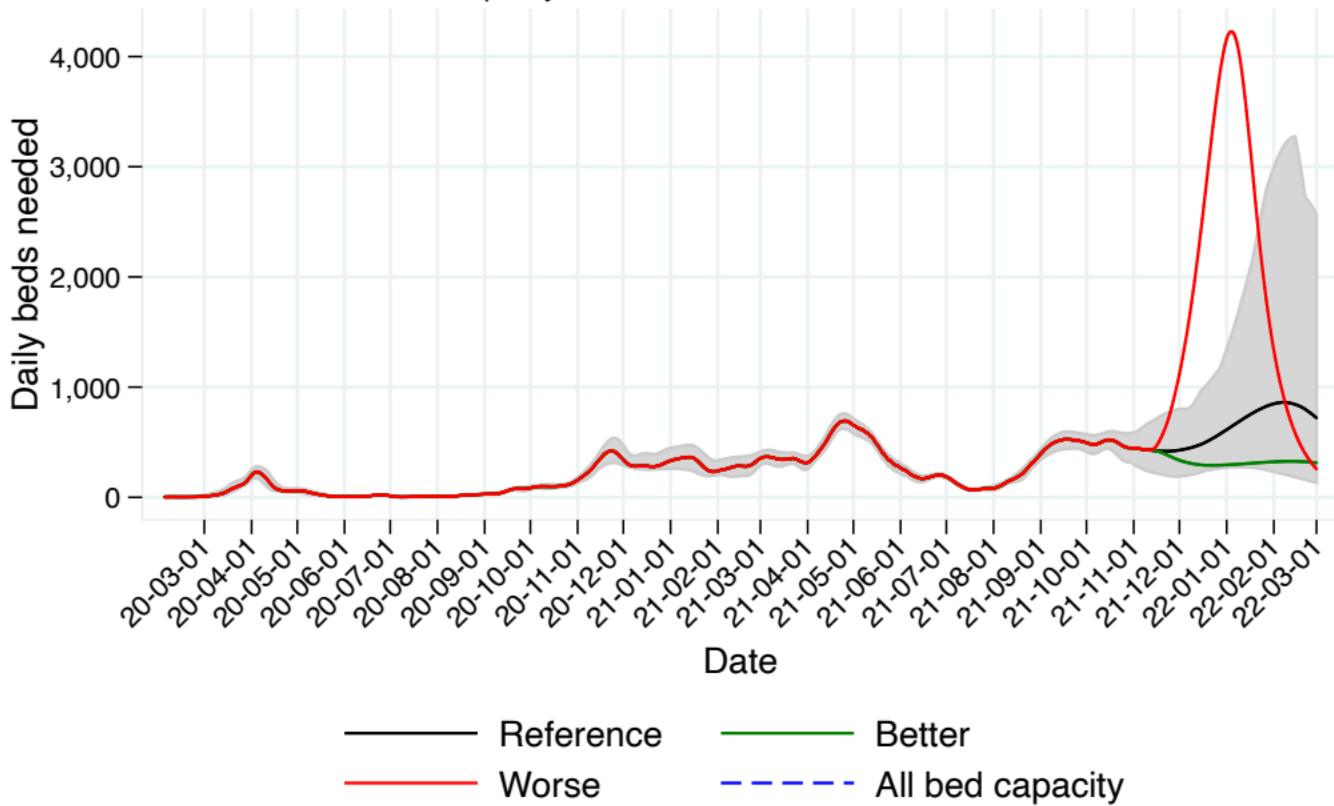
All bed capacity: Total number of beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, British Columbia, IHME, 3 scenarios

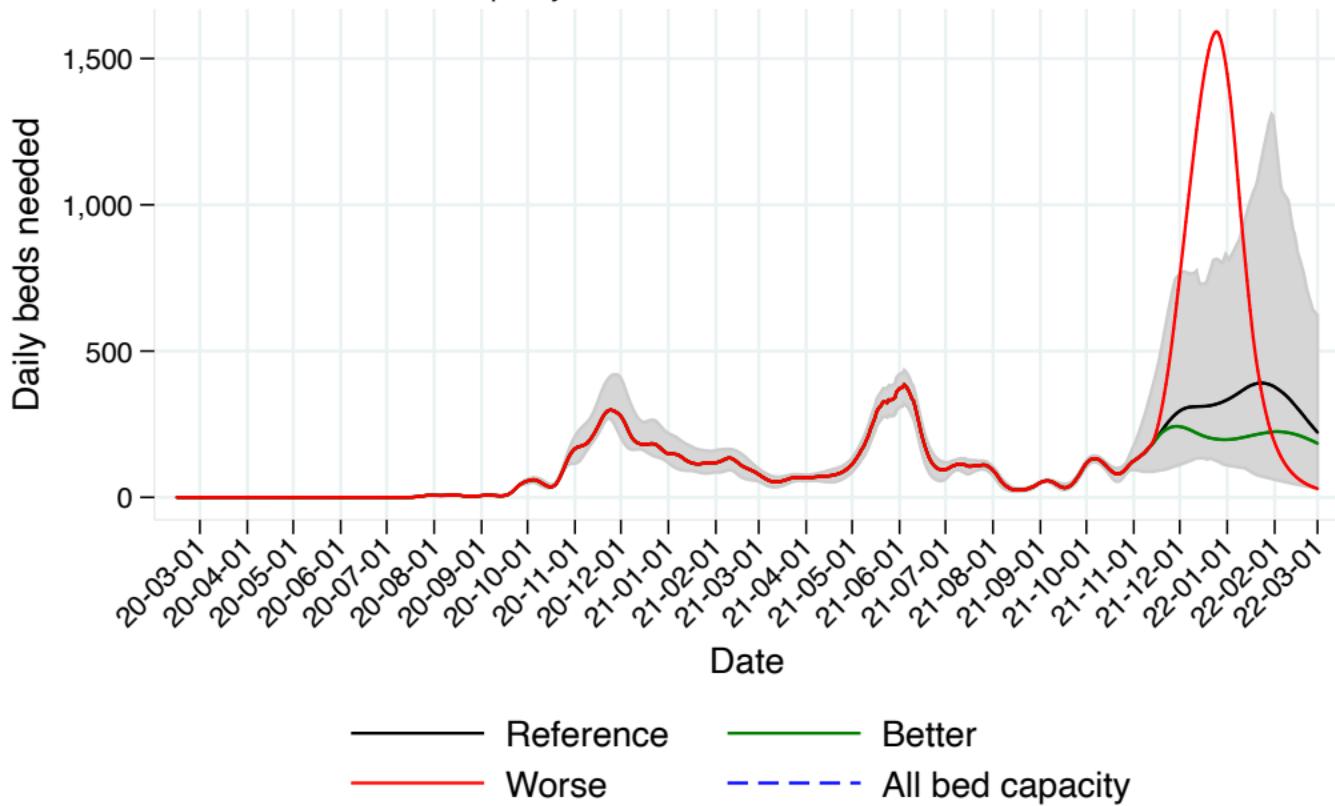
All bed capacity: Total number of beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Manitoba, IHME, 3 scenarios

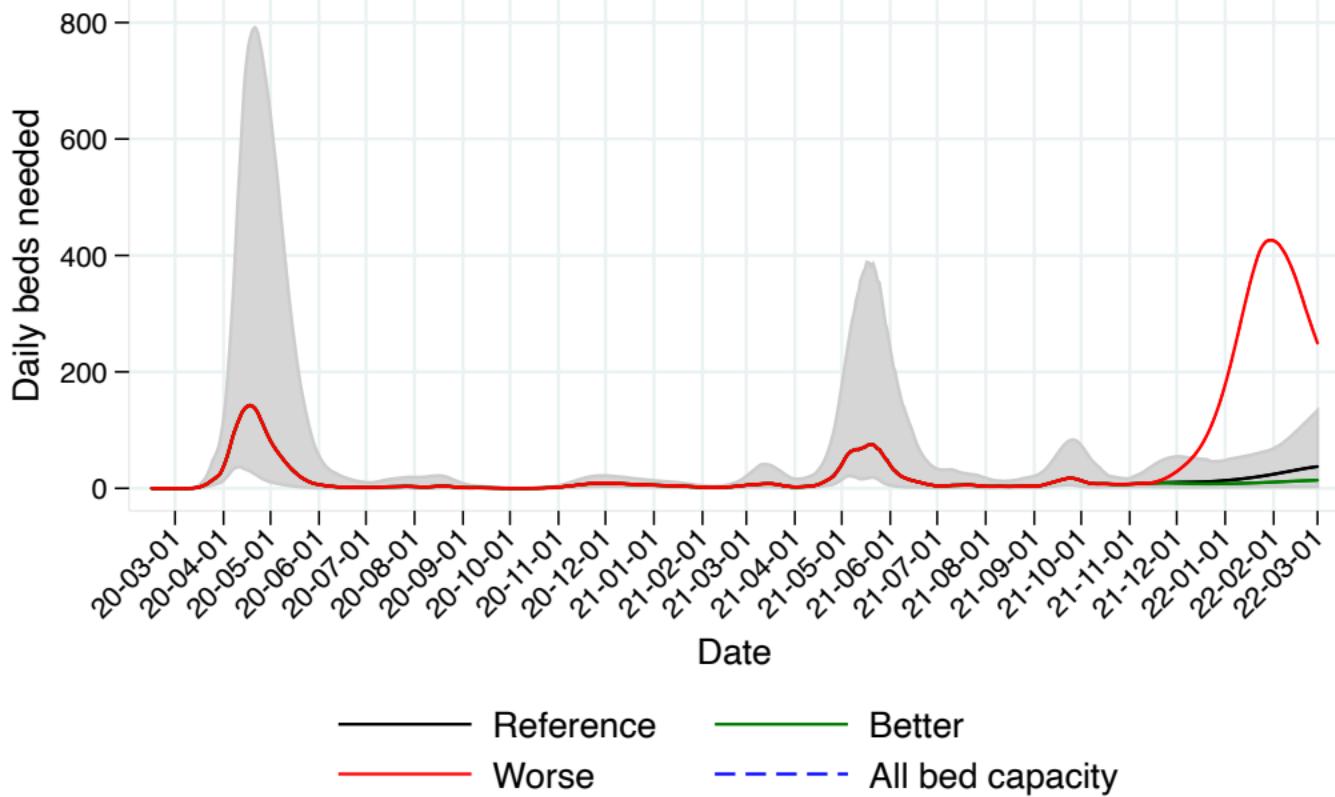
All bed capacity: Total number of beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Nova Scotia, IHME, 3 scenarios

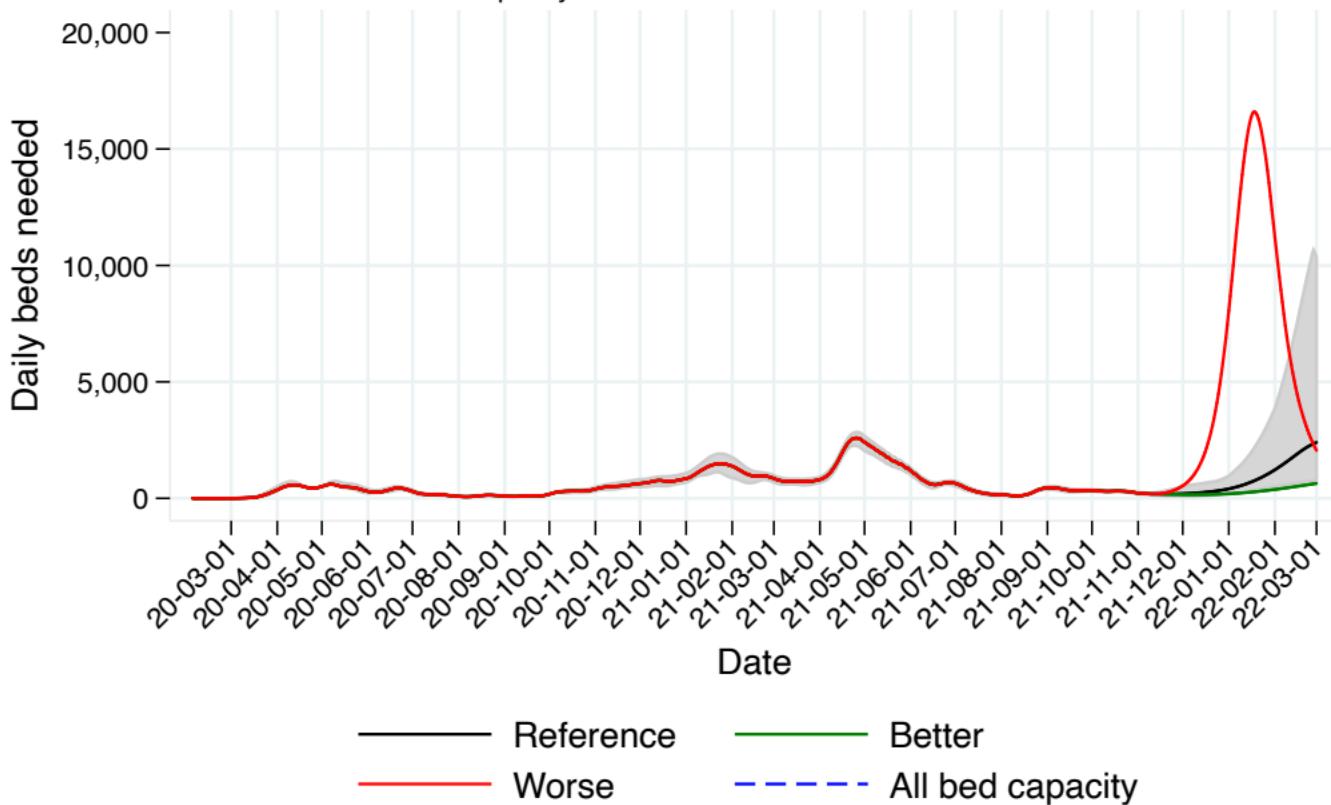
All bed capacity: Total number of beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Ontario, IHME, 3 scenarios

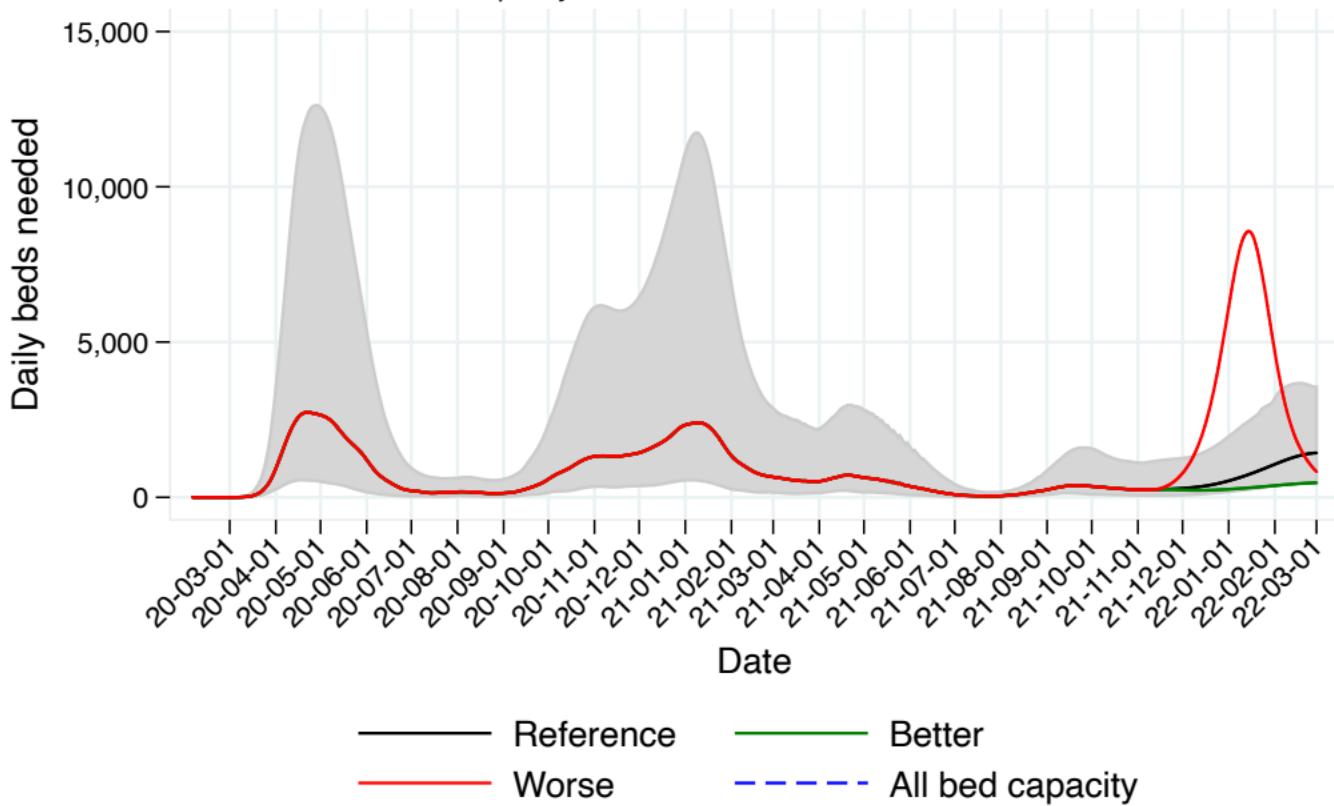
All bed capacity: Total number of beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily beds needed, Canada, Quebec, IHME, 3 scenarios

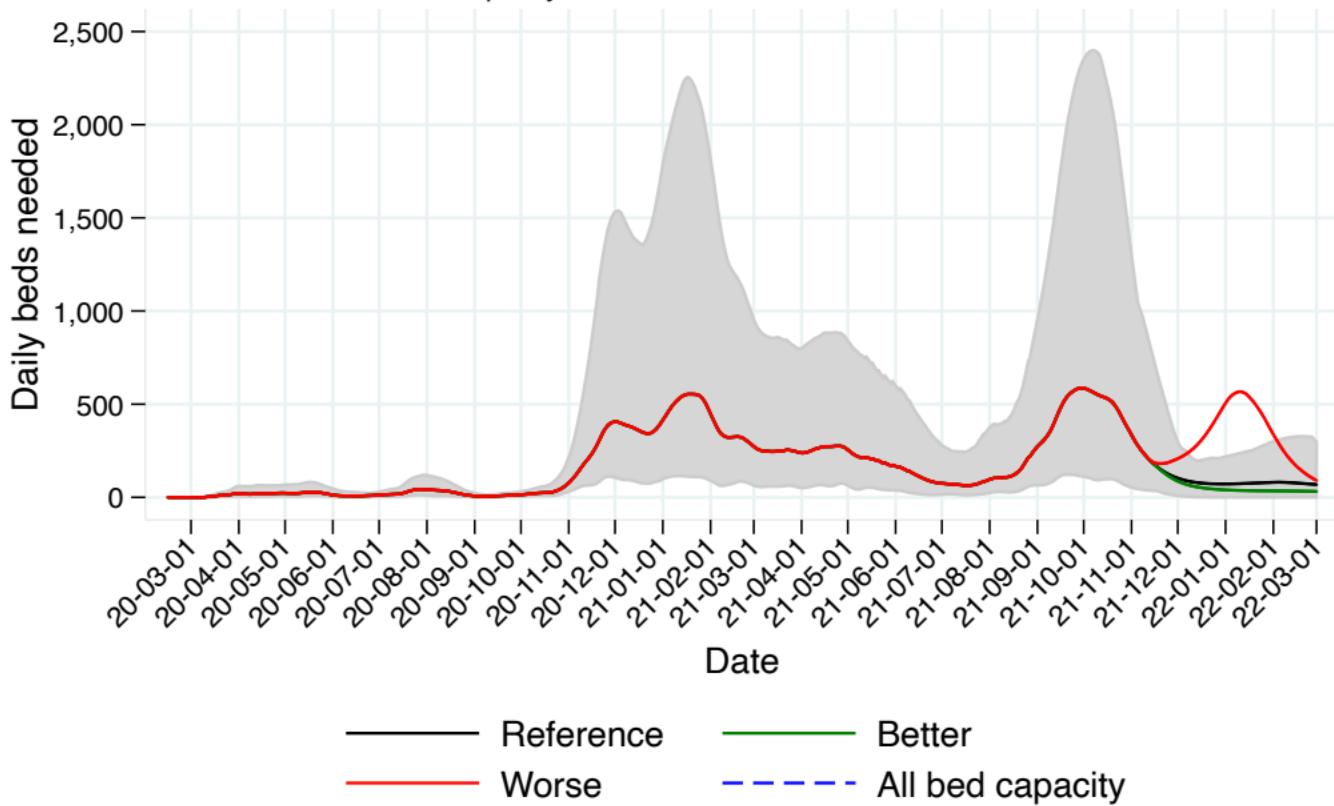
All bed capacity: Total number of beds that exist at a location



Note: Values in the 3 scenarios are identical.

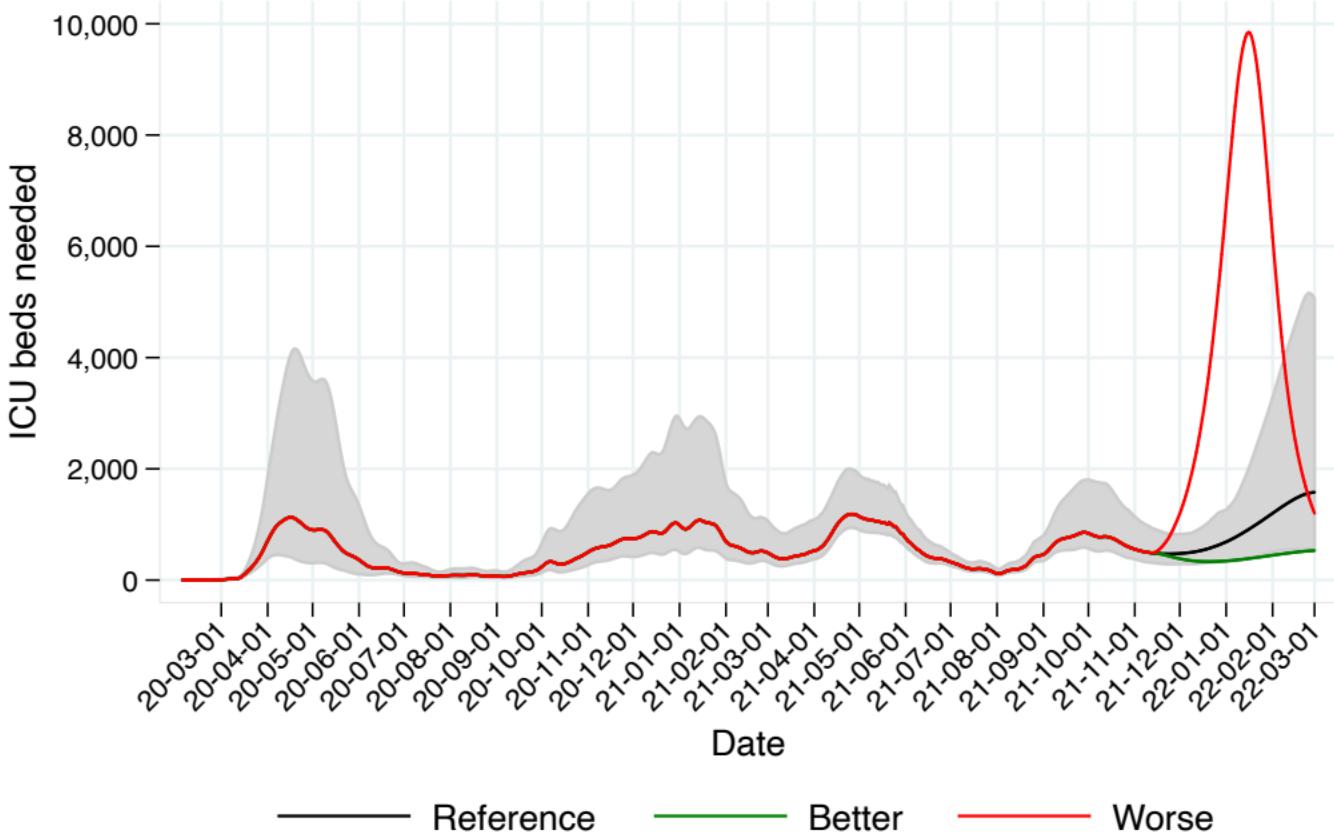
C-19 daily beds needed, Canada, Saskatchewan, IHME, 3 scenarios

All bed capacity: Total number of beds that exist at a location



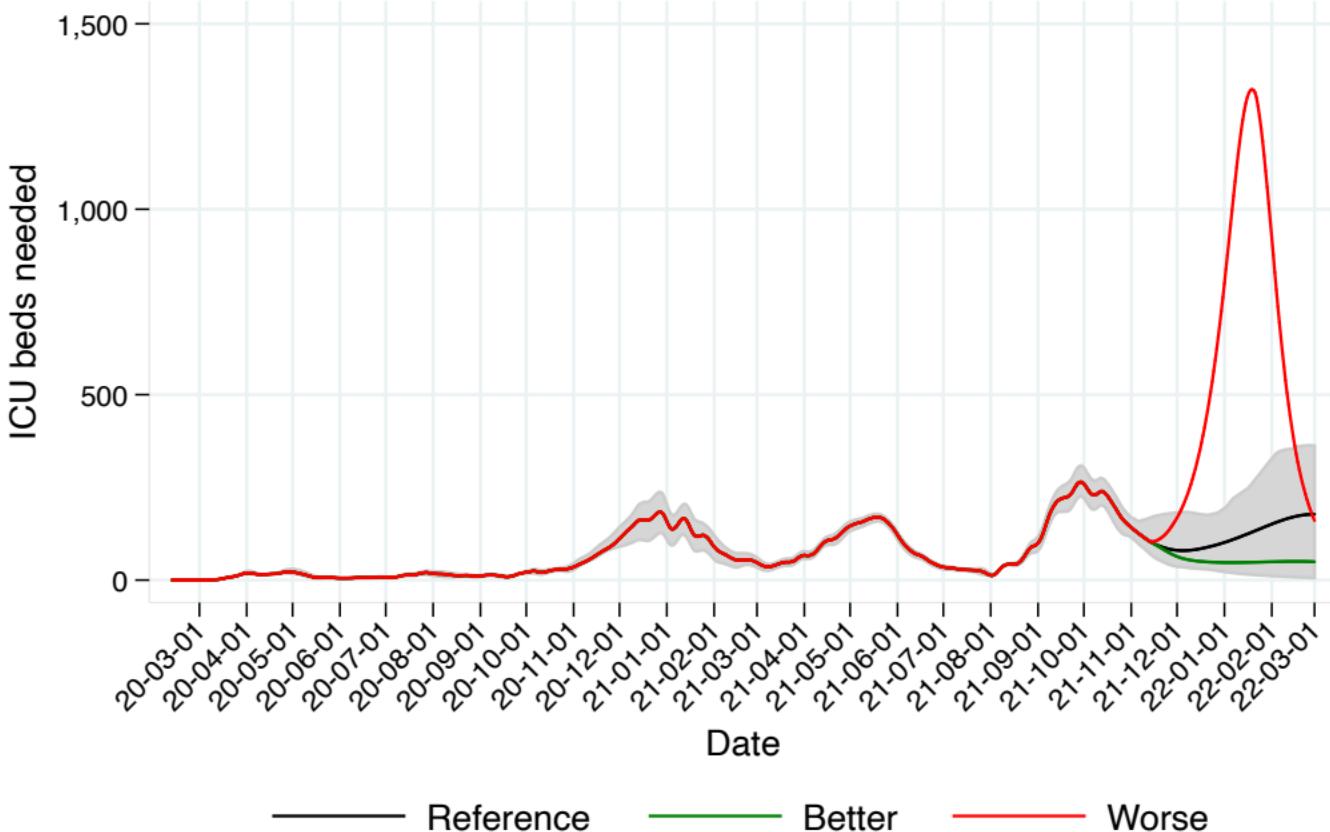
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, National, IHME, 3 scenarios



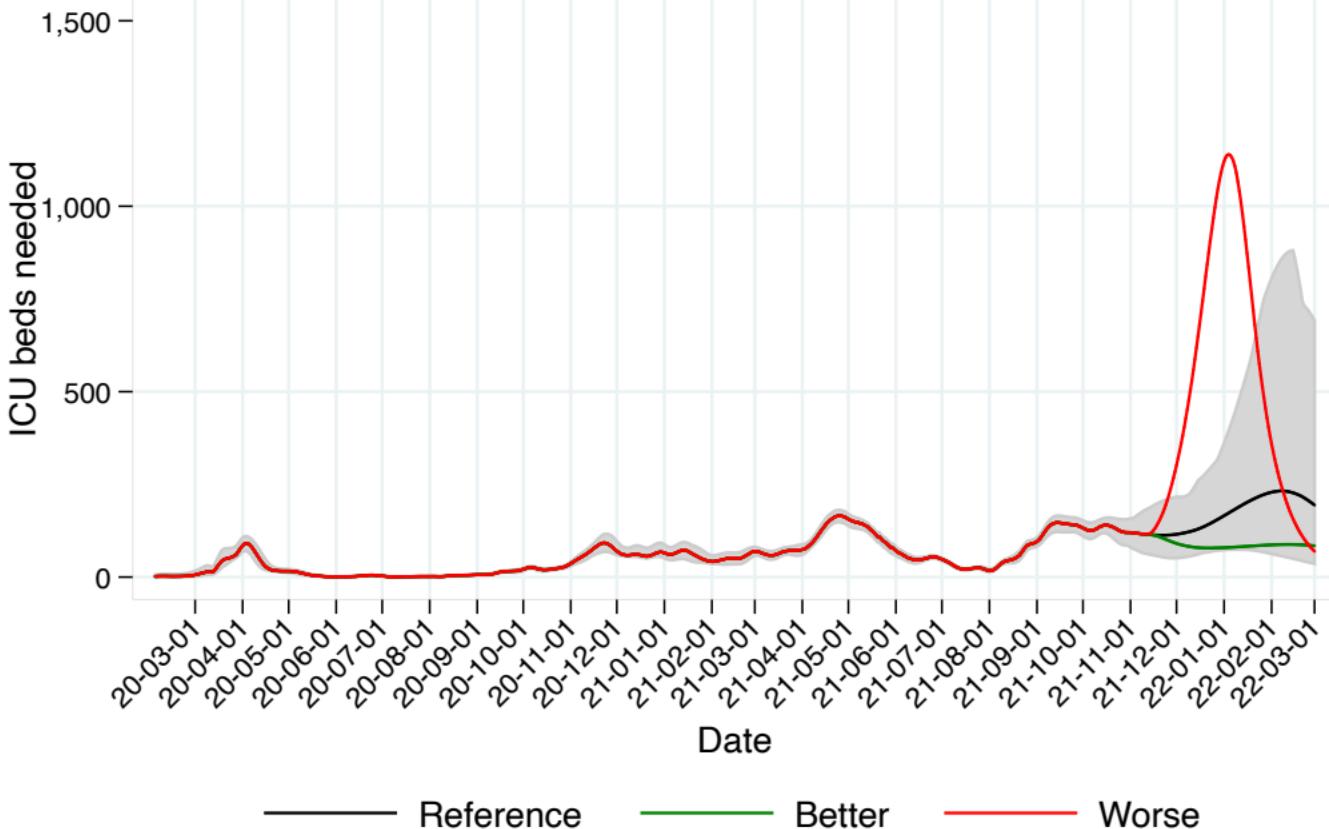
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Alberta, IHME, 3 scenarios



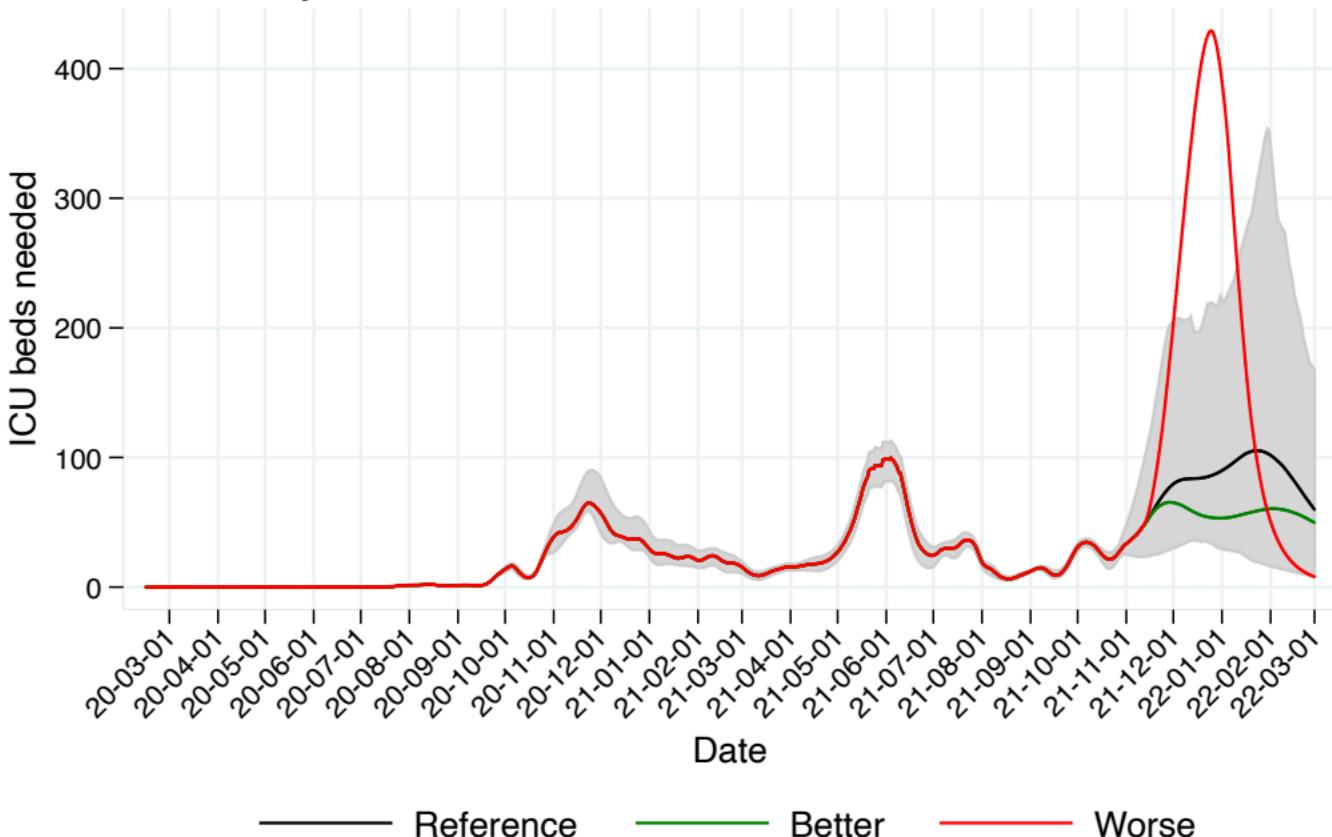
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, British Columbia, IHME, 3 scenarios



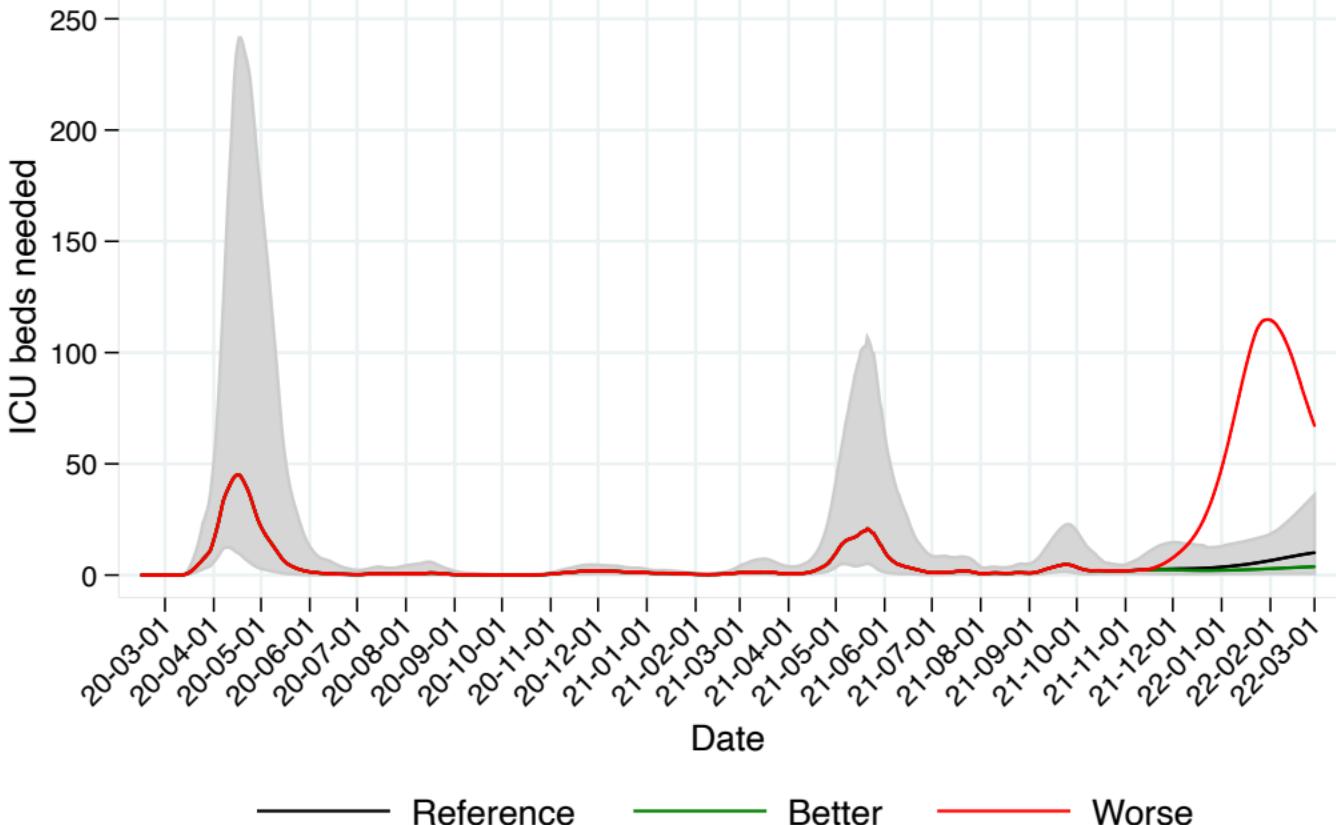
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Manitoba, IHME, 3 scenarios



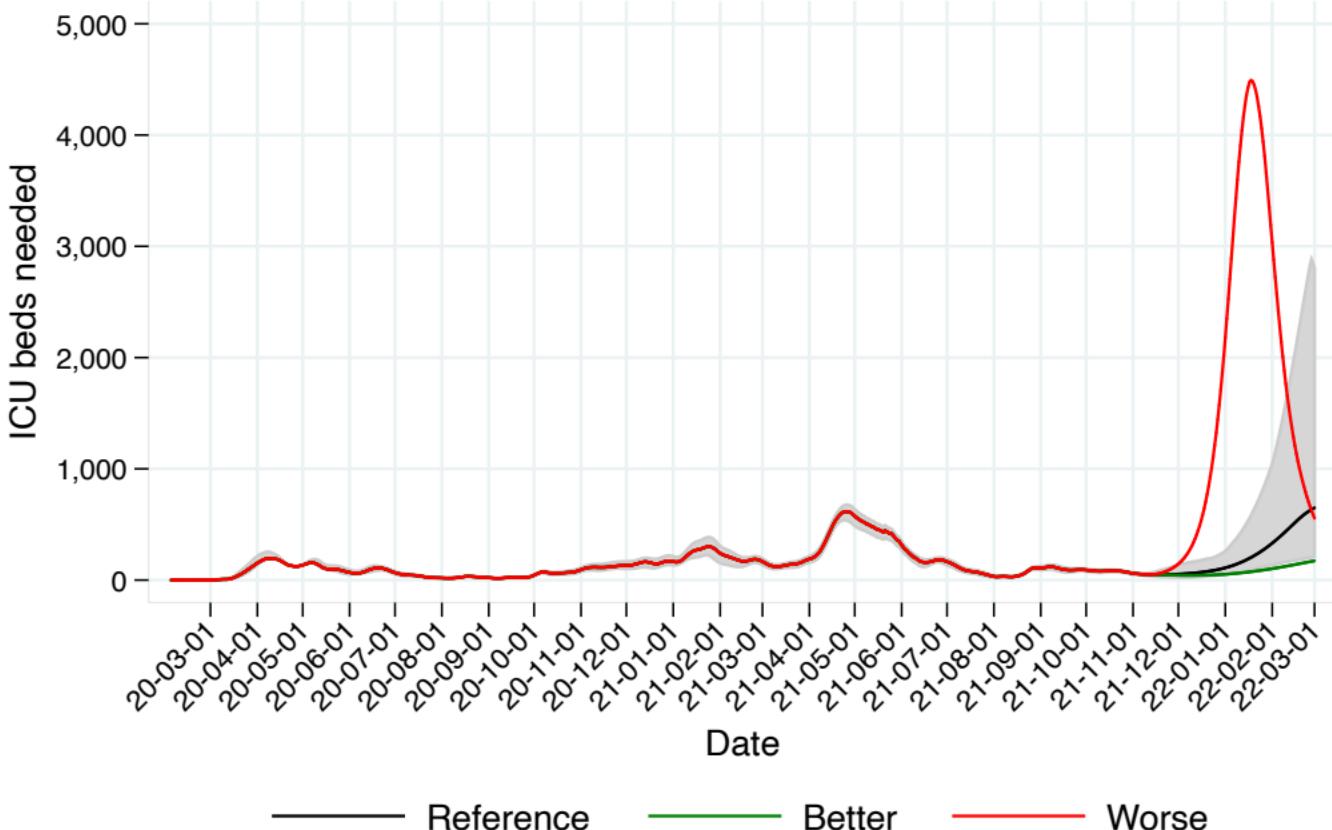
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Nova Scotia, IHME, 3 scenarios



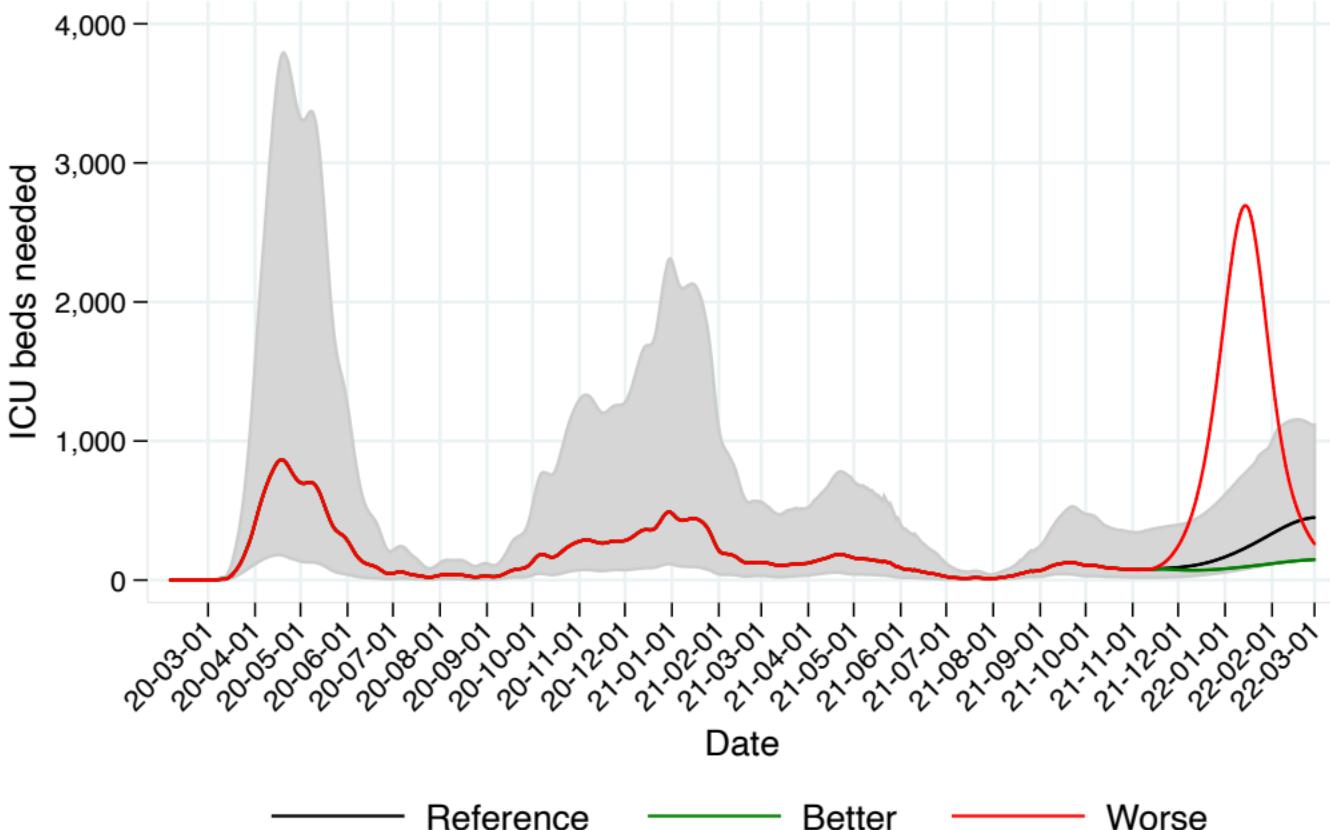
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Ontario, IHME, 3 scenarios



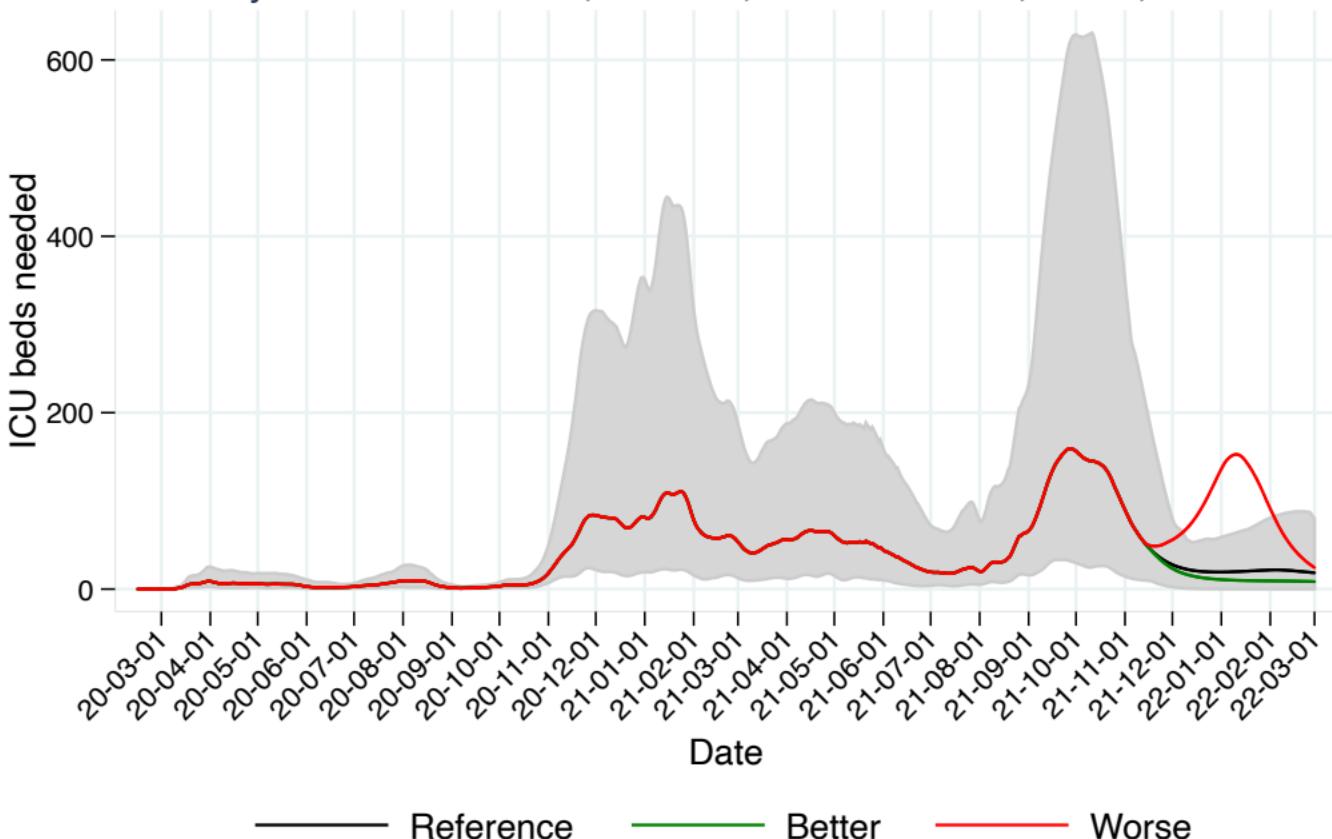
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Quebec, IHME, 3 scenarios



Note: Values in the 3 scenarios are identical.

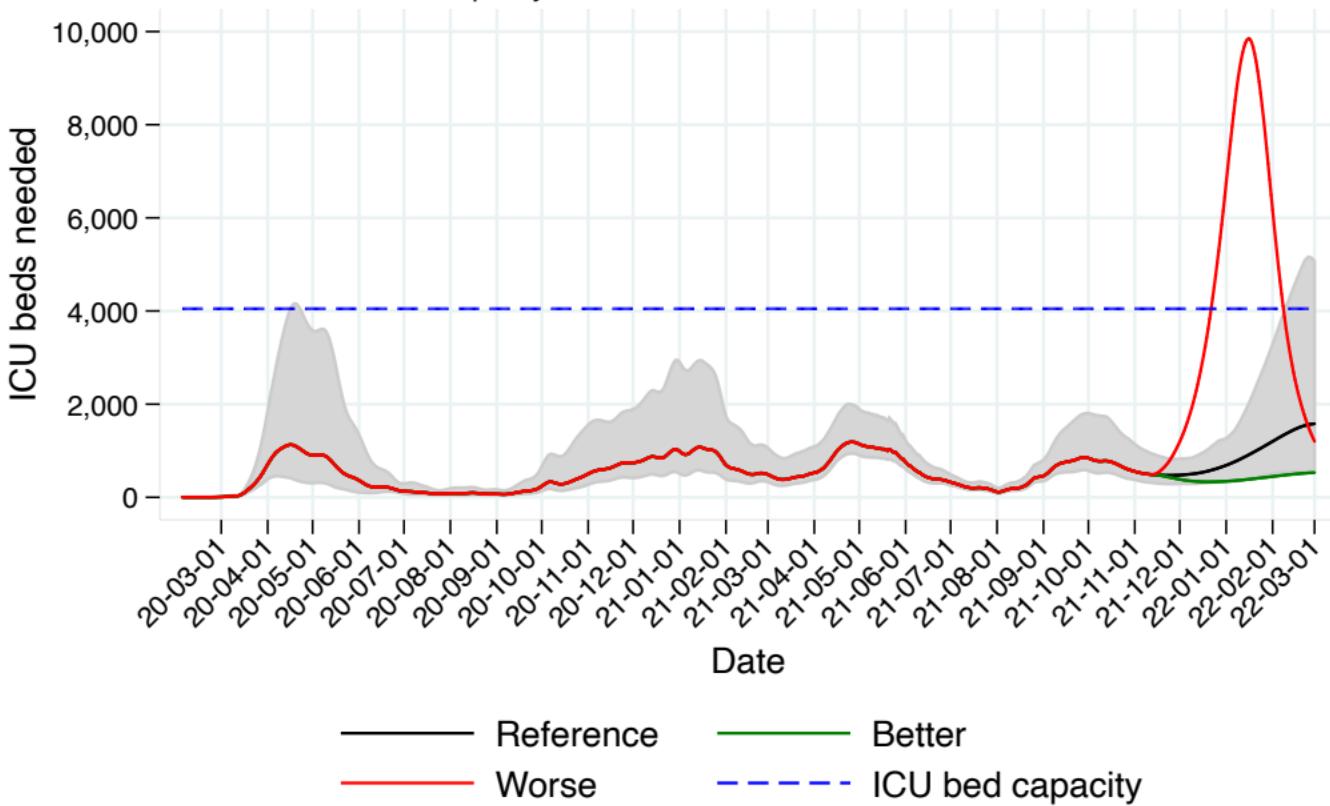
C-19 daily ICU beds needed, Canada, Saskatchewan, IHME, 3 scenarios



Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, National, IHME, 3 scenarios

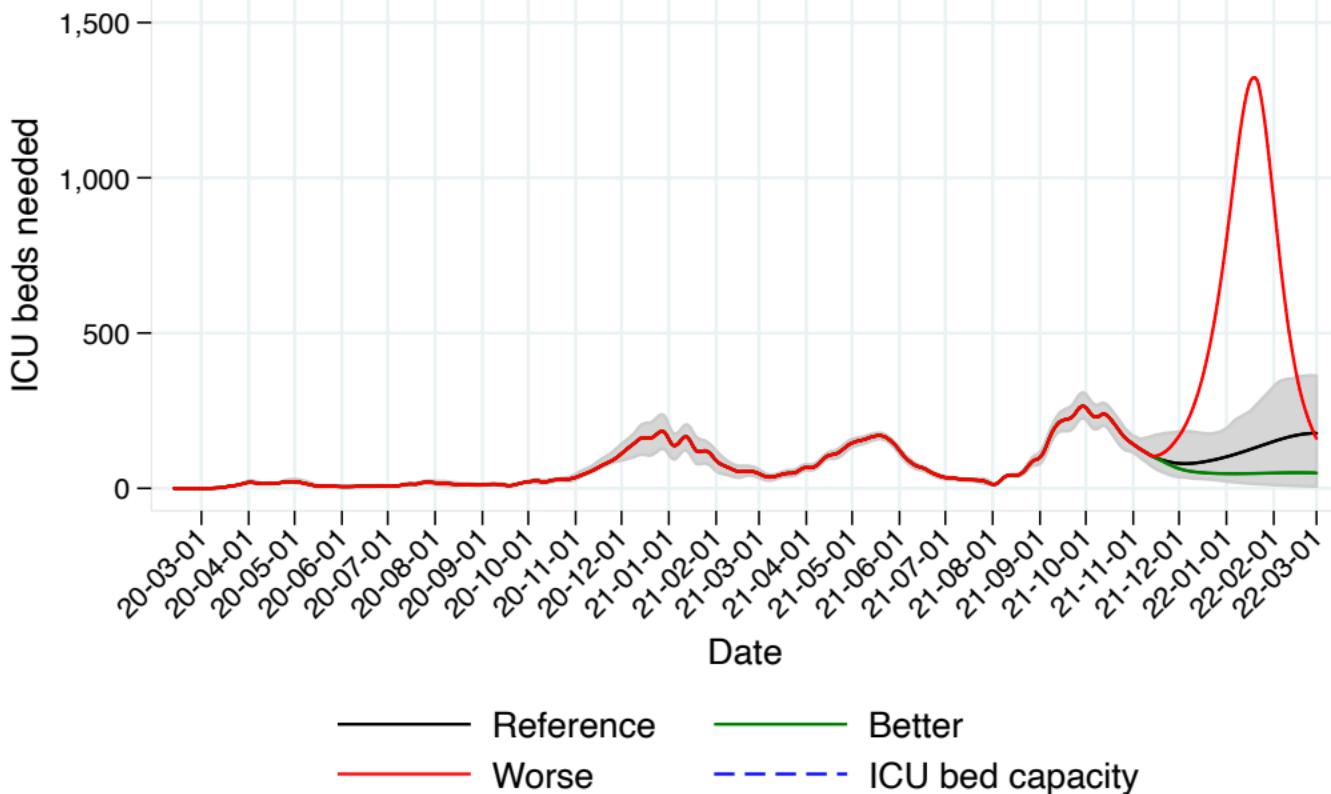
ICU bed capacity: Total number of ICU beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Alberta, IHME, 3 scenarios

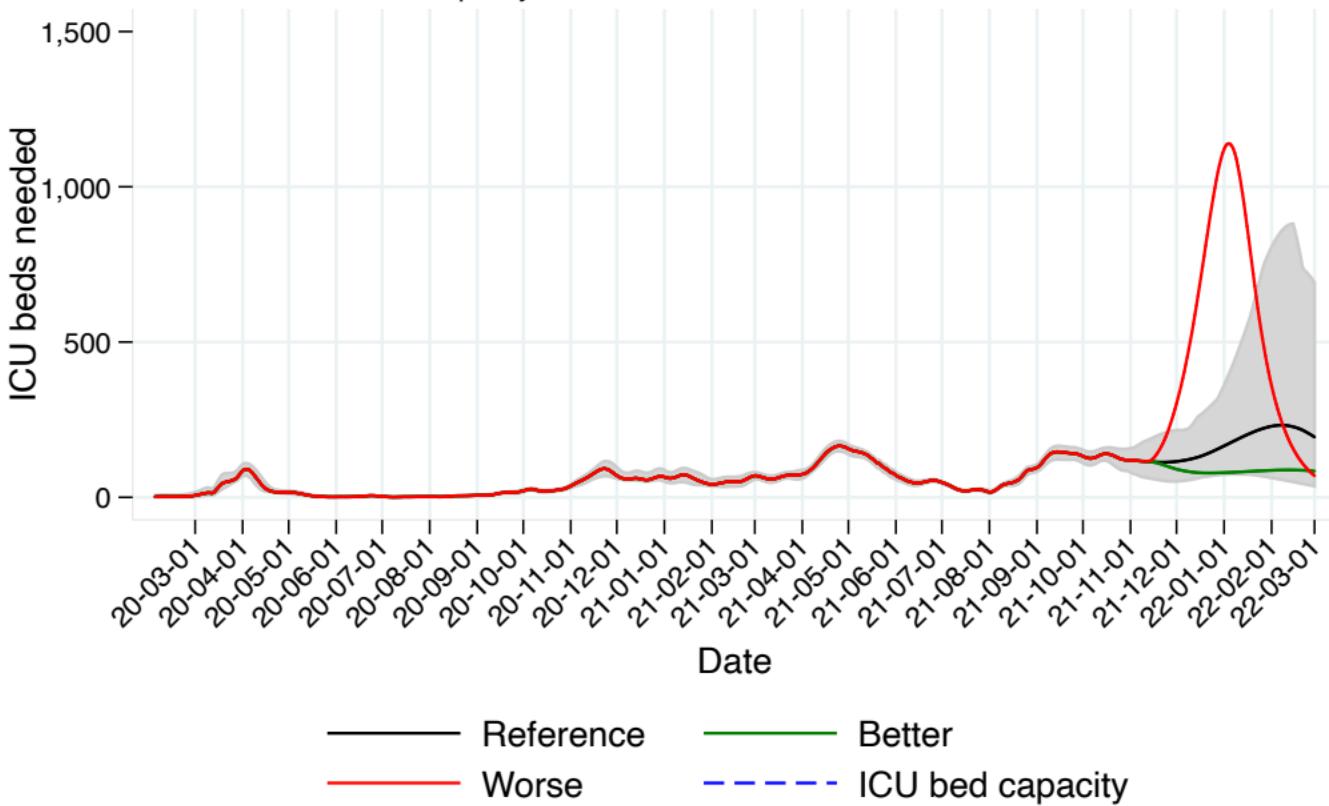
ICU bed capacity: Total number of ICU beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, British Columbia, IHME, 3 scenarios

