



## A Progress Report

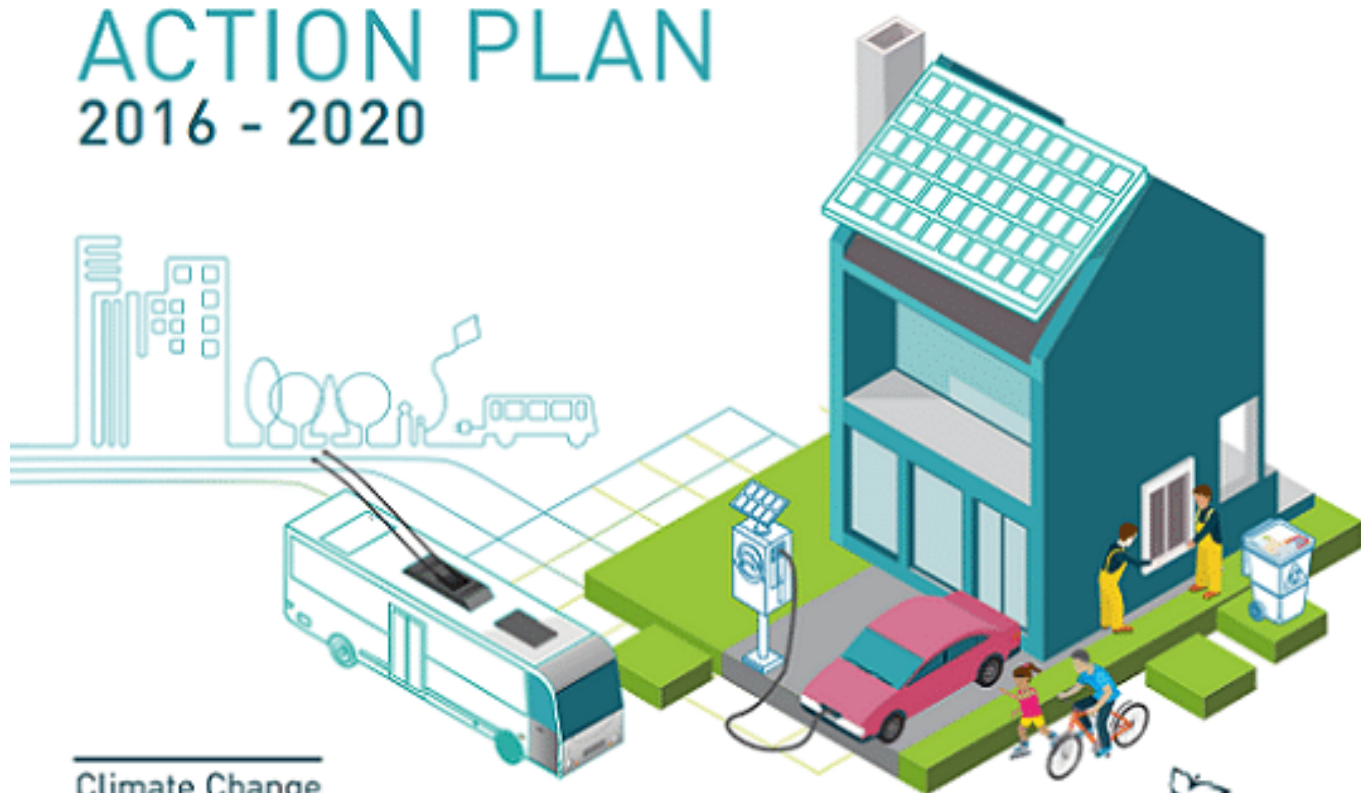
on Ontario's Cap-and-Trade Program  
and Climate Change Action Plan:

