

Cartes : le Canada comme vous ne l'aviez jamais vu

Découvrez des cartes, insolites et informatives, pour voir le Canada et les Canadiens sous un éclairage différent.

15 juil. 2014 par [Vincent Destouches](#) ■ L'actualité
Édité pour la CGAQ par Luc de Bellefeuille, 16 juillet 2014

À l'occasion de la fête du Canada, au début du mois, *Maclean's* s'est donné pour mission de présenter le Canada et les Canadiens sous un éclairage différent ([Voyez l'article complet en anglais à la suite du texte en français reproduit ici. Toutes les images comprennent un texte en anglais seulement - Luc](#)). Il en a résulté 22 cartes, insolites et informatives, traitant de sujets aussi vastes que l'obésité, le hockey, la religion, le cinéma ou l'économie. En voici quelques-unes.

MOSCOU, ALBERTA

Ontario et Californie, même combat ? Nombreux sont ceux qui l'ignorent, mais la pointe sud-ouest de l'Ontario se trouve être sur la même latitude que certaines régions de la Californie. Ainsi, l'île Pelée, sur la rive nord du lac Érié, se situe à la même hauteur que la ville californienne de Crescent City. Au petit jeu des latitudes, Vancouver se compare à Paris (France), Calgary à Londres (Angleterre), Yellowknife à Oslo (Norvège), Saskatoon à Berlin (Allemagne), Winnipeg à Kiev (Ukraine), Montréal à Portland (Oregon, États-Unis) et Québec à Oulan-Bator (Mongolie).



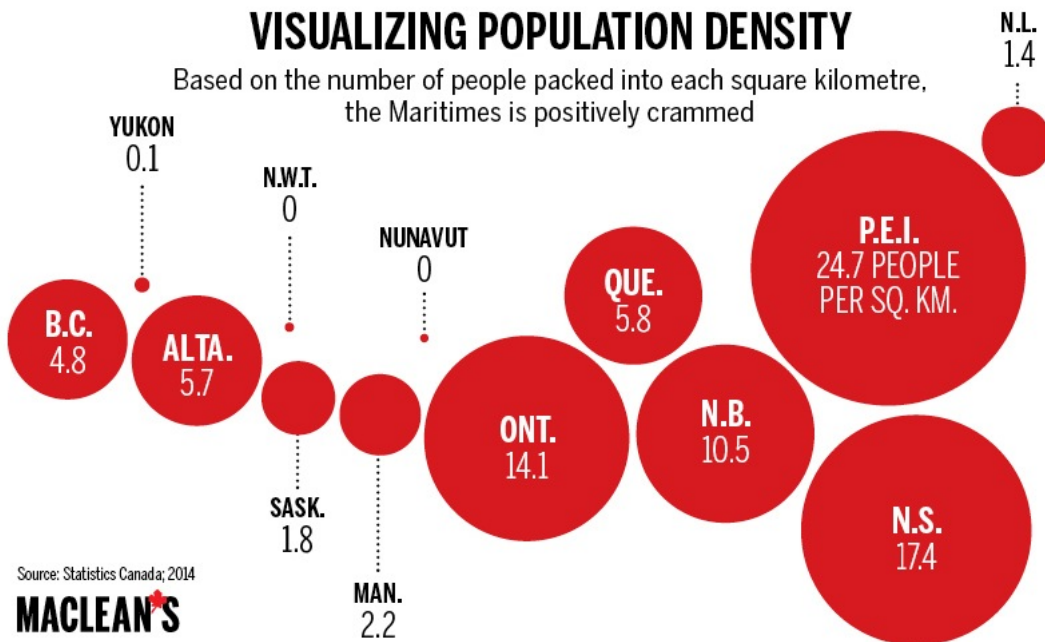
ALZHEIMER : UNE AMPLEUR INQUIÉTANTE

Maclean's s'est penché sur les 10 principales causes de décès dans les provinces et les territoires. De manière générale, ce sont le cancer et les maladies cardiaques qui sont les plus meurtriers au Canada. Mais chaque région est affectée de manière disproportionnée, en comparaison à la moyenne nationale, par une cause de décès en particulier. Au Québec, il s'agit de la maladie d'Alzheimer. L'Ontario est davantage touchée par le diabète alors que le Nunavut fait face à une vague de suicides alarmante.



COMME DES SARDINES DANS LES MARITIMES

Le prisme de la densité de la population donne un tout autre aspect à la population du Canada. Plus le cercle est grand, plus la population au kilomètre carré est importante. Les provinces maritimes ne sont pas loin d'être pleines à craquer, notamment l'Île-du-Prince-Édouard, où vivent près de 25 personnes par km², un sommet au Canada. Le Nunavut et les Territoires du Nord-Ouest sont si peu peuplés, et leur territoire si vaste, qu'il faudrait plusieurs décimales pour que le chiffre sur cette carte dépasse le 0.

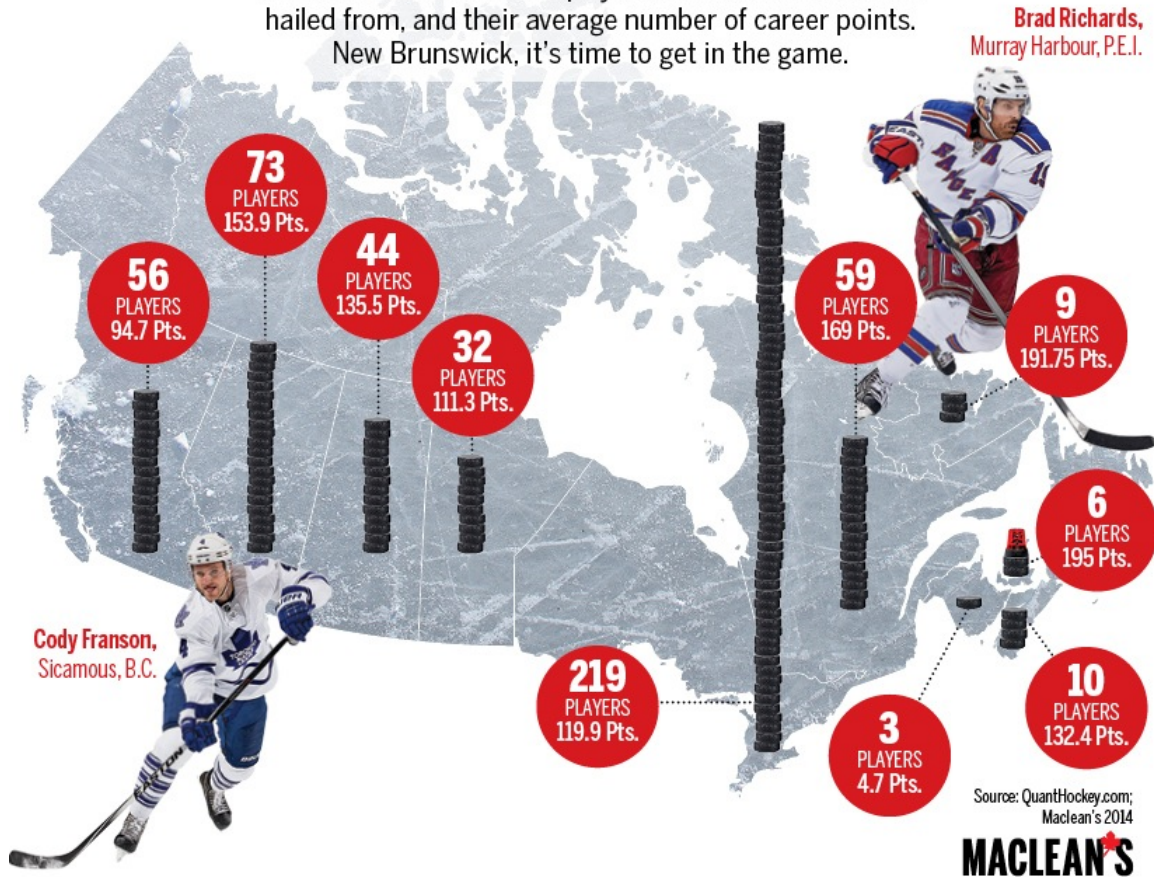


AVANTAGE NUMÉRIQUE

D'où viennent les joueurs canadiens de la Ligue nationale de hockey et combien de points ont-ils amassé durant la saison 2013-2014 ? Selon cette carte, qui s'appuie sur les statistiques compilées par QuantHockey.com, la majorité vient, sans surprise, de l'Ontario. Les 59 représentants du Québec présentent la troisième meilleure moyenne de points (169), derrière celle des six joueurs de l'Île-du-Prince-Édouard (195) et des neuf joueurs de Terre-Neuve-et-Labrador.

NHL PLAYERS BY PROVINCE

Where the Canadian-born players for the 2013-14 season hailed from, and their average number of career points. New Brunswick, it's time to get in the game.