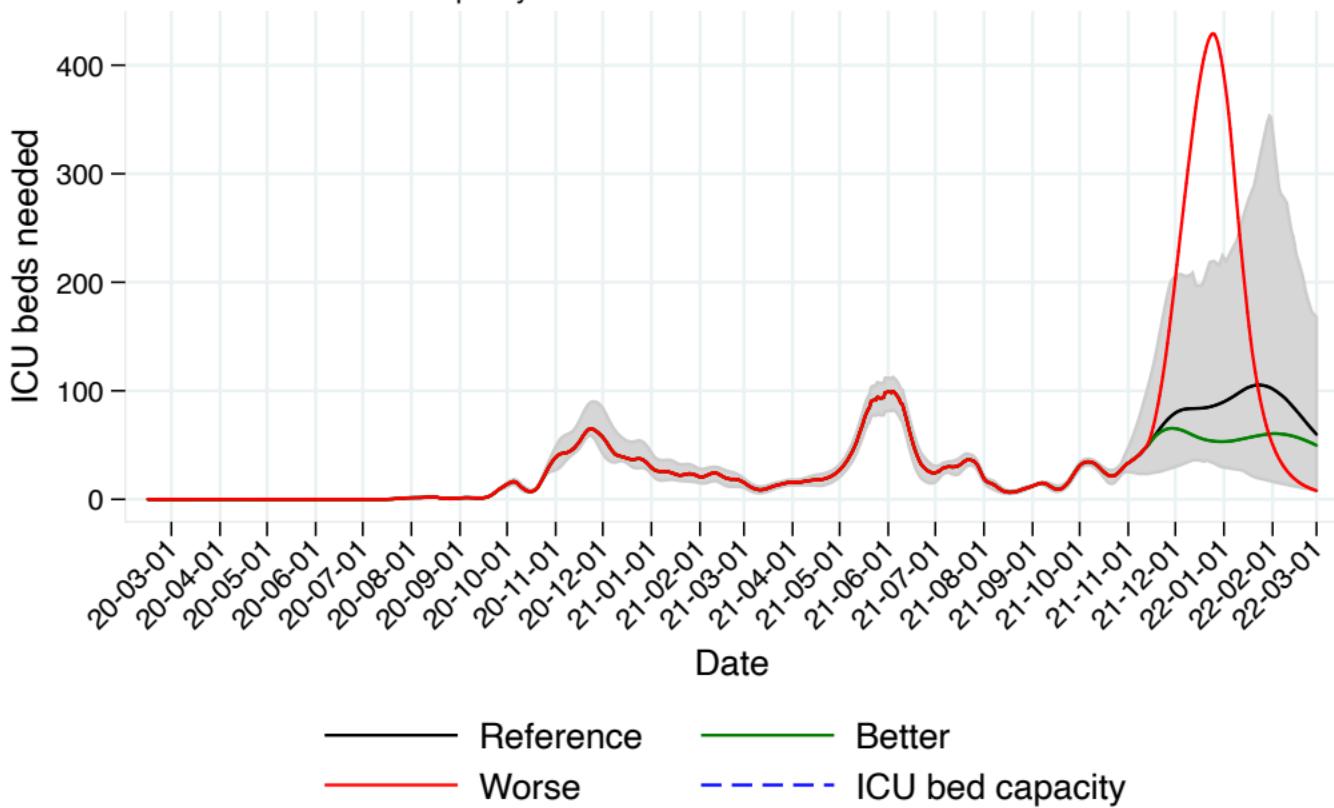
ICU bed capacity: Total number of ICU beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Manitoba, IHME, 3 scenarios

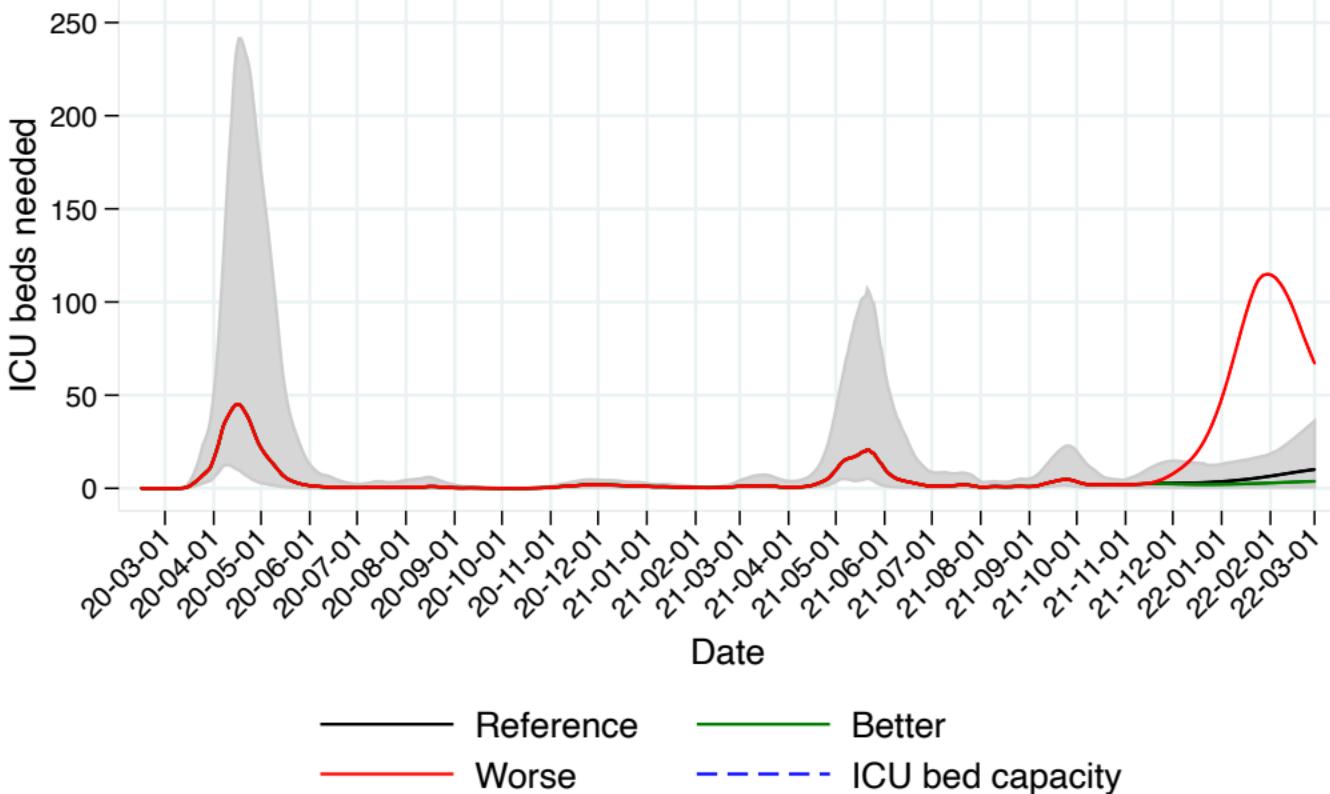
ICU bed capacity: Total number of ICU beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Nova Scotia, IHME, 3 scenarios

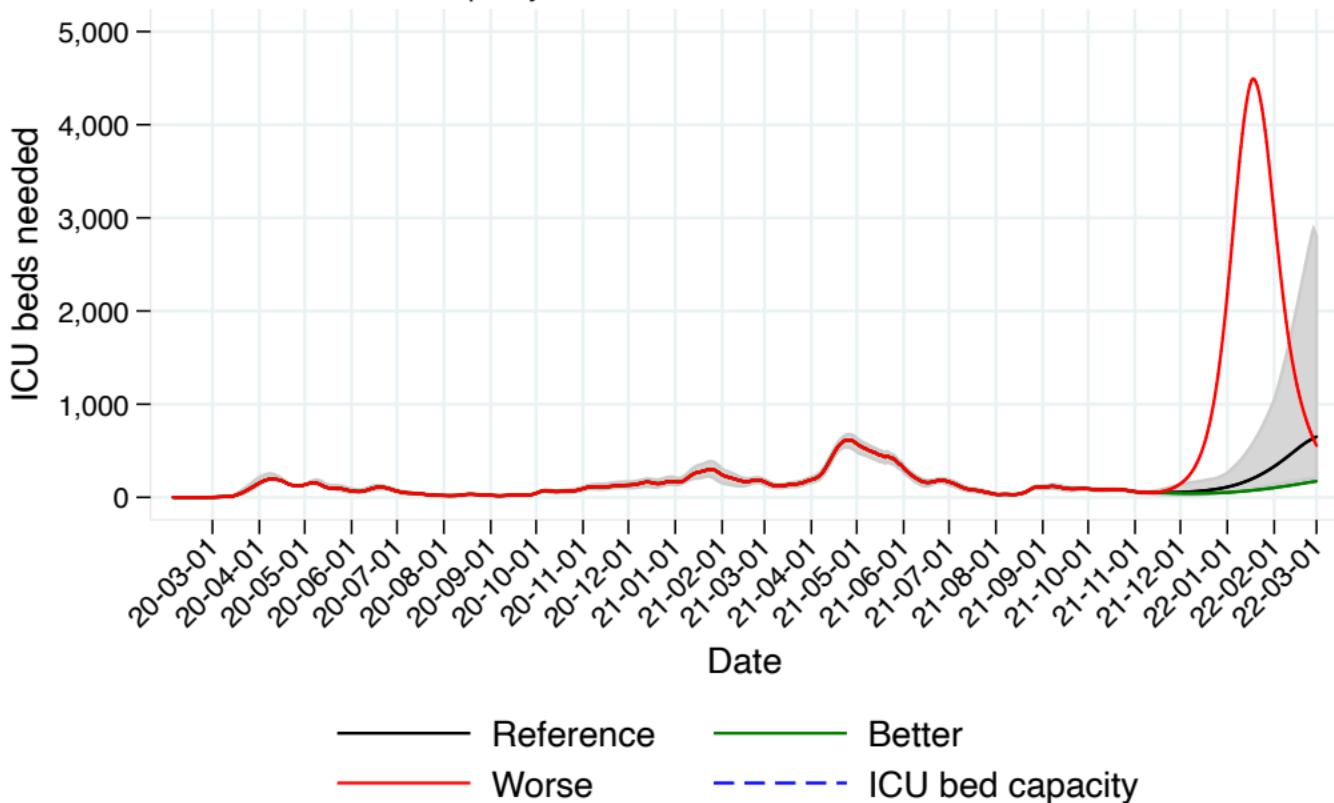
ICU bed capacity: Total number of ICU beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Ontario, IHME, 3 scenarios

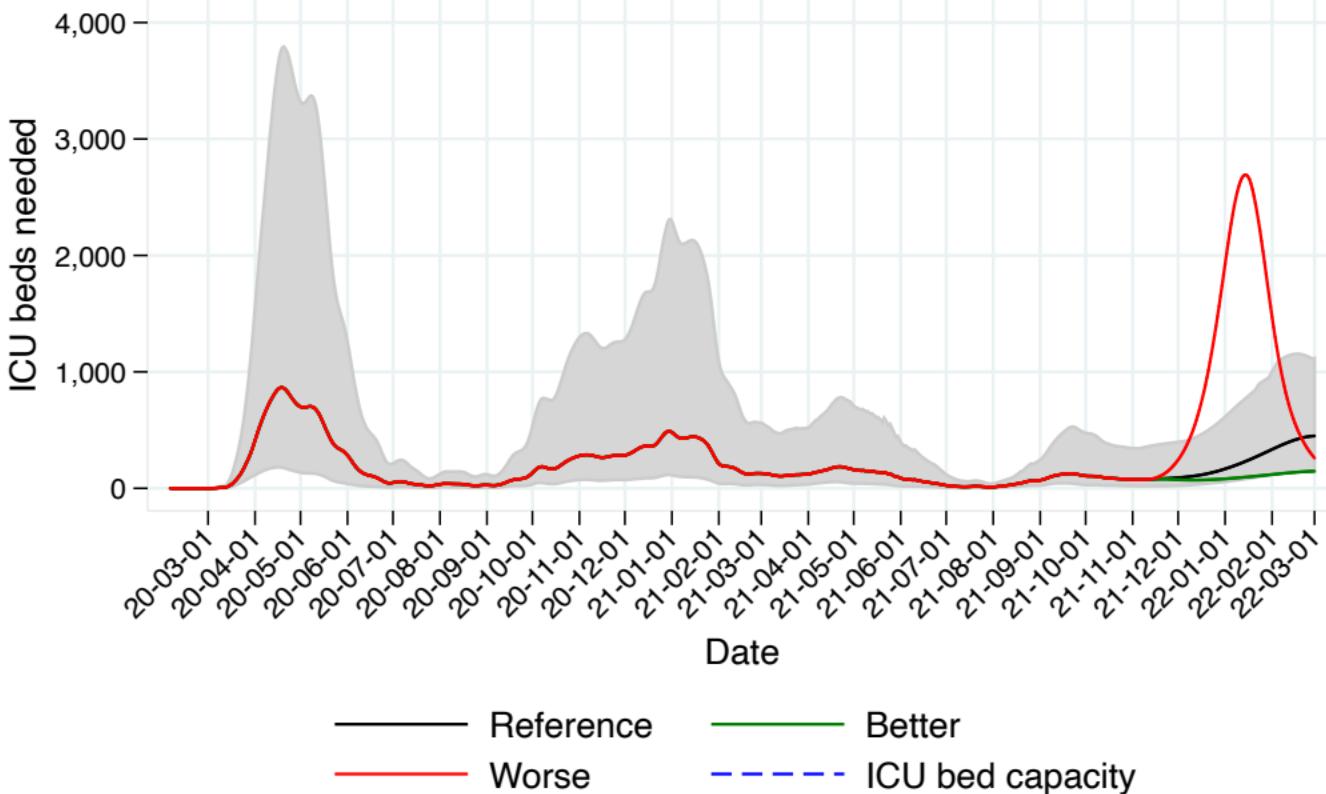
ICU bed capacity: Total number of ICU beds that exist at a location



Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Quebec, IHME, 3 scenarios

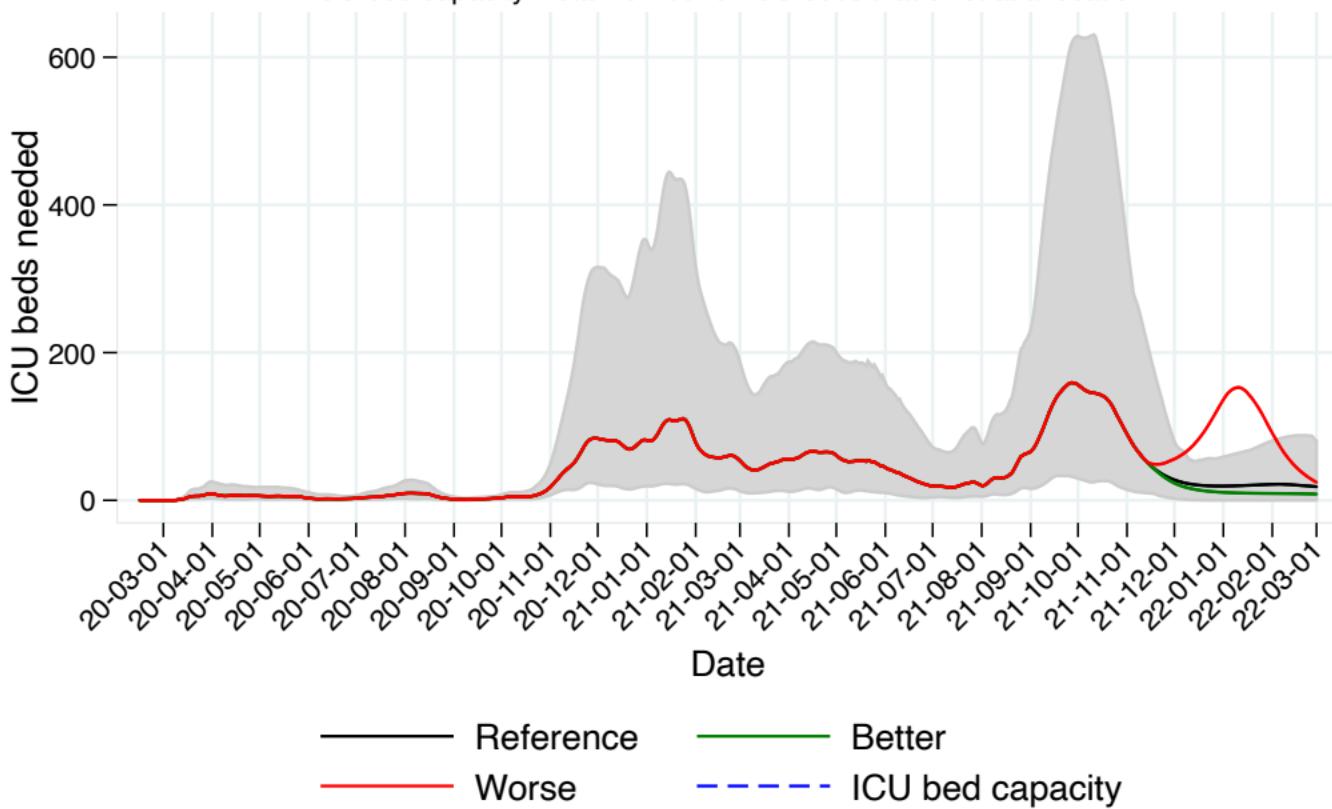
ICU bed capacity: Total number of ICU beds that exist at a location



Note: Values in the 3 scenarios are identical.

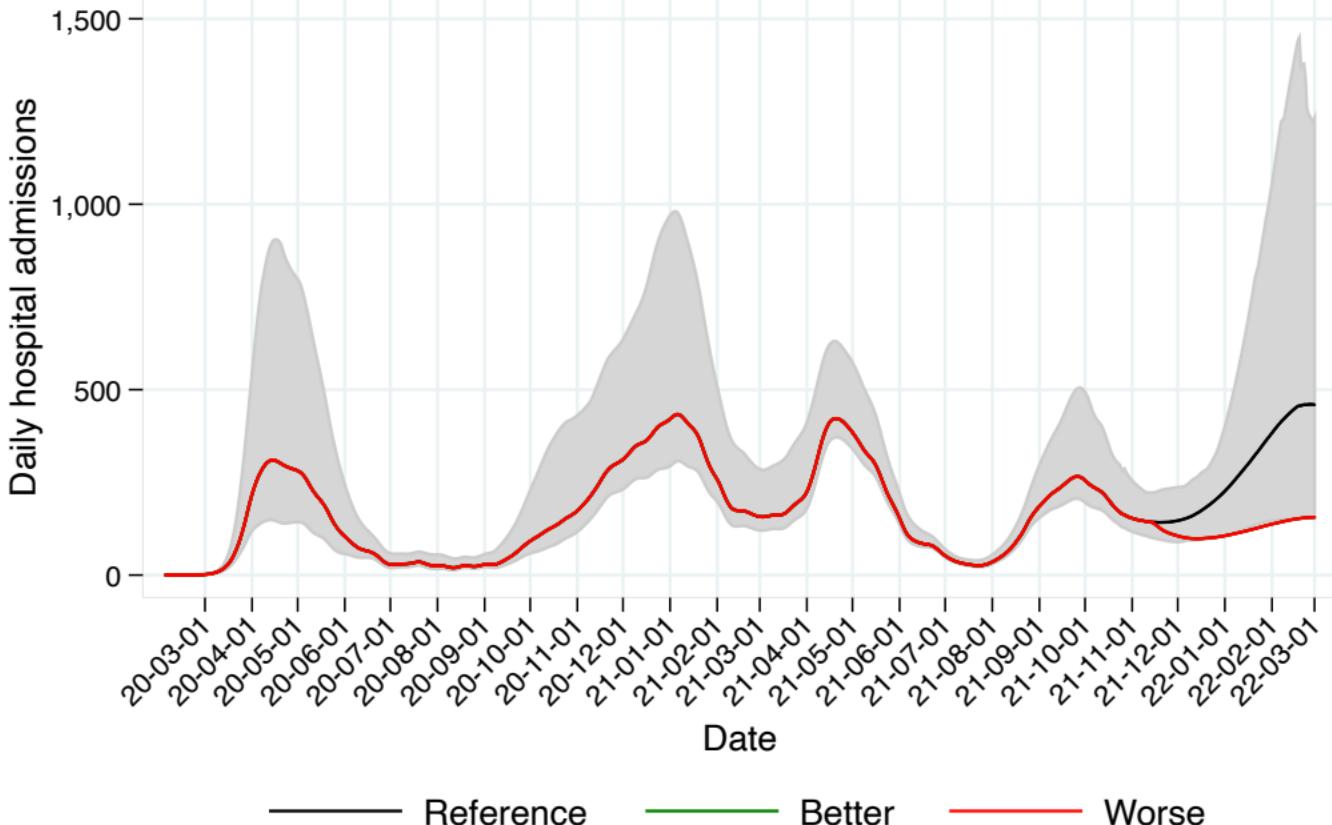
C-19 daily ICU beds needed, Canada, Saskatchewan, IHME, 3 scenarios

ICU bed capacity: Total number of ICU beds that exist at a location



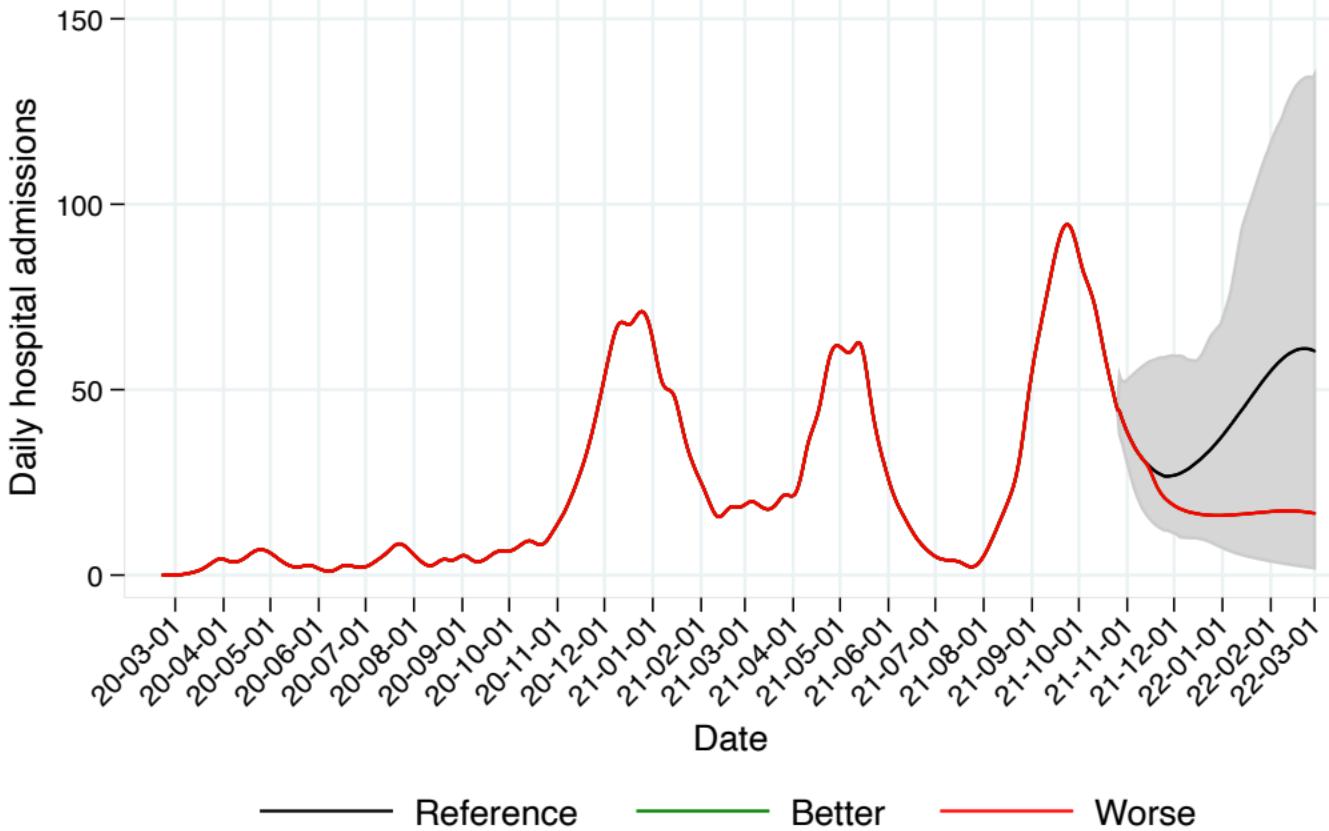
Note: Values in the 3 scenarios are identical.

C-19 daily hospital admissions Canada, National, IHME, 3 scenarios



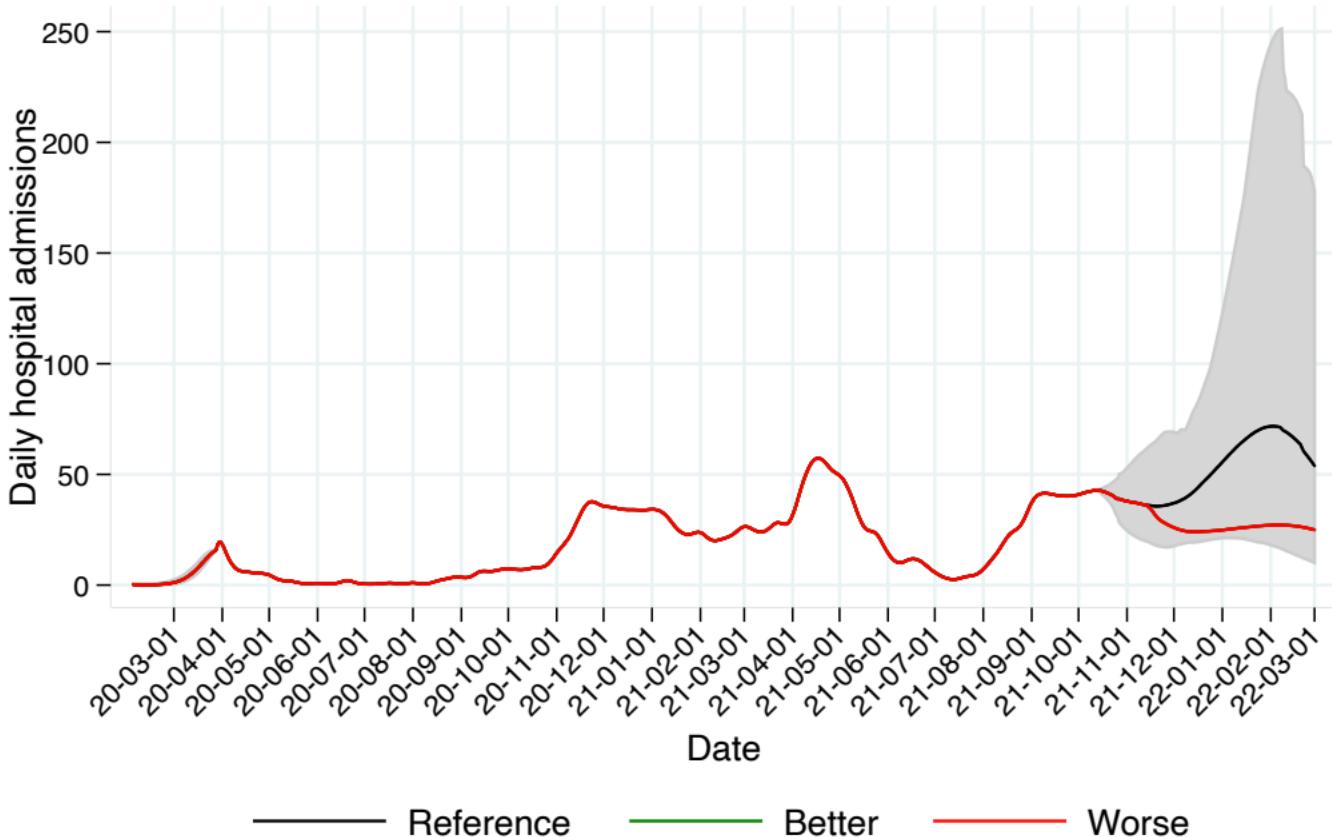
Note: Values in the 3 scenarios are identical.

C-19 daily hospital admissions Canada, Alberta, IHME, 3 scenarios



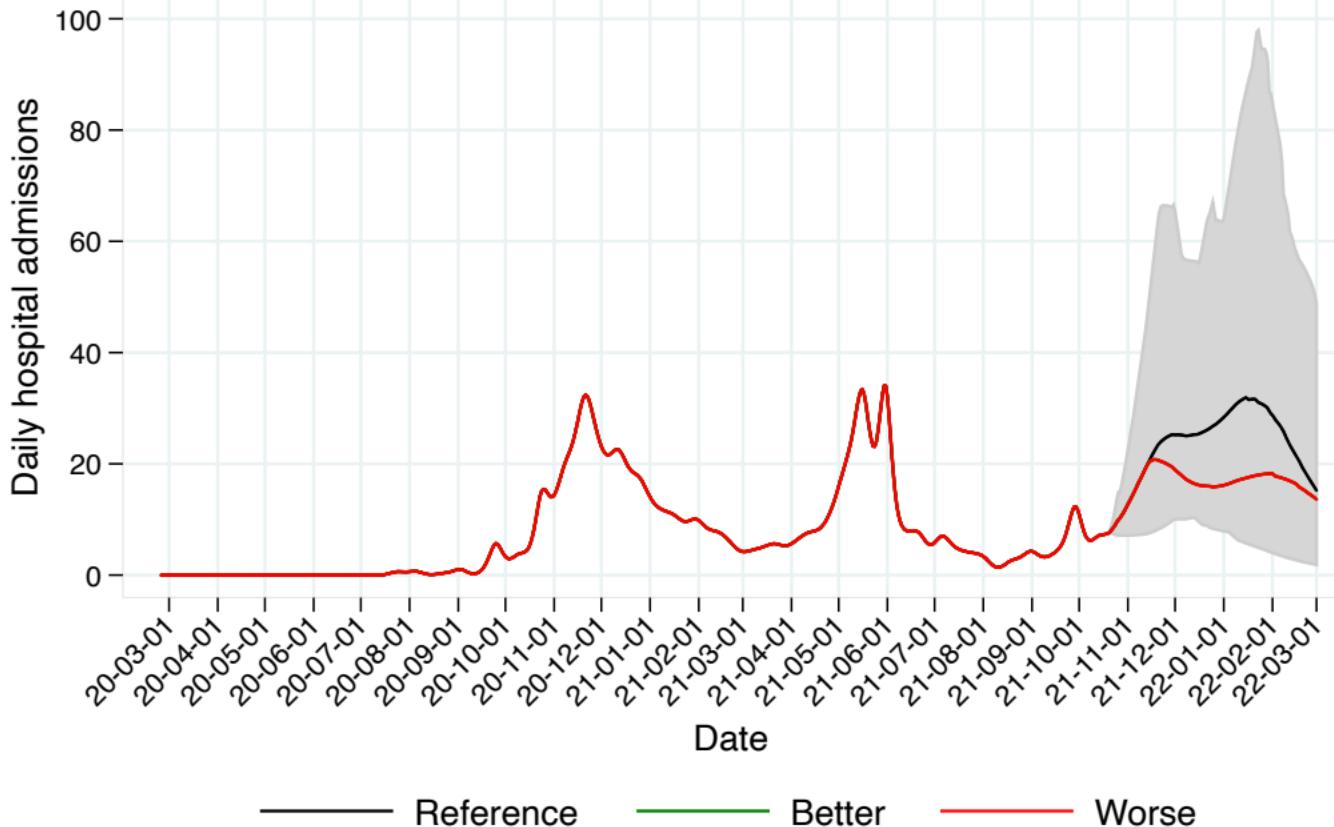
Note: Values in the 3 scenarios are identical.

C-19 daily hospital admissions Canada, British Columbia, IHME, 3 scenarios



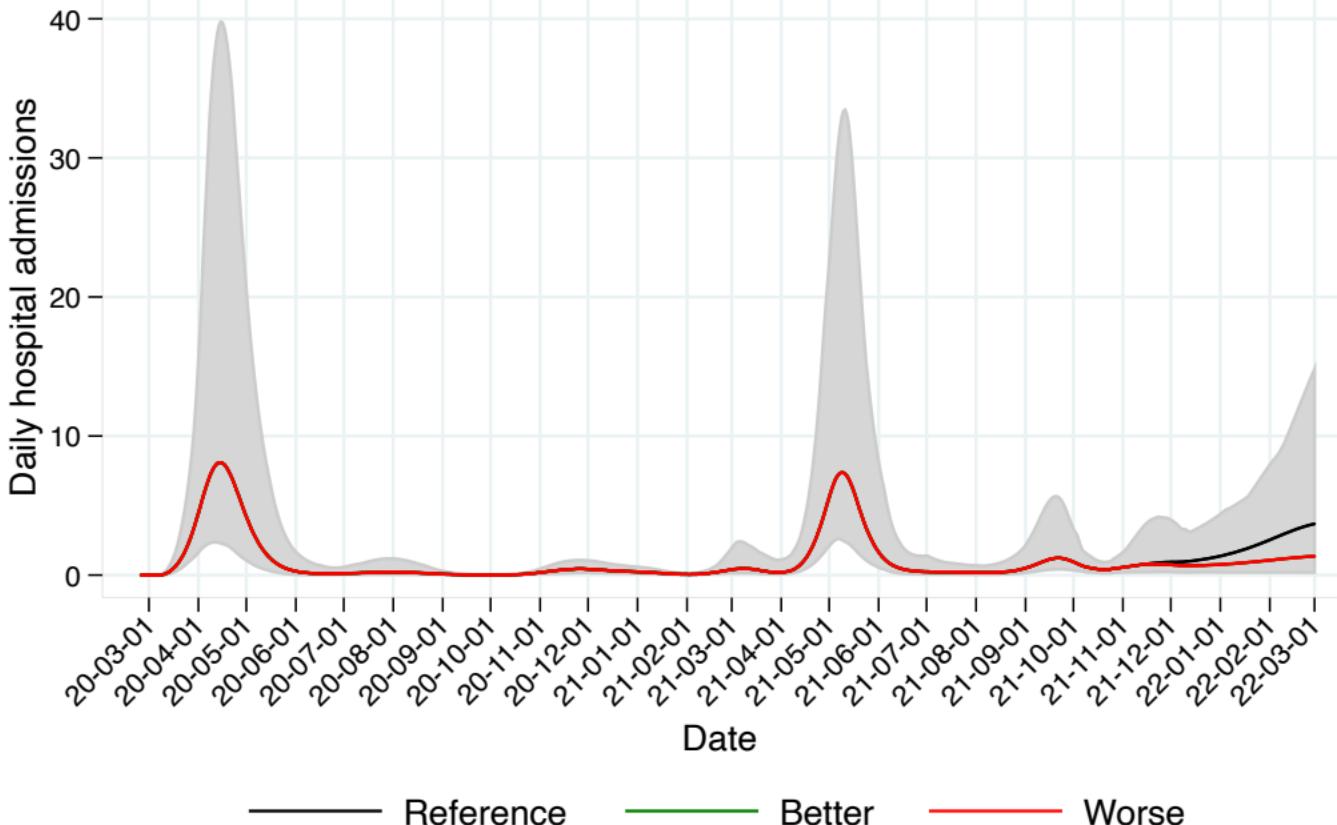
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C-19 daily hospital admissions Canada, Manitoba, IHME, 3 scenarios



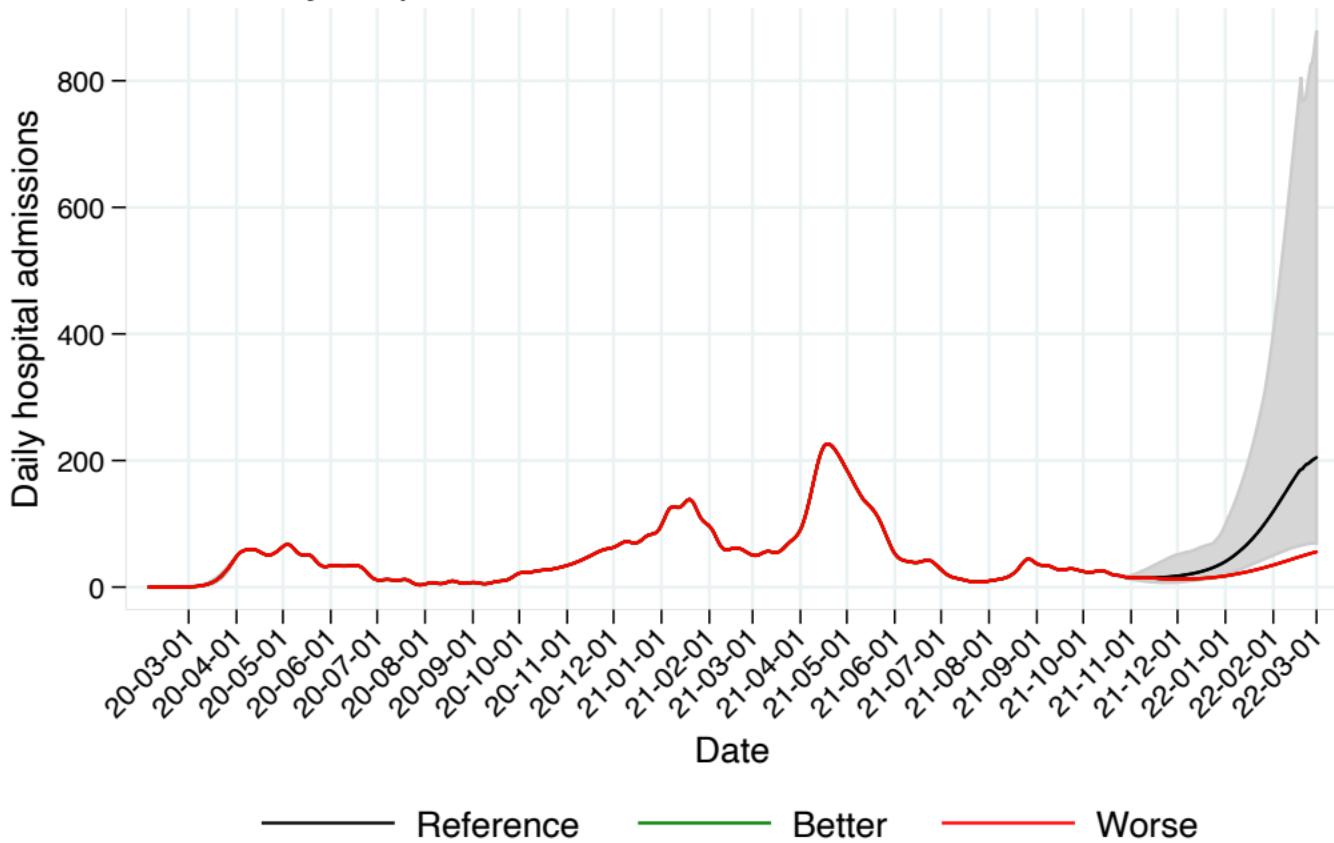
Note: Values in the 3 scenarios are identical.

C-19 daily hospital admissions Canada, Nova Scotia, IHME, 3 scenarios



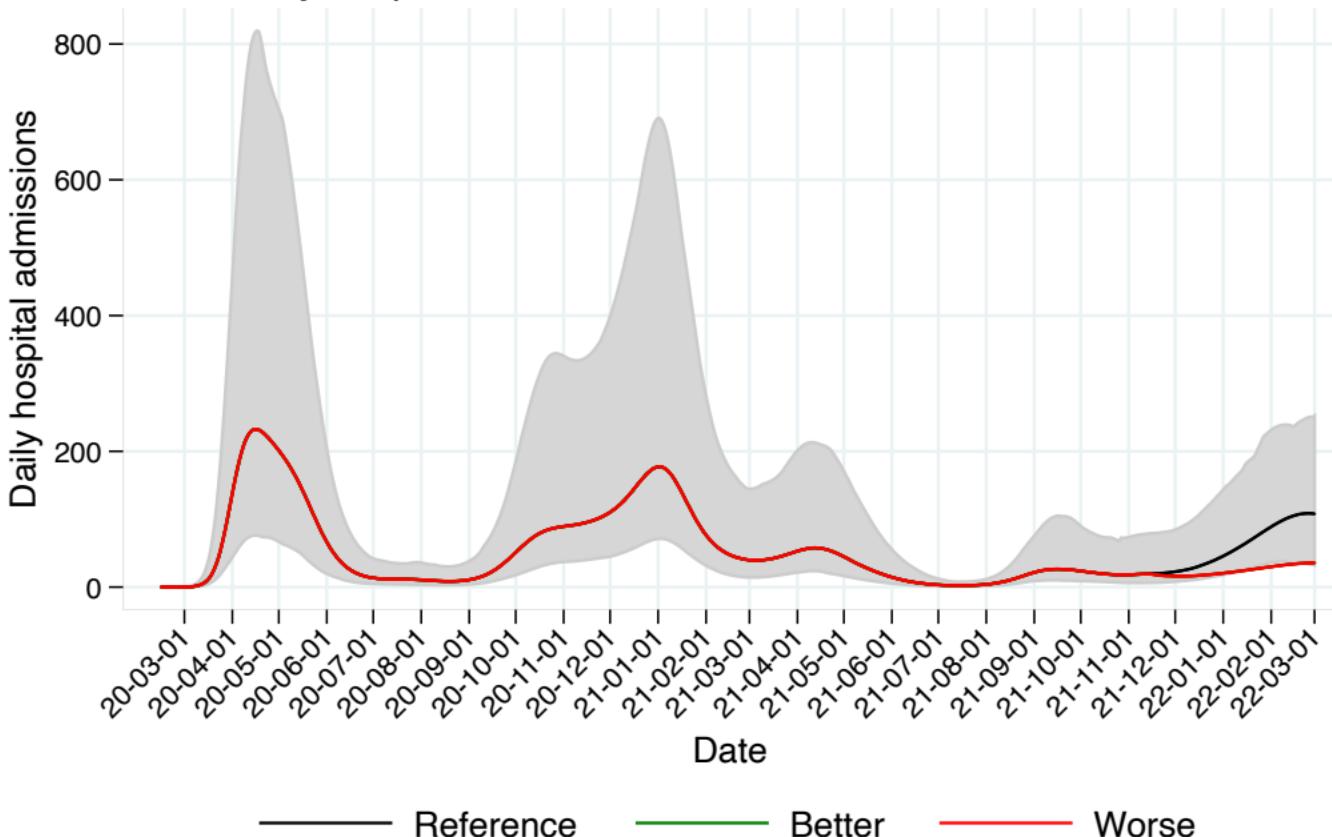
Note: Values in the 3 scenarios are identical.

C-19 daily hospital admissions Canada, Ontario, IHME, 3 scenarios



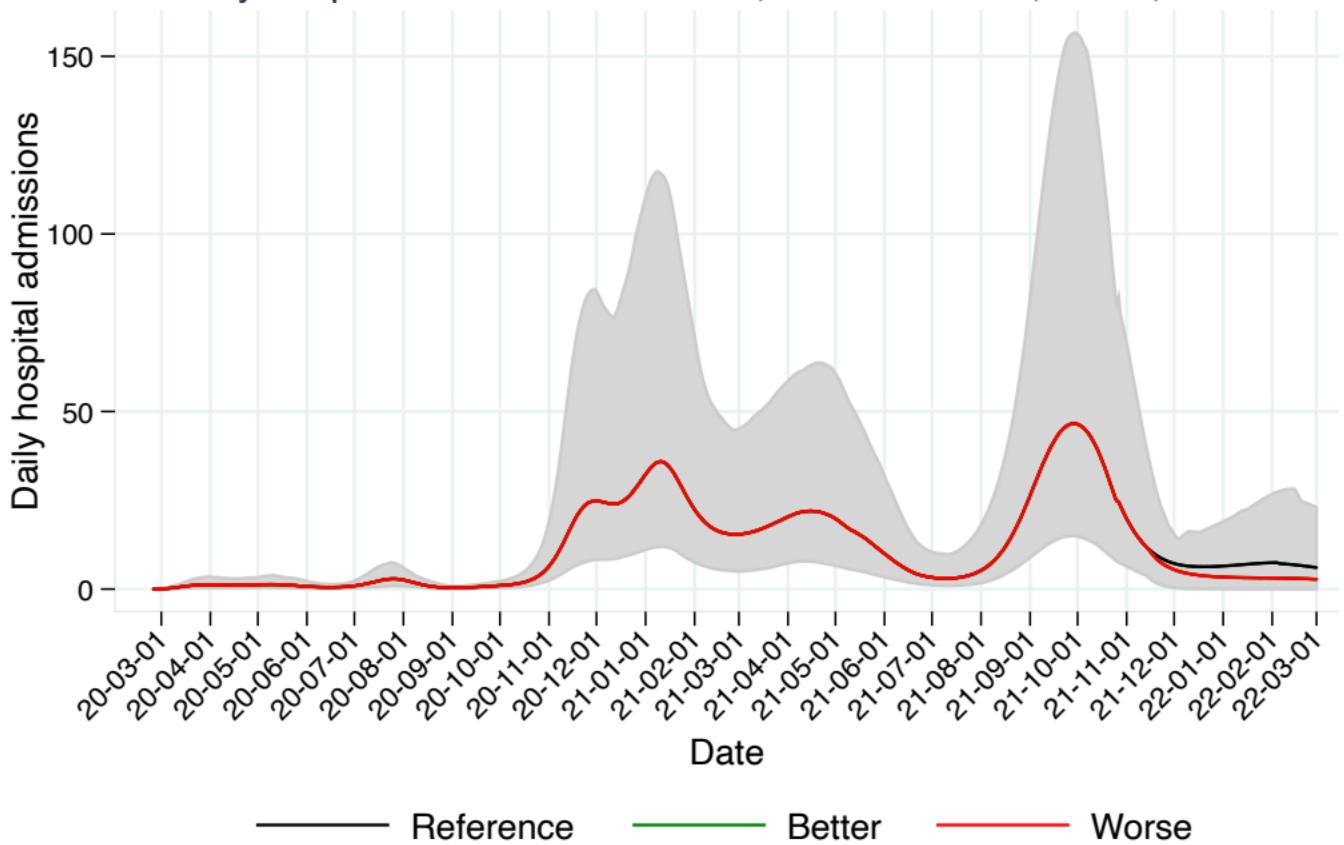
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C-19 daily hospital admissions Canada, Quebec, IHME, 3 scenarios



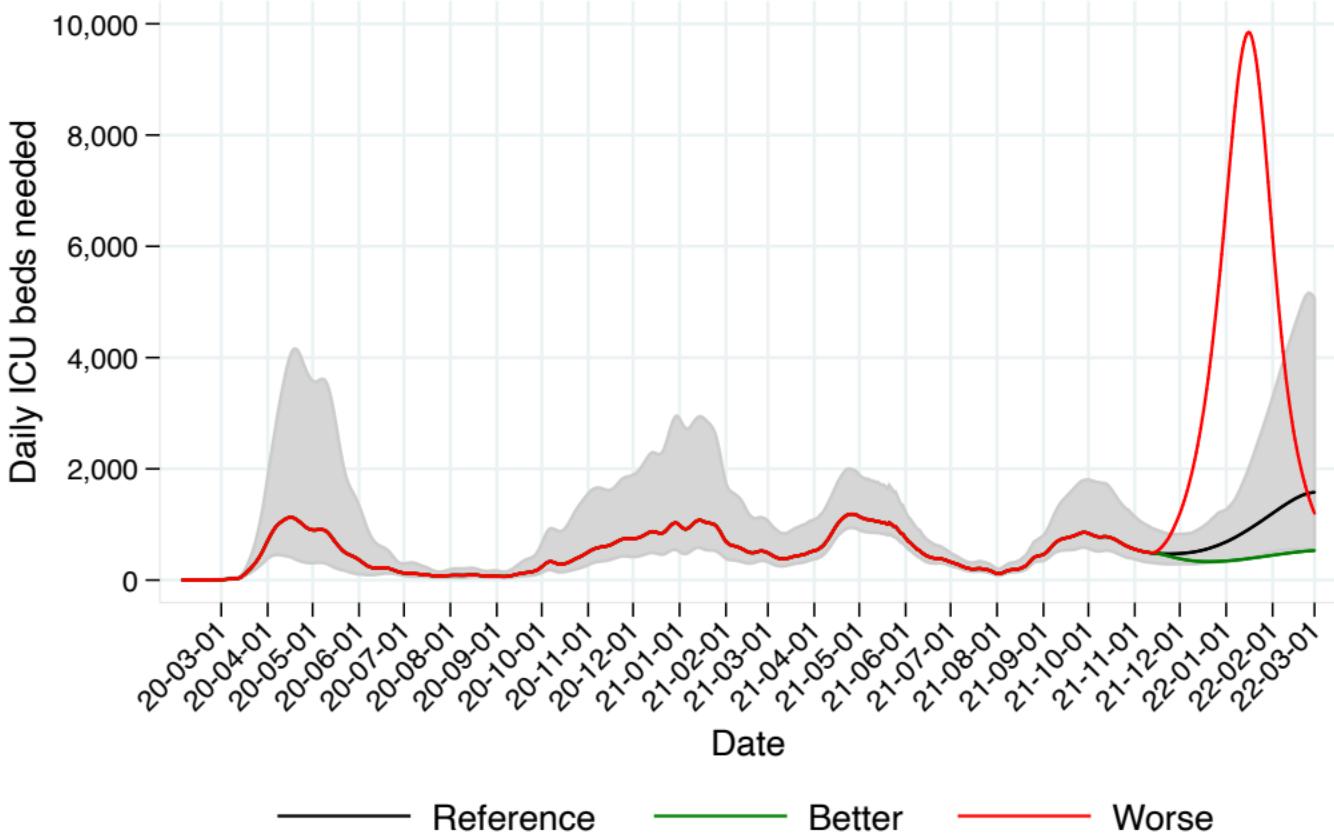
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C-19 daily hospital admissions Canada, Saskatchewan, IHME, 3 scenarios



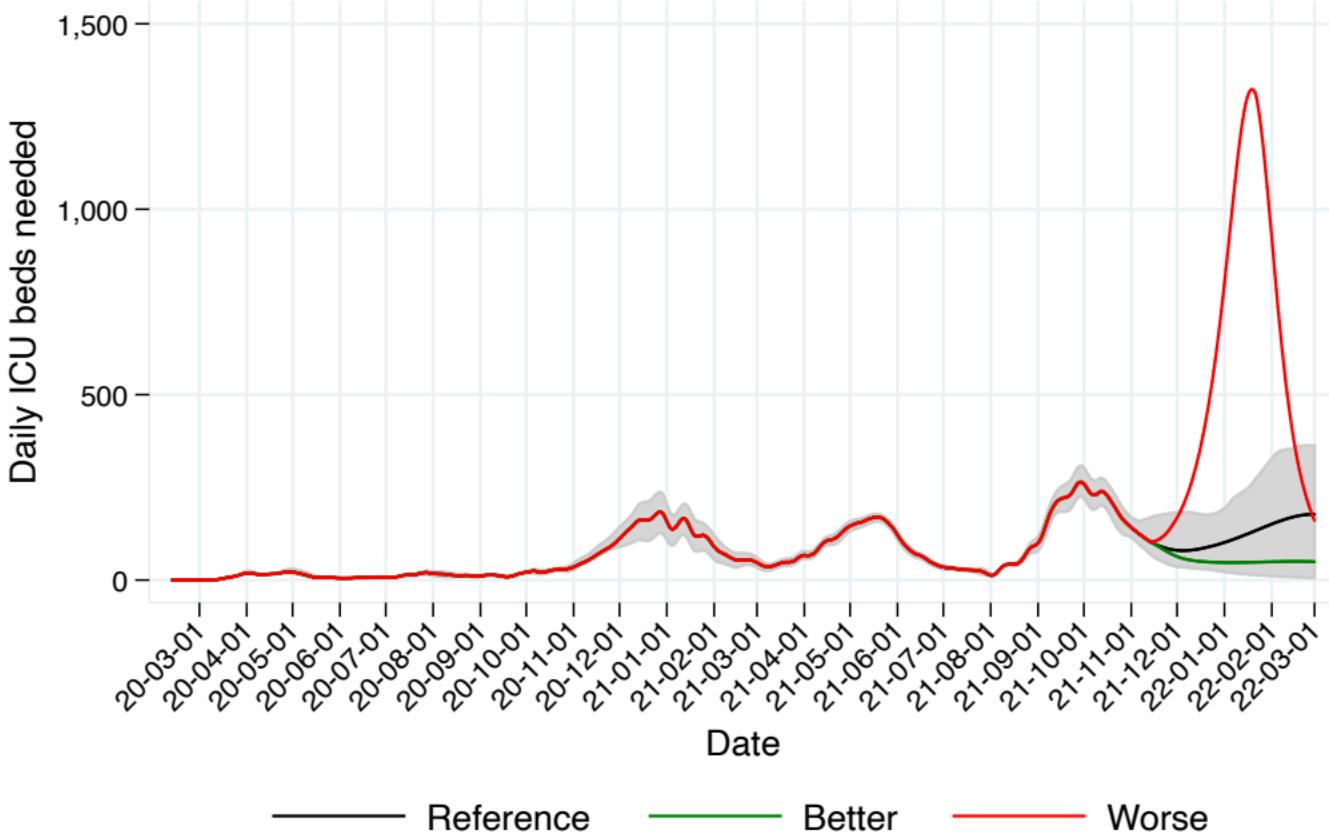
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, National, IHME, 3 scenarios



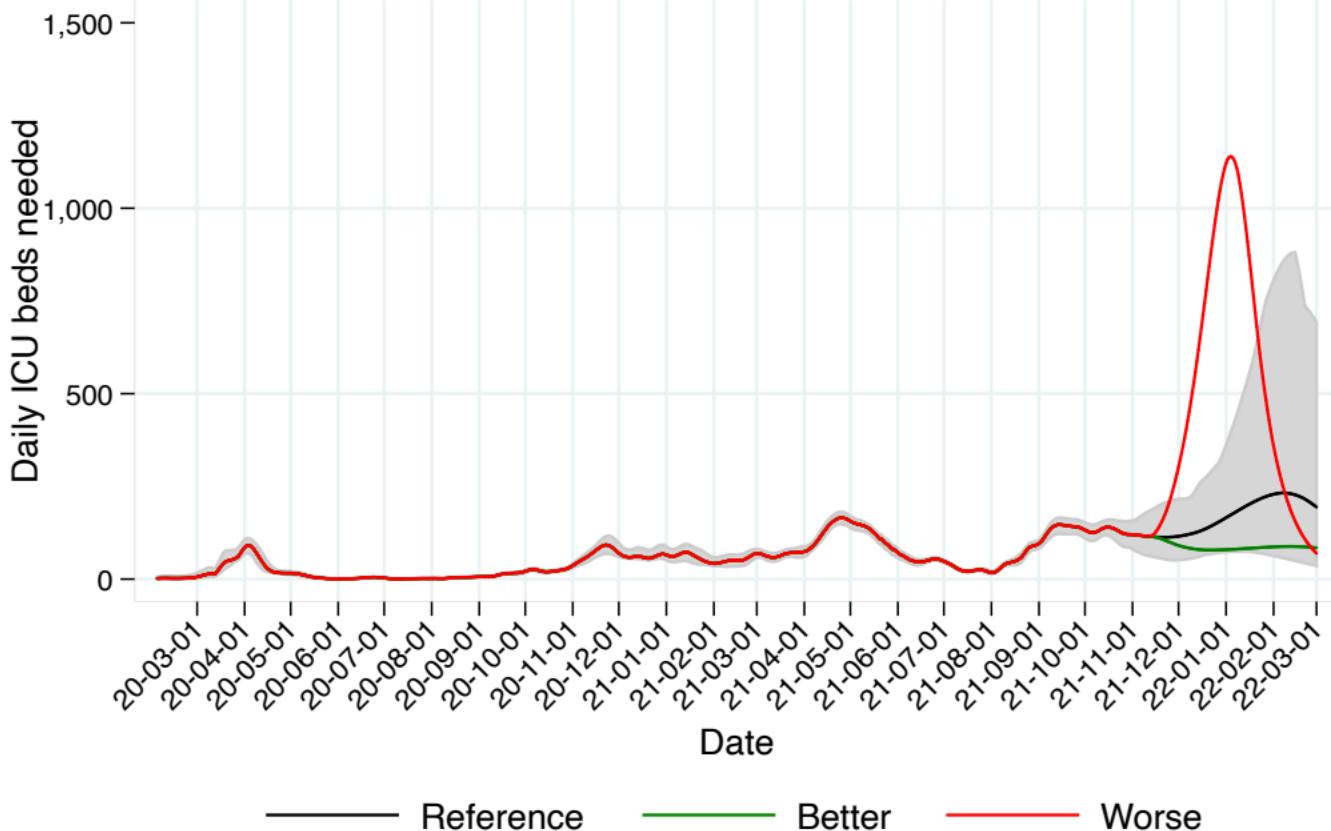
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Alberta, IHME, 3 scenarios



