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VIEW ACCESSIBLE VERSION

PREPARED BY Investment Strategy and Analysis Division, Office of the Chief Economist *Global Affairs Canada*

Giobal Affaira Canada



THIN

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Table of Contents



I.	Excellent Economic Fundamentals	3
I	A Highly Competitive Business Environment	16
III	A Dynamic Workforce	29
IV	A Promising Venue for Innovation & Investment	36
V	Easy Access to Markets	46
VI	An Excellent Place to Live	50



EXCELLENT ECONOMIC FUNDAMENTALS

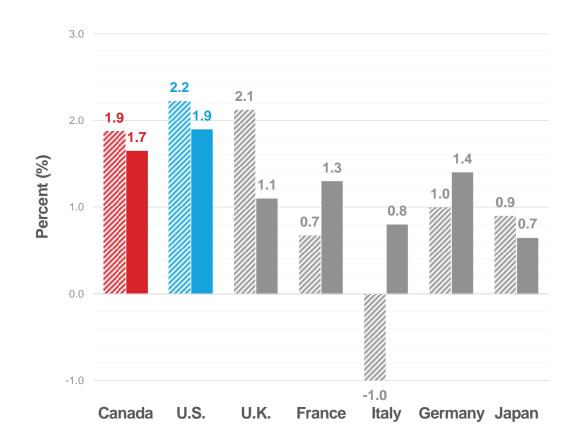
Despite the global slowdown, Canada's economic prospects are strong, based on a consensus of forecasts.



 According to Consensus Economics, Canada has been a strong performer among G7 countries in GDP growth during the 2012-15 period and is expected to remain so through 2016-17.

Real GDP Growth and Projections (%)

🚀 2012-2015 🛛 2016-2017

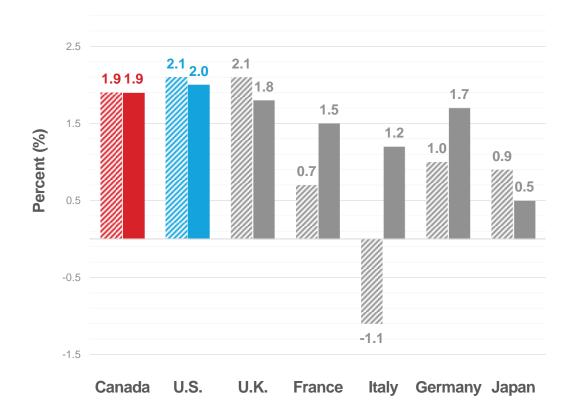


Other forecasts also highlight Canada's relatively strong economy.



 Similarly, recent OECD statistics rank Canada as a strong performer among G7 countries in terms of GDP growth from 2012-15 and during the 2016-17 forecast period.

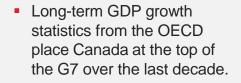




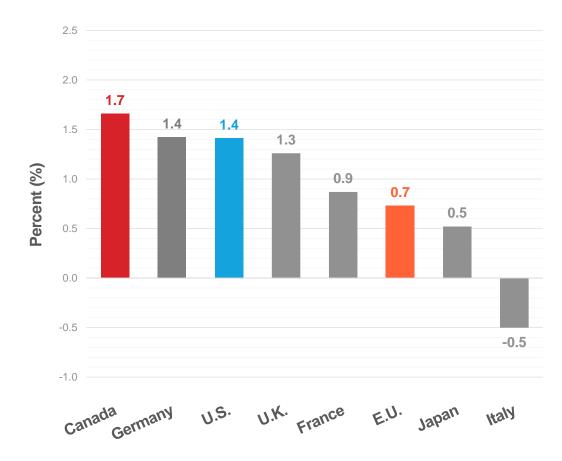


And Canada leads G7 countries in long-term GDP growth.





Real GDP Growth in G7 Countries (%) 2006-2015





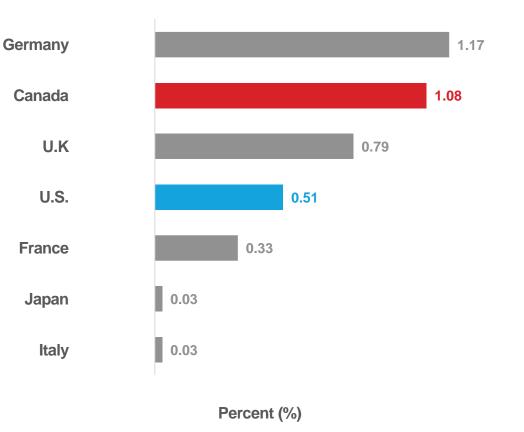
Canada also has strong employment growth...



 Canada has recovered more than all of the output and the jobs lost during the 2008-2009 recession.

 Almost 1,349,200 more Canadians are working today than when the recession ended in June 2009 and employment is about 922,700 above the pre-recession peak recorded in October 2008. Over 80% of the positions created since June 2009 have been full-time and in high-wage industries, with nearly 80% in the private sector.

Employment Growth (%) 2006-2015

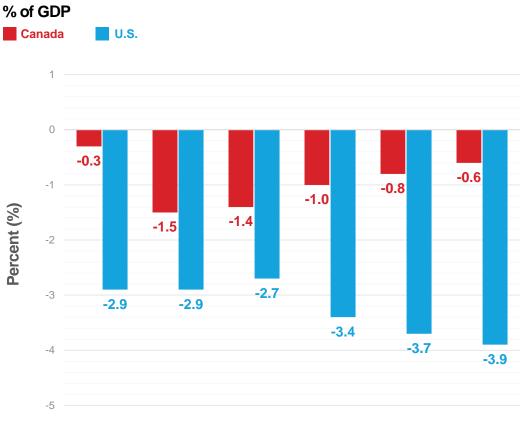


...a strong track record of fiscal responsibility...



- Canada's federal deficit, as a percentage of GDP, is projected to rise from 0.3% in 2015-16 to 1.5% in 2016-17 as a result of short-term stimulus spending, before gradually declining to 0.6% by 2019-20.
- In comparison, as a percentage of GDP, the budget deficit of the United States is projected to increase from 2.9% to 3.9%.

Federal Government Budgetary Balance



2015-16* 2016-17* 2017-18* 2018-19* 2019-20* 2020-21*

...leading most other G7 countries...

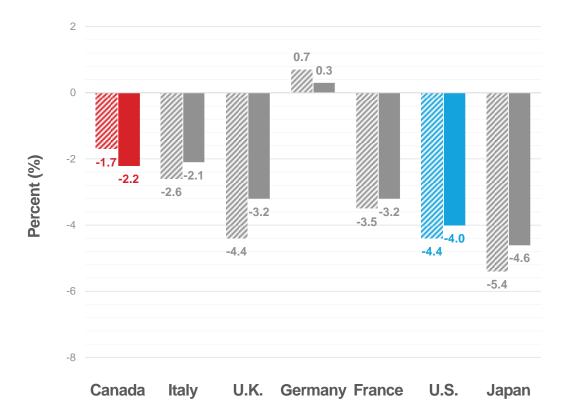


 Despite posting a deficit of 1.7% of its GDP in 2015, Canada's fiscal position is still forecast to be better than most G7 countries during 2016-2017, with an overall deficit of 2.2% of GDP.

Total Government Budget Balance^{*} 2015-17

% of GDP | National Accounts Basis

2015 2016+2017





*Total government budget includes federal, provincial/state and municipal budgets. Source: OECD Economic Outlook, No.99, June 2016.

...a declining federal debt...

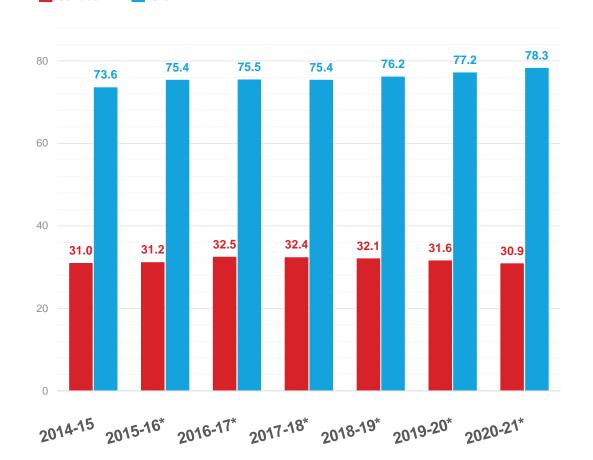


- Since its peak of 68.4% of GDP in 1995-96, Canada's federal-debt-to-GDP ratio has decreased to 31.0% in 2014-15 and is expected to rise to 32.5% in 2016-17 due to short-term stimulus spending, before gradually declining to 30.9% in 2020-21.
- By comparison, the debt-to-GDP ratio of the United States is forecast to continue to increase, to more than 2.5 times Canada's debt-to-GDP ratio by 2020-21.