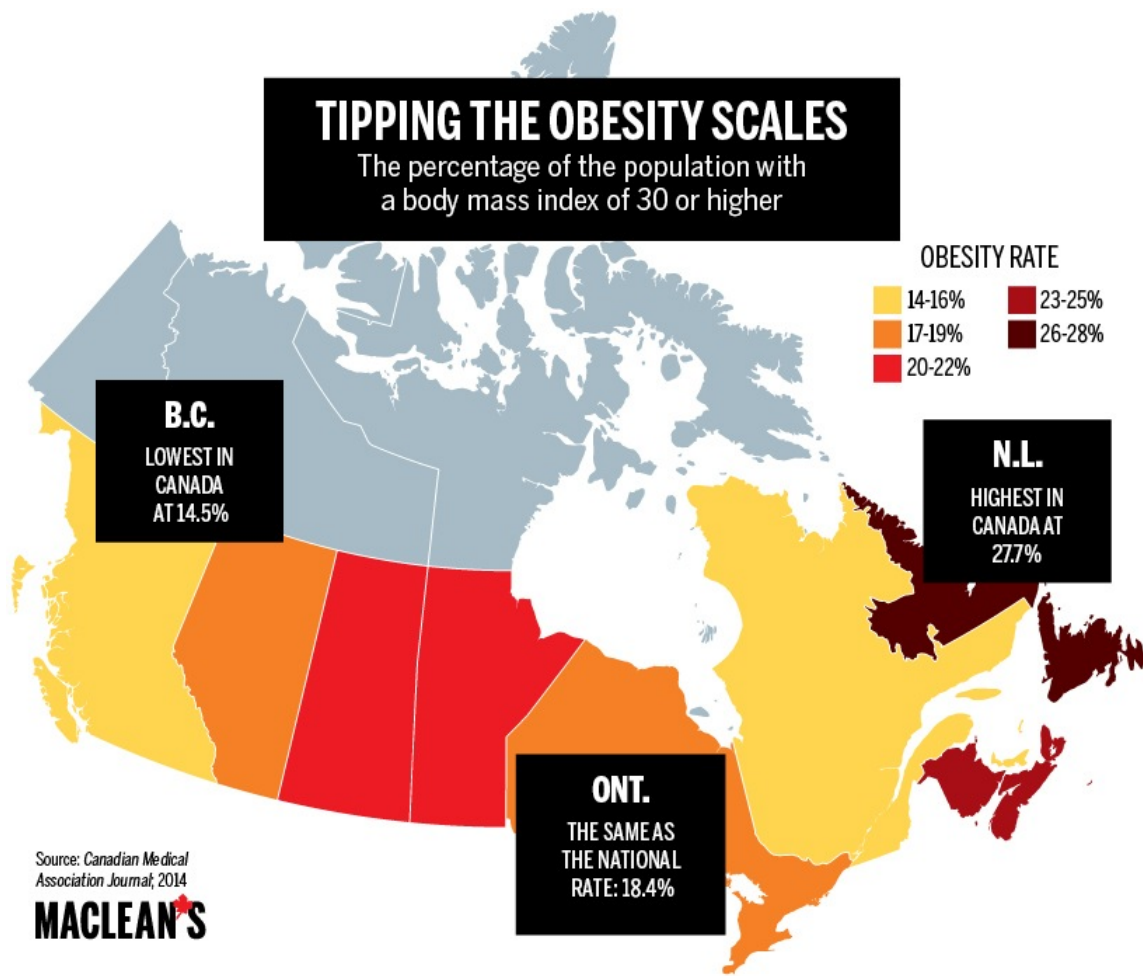
CRIME IMPARFAIT

Après avoir fouillé dans les statistiques criminelles, *Maclean's* a mis en exergue le type de crime qui s'est présente deux fois plus souvent dans chaque province qu'à l'échelle du pays, en 2012. À en croire ces résultats, il faut craindre la prise d'otages au Nouveau-Brunswick, le harcèlement par téléphone à l'Île-du-Prince-Édouard, l'intimidation d'une personne associée au système judiciaire ou d'un journaliste au Québec, ou encore les courses de rue en Alberta.



OBÉSITÉ : ATTENTION DANGER

En matière d'obésité, certains Canadiens se comparent plus que d'autres à nos voisins immédiats. Près de 28 % de la population terre-neuvienne présente un indice de masse corporelle supérieur à 30, soit le plus haut total au Canada. Les Québécois font bonne figure dans ce classement où les Britanno-Colombiens apparaissent comme étant les Canadiens les plus en santé.



L'article en anglais débute ici :

22 maps of Canada as you've never seen it
Presenting a whole new way of looking at Canada and its people

macleans.ca

June 27, 2014



Happy Canada Day! For a different perspective on the country this year, Maclean's went to the maps. Drawing on a variety of sources, from government statistics to various online databases to tweets, here are some [maps to illustrate Canada as you've never seen it before.](#)

Related:

[Stunning images of Canada from above](#)

[18 reasons why it's great to be Canadian](#)

[P.K. Subban on what it means to live the Canadian dream](#)

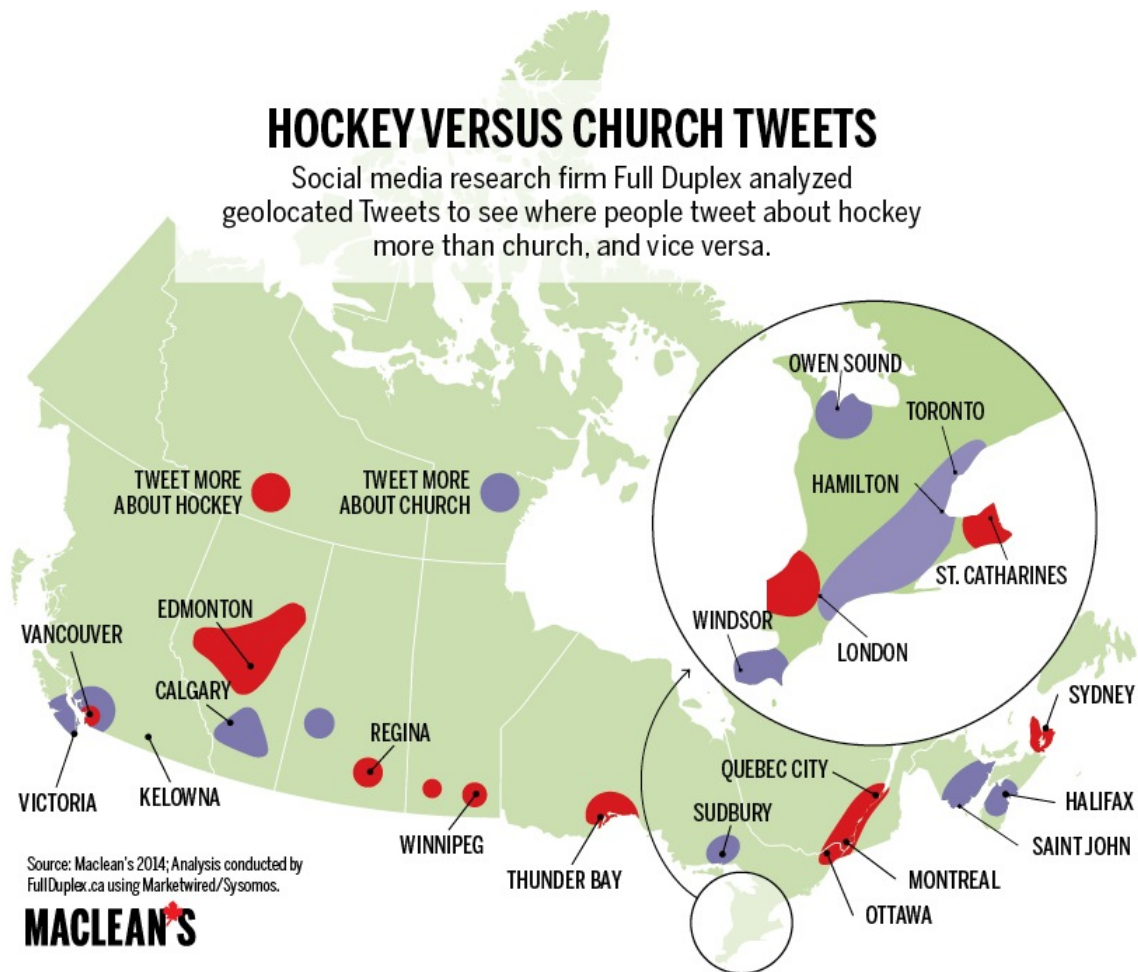
[The Canada Day Quiz, Pt. 1: You vs Canada's Smartest Person!](#)