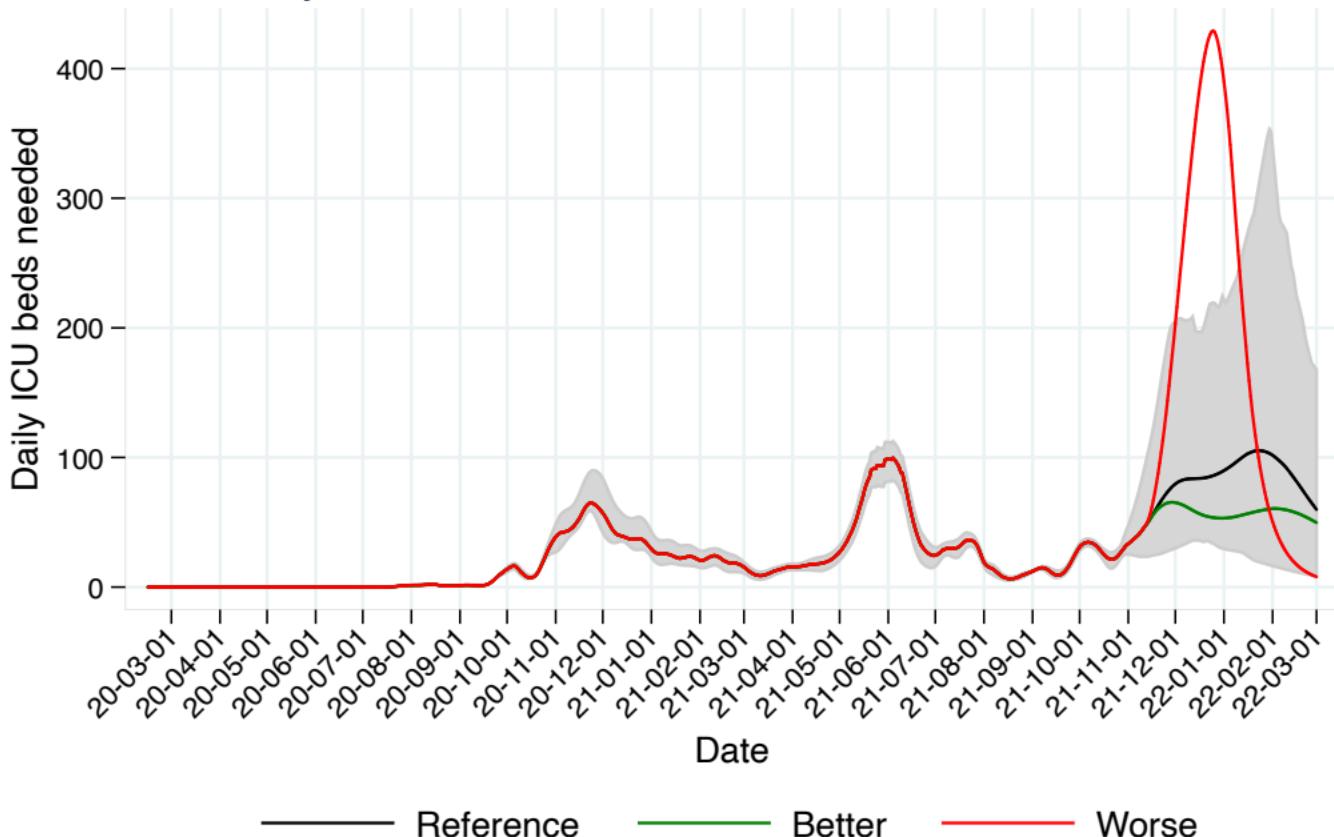
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, British Columbia, IHME, 3 scenarios



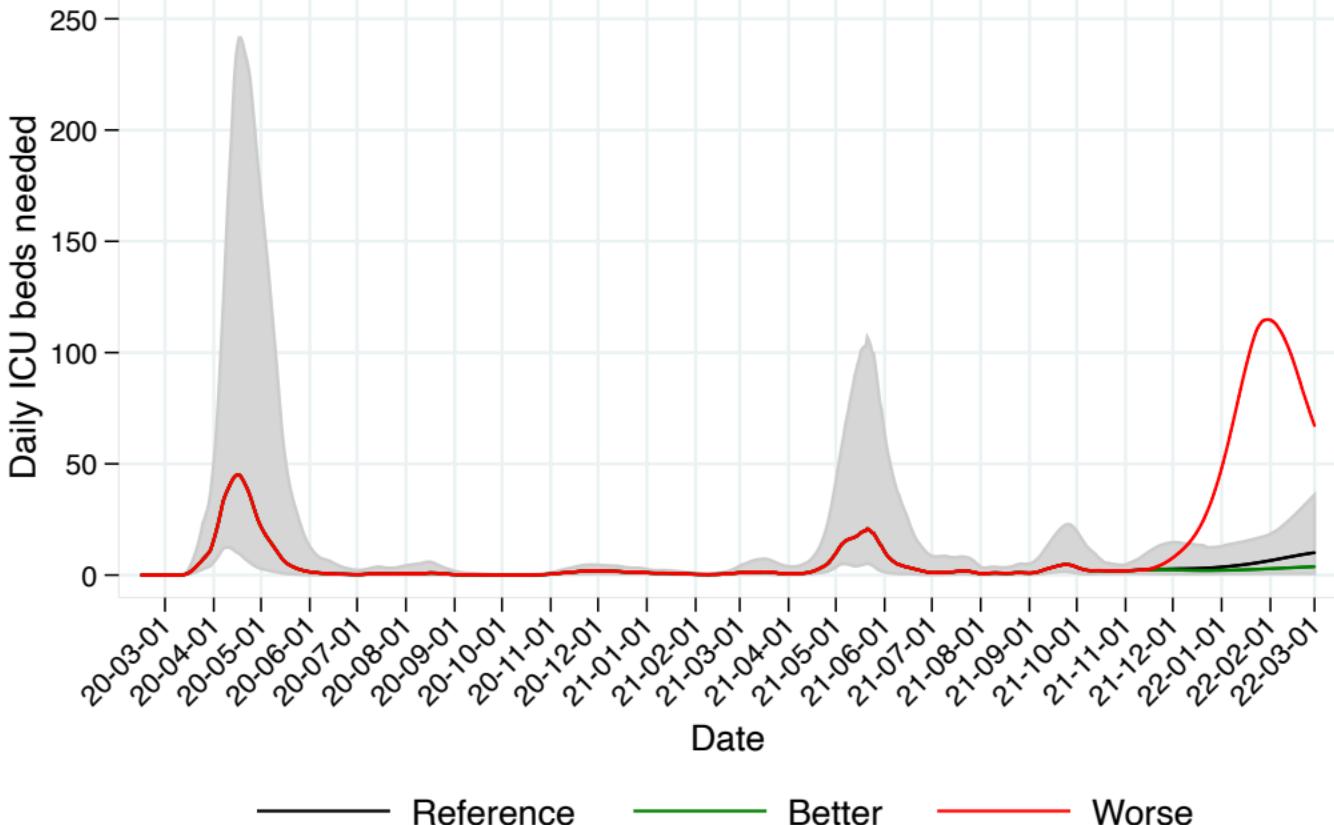
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C-19 daily ICU beds needed, Canada, Manitoba, IHME, 3 scenarios



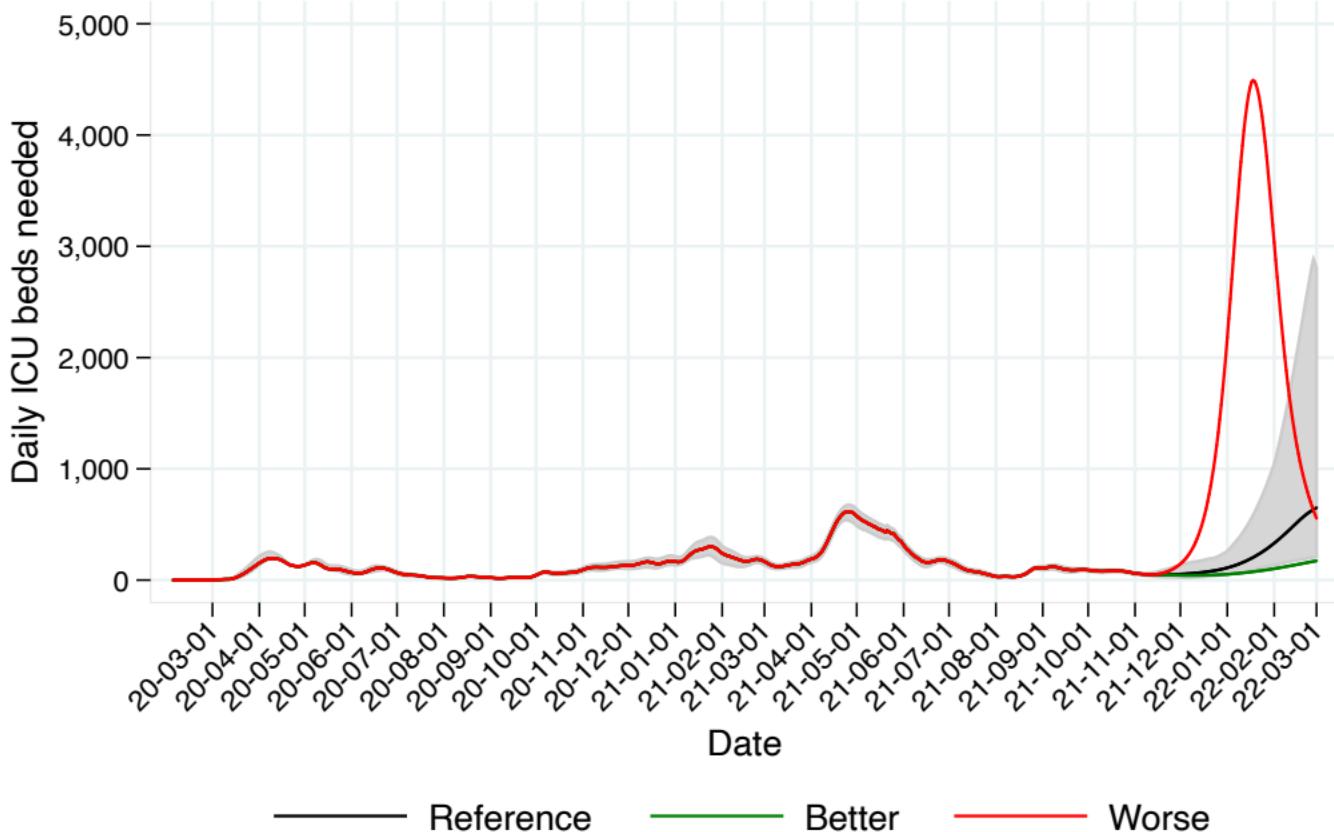
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Nova Scotia, IHME, 3 scenarios



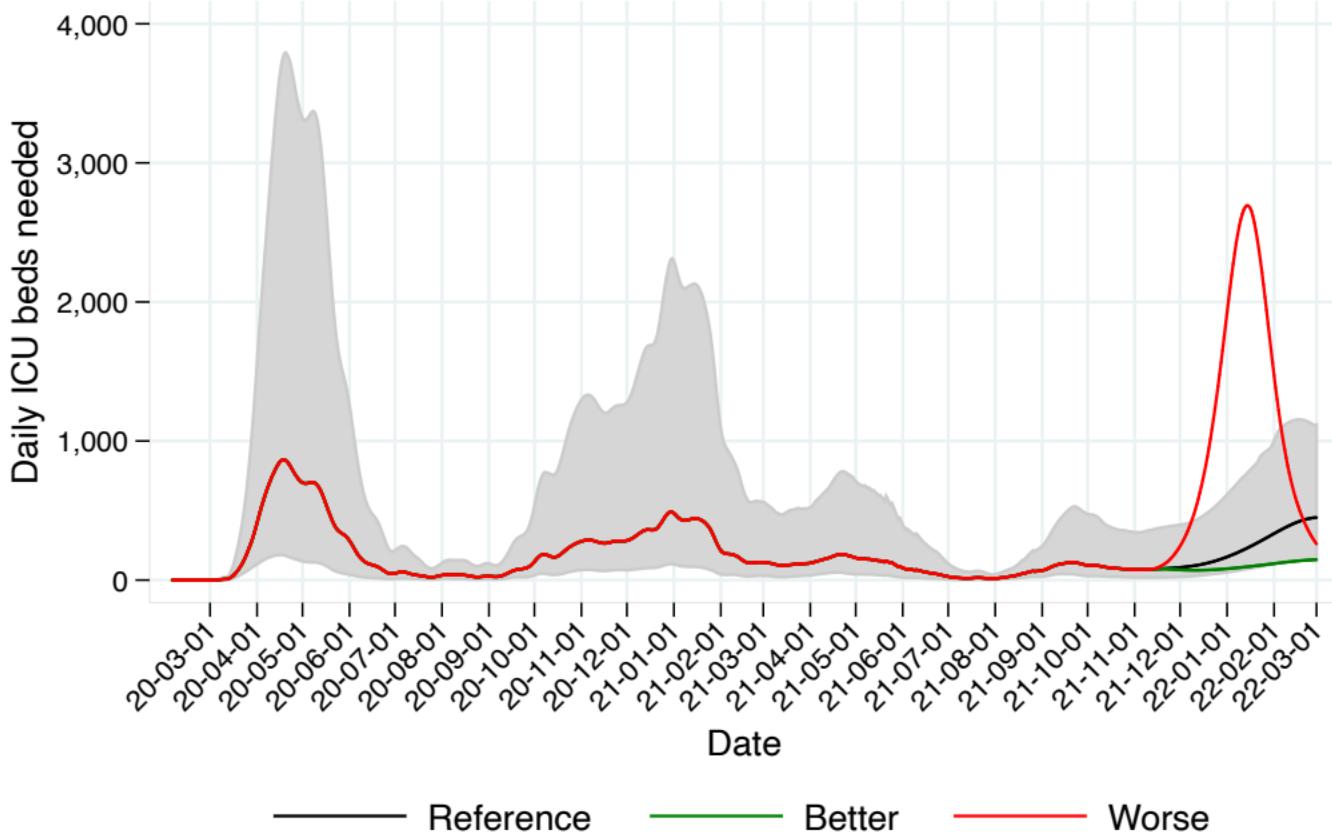
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Ontario, IHME, 3 scenarios



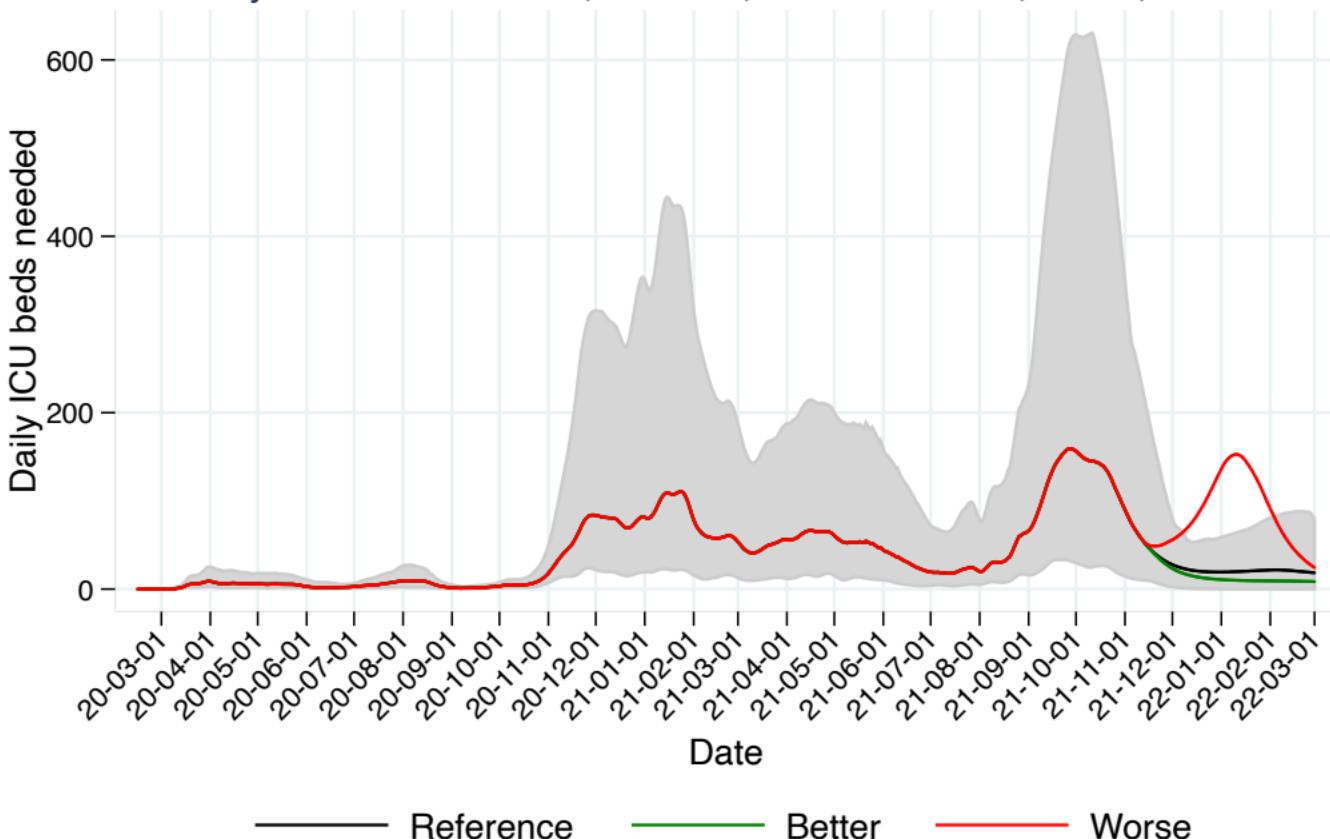
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Quebec, IHME, 3 scenarios



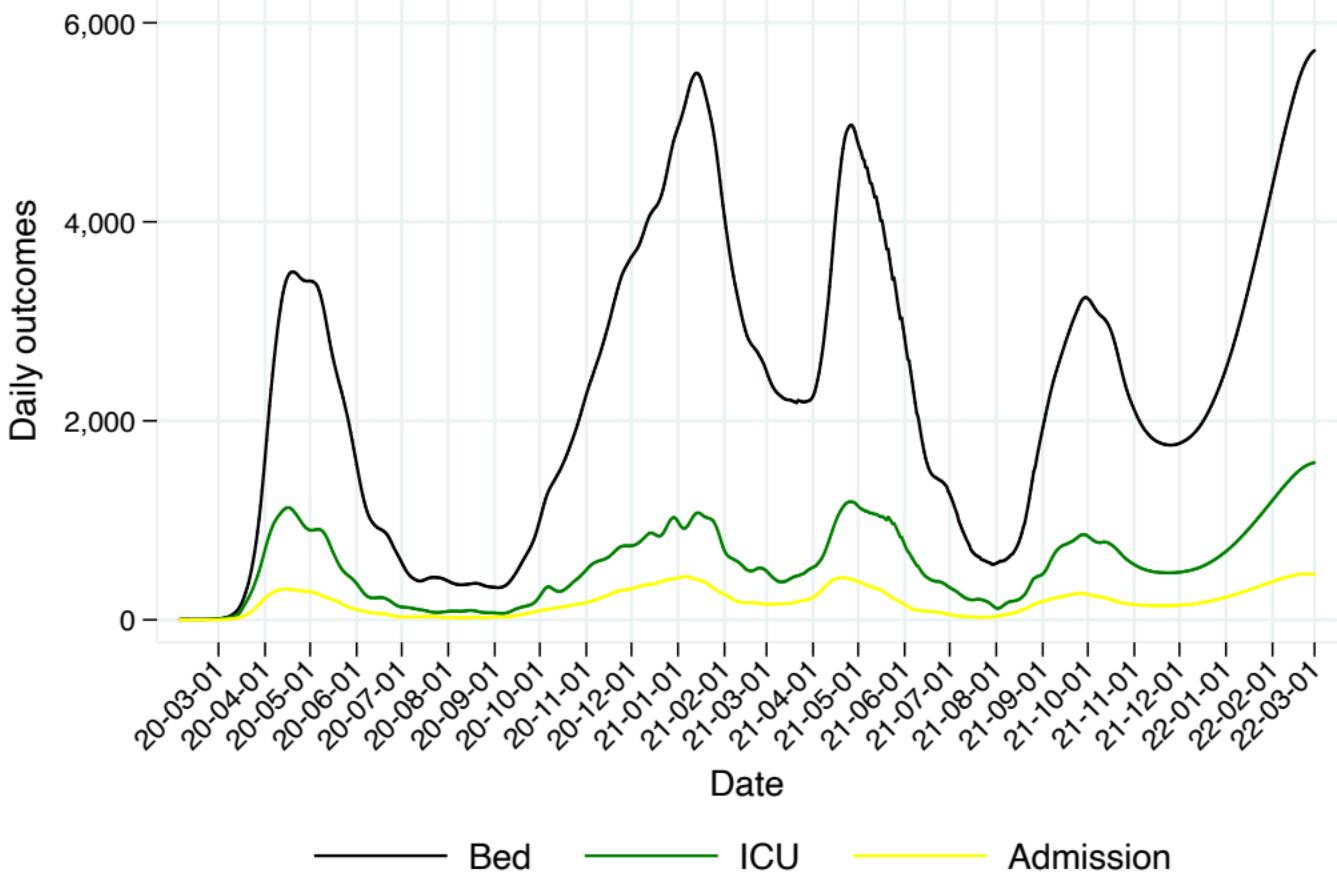
Note: Values in the 3 scenarios are identical.

C-19 daily ICU beds needed, Canada, Saskatchewan, IHME, 3 scenarios

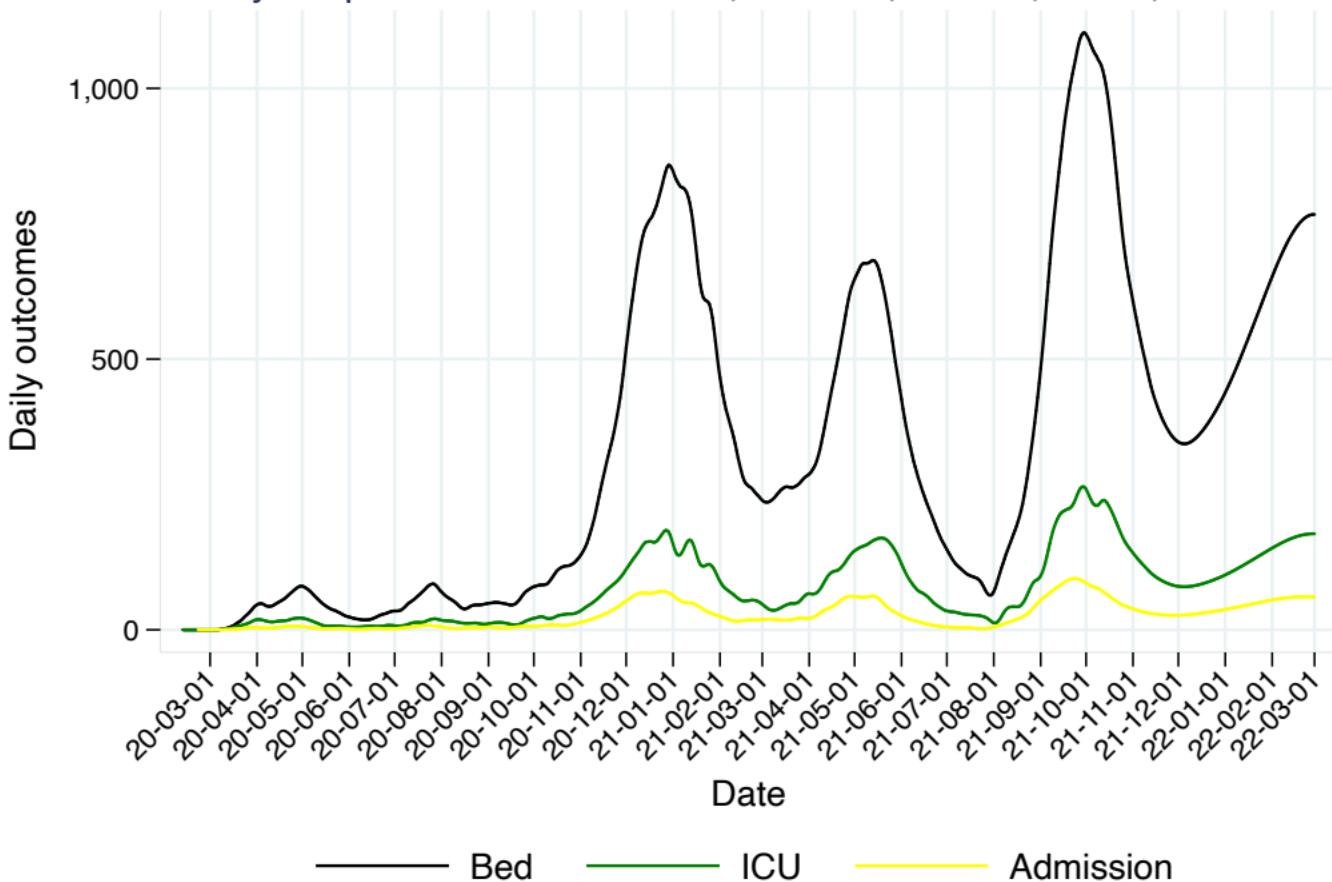


Note: Values in the 3 scenarios are identical.

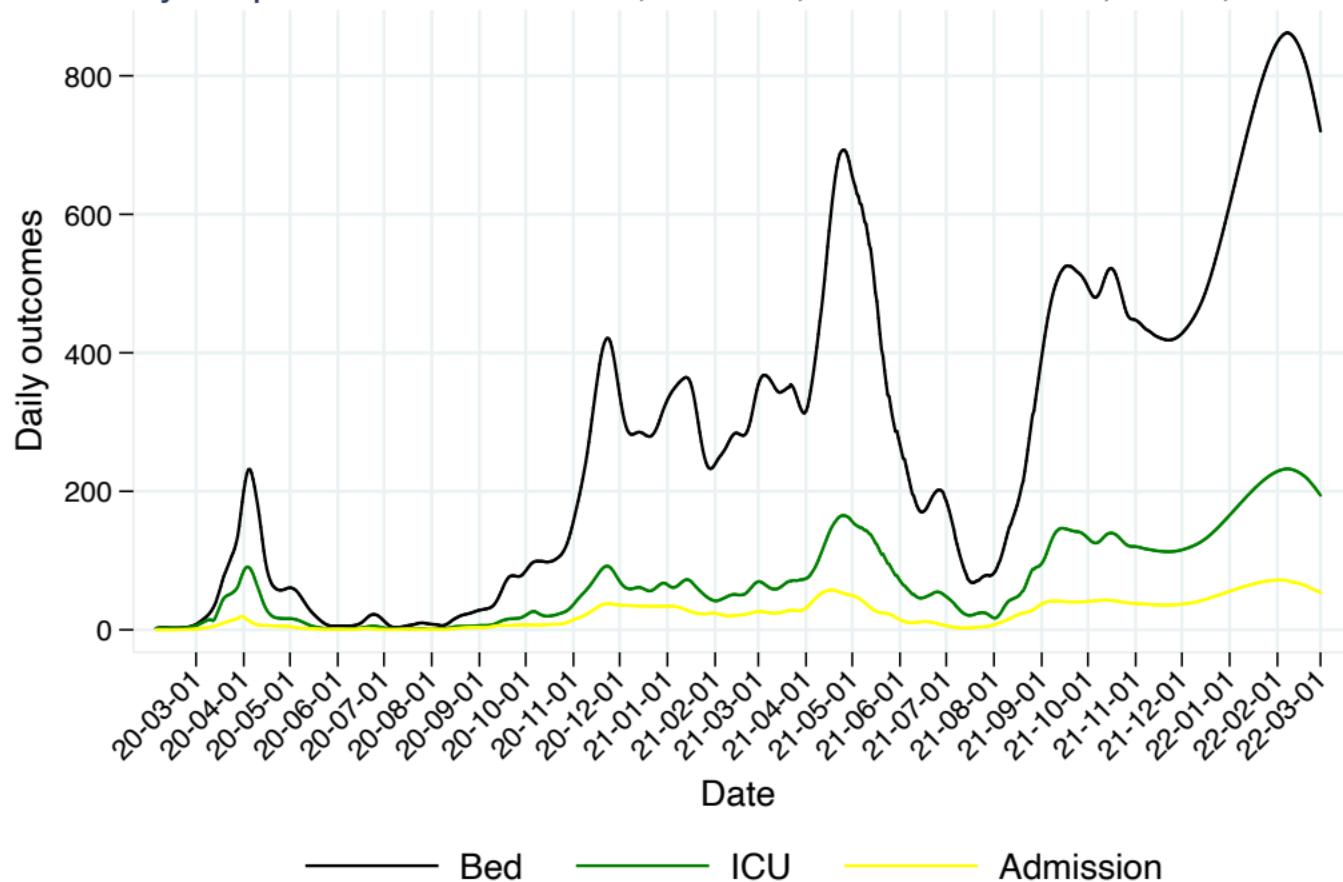
C-19 daily hospital-related outcomes, Canada, National, IHME, Ref. scenario



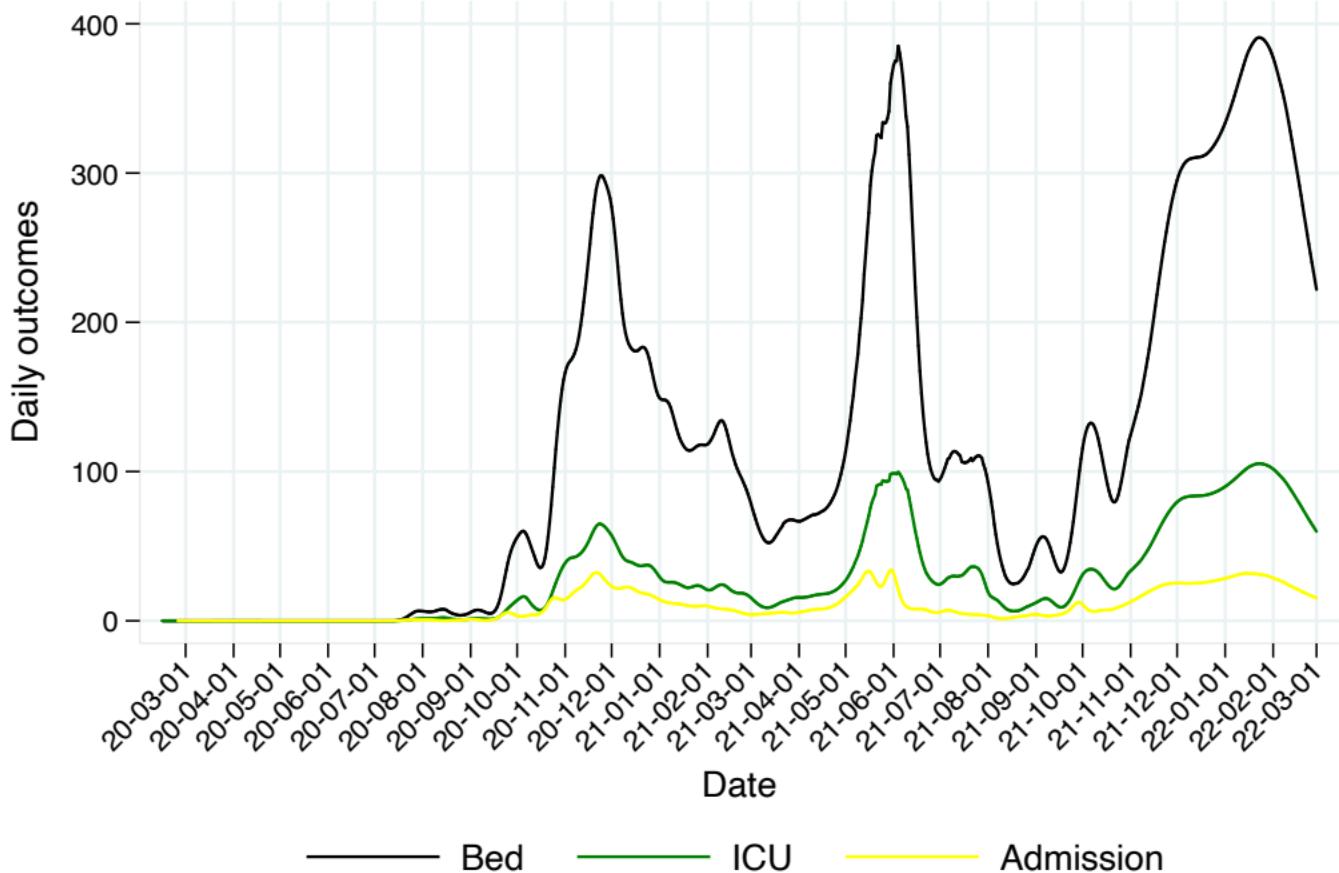
C-19 daily hospital-related outcomes, Canada, Alberta, IHME, Ref. scenario



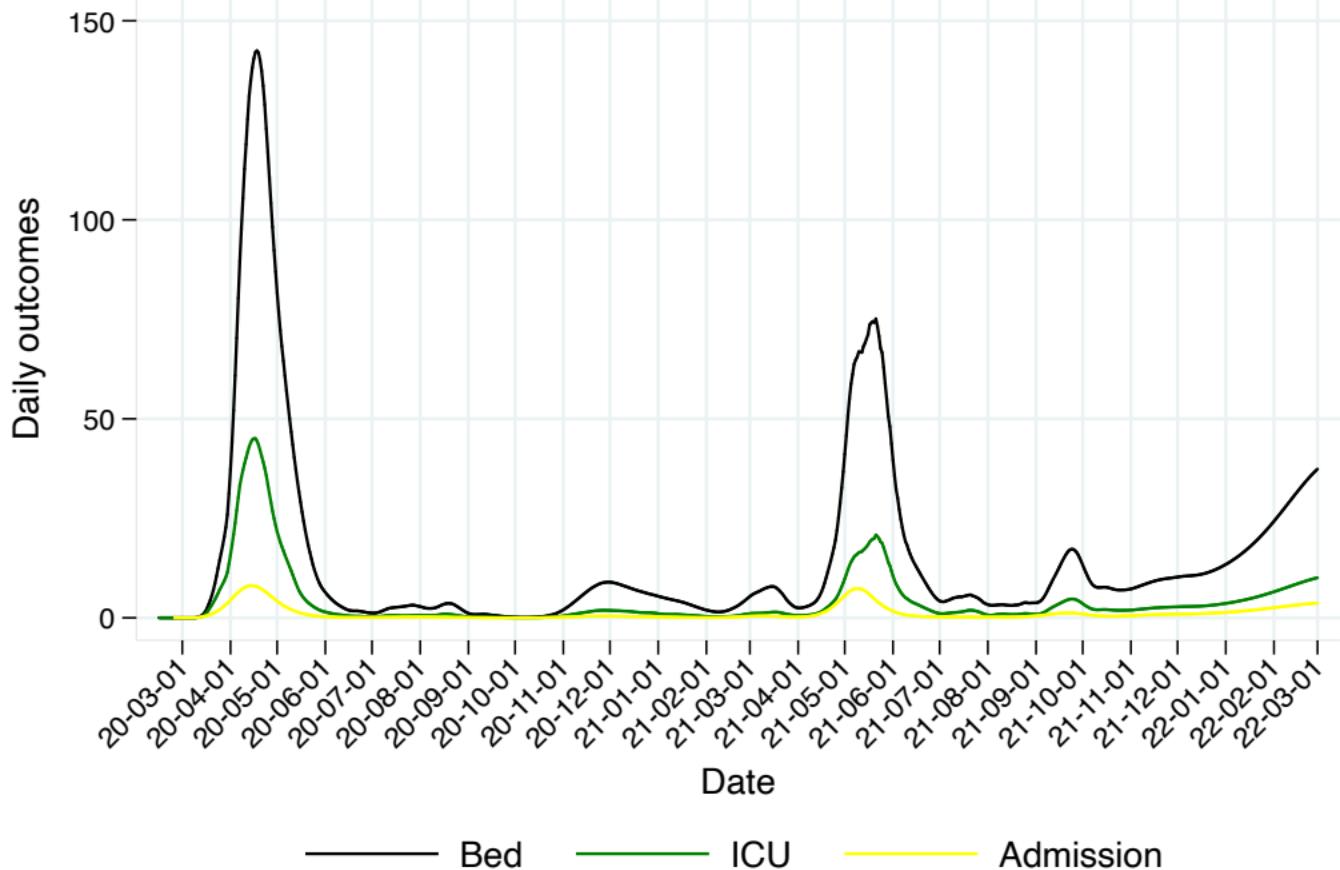
C-19 daily hospital-related outcomes, Canada, British Columbia, IHME, Ref. sce



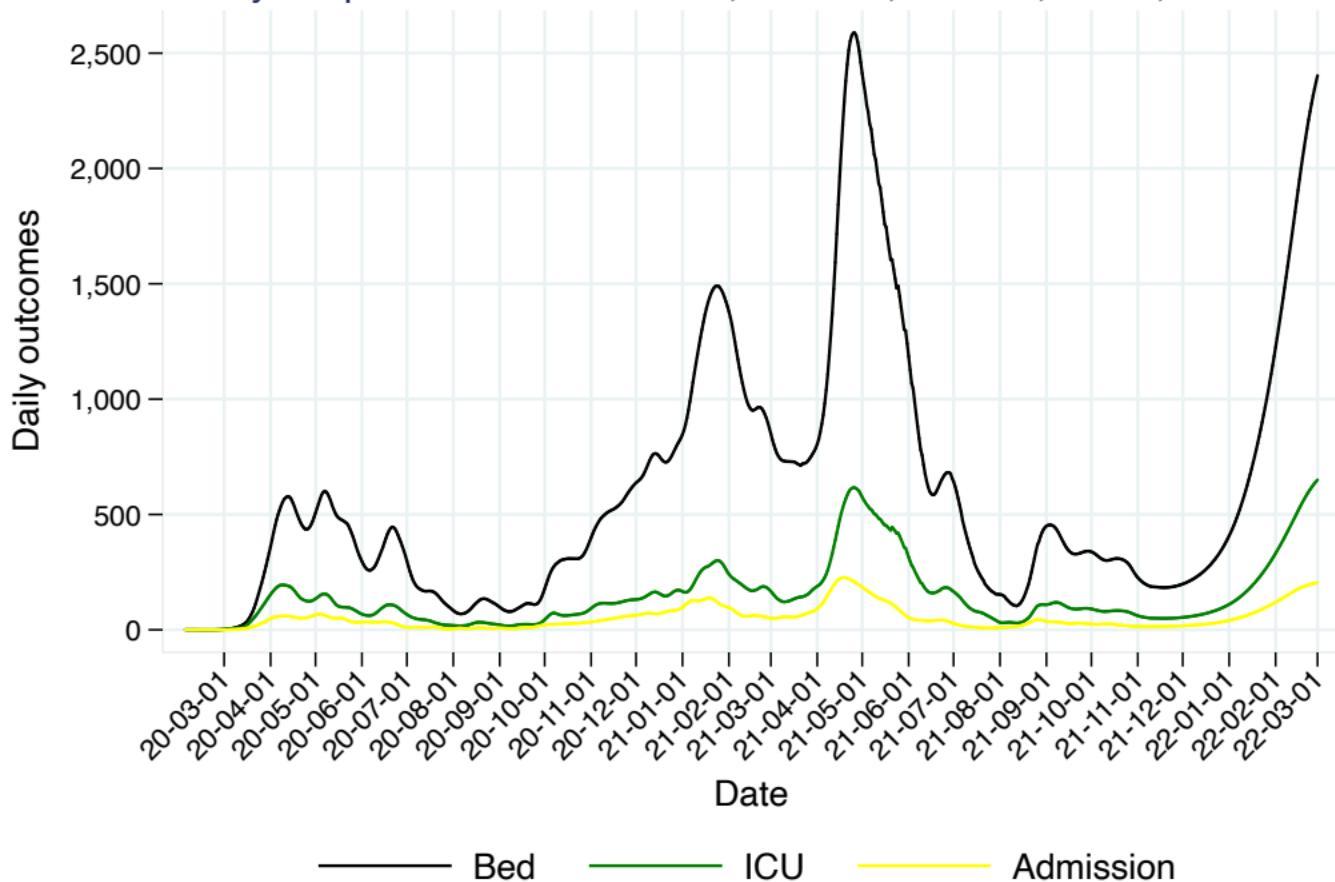
C-19 daily hospital-related outcomes, Canada, Manitoba, IHME, Ref. scenario



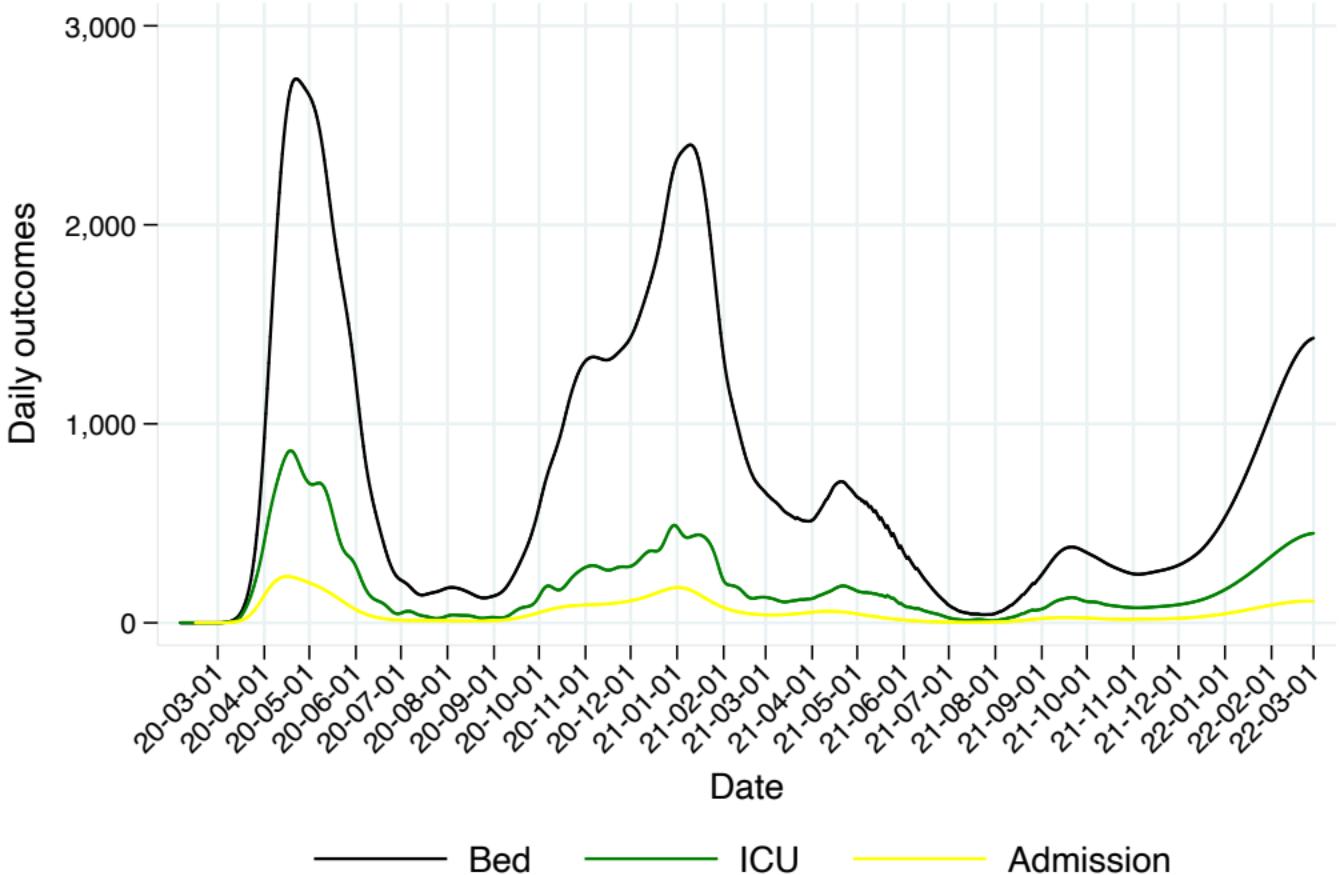
C-19 daily hospital-related outcomes, Canada, Nova Scotia, IHME, Ref. scenario



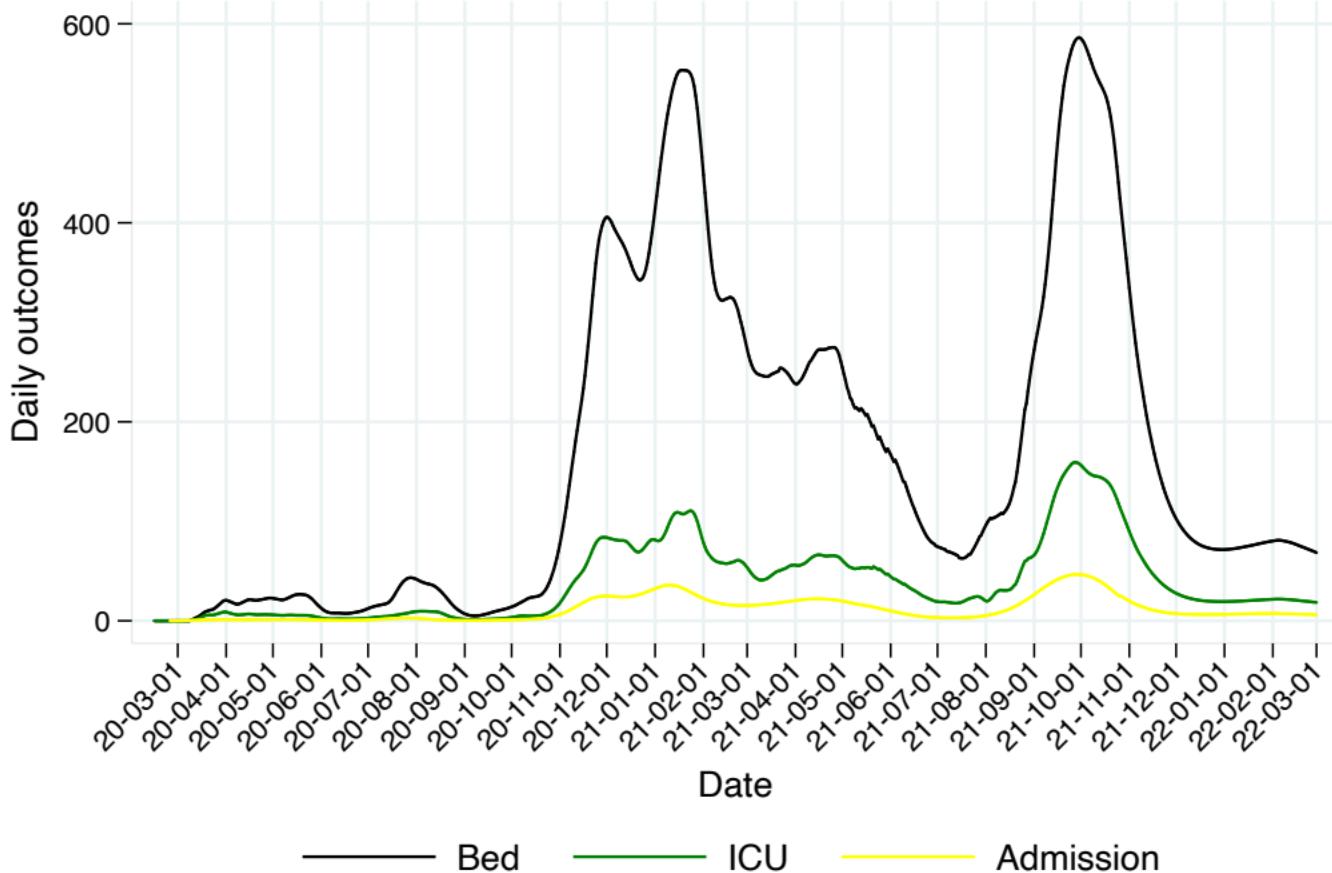
C-19 daily hospital-related outcomes, Canada, Ontario, IHME, Ref. scenario



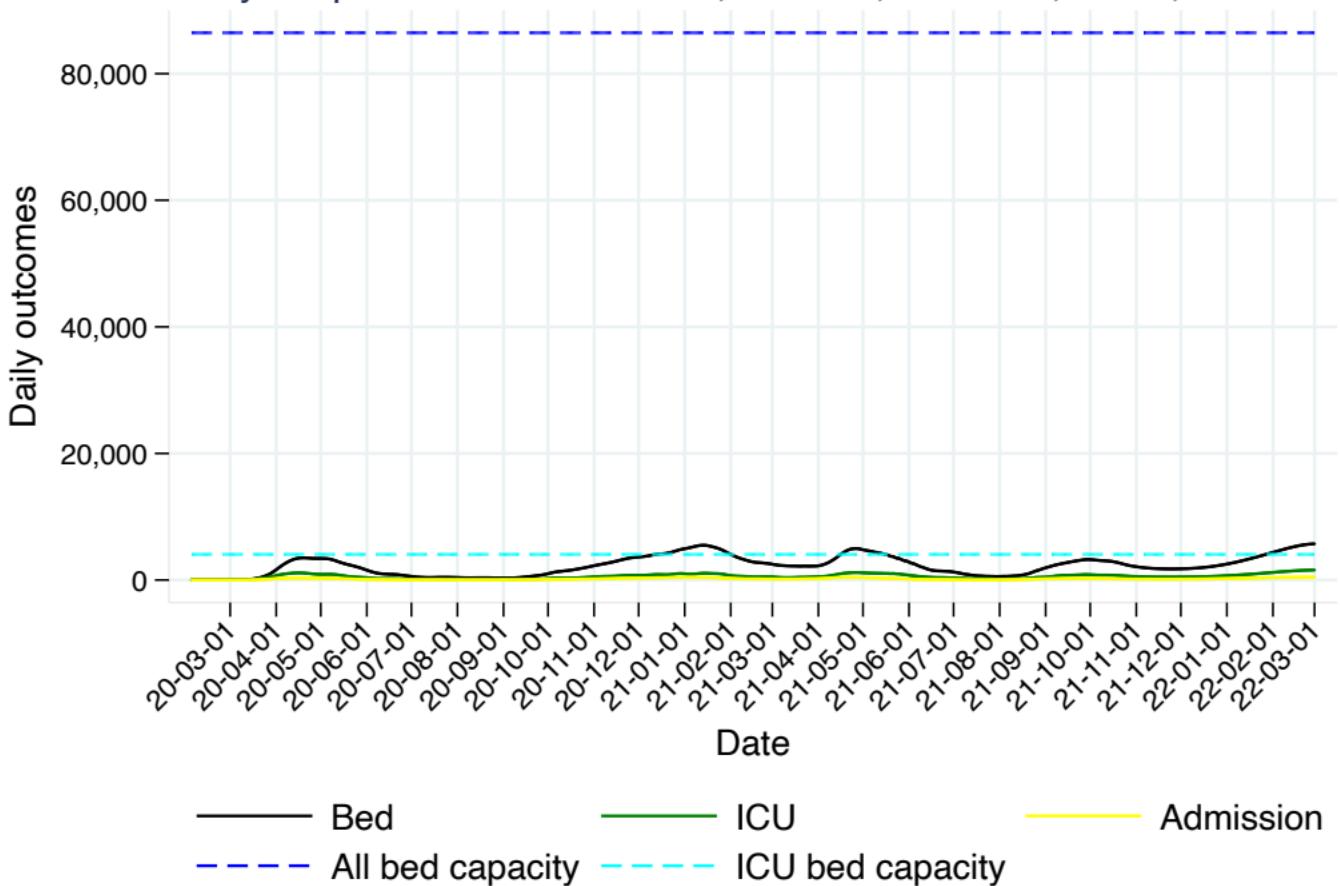
C-19 daily hospital-related outcomes, Canada, Quebec, IHME, Ref. scenario



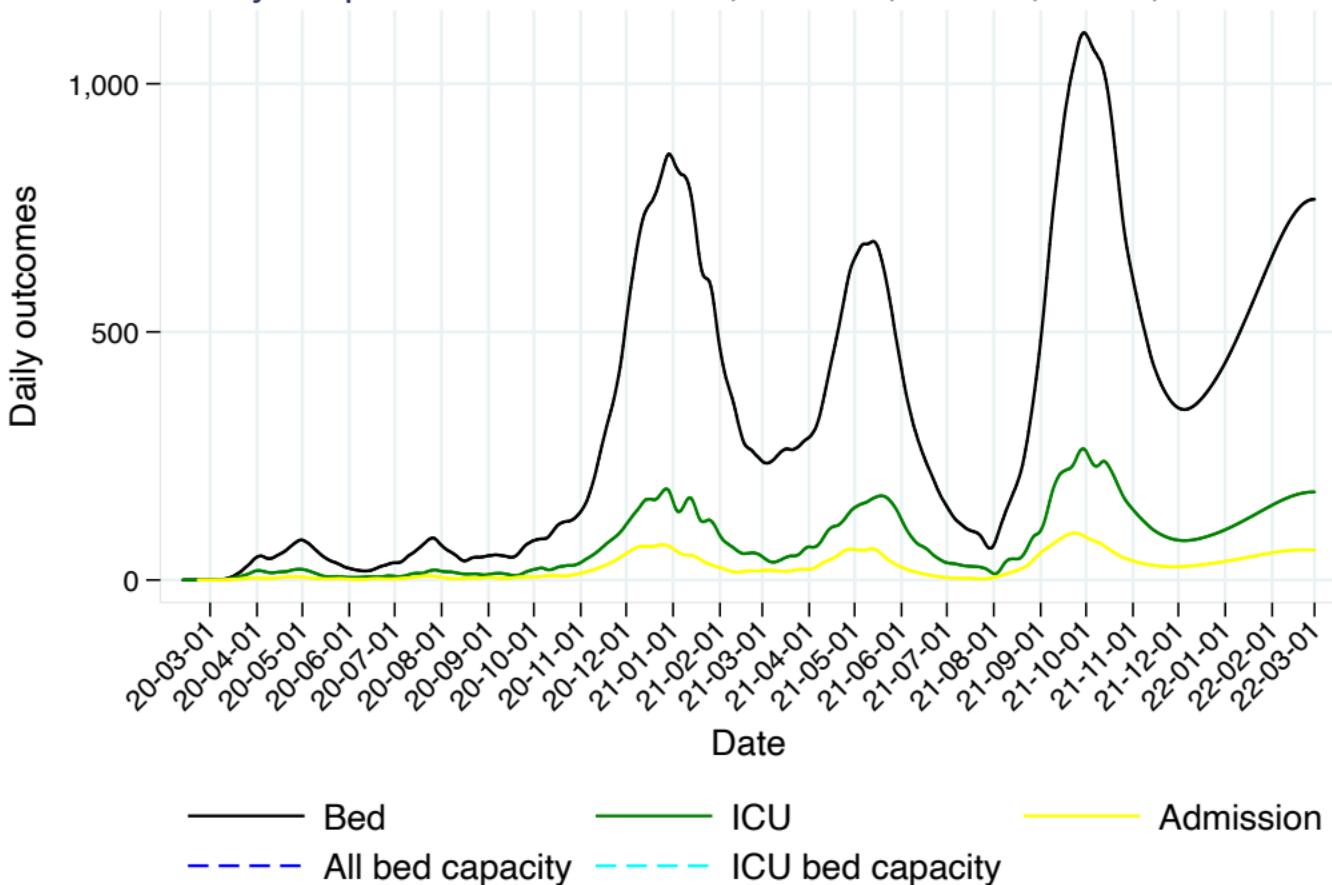
C-19 daily hospital-related outcomes, Canada, Saskatchewan, IHME, Ref. scen



