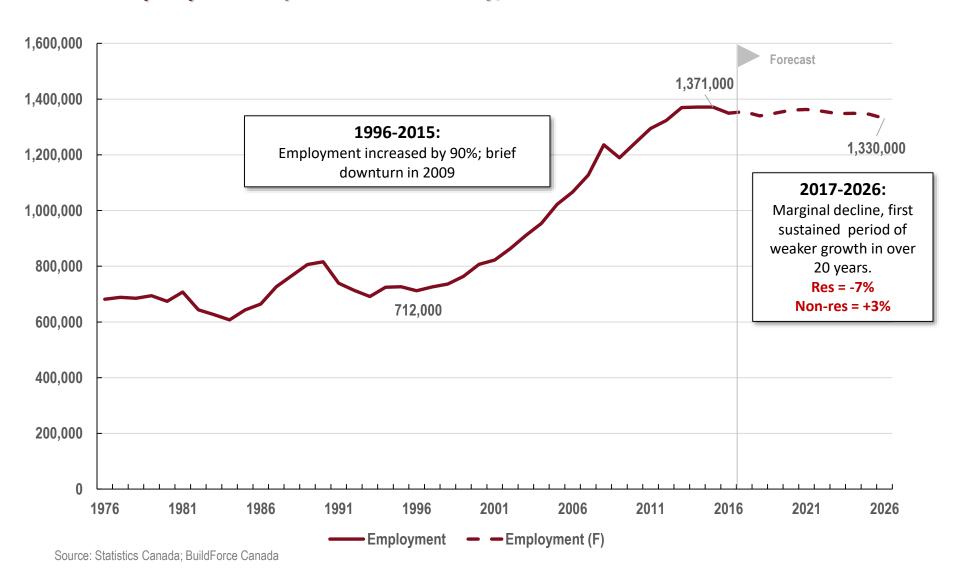
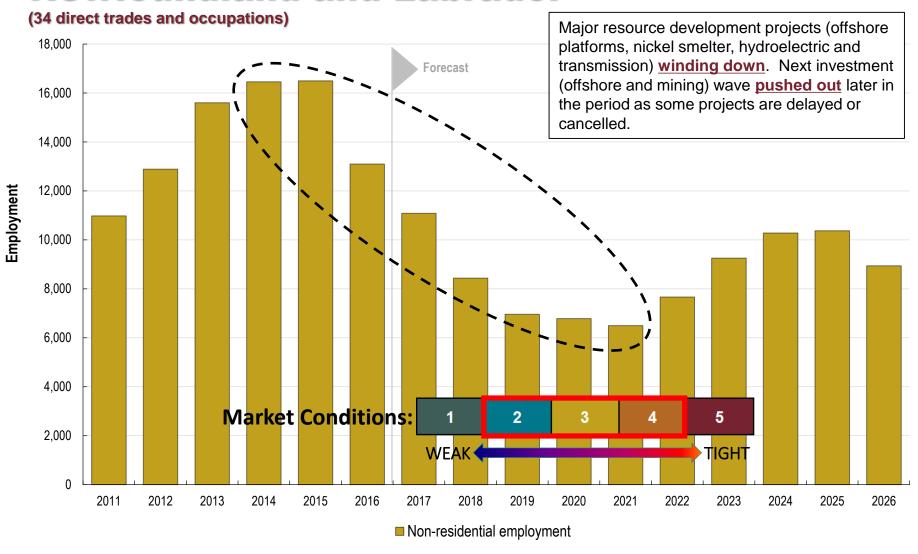


Construction Labour Market Trends Total Employment (Res + Non-Res), Canada



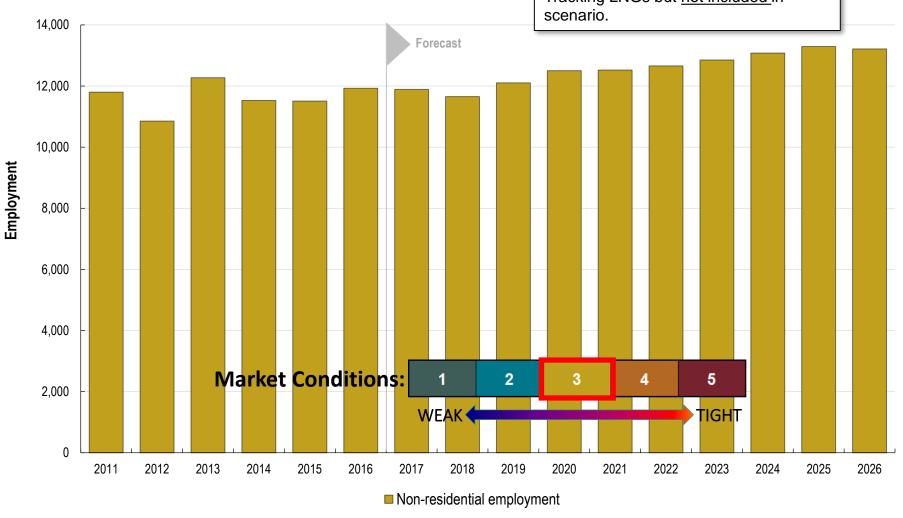
Non-Residential construction employment Newfoundland and Labrador



Non-Residential construction employment
Nova Scotia

Modest rise in ICI construction across

(34 direct trades and occupations)
the outlook period, shipbuilding spin-off.
Tracking LNGs but not included in

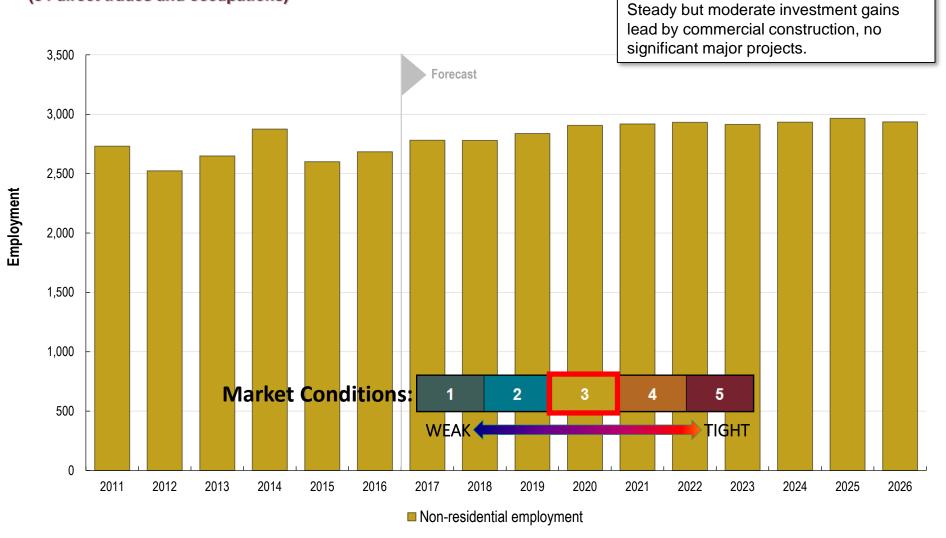


Non-Residential construction employment New Brunswick

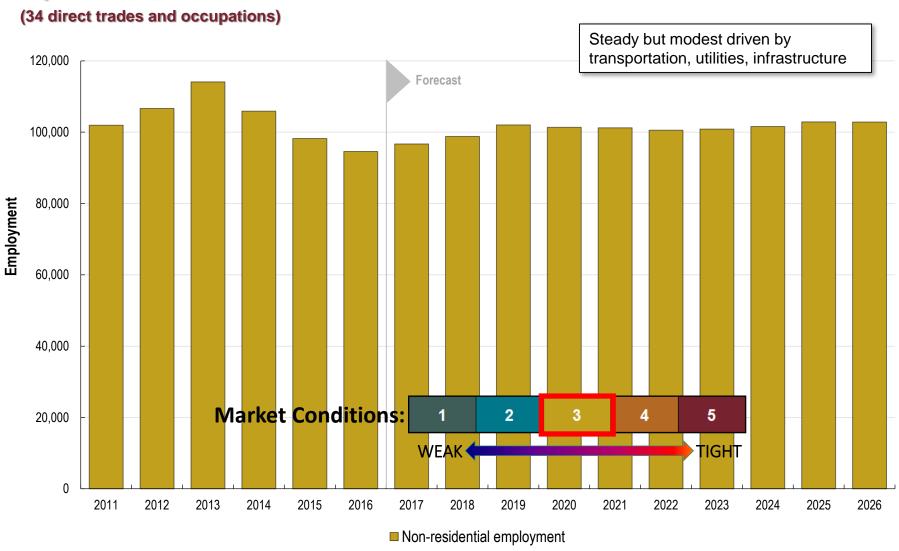
Proposed pipeline, marine terminal, and mine (34 direct trades and occupations) development project delays. Later in the period major dam refurbishment adds to 16,000 activity. **Forecast** 14,000 12,000 **Employment** 10,000 8,000 6,000 4,000 **Market Conditions:** 2 5 2,000 **WEAK** TIGHT 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 ■ Non-residential employment