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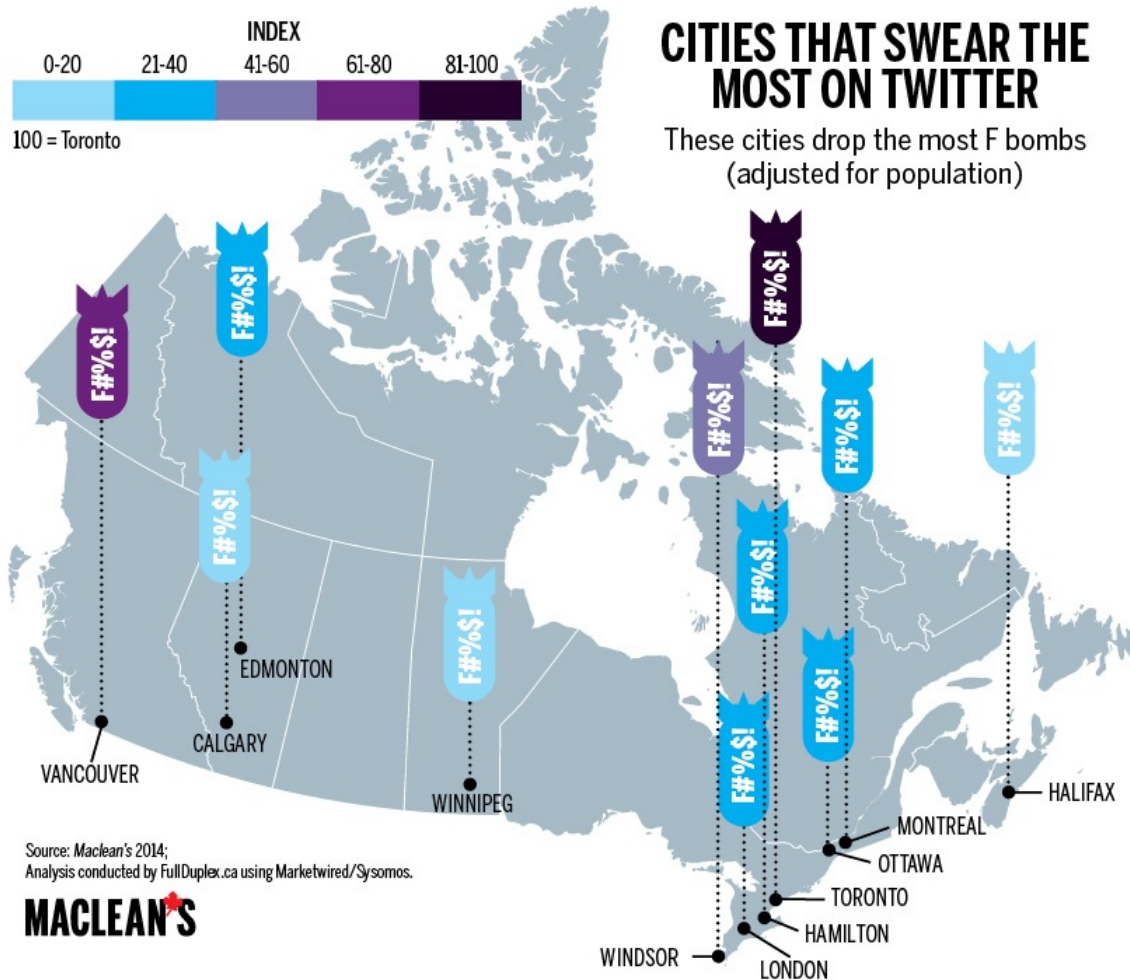
It's been said many times that [hockey is Canada's religion](#). Inspired by [this](#), we asked [FullDuplex.ca](#) to do some data-crunching. Drawing on a year of tweets geotagged to specific cities, they tracked the number of references to "church" and "hockey," and we compared them to see where people tweeted the most about one over the other. (Cities where there was a balance between the two topics aren't shown.) It's by no means scientific, but the results make sense. A core of hockey tweeters exists in Vancouver surrounded by B.C.'s Bible belt and, after the Canadiens' Stanley Cup run, Montreal had one thing on its mind. As for church-tweeting Leafs fans, well, they have endured a championship drought of Biblical proportions.

HOCKEY VERSUS CHURCH TWEETS

Social media research firm Full Duplex analyzed geolocated Tweets to see where people tweet about hockey more than church, and vice versa.



For the next map, to find out where Canadians cursed the most, we also asked Full Duplex for assistance. The company analyzed a year of tweets to find in which cities the F-word appeared most frequently. Given its massive population, Toronto, of course, came out on top. But even after factoring in different population sizes, T.O. Twitter users still swore the most. Using Toronto as the base, here's how the frequency of F-words breaks down across some of Canada's biggest cities.



It's always a surprise when people first learn that the very tip of southwestern Ontario is at a lower latitude than parts of California—which got us wondering: How do other parts of the country line up with the rest of the world? Here are the results, using Earthtools.org. Most of the cities on this map, and their global counterparts, lie within less than 50 km of each other, latitudinally speaking, of course. Only Quebec-Ulan Bator and Fort McMurray-Moscow are a full degree apart.

LINING UP THE LATITUDES

The global cities and landmarks that sit at roughly the same latitude as these Canadian cities



What to say? Canada is a land of contrasts. It also offers up a bounty of clichés.

Click or tap image to enlarge.

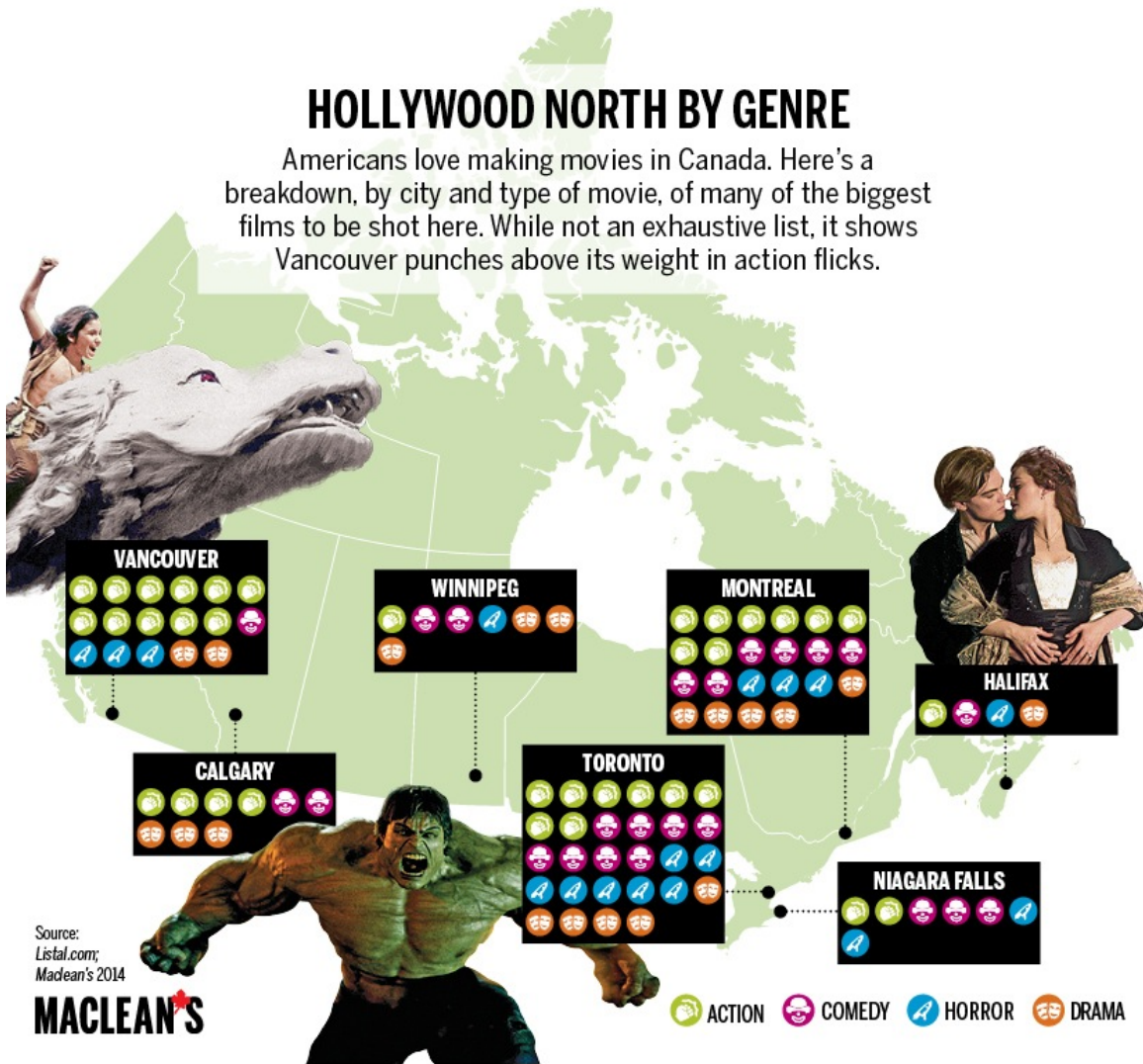
A geographical guide to Canadian stereotypes



