



CANADA



Population: 35,881,659 | GDP: \$1.774 trillion | Language(s): English, French | Unicorns 2009-2018: 0



What did Canada do right?

Over the last year, Canada saw a rise in its already large share of highly-skilled workers and a four-percentage-point increase in the number of graduates earning STEM degrees.

What can Canada do better?

Canada could ease drone restrictions, which present financial barriers by requiring all operators to carry unnecessarily hefty liability insurance. It can also support an increase in highly-skilled workers, and extend access to improved drinking water sources, which declined, causing the country's Environment grade to drop from an A- to a B.

KEY TAKEAWAYS

A returning Innovation Champion, Canada remains a remarkably free and diverse society and a welcoming environment for all. The country has a very high degree of ethnic diversity and a small gender gap in employment, and immigrants make up 21.5 percent of its population.



Waterloo University has set itself apart as a top-tier training ground for tech talent.

Credit: Victawr, Wikimedia Commons

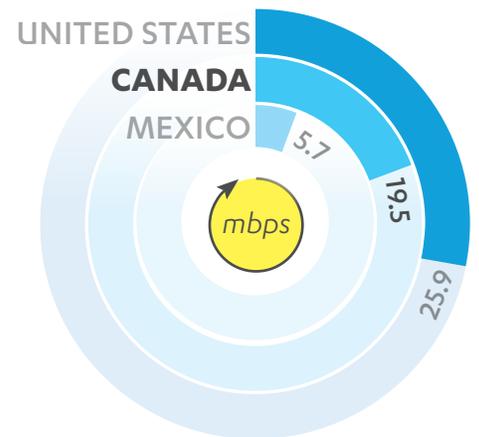
Toronto has become a megacity of immigrants and entrepreneurs, but the Tri-Cities region of Kitchener, Cambridge and Waterloo has quietly blossomed into one the most remarkable tech regions on earth. The area is awash in funding for startups, and rife with tech talent graduating from the world-class tech programs at the University of Waterloo.

Canada is also among the easiest countries in the world in which to open a business, second only to New Zealand on the Scorecard. Canadian entrepreneurs enjoy few hurdles, low costs and fast turnarounds in starting new companies. Once they are in business, entrepreneurs face a tax structure that generally encourages growth. Canada earned an A- in Tax Friendliness for its moderately low corporate and top individual tax rates and its lack of streaming taxes.

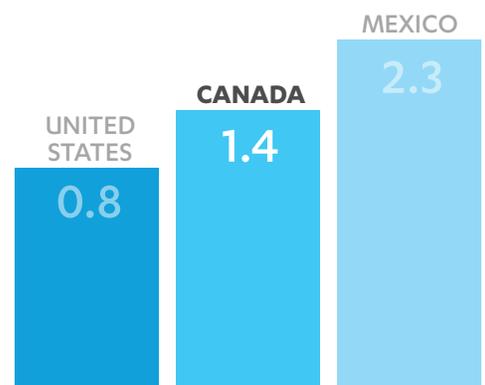
Canada also earned an A in Resilience for its stable supply chain, which mitigates political and economic risks and employs information technology to connect the Canadian government to its people.

Sources: (CIC News) (CTV News)

Mean Download Speed (Fixed & Mobile)



Fixed Broadband Cost Per Month



Shown as a percentage of gross monthly income per capita



Entrepreneurial Activity

The ease of starting a business in Canada is high, but the new business entry rate is 0.06 per 1,000 people, a decrease from 2018. Still, Canada's grade increased to an A- from a B+ last year.



Human Capital

44.1 percent of Canada's workers are highly skilled, and the country awarded 39.8 percent of its college degrees in STEM fields. Canada's grade decreased slightly to a B+ from an A- in 2018.



Tax Friendliness

Streaming services are not subject to tax. The corporate tax rate is 26.5 and the top individual tax rate is 33 percent.



Broadband

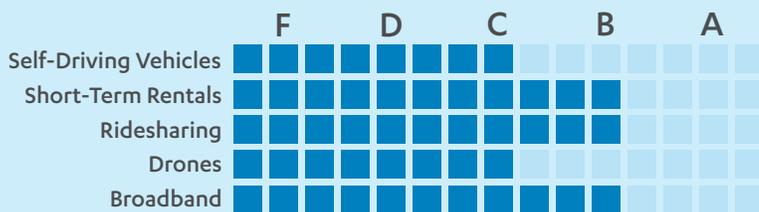
The mean download speed of fixed and mobile internet is faster than average at 19.5 Mbps. Canada's grade increased from a C+ in 2018 to a B this year.



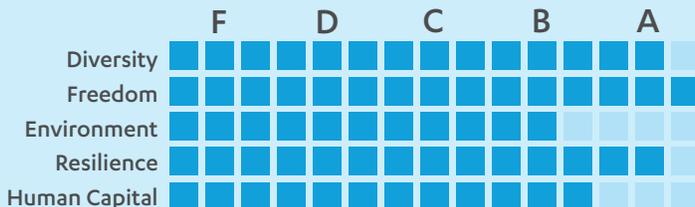
R&D Investment

The country spends 1.6 percent of its GDP on research and development.

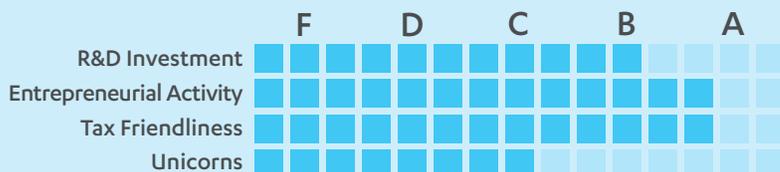
Technology



Society



Economy



ABOUT THE SCORECARD

With the 2019 International Innovation Scorecard, the Consumer Technology Association expands the report in breadth and depth, adding 23 new countries and two new categories. In this second edition, we evaluate 61 countries and the European Union across 28 indicators to determine whether they stifle progress or fuel the fires of innovation.

Each country on the Scorecard ranks in one of four tiers: Innovation Champions excel in almost all areas, followed by Innovation Leaders, which earn high scores in most. Behind the Leaders are Innovation Adopters, which promote innovation in some areas but not others. Finally, Modest Innovators may support innovation in one or more areas, but they show the greatest room for improvement.

ABOUT CTA

The Consumer Technology Association (CTA)[™] is the preeminent trade organization representing the \$398 billion U.S. consumer technology industry, which supports more than 15 million jobs. CTA serves over 2,200 companies, ranging from the startups and small businesses that make up 80 percent of its membership to some of the world's best-known brands. CTA also owns and produces CES[®], the world's premier gathering for consumer technology and the innovators who turn today's dreams into tomorrow's realities. Profits from CES are reinvested into CTA's industry services.

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