Federal-Debt-to-GDP Ratio

U.S.

Canada

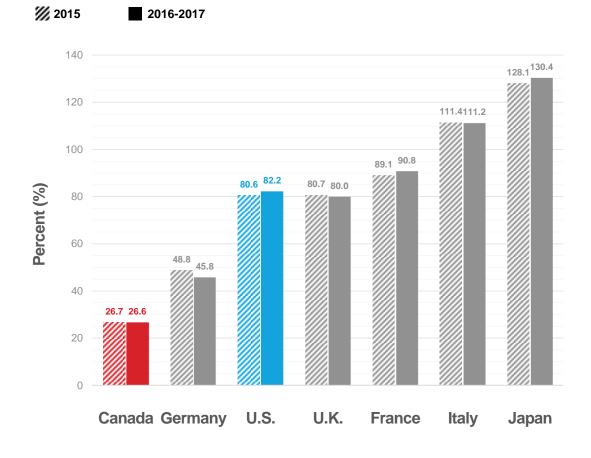


* Forecasts for both countries

...the lowest in the G7...



 Canada had the lowest net debt-to-GDP ratio in the G7 in 2015 and will continue to hold this standing during the 2016-2017 forecast period.



General Government Net Debt 2015-17

% of GDP



Hecal Monitor

...a low inflation-rate regime...

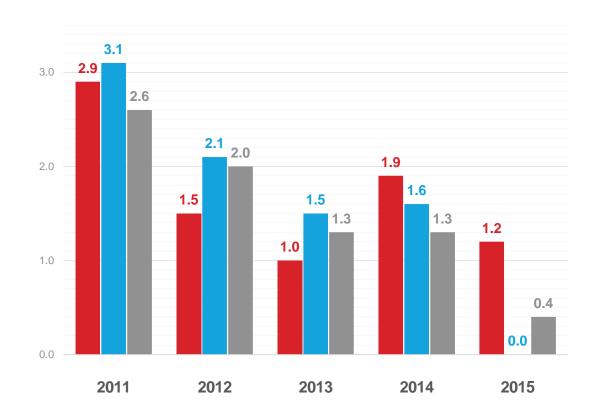


- A low-inflation environment provides business certainty to investors. Canada's inflation rate is targeted to range from 1% to 3% through 2016.
 - During the past five years, Canada has enjoyed relatively low inflation– averaging 1.8% compared to 2.0% for the U.S. and 1.7% for the G7 as a whole.



Inflation

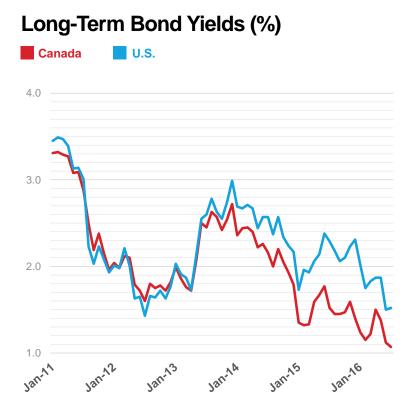




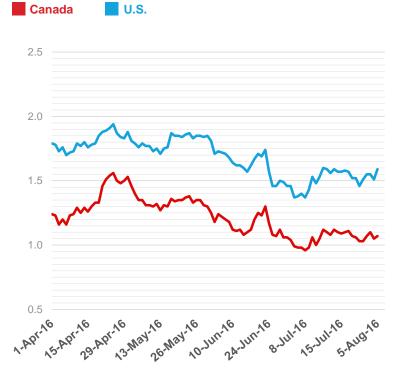
...low interest rates...



• Canada's solid fiscal situation and low inflation has led to lower interest rates.



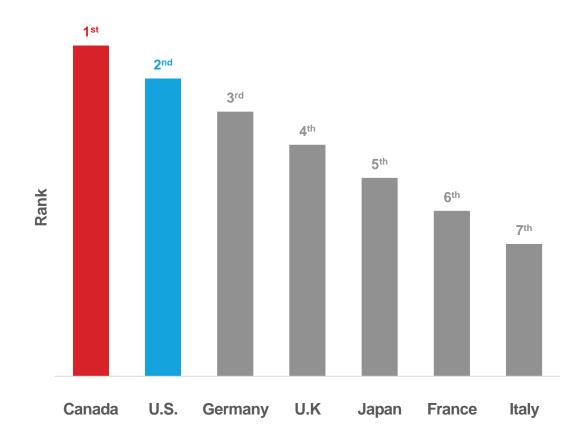
Daily Yields (%)



...an overall environment of prosperity...



 According to the Legatum Prosperity Index*, Canada ranks first in the G7, first in the G20 and sixth among 142 countries in terms of overall prosperity, based on material wealth and personal wellbeing.



The Legisland Prosperity Index 201

* The Legatum Prosperity Index ranks countries based on 89 variables grouped into 8 sub-indexes which are averaged using equal weights. The sub-indexes are: economy; entrepreneurship & opportunity; governance; education; health; safety & freedom: personal freedom and social capital. Source: Legatum Institute, London, November 2015

Legatum Prosperity Index*

G7 Ranking

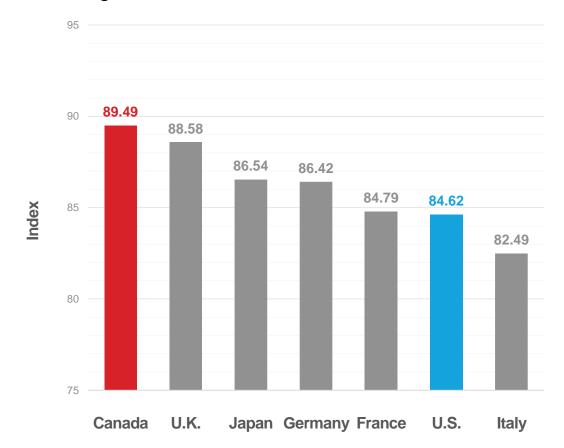
...and a high degree of social progress.



 Canada ranks first in the G7, first in the G20 and second overall in a 133country study of social progress – defined as a society's capacity to meet the basic human needs of its citizens, establish the foundations that allow citizens and communities to enhance and sustain the quality of their lives, and create the conditions for all individuals to reach their full potential.



Social Progress Index* G7 Ranking



Source: The Social Progress Imperative, July 2016. * The Index is the sum of three dimensions: Basic Human Needs, Foundations of Wellbeing, and Opportunity. Each dimension is made up of four equally weighted individual components scored on an objective scale from 0–100. This scale is determined by identifying the best and worst global performance on each indicator by any country in the last 10 years, and using these to set the maximum (100) and minimum (0) bounds.



I

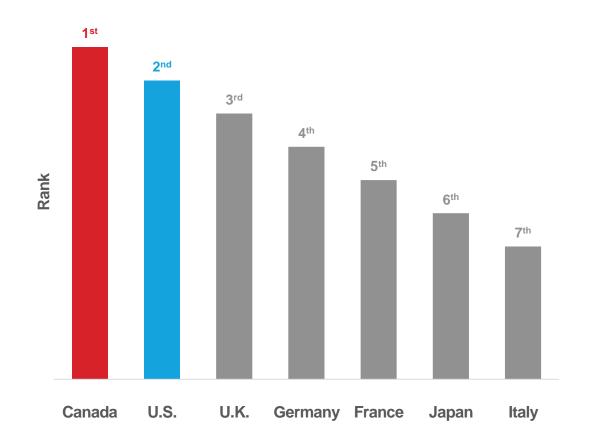
A HIGHLY COMPETITIVE BUSINESS ENVIRONMENT

Canada is acclaimed by the EIU for its superior business climate...



