

Table 1. Crude comparison by outbreak setting with regard to COVID-19 risk, screening and outcome in the Greater Toronto Area.

	Cumulative detected case per 100,000		Cumulative proportion of population tested for COVID-19, %		Cumulative testing positivity rate, %		Crude mortality, %	
Date	Apr 28 th , 2020		May 4 th , 2020		May 4 th , 2020		Apr 22 nd , 2020	
Measure	Absolute	Relative	Absolute	Relative	Absolute	Relative	Absolute	Relative
All age								
LTC	8158	72.2	49.8	38.3	16.3	1.9	18.3	7.3
Shelters	2444	21.6	NA		NA		0	
Community	113	REF	1.3	REF	8.6	REF	2.5	REF

Notes:

1. Cumulative cases among long term care (LTC) facility residents approximated by the sum of active cases and death among residents in the LTC facilities in the Greater Toronto Area. Data source: Ministry of Health LTC tracker.
2. Cumulative cases in shelter reflect cumulative cases in shelters where there are active outbreak; Shelter data in the entire Greater Toronto Area is not available, thus approximated using data specific to the City of Toronto – obtained from <https://www.toronto.ca/wp-content/uploads/2020/05/8e3c-Toronto-Active-Shelter-Outbreaks-May-6.pdf>
3. Cumulative detected cases in the community calculated using the total number of confirmed cases in the Greater Toronto Area as per iPHIS data, multiply by the age-and sex-specific proportions of cases which are outside of LTC facilities in Ontario (*to be updated using Greater Toronto Area specific data*; for now assuming the proportion of cases outside LTC facilities in Ontario is the same as that in Greater Toronto Area); the proportions were estimated using OLIS testing data on the proportion of positive cases which are outside of LTC facilities.
4. Number of individuals undergoing COVID-19 tests and the testing positivity rate in LTC facilities and in community were estimated using the OLIS testing data in the Greater Toronto Area.
5. LTC resident population size estimated using the total bed capacity across all LTC facilities in the Greater Toronto Area.
6. The population size of people experiencing homelessness in the City of Toronto was obtained from: <https://www.toronto.ca/wp-content/uploads/2018/11/99be-2018-SNA-Results-Report.pdf>