



NEWSLETTER

DOSM/SDG/BPPAS/1.2022/Series 6



AFFORDABLE AND CLEAN ENERGY

ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL

Energy is essential for the well-being and economic development of a country. The need for energy must be in line with the growing population and expansion of the industries as well as commercial sectors. Hence, Malaysia continuous to enhance the accessibility of electricity and improve energy efficiency as well as the use of renewable energy.

Availability of Malaysia's SDG Indicators:

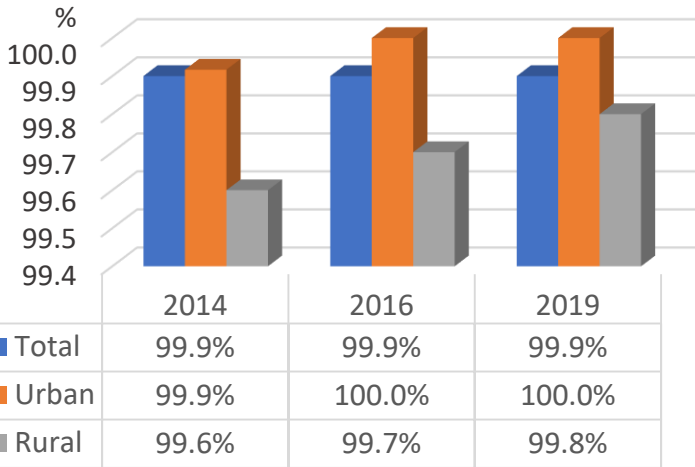
INDICATORS		STATUS
7.1.1	Proportion of population with access to electricity	
7.1.2	Proportion of population with primary reliance on clean fuels and technology	
7.2.1	Renewable energy share in the total final energy consumption	
7.3.1	Energy intensity measured in terms of primary energy and GDP	
7.a.1	International financial flows to developing countries in support of clean energy research and development and renewable energy production, including in hybrid systems	
7.b.1	Installed renewable energy-generating capacity in developing countries (in watts per capita)	