- Canada understands the importance of its business community and has created an environment to encourage its success.
- Canada is the best country in the G7 for doing business over the next five years, according to the Economist Intelligence Unit (EIU) and it ranked third among 82 countries in the Economist Intelligence Unit's global business rankings for the forecast period (2016-2020).
- The country also ranks well for its infrastructure, market opportunities, low tax rates, and controls on foreign trade and exchange.

Business Environment of the G7 Countries Rank for Forecast Period 2016-2020



...and more recently by Forbes.



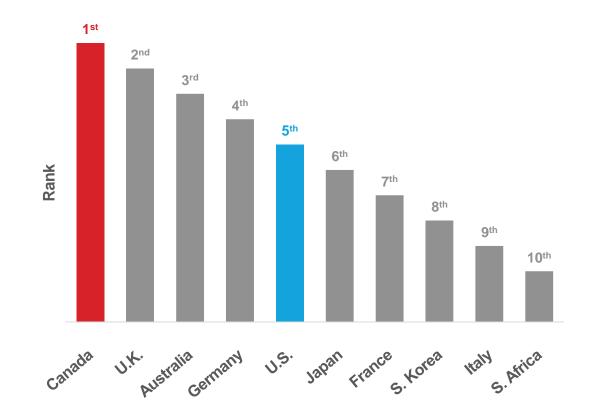
- Canada leads the G20 and stood seventh overall in Forbes' latest 144-country annual study, *The Best Countries for Business*.
- Canada ranks particularly well on several study elements, including degree of personal freedom (first overall) and red tape involved in starting a business (second overall).

Forbes

FOR BUSINESS

2015

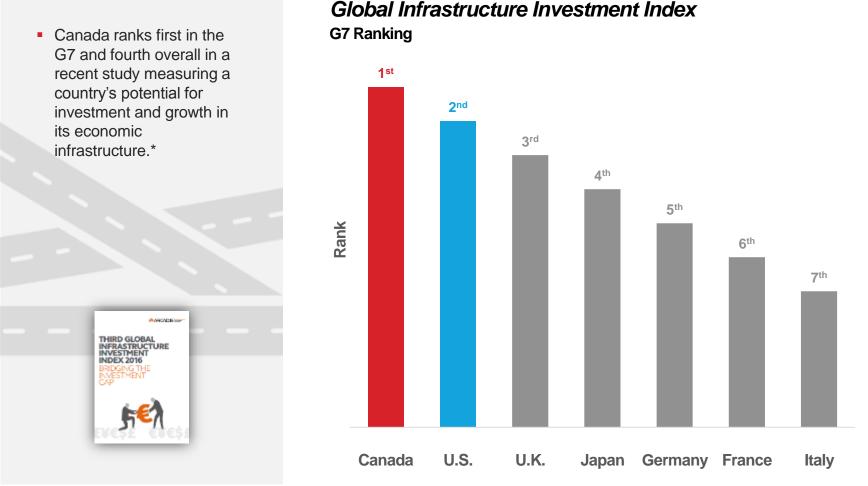
Top 10 Countries in the G20 for Business 2015



*Standing among G20 countries. Rankings based on the following eleven categories of quantitative and qualitative indicators: trade freedom, monetary freedom, property rights, innovation, technology, red tape, investor protection, corruption, personal freedom, tax burden and market performance. Source: Forbes Publishing, December 2015.

Canada has high potential for investment and growth in infrastructure.





Global Infrastructure Investment Index

Source: Global Infrastructure Investment Index, ARCADIS NV Consulting, May 2016

19 * Standing among 41 countries. Economic infrastructure is the core internal facility of a country than makes business activity possible, such as communication, transportation, distribution, finance and energy supply. These assets are fundamental to society and economic growth.

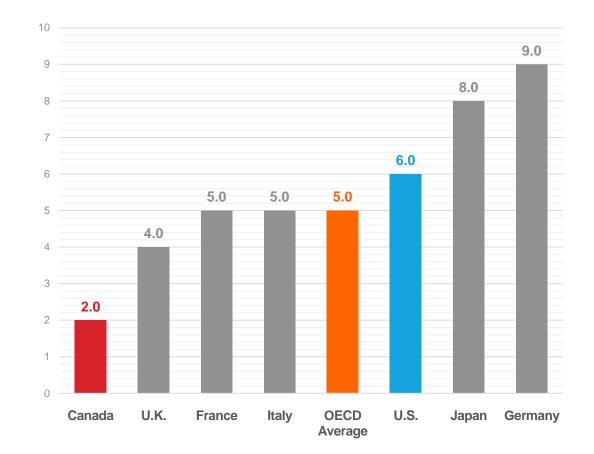
Establishing a business in Canada involves relatively few steps...



- Regulations pertaining to the creation of new businesses are considerably more flexible in Canada than in other G7 countries.
- Canada ranks first among the G7 and OECD countries for the lowest number of procedures required to establish a new business.



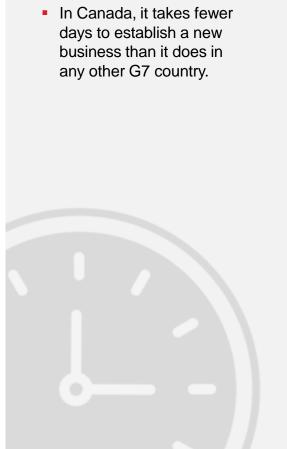
Number of Procedures*



Source: Doing Business in 2016 - The World Bank Group, 2015. *A "procedure" is defined as any interaction of the company founder with external parties (government agencies, lawyers, auditors, notaries, etc). Interactions between company founders or company officers and employees are not considered as separate procedures. For example, an inauguration meeting where shareholders elect the directors and secretary of the company is not considered a procedure, as there are no outside parties involved.

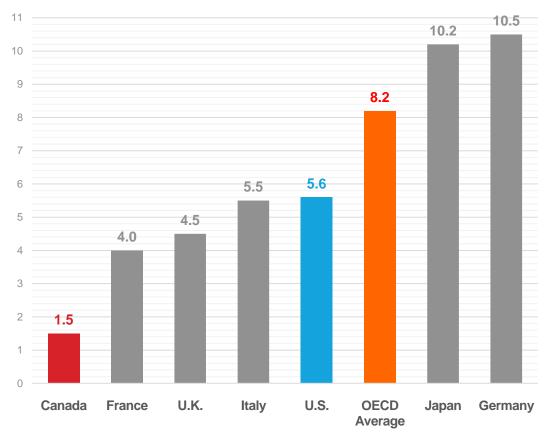
...and takes relatively less time.





Time Required to Start a Business



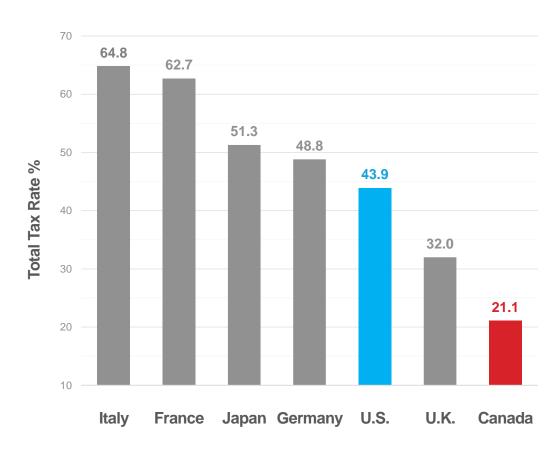


Canada offers the lowest total tax rate on profits in the G7...



 According to PriceWaterhouseCoopers' Paying Taxes report, Canada ranks first in the G7 and second in the G20 for the lowest overall amount of taxes paid by companies.

Total Tax Rate* (% of commercial profit) 2016



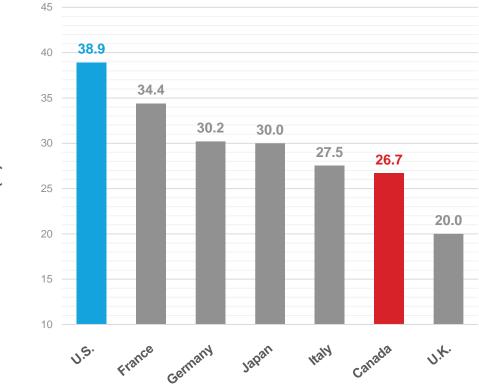


...and relatively low corporate-tax rates.