**Year One**



CLEAN  
ECONOMY  
ALLIANCE

# ONTARIO'S FIVE YEAR CLIMATE CHANGE ACTION PLAN 2016 - 2020

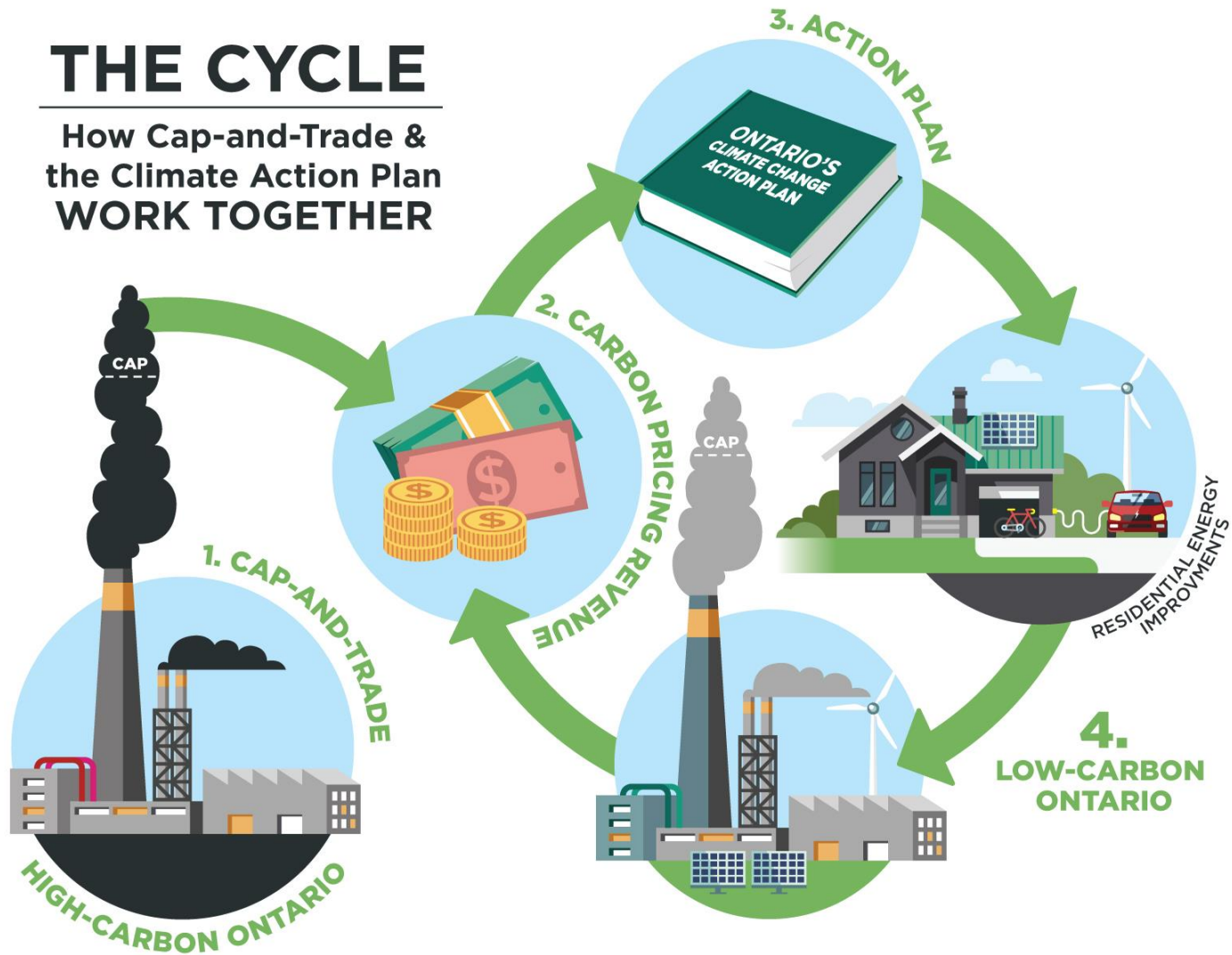


Climate Change  
Action Plan



# THE CYCLE

How Cap-and-Trade &  
the Climate Action Plan  
WORK TOGETHER

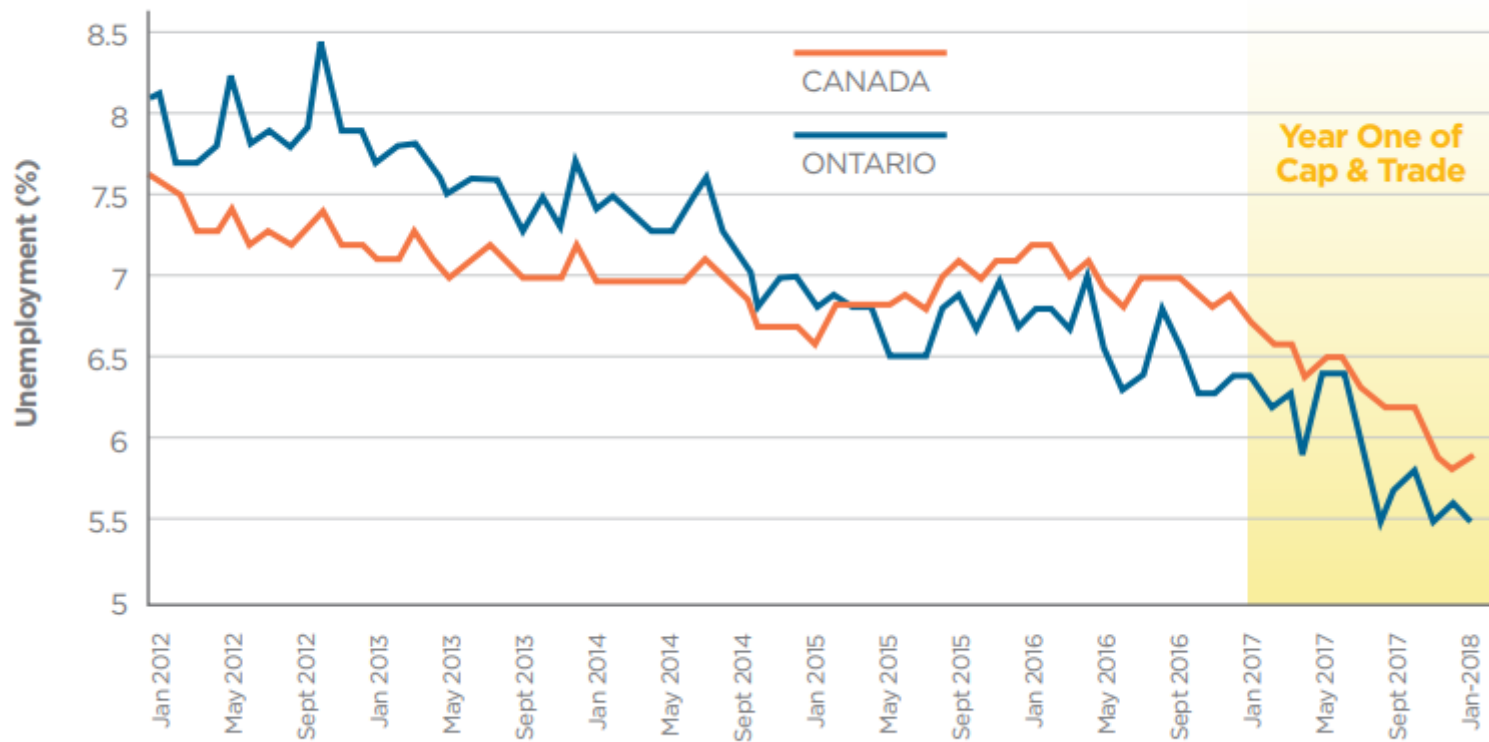


# KEY QUESTIONS

- Is there any evidence that cap-and-trade has hurt Ontario's economy or cost jobs?
- Is there any evidence that cap-and-trade and the Climate Change Action Plan have had an impact on carbon emissions?
- How are cap-and-trade and the Climate Change Action Plan progressing?