Non-Residential construction employment Prince Edward Island

(34 direct trades and occupations)

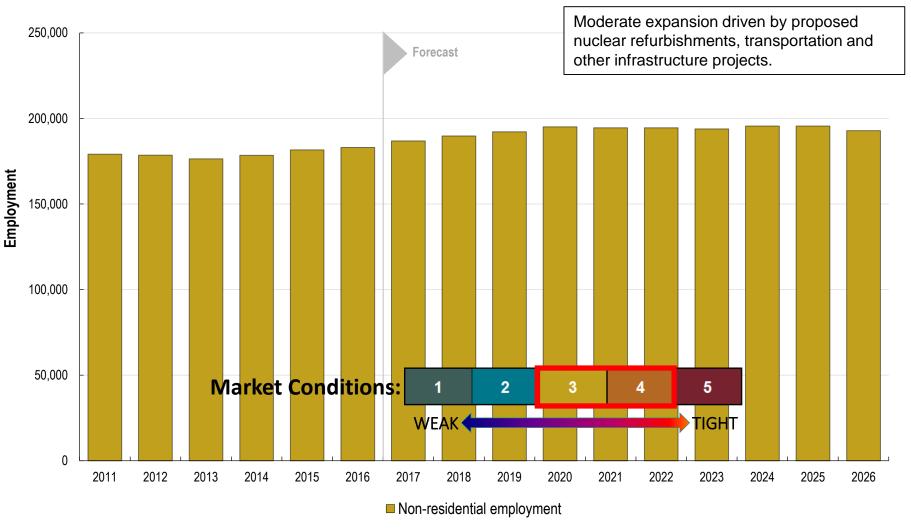


Non-Residential construction employment Quebec

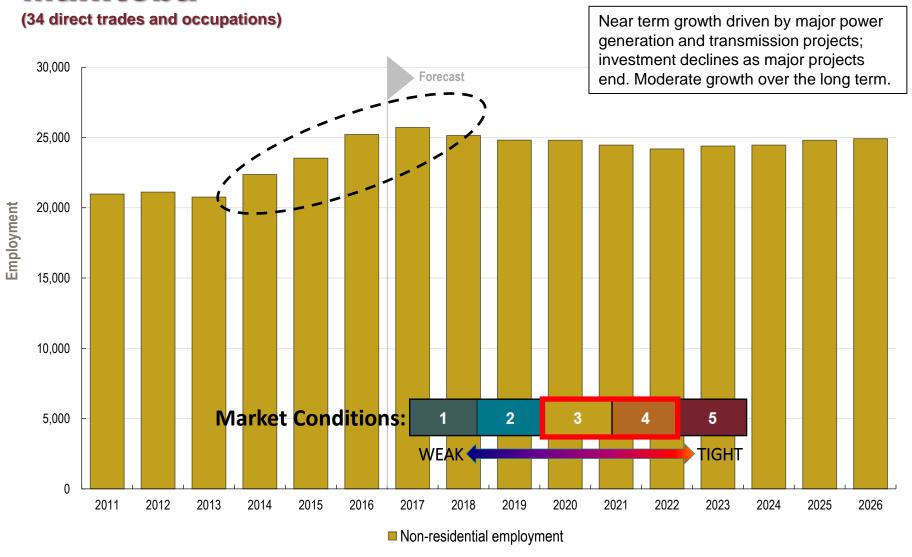


Non-Residential construction employment Ontario

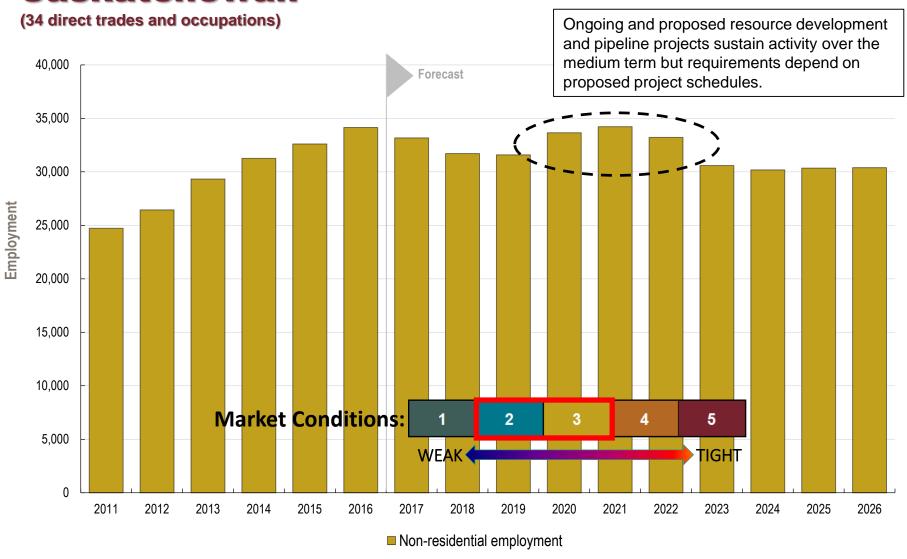
(34 direct trades and occupations)



Non-Residential construction employment Manitoba



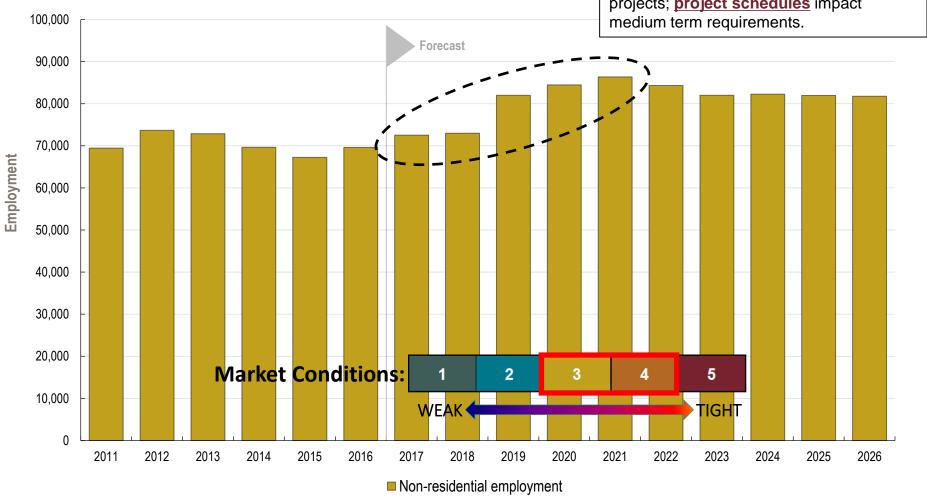
Non-Residential construction employment Saskatchewan



Non-Residential construction employment British Columbia

(34 direct trades and occupations)

Major LNG, pipelines, utilities, mining, transportation and other infrastructure projects; **project schedules** impact medium term requirements.