 Canada has the secondlowest statutory corporatetax rate in the G7 as of 2016.

International Comparison of Statutory General Corporate Tax Rates in 2016



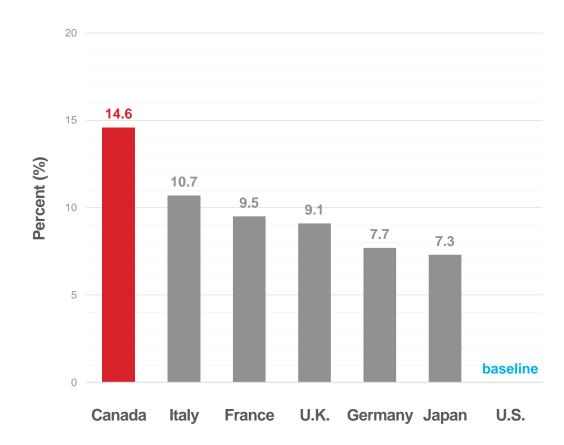
Percent (%)

Canada has the lowest business costs among G7 countries...



 KPMG's Competitive Alternatives study finds that Canada has the lowest business costs among G7 countries and a 14.6 percentage cost advantage relative to the United States.

Percentage Cost Advantage (Disadvantage) Relative to the United States





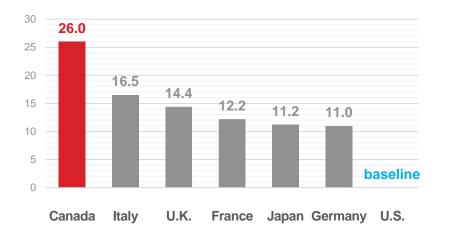
...especially in the digital and research & development sectors.



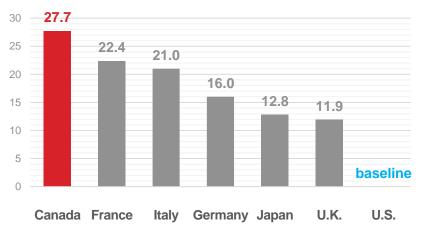
- Canada is the lowest cost G7 country in the Digital and Research & Development sectors.
- Of the two industries in the Digital sector, Canada is the lowest-cost G7 country in both the Digital Entertainment and Software Design industries.
- Among the industries comprising the Research & Development sector, Canada is the lowest-cost G7 country in all three: the Biotechnology, Product Testing and Clinical Trials industries.

Percentage Cost Advantage (Disadvantage) Relative to the United States

Digital



Research & Development



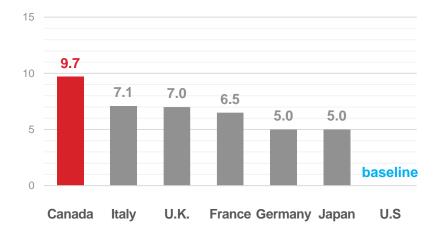
Canada is also highly cost-competitive among the G7 in the manufacturing and corporate-services sectors.



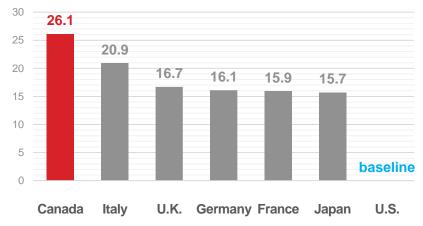
- Canada is the lowest-cost G7 country in the manufacturing sector and the corporate-services sector.
- Canada is the lowest-cost G7 country in all 12 manufacturing-sector industries: aerospace, agri-food, automotive, chemicals, electronics, green energy, medical devices, metal components, pharmaceuticals, plastics, precision manufacturing and telecommunications.
- Canada is the lowest-cost G7 country in both corporate-services sector industries: professional services and support services.

Percentage Cost Advantage (Disadvantage) Relative to the United States

Manufacturing



Corporate Services

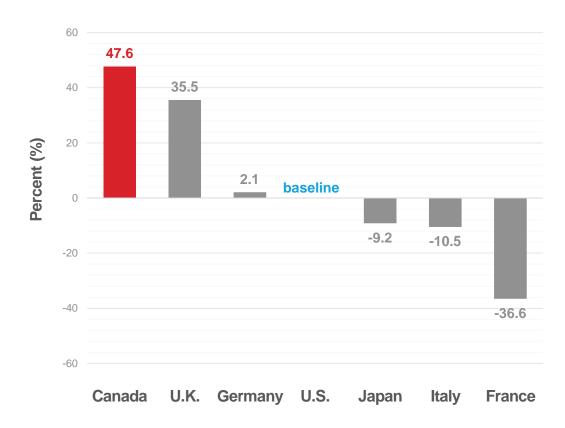


Canada is the most tax-competitive G7 country...



 Canada leads the G7 in tax competitiveness as measured by the relative total tax index,* with total taxes 47.6% less than those in the U.S.

Percentage Advantage (Disadvantage) Relative to the United States Tax Competitiveness



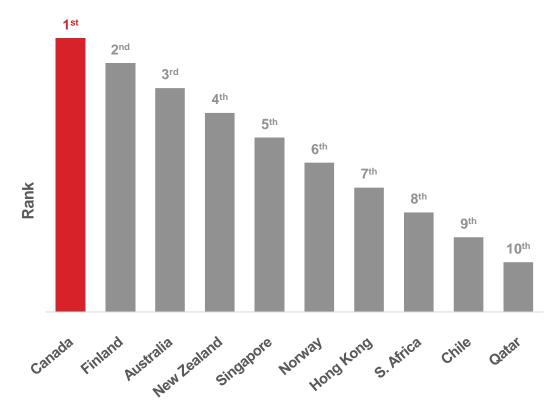
* A measure of the total taxes paid by corporations in a particular location expressed as a percentage of total taxes paid by corporations in the US. Source: KPMG Competitive Alternatives 2016: Focus on Tax

...and has sound financial institutions.



- Investors can take comfort in the fact that Canada has the soundest banking system in the G7.
- Six of the world's 50 safest banks are in Canada, according to a recent study:
- Toronto Dominion Bank (10th)
- Royal Bank of Canada (16th)
- Scotiabank (27th)
- Caisse Centrale Desjardins (31st)
- Bank of Montreal (35th)
- CIBC (38th)**

Soundness of Banks^{*} World Rank



*Standing among 148 countries. Ranking based on the degree of soundness of financial institutions. Source: Global Competitiveness Report, 2015-2016 ** Standing among 500 world banks based on total assets and long-term credit ratings. Source: Global Finance Magazine, September 2015



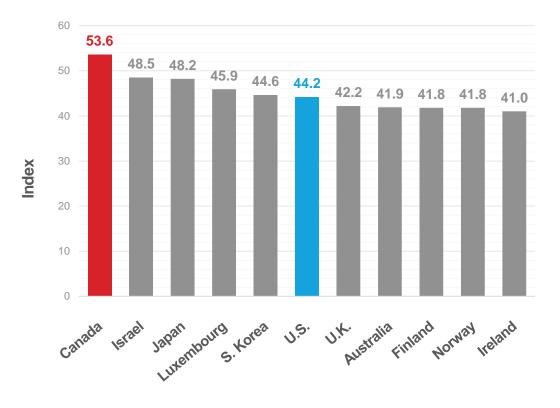
A DYNAMIC WORKFORCE

Canada has one of the world's best-educated talent pools and some of the best universities...



