

## OVERVIEW

# Myanmar



★ Nap Pyi Taw

676,576 km<sup>2</sup>

53,625,000

\*as of 2019

Electrification

44 %

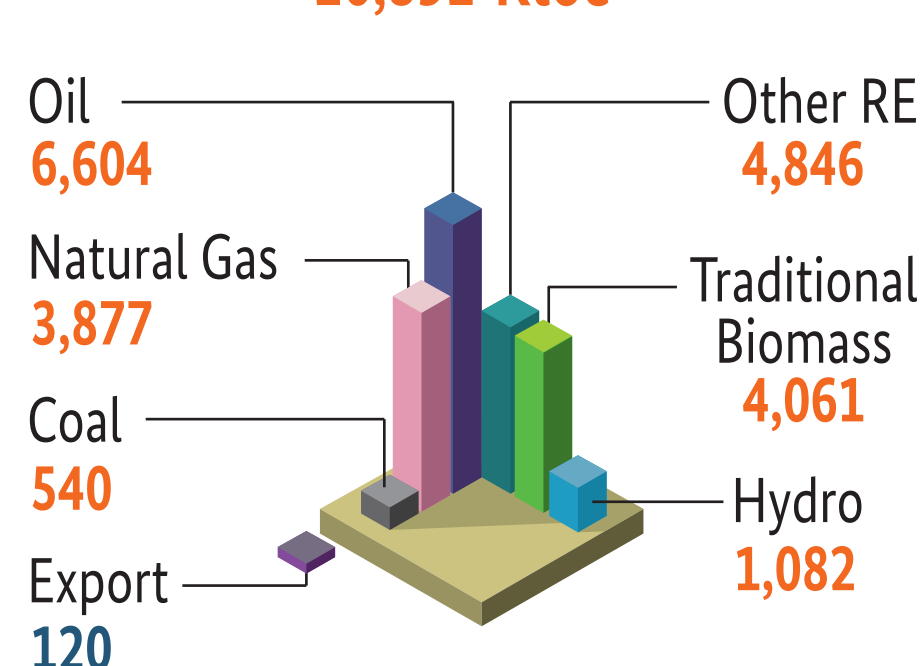
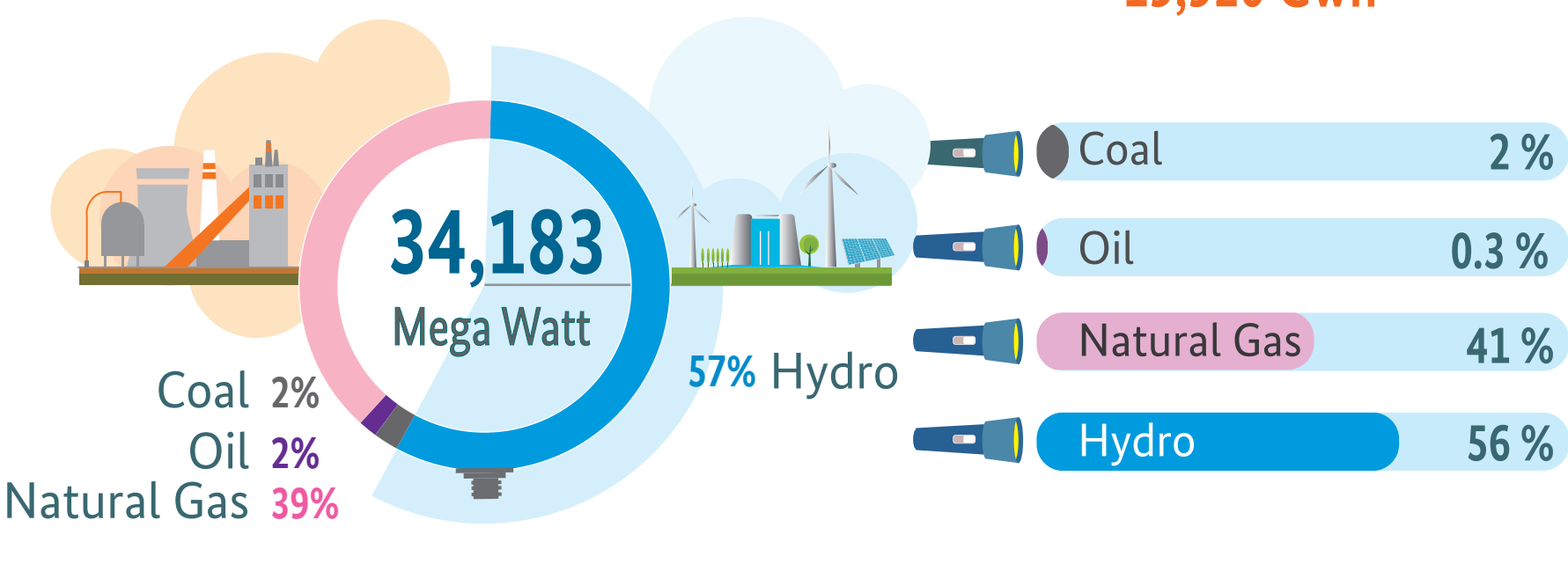
### 2017 Installed Capacity