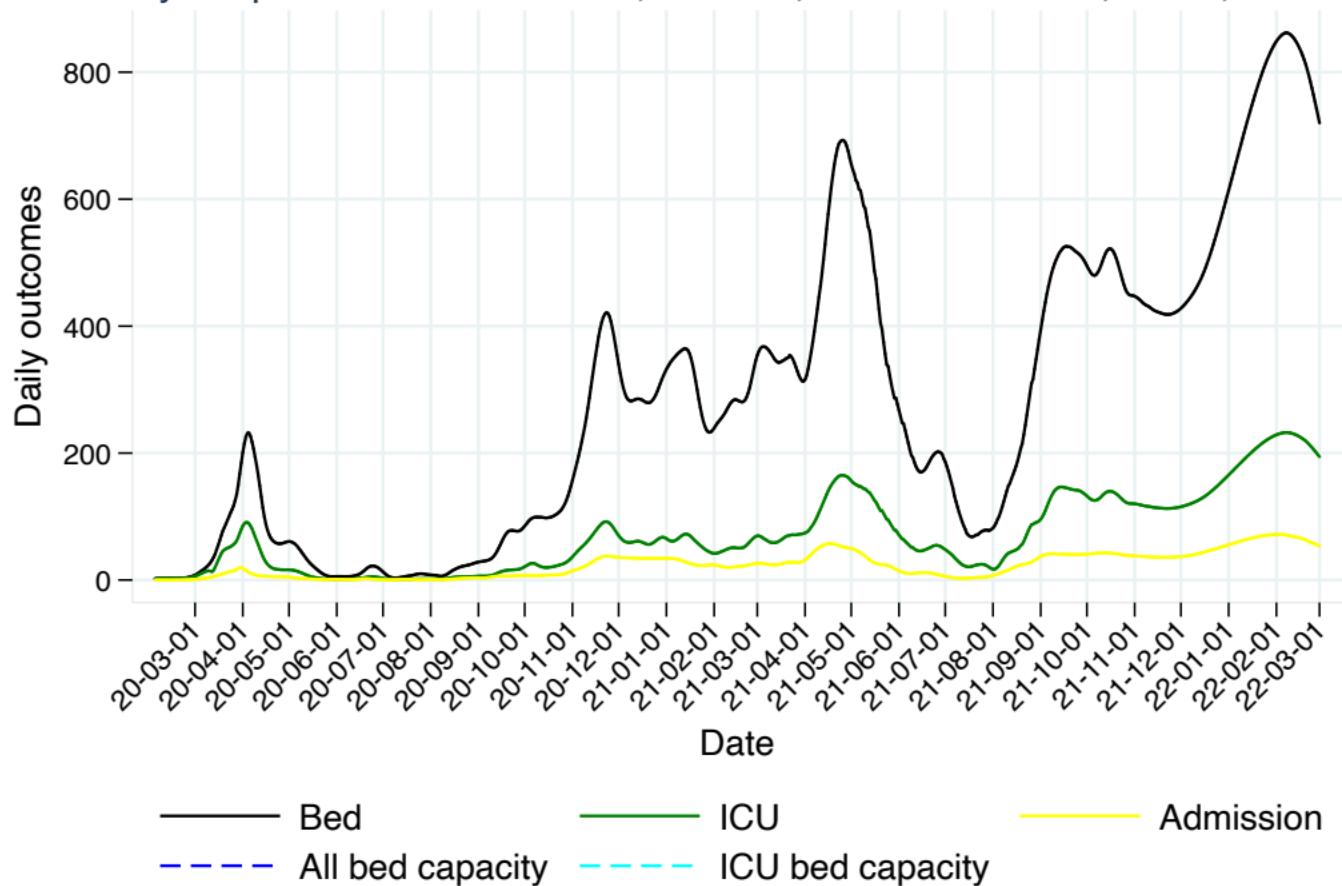
C-19 daily hospital-related outcomes, Canada, National, IHME, Ref. scenario



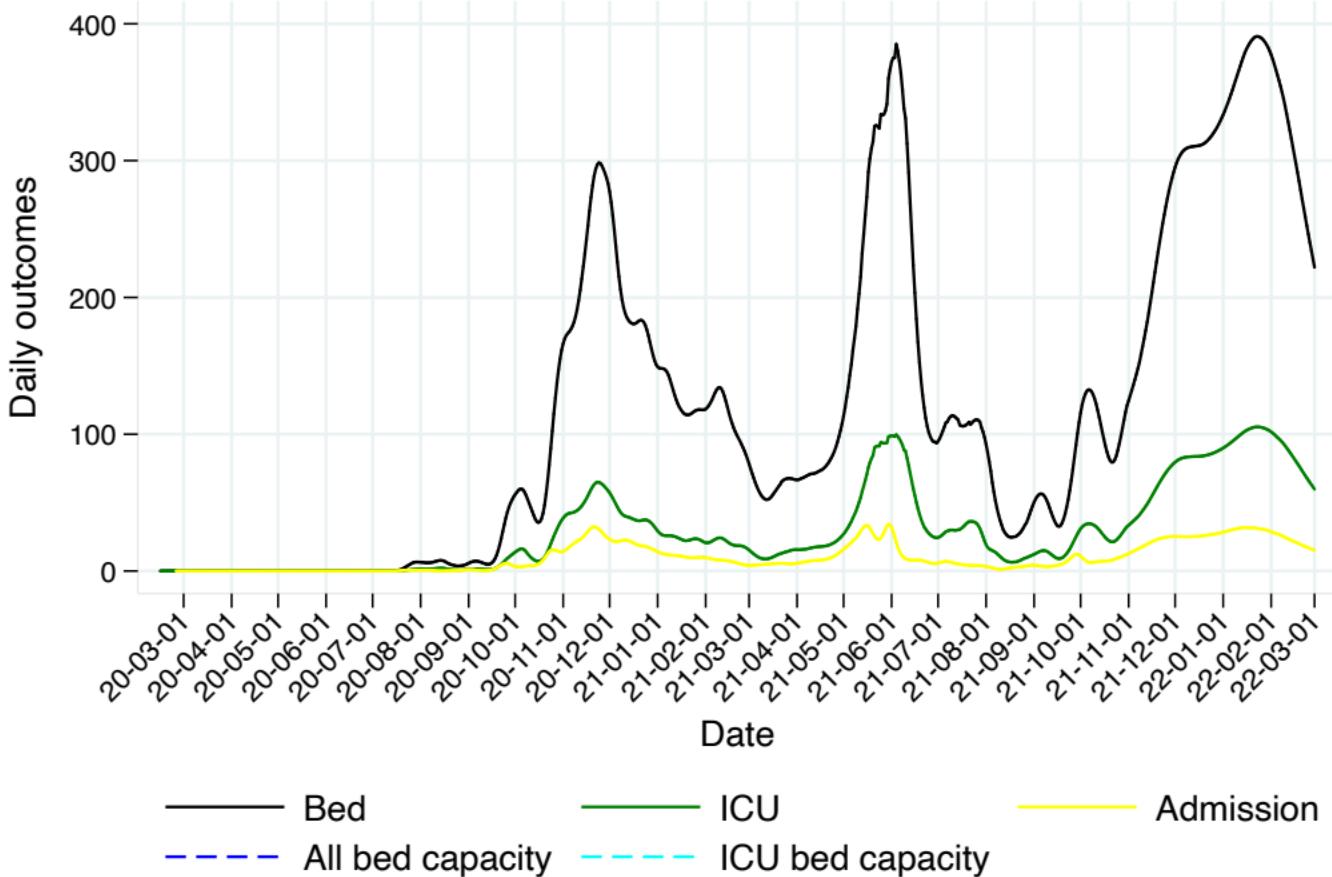
C-19 daily hospital-related outcomes, Canada, Alberta, IHME, Ref. scenario



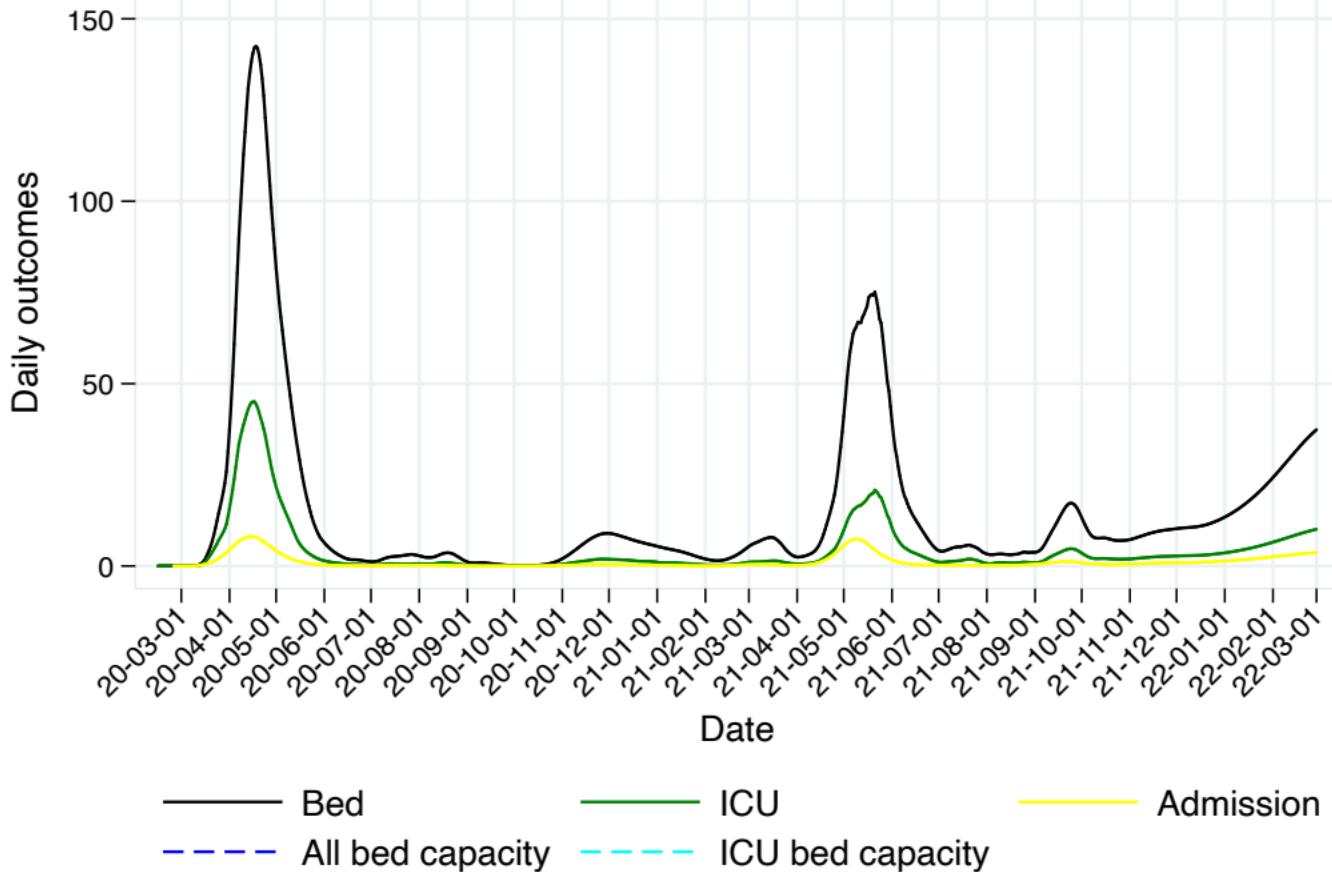
C-19 daily hospital-related outcomes, Canada, British Columbia, IHME, Ref. sce



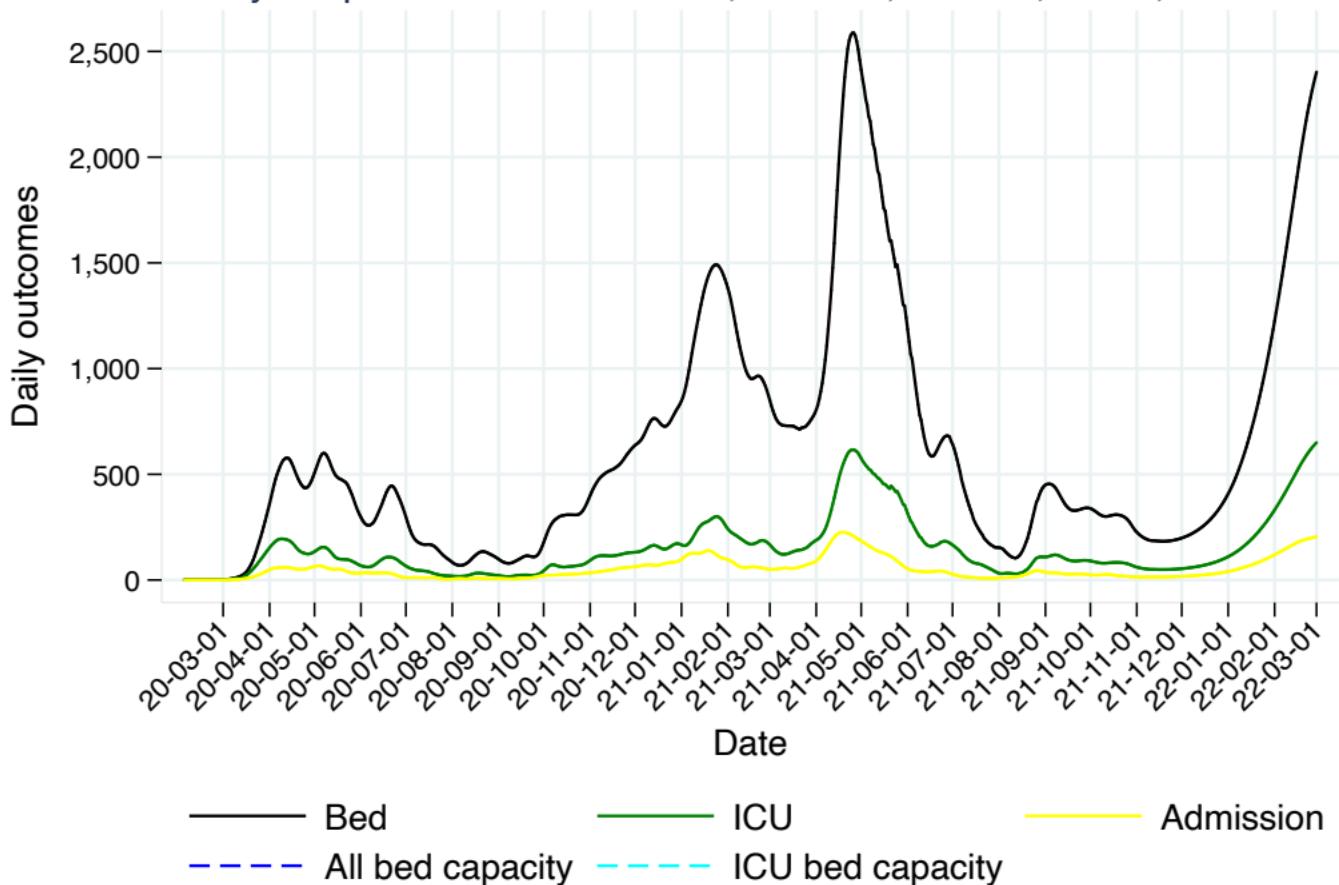
C-19 daily hospital-related outcomes, Canada, Manitoba, IHME, Ref. scenario



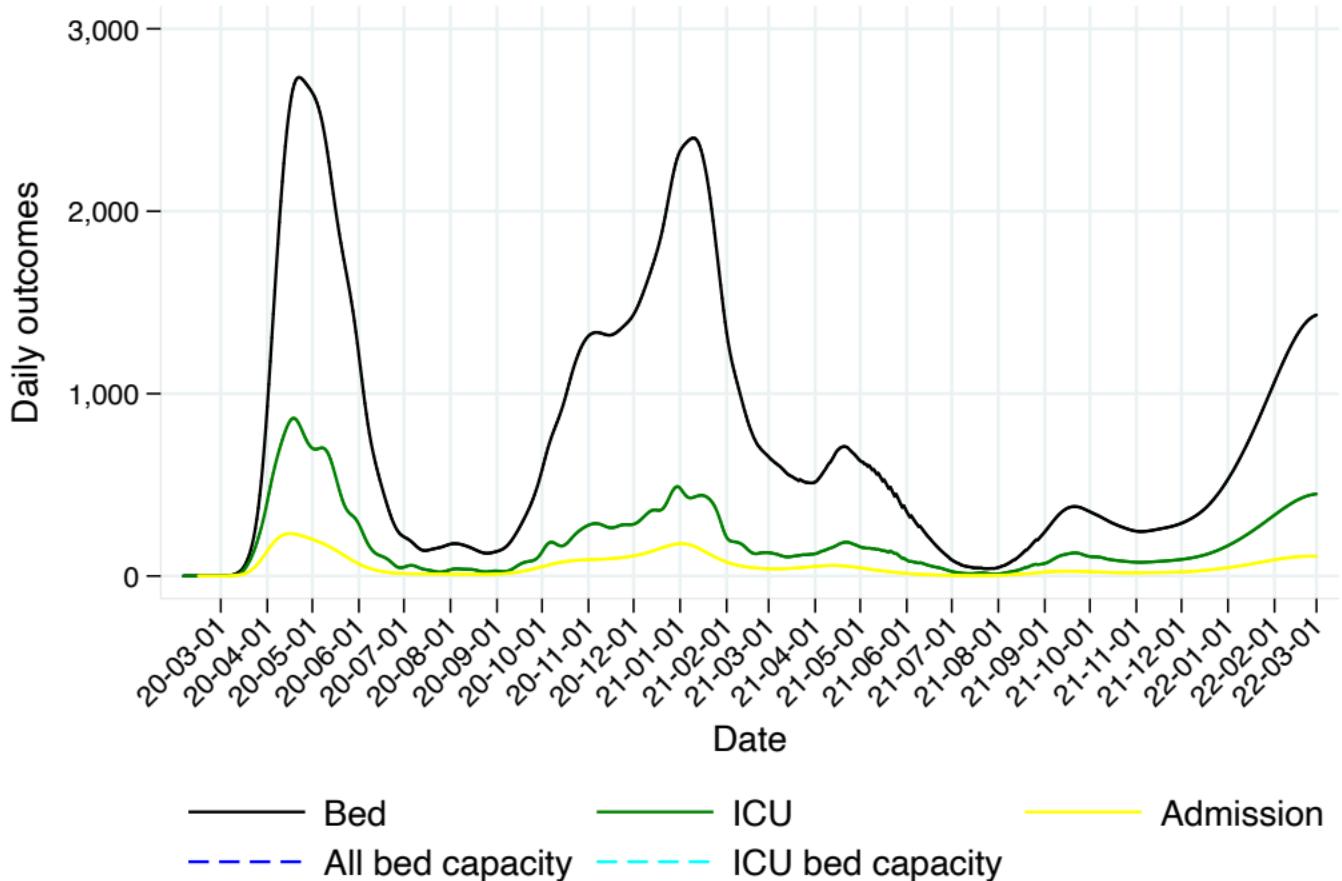
C-19 daily hospital-related outcomes, Canada, Nova Scotia, IHME, Ref. scenario



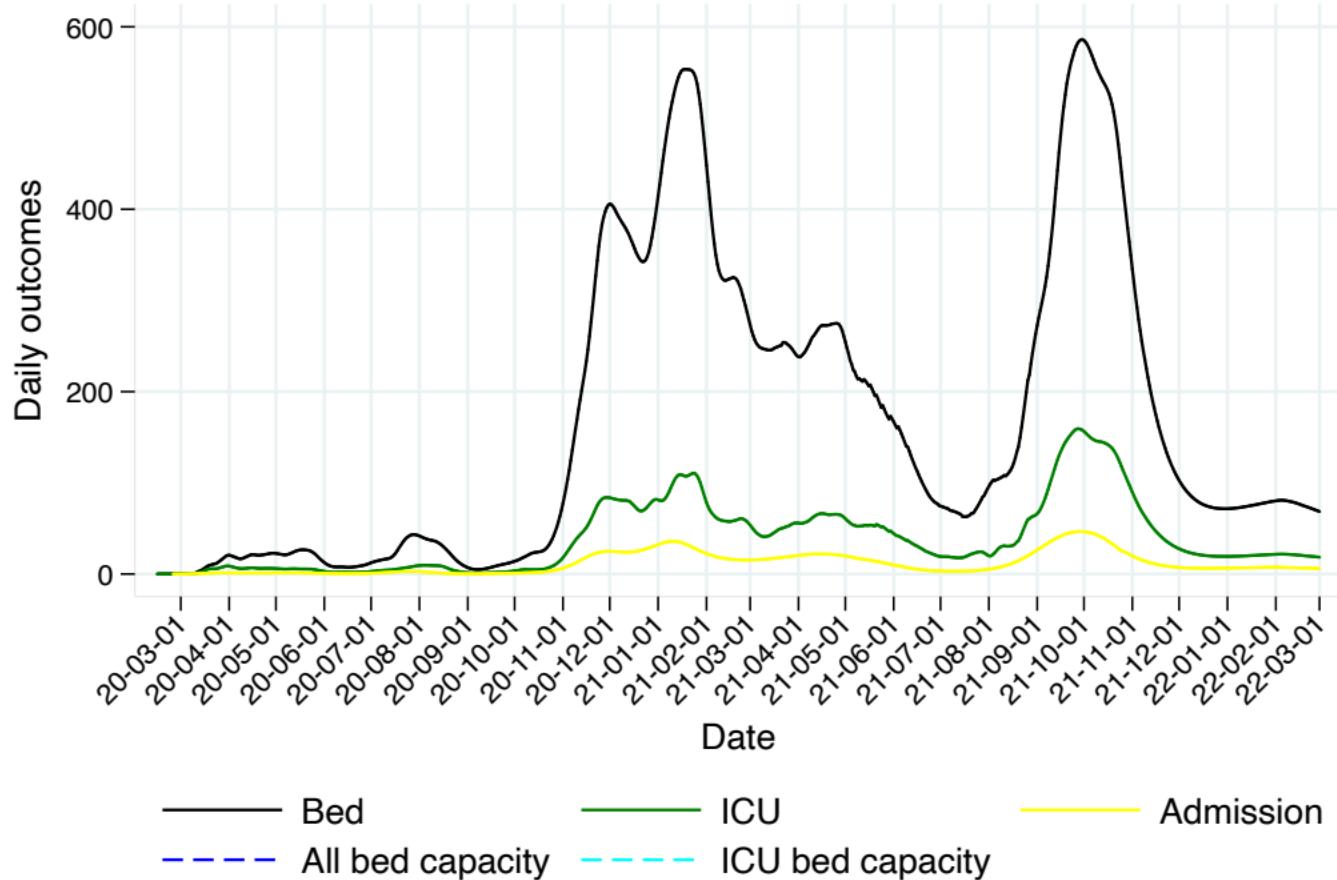
C-19 daily hospital-related outcomes, Canada, Ontario, IHME, Ref. scenario



C-19 daily hospital-related outcomes, Canada, Quebec, IHME, Ref. scenario

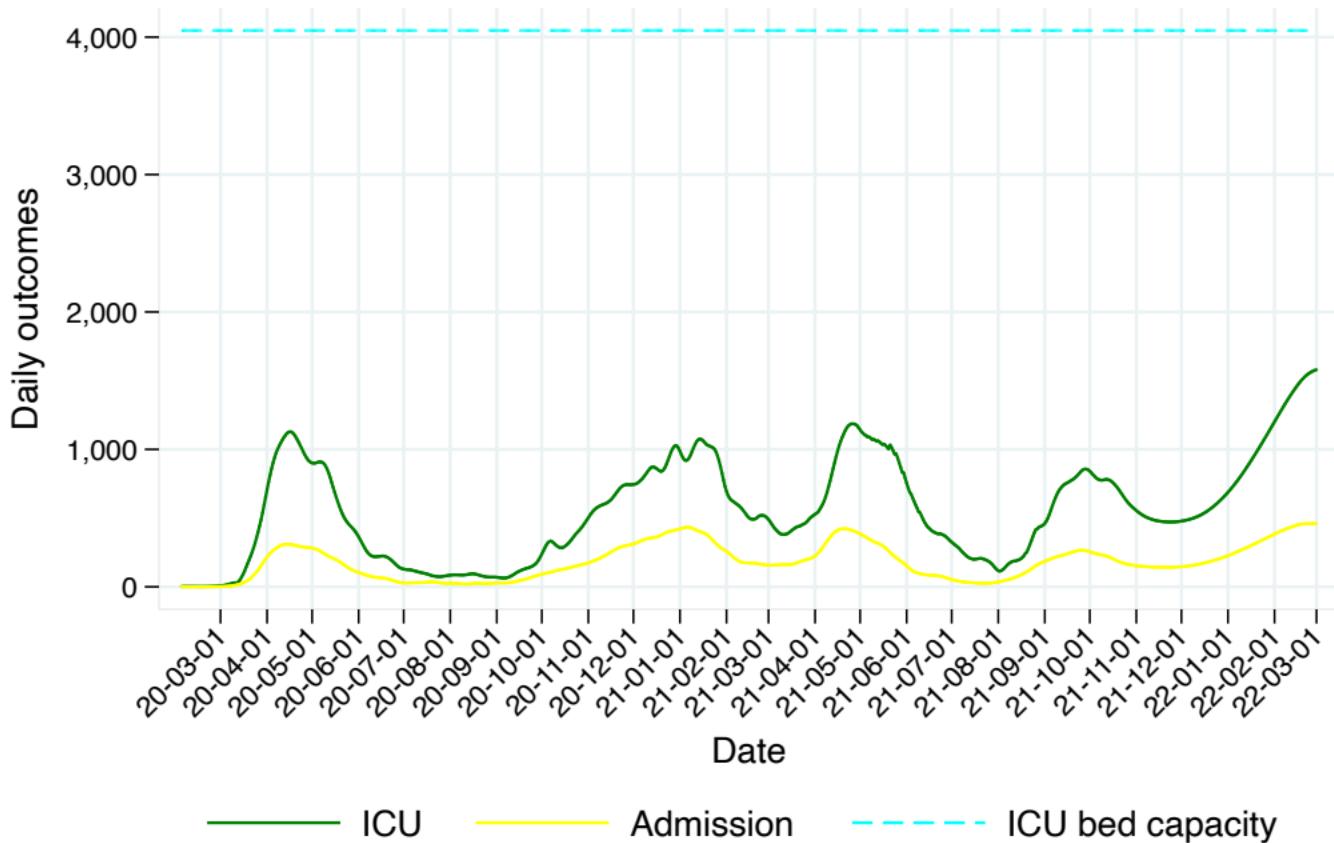


C-19 daily hospital-related outcomes, Canada, Saskatchewan, IHME, Ref. scen



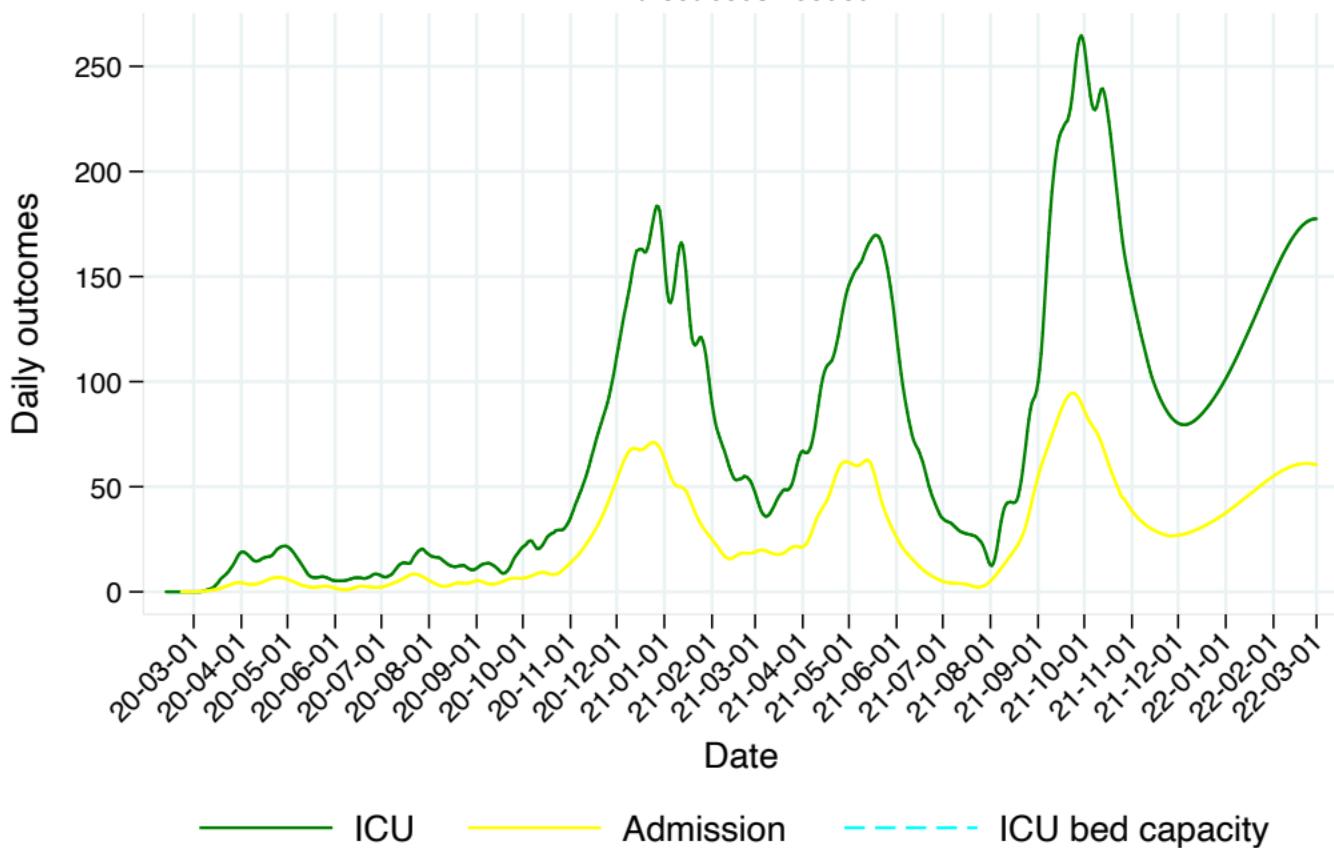
C-19 daily hospital-related outcomes, Canada, National, IHME, Ref. scenario

without beds needed



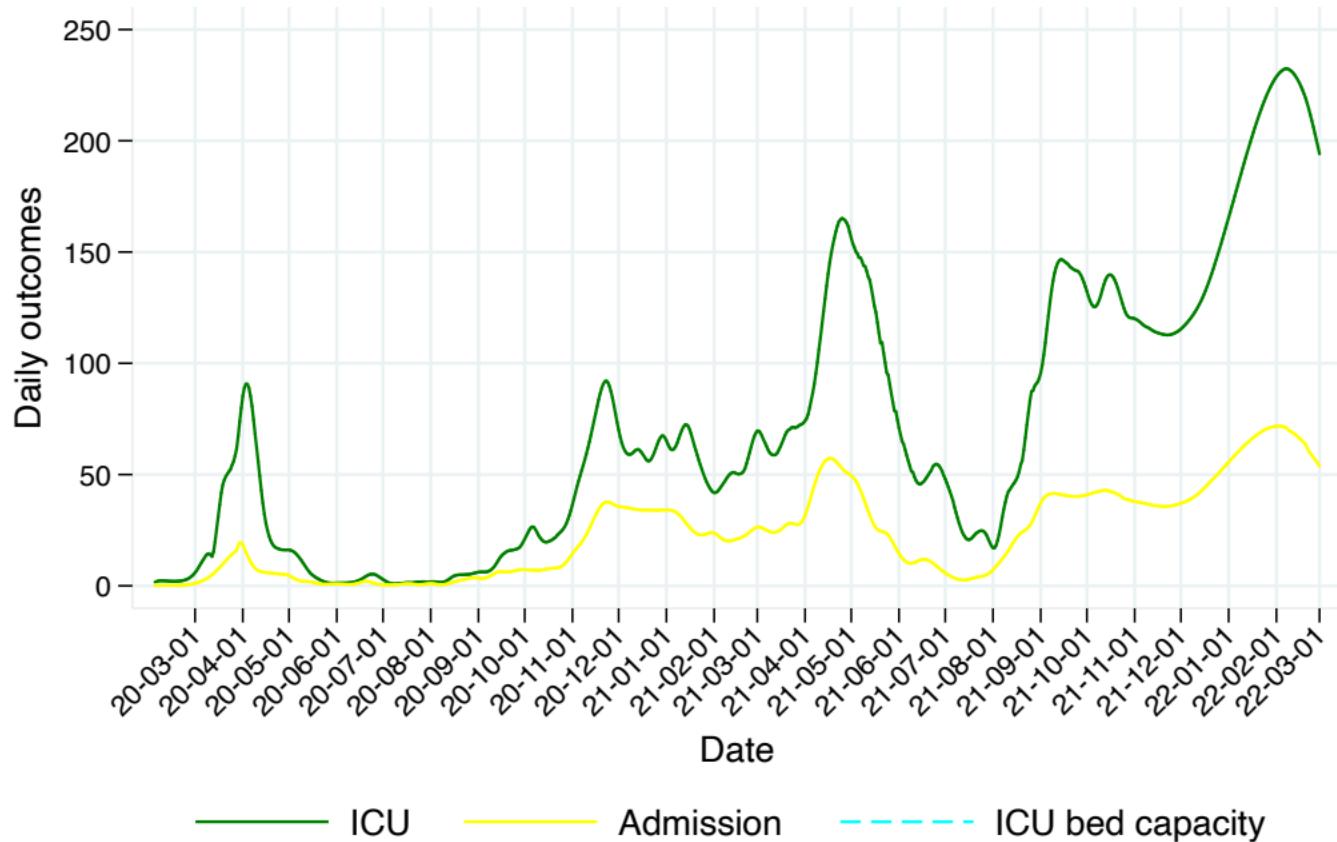
C-19 daily hospital-related outcomes, Canada, Alberta, IHME, Ref. scenario

without beds needed



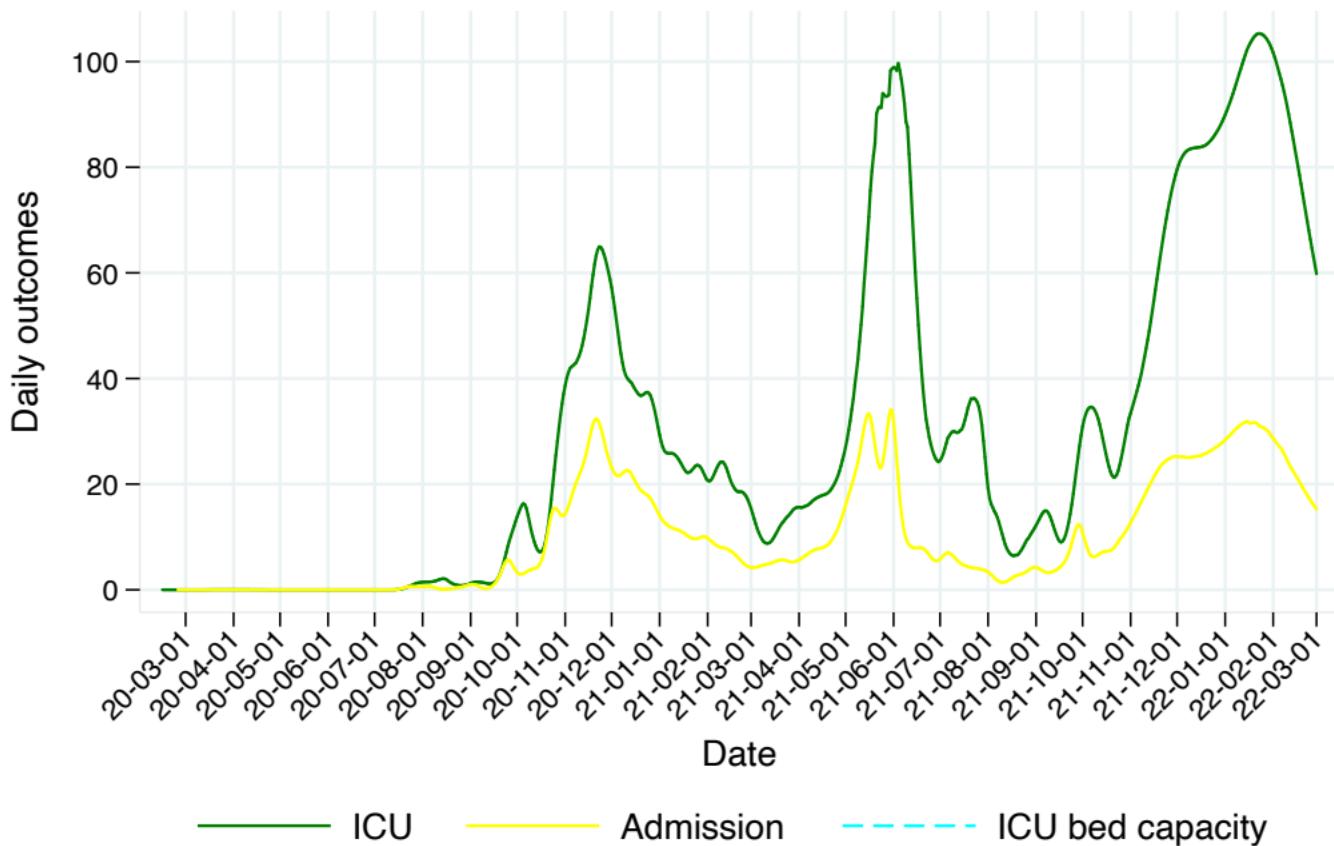
C-19 daily hospital-related outcomes, Canada, British Columbia, IHME, Ref. sce

without beds needed



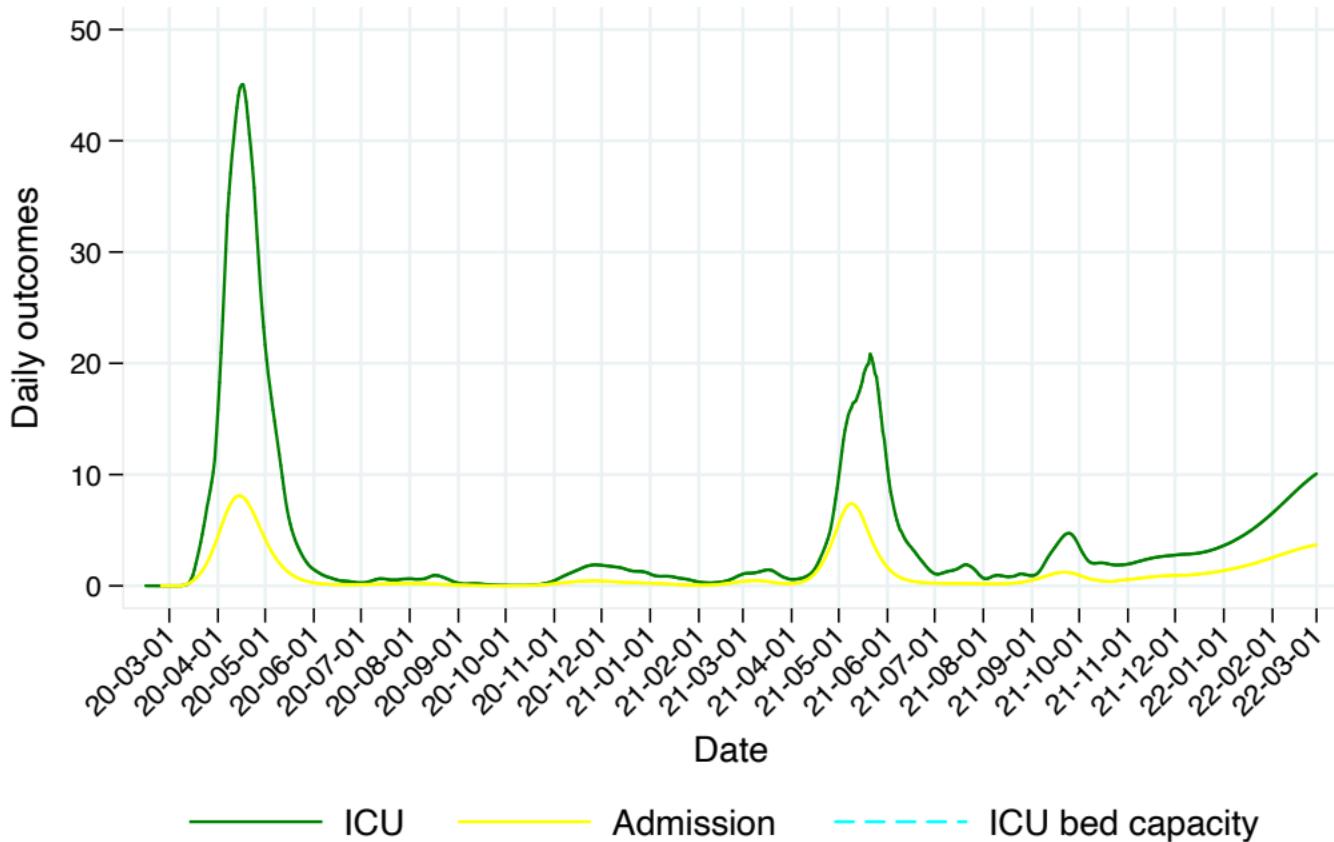
C-19 daily hospital-related outcomes, Canada, Manitoba, IHME, Ref. scenario

without beds needed



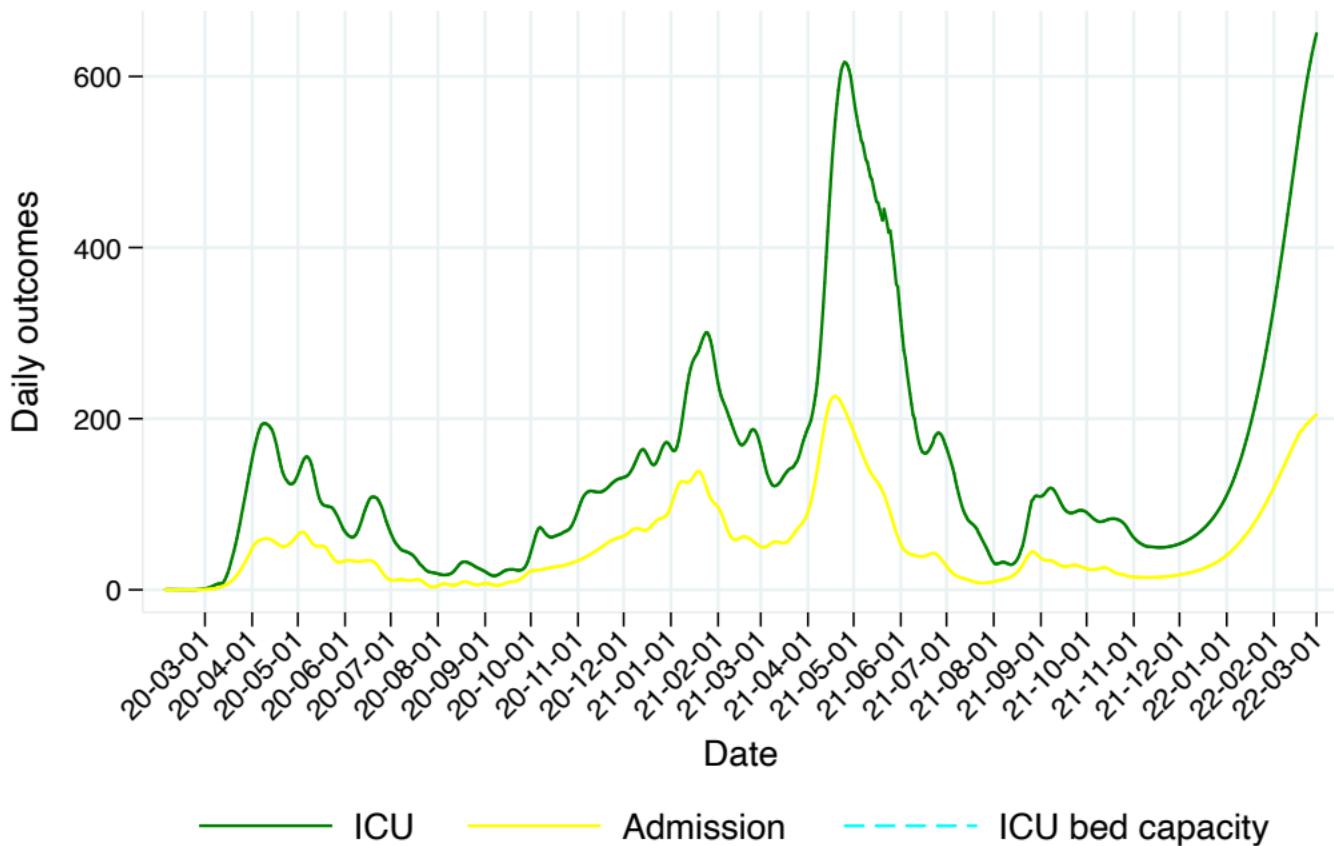
C-19 daily hospital-related outcomes, Canada, Nova Scotia, IHME, Ref. scenario

without beds needed



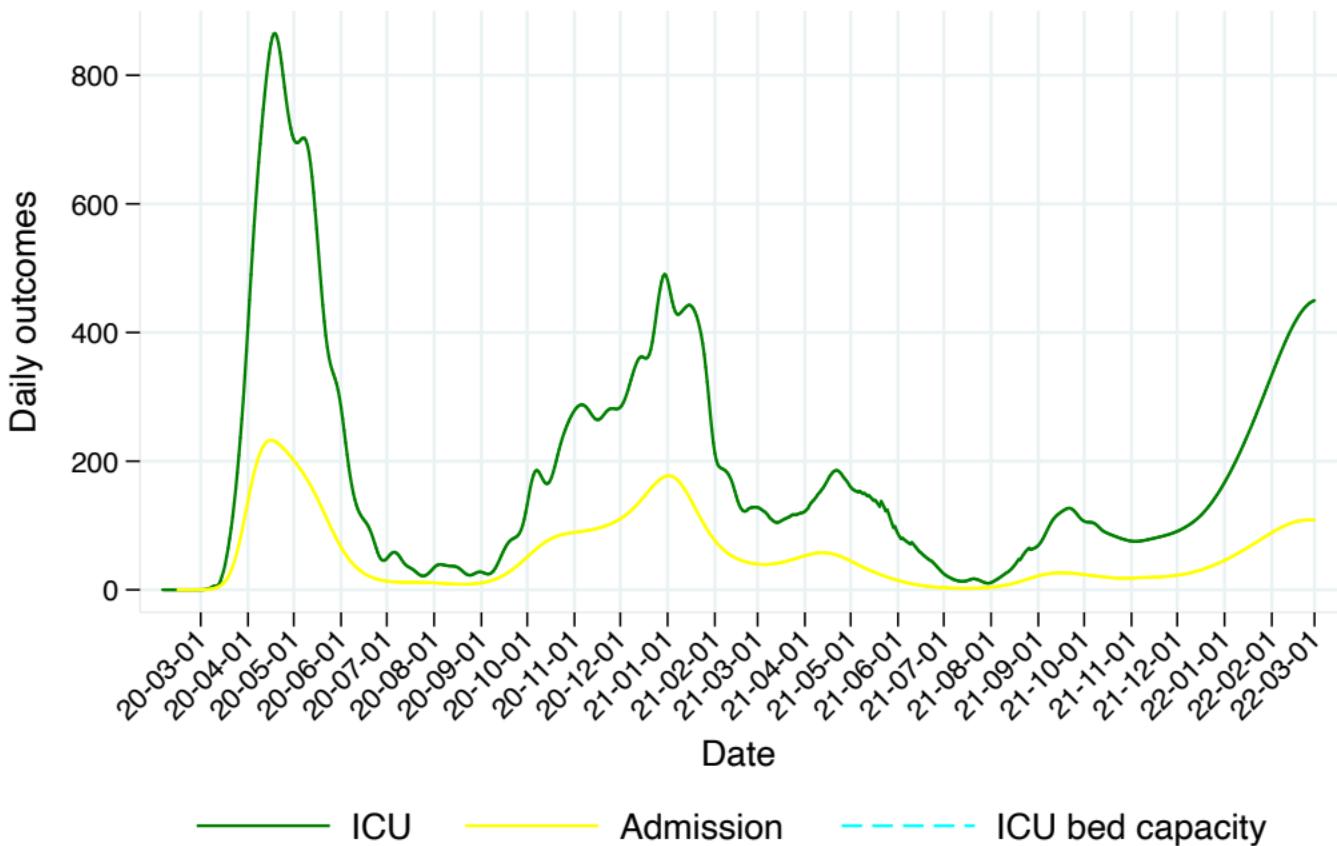
C-19 daily hospital-related outcomes, Canada, Ontario, IHME, Ref. scenario

without beds needed



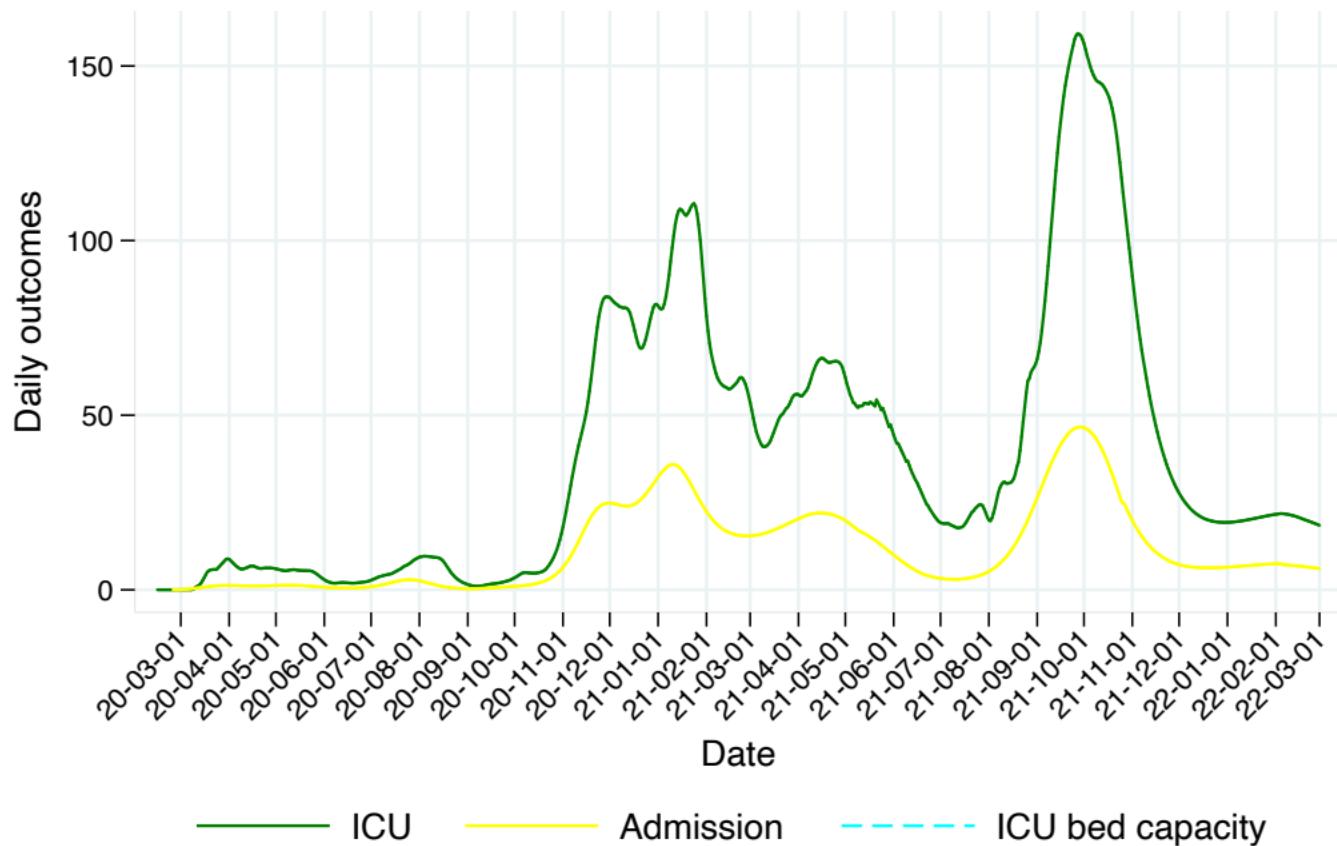
C-19 daily hospital-related outcomes, Canada, Quebec, IHME, Ref. scenario

without beds needed

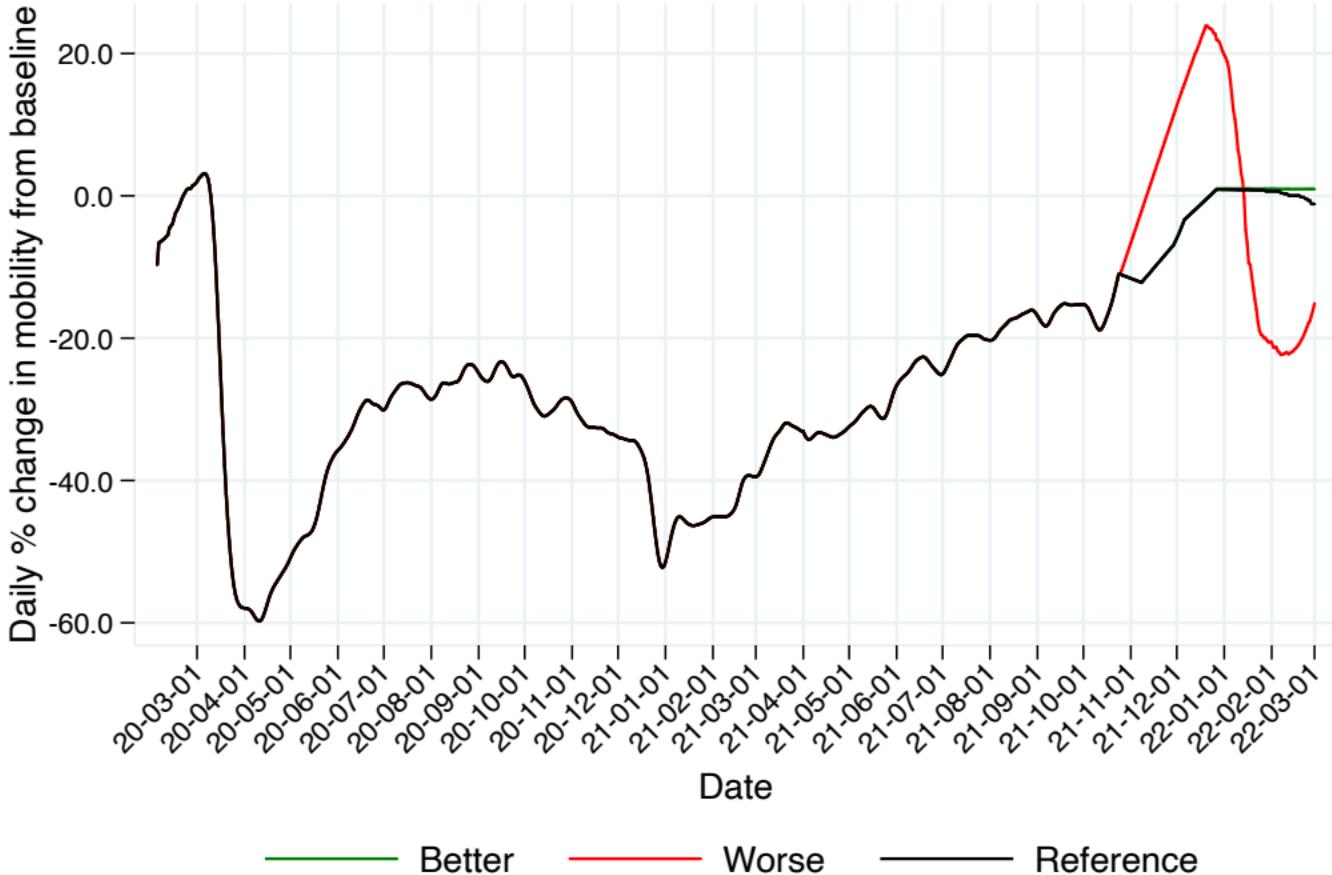


C-19 daily hospital-related outcomes, Canada, Saskatchewan, IHME, Ref. scenario

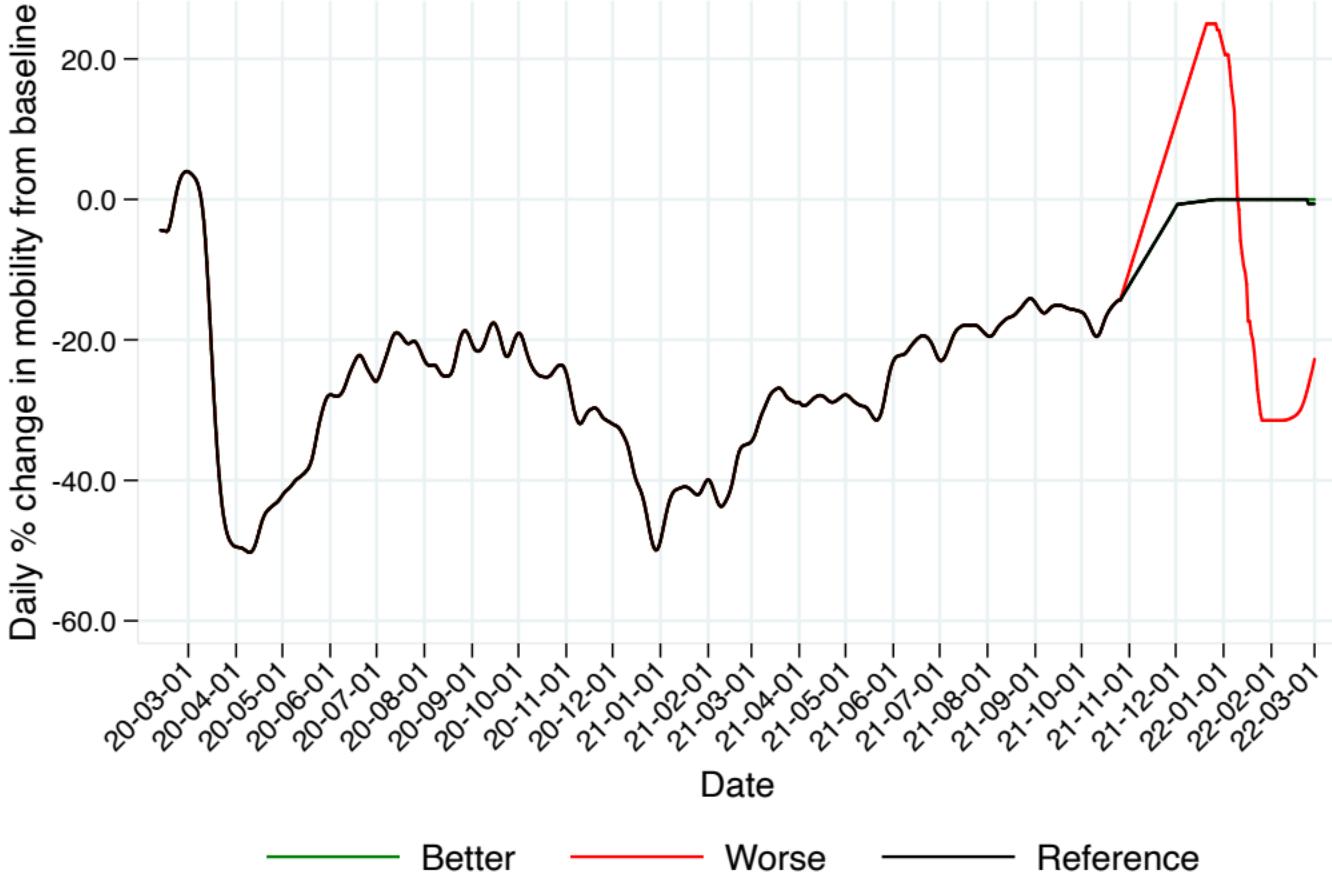
without beds needed



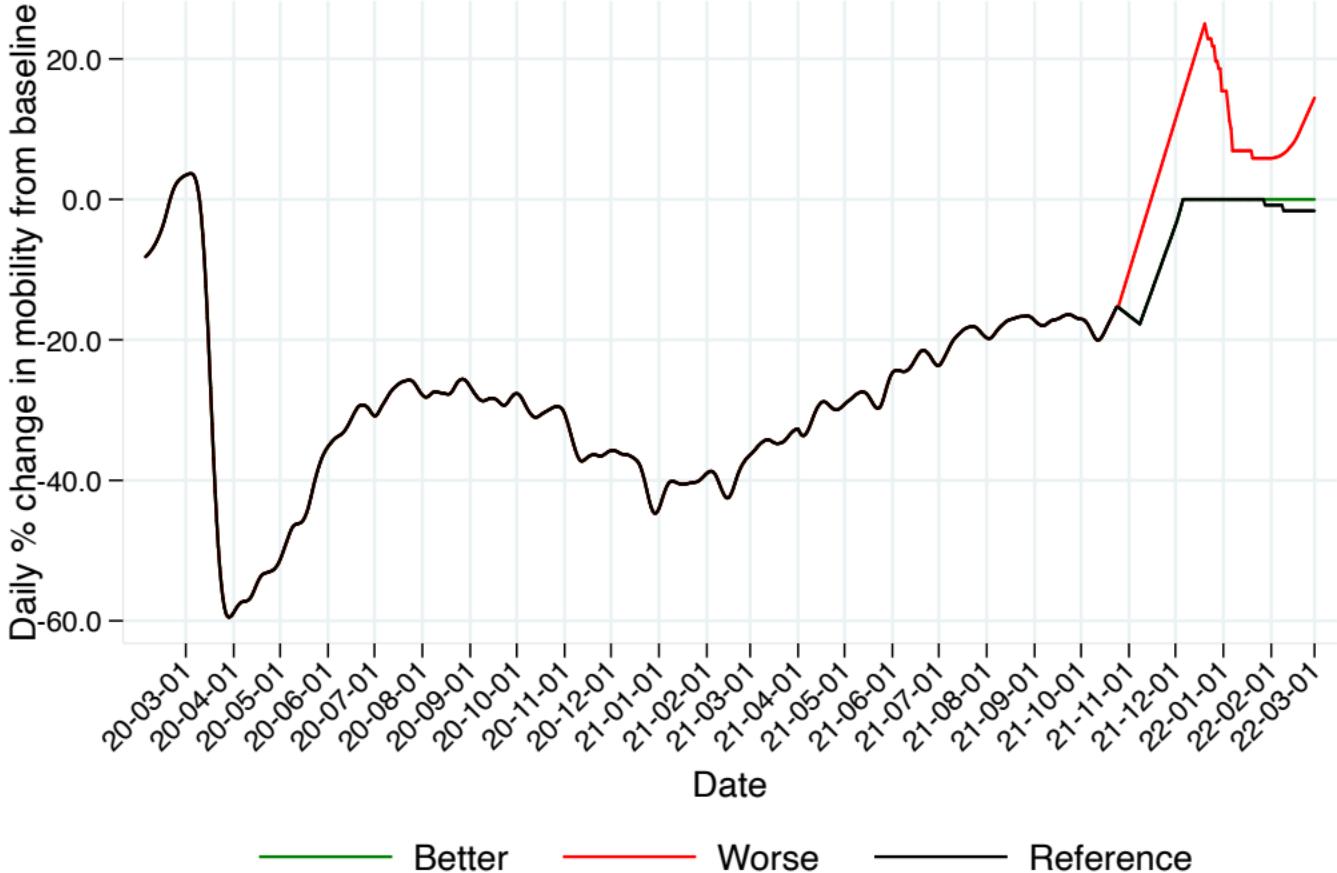
C-19 daily % change in mobility, Canada, National, IHME, 3 scenarios