- Canada's talent pool is the most highly educated among OECD member countries, with over half of its population aged 25-64 having attained tertiarylevel educations.
- The 2015-2016 edition of the U.K.-based Quacquarelli Symonds (QS) rankings places four Canadian universities among the top 100 in the world:
- McGill University 24th
- University of Toronto 34th
- University of British Columbia 50th
- University of Alberta 96th

Percentage of Individuals Aged 25-64 Having Attained Tertiary Level Education Top 10 OECD Countries

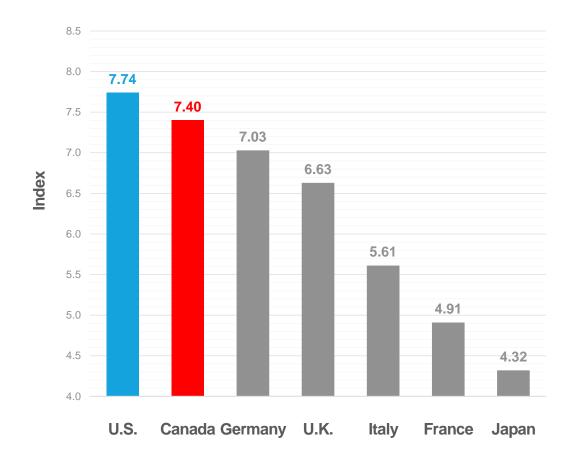


...superior management training...



- Canada stands second in the G7 in a study measuring the extent to which management education meets the needs of the business community (see chart).
- In addition, five Canadian schools of management rank among the top 100 in the world according to the Financial Times (UK) Global MBA rankings for 2016:
- University of Toronto (Rotman) 60th
- McGill University (Desautels) 85th
- Western University (Ivey) 88th
- Queen's University 93rd
- University of British Columbia (Sauder) 96th

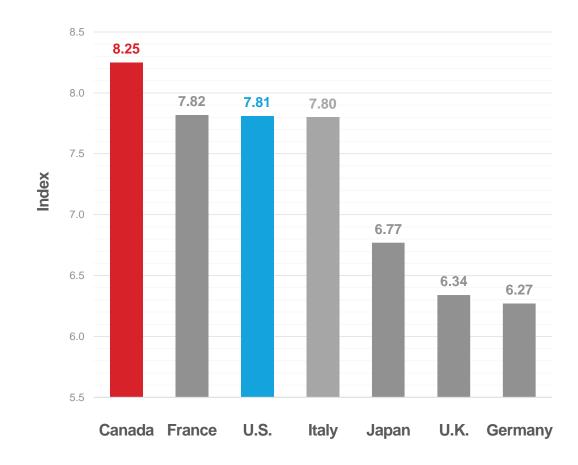
Management Education Quality Index*



...and a readily available army of qualified engineers.



 The availability of qualified engineers in the labour force in Canada is greater than in any other G7 country, according to a Institute for Management Development (IMD) survey.



Qualified Engineers Availability Index*

Canada is also a world leader in academic performance among youth...



- Canadian schoolchildren rank second in the G7 in each of three subject areas (reading, science and mathematics) surveyed in the OECD Program for International Student Assessment (PISA).
- Among the 65 countries and economies that participated in PISA 2012, Canadian schoolchildren ranked ninth in reading, 10th in science and 13th in mathematics.
- The annual PISA survey involves a total of over 500,000 pupils in 65 countries and evaluates the capacity of 15-year olds to understand and solve academic problems.

PISA Score (Points – Standing Among G7 Countries)

Country	Reading	Country	Science	Country	Mathematics
Japan	538	Japan	547	Japan	536
Canada	523	Canada	525	Canada	518
Germany	508	Germany	524	Germany	514
France	505	United Kingdom	514	France	495
United Kingdom	499	France	499	United Kingdom	494
United States	498	United States	497	Italy	485
Italy	490	Italy	494	United States	481

...and has one of the world's best business climates for entrepreneurs.

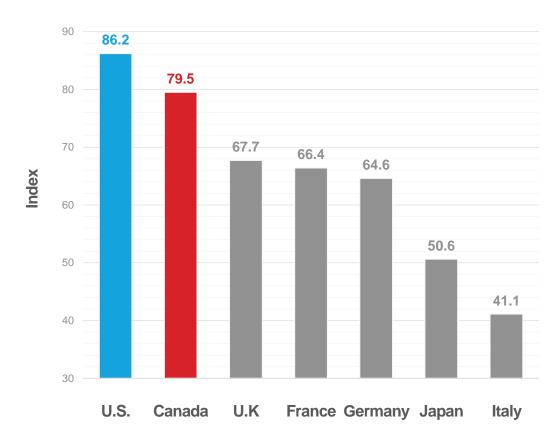


- According to the Global Entrepreneurship Index*—a measure of the health of a country's entrepreneurship ecosystem—Canada ranks second in the G7 and second among 132 countries.
- Canadian policymakers are better equipped than those in most economies to implement policies that support entrepreneurship innovation, productivity and job creation.



Global Entrepreneurship Index*





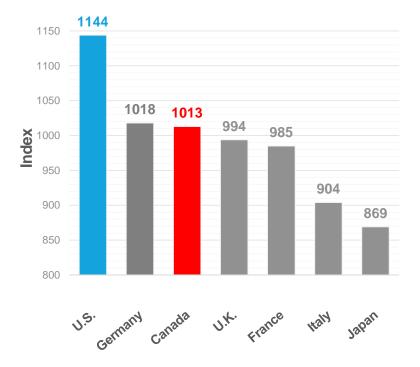
*The *Global Entrepreneurship Index* ranks countries based on 3 sub-indices: entrepreneurial attitudes, entrepreneurial abilities and entrepreneurial aspirations standing on 14 pillars: opportunity perception, start-up skills, risk acceptance, networking, cultural support, opportunity start-up, technology absorption, human capital, competition, product innovation, process innovation, high growth, internationalization and risk capital.

Source: Global Entrepreneurship Index 2016 - The Global Entrepreneurship and Development Institute, November 12, 2015

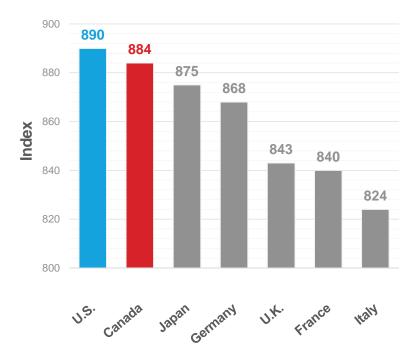
Canada is a leader in computer ownership and Internet use.

- Canada has a technology-savvy population and workforce. It ranks second in the G7 for the number of Internet users
 per-capita and third in the G7 for the number of personal computers per capita.

Personal Computers Per 1,000 Inhabitants



Internet Users Per 1,000 Inhabitants





IV

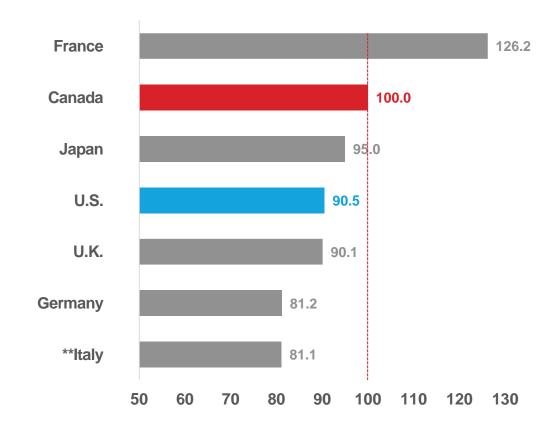
A PROMISING VENUE FOR INNOVATION & INVESTMENT

Canada has one of the best R&D tax treatments in the G7...



- Canada currently offers one of the most favorable tax treatments for R&D in the G7.
 - Canada provides a system of tax credits and accelerated tax deductions for a wide variety of R&D expenditures.
 - Eligible costs include: salaries, overhead and materials.
- These tax policies permit firms to significantly reduce R&D costs through direct investment and subcontracting in Canada.

Relative Generosity of R&D Tax Treatments^{*} Index: Canada = 100



Source: Warda, Jacek, Assessing changes to SR&ED and related policy instruments on Canada's competitiveness for Foreign Direct Investment: November 22, 2013. Note: Relative generosity is determined by dividing the after tax cost of performing \$1.00 of R&D by 1 less the corporate tax rate.