# KEY INDICATORS

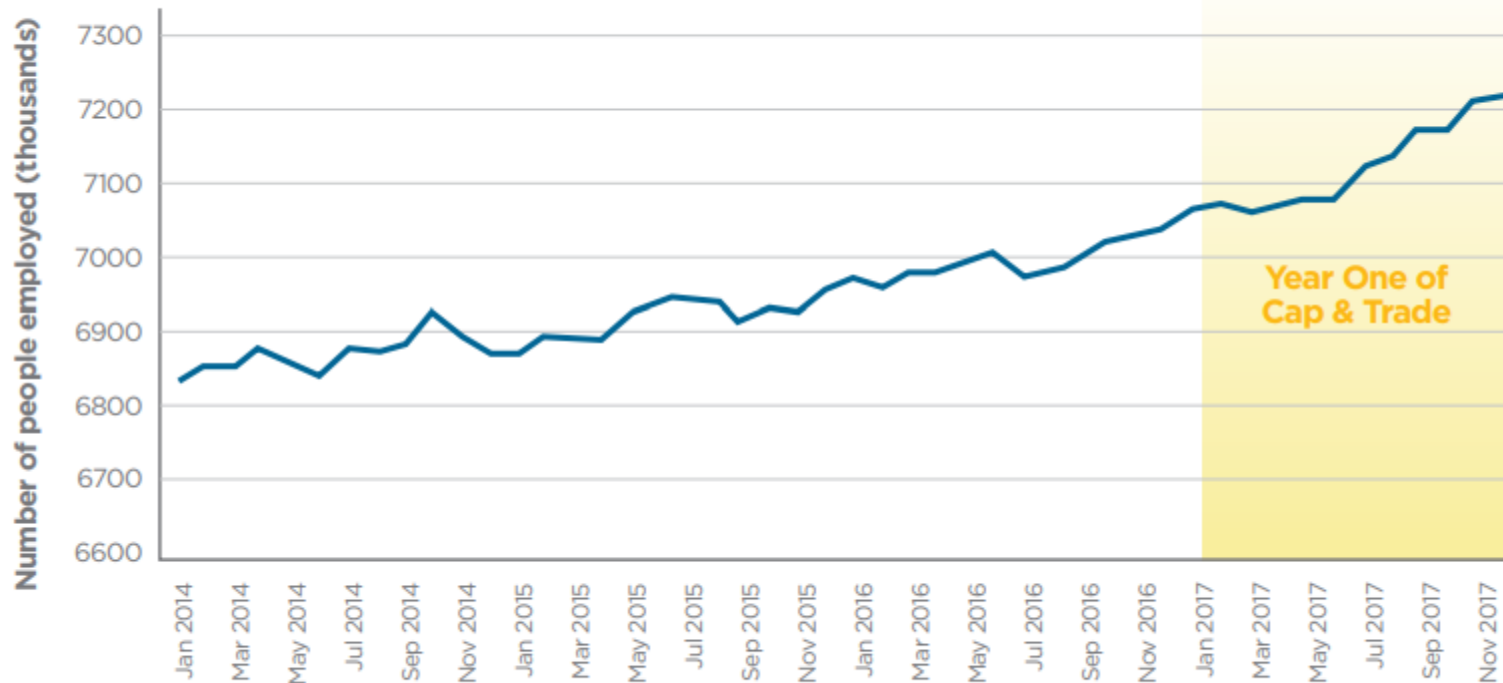
Figure 1: Unemployment in Canada and Ontario, 2012-2018