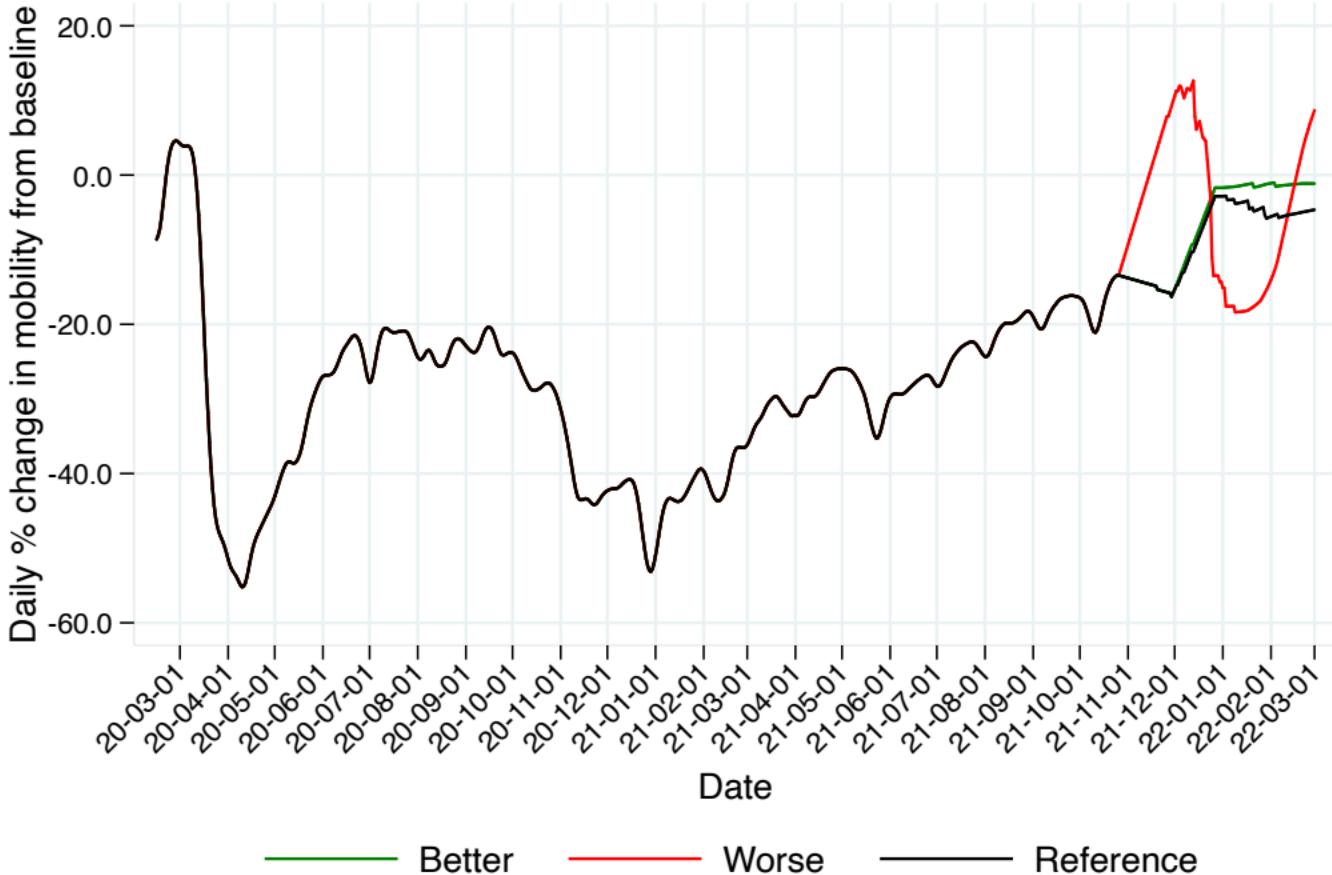
C-19 daily % change in mobility, Canada, Alberta, IHME, 3 scenarios



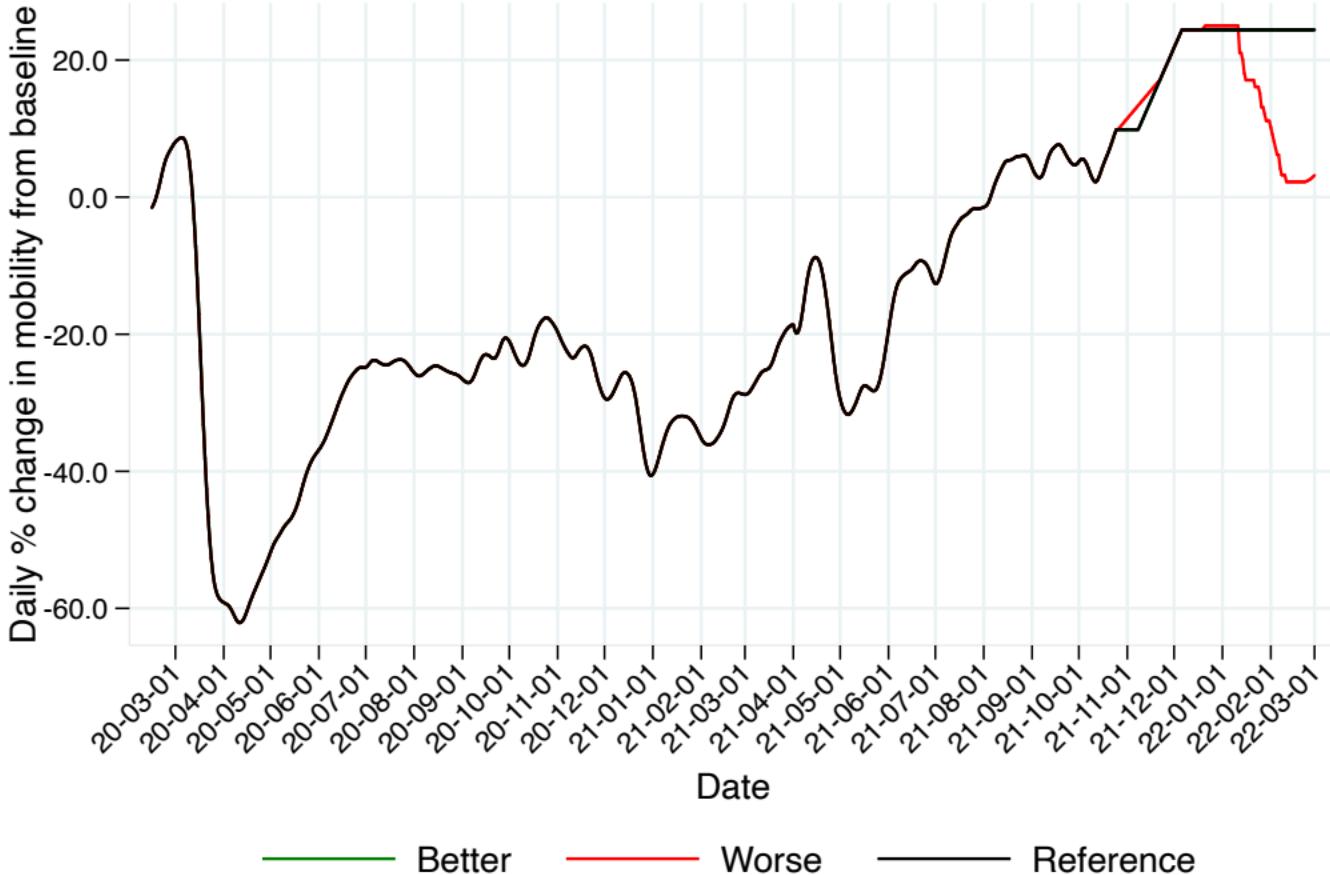
C-19 daily % change in mobility, Canada, British Columbia, IHME, 3 scenarios



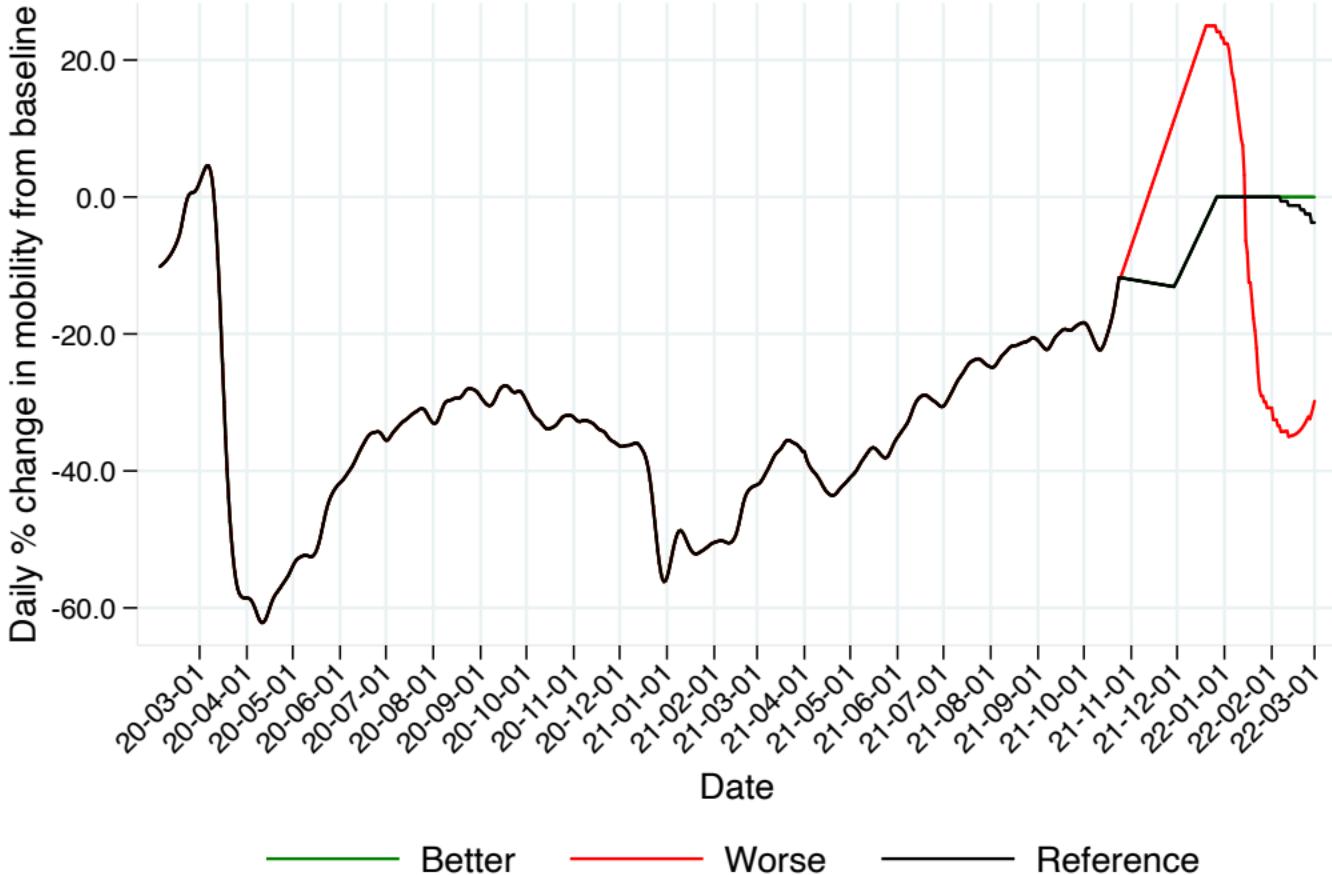
C-19 daily % change in mobility, Canada, Manitoba, IHME, 3 scenarios



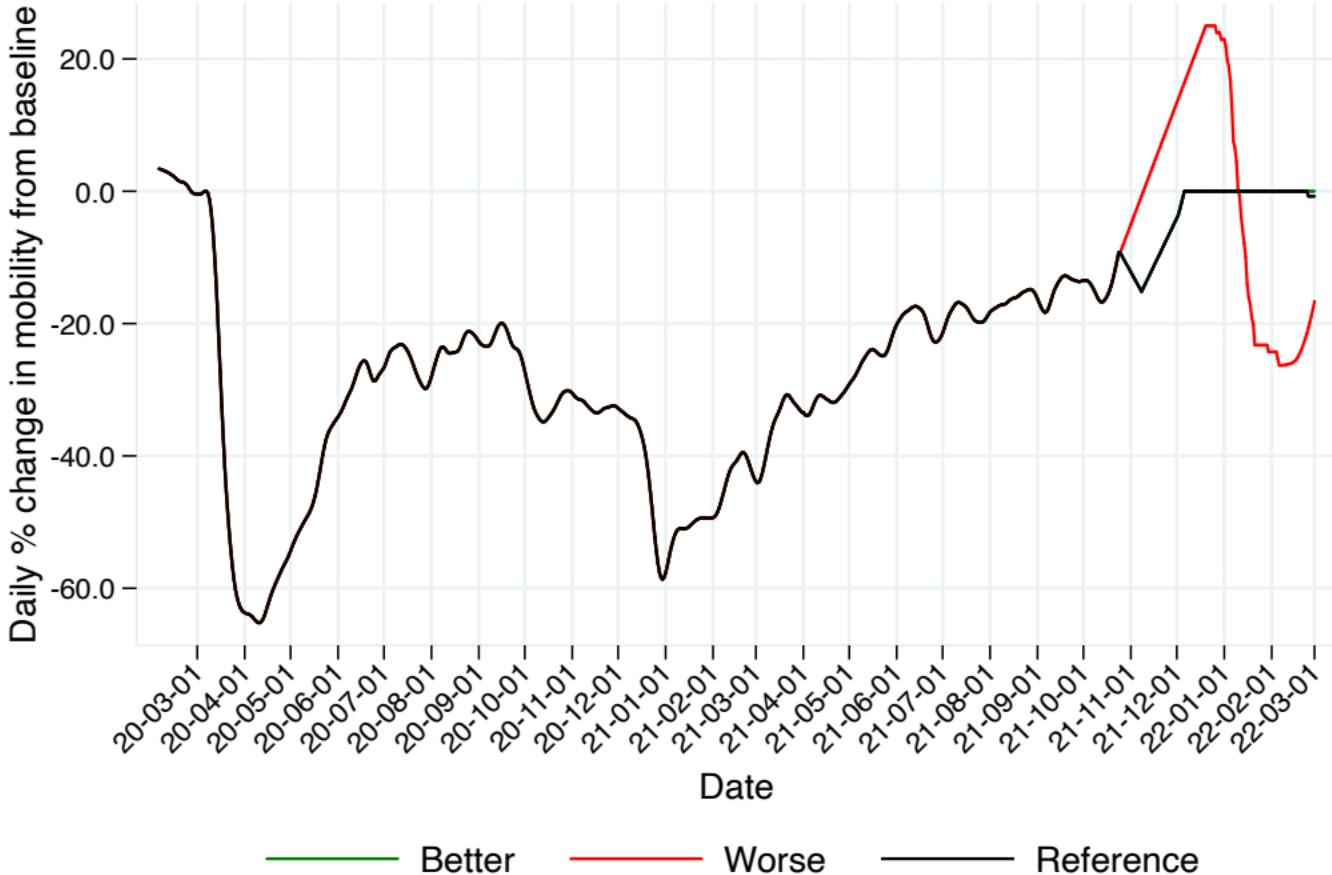
C-19 daily % change in mobility, Canada, Nova Scotia, IHME, 3 scenarios



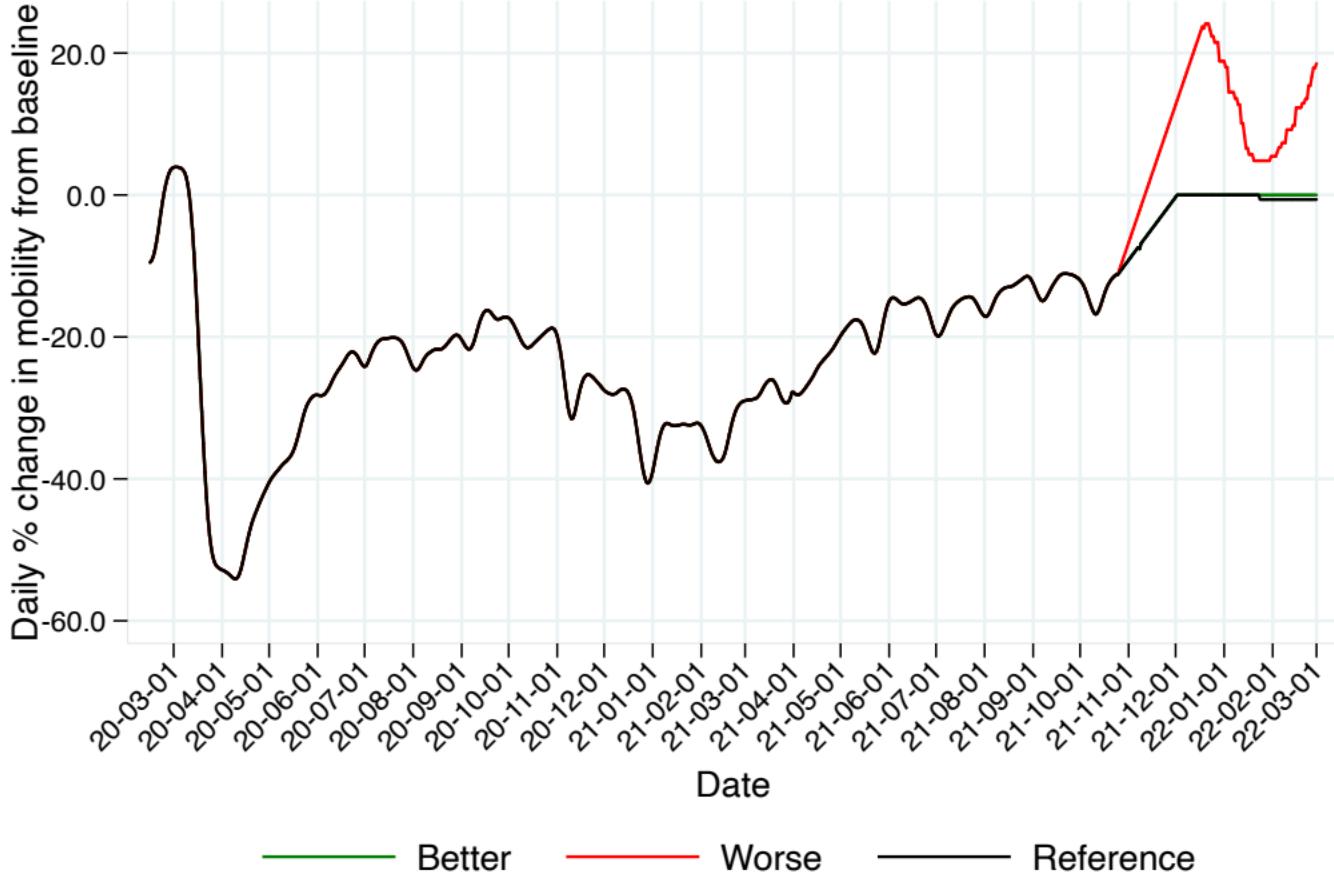
C-19 daily % change in mobility, Canada, Ontario, IHME, 3 scenarios



C-19 daily % change in mobility, Canada, Quebec, IHME, 3 scenarios

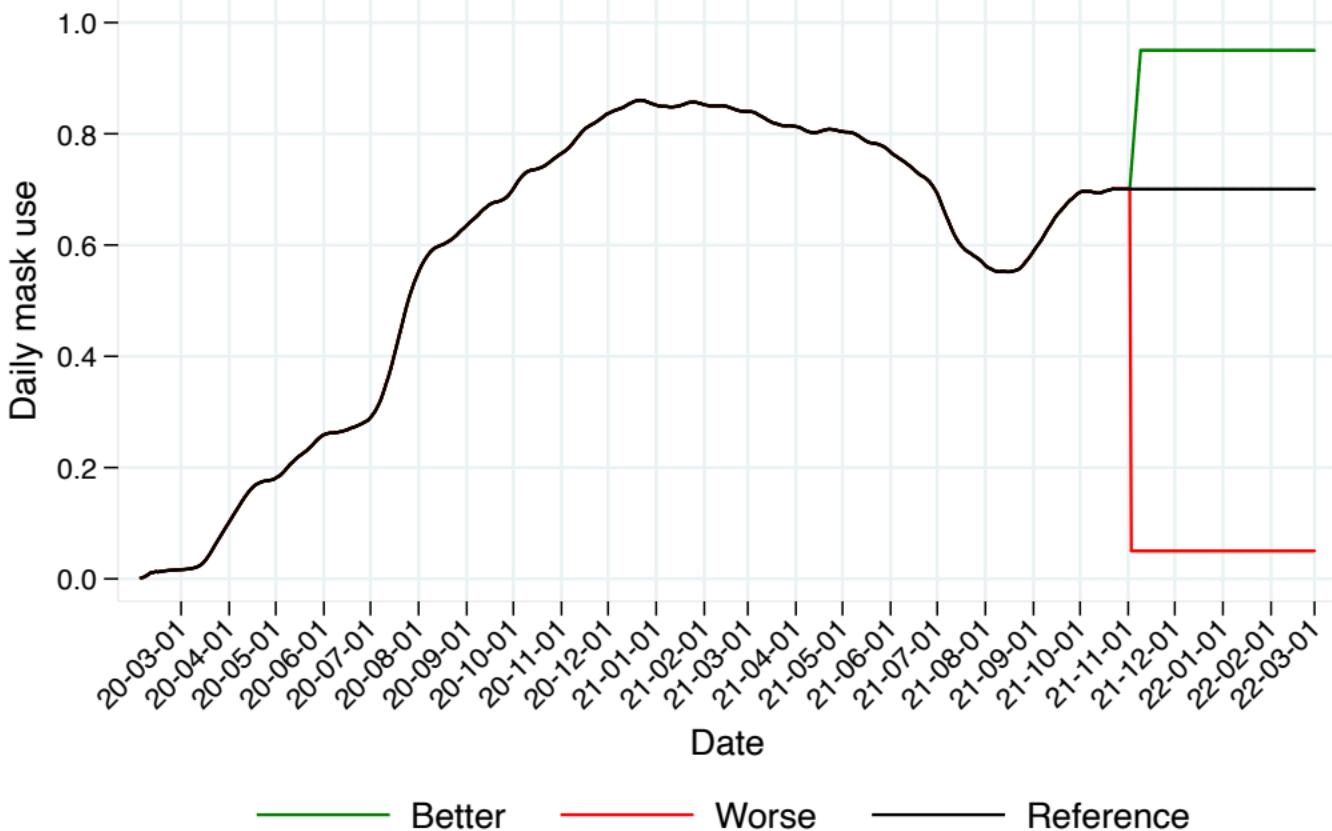


C-19 daily % change in mobility, Canada, Saskatchewan, IHME, 3 scenario



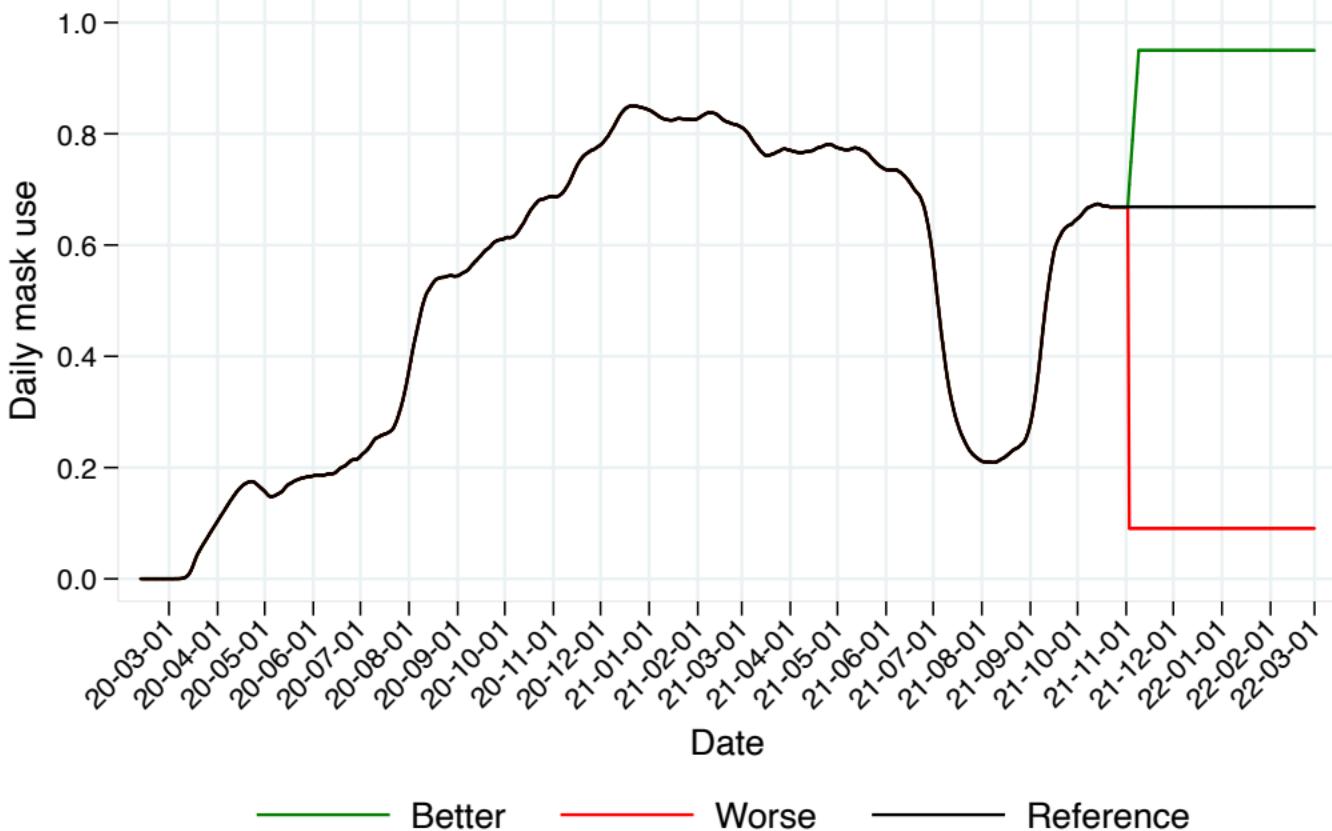
C-19 daily mask use, Canada, National, IHME, 3 scenarios

Proportion of population reporting always wearing a mask when leaving home



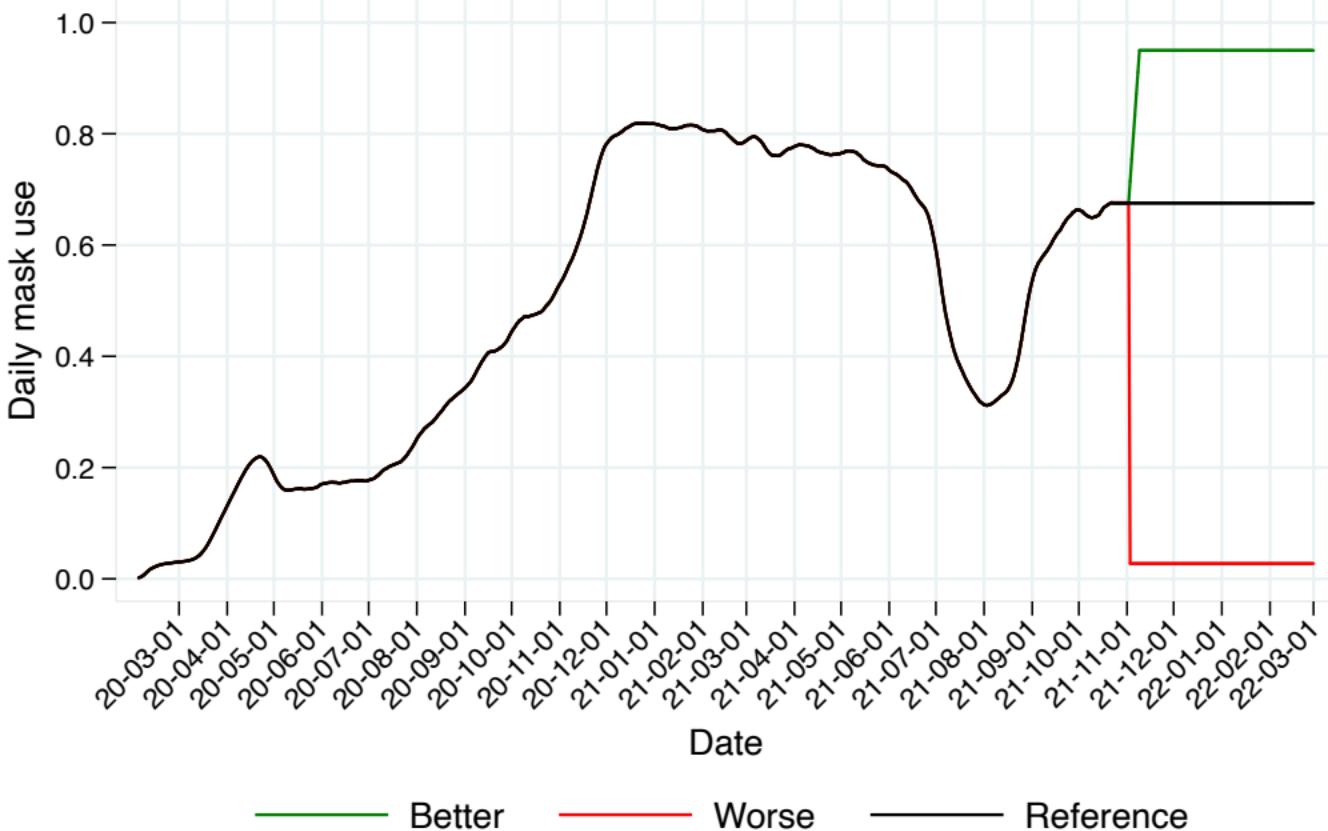
C-19 daily mask use, Canada, Alberta, IHME, 3 scenarios

Proportion of population reporting always wearing a mask when leaving home



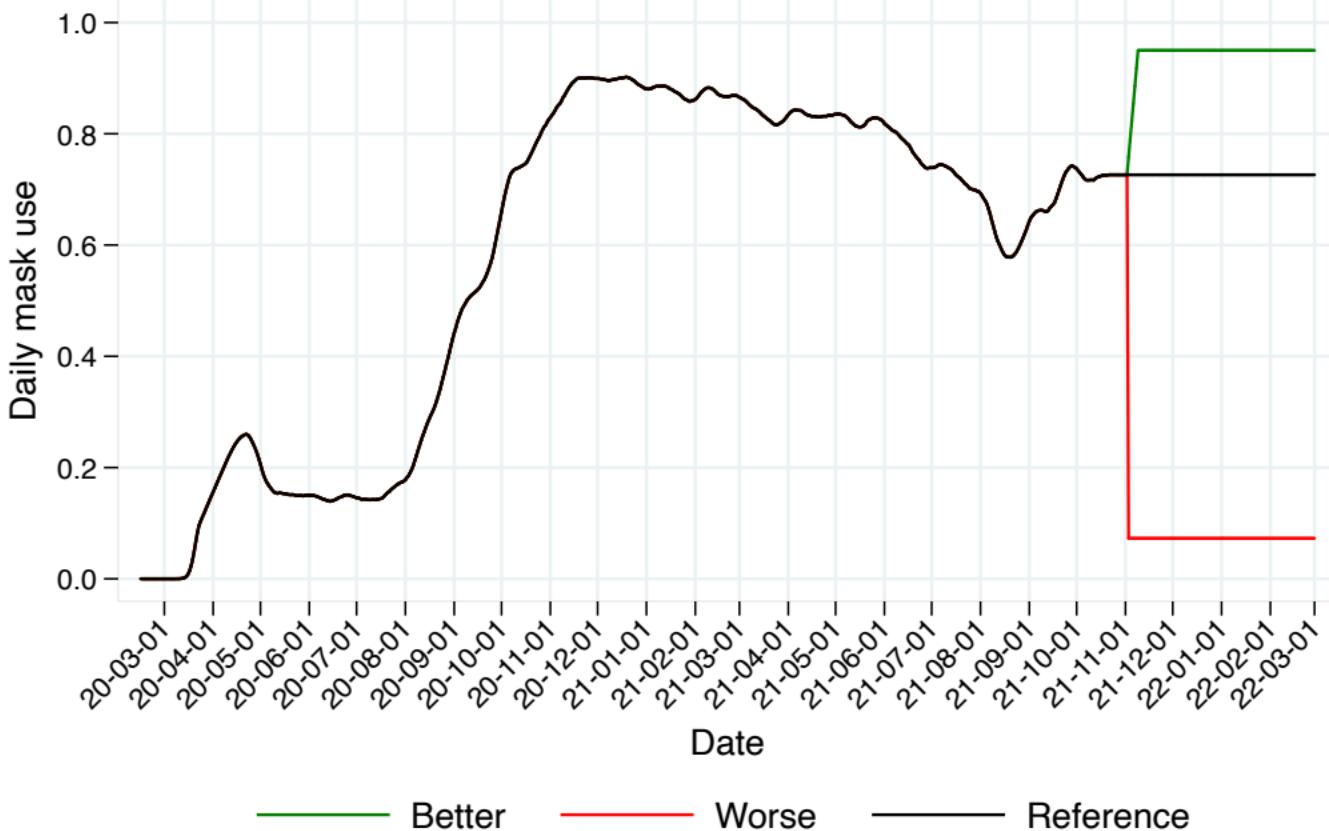
C-19 daily mask use, Canada, British Columbia, IHME, 3 scenarios

Proportion of population reporting always wearing a mask when leaving home



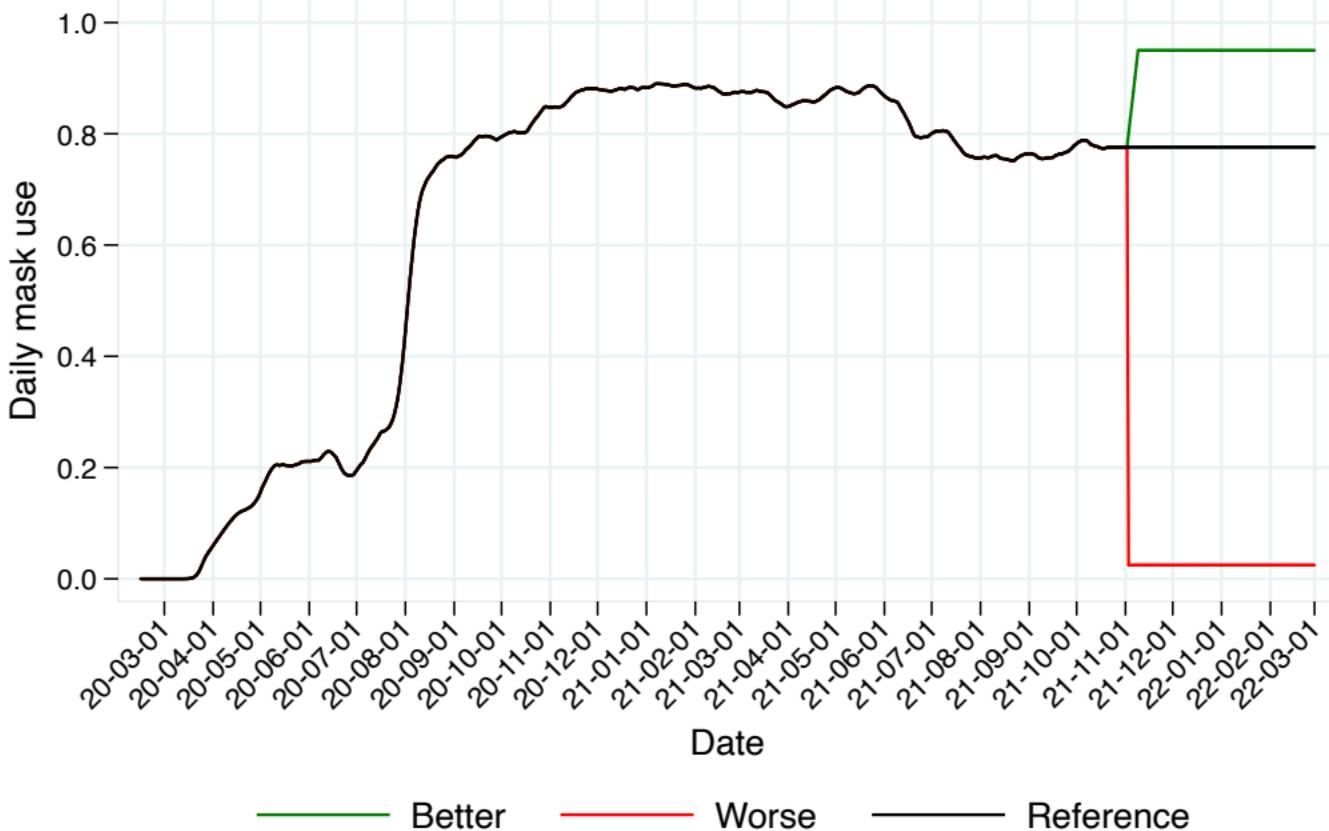
C-19 daily mask use, Canada, Manitoba, IHME, 3 scenarios

Proportion of population reporting always wearing a mask when leaving home



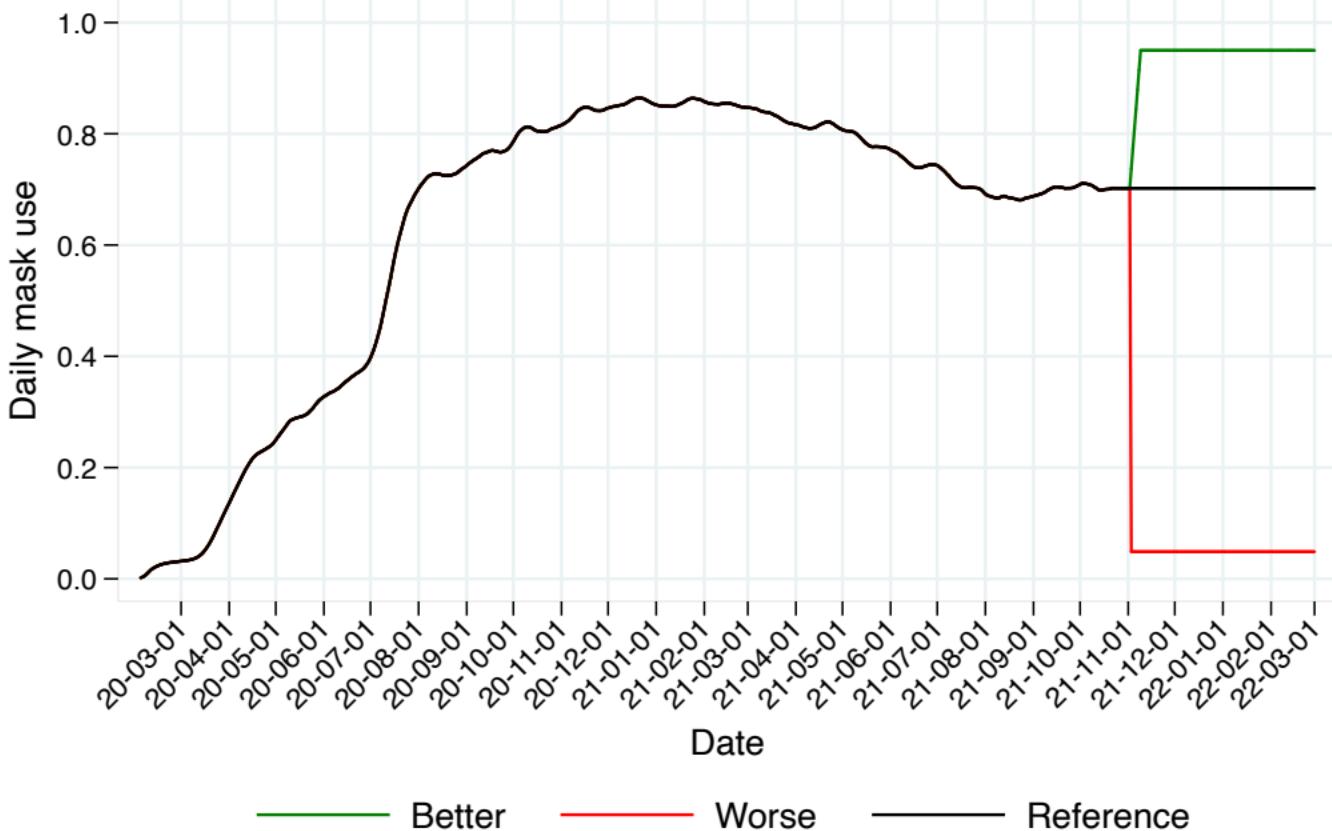
C-19 daily mask use, Canada, Nova Scotia, IHME, 3 scenarios

Proportion of population reporting always wearing a mask when leaving home



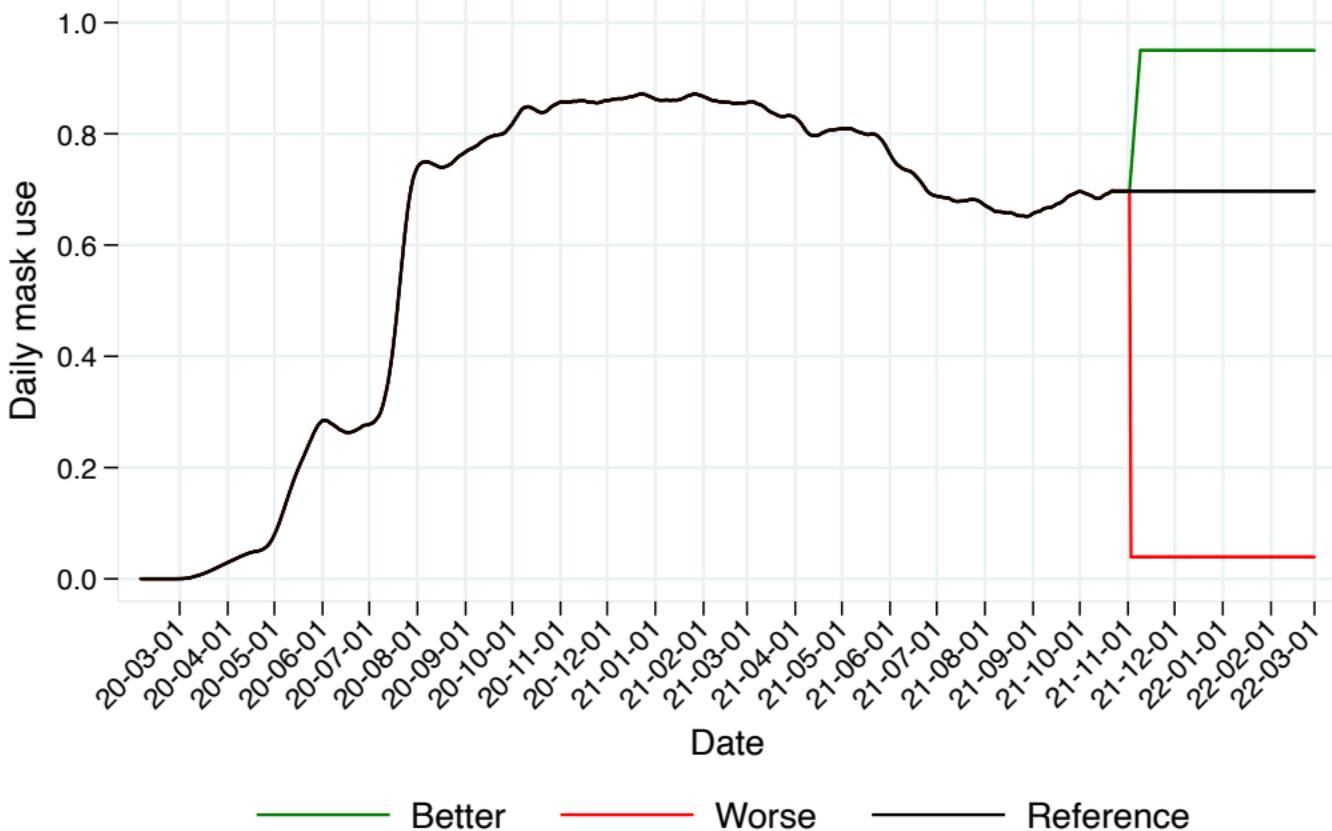
C-19 daily mask use, Canada, Ontario, IHME, 3 scenarios

Proportion of population reporting always wearing a mask when leaving home



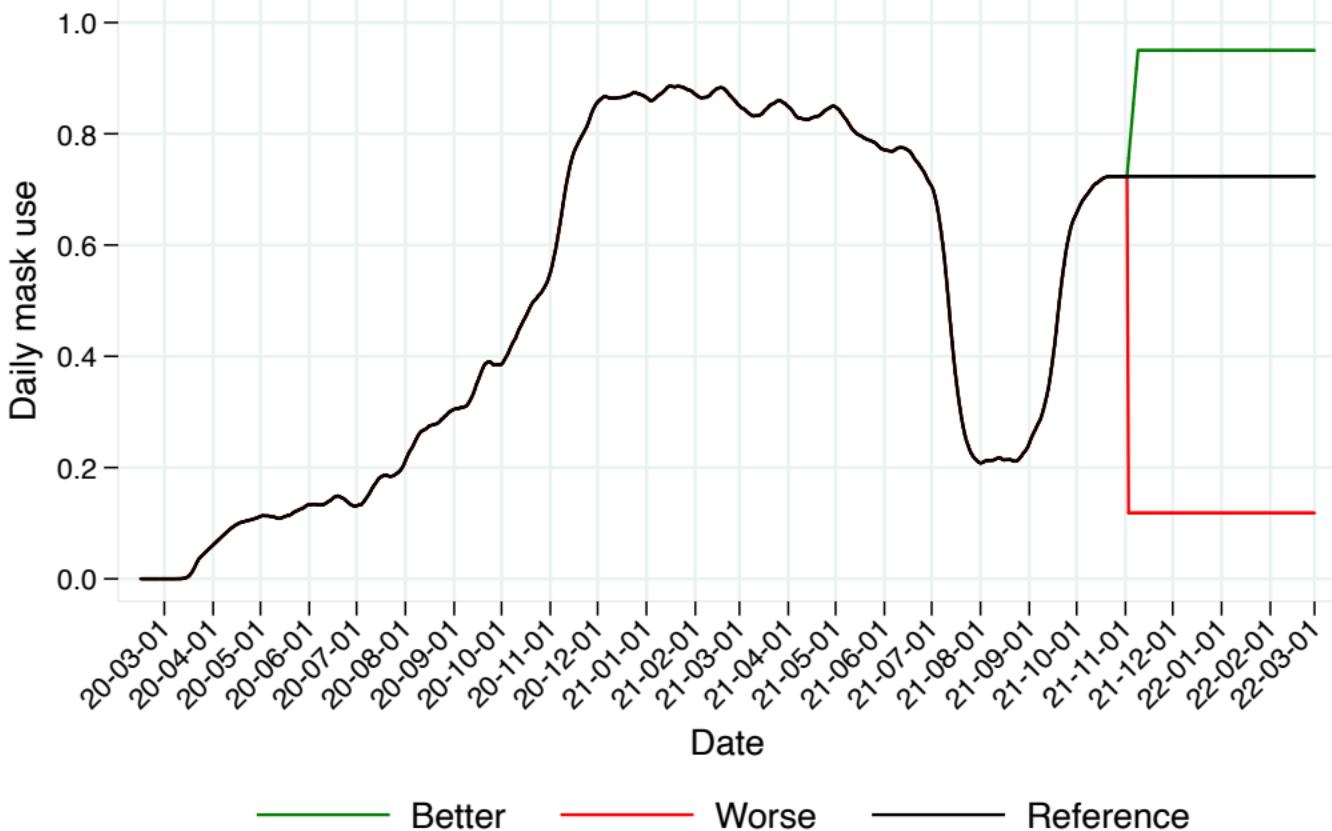
C-19 daily mask use, Canada, Quebec, IHME, 3 scenarios

Proportion of population reporting always wearing a mask when leaving home



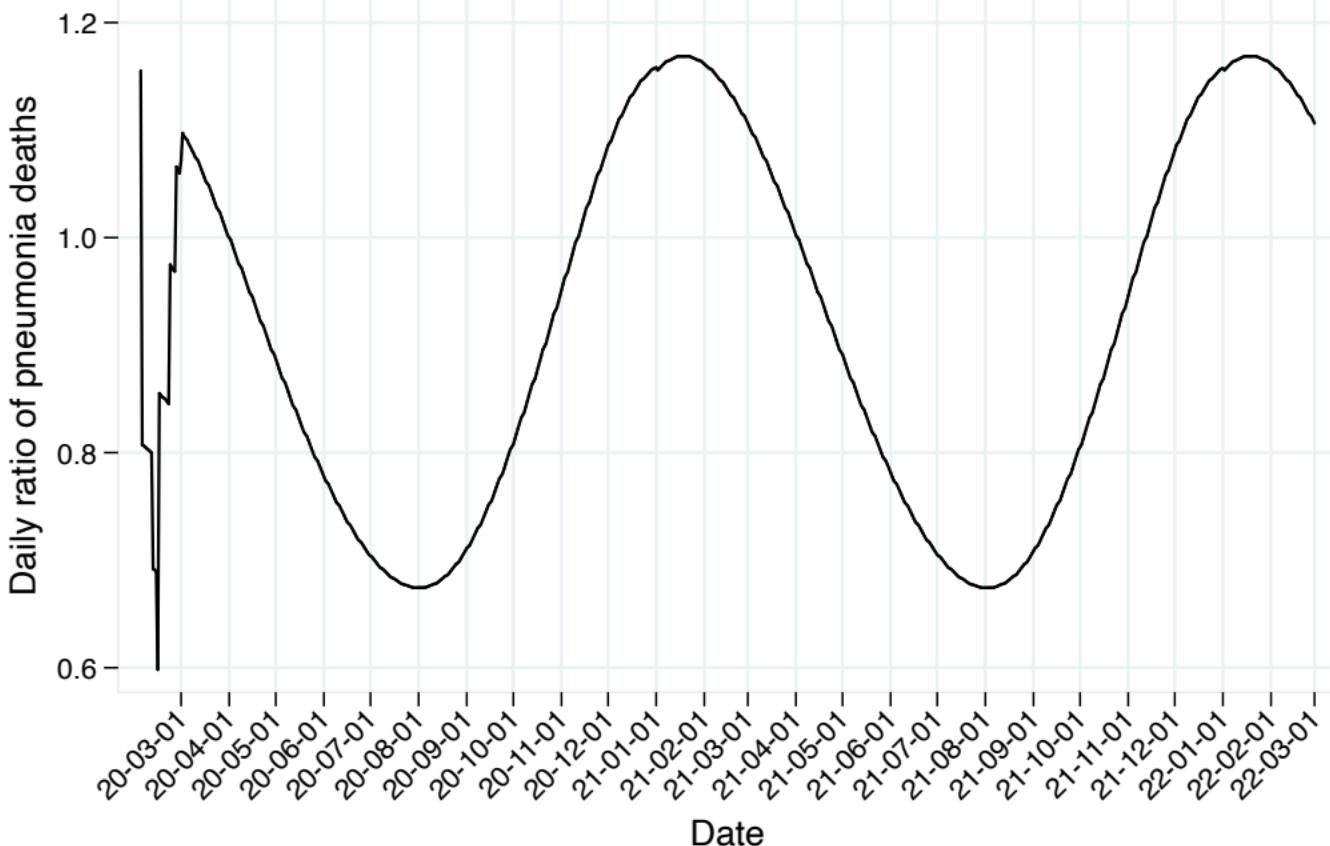
C-19 daily mask use, Canada, Saskatchewan, IHME, 3 scenarios

Proportion of population reporting always wearing a mask when leaving home



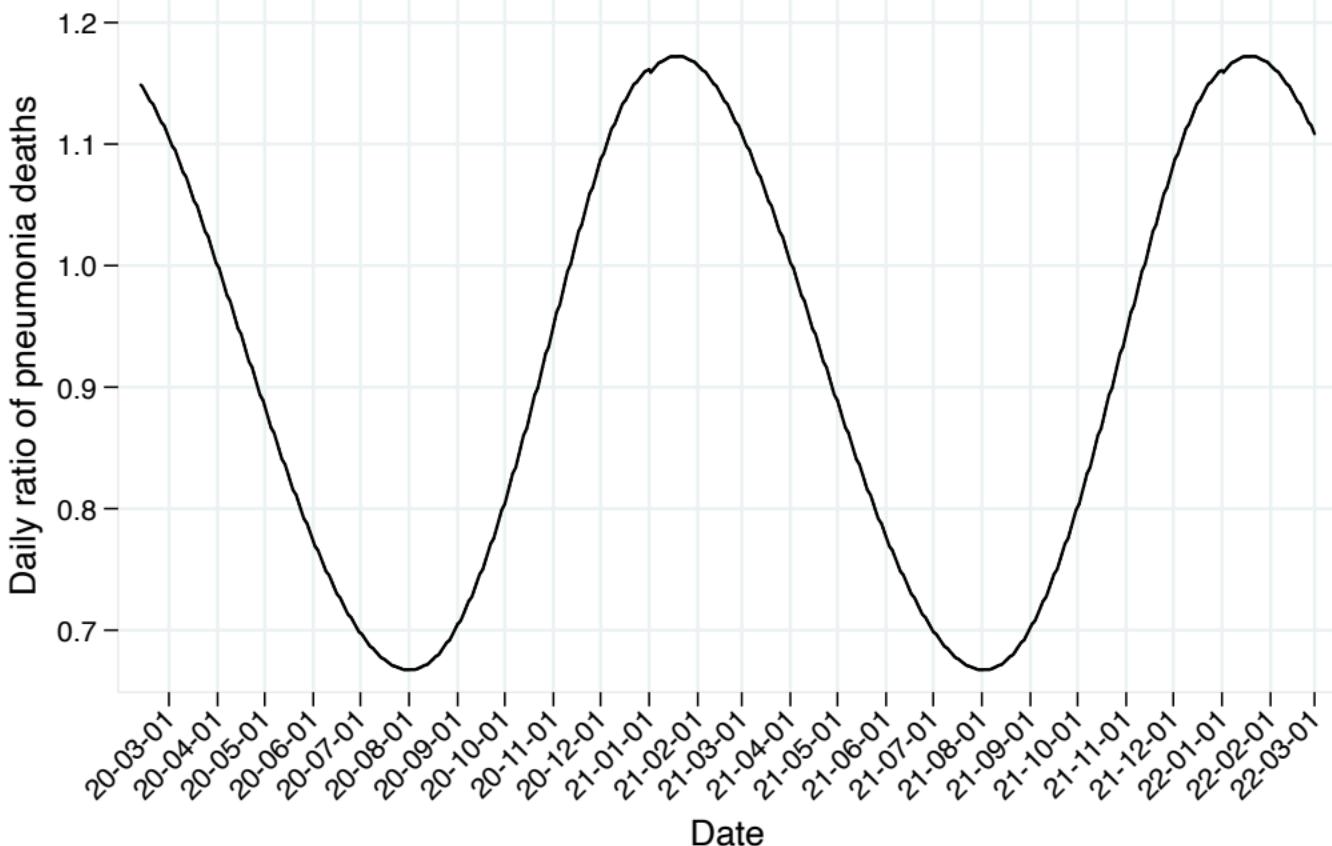
Daily ratio of pneumonia deaths, Canada, National, IHME