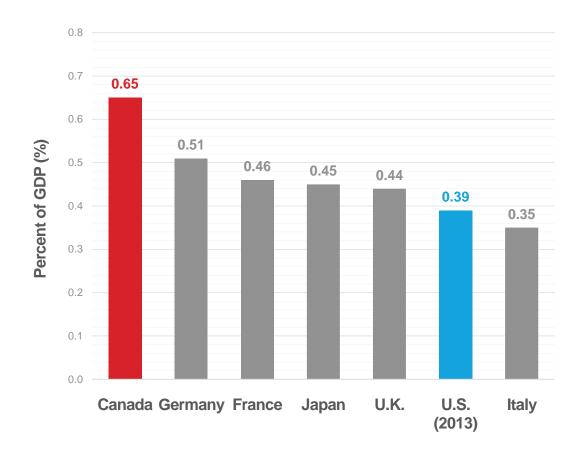
Results are indexed to the relative generosity of Canada's system of tax-based support for R&D. The higher the ratio the more competitive the tax system.

...and a high level of R&D investment in higher education...



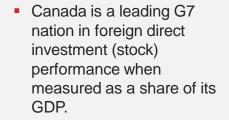


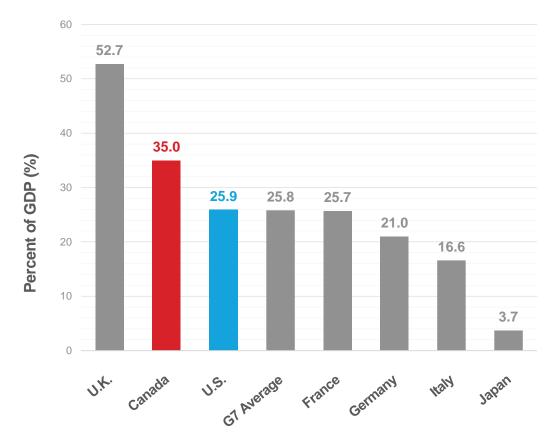
R&D Investment in the Higher Education Sector 2014



... in an above-average investment environment...



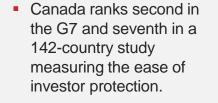




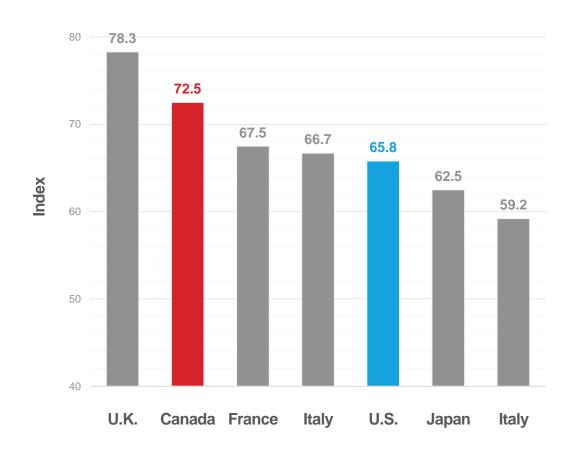
FDI-GDP Ratio 2010-2014

...with solid investor protection.





Ease of Investor Protection^{*} G7 Ranking



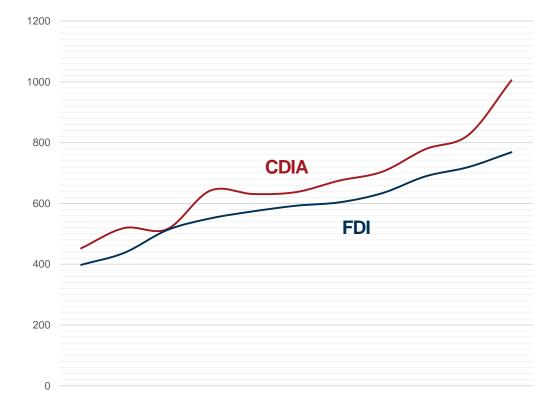
* Standing based on three dimensions of investor protection: transparency of related party transactions, liability for self dealing, and shareholders' ability to sue officers and directors for misconduct. Source: *Global Innovation Index* 2015, Cornell University, INSEAD Business School, and World Intellectual Property Organization (WIPO)

Canada's globalized economy is driven by a dynamic two-way investment process...



- Over the past decade, Canada has witnessed substantial growth in both inward and outward FDI, reflecting its strong connection to global supply chains.
- Canada's inward FDI stock reached C\$768 billion in 2015, an almost two-fold increase from C\$398 billion in 2005.
- As for Canada's outbound FDI, the expansion of Canadian direct investment abroad (CDIA) has been even more spectacular, rising from C\$452 billion in 2005 to C\$1,105 billion in 2015.

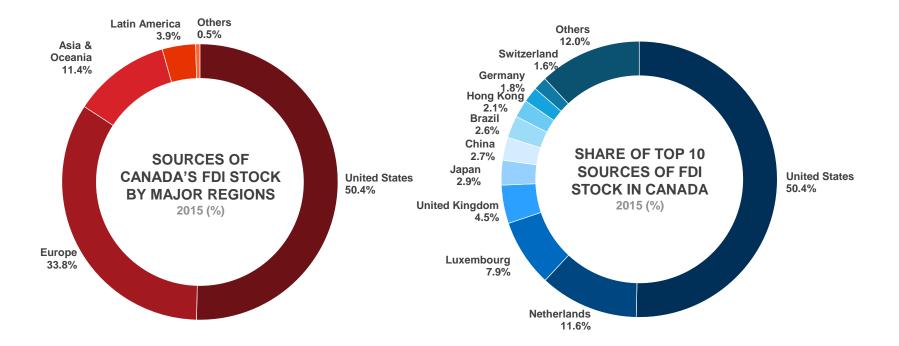
Canada's Inward and Outward FDI Stock \$ Billion



2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015

...with the United States as Canada's largest source of FDI...

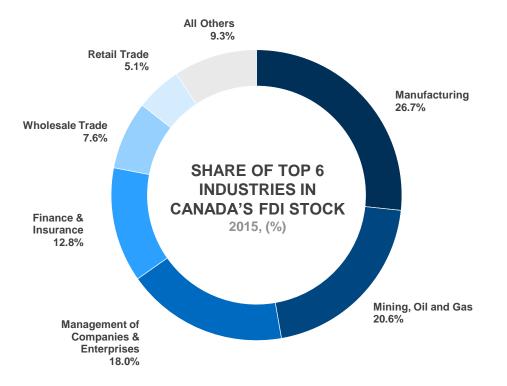
- In 2015, the United States' share of foreign direct investment (FDI) in Canada stood at 50.4%, demonstrating its confidence in Canada's business climate.



...and overall FDI geared toward industries with strong competitive advantages.



 Almost 80% of foreign investment in Canada is in four main industries: manufacturing, mining and oil and gas extraction, management of companies and enterprises, and finance and insurance.



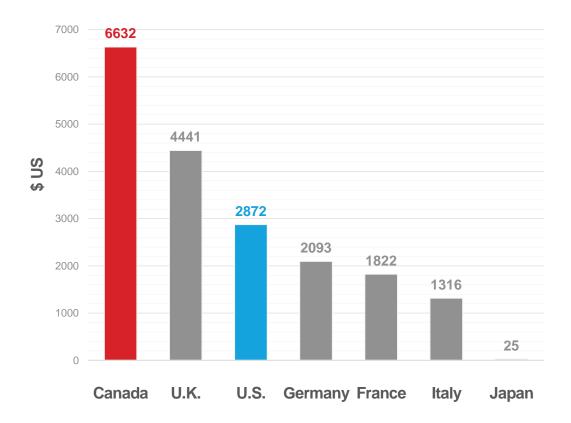
Canada is also a leader in FDI attraction...



 Since the financial crisis and ensuing global downturn, Canada has outperformed major global economies in attracting FDI: From 2010-2014, Canada was the largest recipient of per capita inflows among G-7 countries and the second largest in the G-20 following Australia.



Cumulative FDI Inflows per Capita in the G7 2010-2014 | \$ US



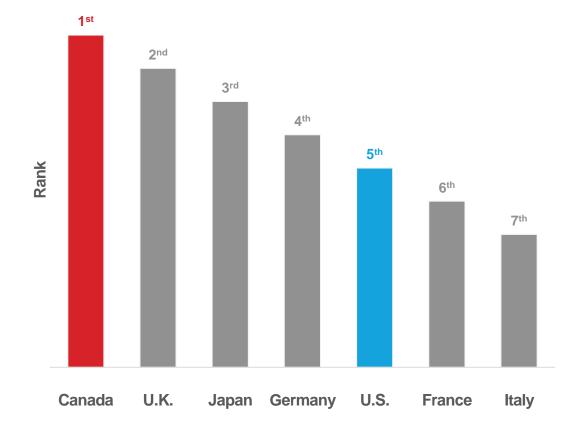
...based on its strong economic and institutional environment for FDI.