12

HOLLYWOOD NORTH BY GENRE

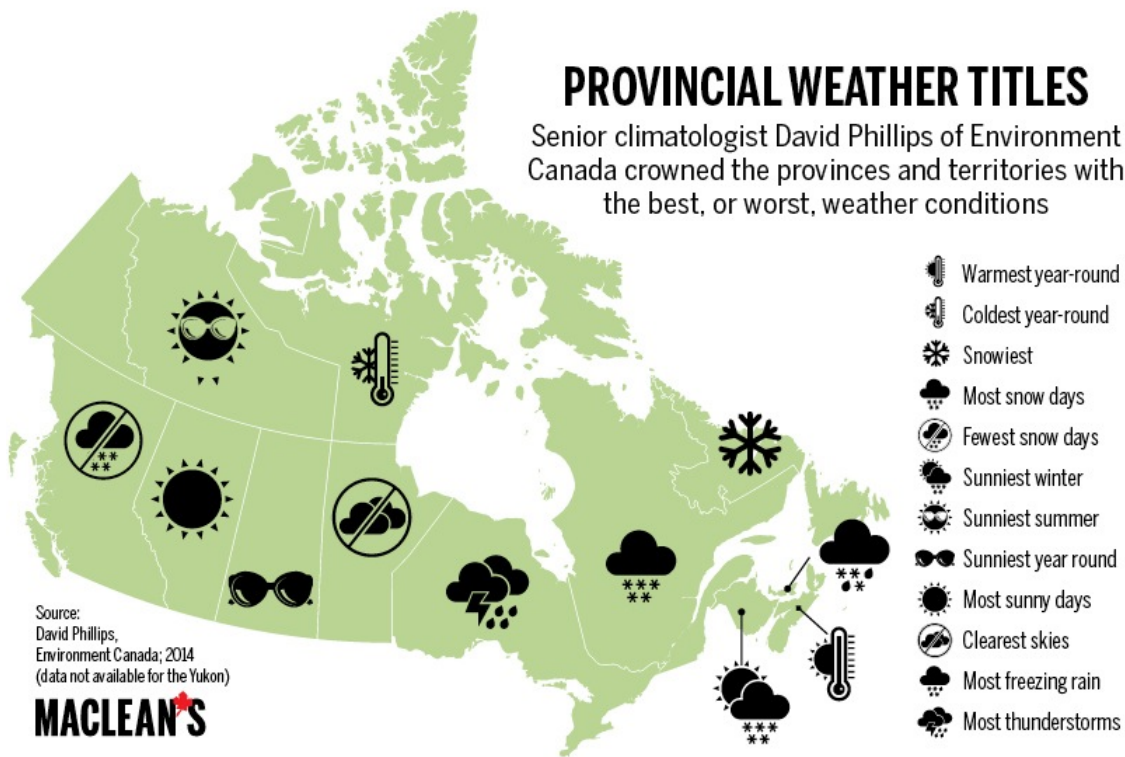
Americans love making movies in Canada. Here's a breakdown, by city and type of movie, of many of the biggest films to be shot here. While not an exhaustive list, it shows Vancouver punches above its weight in action flicks.



Ok, let's be serious for a second. The recovery since the Great Recession of 2008 has not been even, as shown by this map, which captures the last five years of employment growth. There's still a lot of red in Ontario, representing cities where there are fewer jobs now than there were in 2009.

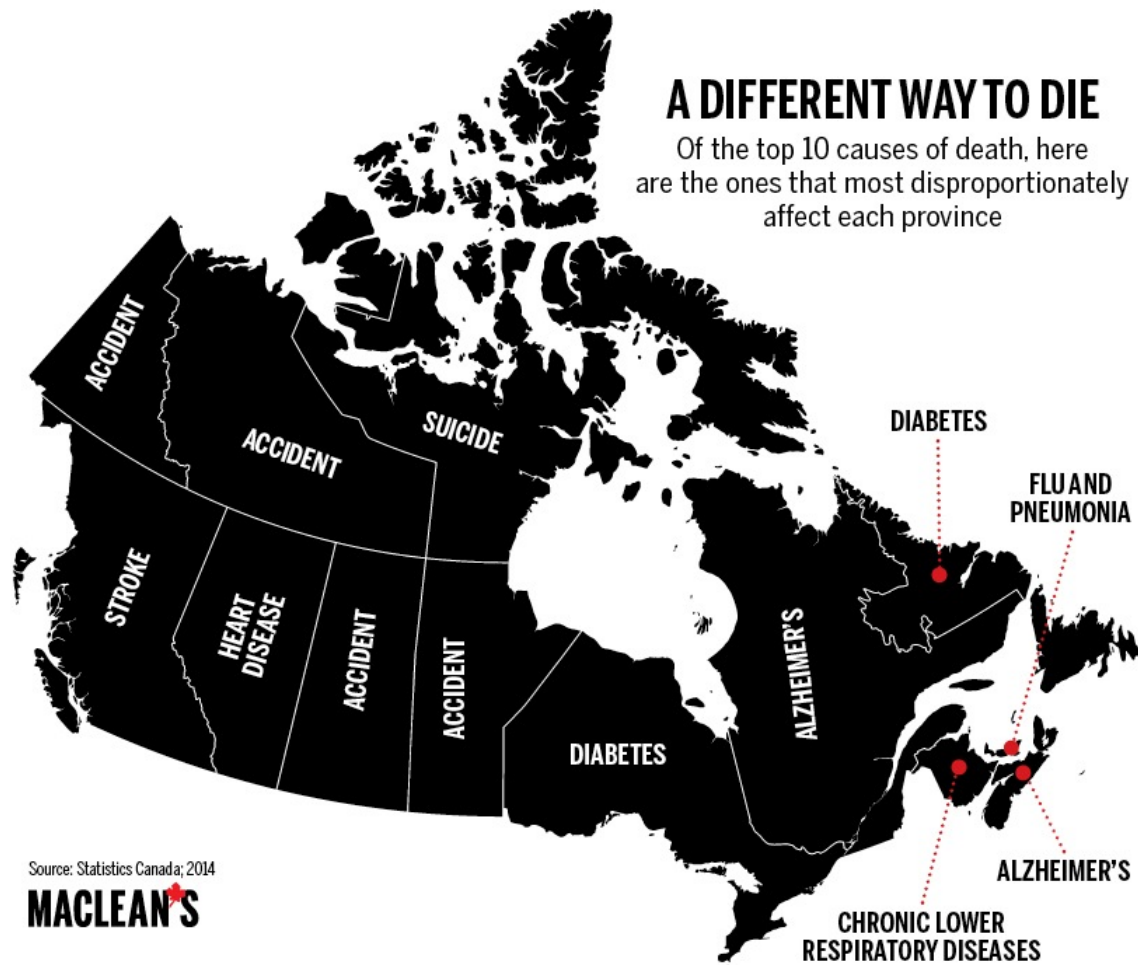


When Canadians aren't talking about hockey (or church), they have weather on their minds. These are the reigning best and worst record titles for each province.



As John Maynard Keynes wrote, “In the long run, we are all dead.” And the No. 1 cause of death in Canada is cancer.

Number 2 is heart disease. But after those two causes, each province and territory is slightly different, when it comes to ranking their remaining leading causes of death. We’ve highlighted the one that most disproportionately affects each province, compared to Canada as a whole.



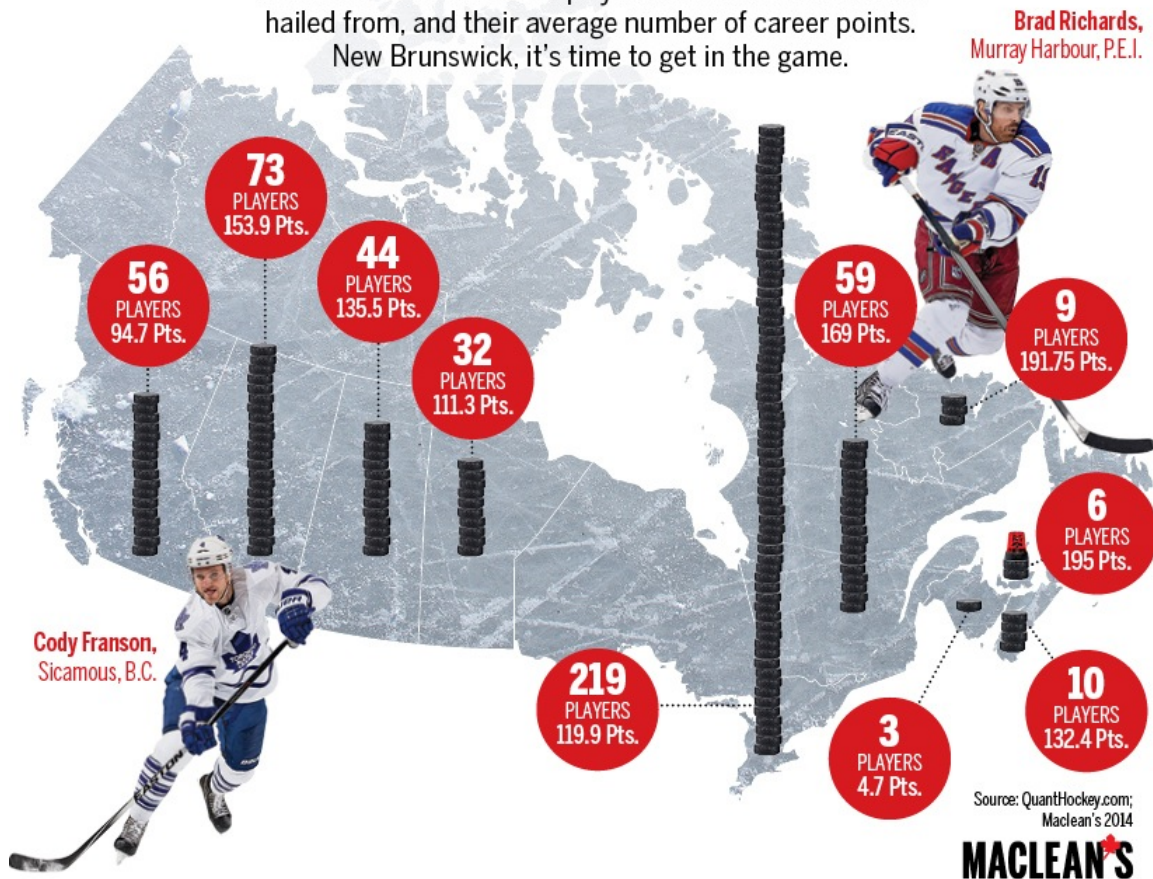
Clearly, baby-name maps have become something of a thing. Here's ours.