Ratio of pneumonia deaths in a given week to the average weekly pneumonia deaths



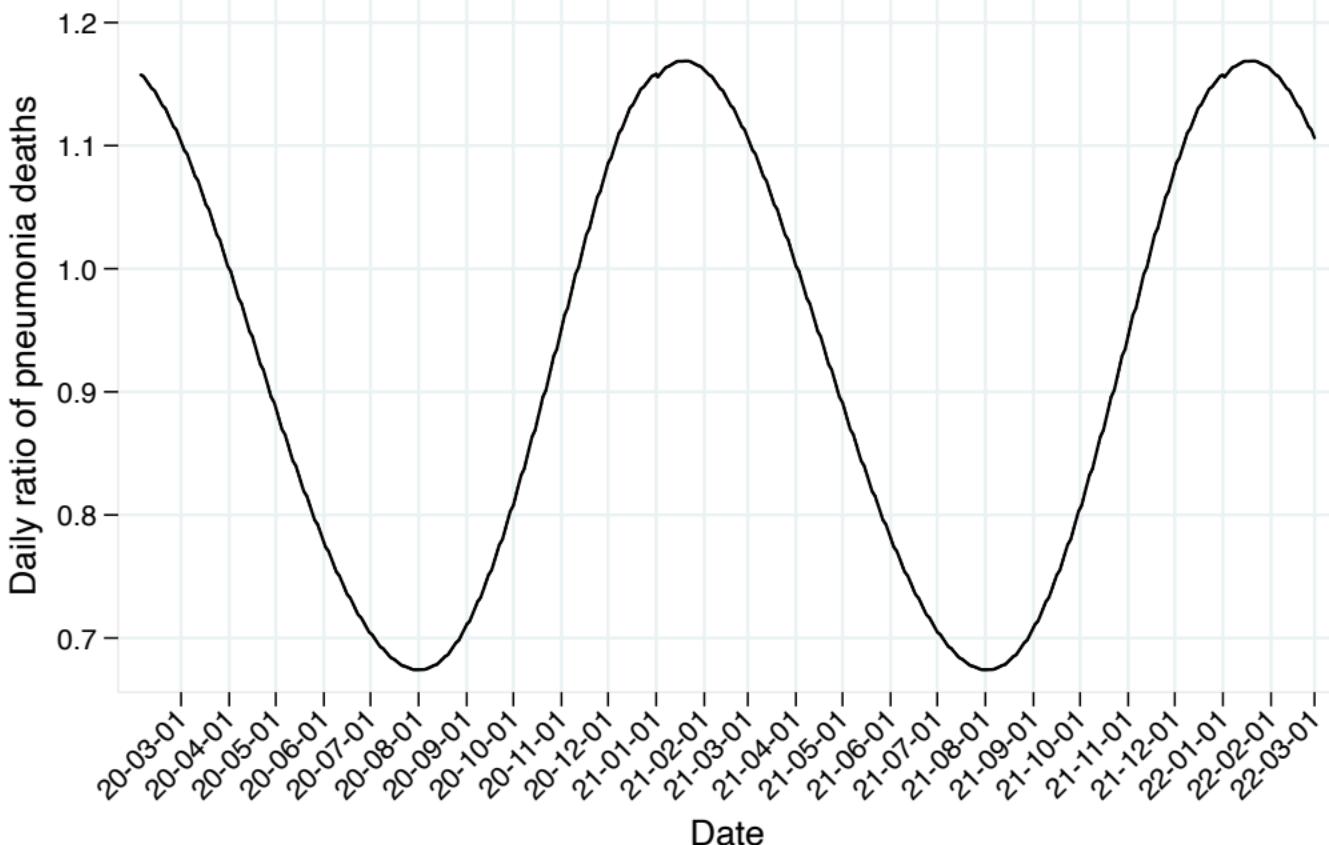
Daily ratio of pneumonia deaths, Canada, Alberta, IHME

Ratio of pneumonia deaths in a given week to the average weekly pneumonia deaths



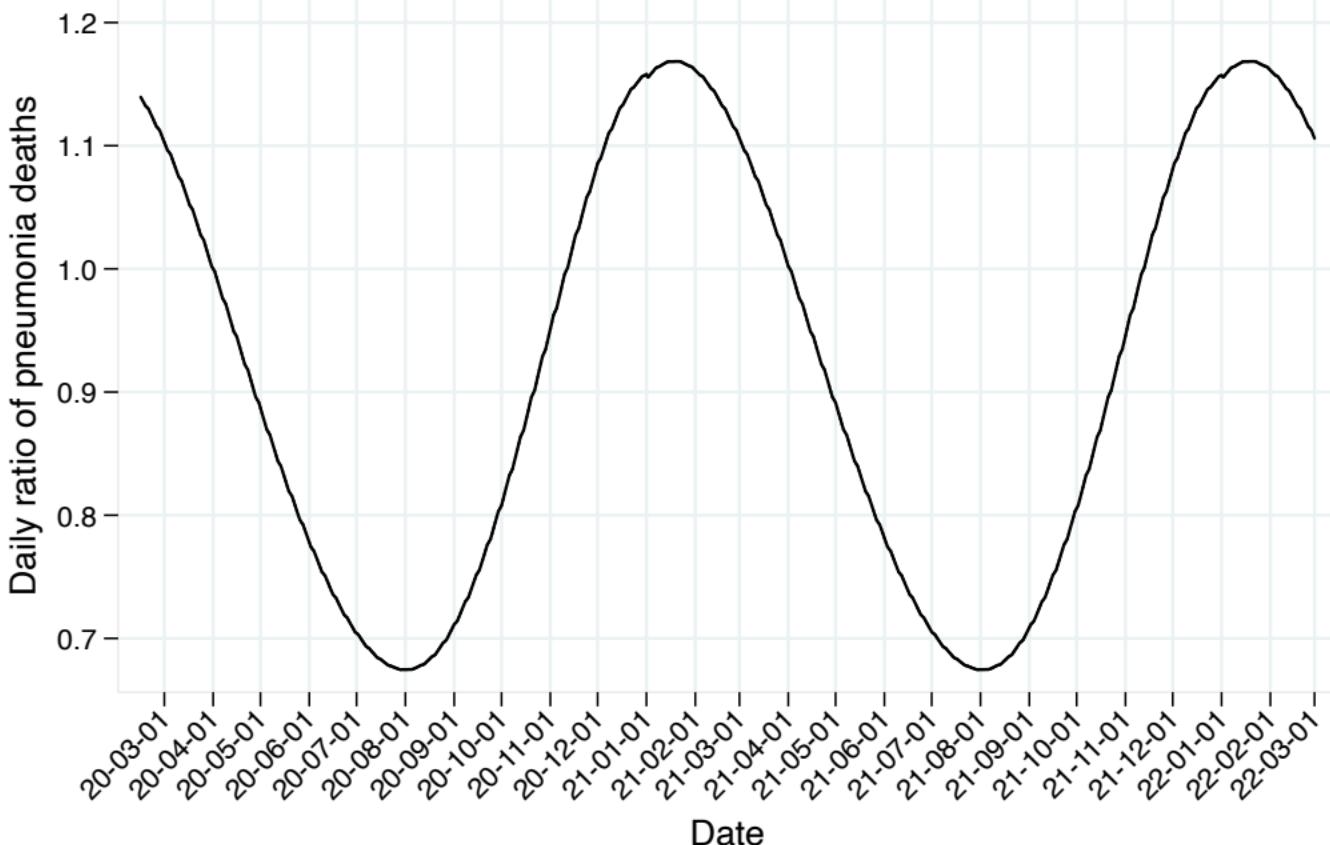
Daily ratio of pneumonia deaths, Canada, British Columbia, IHME

Ratio of pneumonia deaths in a given week to the average weekly pneumonia deaths



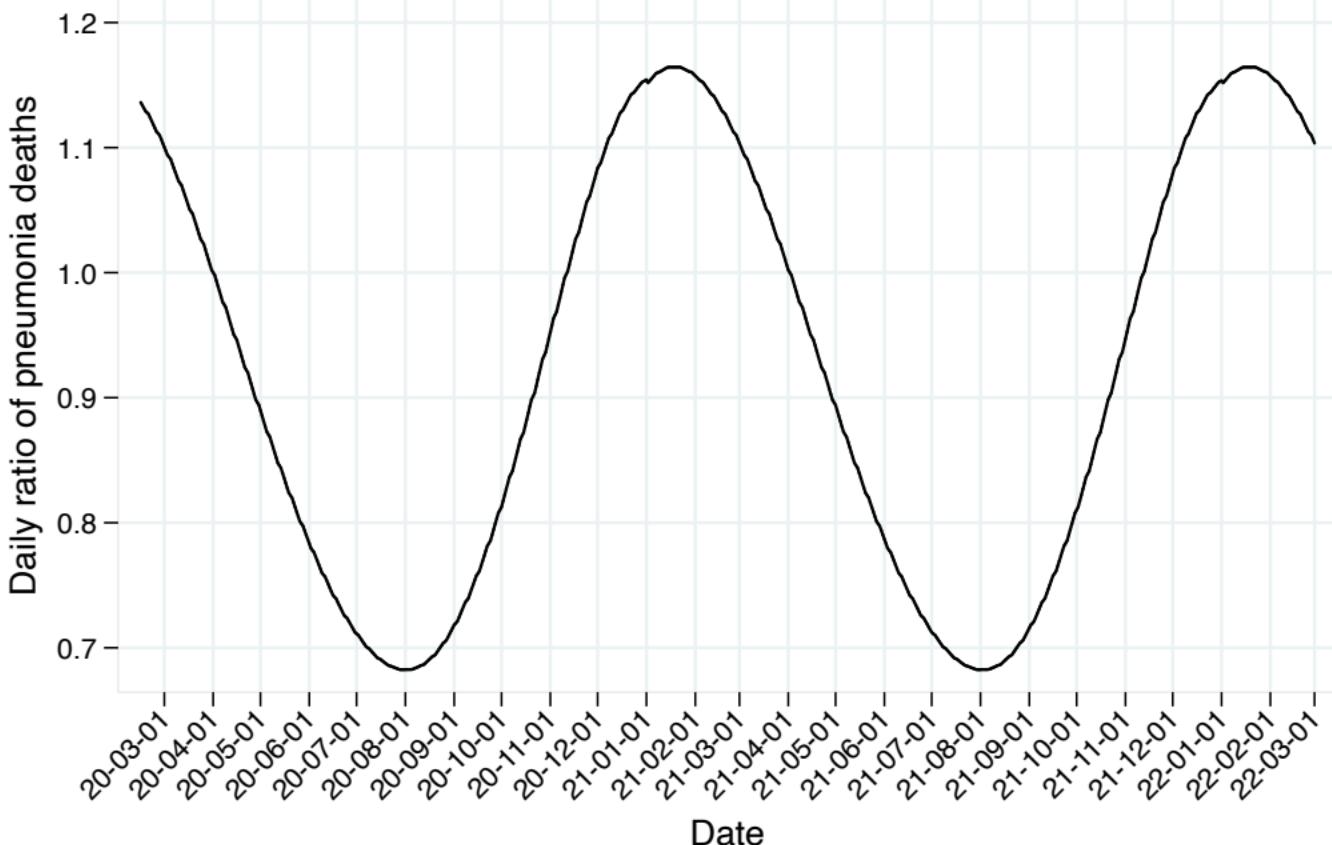
Daily ratio of pneumonia deaths, Canada, Manitoba, IHME

Ratio of pneumonia deaths in a given week to the average weekly pneumonia deaths



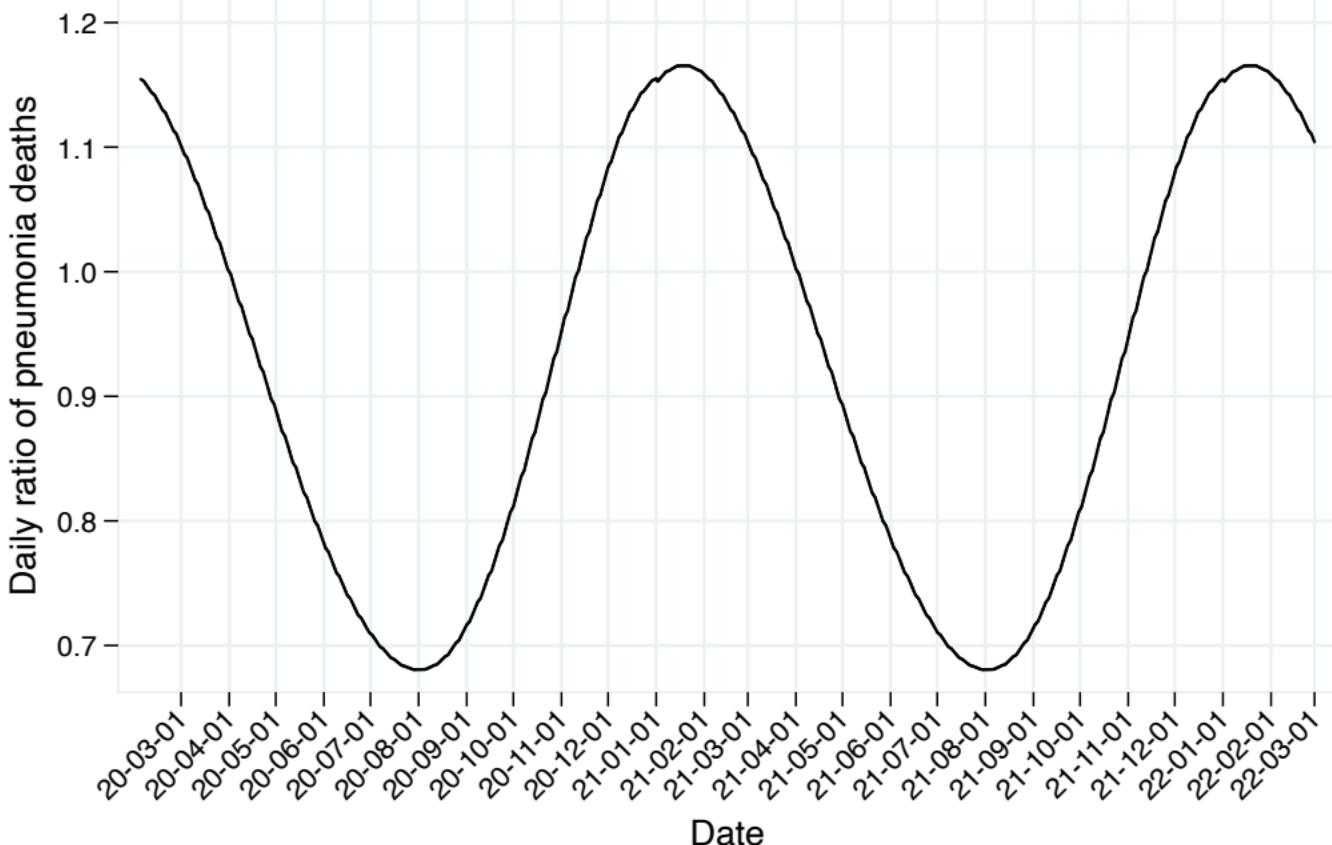
Daily ratio of pneumonia deaths, Canada, Nova Scotia, IHME

Ratio of pneumonia deaths in a given week to the average weekly pneumonia deaths



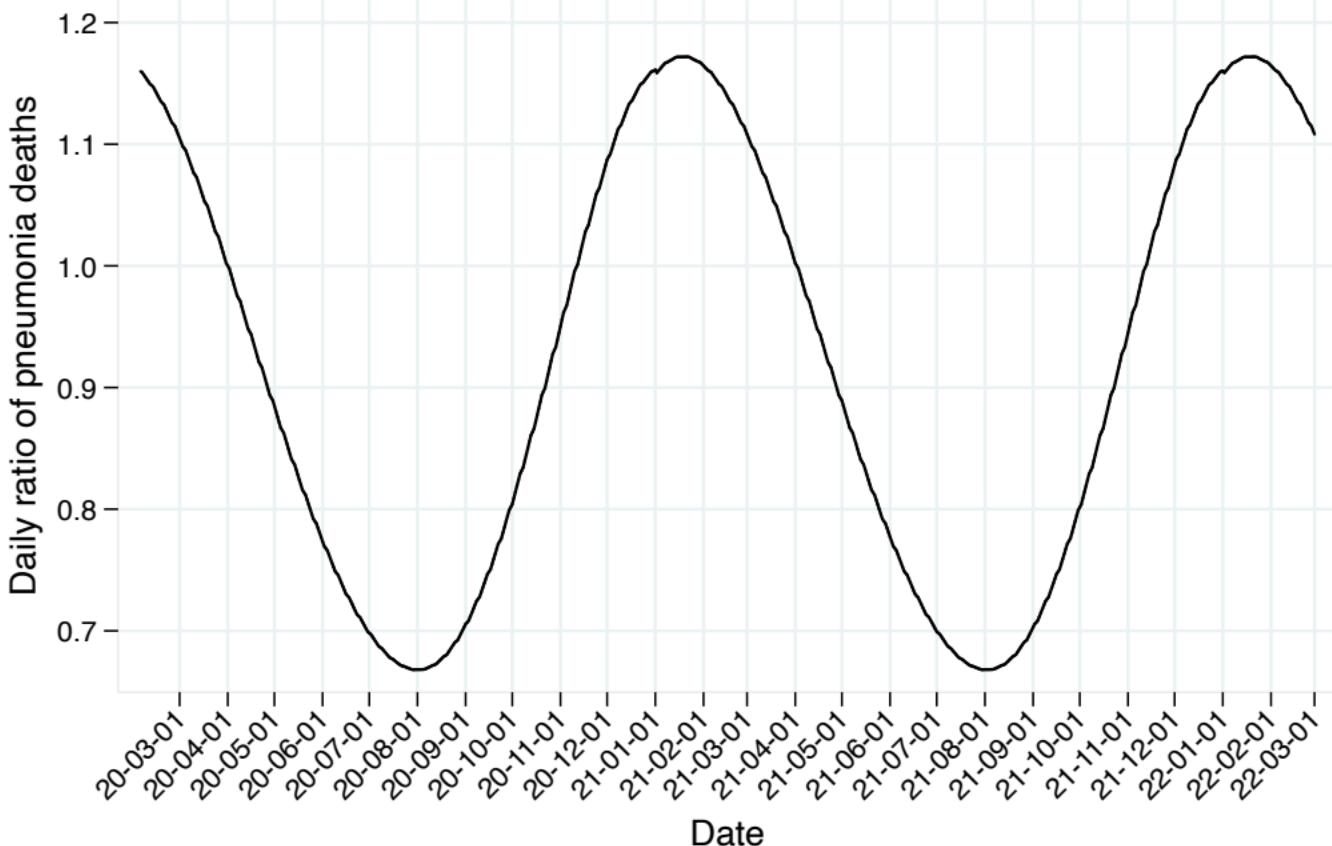
Daily ratio of pneumonia deaths, Canada, Ontario, IHME

Ratio of pneumonia deaths in a given week to the average weekly pneumonia deaths



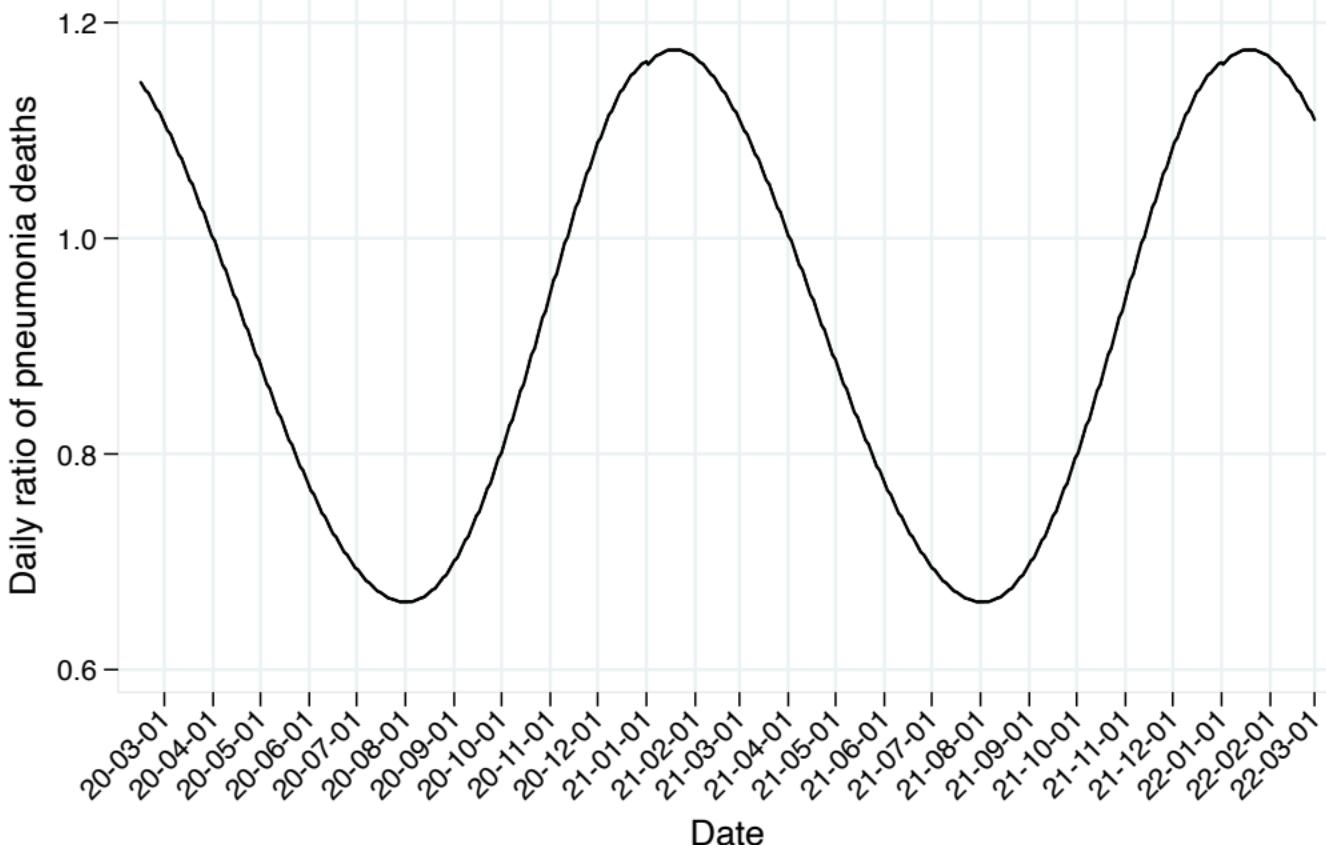
Daily ratio of pneumonia deaths, Canada, Quebec, IHME

Ratio of pneumonia deaths in a given week to the average weekly pneumonia deaths

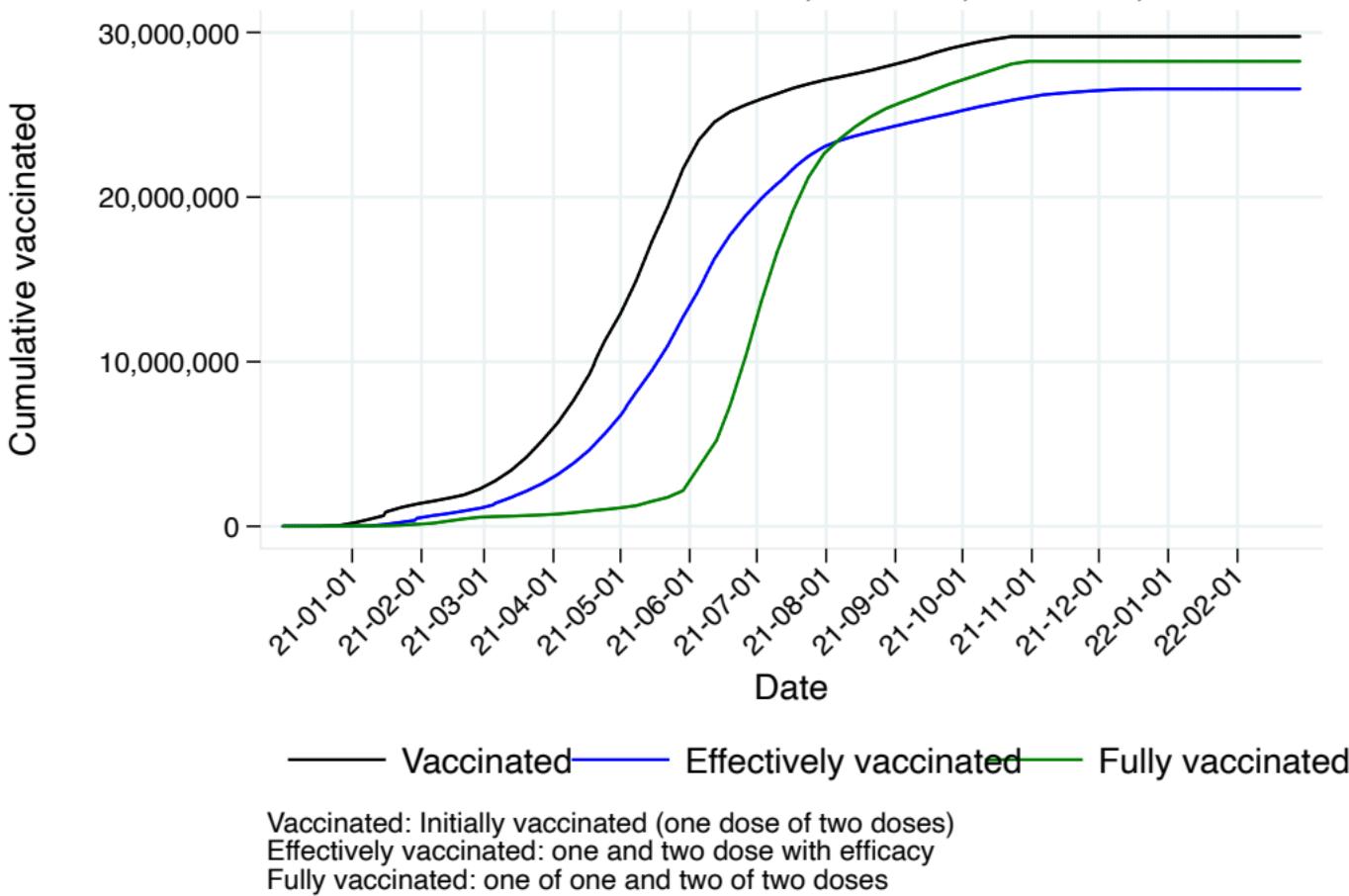


Daily ratio of pneumonia deaths, Canada, Saskatchewan, IHME

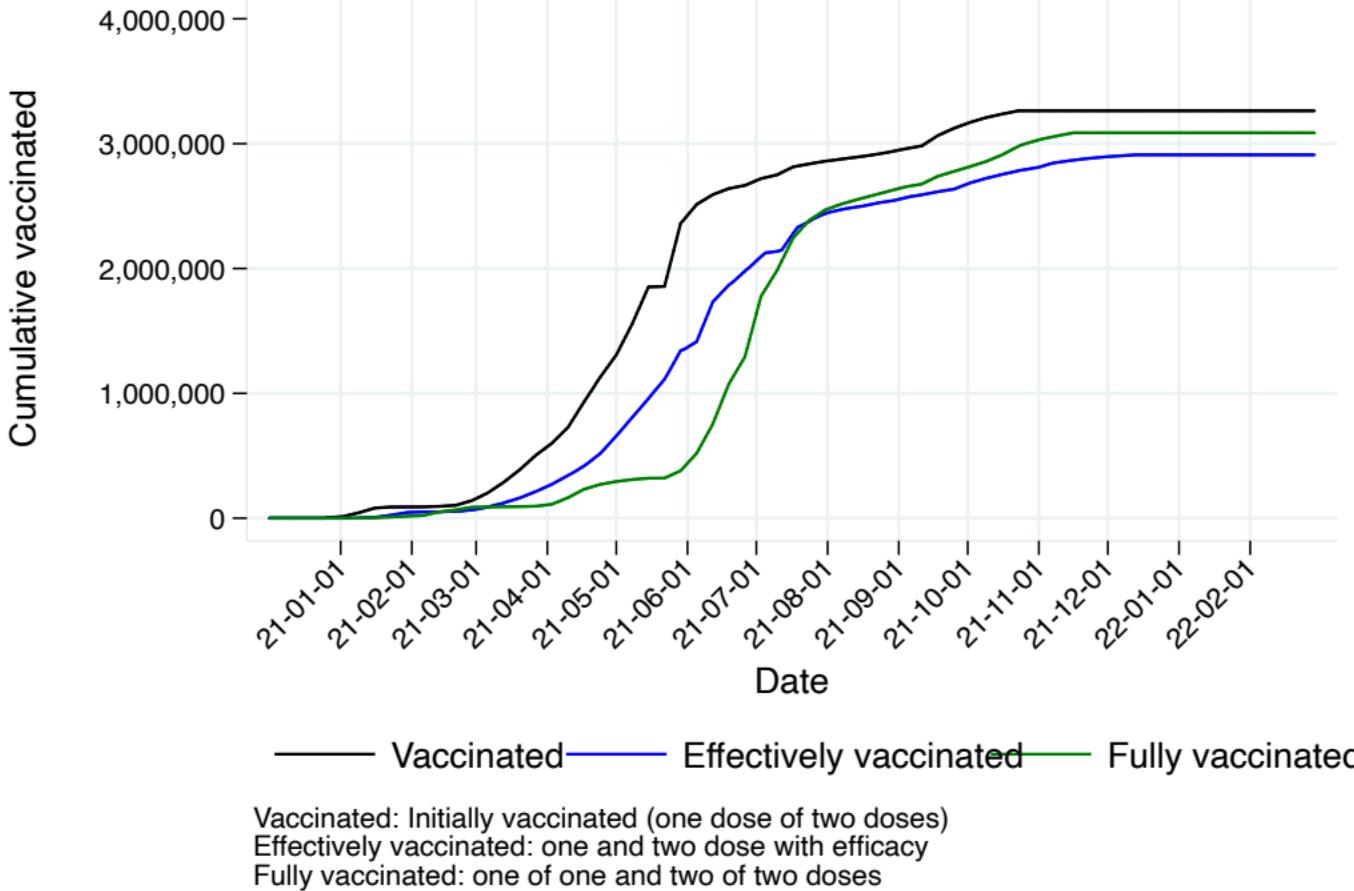
Ratio of pneumonia deaths in a given week to the average weekly pneumonia deaths



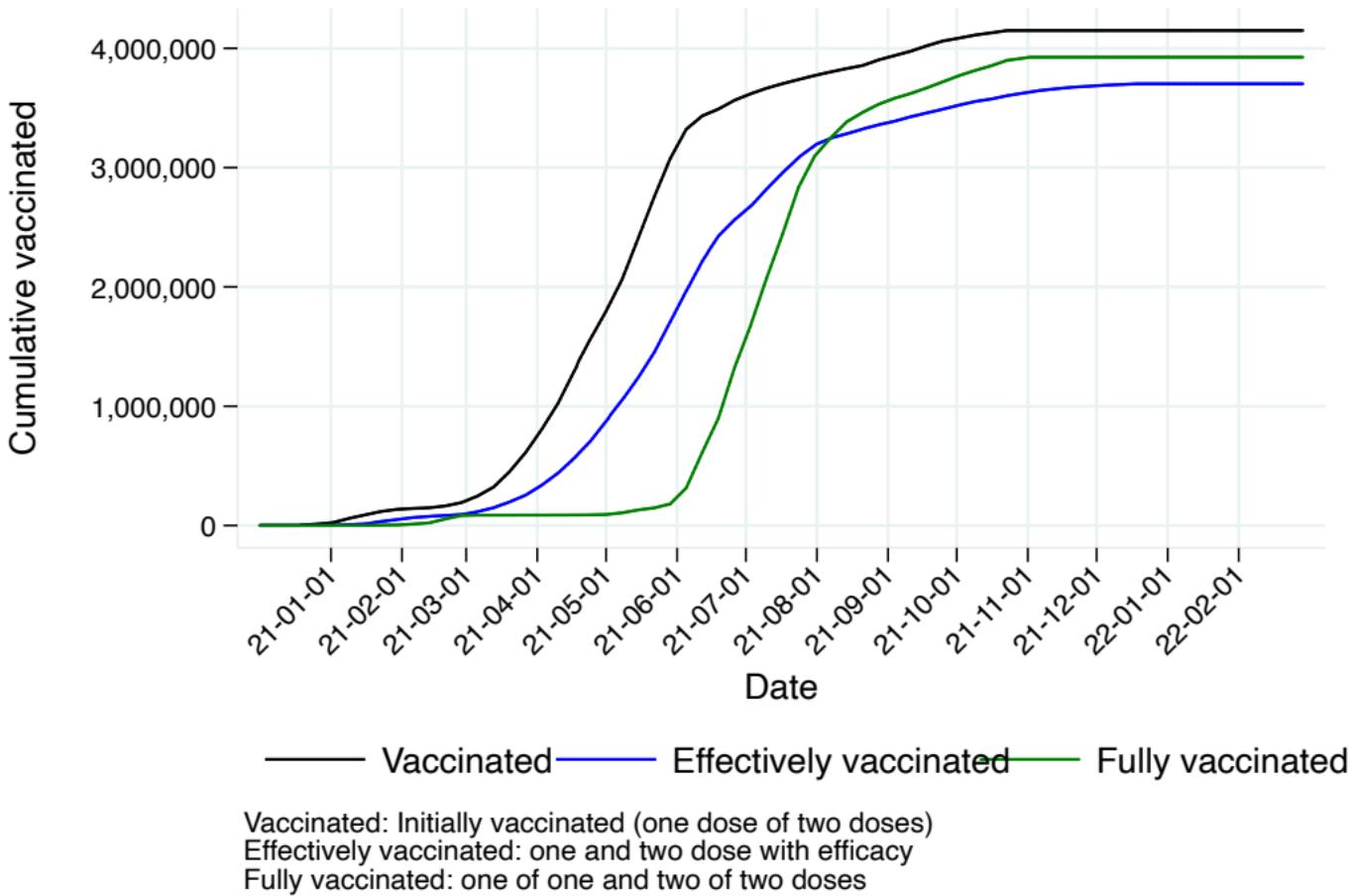
C-19 cumulative vaccinated, Canada, National, IHME



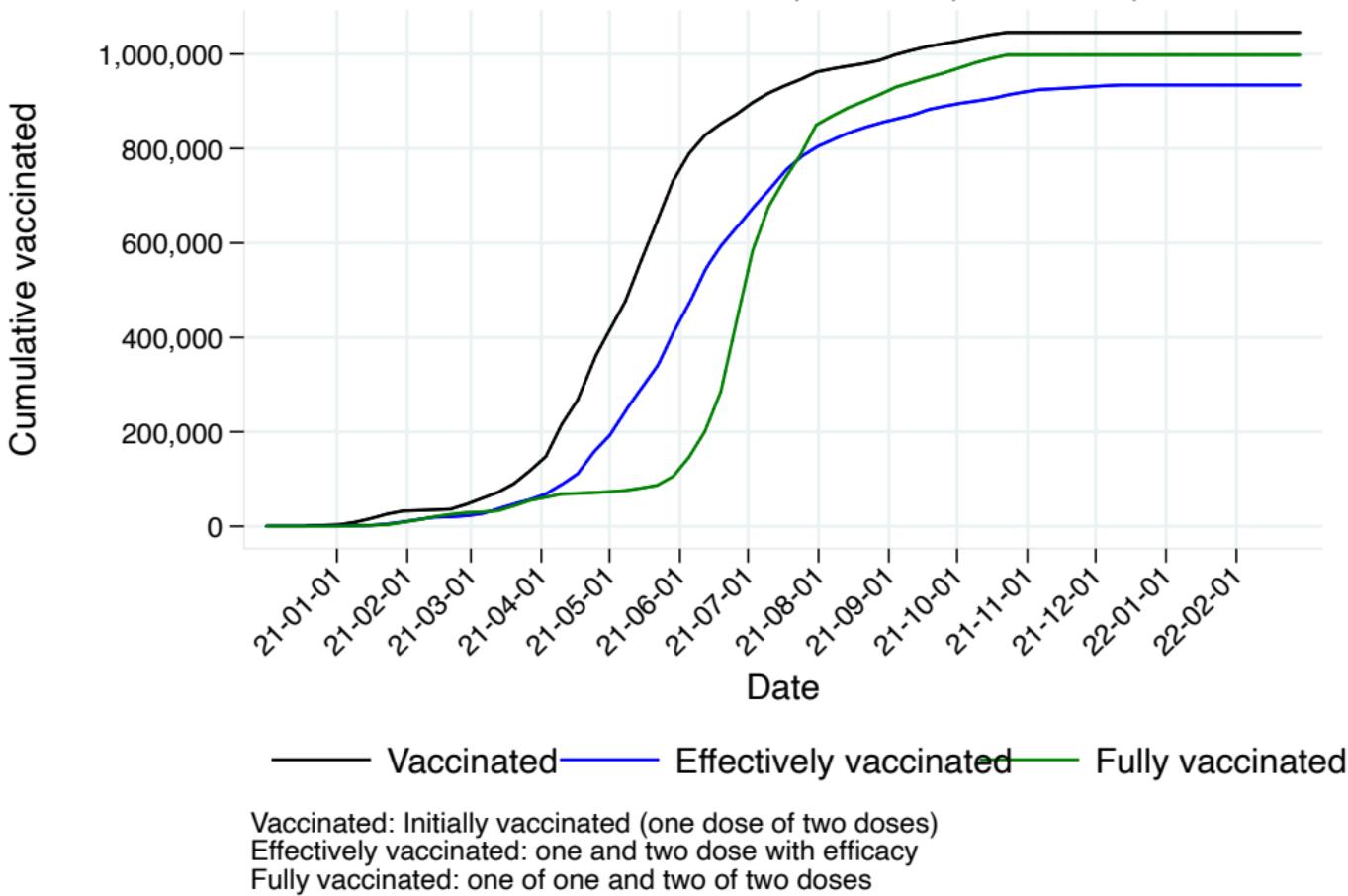
C-19 cumulative vaccinated, Canada, Alberta, IHME



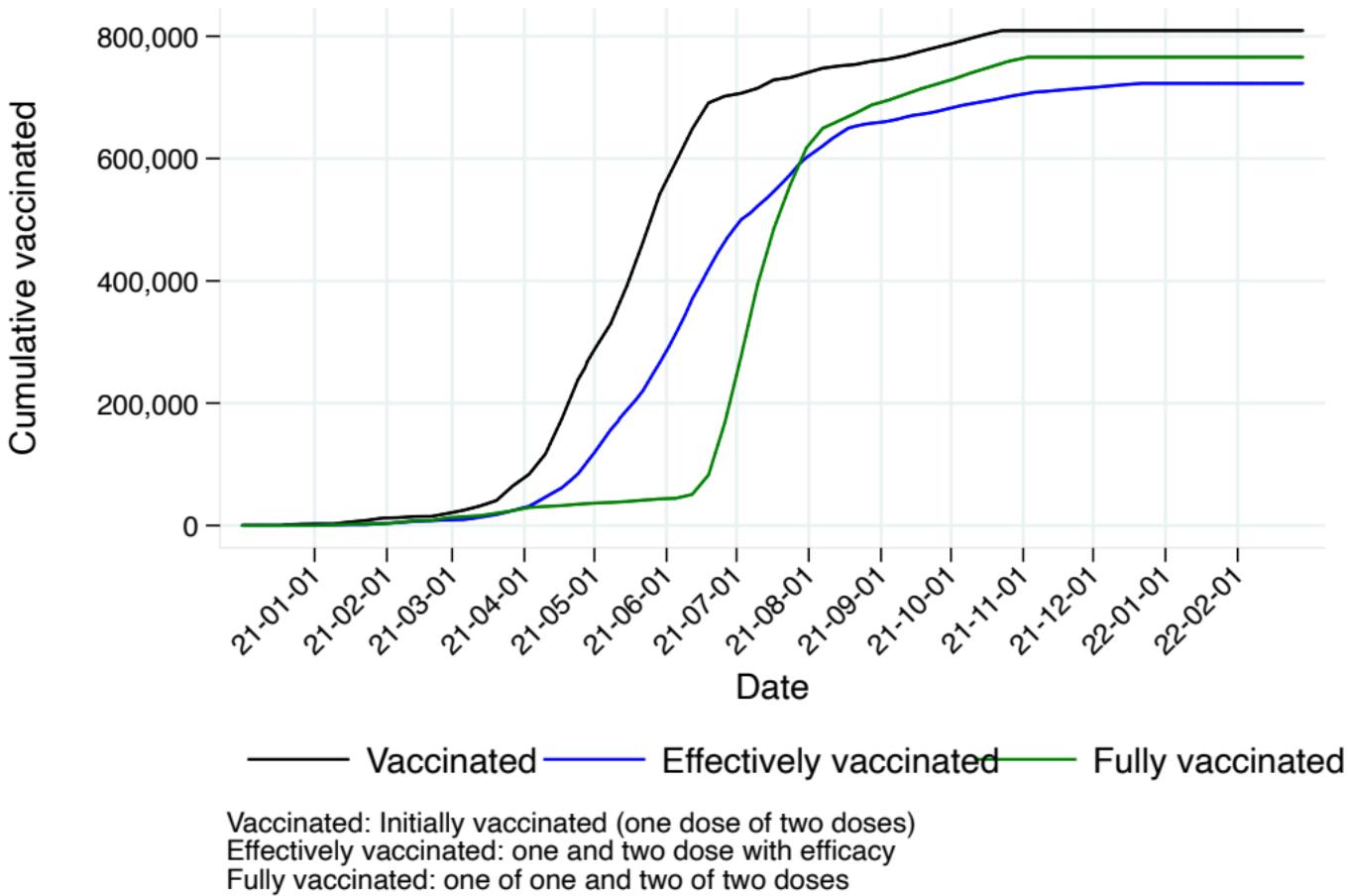
C-19 cumulative vaccinated, Canada, British Columbia, IHME



C-19 cumulative vaccinated, Canada, Manitoba, IHME

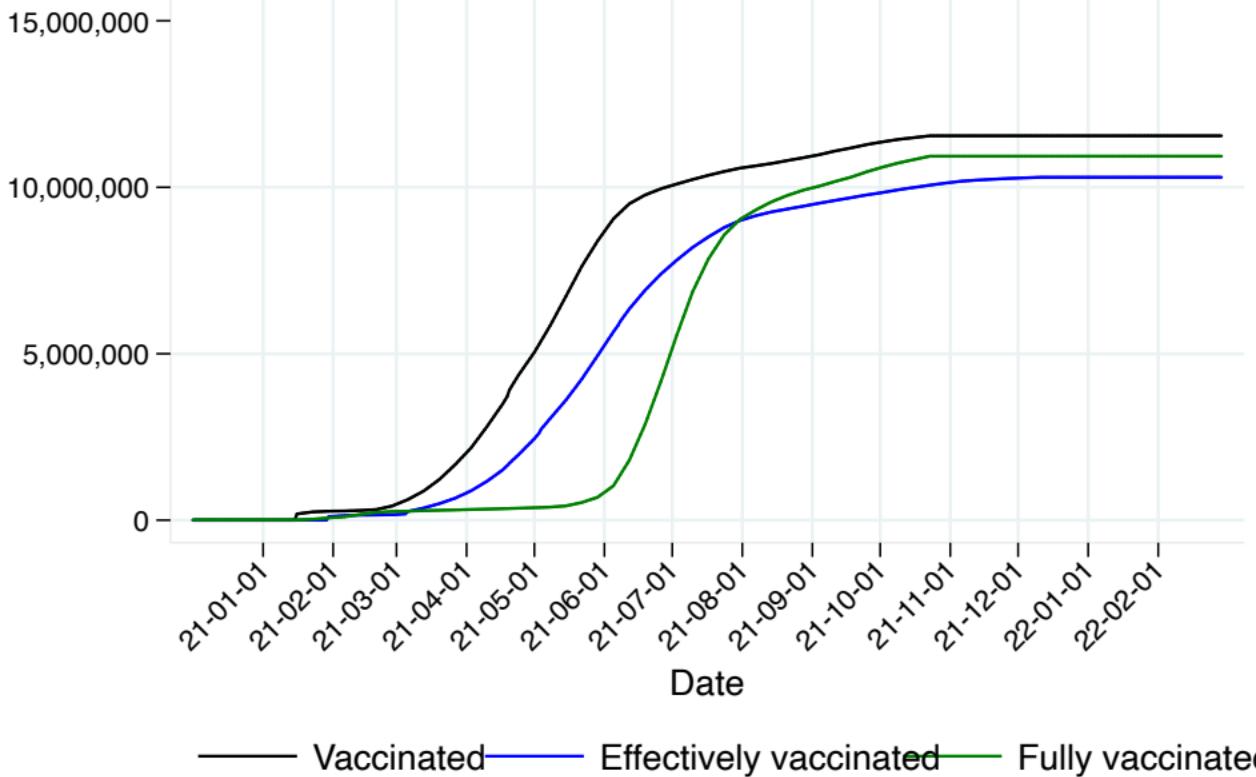


C-19 cumulative vaccinated, Canada, Nova Scotia, IHME



C-19 cumulative vaccinated, Canada, Ontario, IHME

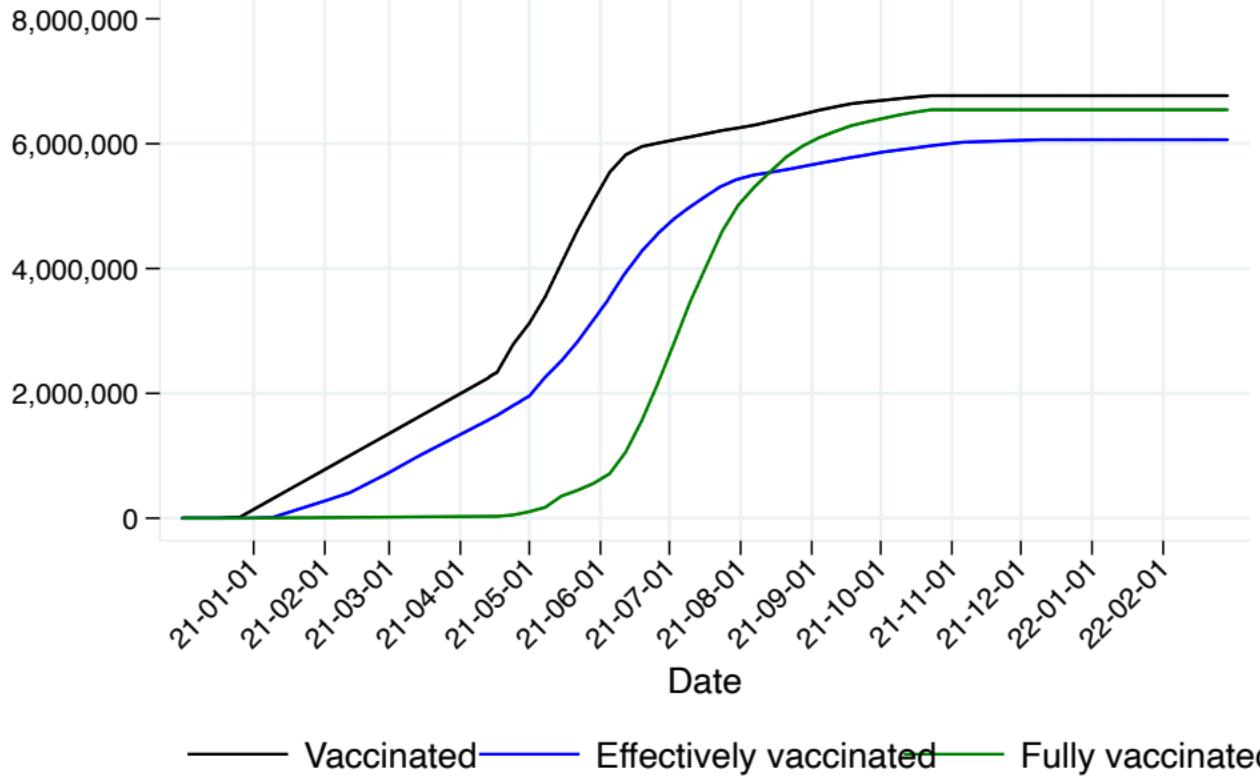
Cumulative vaccinated



Vaccinated: Initially vaccinated (one dose of two doses)
Effectively vaccinated: one and two dose with efficacy
Fully vaccinated: one of one and two of two doses

C-19 cumulative vaccinated, Canada, Quebec, IHME

Cumulative vaccinated



— Vaccinated

— Effectively vaccinated

— Fully vaccinated

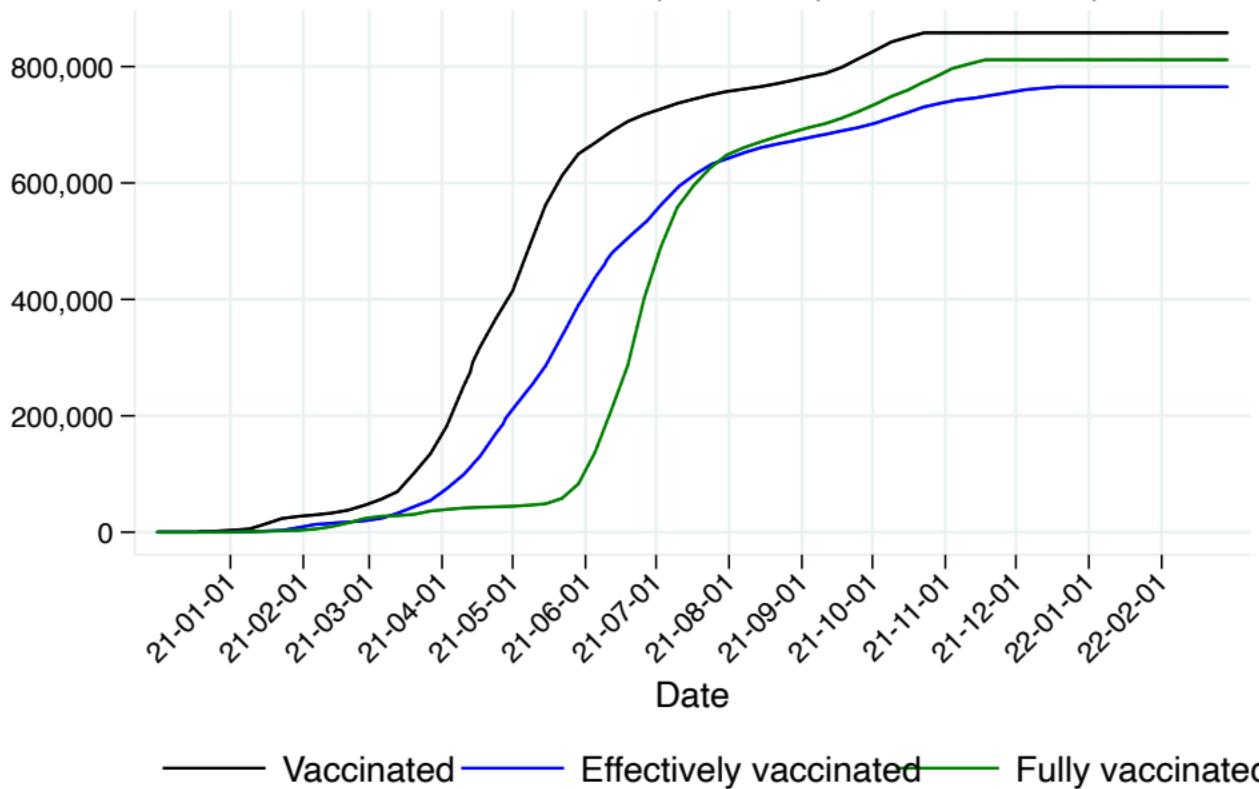
Vaccinated: Initially vaccinated (one dose of two doses)

Effectively vaccinated: one and two dose with efficacy

Fully vaccinated: one of one and two of two doses

C-19 cumulative vaccinated, Canada, Saskatchewan, IHME

Cumulative vaccinated



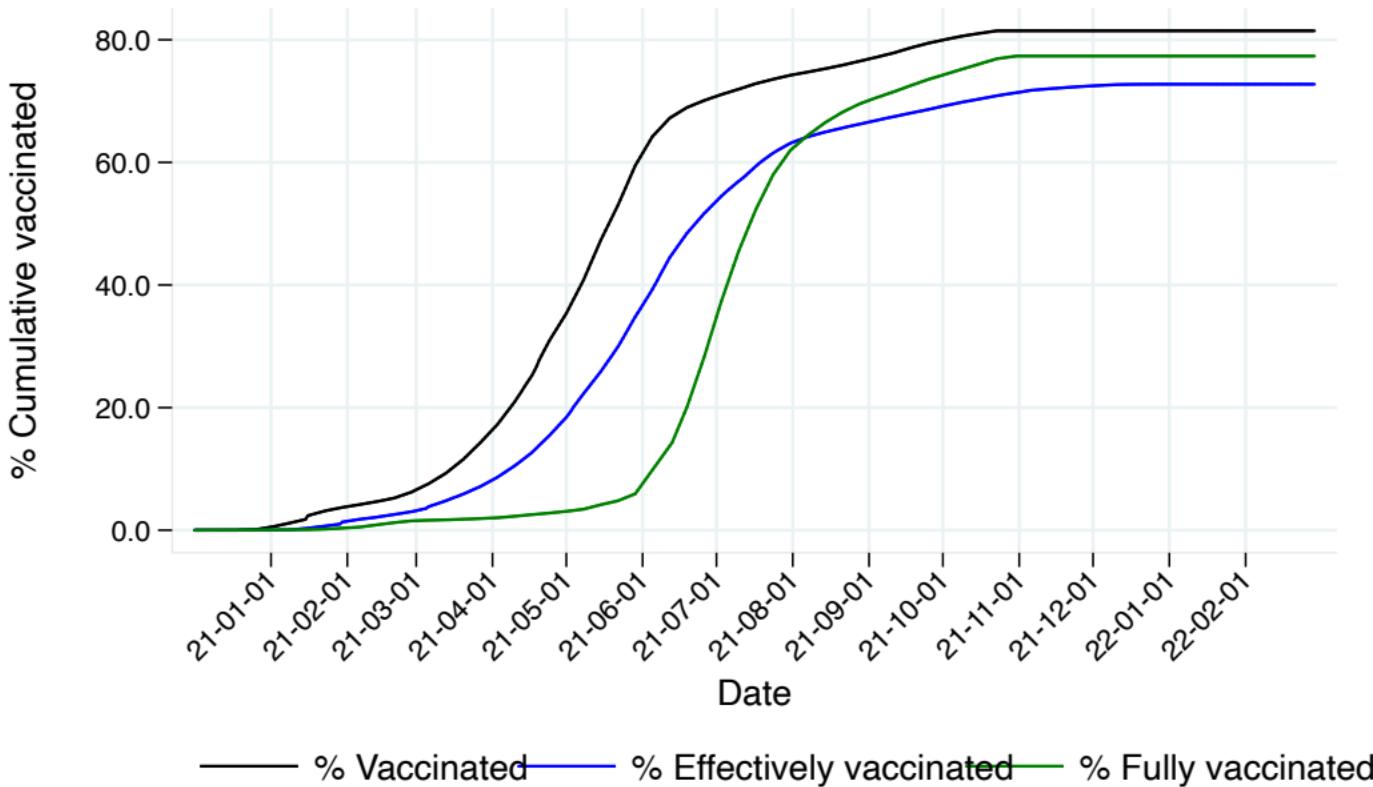
— Vaccinated — Effectively vaccinated — Fully vaccinated

Vaccinated: Initially vaccinated (one dose of two doses)

