

# CANADA HAS A ROLE MEETING THE WORLD'S ENERGY NEEDS

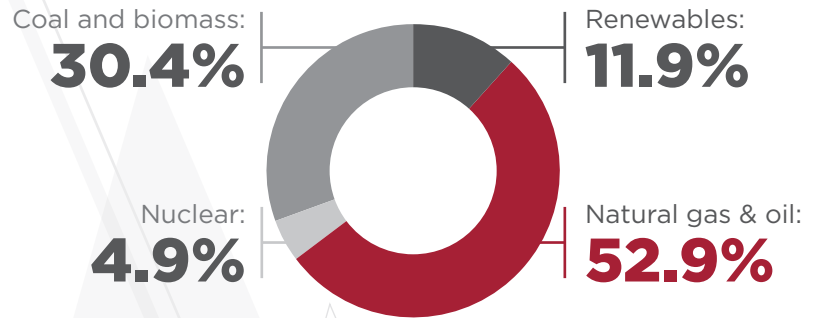
## GLOBAL DEMAND



World population by 2040:  
**>9 billion**

Larger population and growing middle class will drive the ongoing need for energy of all types.

## GLOBAL ENERGY MIX IN 2021



## CANADIAN PRODUCTION IN 2022:



**5 million**  
barrels of oil/day  
(includes natural gas liquids)



**18 billion**  
cubic feet/day  
of natural gas



More than  
**two-thirds**  
of Canadian oil  
production is  
exported.

## TOP 5 OIL EXPORTERS IN 2021

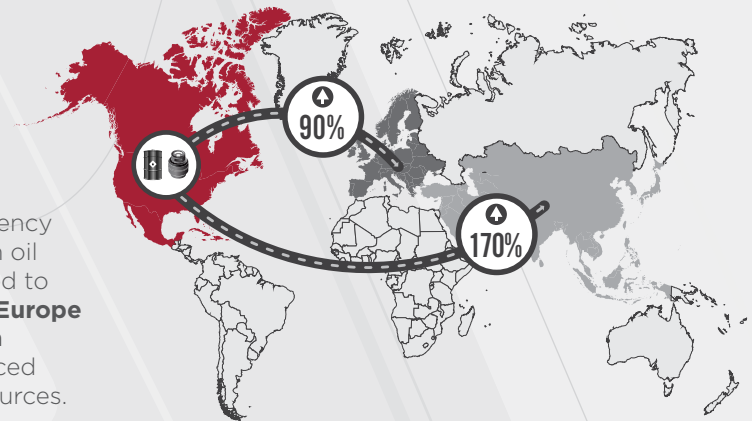
1. Saudi Arabia
2. Russia
3. United States
- 4. Canada**
5. Iraq

## TOP 5 NATURAL GAS EXPORTERS IN 2021

1. Russia
2. Qatar
3. Norway
4. United States
- 5. Canada**

## REDUCING RELIANCE ON RUSSIA:

An analysis by the International Energy Agency showed North American oil and gas exports will need to increase **90 percent to Europe** and **170 percent to Asia** by 2030 to enable reduced reliance on Russian resources.



In 2022 and 2023, leaders from **Germany and Japan** visited **Canada** seeking to import more **Canadian natural gas**.



"Canada is our partner of choice."  
**Olaf Scholz**,  
Chancellor of Germany



"High expectations" for getting natural gas from Canada  
**Fumio Kishida**,  
Prime Minister of Japan

## DID YOU KNOW?

Natural gas produces significantly fewer greenhouse gas emissions than coal when combusted for energy production. Canadian liquefied natural gas (LNG) exports could reduce global emissions by helping nations reduce their dependence on coal.