Back to hockey. QuantHockey.com boasts a thorough database of NHL players, where they're born and their performance. We sifted through the numbers to show which provinces generated the most players last season, and took it a step further to show the average points of players in each province.

NHL PLAYERS BY PROVINCE

Where the Canadian-born players for the 2013-14 season hailed from, and their average number of career points.
New Brunswick, it's time to get in the game.



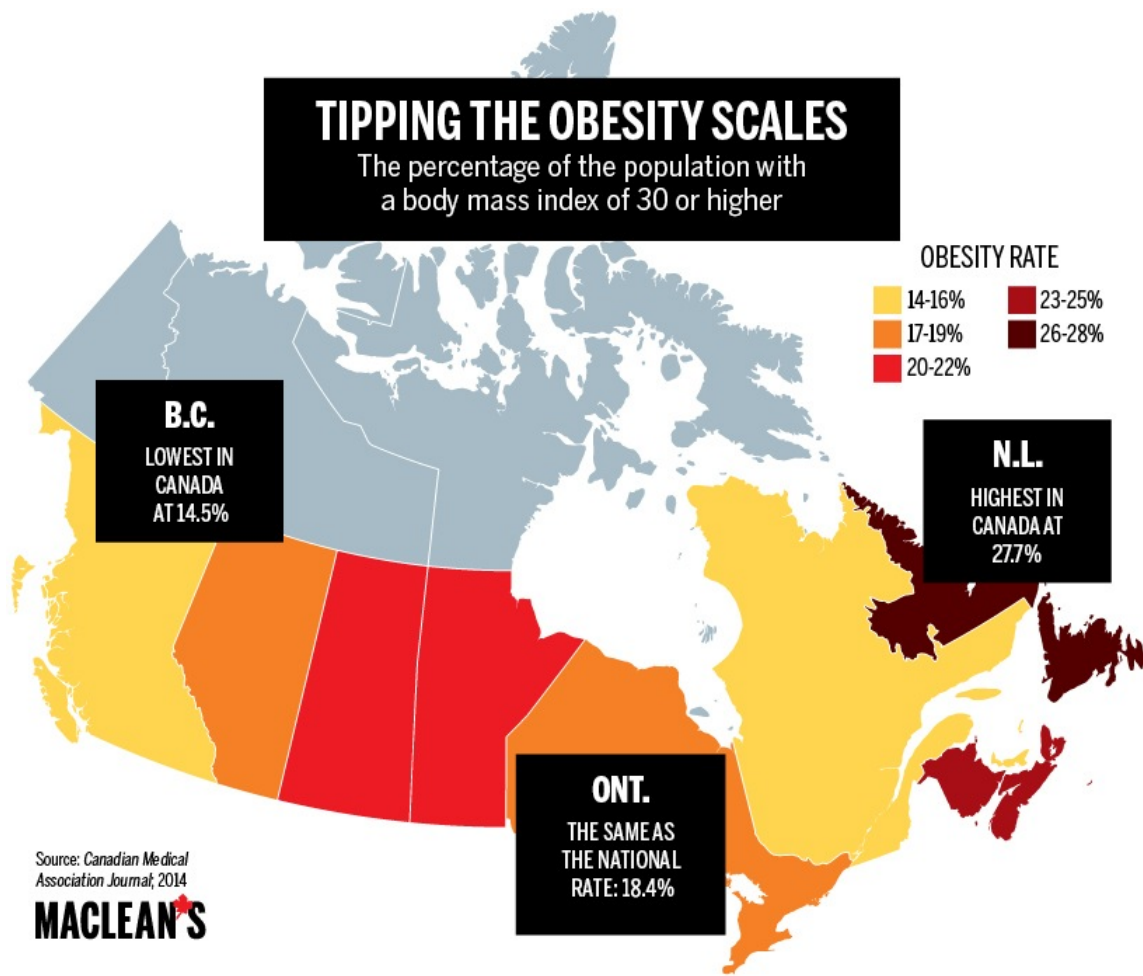
Delving into the detailed crime statistics for each of the provinces reveals some odd disparities. Below, we picked one type of crime for each province that was at least double the national average. As always, there are caveats: Some high numbers could be an anomaly for 2012, the most recent year for which comparable data is available, perhaps because of a police crackdown; other categories are small, so a coincidental event—or two or three—can skew the numbers. Regardless, they offer a peek at how certain crimes are disproportionately worse, depending on the province.

PROVINCIAL CRIME SPREES

In the provinces, the rates of these crimes were at least double the national average



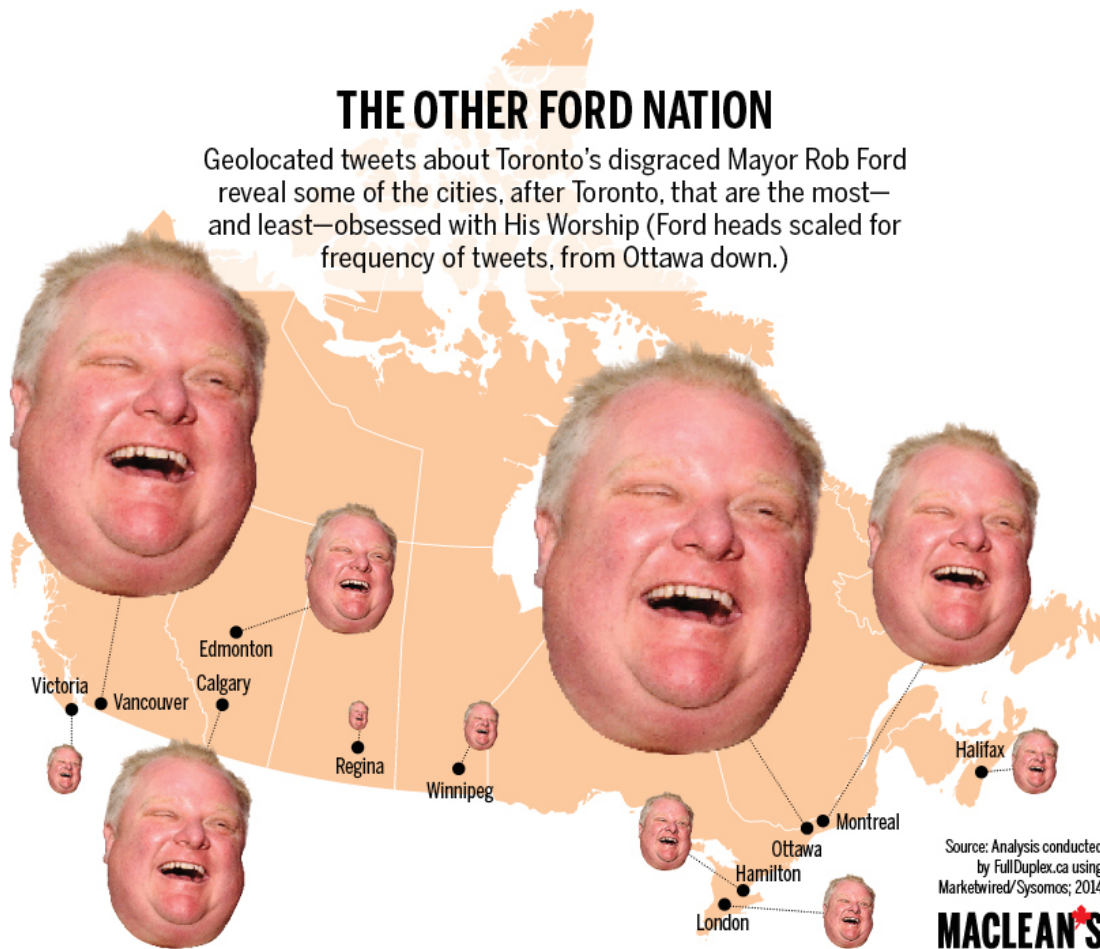
Canadians are fast catching up to our American neighbours, when it comes to our ever-expanding waistlines, but some areas are bulging faster than others.