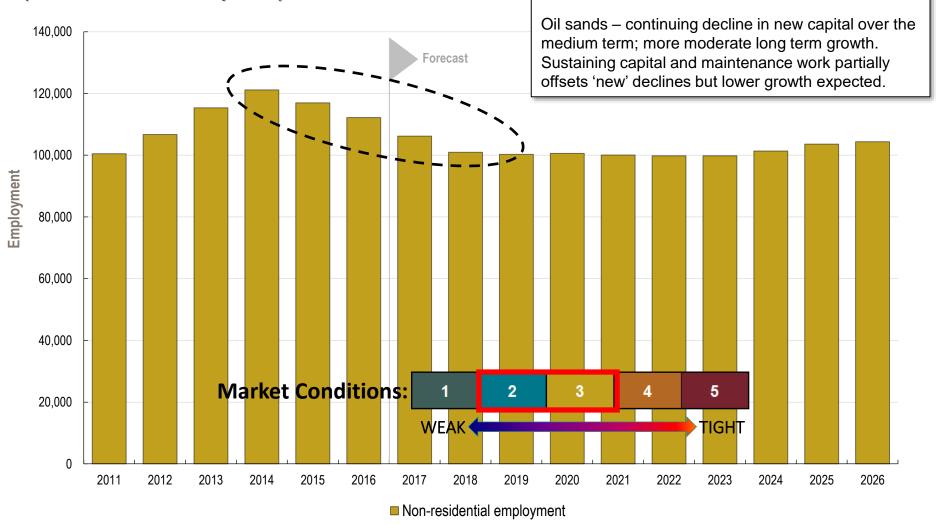


Non-Residential construction employment **Alberta**

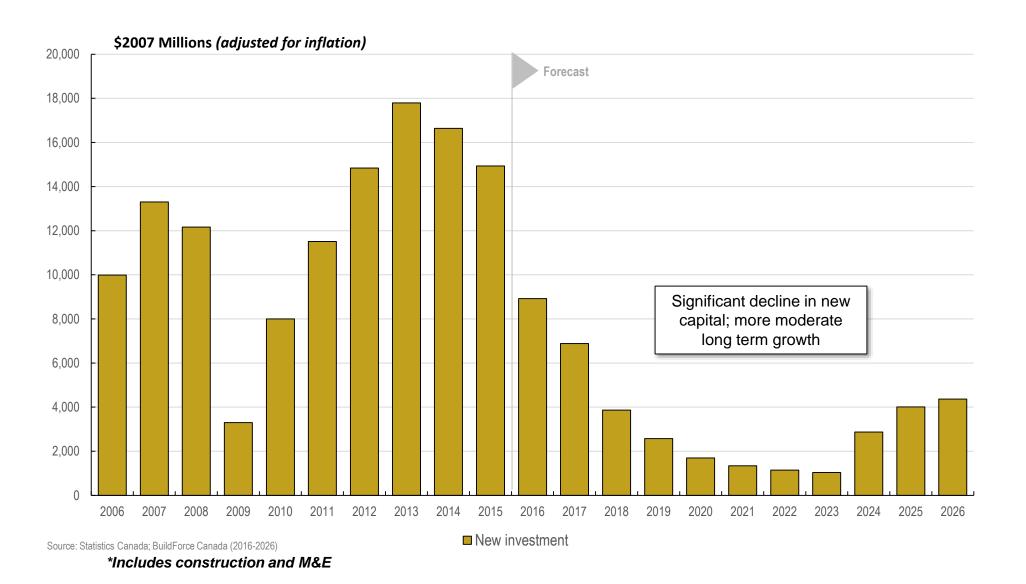
Weaker markets prevail across the medium term as

current projects wind down.

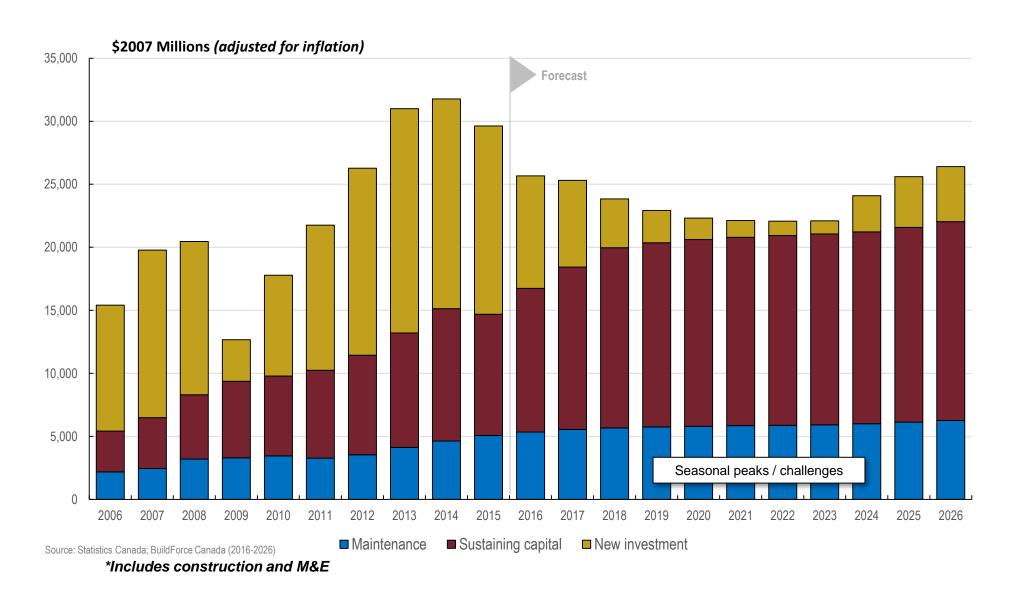
(34 direct trades and occupations)

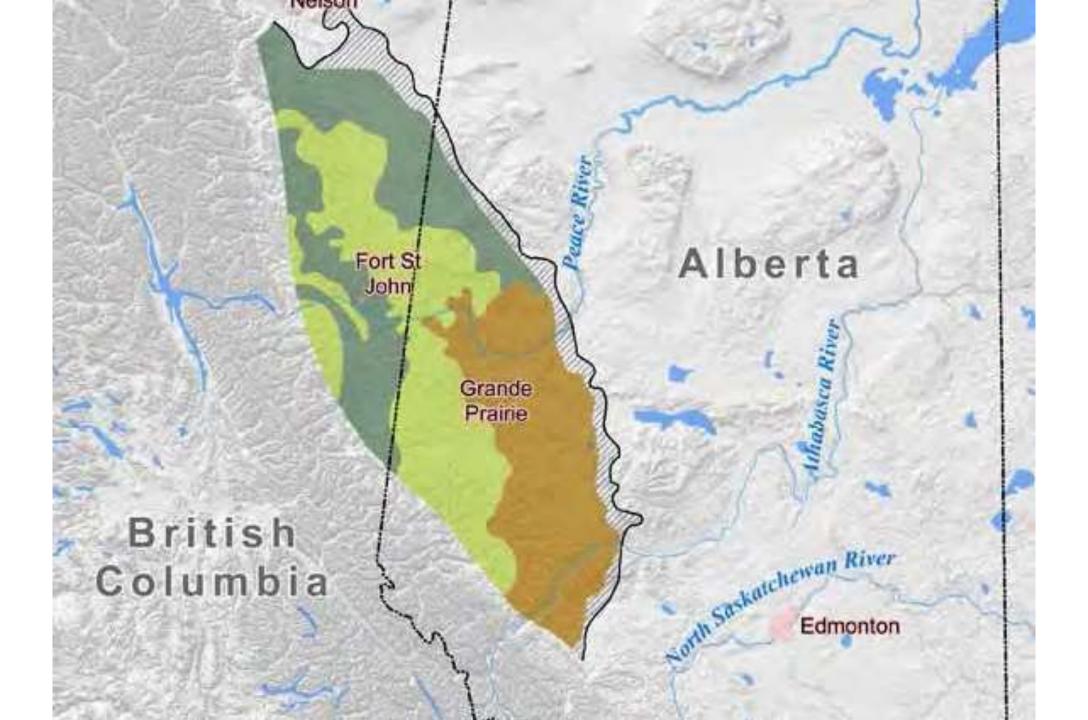


Alberta Oil Sands Investment -- New*



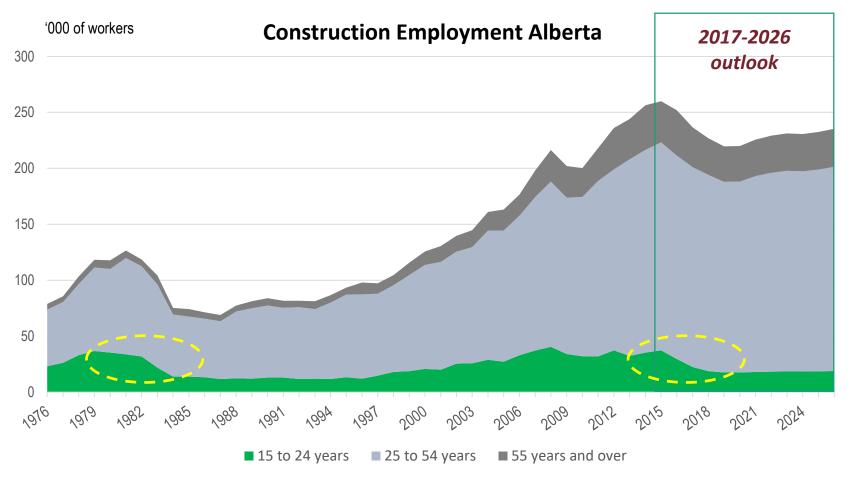
Alberta Oil Sands Investment -- New + Sustaining + Maint.*