Source: <https://www.ontario.ca/page/labour-market-report-january-2018>

# KEY INDICATORS

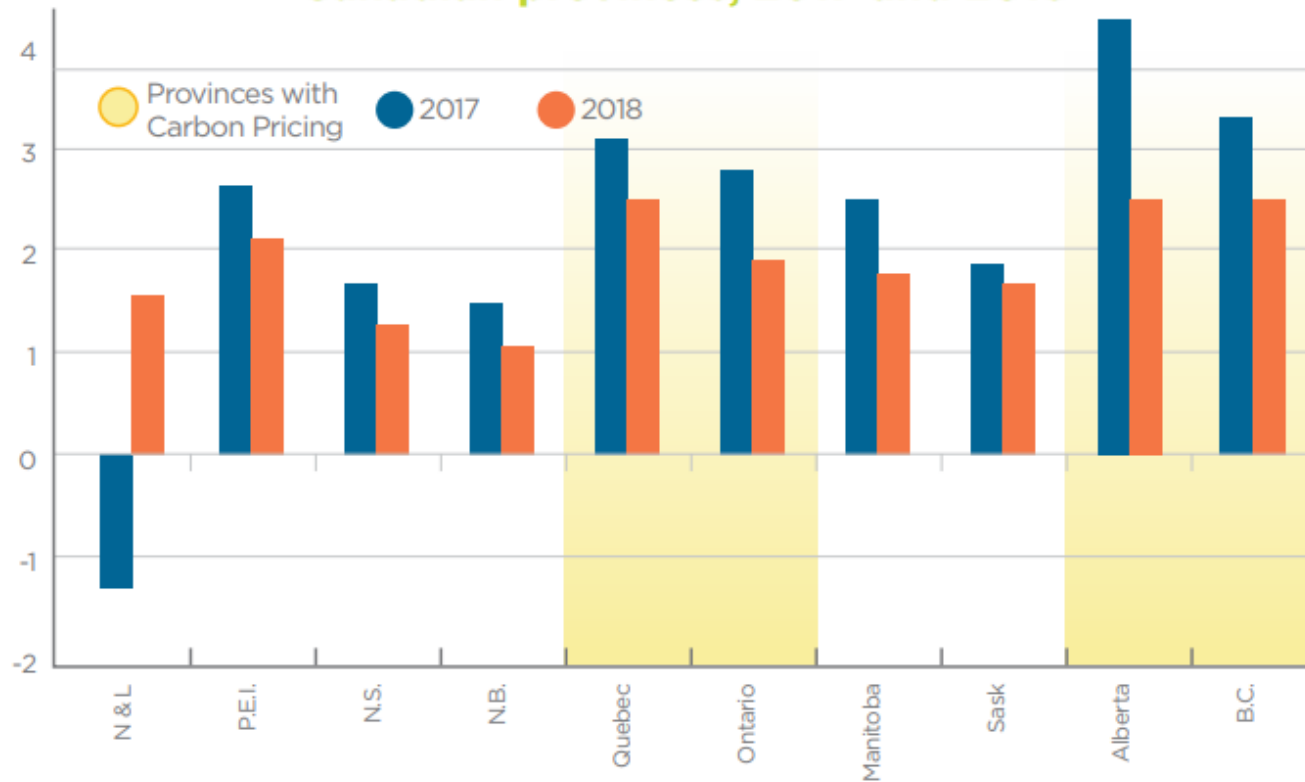
**Figure 2: Employment in Ontario (thousands)**



Source: Statistics Canada, available at: <https://www.statcan.gc.ca/tables-tableaux/sum-som/l01/cst01/labr67g-eng.htm>