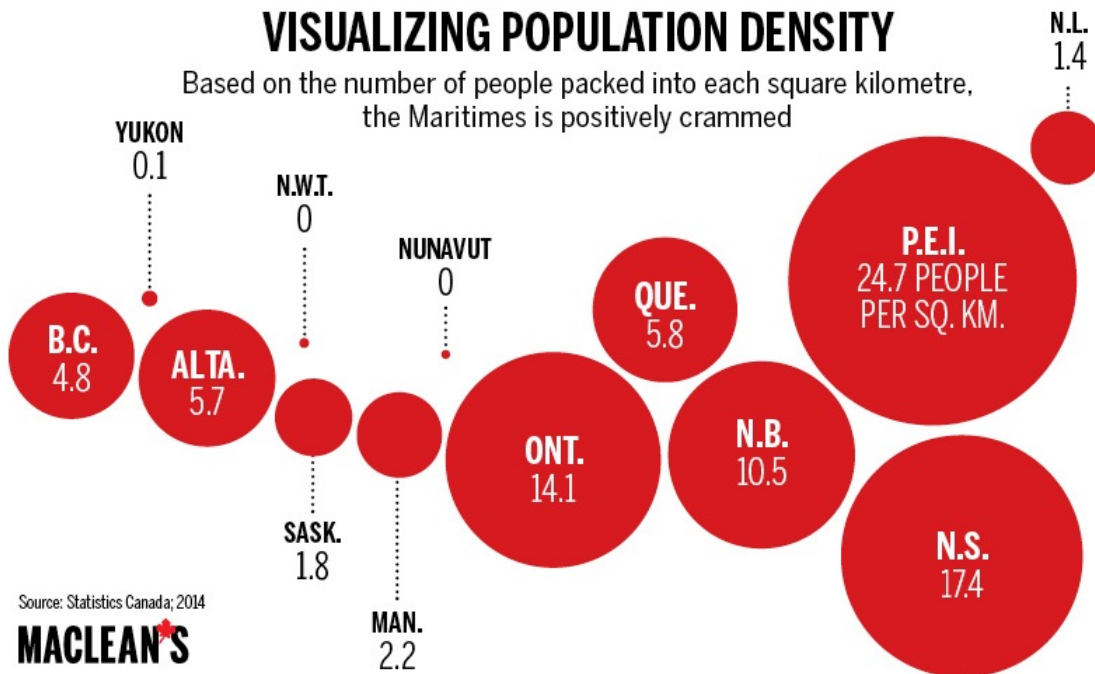
We know Jimmy Kimmel has a thing for Rob Ford. But is everyone so obsessed with Toronto's buffoonish, crack-smoking, scandal-plagued mayor? It all depends on where they live. Once again drawing on geotagged tweet data compiled by Full Duplex, here are those cities—outside of Toronto—where people can't seem to get enough of Ford (we're looking at you, Ottawa and Vancouver) and the ones where people apparently have something better to dwell on.

THE OTHER FORD NATION

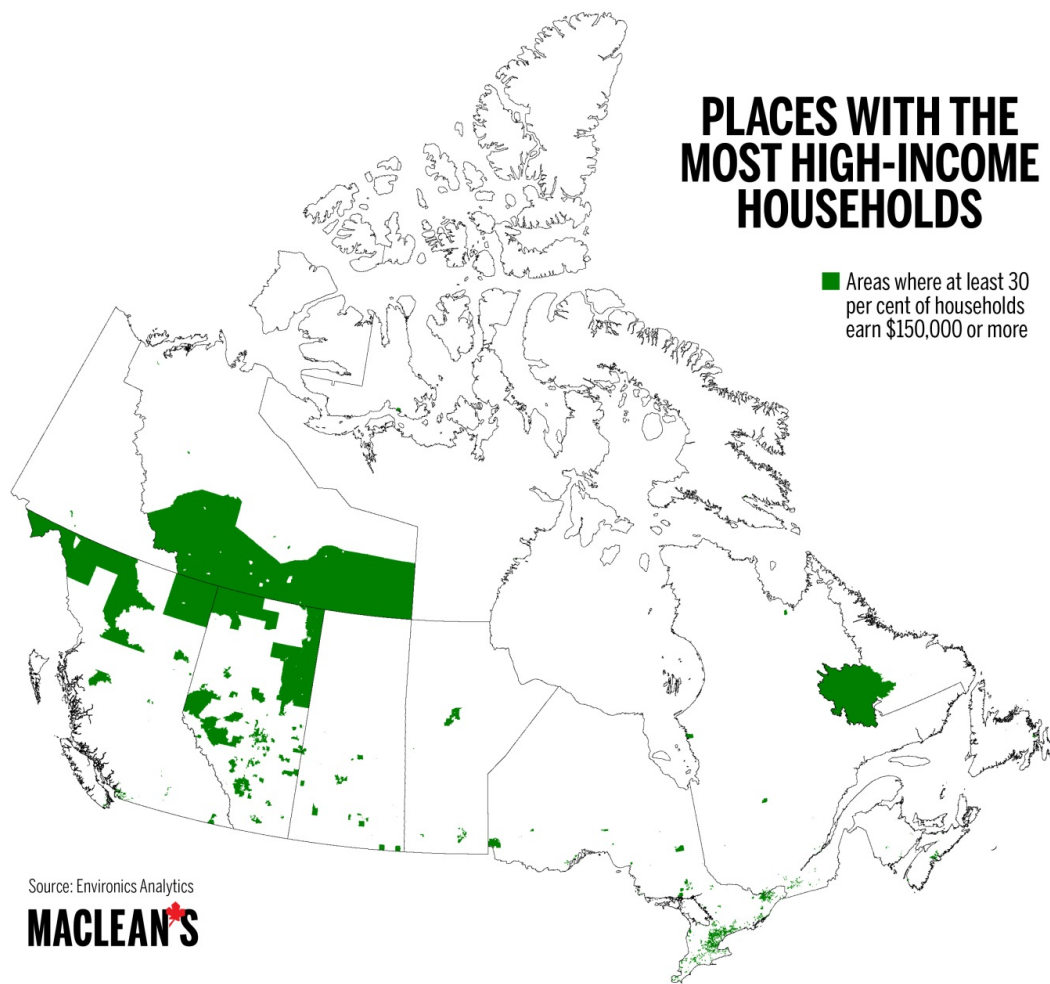
Geolocated tweets about Toronto's disgraced Mayor Rob Ford reveal some of the cities, after Toronto, that are the most—and least—obsessed with His Worship (Ford heads scaled for frequency of tweets, from Ottawa down.)



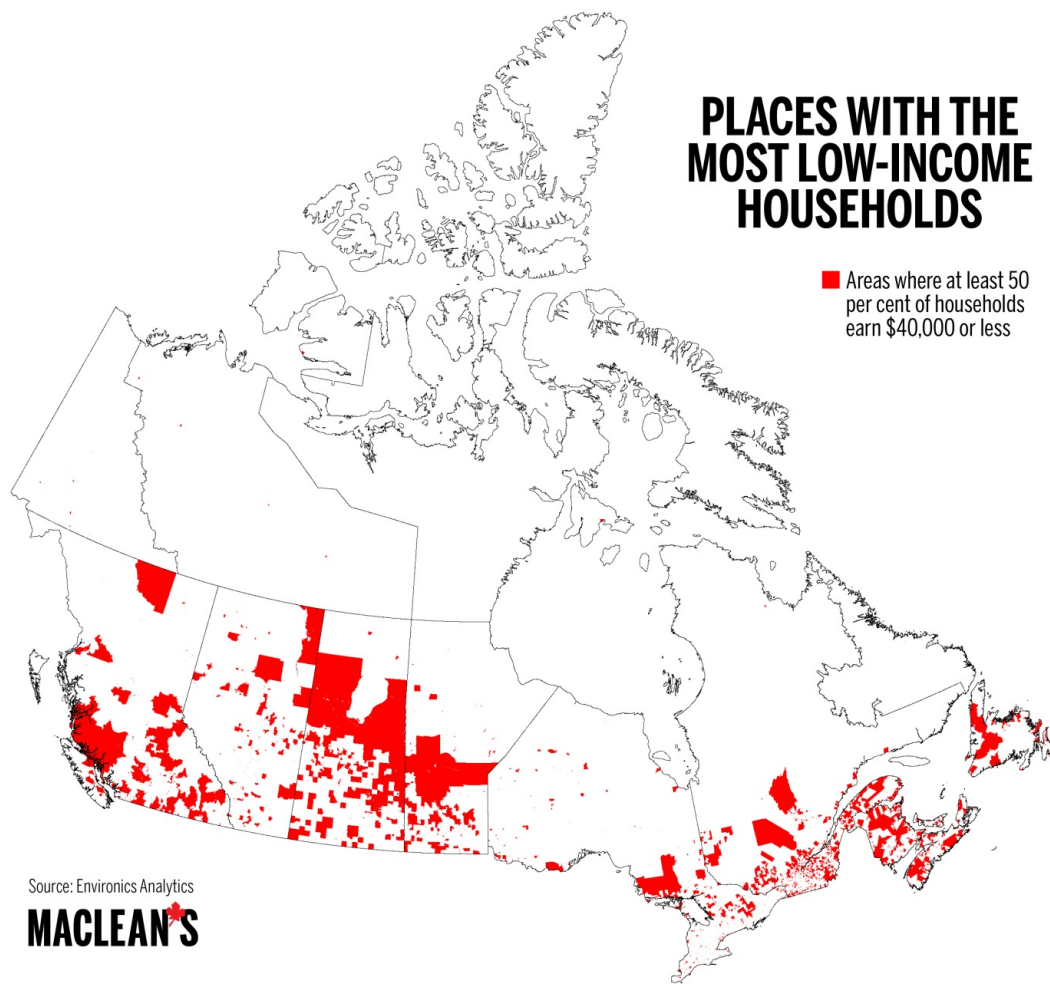
Here's a different way to look at Canada's population. The circles represent the relative population density of each province. And yes, we know people do live in the Northwest Territories and Nunavut, but there are so few of them, and their geographies so vast, that you'd have to go a couple of decimal places before they'd register.