 The Global Opportunity Index* ranks Canada's economic and institutional factors for attracting foreign direct investment (FDI) as best in the G7 and the G20, and sixth-best among all 136 countries surveyed.

> GLOBAL OPPORTUNITY INDEX

Economic and Institutional Factors for Attracting FDI G7 Ranking



*The 2015 index ranks 136 countries on 61 variables aggregated among four categories: Doing Business, Economic Fundamentals, Quality of Regulations, and the Rule of Law. Each of the 4 categories measures an economic or institutional factor affecting the attraction of foreign direct investment. Source: Milken Institute, July 2015



V

EASY ACCESS TO MARKETS

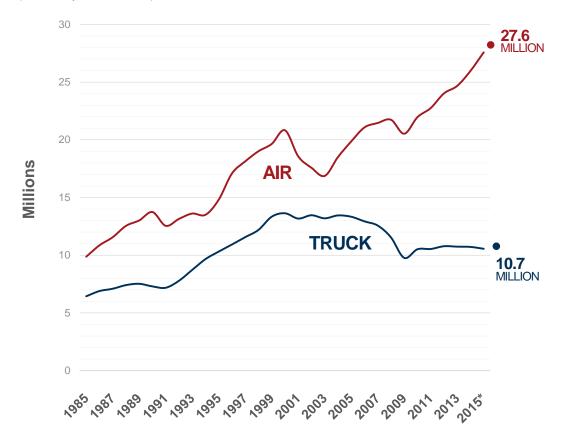
Canada has a streamlined trans-border transportation system...



- The North American market is served by a wellintegrated transportation system, which is among the world's best.
 - Automated permit ports, transponder-identification systems and joint processing centres are being tested and deployed for easy movement of goods.
 - Bottom line: the border system is one of the world's most efficient.

Annual Trans-Border Crossings

Total Number of Trucks and Canada-U.S. Air Passengers (Two-Way Movements)



...with direct access to the NAFTA market...



- Canadian-based businesses have access to one market of 484 million consumers with a combined GDP of over US\$20 trillion.*
- Many Canadian production hubs are actually closer to U.S. markets than American production sites; 16 of Canada's 20 largest cities are within a 1.5-hour drive of the U.S.





...and efficient transport linkages tying North America to Asia and Europe.





A reliable and efficient transportation system is key to effective participation in global supply chains. Canada's Gateways offer an integrated and efficient transport network that spans from coast to coast, reaching deep into North America's economic heartland. The Gateways' strategic locations offer the most direct routes to and from Asia and Europe. Sailing times from Canada's Atlantic and Pacific deepwater ports are up to two days shorter than from other North American ports.



VI

AN EXCELLENT PLACE TO LIVE

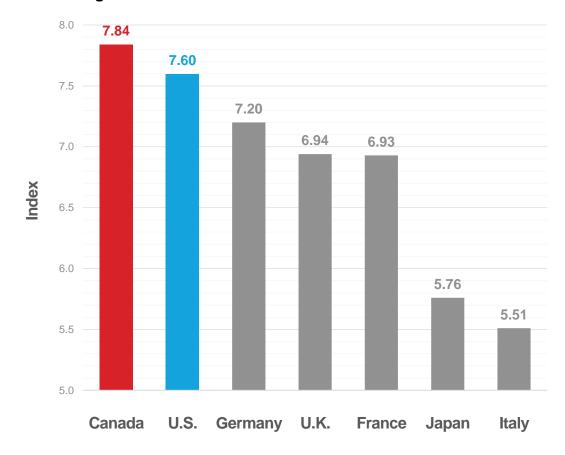
Canada's overall quality of life is one of the world's best.



 Canada ranks first in the G7 and fourth among the 34 OECD countries in terms of overall living conditions and quality of life.



Better Life Index^{*} G7 Ranking



Source: OECD June 2016 * Index based on weighted average of 11 topics (housing, income, jobs, community, education, environment, civic engagement, health, life satisfaction, safety and worklife balance) identified as essential by the OECD in the areas of material living conditions and quality of life. 51

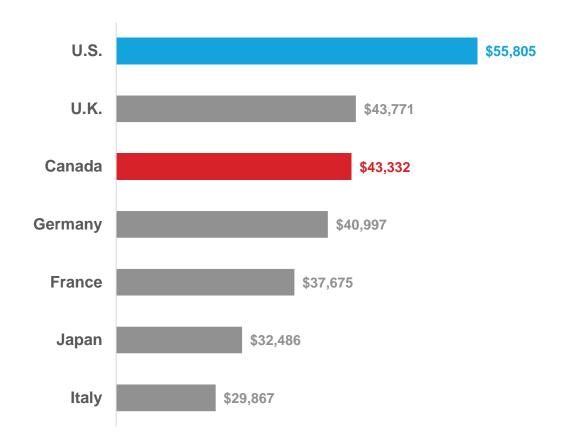
Canada has one of the highest standards of living among G7 countries...



 Canada has one of the world's highest standards of living, ranking third in the G7 and fourth in the G20, as measured by Gross Domestic Product (GDP) per capita.

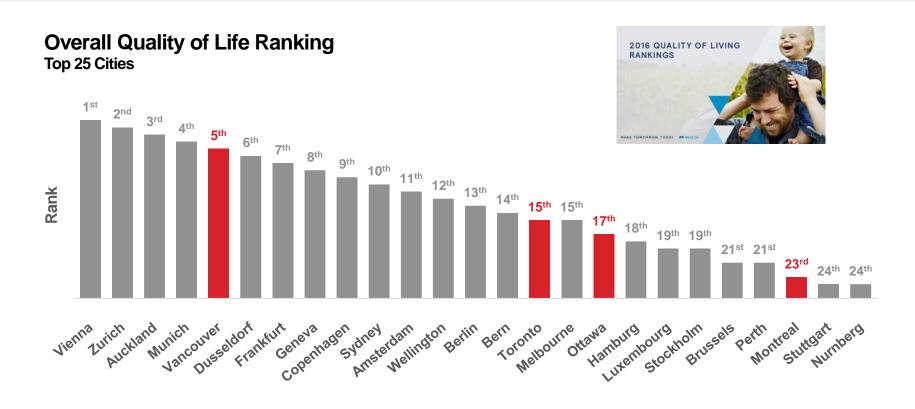


Gross Domestic Product per Capita of G7 Countries US \$ Market Exchange Rates | 2015



...an exceptional quality of life in its cities...

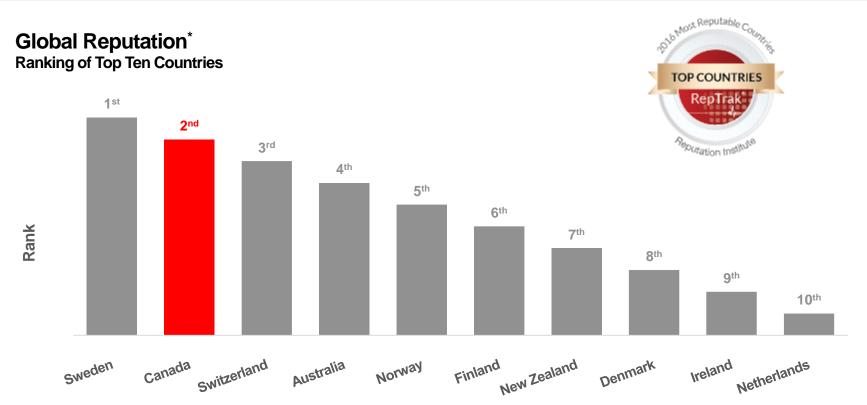
In a recent annual ranking of the quality-of-life in 230 cities, four Canadian cities are among the top 25.



...and the best overall reputation on the global stage.



• The Reputation Institute ranked Canada first among 70 countries based on several indicators, including a good quality of life, a safe place to live, an advanced economy, an effective government and an appealing environment.