# KEY INDICATORS

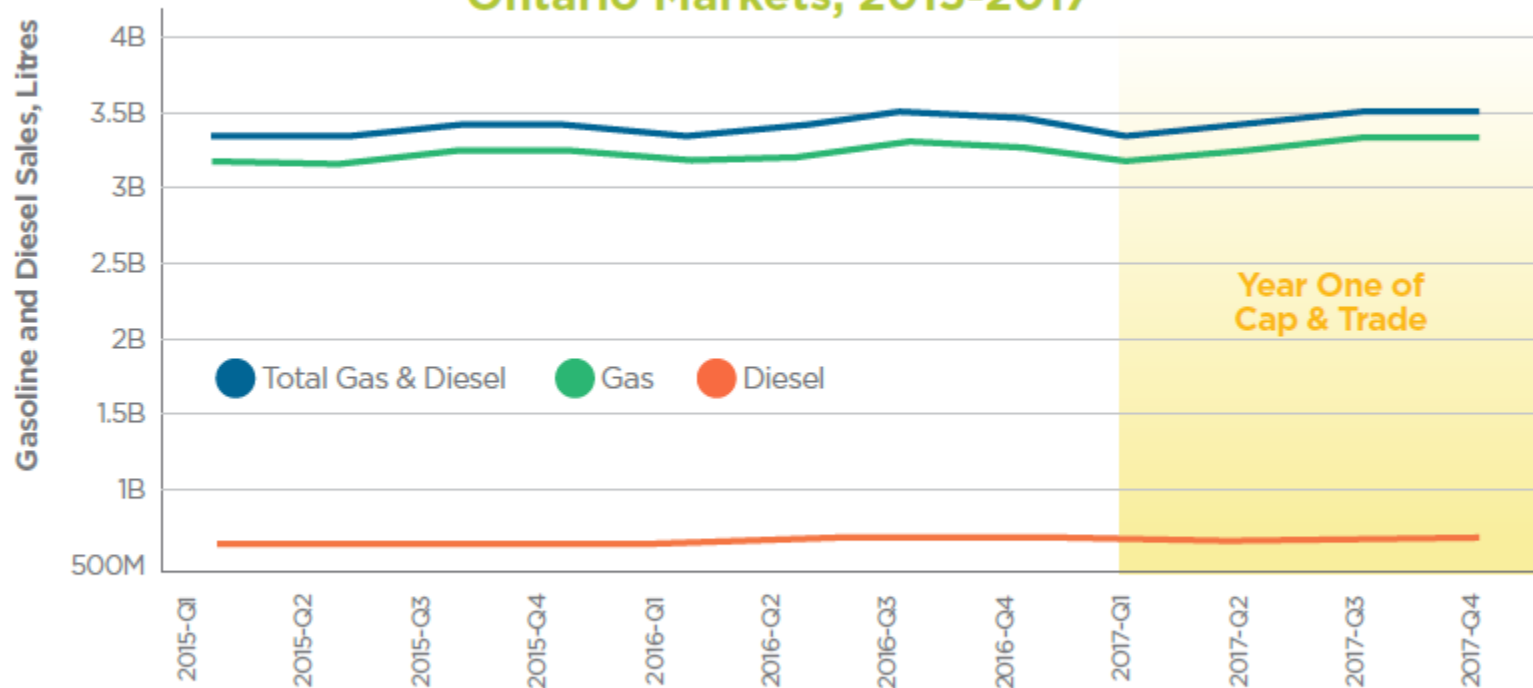
**Figure 3: Forecasted GDP growth in Canadian provinces, 2017 and 2018**



