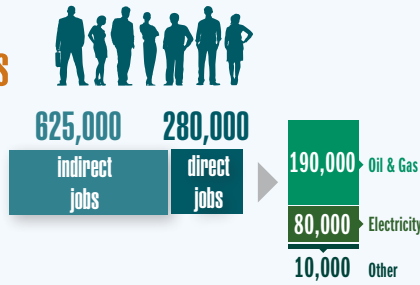




# 10 KEY FACTS on Canada's Energy Sector

## 1 EMPLOYMENT 905,000 Jobs

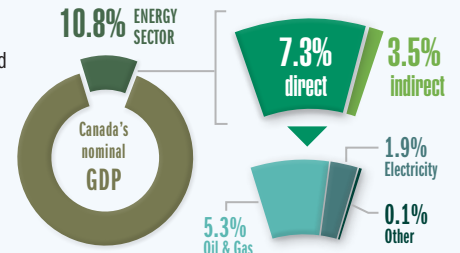
In 2015, Canada's energy sector directly and indirectly accounted for 905,000 jobs, or 5% of the total workforce.



Source: Natural Resources Canada estimates based on Statistics Canada data (National Accounts).

## 2 GROSS DOMESTIC PRODUCT 10.8%

In 2015, the energy sector directly and indirectly contributed 10.8% to Canada's nominal GDP.

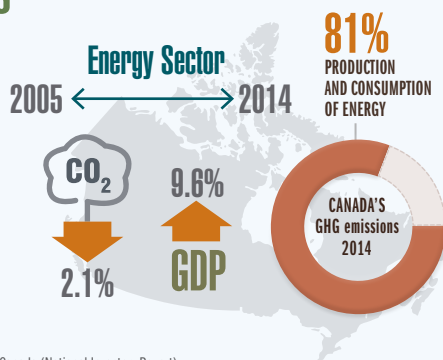


Source: Natural Resources Canada estimates based on Statistics Canada data (National Accounts).

## 3 GHG EMISSIONS

Between 2005 and 2014, Canada's GHG emissions in the energy sector decreased 2.1% while real GDP grew by 9.6%.

In 2014, the production and consumption of energy in Canada accounted for 81% of Canada's greenhouse gas emissions.

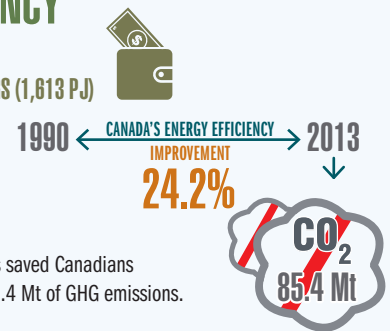


Sources: Environment and Climate Change Canada (National Inventory Report).

## 4 ENERGY EFFICIENCY \$37.6 B SAVINGS (1,613 PJ)

Between 1990 and 2013, energy efficiency improved in Canada by 24.2%.

In 2013, these improvements saved Canadians \$37.6 billion and avoided 85.4 Mt of GHG emissions.

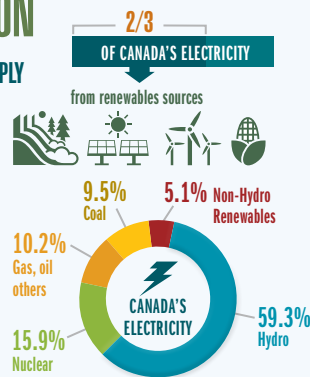


Source: Data compiled by Natural Resources Canada.

## 5 ELECTRICITY GENERATION 80% OF CANADA'S ELECTRICITY SUPPLY generated from non-GHG emitting sources

In 2014, 80% of Canada's electricity supply was generated from non-GHG emitting sources.

Almost 2/3 of Canada's electricity was generated from renewable sources, placing Canada first in the G7.

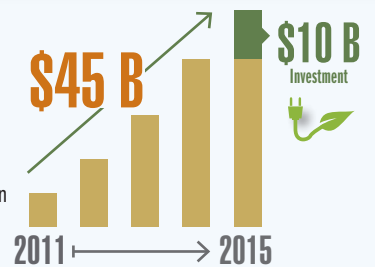


Sources: Statistics Canada and Natural Resources Canada data.

## 6 CLEAN ENERGY \$45 B Investment

From 2011 to 2015, Canada's cumulative national investment in new renewable energy amounted to over \$45 billion, with \$10 billion invested in 2015.

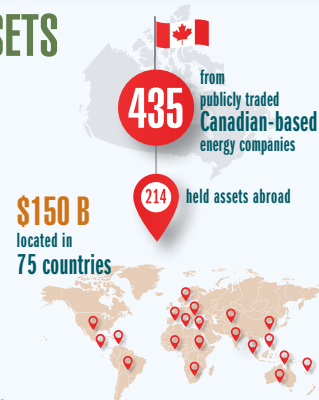
Through Mission Innovation, the Government of Canada established Canada's energy RD&D baseline level at \$387 million for 2014/2015, and intends to double spending to \$775 million by 2019/2020.



Sources: Clean Energy Canada "Tracking the Energy Revolution, Canada 2016" and data compiled by NRCan.

## 7 CANADIAN ENERGY ASSETS \$544 B

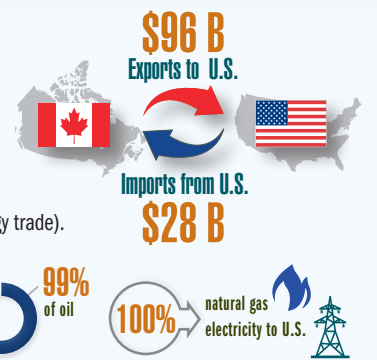
In 2014, there were 435 publicly traded Canadian-based energy companies with energy assets totalling \$544 billion.



Source: Natural Resources Canada estimates based on company filings.

## 8 TRADE \$124 B

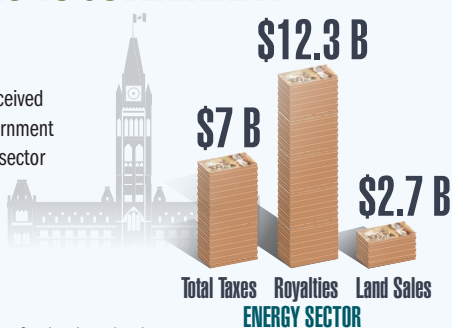
In 2015, Canada-U.S. 2-way energy trade was \$124 billion (94% of all energy trade).



Source: Statistics Canada International Merchandise Trade Database.

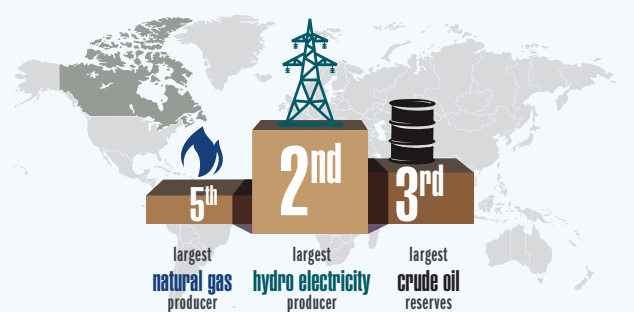
## 9 REVENUES TO GOVERNMENT \$22 B

\$22 billion is received annually by government from the energy sector (2010-2014).



Sources: Natural Resources Canada estimates based on Statistics Canada and Canadian Association of Petroleum Producers data.

## 10 CANADA'S POSITION IN THE WORLD



Sources: International Energy Agency and Oil and Gas Journal.