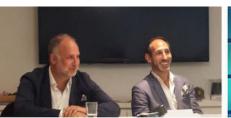


# World Forum for a Responsible Economy

















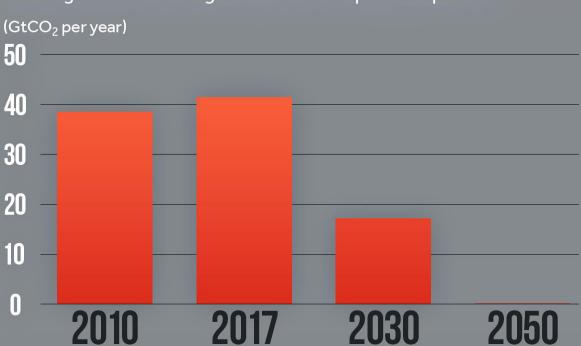


# **Regions & Energy Transition**

Leor Rotchld, Executive Director @PlanetLeor / @CBSRnews / www.cbsr.ca

### **BIG CHANGES NEEDED**

Limiting Global Warming to 1.5°C Will Require Deep Emissions Cuts

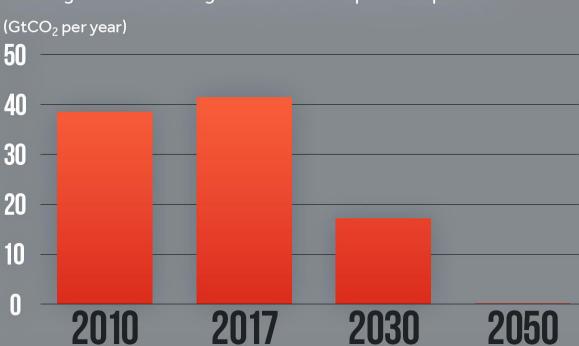


1.5°C is equal to 2.7°F Source: IPCC Global Warming of 1.5°C Report



# **BIG CHANGES COMING!**

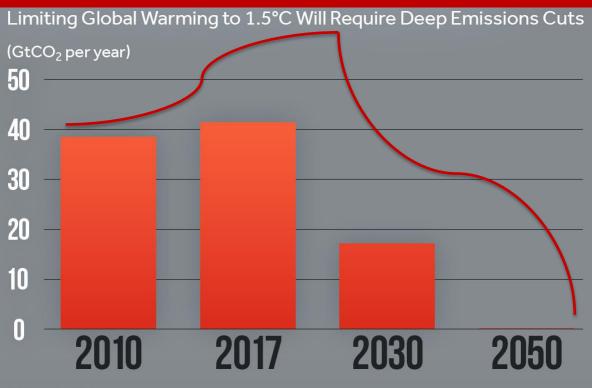
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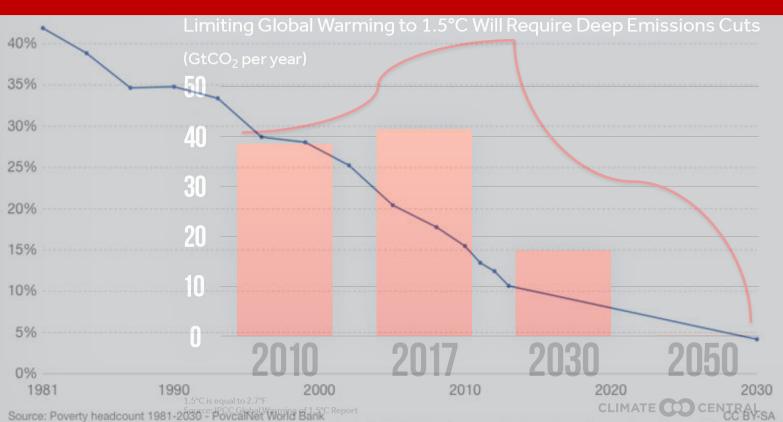
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1.5°C is equal to 2.7°F Source: IPCC Global Warming of 1.5°C Report