Source: TD Economics, <https://economics.td.com/pef-forecast-tables>

# KEY INDICATORS

**Figure 4: Gasoline Sales in Representative Ontario Markets, 2015-2017**

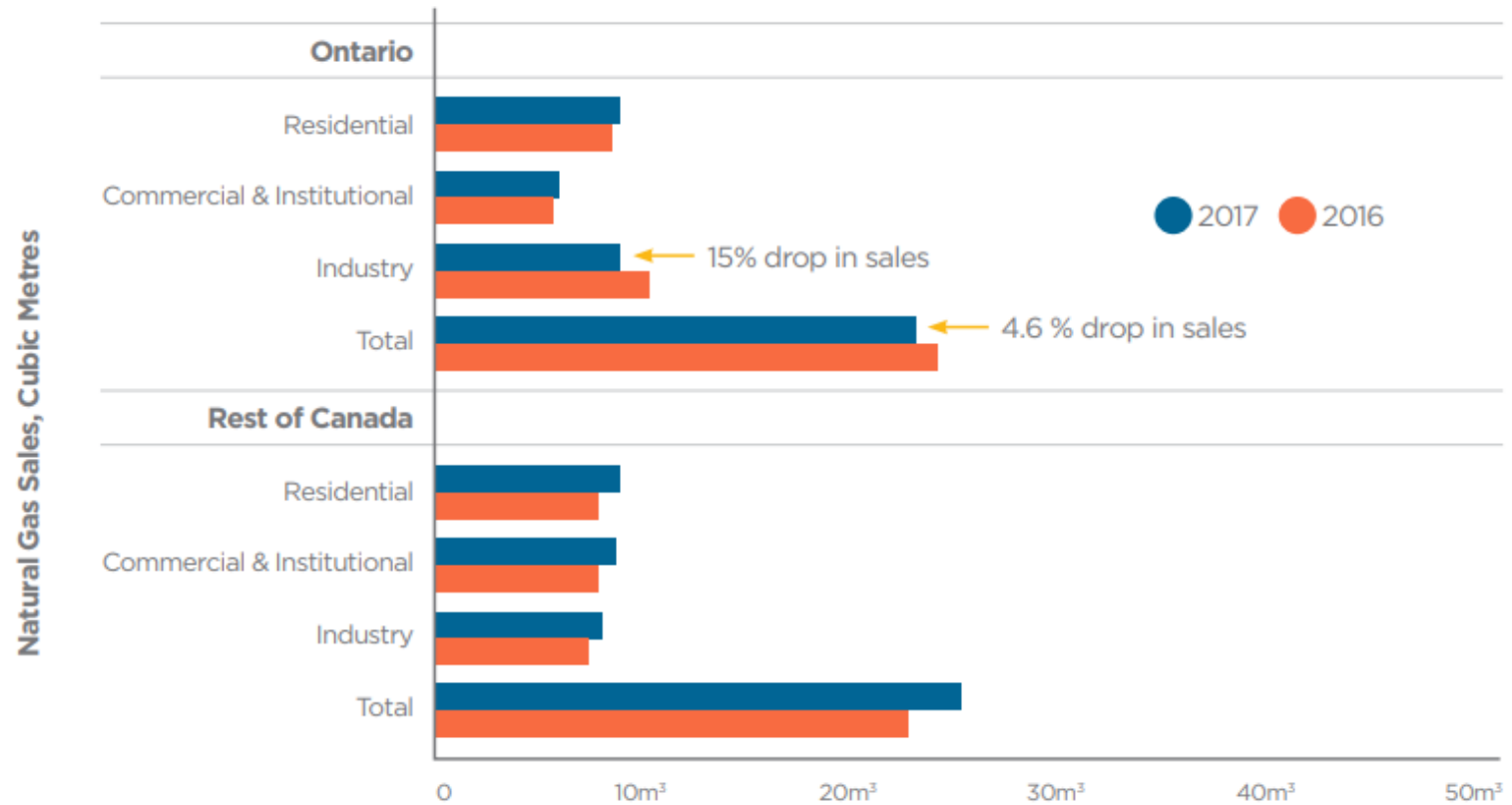


Source: Kent Group Ltd<sup>2</sup>



# KEY INDICATORS

Figure 5: Natural Gas Sales in Canada by sector



Source: CANSIM

# KEY INDICATORS

Total 2017 Permits sold  
as per cent of total available



Total 2020 Vintage Permits sold as  
per cent of total available



● SOLD  
● NOT SOLD





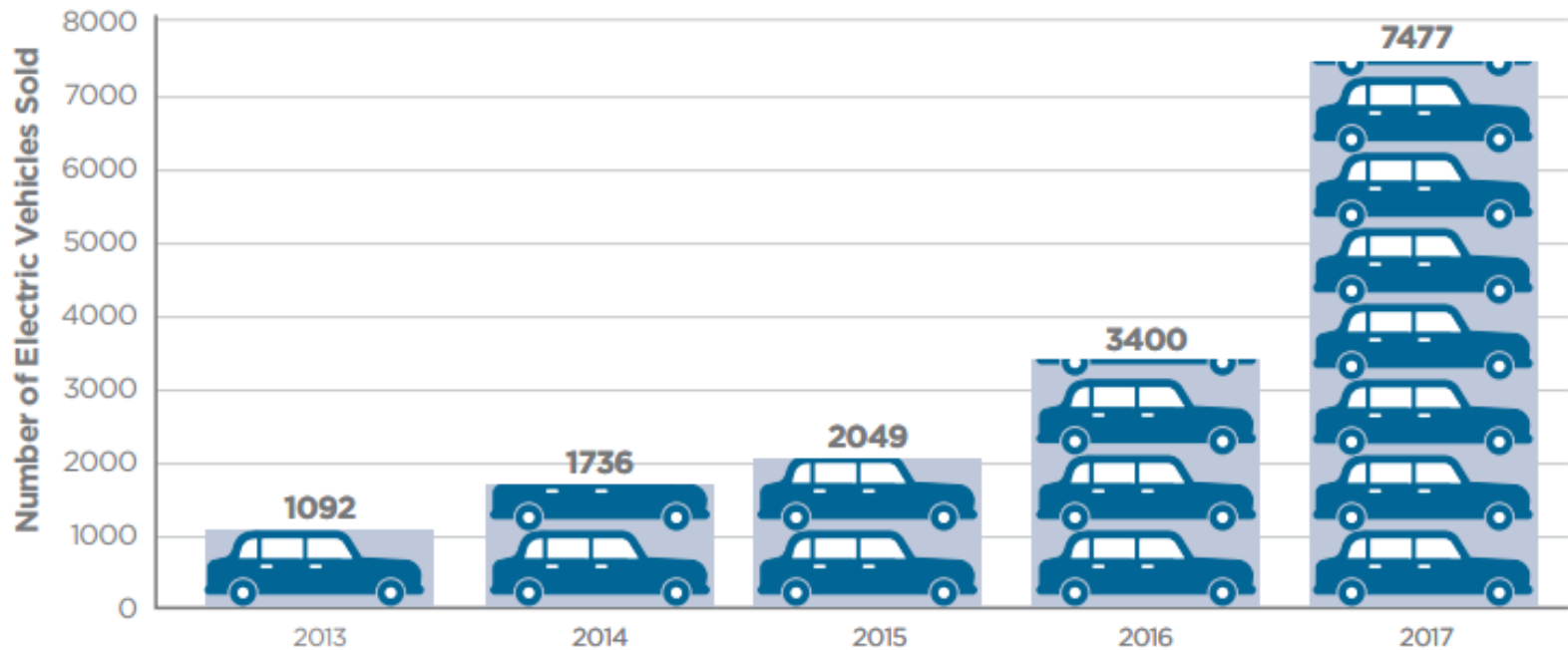
## California's Climate policy objectives over the next decade:

- 40 per cent reduction in GHG emissions by 2030
- 50 per cent renewable electricity
- Doubling energy efficiency savings
- Support for clean cars
- Integrate land use, public transit, and affordable housing to curb auto trips
- Prioritize direct reductions
- Identify air pollution, health, and social benefits of climate policies
- Slash “super pollutants”
- Protect and manage natural and working lands
- Invest in disadvantaged communities
- Strong support for cap-and-trade

ACTION AREA	PROPOSED OR INITIATED	NOT INITIATED	TOTAL	% PROPOSED/ INITIATED
Transportation	16	6	22	73%
Buildings & Homes	9	8	17	53%
Land Use Planning	10	1	11	91%
Other	14	13	27	52%
Total	49	28	77	64%

# KEY INDICATORS

## Ontario Annual Electric Vehicle Sales



Source: Fleetcarma