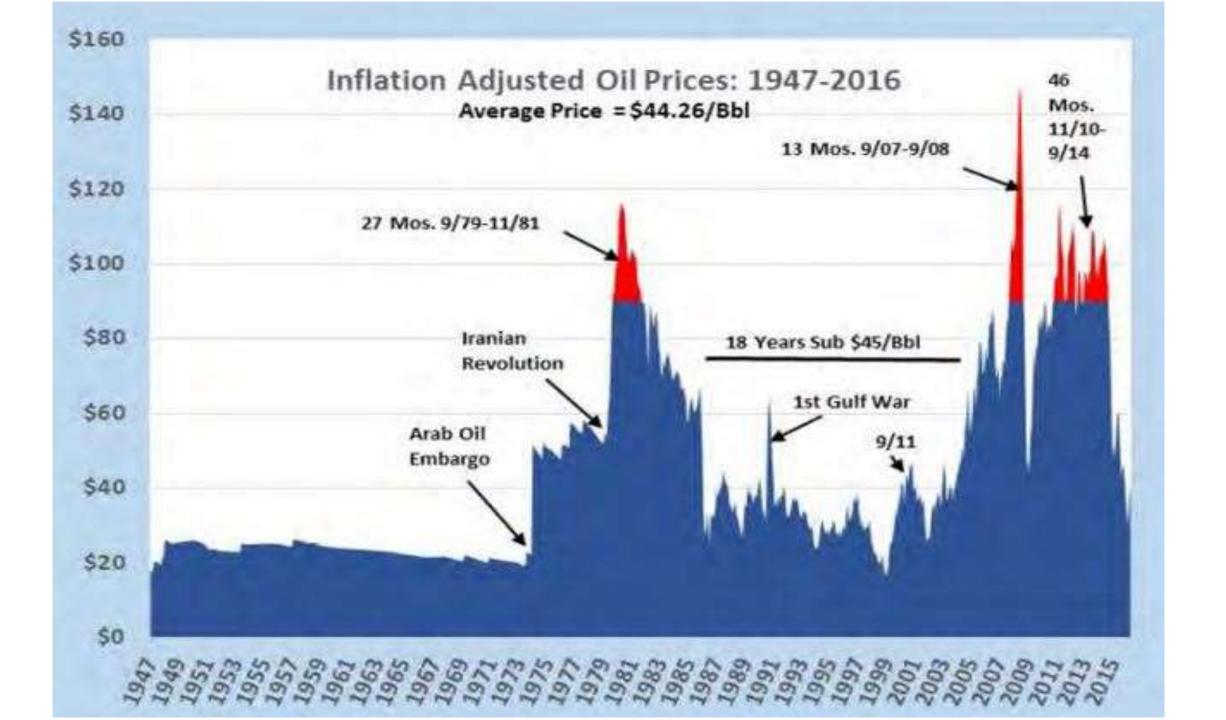


Demographic trends / market risks, Alberta

Workforce squeeze -- buffer of young workers could disappear, just as retirements mount over the long term.



Source: Statistics Canada; BuildForce Canada



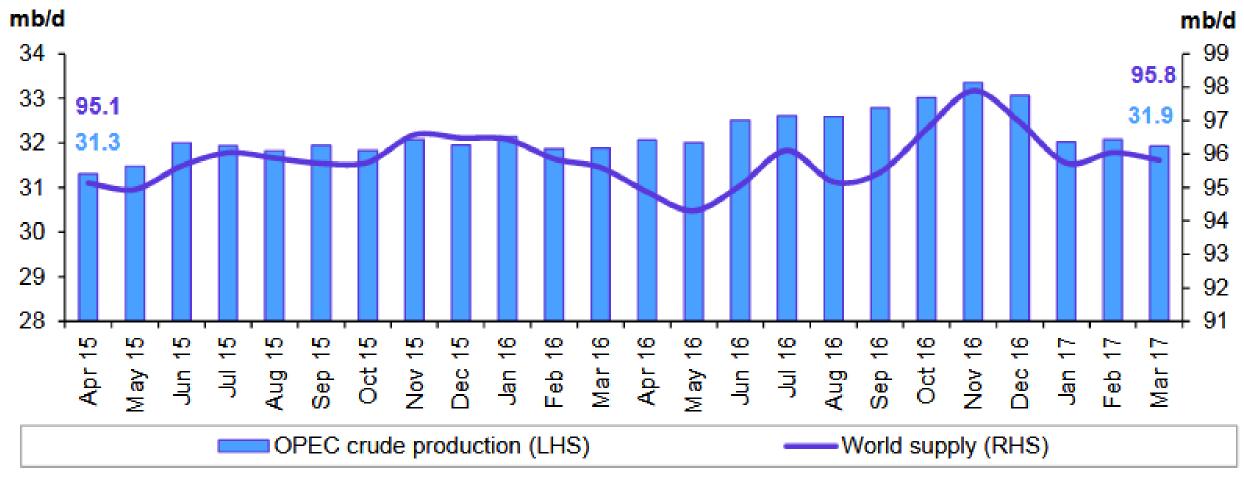
World liquid fuels production and consumption

