



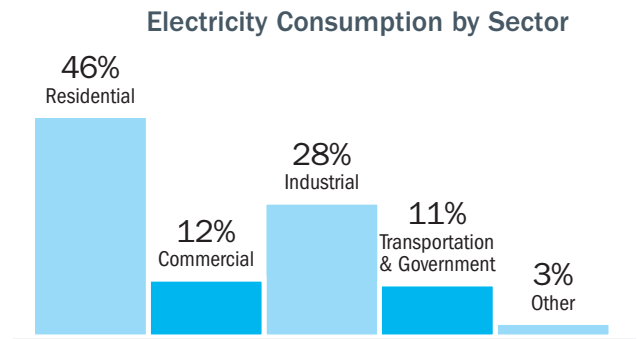
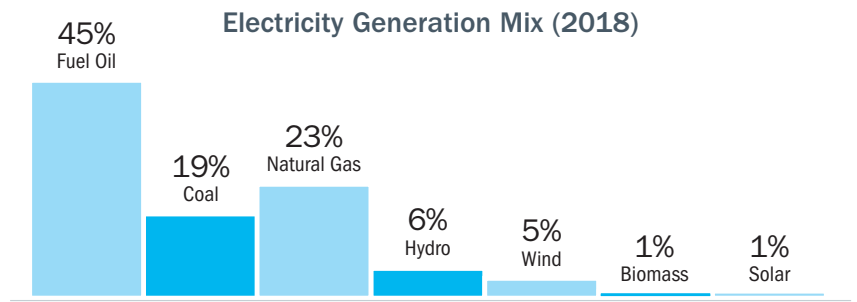
Population and Economy

Population Size **10.63 Million**
 Total Area Size **48,670 Sq. Kilometers**
 Total GDP **\$85.6 Billion**

Gross National Income (GNI) per Capita **\$7,760**
 Share of GDP Spent on Imports **28.5%** Fuel Imports **3.5%**
 Urban Population Percentage **82.5%**

Electricity Sector Overview

Installed Capacity 4.87 GW
RE Installed Capacity Share 24.3%
Installed Energy Storage 20 MW
Peak Demand (2019) 2,506 MW
Total Generation (2019) 17,411 GWh
Transmission and Distribution Losses 29.4%
Electricity Access 100% (Total Population)
Average Electricity Rates (USD/kWh)
Residential \$0.125
Commercial \$0.186
Industrial: \$0.16
Government: \$0.17



Renewable Energy Status

Biomass 30 MW	Hydropower 626 MW
Solar 163 MW	Wind 365 MW

Targets

Renewable Energy Generation

25% by 2025

<https://www.cne.gob.do/wp-content/uploads/2015/05/REGLAMENTO-LEY-57-07.pdf>

Existing Policy and Regulatory Framework

Renewable Energy

- Feed-in Tariff ●
- Net Metering ●
- Interconnection Standards ●
- Energy Access (Electrification Rate)
- Renewable Portfolio Standard
- Tax Credits ●
- Tax Reduction or Exemption ●
- Public Loans or Grants ●
- Auctions or Reverse Auctions ●
- Green Public Procurement

Energy Efficiency

- Energy Efficiency Standards ●
- Tax Credits
- Tax Reduction or Exemption ●
- Public Demonstration
- Restrictions on Incandescent Bulbs ●
- Appliance Labeling Standards ●
- Minimum Energy Performance Standards ●
- Building Codes
- Green Building Certification Program
- EE Loan Programs
- Rebates

Targets

- Renewable Energy ●
 - Energy Efficiency
 - Transportation
- In Place ○ Proposed



Government and Utility

Government Institution for Energy

Ministry of Energy and Mines

<https://mem.gob.do/sala-informativa/noticias/dominican-republics-ministry-of-energy-and-mines-presents-public-database-to-develop-hydrocarbon-industry/>

Regulatory Entities

Superintendencia de Electricidad (SIE)

<https://sie.gov.do/>

Utility(s)

Dominican Corporation of State Electricity Companies (CDEEE)

<https://cdeee.gob.do/cdeeesite/>

Energy Policy and Renewable Energy Development

Comisión Nacional de Energía (CNE)

<https://www.cne.gob.do/>



Energy Security and Resilience

Climate Change Policy

National Policy on Climate Change

<http://extwprlegs1.fao.org/docs/pdf/dom135379.pdf>

Climate Change Strategic Plan

Strategic Plan for Climate Change 2011–2030 in the Dominican Republic

https://www.preventionweb.net/files/61012_planestrategicopecc20112030.pdf

Electricity Policy

General Electricity Law 125-01

<https://mem.gob.do/wp-content/uploads/2019/01/Ley-No.-125-01-General-de-Electricidad.pdf>

Environmental Sustainability Legislation

Environmental and Natural Resources Law 64-00

<https://ambiente.gob.do/wp-content/uploads/2016/09/Ley-No-64-00.pdf>

Nationally Determined Contributions (NDC)

Dominican Republic NDC Action Plan

<https://www.dropbox.com/sh/pryqa2no4bnagxv/AAAAppJ30nC2m1XMI-OwflUXja?dl=0>

Renewable Energy Legislation

Renewable Energy Incentives Law (57-07)

<https://www.cne.gob.do/wp-content/uploads/2015/05/REGLAMENTO-LEY-57-07.pdf>

This document was developed by the National Renewable Energy Laboratory with support provided by the Caribbean Center for Renewable Energy and Energy Efficiency. The information included in this document is for general information purposes only. While reasonable attempts were made to provide accurate data, this document was prepared using data from multiple sources, including public sources.