



Population and Economy

Population Size **11.12 Million**

Total Area Size **27,750 Sq. Kilometers**

Total GDP **\$9.66 Billion**

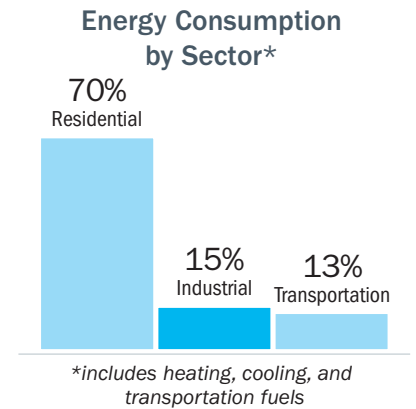
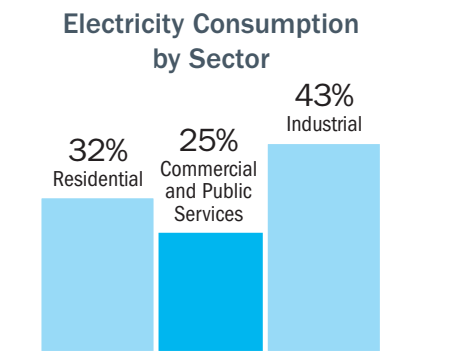
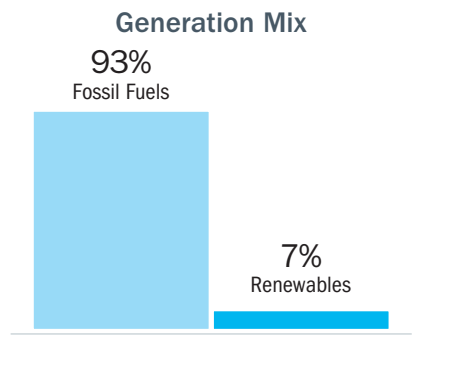
Gross National Income (GNI) per Capita **\$1,880**

Share of GDP Spent on Imports **58.5%** Fuel Imports **9.8%**

Urban Population Percentage **57.1%**

Electricity Sector Overview

Installed Capacity 285 MW
RE Installed Capacity Share 28%
Peak Demand 500 MW (estimated)
Total Generation 1.092 TWh
Transmission and Distribution Losses 60%
Electricity Access
Total population 44%
Urban population 78%
Rural population 3%
Average Maximum Electricity Rates
(USD/kWh) https://www.edh.ht/tarif.php
Residential \$0.13
Commercial \$0.14
Industrial \$0.14
Street Lighting \$0.14

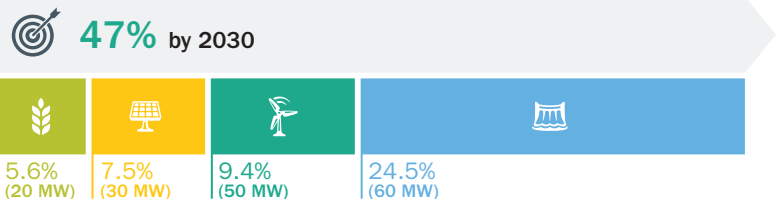


Renewable Energy Status

Hydropower	Solar
78 MW	3 MW

Targets

Renewable Energy Generation (Nationally Determined Contributions)*



<https://www4.unfccc.int/sites/NDCStaging/Pages/Party.aspx?party=HTI>

*Haiti has an unconditional target of installing an additional 37.5MW of hydro by 2030.

Existing Policy and Regulatory Framework

http://www.bme.gouv.ht/energie/Declaration%20de%20politique%20energetique_ebauche9.pdf



Renewable Energy

- Feed-in Tariff
- Net Metering and Billing
- Interconnection Standards
- Energy Access (Electrification Rate)
- Renewables Portfolio Standard and Quotas for Set Asides
- Tax Credits
- Tax Reduction or Exemption ●
- Public Loans or Grants ○
- Auctions or Reverse Auctions
- Green Public Procurement
- Energy Storage



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 Public Works, Transport and Communications and Energies

<http://www.mtptc.gouv.ht>

Regulatory Entities

l'Autorité Nationale de Régulation du Secteur de l'Énergie (ANARSE)

<http://anarse.gouv.ht>

Utility(s)

Electricite d'Haiti (EDH) – Government Owned

<https://www.edh.ht>

Government Institution for Disasters

National Committee for Risk and Disaster Management (SNGRD)

<https://www.unhcr.org/en-my/51dc011716.pdf>



Energy Security and Resilience

Infrastructure and Protection Plan

Action Plan for National Development and Recovery of Haiti (post earthquake)

https://www.recoveryplatform.org/assets/publication/Action_Plan_12April_haiti.pdf

Global Facility for Disaster Reduction and Recovery

<https://www.gfdrr.org/en/haiti>

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