balance

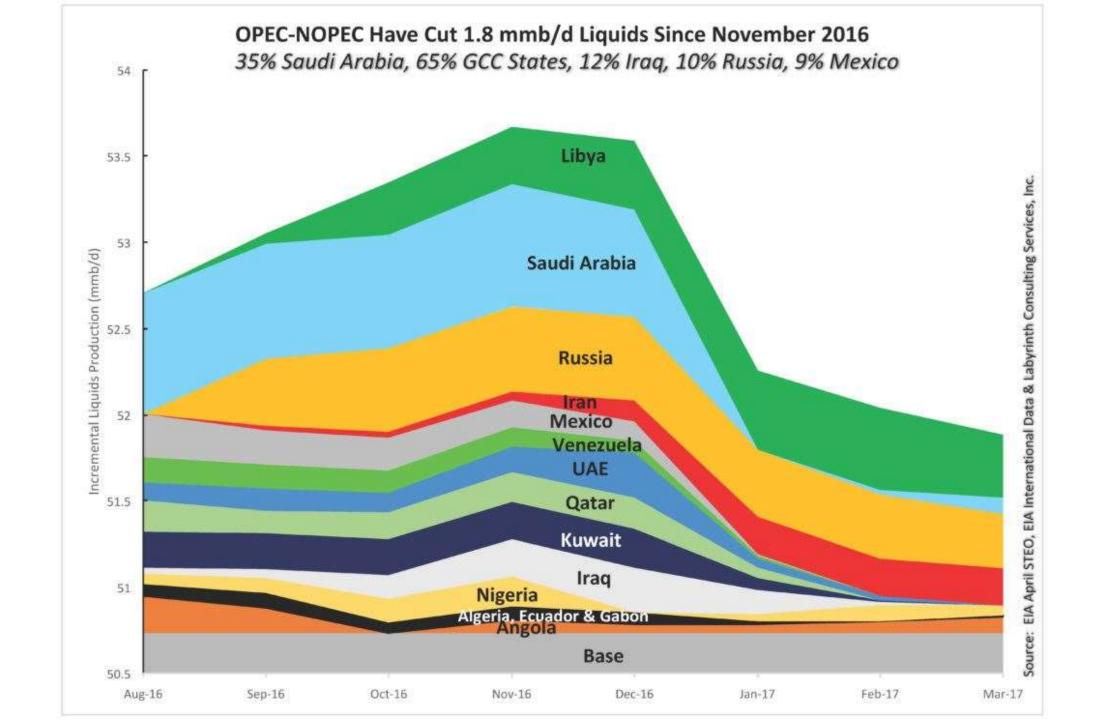




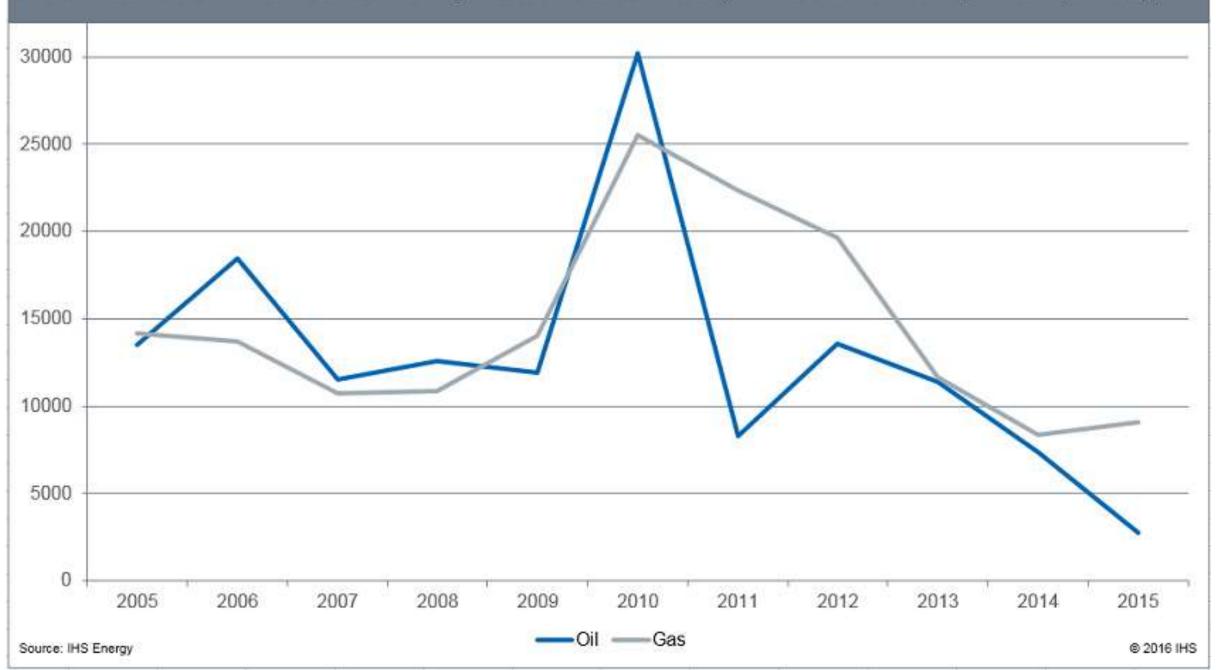
OPEC and world oil supply



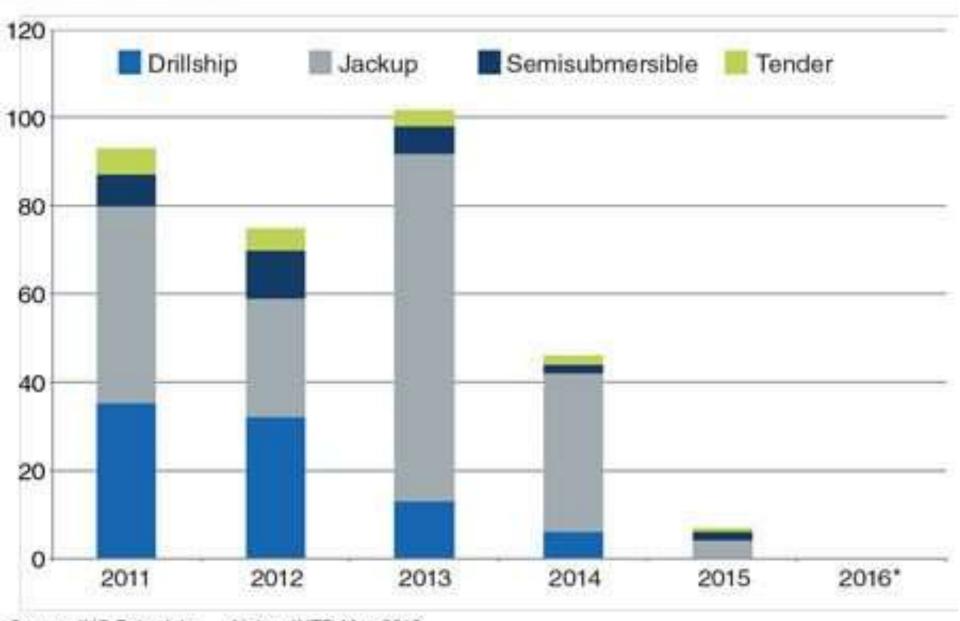
Source: OPEC Secretariat.



Conventional Oil Volumes Found Annually Outside North America (million barrels of oil equivalent (MMboe))



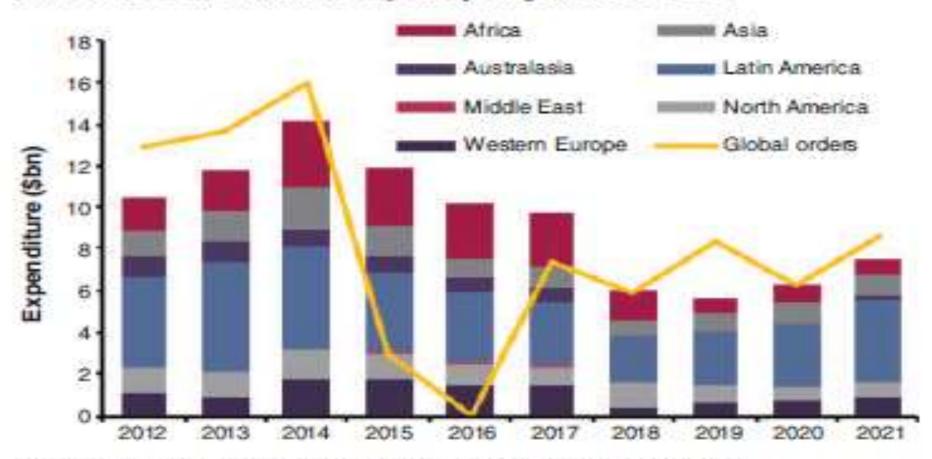
Rig orders by year



Source: IHS Petrodata Notes: "YTD May 2016

Orders for Floating Oil/Gas Production Facilities Predicted to Rise This Year

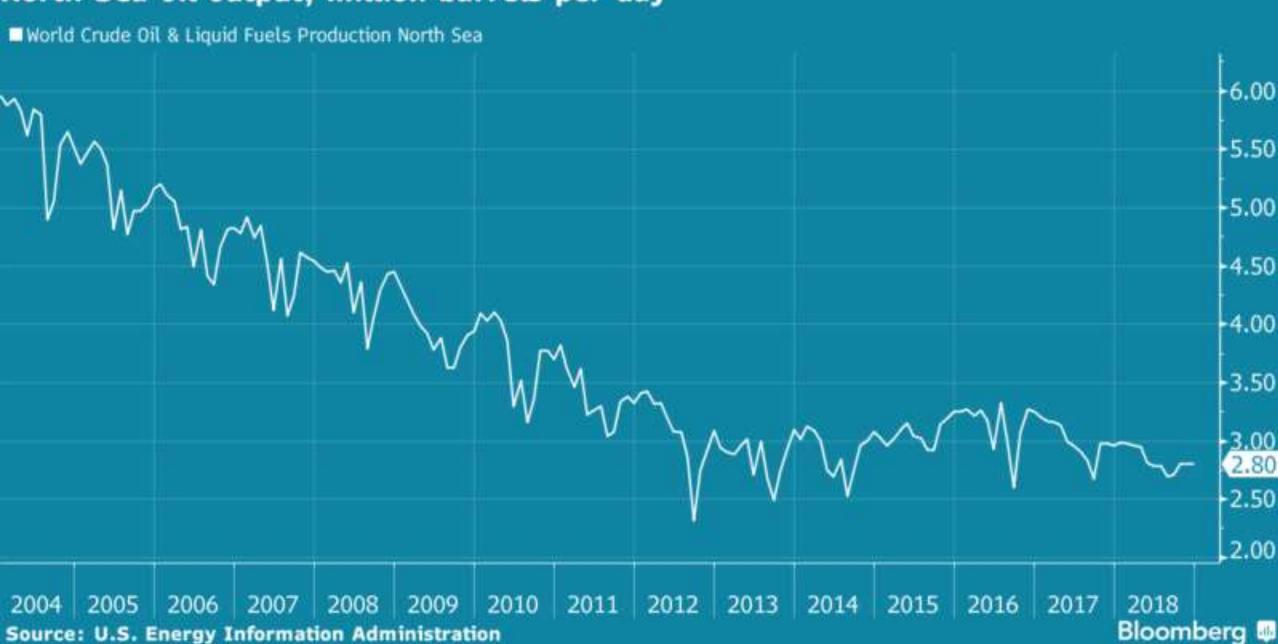
Phased FPS Installation Capex by Region 2012-2021