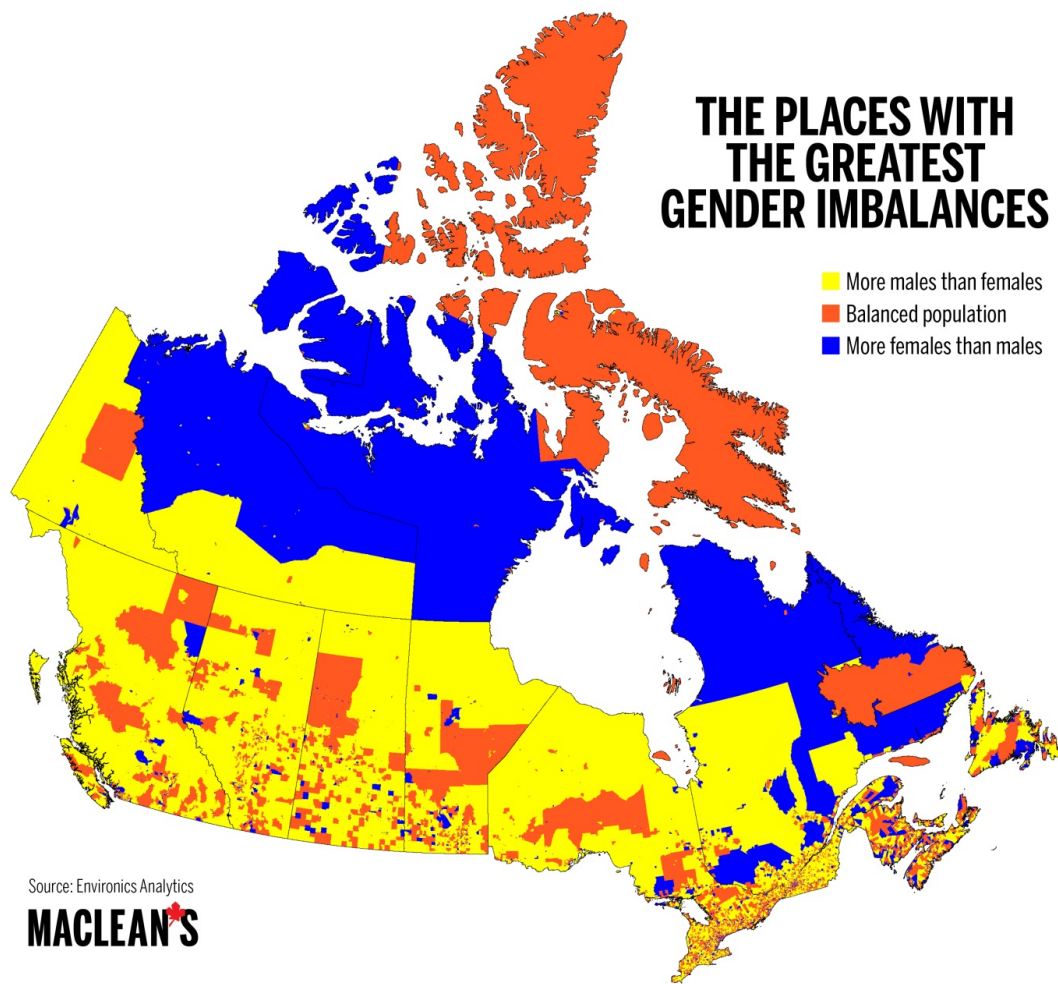
There's a lot of focus at the moment on incomes and inequality. We wanted to see where Canada's wealthiest households live, so we asked Environics Analytics to draw on its CensusPlus database for the answer. This map shows those census regions where at least 30 per cent of households took home \$150,000 in 2011.



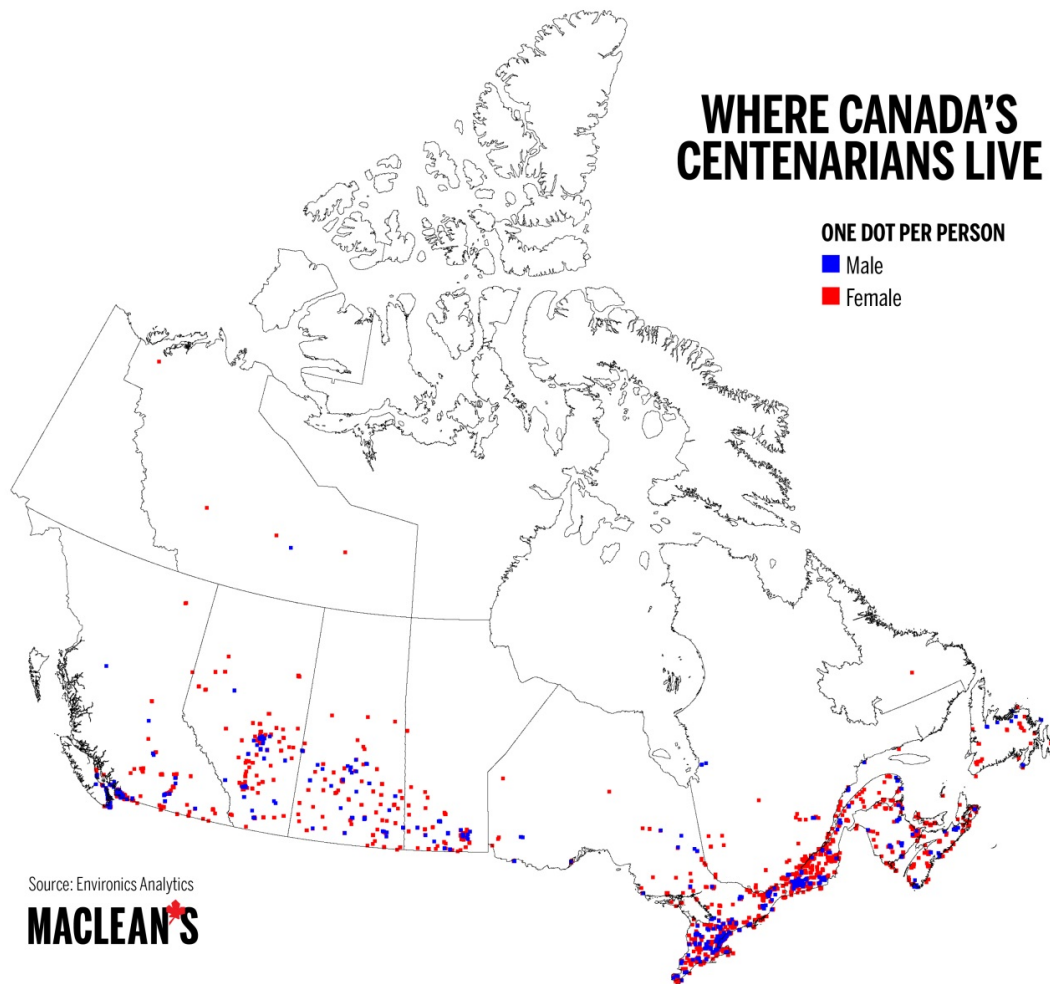
The flip-side of the wealthiest households map, of course, are those on the other end of the spectrum. This map shows those places where at least half of all households earned less than \$40,000 in 2011. You'll notice there's considerably more coloured areas on this map than the one above.



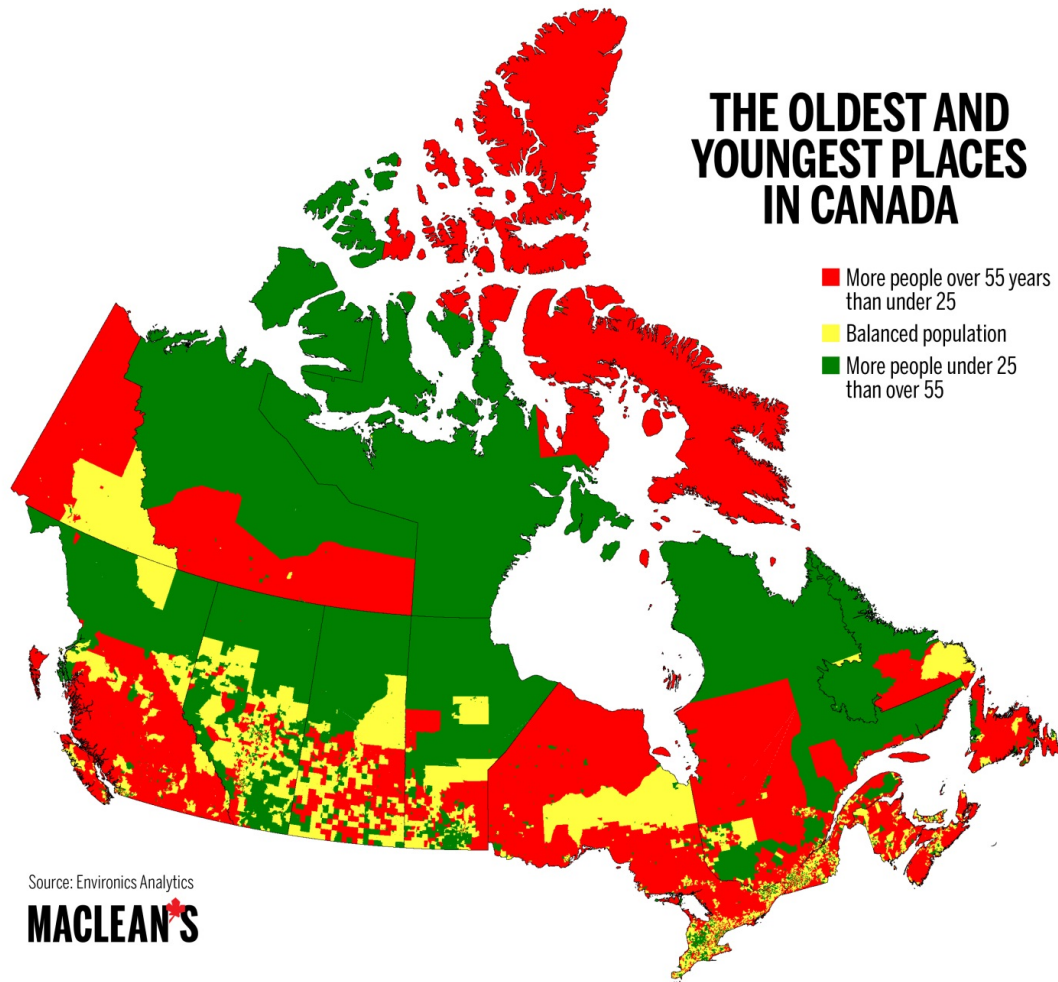
Ever felt like there are more women than men where you live, or vice versa? You may be right. Canada's distribution of males to females is anything but even.