Effectively vaccinated: one and two dose with efficacy

Fully vaccinated: one of one and two of two doses

C-19, % cumulative vaccinated, Canada, National, IHME



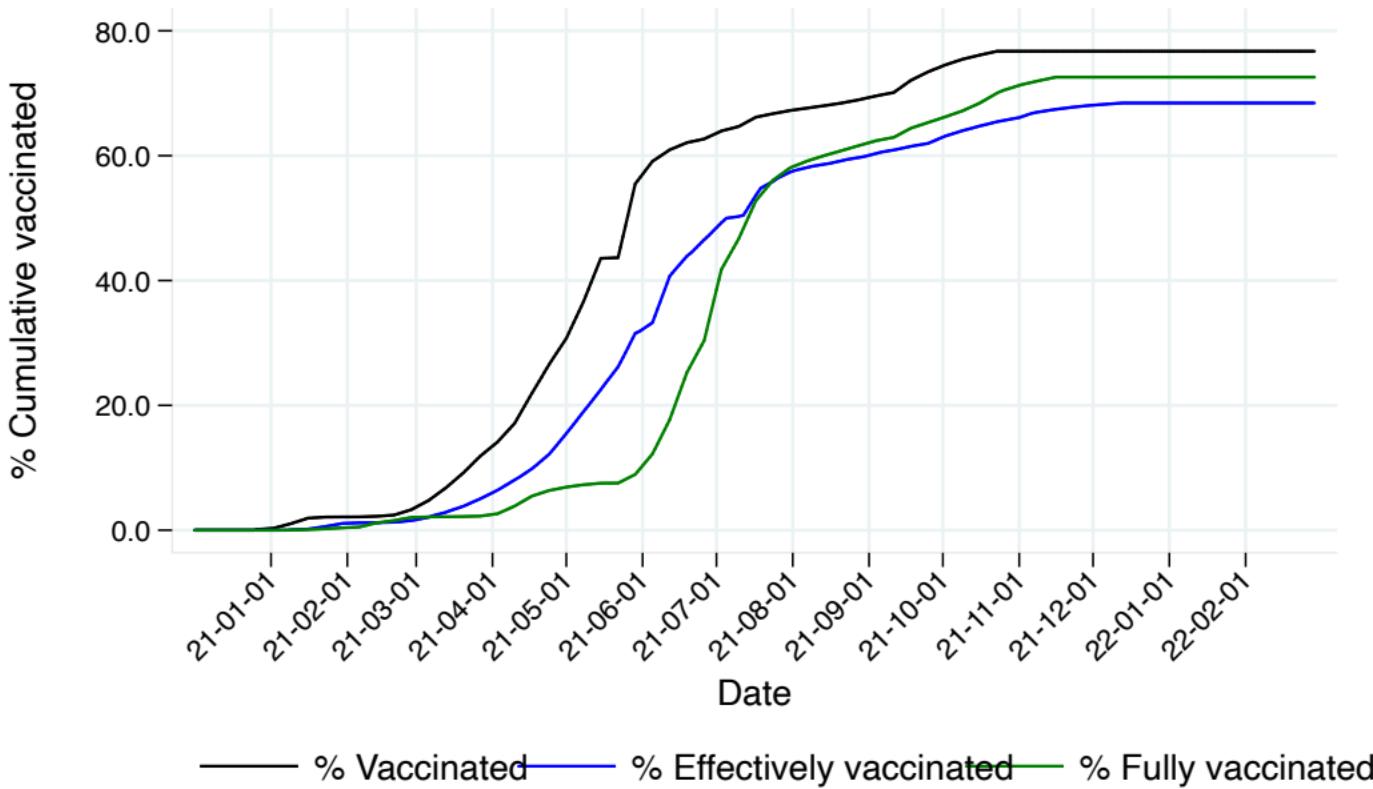
— % Vaccinated — % Effectively vaccinated — % Fully vaccinated

Vaccinated: Initially vaccinated (one dose of two doses)

Effectively vaccinated: one and two dose with efficacy

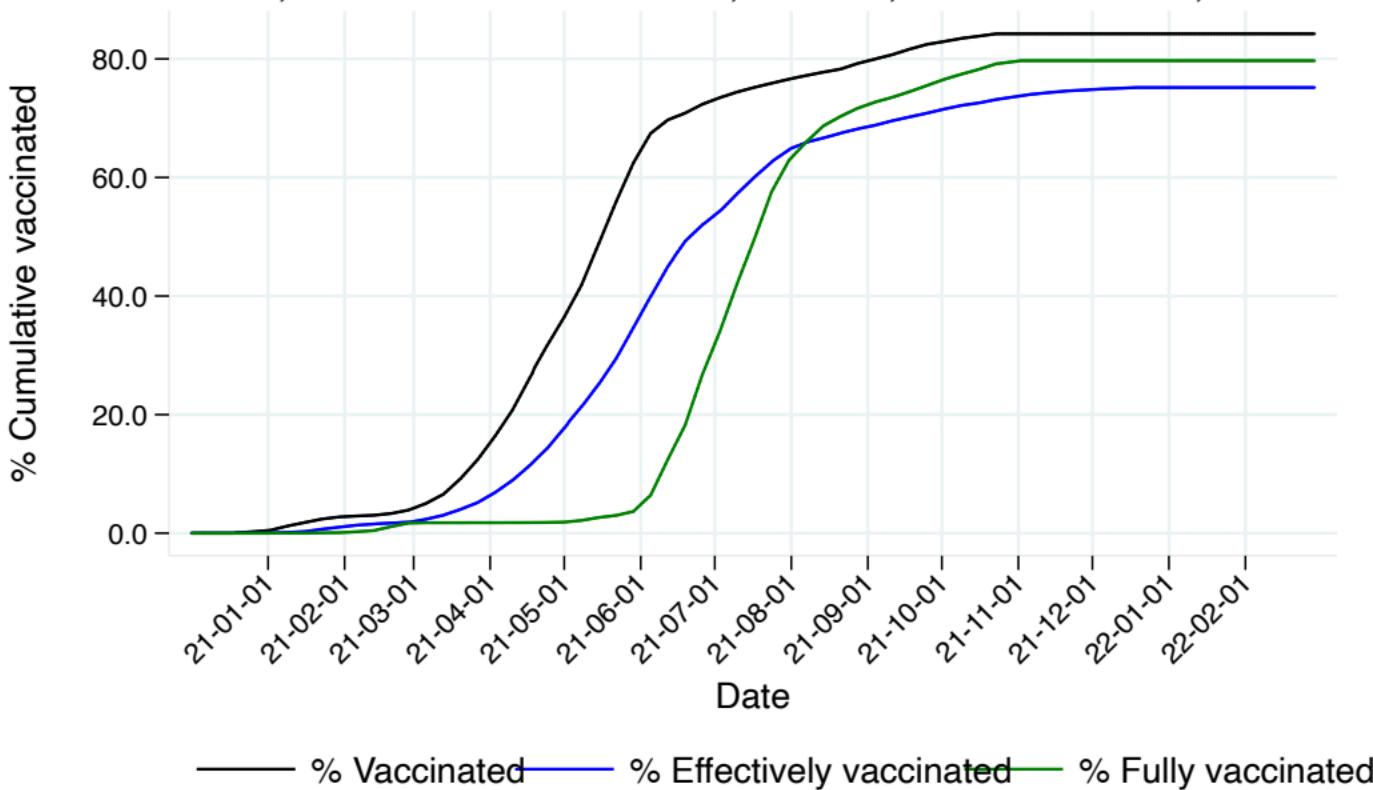
Fully vaccinated: one of one and two of two doses

C-19, % cumulative vaccinated, Canada, Alberta, IHME



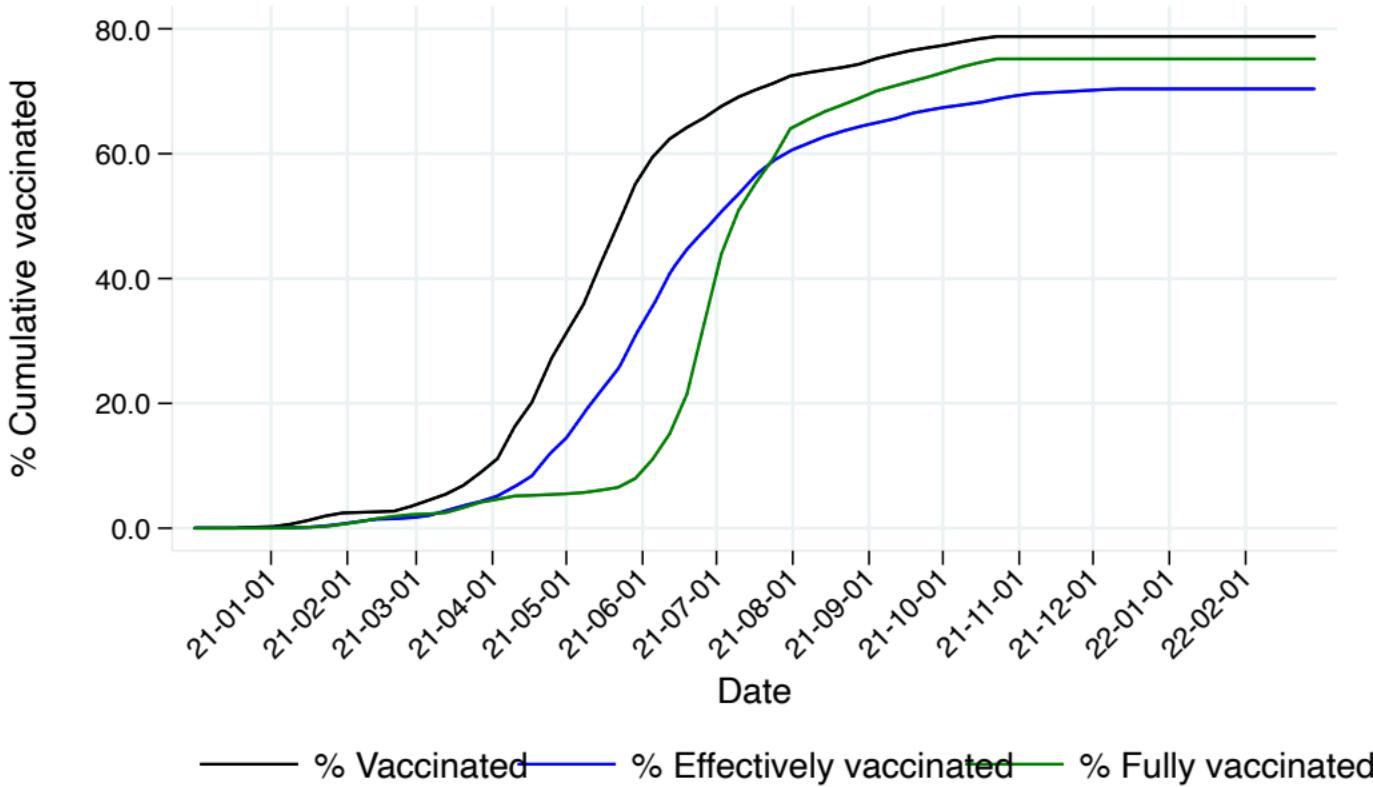
Vaccinated: Initially vaccinated (one dose of two doses)
Effectively vaccinated: one and two dose with efficacy
Fully vaccinated: one or one and two of two doses

C-19, % cumulative vaccinated, Canada, British Columbia, IHME



Vaccinated: Initially vaccinated (one dose of two doses)
Effectively vaccinated: one and two dose with efficacy
Fully vaccinated: one or two of two doses

C-19, % cumulative vaccinated, Canada, Manitoba, IHME



— % Vaccinated — % Effectively vaccinated — % Fully vaccinated

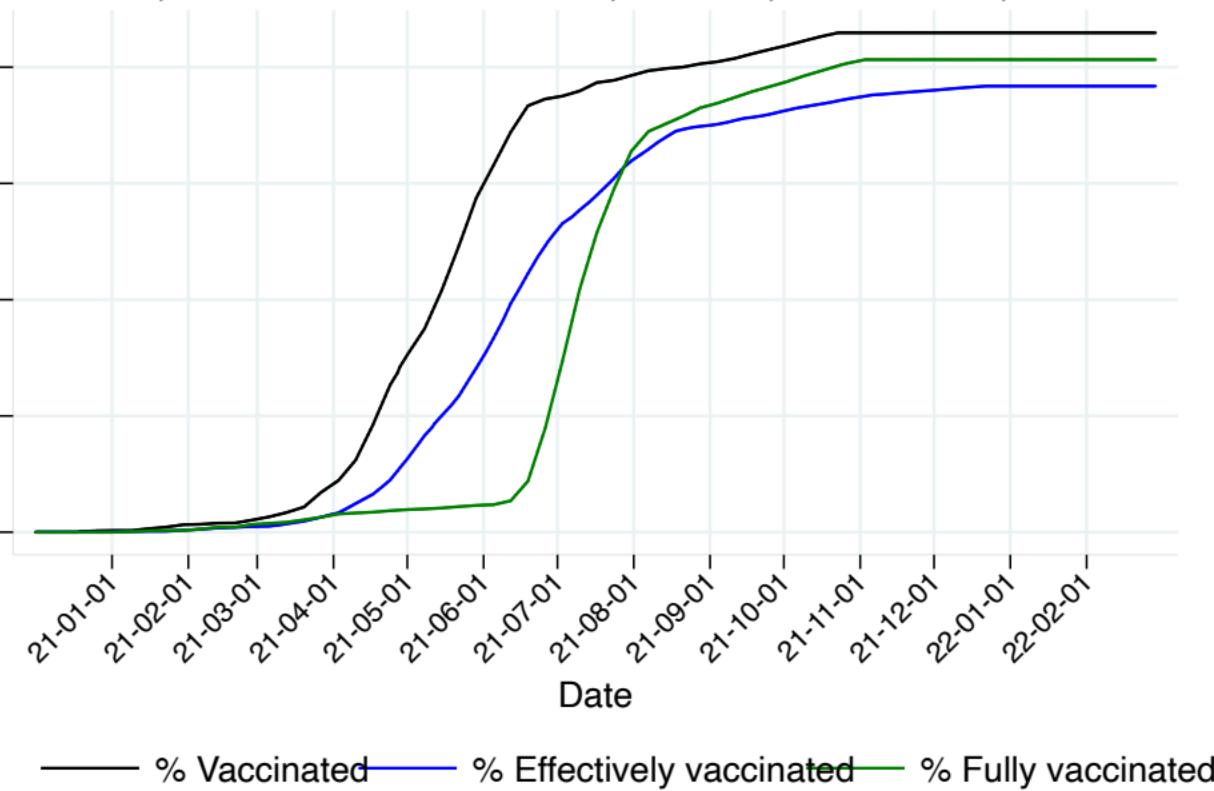
Vaccinated: Initially vaccinated (one dose of two doses)

Effectively vaccinated: one and two dose with efficacy

Fully vaccinated: one of one and two of two doses

C-19, % cumulative vaccinated, Canada, Nova Scotia, IHME

% Cumulative vaccinated



— % Vaccinated

— % Effectively vaccinated

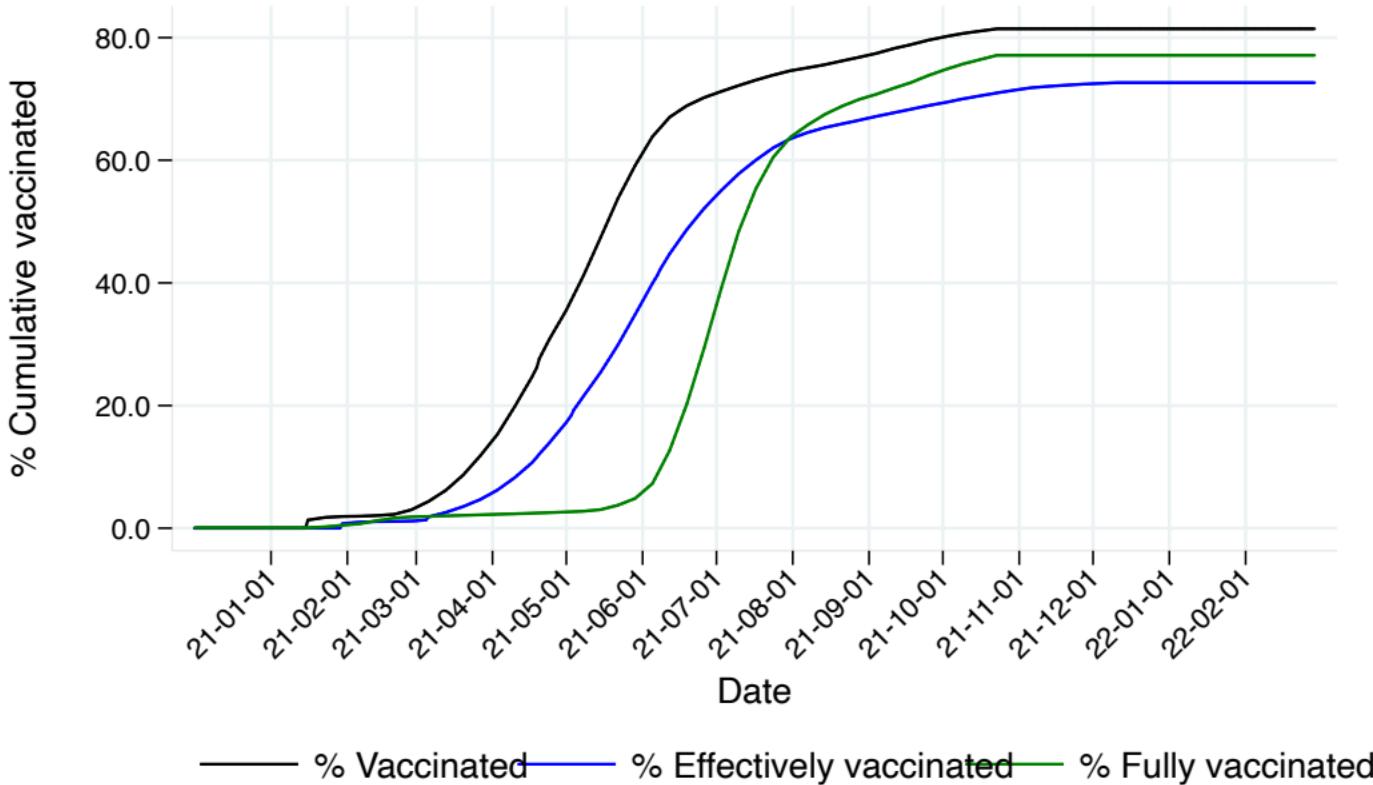
— % Fully vaccinated

Vaccinated: Initially vaccinated (one dose of two doses)

Effectively vaccinated: one and two dose with efficacy

Fully vaccinated: one or one and two of two doses

C-19, % cumulative vaccinated, Canada, Ontario, IHME



Vaccinated: Initially vaccinated (one dose of two doses)
Effectively vaccinated: one and two dose with efficacy
Fully vaccinated: one or one and two of two doses

C-19, % cumulative vaccinated, Canada, Quebec, IHME

% Cumulative vaccinated

80.0
60.0
40.0
20.0
0.0

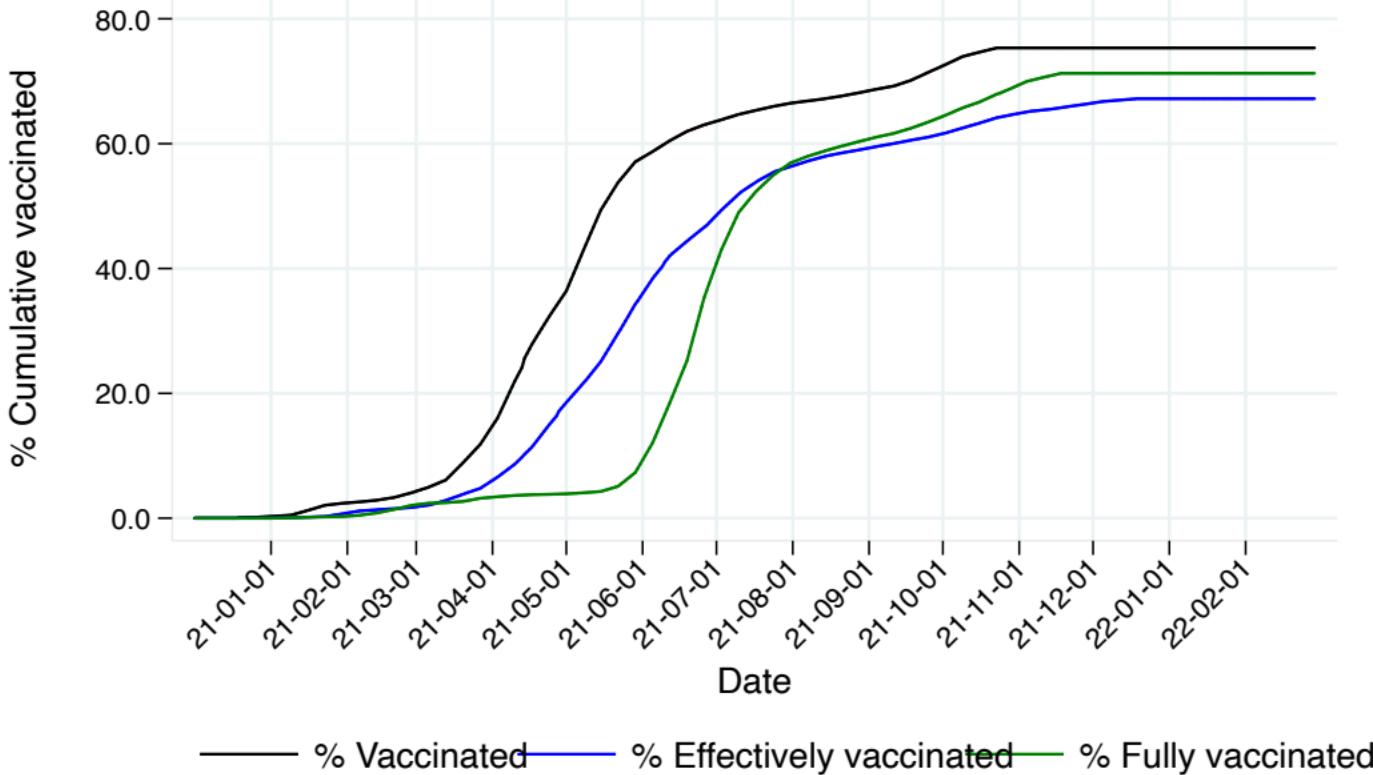
21-01-01 21-02-01 21-03-01 21-04-01 21-05-01 21-06-01 21-07-01 21-08-01 21-09-01 21-10-01 21-11-01 21-12-01 22-01-01 22-02-01

Date

— % Vaccinated — % Effectively vaccinated — % Fully vaccinated

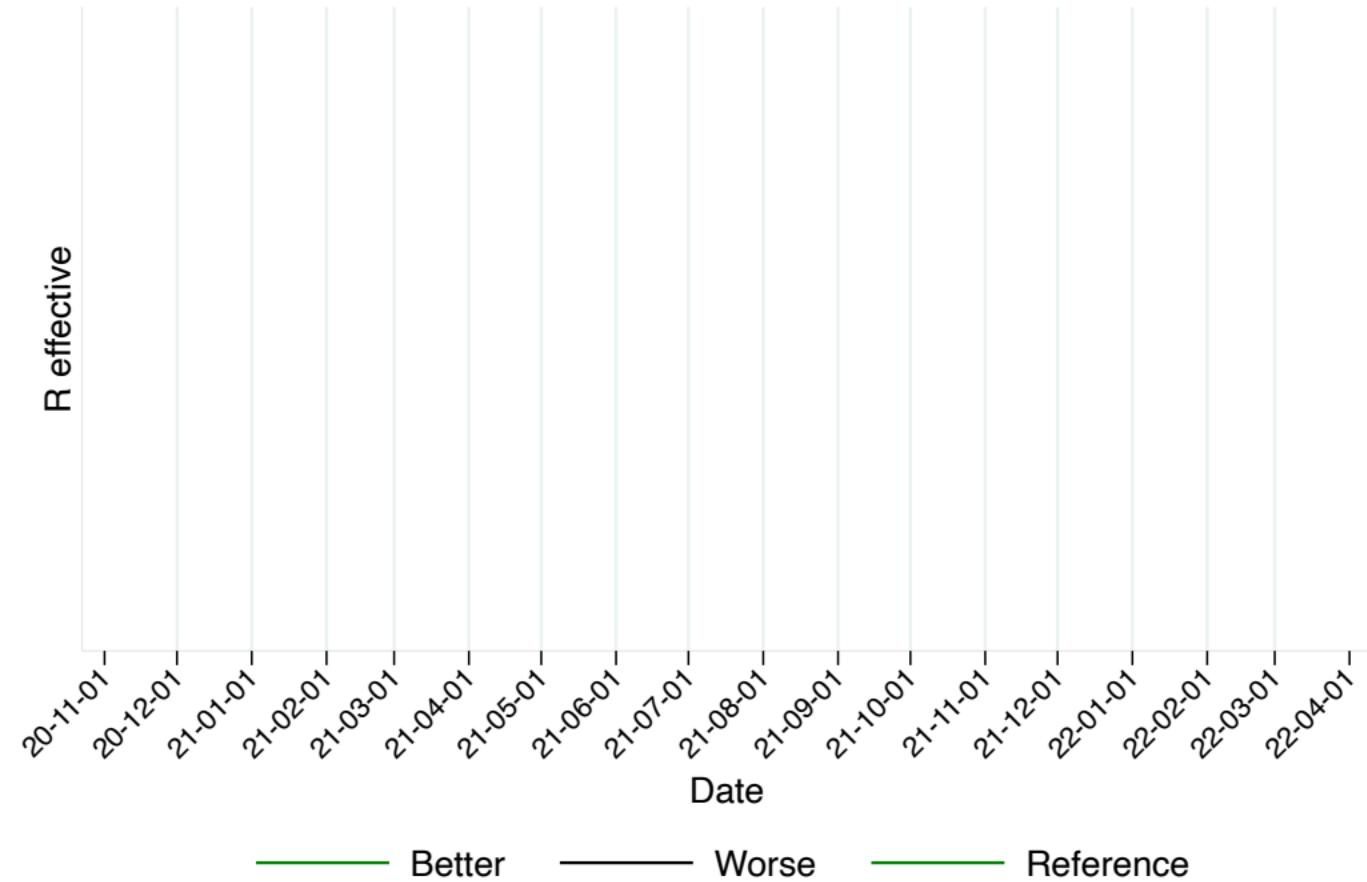
Vaccinated: Initially vaccinated (one dose of two doses)
Effectively vaccinated: one and two dose with efficacy
Fully vaccinated: one or one and two of two doses

C-19, % cumulative vaccinated, Canada, Saskatchewan, IHME

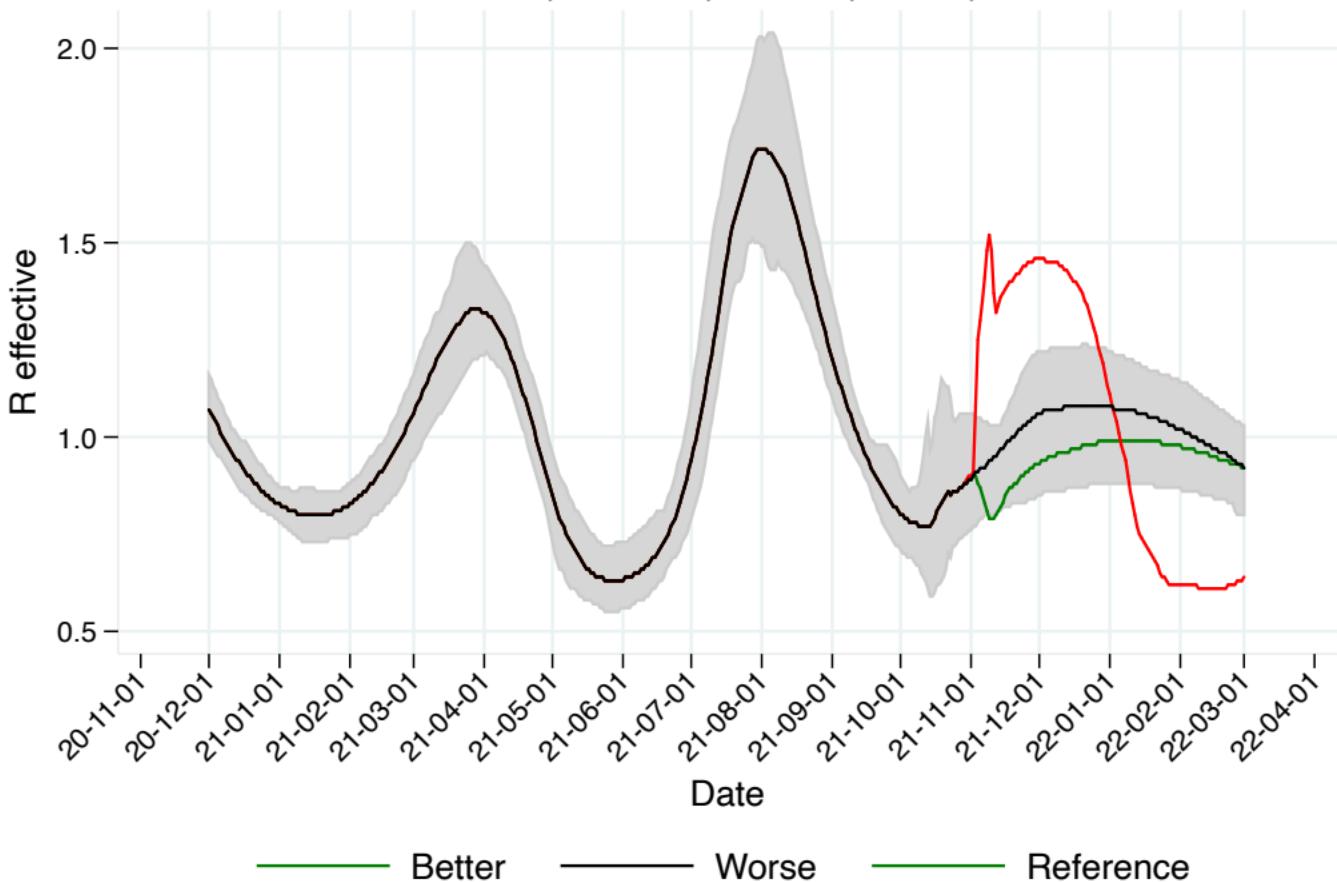


Vaccinated: Initially vaccinated (one dose of two doses)
Effectively vaccinated: one and two dose with efficacy
Fully vaccinated: one or two of two doses

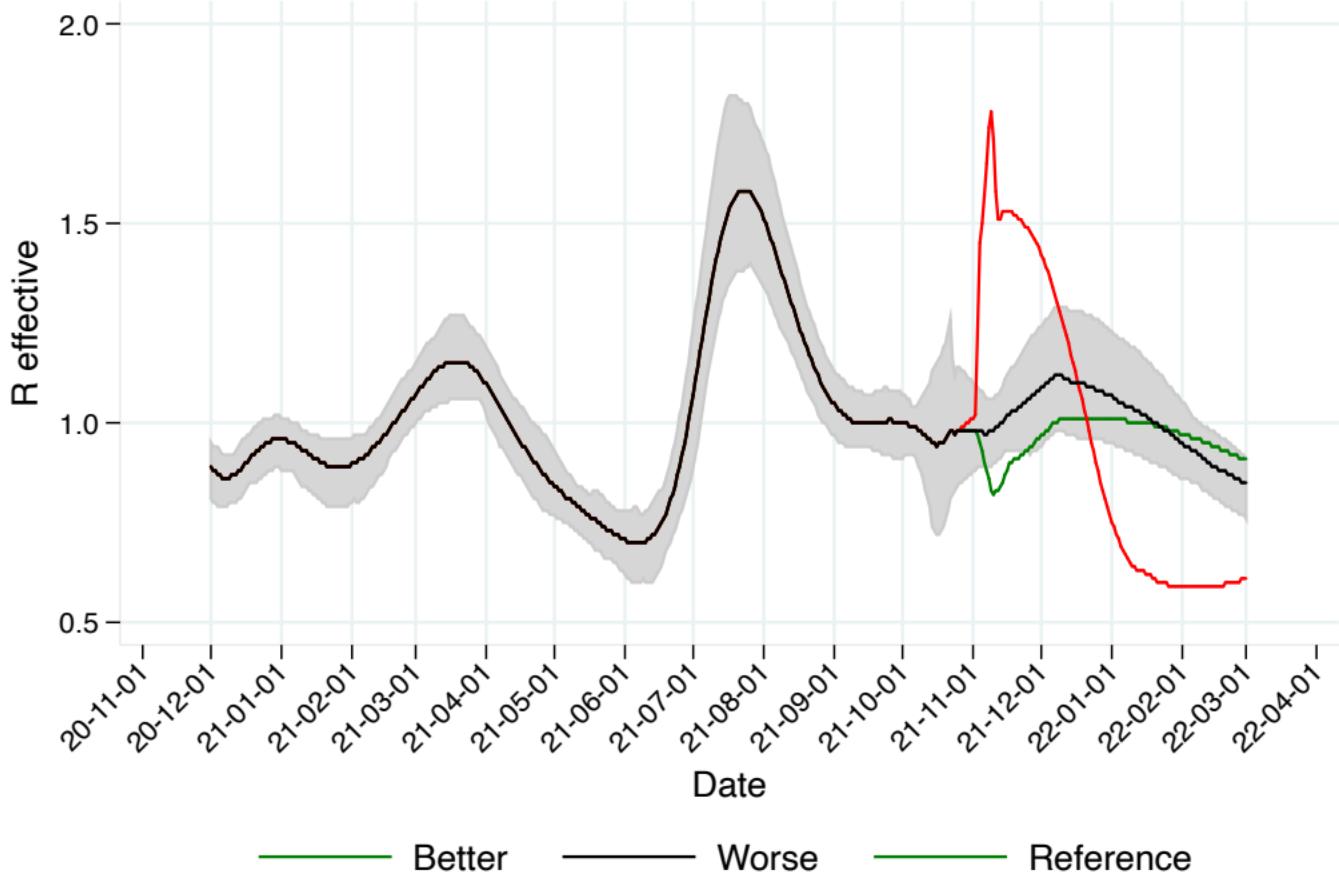
C-19 R effective, Canada, National, IHME, 3 scenarios



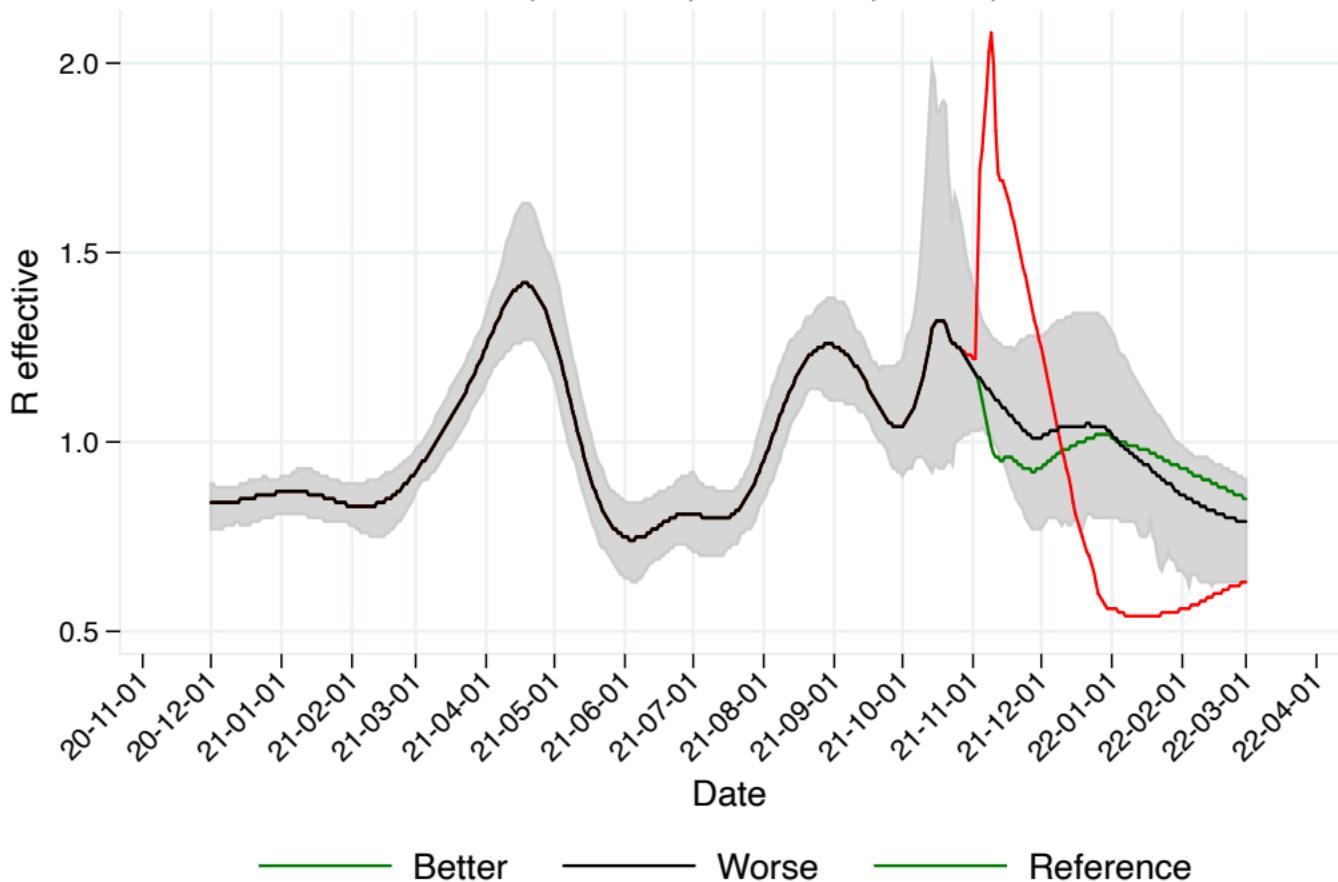
C-19 R effective, Canada, Alberta, IHME, 3 scenarios



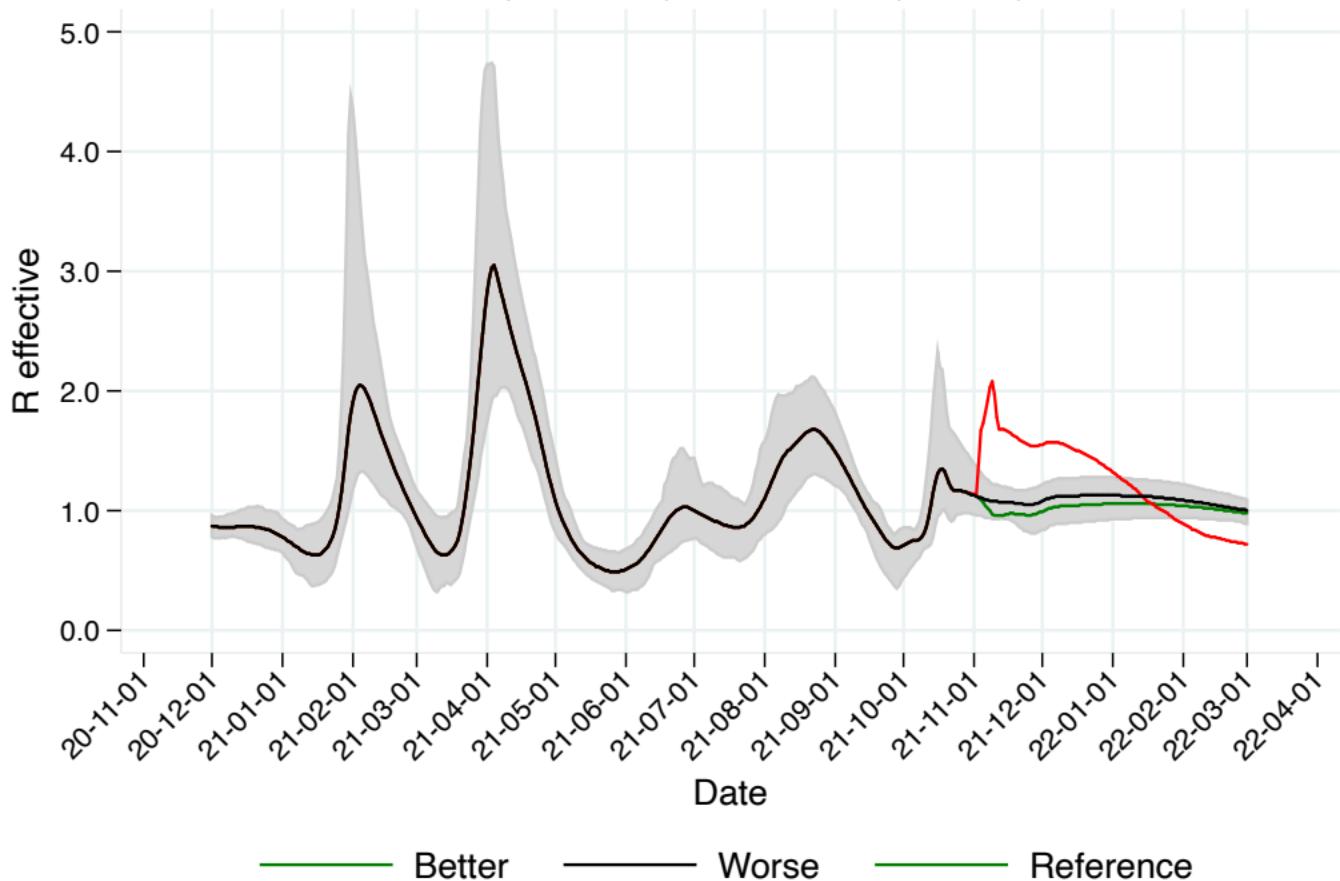
C-19 R effective, Canada, British Columbia, IHME, 3 scenarios



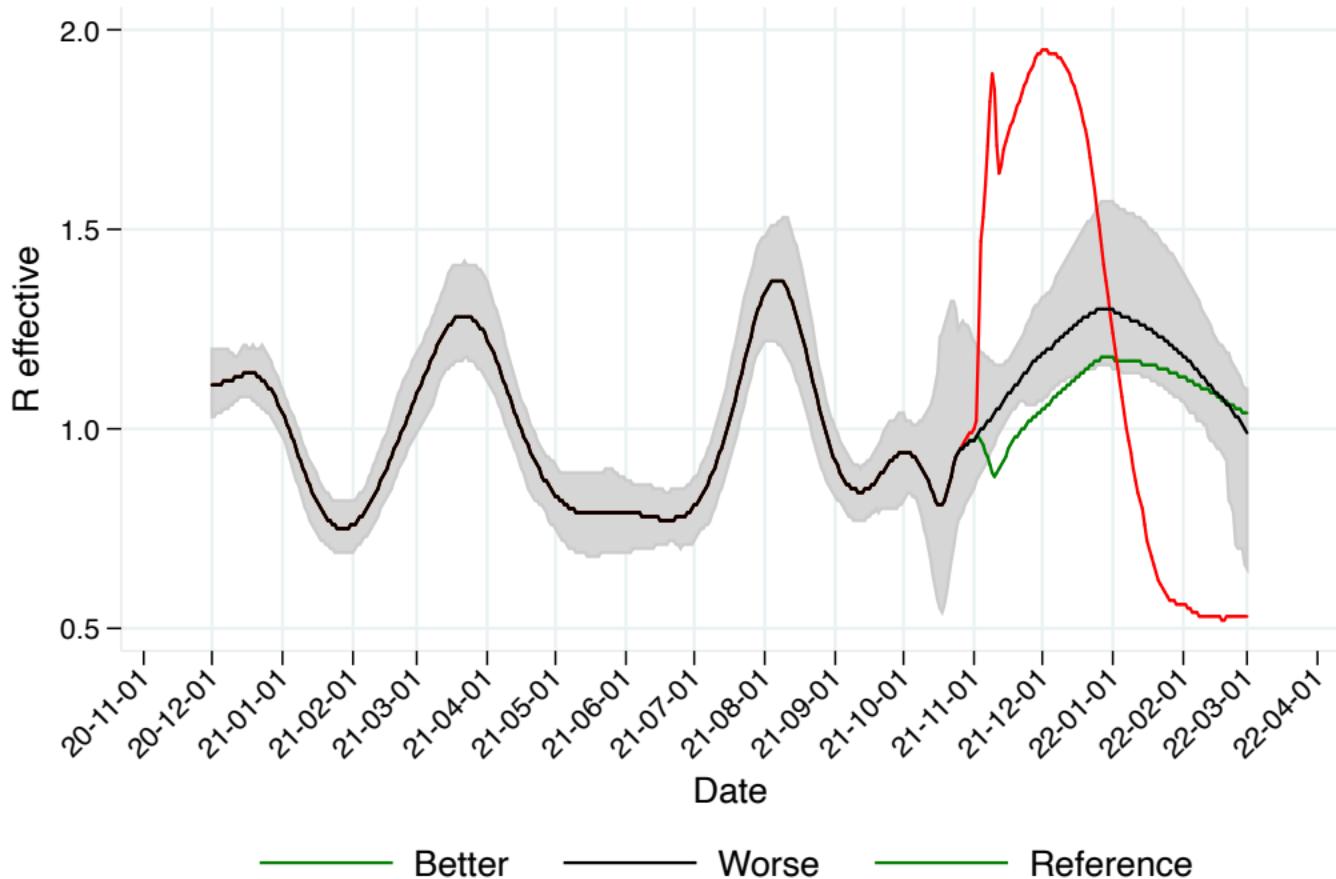
C-19 R effective, Canada, Manitoba, IHME, 3 scenarios



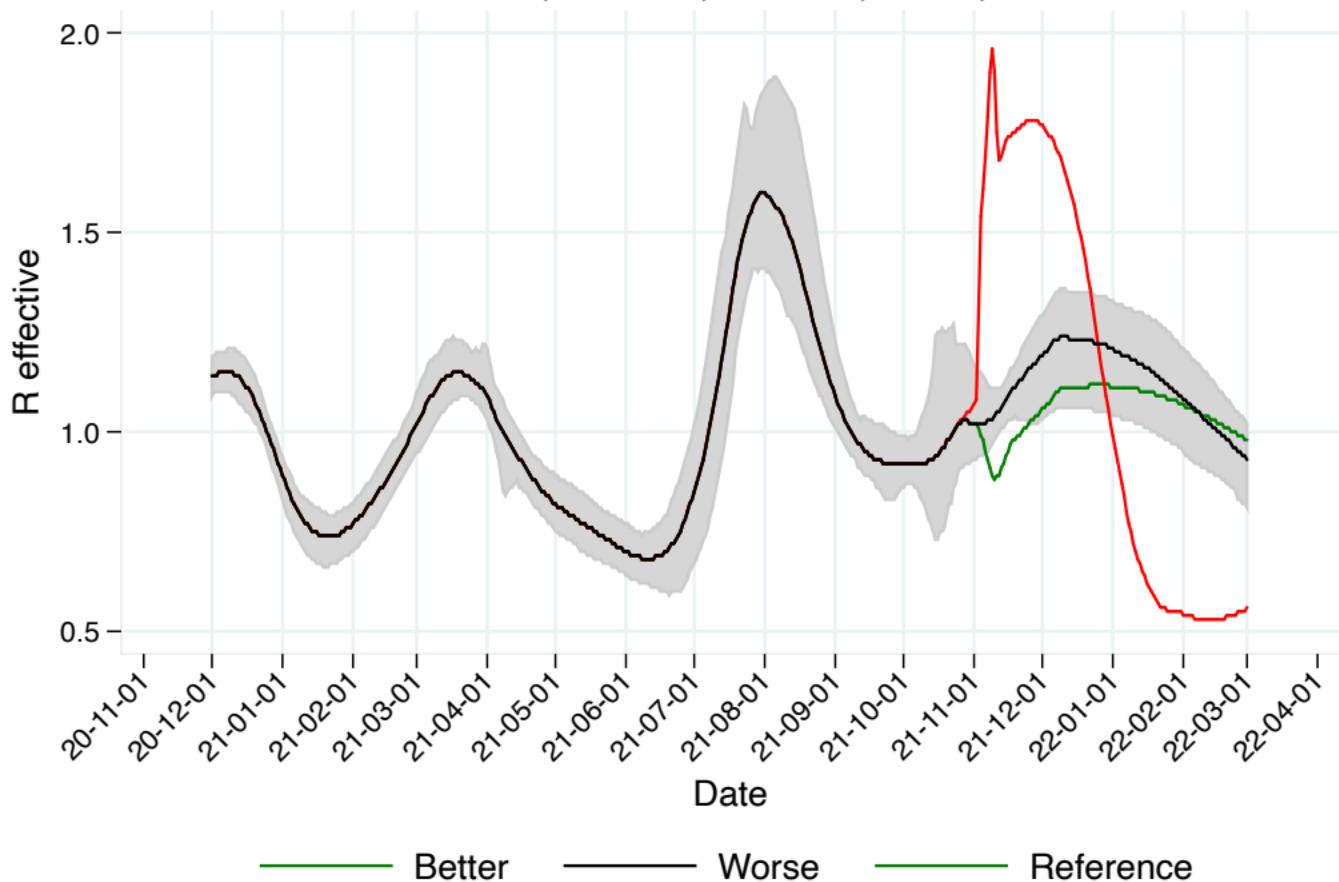
C-19 R effective, Canada, Nova Scotia, IHME, 3 scenarios



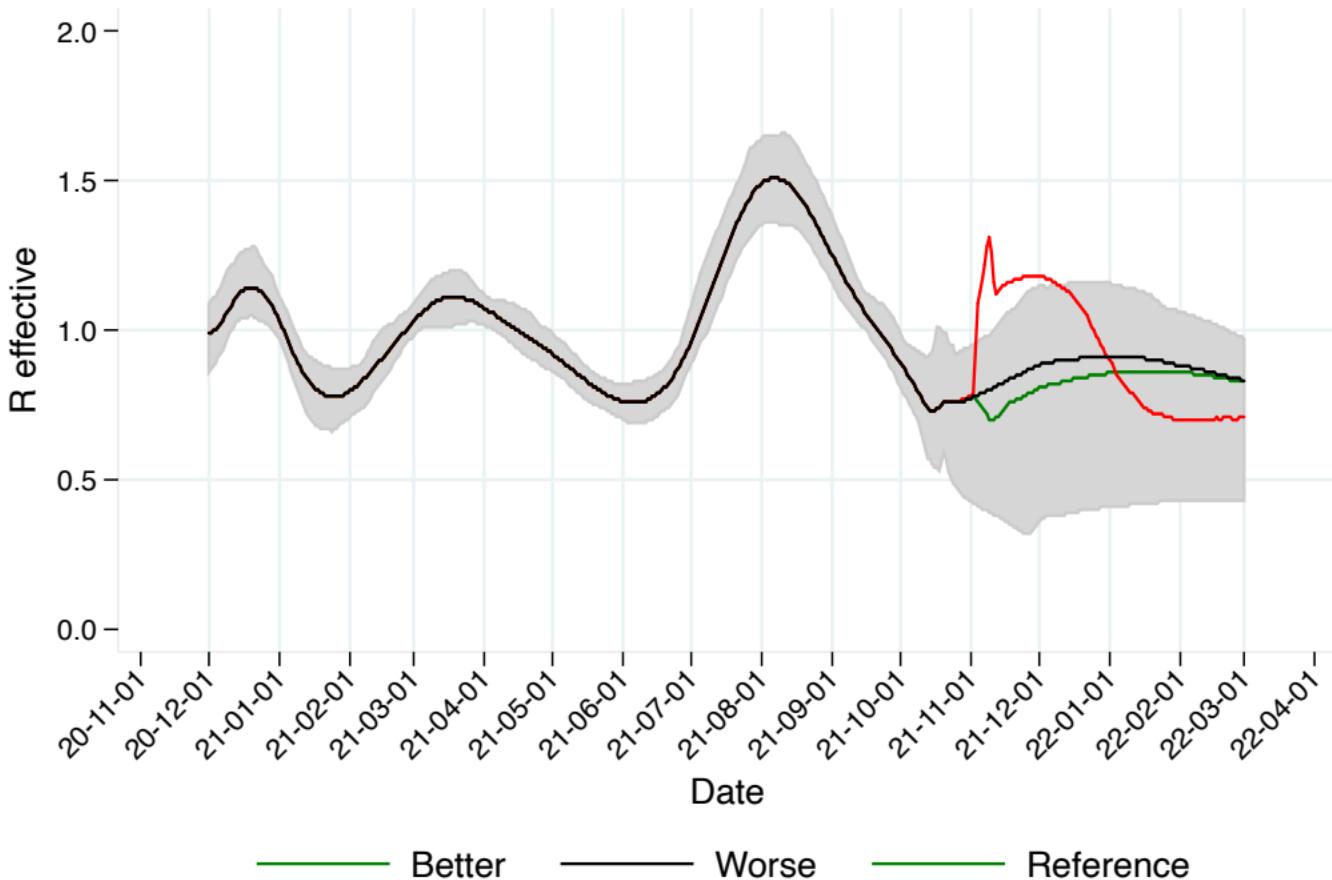
C-19 R effective, Canada, Ontario, IHME, 3 scenarios



C-19 R effective, Canada, Quebec, IHME, 3 scenarios



C-19 R effective, Canada, Saskatchewan, IHME, 3 scenarios



C-19 R effective, Canada, National, IHME, 3 scenarios

R effective

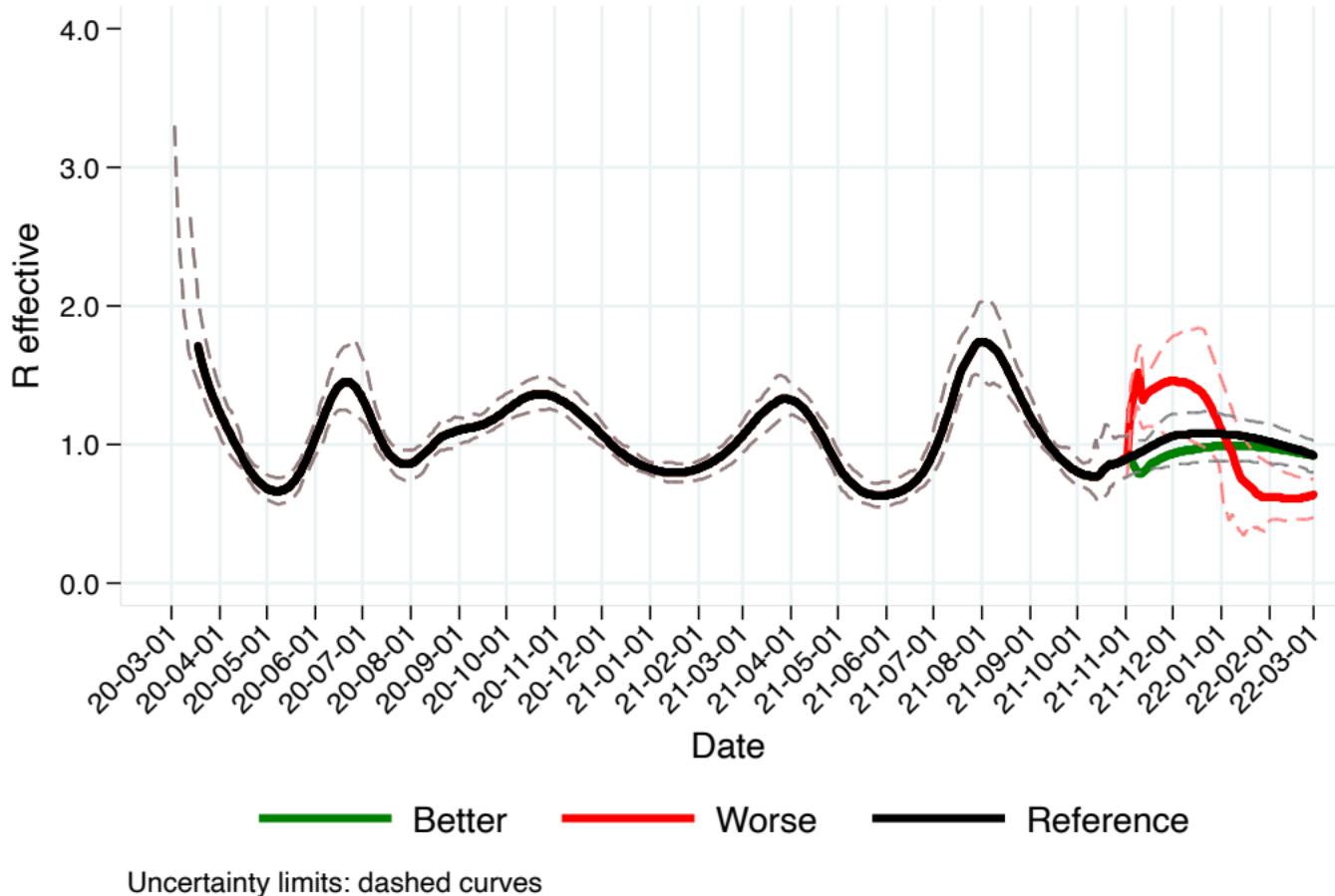
20-03-01 20-04-01 20-05-01 20-06-01 20-07-01 20-08-01 20-09-01 20-10-01 20-11-01 20-12-01 21-01-01 21-02-01 21-03-01 21-04-01 21-05-01 21-06-01 21-07-01 21-08-01 21-09-01 21-10-01 21-11-01 21-12-01 22-01-01 22-02-01 22-03-01