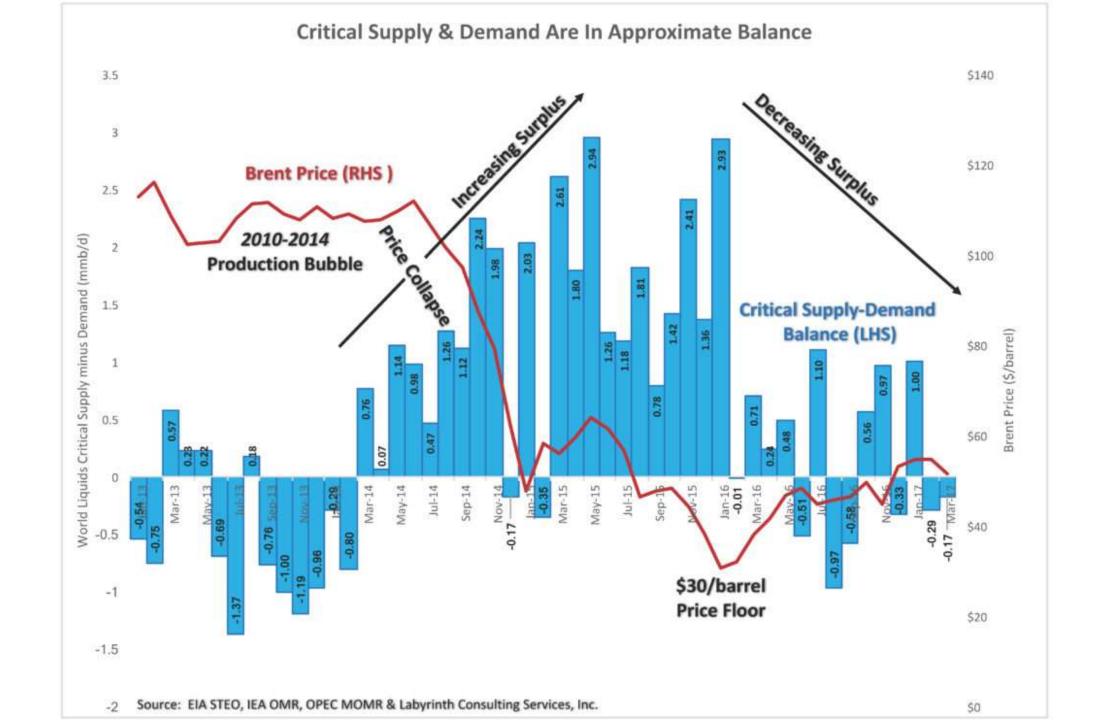


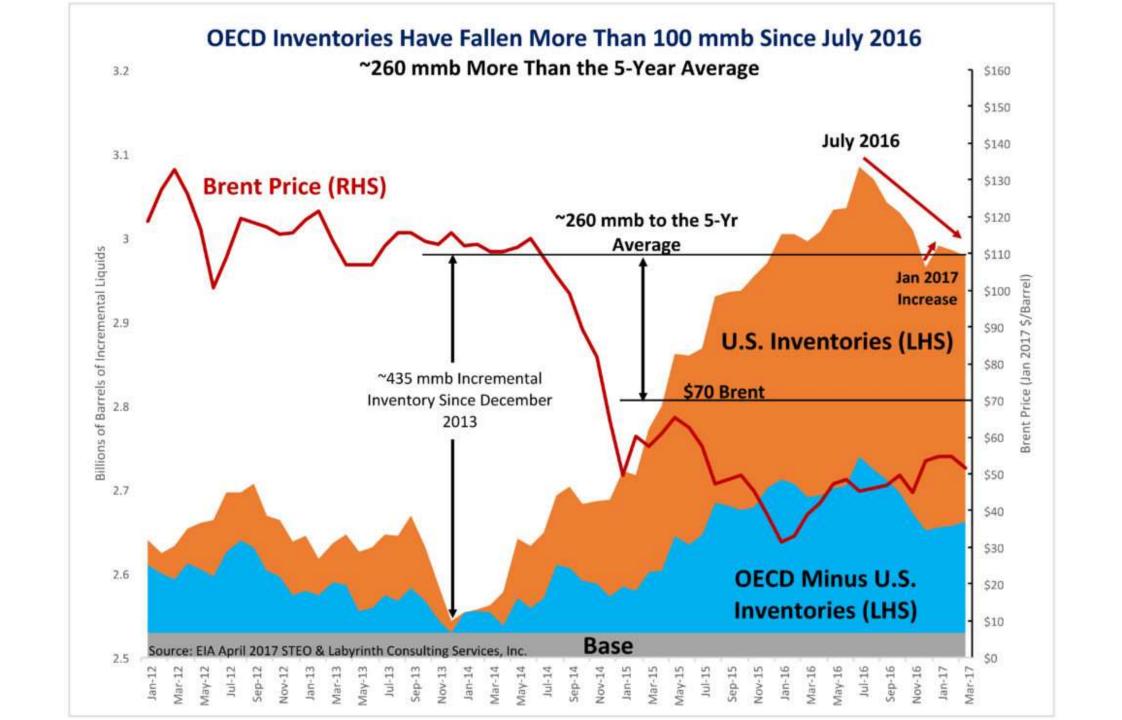
Court esy/Source: Douglas-Westwood, World Floating Production Market Forecast 2017-2021

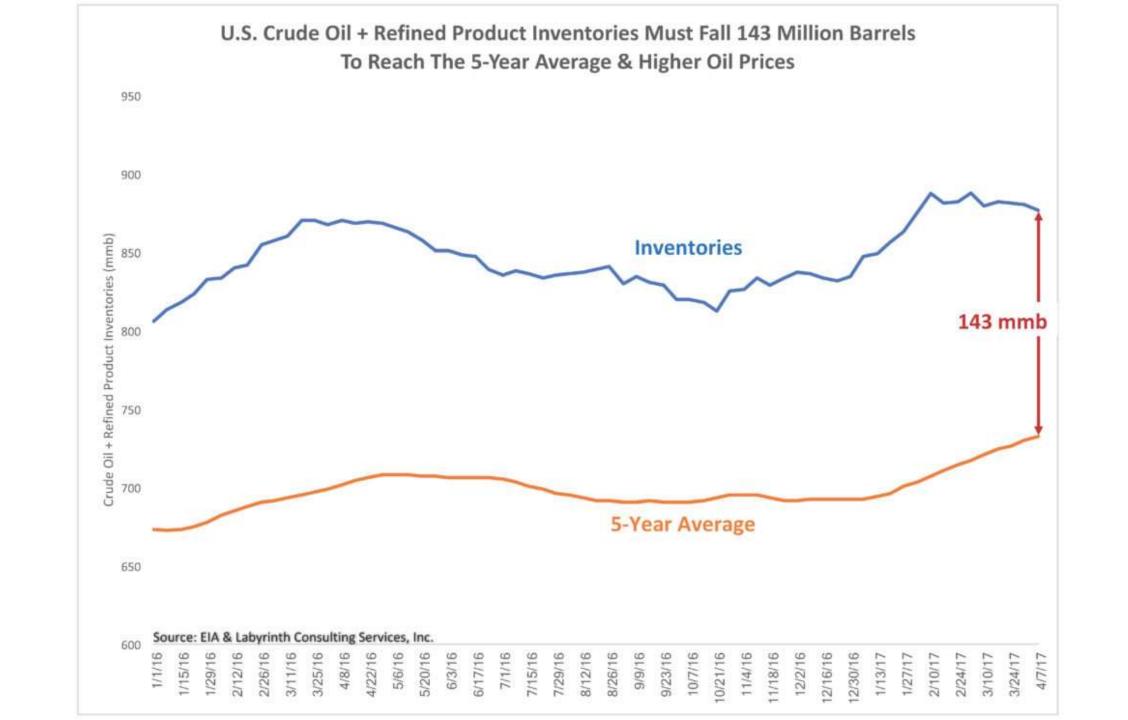
Terminal Decline

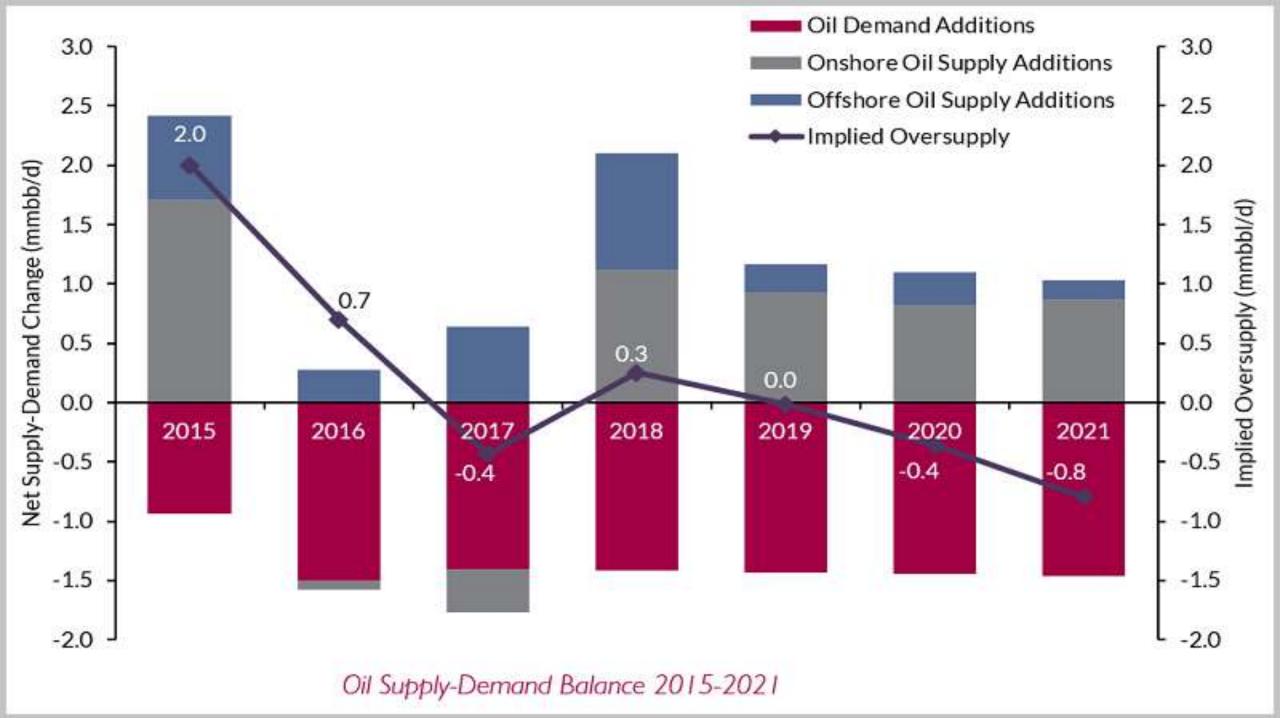
North Sea oil output, million barrels per day