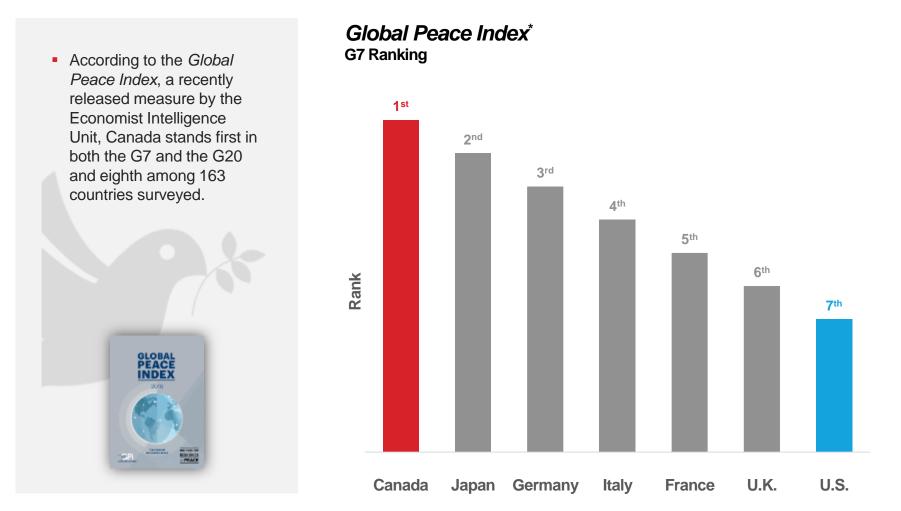


Ranking based on the Reputation Institute's 2016 Country RepTrak(TM), an annual study measuring the public perceptions of 70 countries around the world. The study measures the overall Trust, Esteem, Admiration and Good Feelings the public holds towards these countries, as well as their perceptions across 16 different attributes, including a good quality of life, a safe place to live and a strong attention to their environment.

Source: Reputation Institute, New York, June 2016

Canada ranks high among model nations of peace...

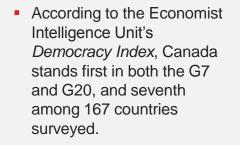


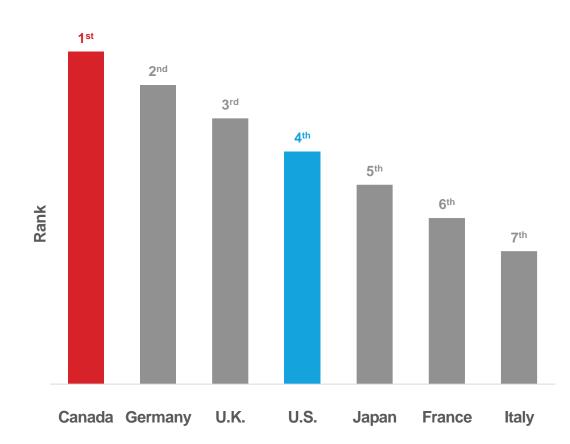


*Standing among 163 countries. Index ranking countries based on peacefulness, both domestically and abroad using 22 indicators, including the number of soldiers killed overseas, the level of violent domestic crimes and relations with neighbouring countries. Source: Economist Intelligence Unit, June 2016

...and vibrant democracies.









*Standing among 167 countries. Index ranking countries based 60 indicators grouped in five different categories: electoral process and pluralism, civil liberties, functioning of government, political participation and political culture. Source: Economist Intelligence Unit, April 2015

Democracy Index*

G7 Ranking

56

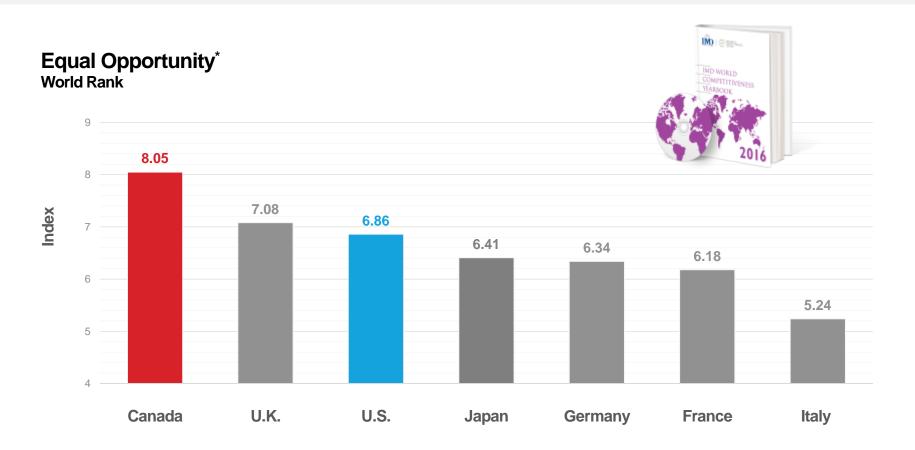
Canada is also a safe and just society...

- Canada is a G7 leader in terms of safe places to live and to conduct business under a fairly administered judicial system. Security* Justice** **World Rank World Rank** 9.00 9.5 9.0 8.50 8.43 8.31 8.26 8.25 8.07 8.5 7.83 8.04 7.33 8.0 7.5 7.48 6.76 Index Index 6.5 7.0 5.5 4.5 5.85 6.0 3.77 3.5 2.5 5.0 Canada France Germany J.K Canada U.K. J.S. Italy Japan J.S. Italy Germany 13bau France

Source: IMD *Confidence that person and property is protected. Rank among 61 economies considered in the 2016 World Competitiveness Yearbook. **Degree of fairness of the judicial system in Society. Rank among 61 economies considered in the 2016 World Competitiveness Yearbook.

...a land of equal opportunity...

• Canada ranks first among G7 countries in providing equal opportunities to individuals.

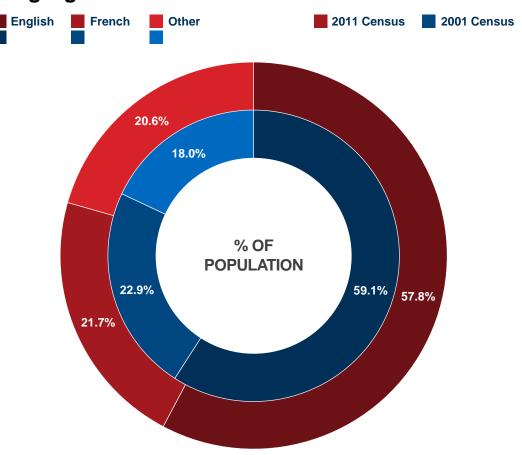


Source: IMD *Race, gender, family background does not pose a handicap for competitiveness. Rank among 61 economies considered in the 2016 World Competitiveness Yearbook.

...and a society rich in multiculturalism.



- Canada has one of the world's most multilingual societies with over 200 languages identified as the mother tongue
- There has been an overall increase in the proportion of Canadians whose mother tongue is neither English nor French from 18.0% in 2001 to 20.6% in 2011.



Language Distribution in Canada^{*}

Canada: Solid Reasons to Invest



Canada's economic fundamentals and relative cost advantages provide a first-rate business environment.

Canada offers:

Excellent Economic Fundamentals

- Low inflation and low interest rates
- One of the strongest economies in the G7

A Highly Competitive Business Environment

- Ease in establishing and operating a new business
- Competitive business costs
- Competitive tax system
- Strong financial and technological environment

A Dynamic Workforce

- One of the world's best-educated internationally-oriented workforces
- Quality management training
- Technology-savvy workers

Easy Access to Markets

- Geography and NAFTA provide easy access to the world's most prosperous markets
- Highly efficient transportation linkages with Asia and Europe

A Promising Venue for Innovation and Investment

- Generous R&D tax policies
- World leader in post-secondary research

An Excellent Place to Live

- Superb overall quality of life
- A society rich in multiculturalism

Through Canadian diplomatic missions around the world, and with direct access to investment contacts at national, provincial and municipal levels within Canada, the Invest in Canada Bureau of Global Affairs Canada is well positioned to assist you with your investment in Canada. We invite you to start exploring all that Canada has to offer at:



NVEST IN CANADA

For further information, please contact our investment specialists at your local Canadian Embassy, High commission or consulate: www.tradecommissioner.gc.ca



Or write to us at: investincanada@international.gc.ca

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