CLIMATE CO CENTRAL

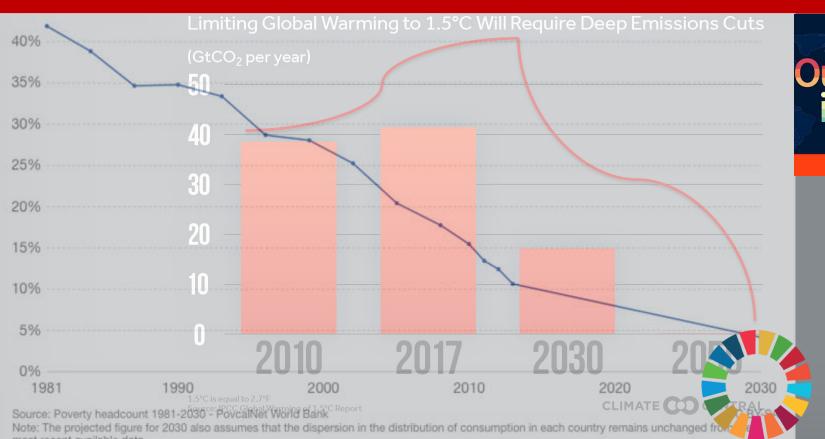
# PEOPLE LIVING IN EXTREME POVERTY



**Our World** in Data

Note: The projected figure for 2030 also assumes that the dispersion in the distribution of consumption in each country remains unchanged from the most recent available data.

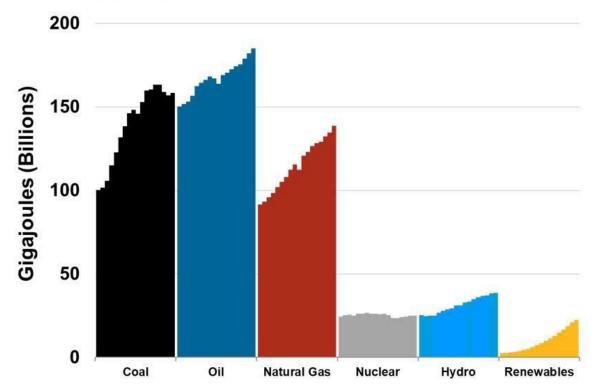
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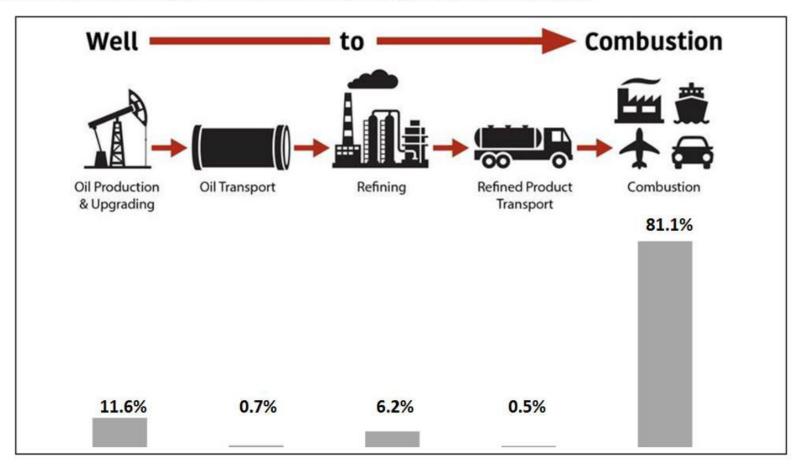
most recent available data.

Figure 1: Global Consumption of Primary Energy Sources Annual; 2000 to 2017e



Source: BP Statistical Review (2000 – 2016), International Energy Agency (2017 estimate)

Figure 1: Estimated Well-to-Combustion GHG Emissions from Crude Oil\*



Source: ARC Energy Research Institute, using input data from the US Department of Energy National Energy Technology Laboratory to define the US Refined Average (2014)
\*US Refined Average (2014)

# **Energy Superpower with a National Price on Carbon**



# **Energy Superpower with Carbon Capture Expertise**



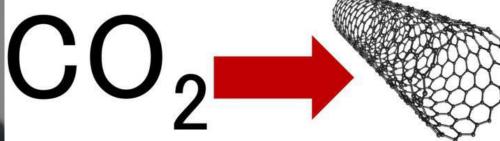
#### **CO2 into Concrete**



Source: Carbon Cure

#### **Carbon X Prize**







## **Carbon X Prize**







# World Forum for a Responsible Economy

# Merci Beacoup!

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