### 2017 Power Generation

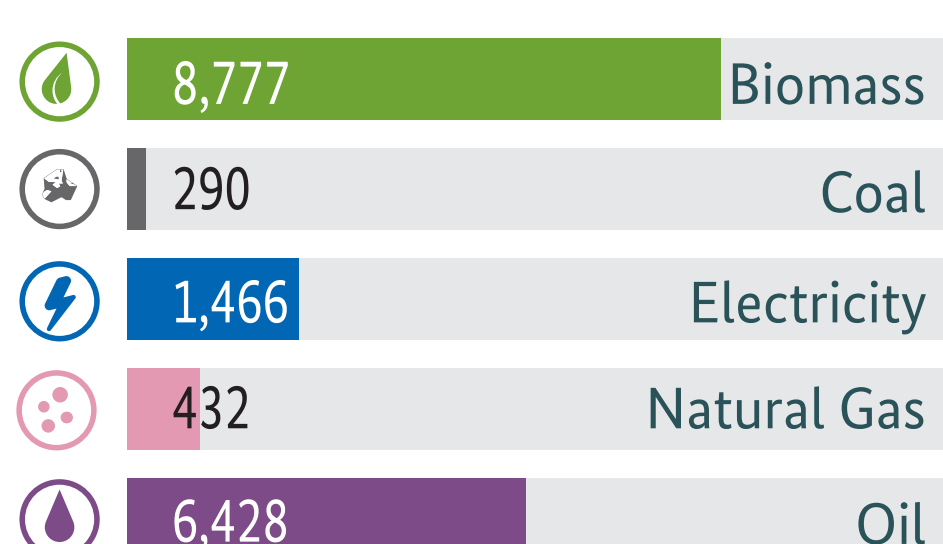
19,920 Gwh

### 2017 Energy Supply

20,892 Ktoe



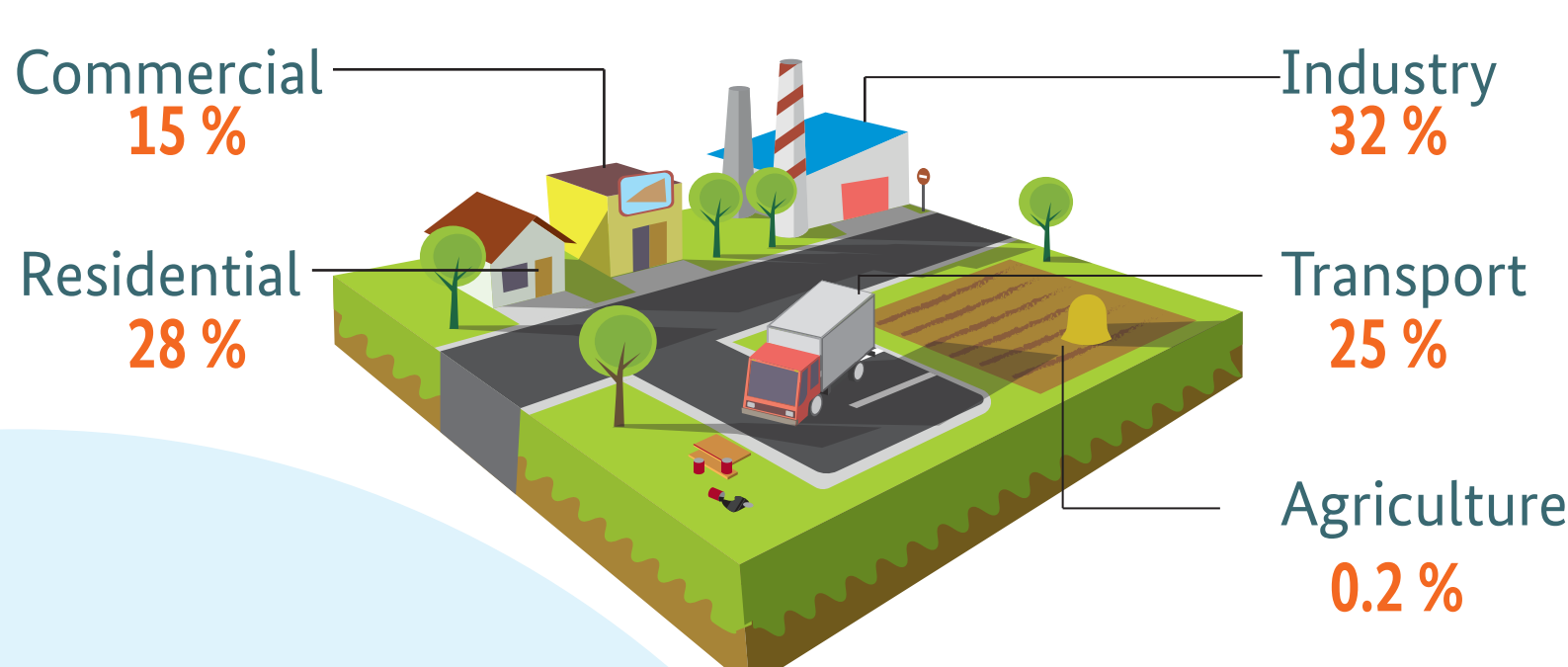
### 2018 Final Energy Consumption by Fuel (Ktoe)



Ktoe = Kilotonne of Oil Equivalent

### 2018 Fuel Consumption by Sector

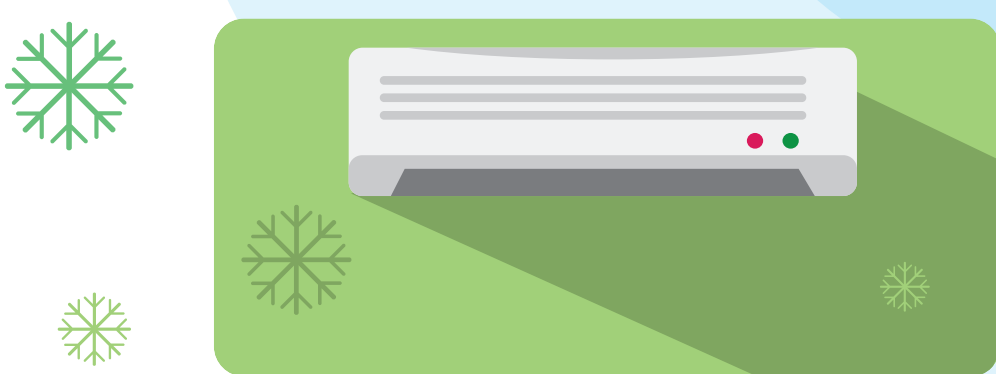
17,393 Ktoe



## NATIONAL POLICY

### National Policy Roadmap for Harmonization of Energy Performance Standards for Air-Conditioner

2016



Targeting all conditioners with the cooling capacity of and below 3.52 by 2020

### National Energy Policy (NEP) 2014

2014

Aiming to electrify 100% of Myanmar's households by 2030 utilizing the available energy resources of the country