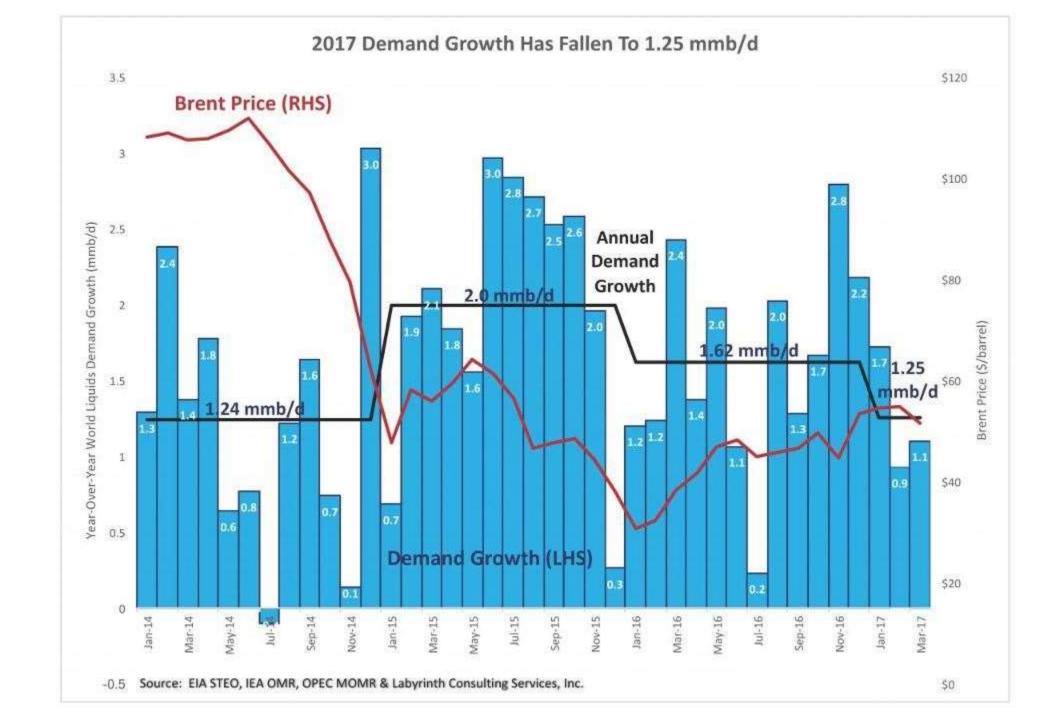




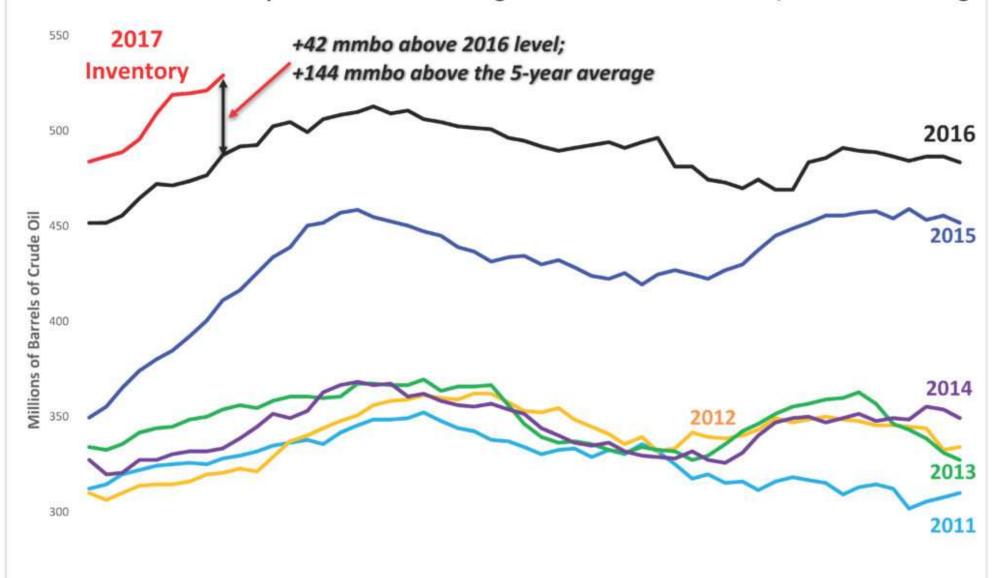








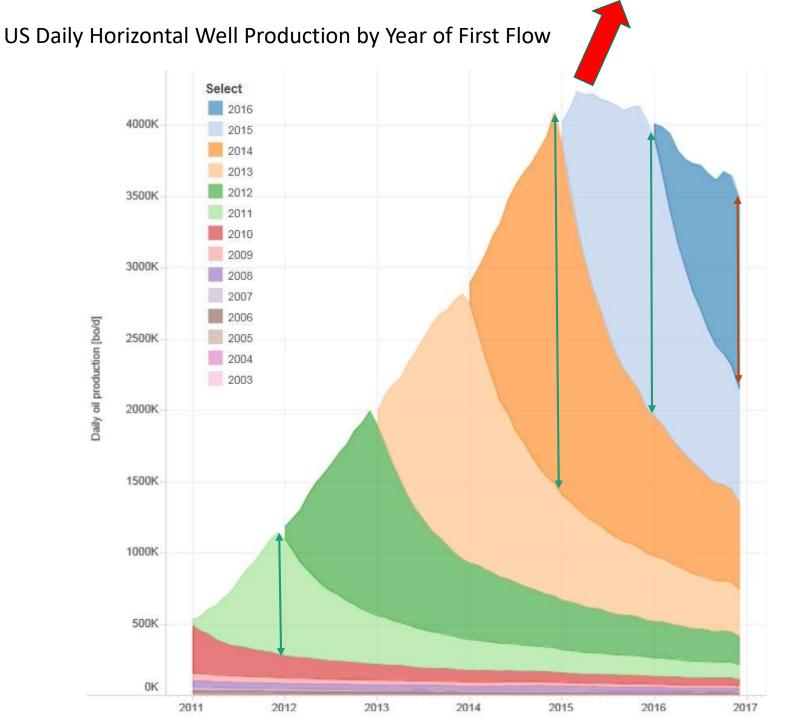
U.S. Crude Oil Inventory 5 Year Comparison +8.2 mmb Addition Fairly Normal For Re-Stocking Season: + 10.4 mmb in 2016, +5.3 mmb 5-Yr Avg.



U.S. crude oil production

thousand barrels per day 15,000 10,000 5,000 2008 2012 2014 2010 2016 U.S. Crude Oil (Thousand Barrels per Day) Federal Offshore Gulf of Mexico Crude Oil (Thousand Barrels per Day) Texas Crude Oil (Thousand Barrels per Day)
 North Dakota Crude Oil (Thousand Barrels per Day)





Had the price not collapsed in 2014 they would be at 6.8 million bpd by now!

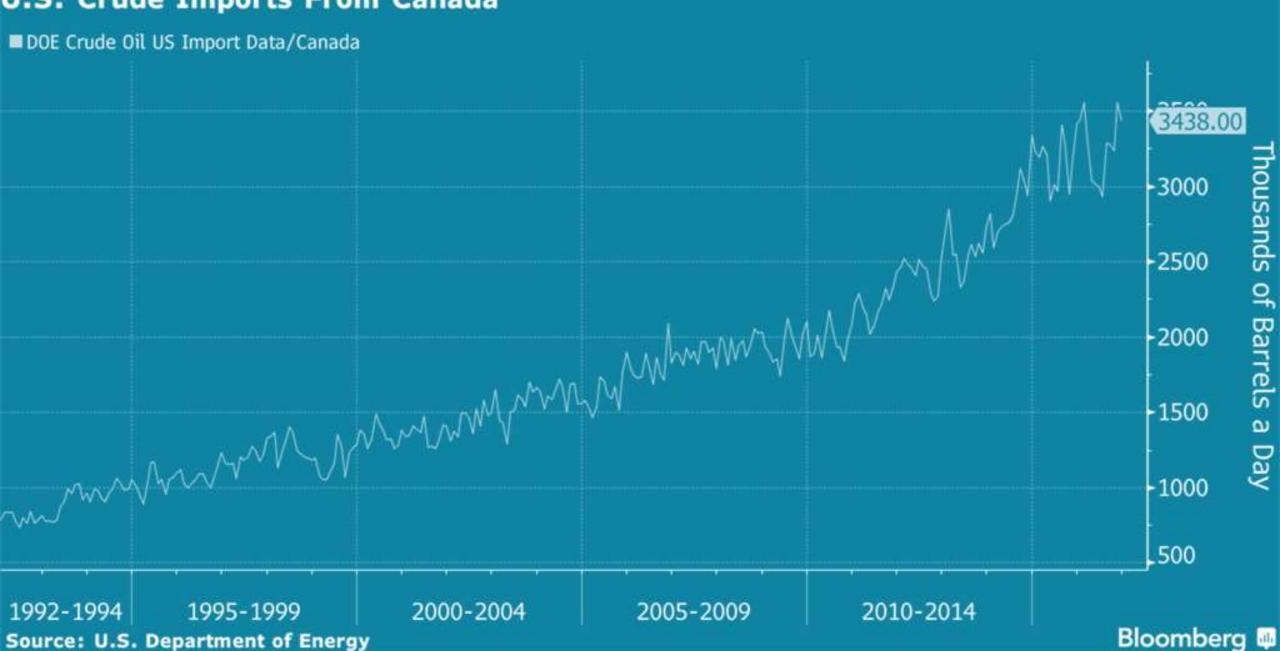
2016 drilled less than 6,000 wells -added 1.4 million bpd – total production down over 600K bpd