In 2011 there were close to 6,000 centenarians living in Canada. Here they all are.



While we're on the topic of age, here are those parts of the country that skew oldest (red) and youngest (green.) Another name for this map could have been Canada's young north.

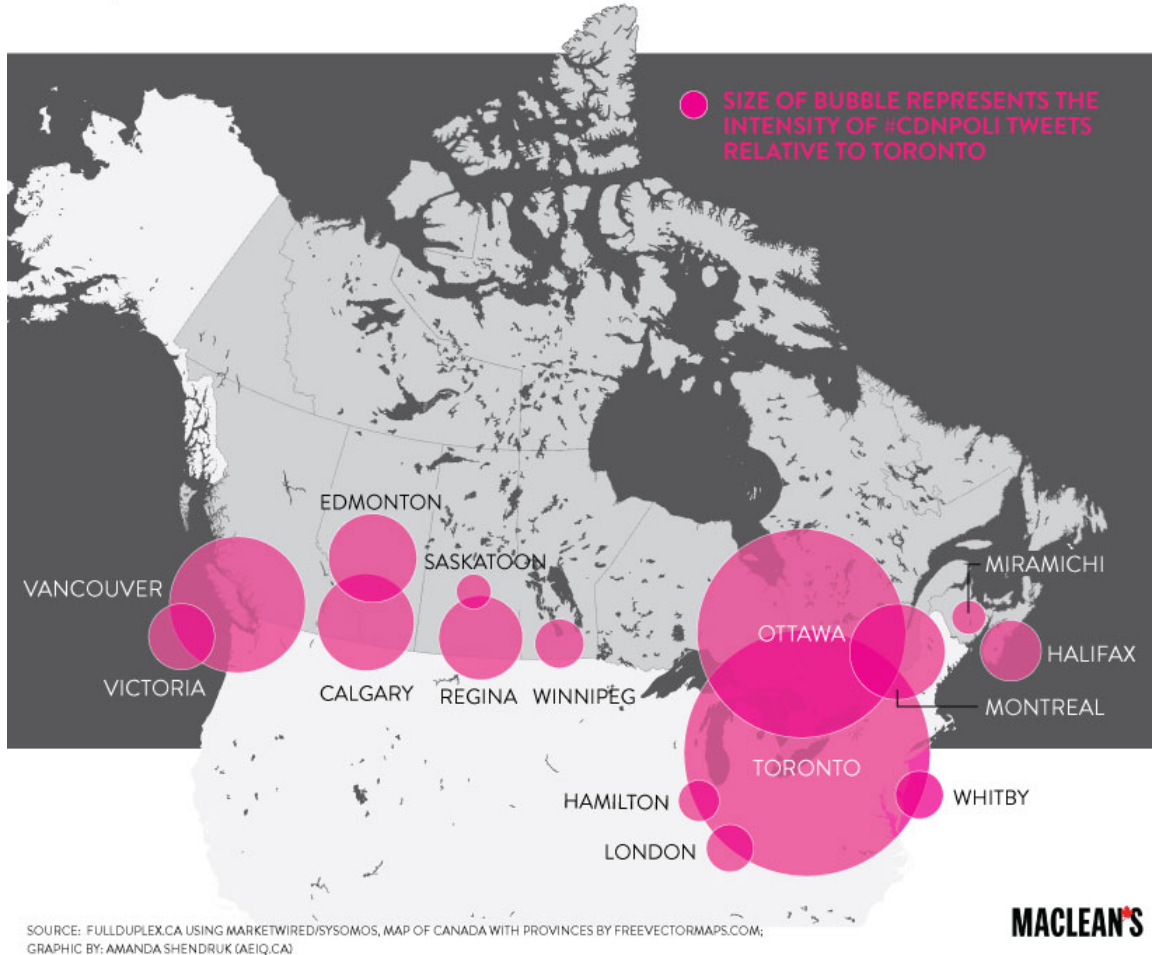


#cdnpoli is a hub for political chatter on Twitter for elected officials and enthusiasts alike. But which Canadian cities are the most vocal when it comes to poli-tweeting?

POLITICAL CITIES #CDNPOLI

WHERE IS CANADIAN POLITICAL ENGAGEMENT ON TWITTER HIGH?

WE LOOK AT THE INTENSITY OF #CDNPOLI TWEETS BY CITY RELATIVE TO THE MOST ACTIVE, TORONTO. BELOW ARE THE 15 MOST ACTIVE #CDNPOLI CITIES.



Which Canadian political leader boasts the highest number of Twitter followers, by province? With the help of [FullDuplex.ca](https://fullduplex.ca), we crunch the numbers.

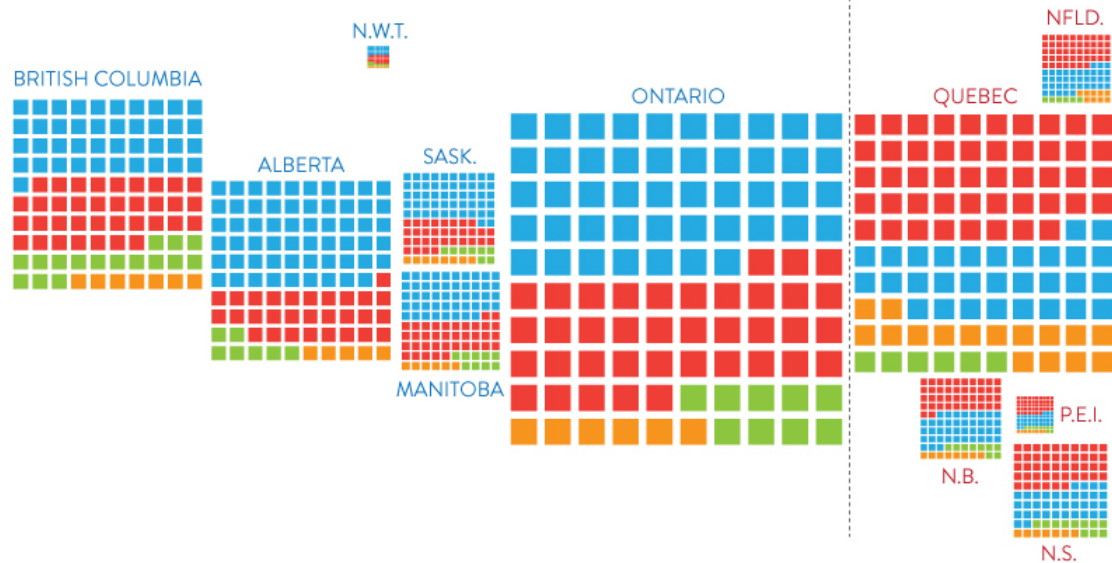
FOLLOW THE LEADERS

WHO HAS THE GREATEST PERCENTAGE OF TWITTER FOLLOWERS IN EACH PROVINCE?

■ STEPHEN HARPER ■ JUSTIN TRUDEAU
■ THOMAS MULCAIR ■ ELIZABETH MAY
Provinces are sized by population,
each small square represents one percent

Stephen Harper has the
greatest percentage of
Twitter followers in Ontario
and the West

In the East, Canadians
are more likely to follow
Justin Trudeau than the
prime minister



SOURCE: FULLDUPLEX.CA USING TWEETSMAP; GRAPHIC BY: AMANDA SHENDRUK (AEIQ.CA)

MACLEAN'S

What kind of footprint would Canada's cities occupy if the entire country moved in? Factoring in the current density of Canada's major cities, we consider how large they'd be if our entire population relocated there.

IT'S GETTING CROWDED IN HERE

WHAT IF ALL OF CANADA LIVED IN ONE CITY?

CONSIDERING EACH CITY'S CURRENT DENSITY, HOW BIG WOULD CANADA'S MAJOR CENTRES BE IF THE NATION'S ENTIRE POPULATION MOVED IN?