44 % ➡ 100 %

\*as of 2019

2018

### Myanmar Sustainable Development Plan (MSDP) 2018 - 2030

Private sector participation as the primary engine of economic growth and job creation, including participation in energy generation and provision



2015

### Energy Master Plan

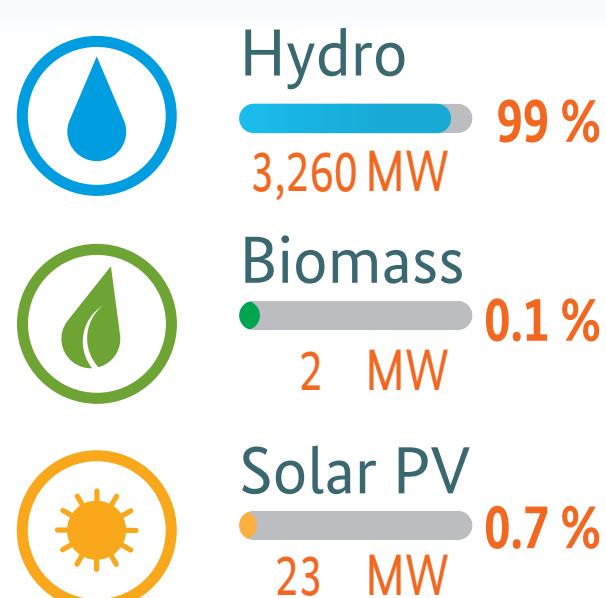
- Long-term cost effectiveness
- Environmental responsibility
- Security of energy supply.



## ACTIVITIES

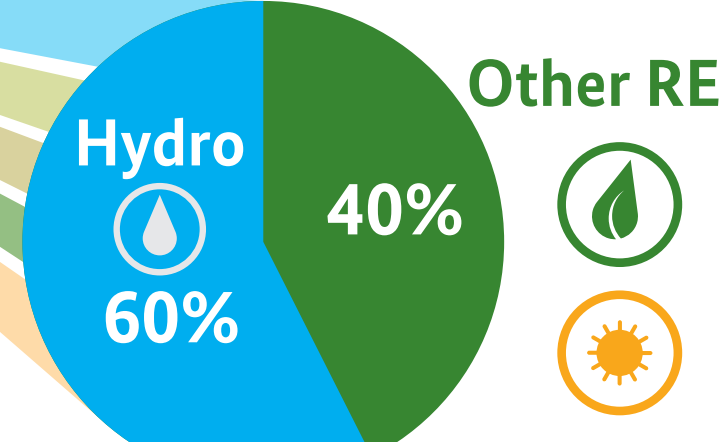
## RENEWABLE ENERGY

### 2019 RE Installed Capacity



3,285 MW

### 2018 RE Power Generation



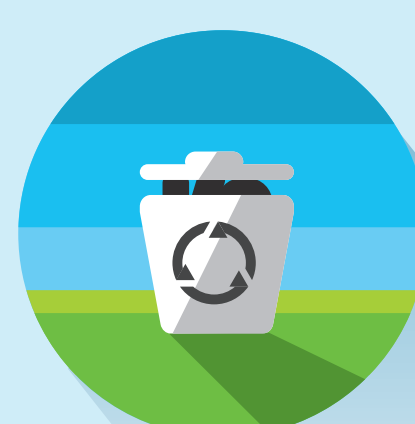
### RE Development Projects



Solar Power  
Minbu **170 MW**



Wind Power  
Chaungta **40 MW**



Waste to Energy  
Yangon **760 kW**



Biomass  
Ayeyarwaddy **2,200 kW**

## ENERGY EFFICIENCY

### Other activity



Governmental Loan  
USD 100 Million

Transform 6.6 kV system to 33-kV system

1. Set standards and labeling on Air-Conditioner
2. Draft Energy Efficiency and - Conservation Law