2015 drilled less than 10,000 wells -added 2 million bpd but by the end of the year total production was down

2014 drilled 14261 wells -added 2,600,680 bpd but by Nov. the price of oil collapsed

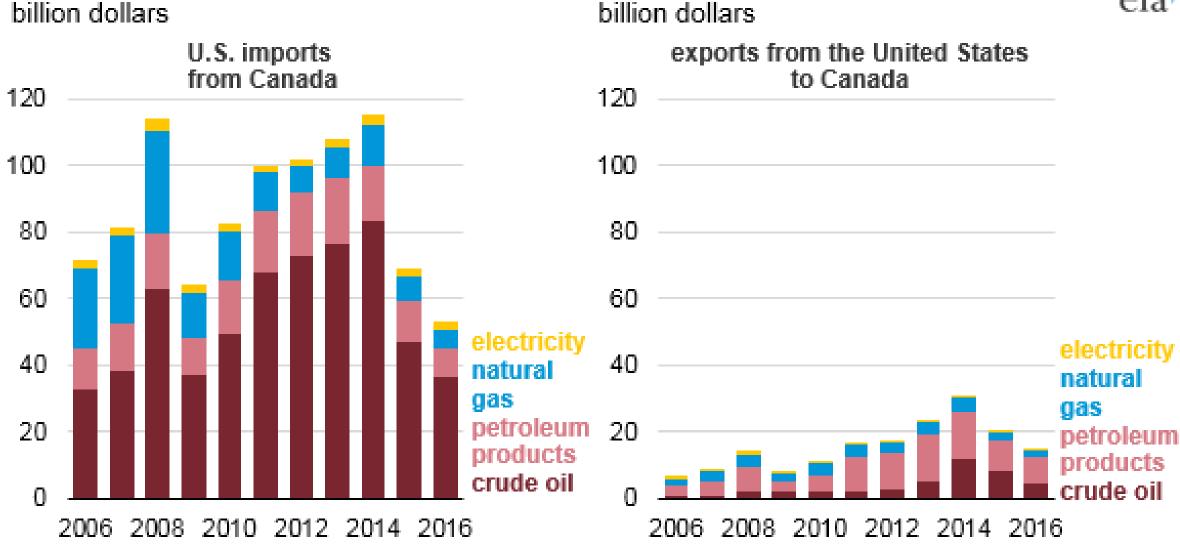
2011 drilled 7638 wells -added 850,000 bpd

Steady Rise U.S. Crude Imports From Canada

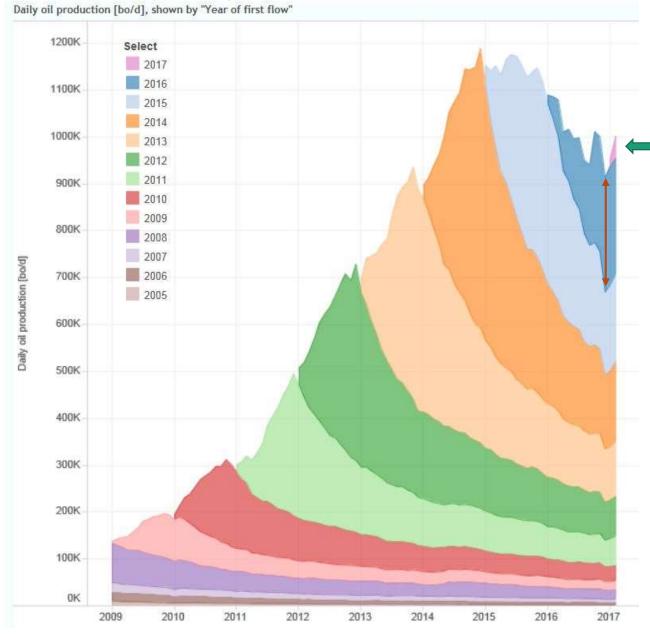


Value of selected energy trade between Canada and the United States (2006-16)





North Dakota (Bakken)

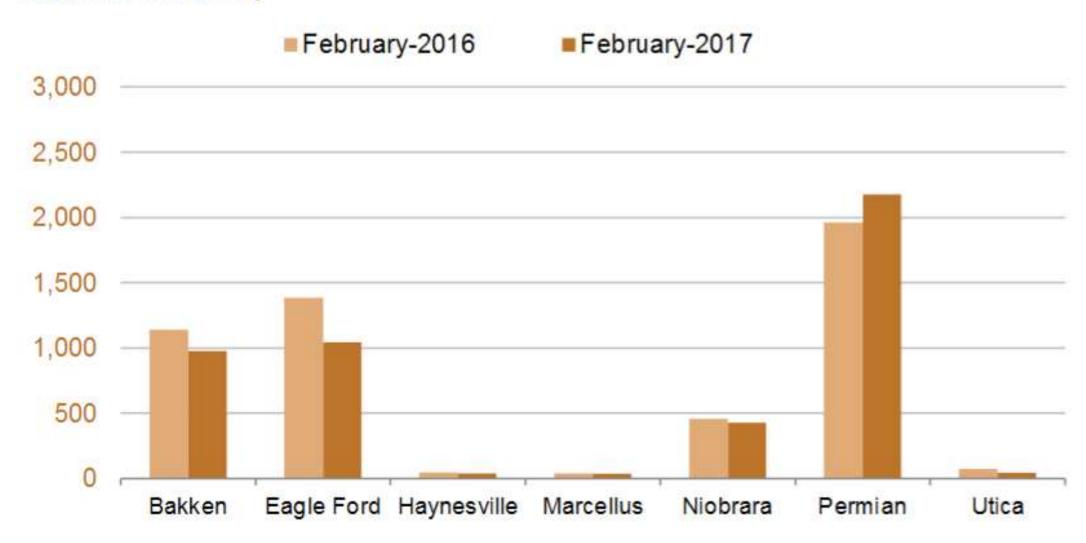


This graph includes production to February of 2017 which appears to be increasing

2016 only 736 wells drilled (down 68% from 2014) producing 245,000 Bpd – total production at the end of 2016 was down 23% from the peak in 2014.

Oil production

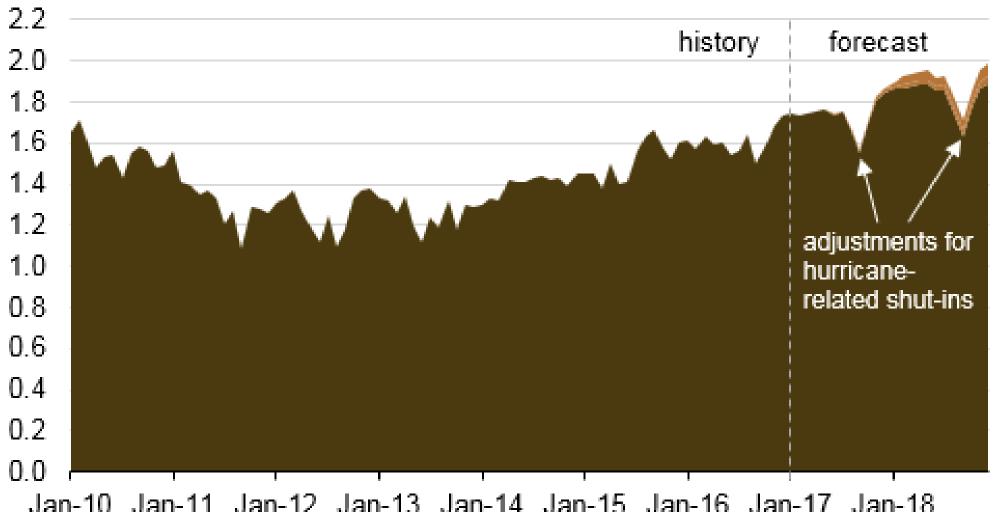
thousand barrels/day



U. S. Energy Information Administration | Drilling Productivity Report

Monthly oil production from U.S. Federal Gulf of Mexico





production from fields projected to start in 2017 and 2018

production from existing fields



Jan-10 Jan-11 Jan-12 Jan-13 Jan-14 Jan-15 Jan-16 Jan-17 Jan-18 Source: U.S. Energy Information Administration, Short-Term Energy Outlook April 2017

Natural gas demand prospects