Date

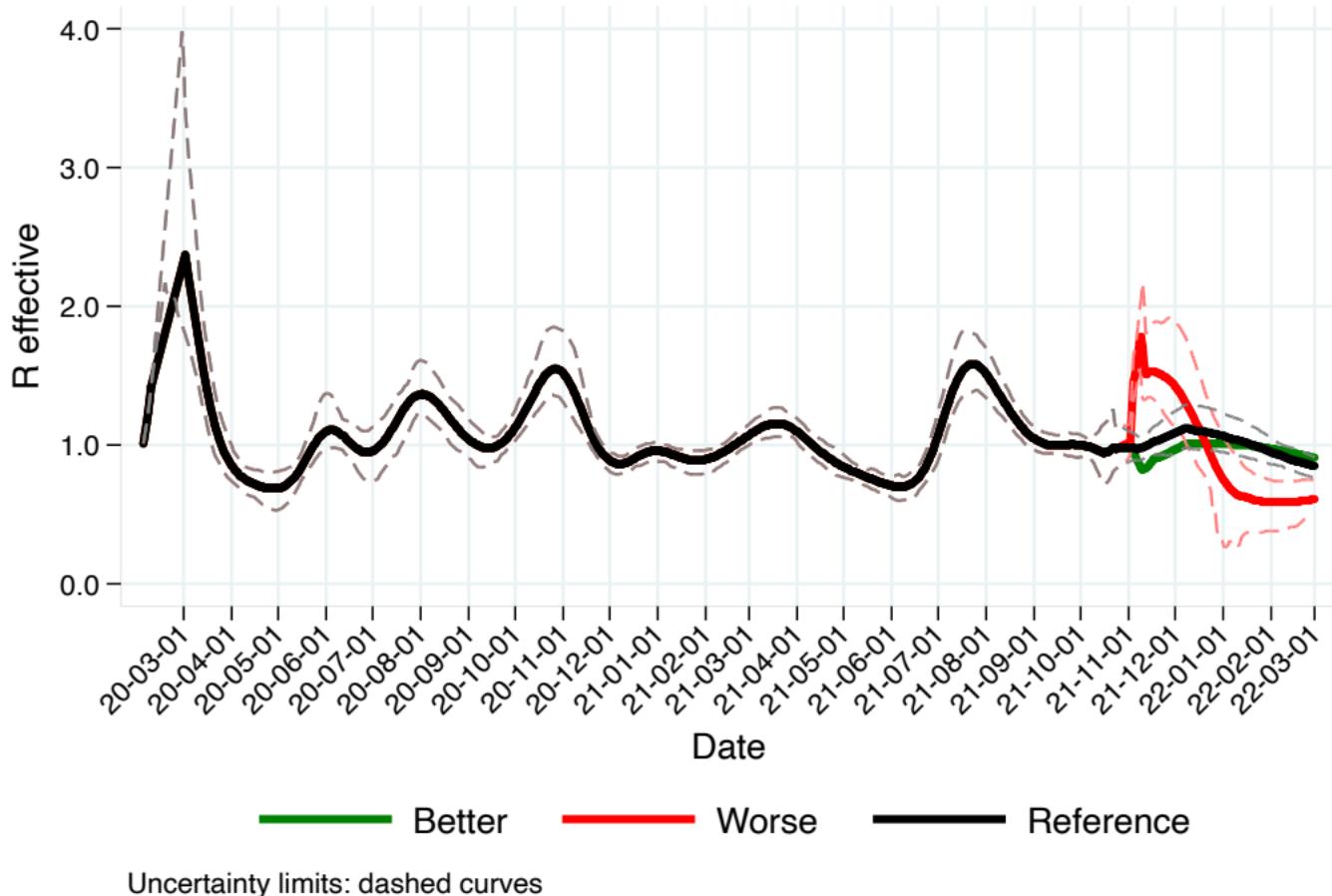
 Better  Worse  Reference

Uncertainty limits: dashed curves

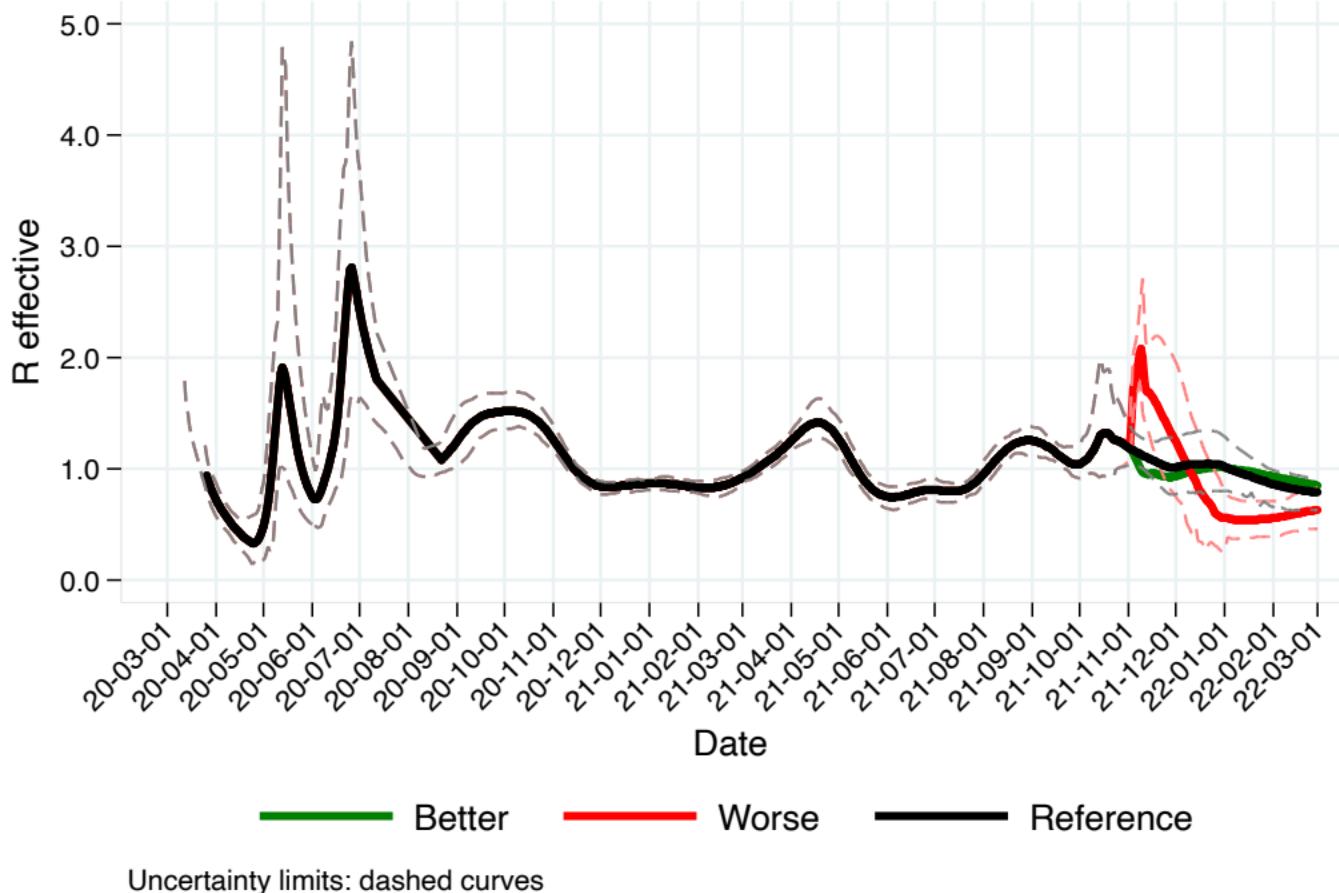
C-19 R effective, Canada, Alberta, IHME, 3 scenarios



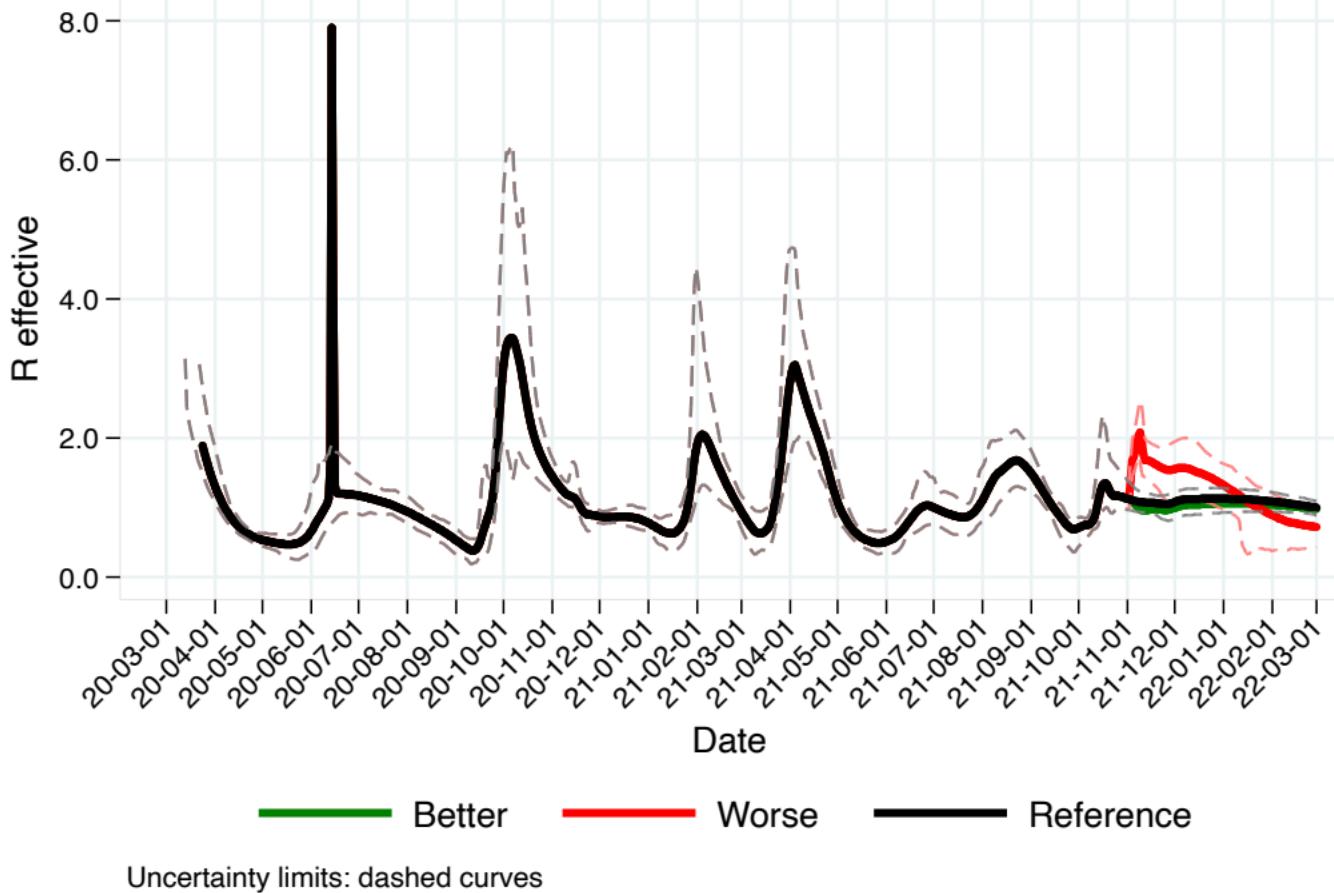
C-19 R effective, Canada, British Columbia, IHME, 3 scenarios



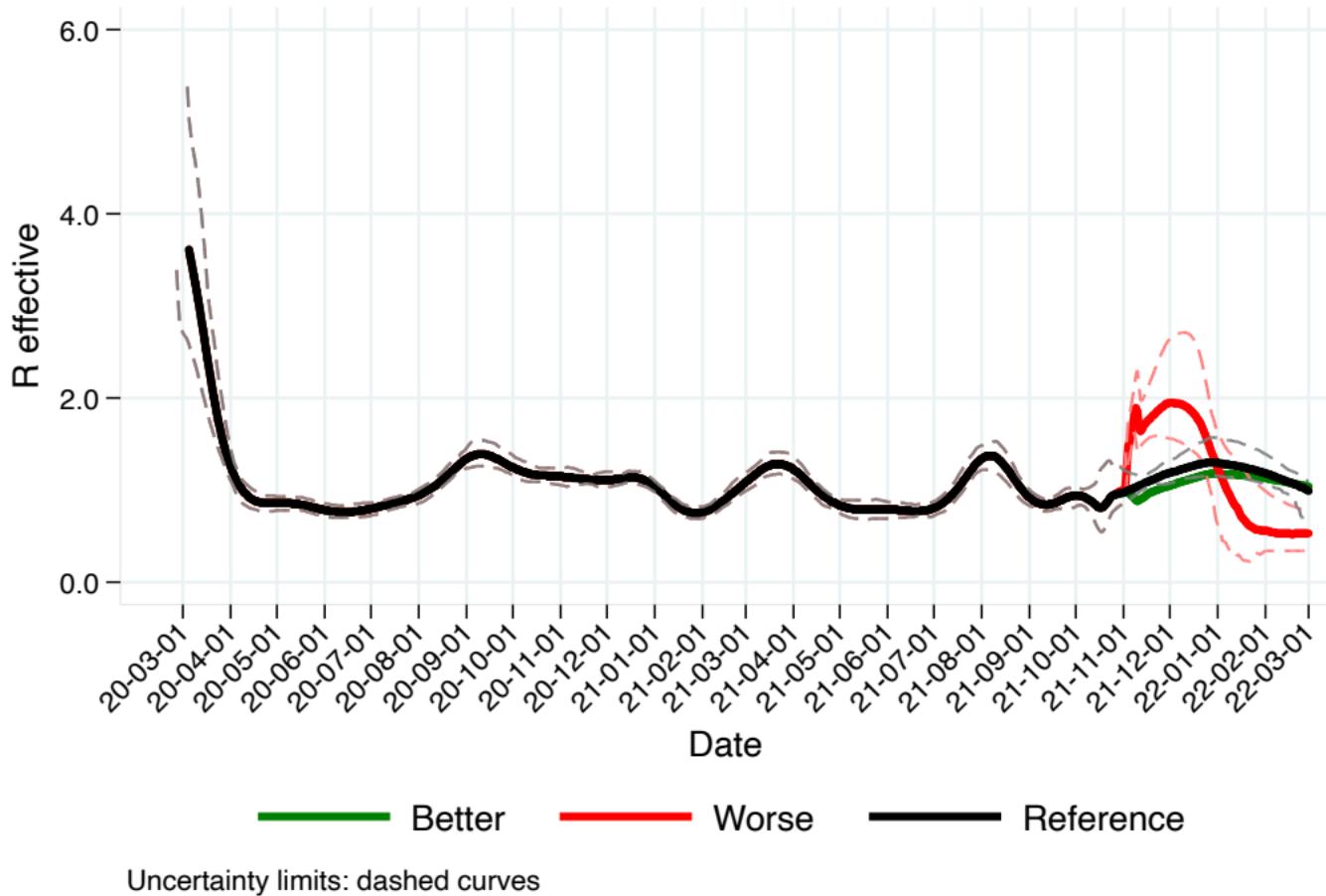
C-19 R effective, Canada, Manitoba, IHME, 3 scenarios



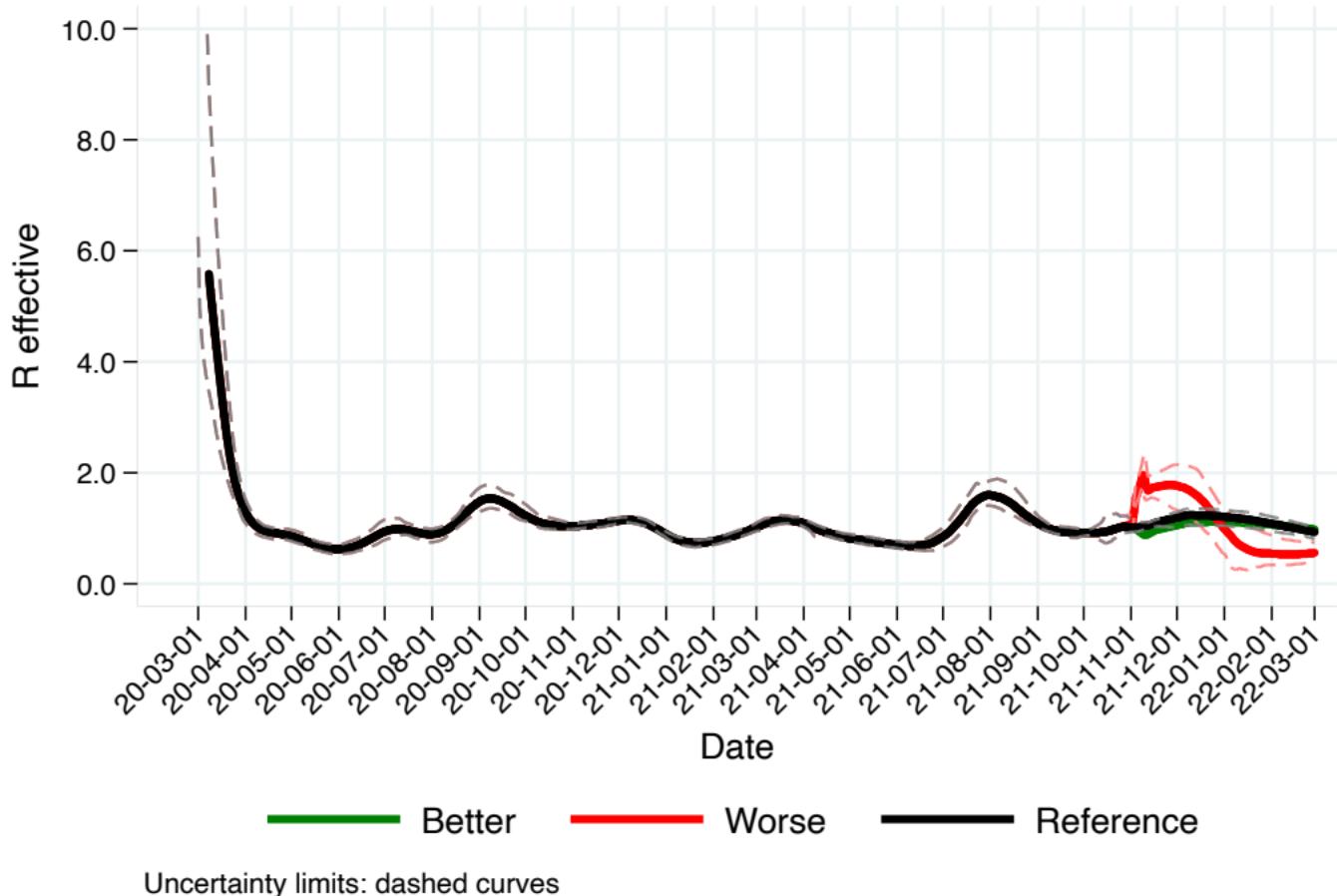
C-19 R effective, Canada, Nova Scotia, IHME, 3 scenarios



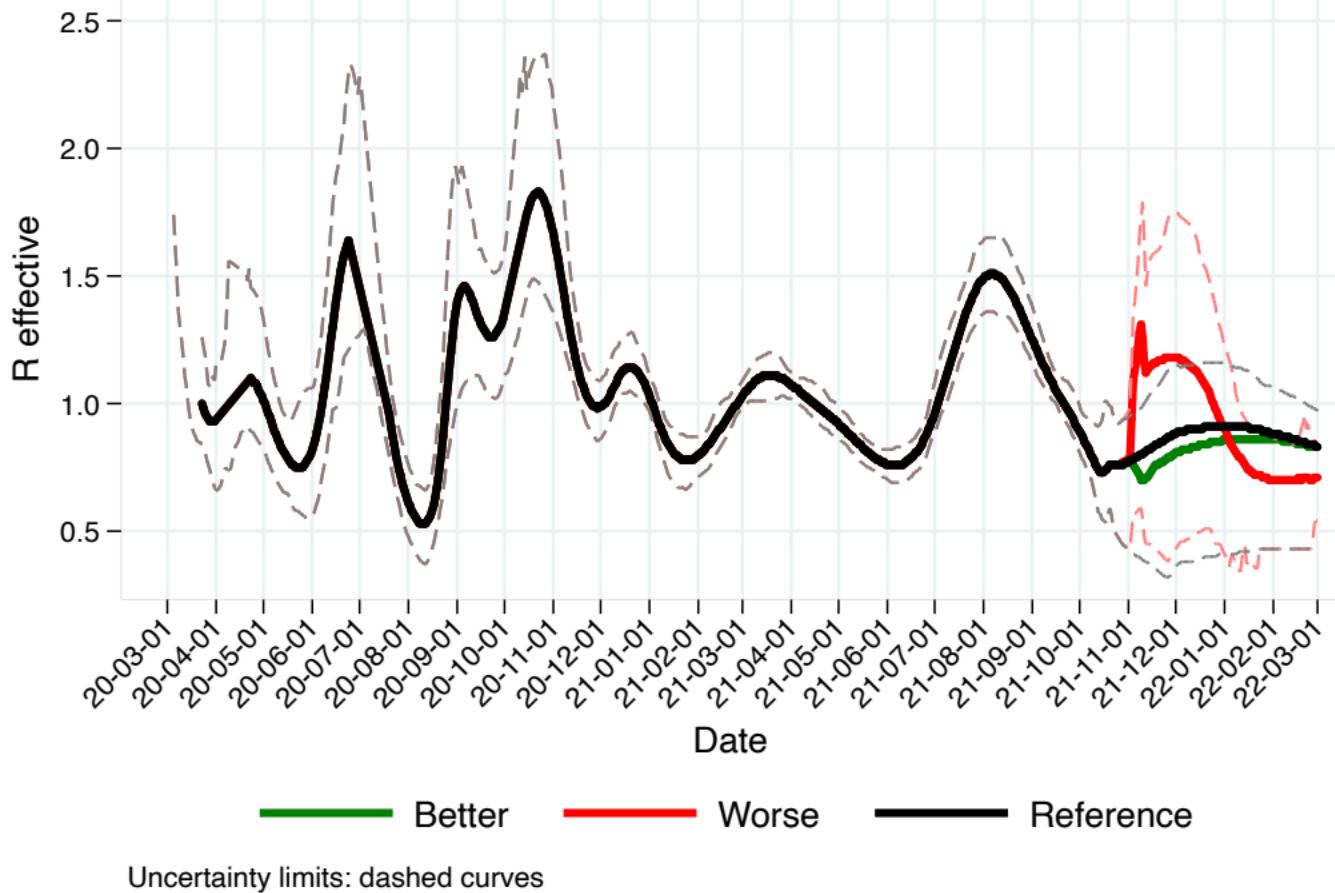
C-19 R effective, Canada, Ontario, IHME, 3 scenarios



C-19 R effective, Canada, Quebec, IHME, 3 scenarios

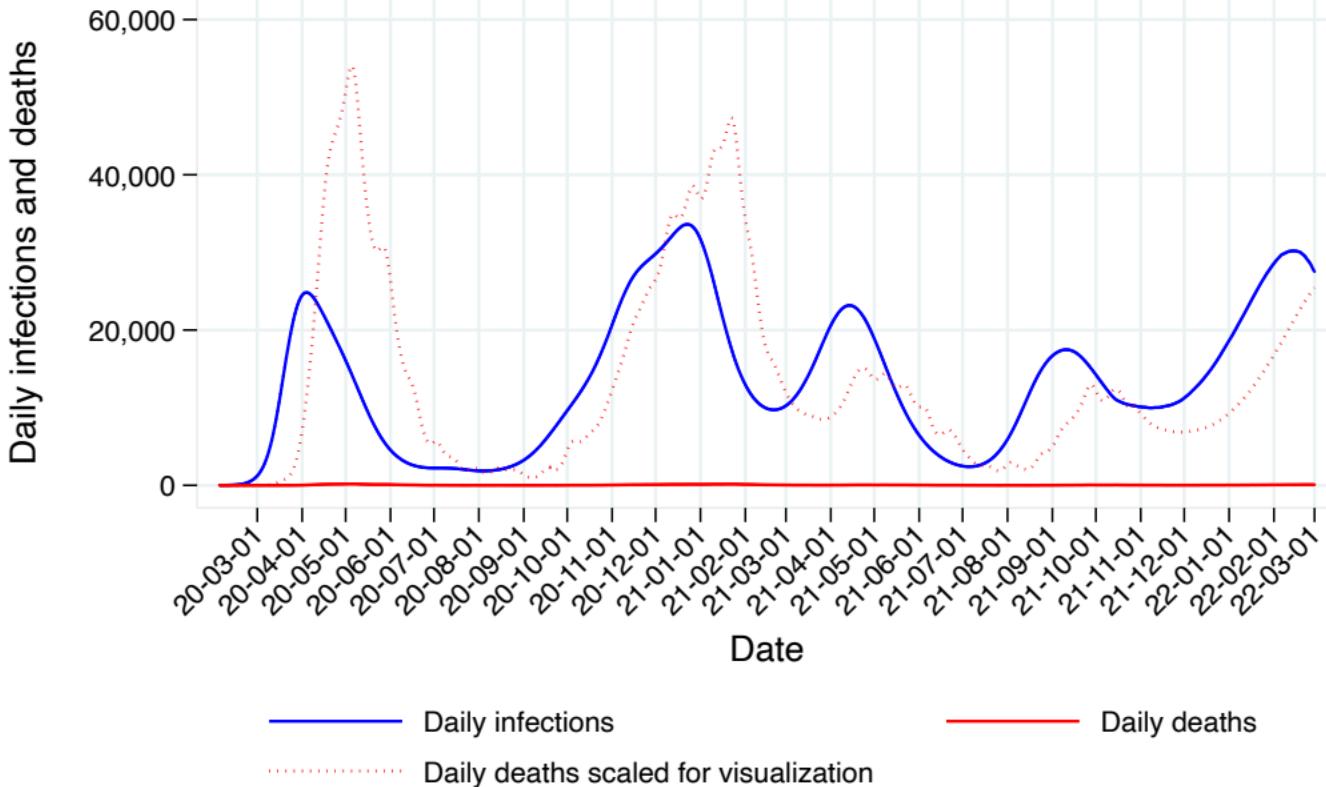


C-19 R effective, Canada, Saskatchewan, IHME, 3 scenarios



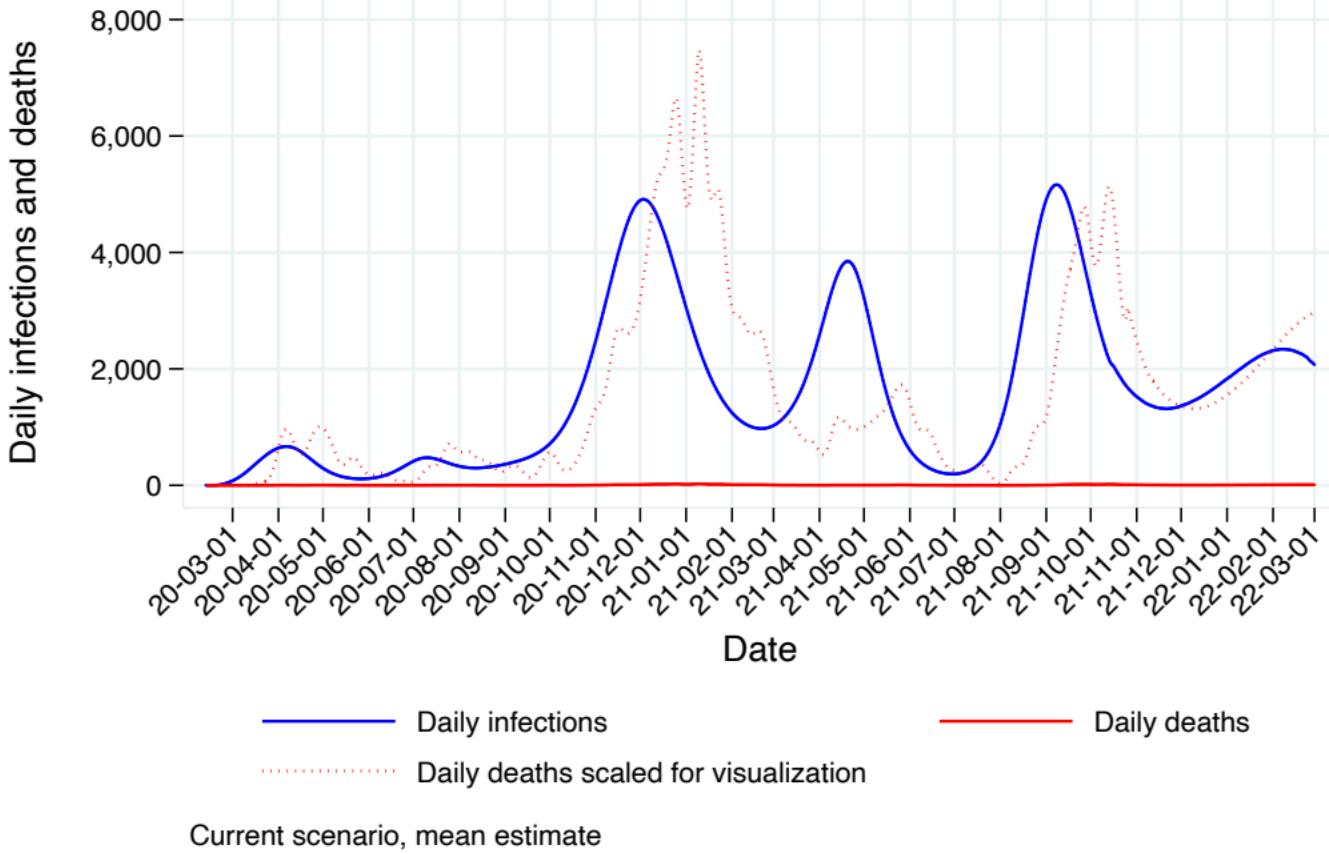
C-19 daily infections & deaths, Canada, National, IHME

Daily deaths, scaled = times (means of infections divided by deaths) for visualization only



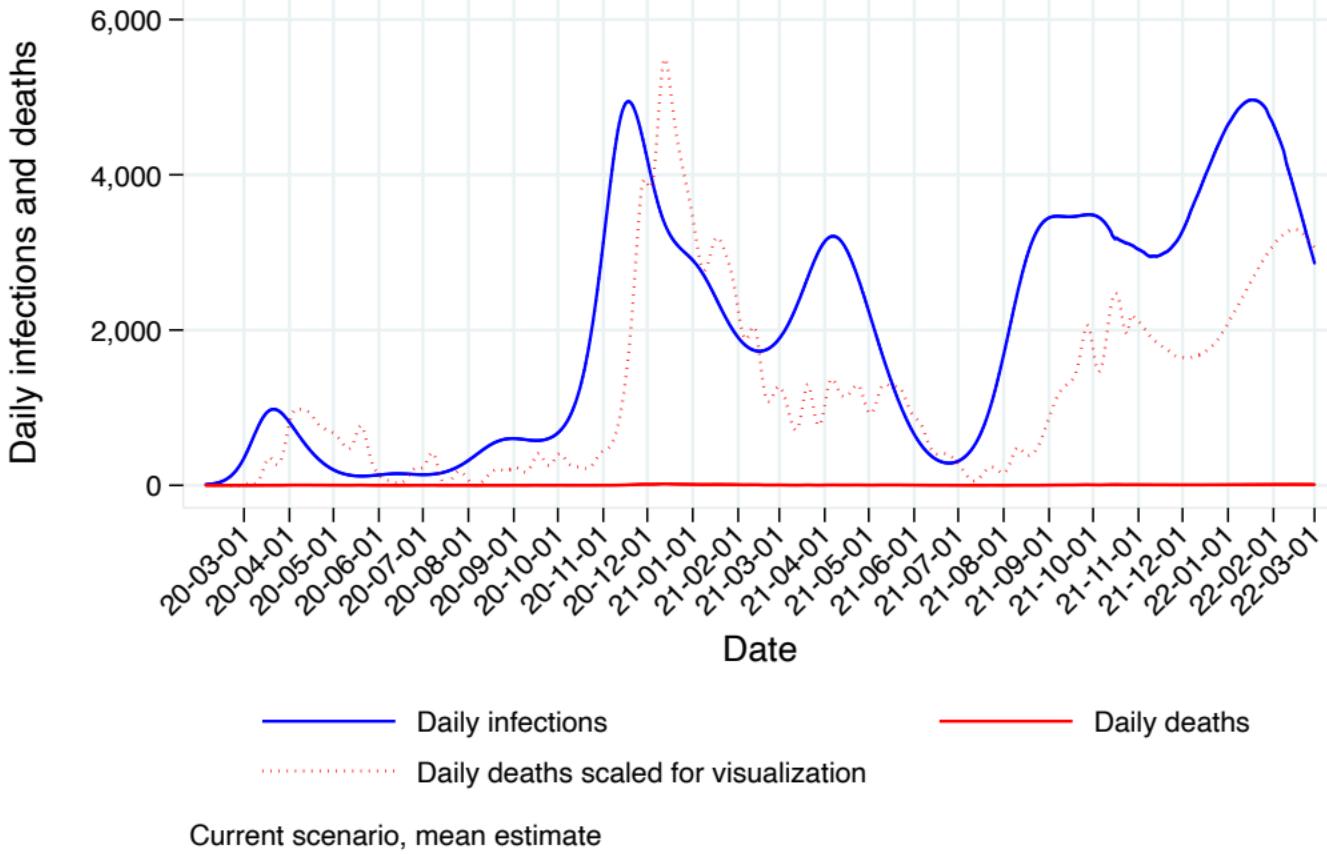
C-19 daily infections & deaths, Canada, Alberta, IHME

Daily deaths, scaled = times (means of infections divided by deaths) for visualization only



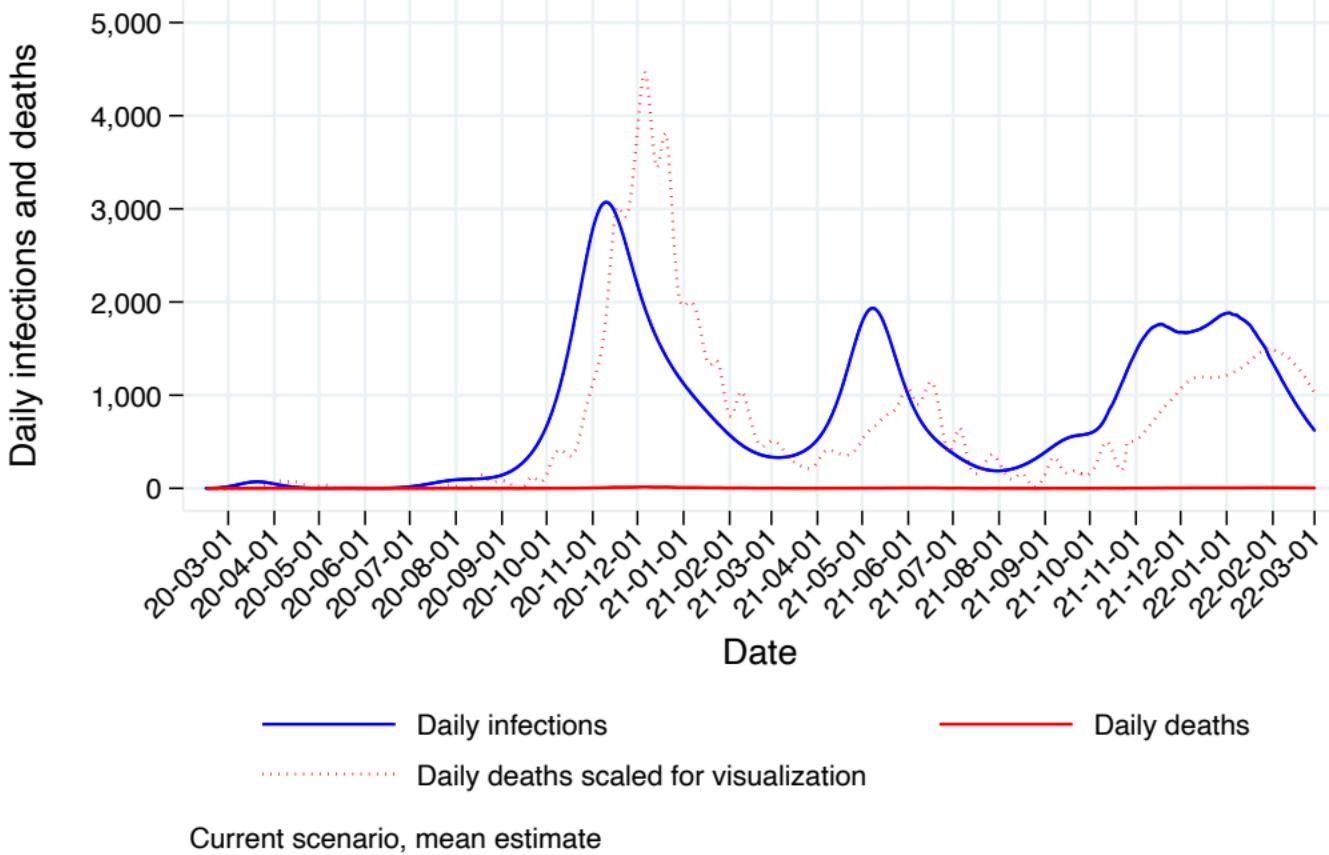
C-19 daily infections & deaths, Canada, British Columbia, IHME

Daily deaths, scaled = times (means of infections divided by deaths) for visualization only



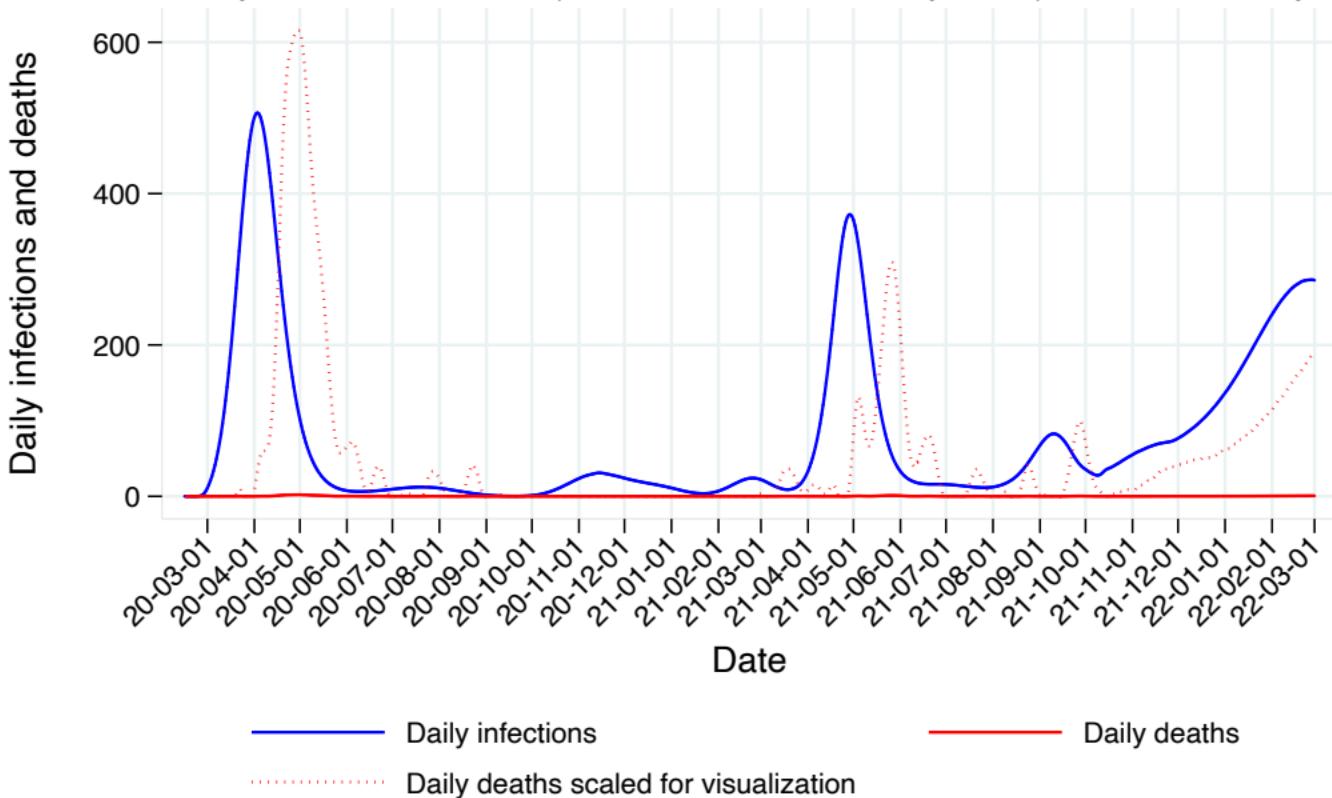
C-19 daily infections & deaths, Canada, Manitoba, IHME

Daily deaths, scaled = times (means of infections divided by deaths) for visualization only



C-19 daily infections & deaths, Canada, Nova Scotia, IHME

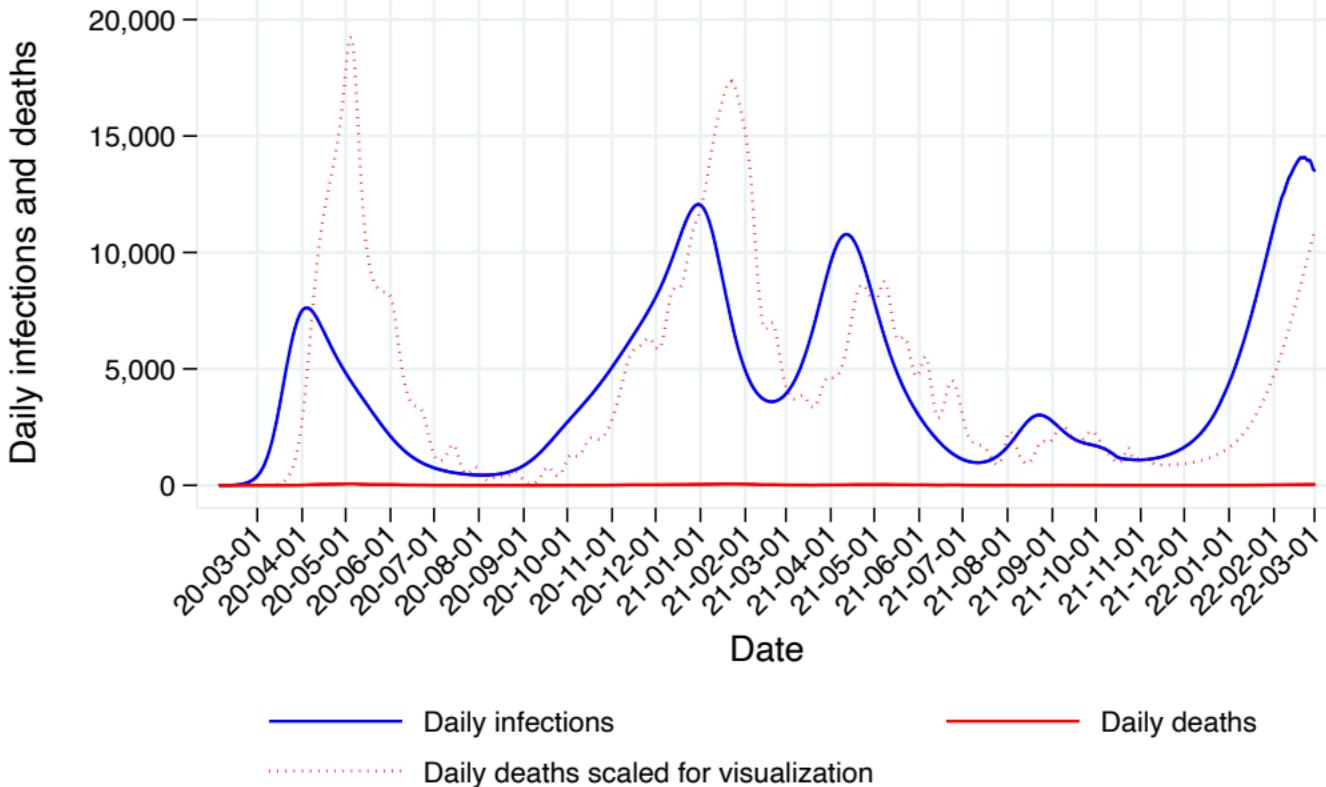
Daily deaths, scaled = times (means of infections divided by deaths) for visualization only



Current scenario, mean estimate

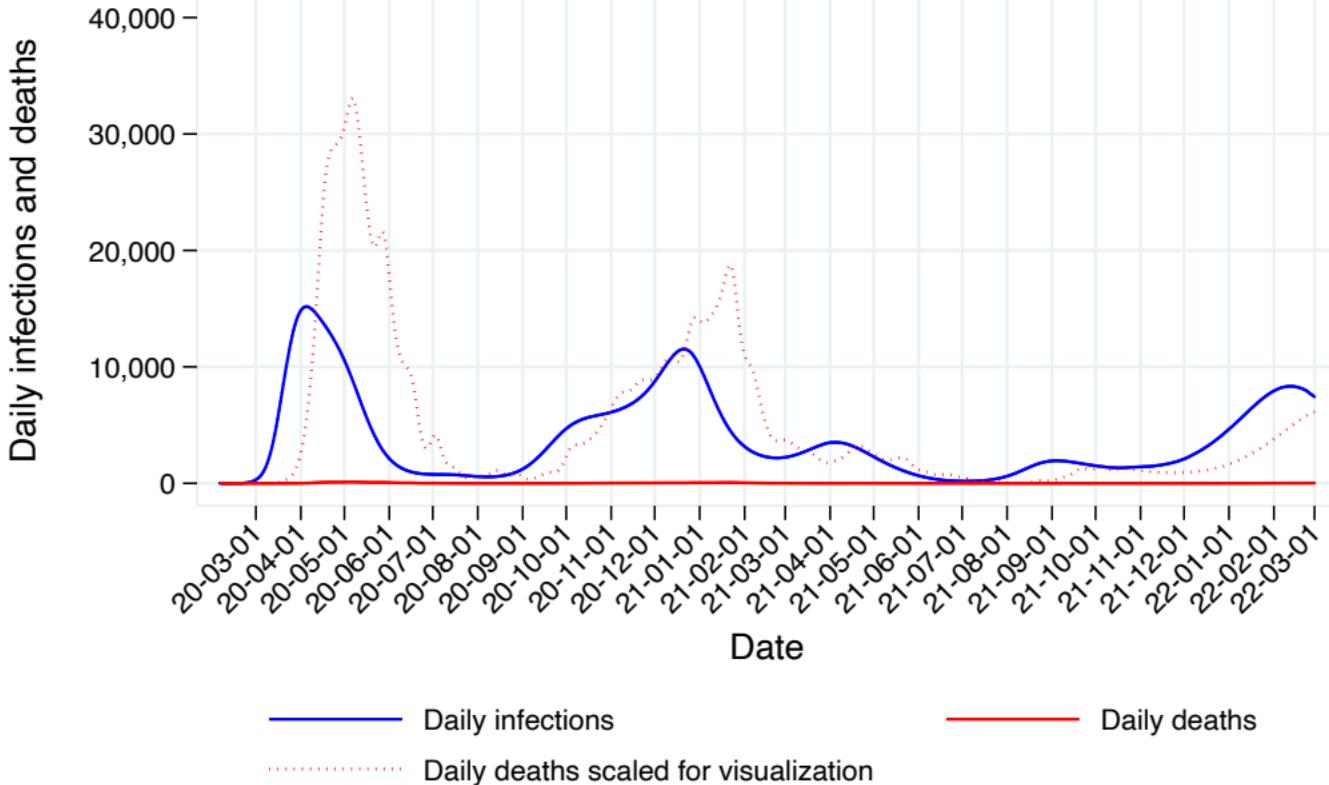
C-19 daily infections & deaths, Canada, Ontario, IHME

Daily deaths, scaled = times (means of infections divided by deaths) for visualization only



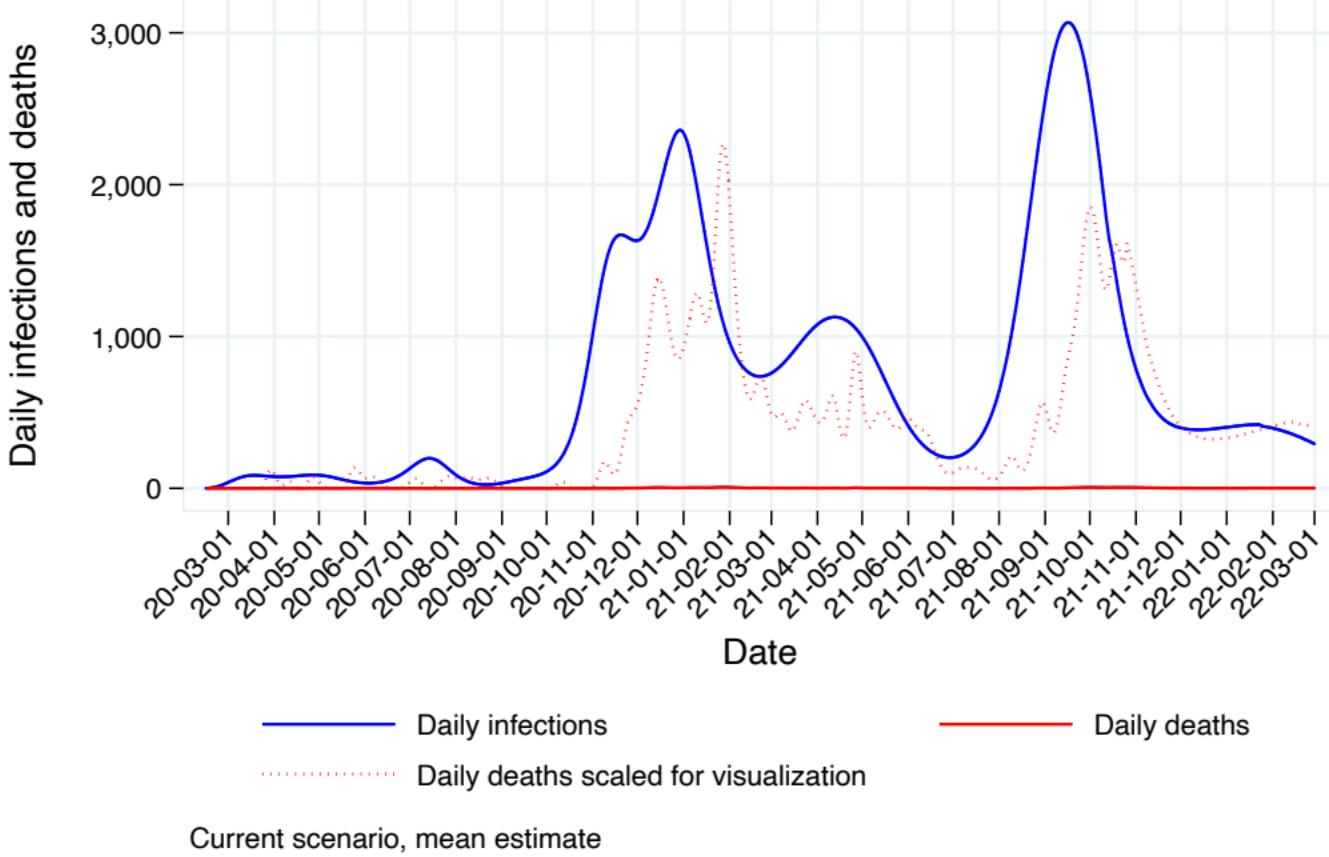
C-19 daily infections & deaths, Canada, Quebec, IHME

Daily deaths, scaled = times (means of infections divided by deaths) for visualization only



C-19 daily infections & deaths, Canada, Saskatchewan, IHME

Daily deaths, scaled = times (means of infections divided by deaths) for visualization only





Institute for Health Metrics and Evaluation

Data Release Information Sheet

Data Summary

Dataset name: COVID-19 Mortality, Infection, Testing, Hospital Resource Use, and Social Distancing Projections

Summary:

IHME has developed projections for total and daily deaths, daily infections and testing, hospital resource use, and social distancing due to COVID-19 for a number of countries. Forecasts at the subnational level are included for select countries. The projections for total deaths, daily deaths, and daily infections and testing each include a reference scenario: Current projection, which assumes social distancing mandates are re-imposed for 6 weeks whenever daily deaths reach 8 per million (0.8 per 100k). They also include two additional scenarios: Mandates easing, which reflects continued easing of social distancing mandates, and mandates are not re-imposed; and Universal Masks, which reflects 95% mask usage in public in every location. Hospital resource use forecasts are based on the Current projection scenario. Social distancing forecasts are based on the Mandates easing scenario. These projections are produced with a model that incorporates data on observed COVID-19 deaths, hospitalizations, and cases, information about social distancing and other protective measures, mobility, and other factors. They include uncertainty intervals and are being updated daily with new data. These forecasts were developed in order to provide hospitals, policy makers, and the public with crucial information about how expected need aligns with existing resources, so that cities and countries can best prepare.

[Access current projections](#)

Acknowledgements

Suggested Citation:

Institute for Health Metrics and Evaluation (IHME). COVID-19 Mortality, Infection, Testing, Hospital Resource Use, and Social Distancing Projections. Seattle, United States of America: Institute for Health Metrics and Evaluation (IHME), University of Washington, 2020.

Variable Information

Reference_hospitalization_all_locs.csv [Current projection]

Variable	Variable Description
location_name	Name of the country or subnational location
date	Date

Variable	Variable Description
allbed_mean	Mean covid beds needed by day
allbed_lower	Lower uncertainty bound of covid beds needed by day
allbed_upper	Upper uncertainty bound of covid beds needed by day
ICUbed_mean	Mean ICU covid beds needed by day
ICUbed_lower	Lower uncertainty bound of ICU covid beds needed by day
ICUbed_upper	Upper uncertainty bound of ICU covid beds needed by day
InvVen_mean	Mean invasive ventilation needed by day
InvVen_lower	Lower uncertainty bound of invasive ventilation needed by day
InvVen_upper	Upper uncertainty bound of invasive ventilation needed by day
admis_mean	Mean hospital admissions by day
admis_lower	Lower uncertainty bound of hospital admissions by day
admis_upper	Upper uncertainty bound of hospital admissions by day
newICU_mean	Mean number of new people going to the ICU by day
newICU_lower	Lower uncertainty bound of the number of new people going to the ICU by day
newICU_upper	Upper uncertainty bound of the number of new people going to the ICU by day
bedover_mean	[covid all beds needed] - ([total bed capacity] - [average all bed usage])
bedover_lower	Lower uncertainty bound of bedover (above)
bedover_upper	Upper uncertainty bound of bedover (above)
icuover_mean	[covid ICU beds needed] - ([total ICU capacity] - [average ICU bed usage])
icuover_lower	Lower uncertainty bound of icuover (above)
icuover_upper	Upper uncertainty bound of icuover (above)
deaths_mean	Mean daily covid deaths

Variable	Variable Description
deaths_lower	Lower uncertainty bound of daily covid deaths
deaths_upper	Upper uncertainty bound of daily covid deaths
totdea_mean	Mean cumulative covid deaths
totdea_lower	Lower uncertainty bound of cumulative covid deaths
totdea_upper	Upper uncertainty bound of cumulative covid deaths
deaths_mean_smoothed	Mean daily covid deaths (smoothed)
deaths_lower_smoothed	Lower uncertainty bound of daily covid deaths (smoothed)
deaths_upper_smoothed	Upper uncertainty bound of daily covid deaths (smoothed)
totdea_mean_smoothed	Mean cumulative covid deaths (smoothed)
totdea_lower_smoothed	Lower uncertainty bound of cumulative covid deaths (smoothed)
totdea_upper_smoothed	Upper uncertainty bound of cumulative covid deaths (smoothed)
mobility_data_type	Indicator of whether mobility composite is observed / projected
mobility_composite	Mobility composite score
total_tests_data_type	Indicator of whether total tests composite is observed or projected
total_tests	Total tests
confirmed_infections	Observed data only (confirmed infections)
est_infections_mean	Mean estimated infections
est_infections_lower	Lower uncertainty bound of estimated infections
est_infections_upper	Upper uncertainty bound estimated infections

Best_mask_hospitalization_all_locs.csv, [Universal masks],

Worse_hospitalization_all_locs.csv [Mandates easing]

Variable	Variable Description
location_name	Name of the country or subnational location
date	Date

Variable	Variable Description
deaths_mean	Mean daily covid deaths
deaths_lower	Lower uncertainty bound of daily covid deaths
deaths_upper	Upper uncertainty bound of daily covid deaths
totdea_mean	Mean cumulative covid deaths
totdea_lower	Lower uncertainty bound of cumulative covid deaths
totdea_upper	Upper uncertainty bound of cumulative covid deaths
deaths_mean_smoothed	Mean daily covid deaths (smoothed)
deaths_lower_smoothed	Lower uncertainty bound of daily covid deaths (smoothed)
deaths_upper_smoothed	Upper uncertainty bound of daily covid deaths (smoothed)
totdea_mean_smoothed	Mean cumulative covid deaths (smoothed)
totdea_lower_smoothed	Lower uncertainty bound of cumulative covid deaths (smoothed)
totdea_upper_smoothed	Upper uncertainty bound of cumulative covid deaths (smoothed)
mobility_data_type	Indicator of whether mobility composite is observed / projected
mobility_composite	Mobility composite score
total_tests_data_type	Indicator of whether total tests composite is observed or projected
total_tests	Total tests
confirmed_infections	Observed data only (confirmed infections)
est_infections_mean	Mean estimated infections
est_infections_lower	Lower uncertainty bound of estimated infections
est_infections_upper	Upper uncertainty bound estimated infections

Summary_stats_all_locs.csv

Variable	Variable Description
location_name	Name of the country or subnational location
peak_bed_day_mean	Mean peak bed use date

Variable	Variable Description
peak_bed_day_lower	Lower uncertainty bound of peak bed use date
peak_bed_day_upper	Upper uncertainty bound of peak bed use date
peak_icu_bed_day_mean	Mean peak ICU bed use date
peak_icu_bed_day_lower	Lower uncertainty bound of peak ventilator use date
peak_icu_bed_day_upper	Upper uncertainty bound of peak ventilator use date
peak_vent_day_mean	Mean peak ventilator use date
peak_vent_day_lower	Lower uncertainty bound of peak ventilator use date
peak_vent_day_upper	Upper uncertainty bound of peak ventilator use date
all_bed_capacity	Total number of beds that exist at that location
icu_bed_capacity	Total number of icu beds that exist at that location
all_bed_usage	Average number of total beds used normally at that location
icu_bed_usage	Average number of icu beds used normally at that location
available_all_nbr	All_bed_capacity - all_bed_usage: excess bed capacity at that location
available_icu_nbr	Icu_bed_capacity - icu_bed_usage: icu excess bed capacity at that location
travel_limit_start_date	Start date for Severe travel restrictions
travel_limit_end_date	End date for Severe travel restrictions
stay_home_start_date	Start date for People ordered to stay at home
stay_home_end_date	End date for People ordered to stay at home
educational_fac_start_date	Start date for Educational facilities closed
educational_fac_end_date	End date for Educational facilities closed
any_gathering_restrict_start_date	Start date for Any gathering restrictions
any_gathering_restrict_end_date	End date for Any gathering restrictions
any_business_start_date	End date for Any business closures

Variable	Variable Description
any_business_end_date	End date for Any business closures
all_non-ess_business_start_date	Start date of Non-essential businesses ordered to close
all_non-ess_business_end_date	End date of Non-essential businesses ordered to close

Additional Information

Terms and Conditions

<http://www.healthdata.org/about/terms-and-conditions>

Contact information

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