

## // PRIMARY INDICATORS //

The administrative boundaries of each municipality demarcate the geographic scope for each indicator. Data aggregated at another administrative level may be reported and used by individual Climate Hubs, but will not be incorporated in the National Climate League (NCL) standings. To render the indicators comparable across similar-sized municipalities, the NCL will divide numbers submitted by the comparable denominator (CD) indicated, according to data for the corresponding year. To have a better understanding of each indicator, please refer to their [rationale](#), and to see how the standings to be published in December 2018 will look, check the preliminary ones in [here](#).

Category	Indicator	Methodology
Buildings	<b>Green Buildings:</b> number of green buildings.	Report the number of buildings certified <a href="#">LEED Platinum</a> , <a href="#">Passive</a> , or <a href="#">Living Building Challenge</a> . In case of lacking data, use the maps linked here. CD: per 100.000 residents.
Consumption	<b>Electricity consumption:</b> residential electricity consumption (gigajoules).	Collect data on total annual household electricity consumption. It may be necessary to ask local utilities for this data. CD: per capita.
Economy	<b>Fuel costs:</b> average household expenditure on gasoline.	Submit the number of gasoline pumps (excluding diesel). The NCL will multiply that number by average pump volume and the average city price per litre. CD: per household.
Economy	<b>Jobs in Sustainability:</b> number of people employed by Benefit Corporations.	Report the number of people employed by <a href="#">Benefit Corporations</a> . This data can be obtained from B Corp Canada. CD: per 100.000 residents.
Health	<b>Air Quality:</b> number of days your city has been at moderate risk and above.	Take the average daily readings from the historical information of the <a href="#">Air Quality Health Index</a> and report the number of days during the most recent full calendar year measuring 4 and above on the Index scale.
Housing	<b>Affordable Housing:</b> percentage of new construction required to be classified as affordable.	Report the percentage of new construction required by municipal policy to be classified as affordable.
Land Use	<b>Tree Canopy Cover:</b> percentage of land that is covered by canopy.	If your city is not reporting on tree canopy or has not any official data, please use the <a href="#">i-Tree Canopy</a> online tool to estimate the city's tree cover and specify that you used this source in the 'notes' section of the data submission form.
Land Use	<b>Urban Agriculture:</b> area that is available for urban agriculture.	Add the m2 of land dedicated to urban agriculture within the city limits cultivated by commercial, non-for profit organizations or citizens.
Road Safety	<b>Injured Active Commuters:</b> number of pedestrians and cyclists seriously injured or killed.	Submit the number reported annually by Public health authorities. Classification of a serious injury is determined by the <a href="#">Injury Severity Score</a> . CD: per 100.000 residents.
Waste Management	<b>Landfill Waste:</b> tonnes of waste sent to landfill or incinerated.	Add the annual tonnage of household waste sent to landfill to the tons of waste incinerated. CD: per household.
Transport	<b>Shared Vehicles:</b> ratio of private vehicles to shared vehicles.	Provide the number of private vehicles registered to postal codes in the municipality and the number of shared fleet vehicles operating in the same territory (not including taxis).
Transport	<b>Bike Lanes:</b> ratio of km of roads to km of bike lanes and paths.	Report the kms of roads and the kms of bicycle lanes and paths.
Transport	<b>EV Charging Stations:</b> number of stations level 2 and above.	Submit the number of LV2 and LV3 <a href="#">EV charging stations</a> . Find here a map by <a href="#">PlugShare</a> . CD: per 100.000 residents.
Transport	<b>Public Transit:</b> total public transit trips.	Provide total annual trips based on the ridership statistics reported by transit authorities. CD: per capita, per day.
Transport	<b>Walk Score:</b> proximity of households to services and amenities.	Use the <a href="#">Walk Score</a> website to find your score.

## // COMPLEMENTARY INDICATORS //

The indicators placed in the red box are pieces of information that require a Yes / No / In progress answer. "Per capita" will be the comparable denominator for the indicators contained in the Emissions category. Also, for all five emissions indicators, please include which inventory methodology was used in the 'notes' section of the data submission form.

Category	Indicator	Methodology
Emissions	<b>Building Emissions:</b> tonnes of building emissions.	Report the annual tonnes (CO <sub>2</sub> eq) of greenhouse gases emitted by the building sector.
Emissions	<b>Industrial Emissions:</b> tonnes of industrial emissions	Report the annual tonnes (CO <sub>2</sub> eq) of greenhouse gases emitted by the industrial sector.
Emissions	<b>Transportation Emissions:</b> tonnes of transportation emissions	Report the annual tonnes (CO <sub>2</sub> eq) of greenhouse gases emitted by the transportation sector.
Emissions	<b>Waste Emissions:</b> tonnes of waste management emissions	Report the annual tonnes (CO <sub>2</sub> eq) of greenhouse gases emitted by the waste management sector.
Emissions	<b>Total Emissions:</b> tons of CO <sub>2</sub> equivalent emissions	Report the annual tonnes (CO <sub>2</sub> eq) of greenhouse gases emitted by all residents and organizations in your municipality.
Finance	<b>Divestment:</b> has your municipality put forward a plan to divest its pension and other funds from fossil fuels?	
Consumption	<b>Dietary Choices:</b> does the city require its facilities to offer low-carbon menu options (vegetarian, vegan, local, organic)?	
Buildings	<b>Building Code:</b> does the municipality offer incentives to new and renovated buildings on its territory to meet higher efficiency standards than the provincial building code?	
Governance	<b>Public Consultation:</b> are public consultations required to be held for large projects and decisions?	
Governance	<b>Climate Adaptation Plan:</b> does the city have a current, fully funded adaptation plan to prepare for impacts of extreme weather?	
Governance	<b>Climate Mitigation Plan:</b> does the city have a current, fully funded climate change mitigation plan to reduce emissions?	
Governance	<b>Inventory Methodology:</b> are emissions inventories conducted according to the international standard: GPC methodology?	
Governance	<b>Climate Test:</b> does the city systematically apply a climate test (full lifecycle GHG impact) to major projects and expenditures?	
Governance	<b>Annual GHG Inventories:</b> does the city conduct an annual emissions inventory?	
Governance	<b>Carbon Budget:</b> has the city adopted & applied a carbon budget?	