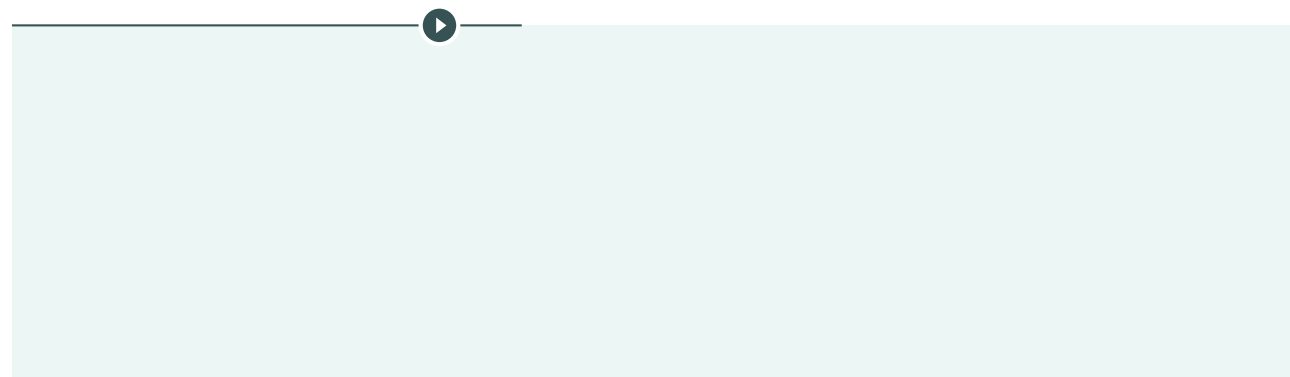


# Predicting Risk of Hospitalization for COVID-19

The Canadian Institute for Health Information (CIHI) has developed a new model to help identify population cohorts at risk of hospitalization for severe respiratory illnesses (e.g., pneumonia) and COVID-19.

## Overview of the model

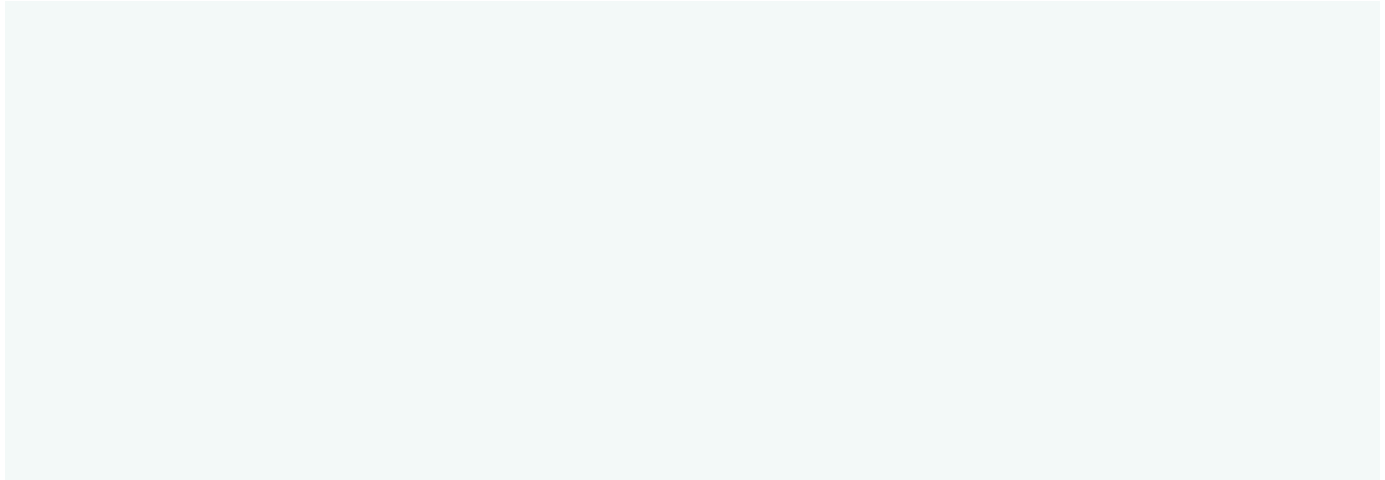
This model is part of the Population Grouping Methodology (POP Grouper) suite of products. It uses demographic information (age and sex) and the health profiles generated from the POP Grouper to assign a risk score to every individual in the population.



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# How the model supports health care planning



**Support** health system planners and policy-makers when making **decisions** about cohorts of the population that could be prioritized for **targeted monitoring, prevention and intervention strategies**