Available Not relevant



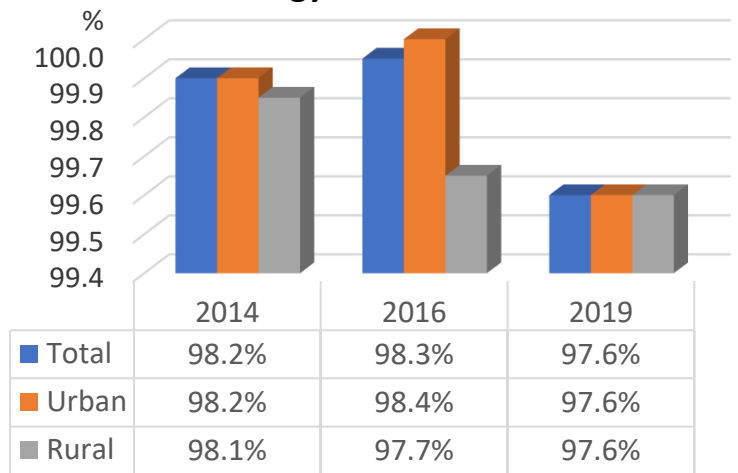
MALAYSIA

7.1.1 Proportion of Population with Access to Electricity ¹

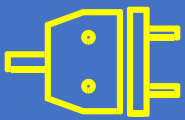


■ Total ■ Urban ■ Rural

7.1.2 Proportion of Population with Primary Reliance on Clean Fuels and Technology ¹



■ Total ■ Urban ■ Rural

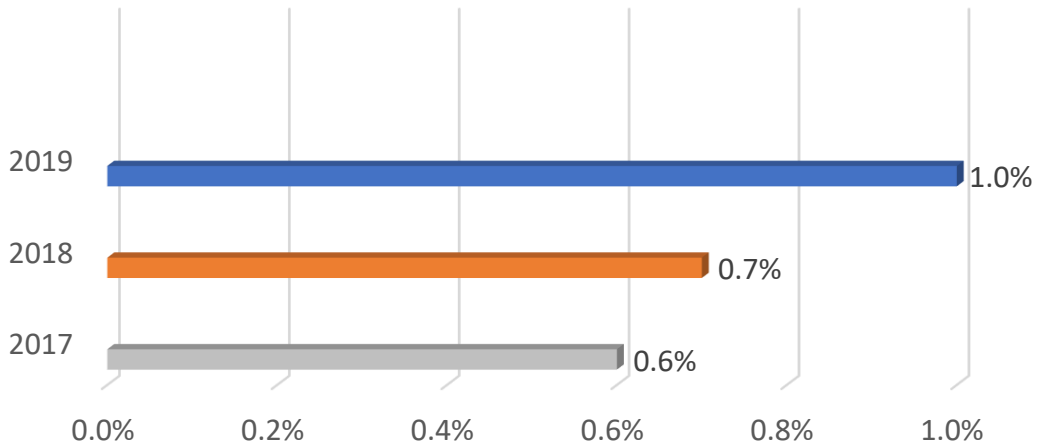


99.9%
of the population
has access to electricity



97.6%
of the population
using stove (LPG) for cooking

7.2.1 Renewable Energy Share in The Total Final Energy Consumption, 2019 ²

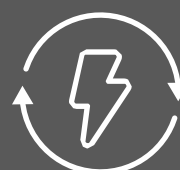


7.3.1 Energy Intensity Measured in Terms of Primary Energy and GDP, 2019 ²



69.28
toe/RM million
2018: 70.33

7.b.1 Installed Renewable Energy-Generating Capacity, 2020 ²



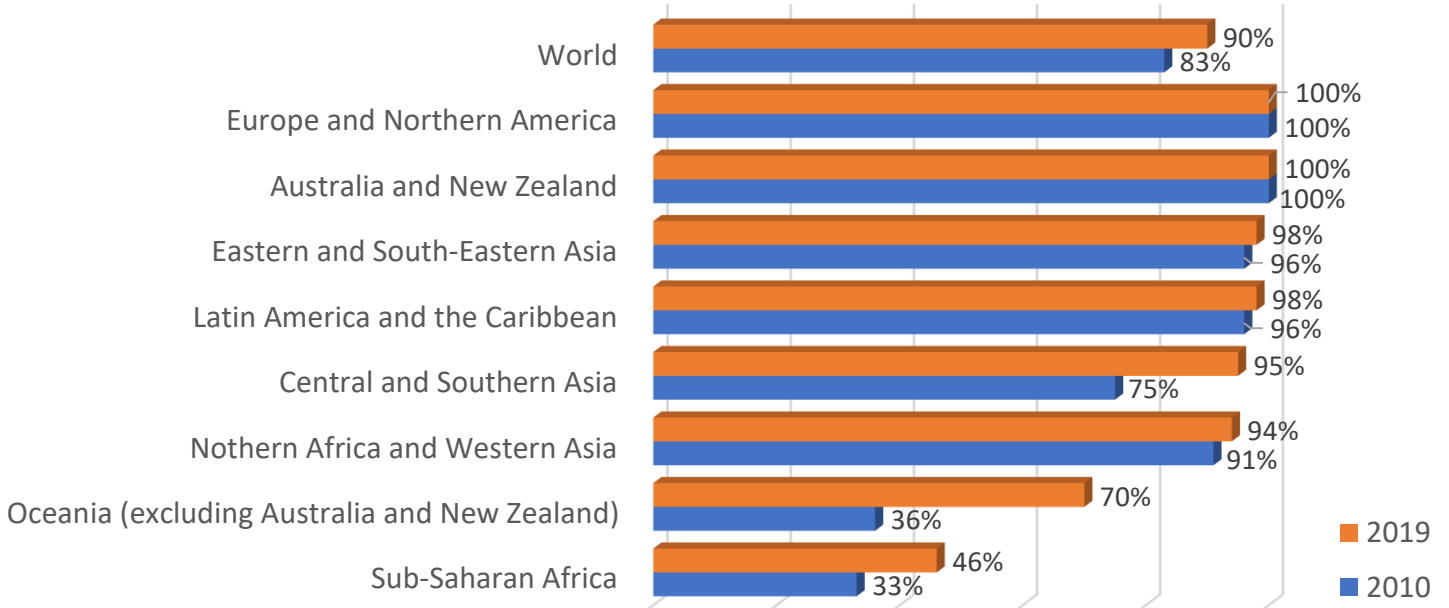
251.73
watts per capita
2019: 238.94

Sources: ¹ Household Income and Basic Amenities Survey
² Energy Commission

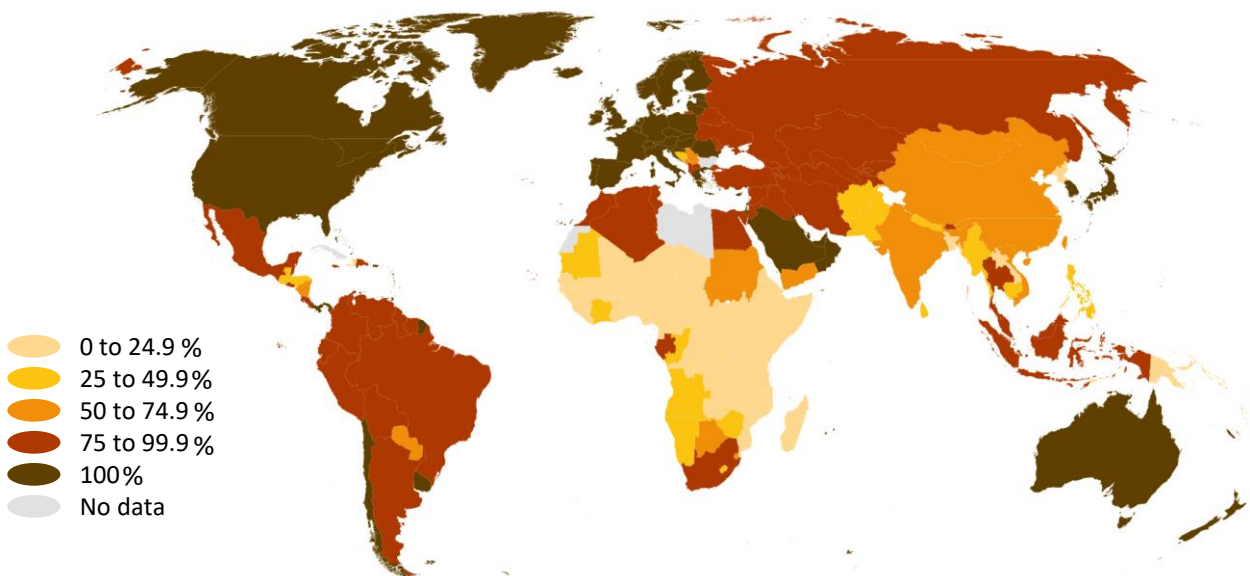


WORLD

7.1.1 Proportion of Population with Access to Electricity, 2010 and 2019 ³



7.1.2 Share of The Population with Access to Clean Cooking Systems, 2019 ³



7.2.1 Renewable Energy Share in The Total Final Energy Consumption, 2018 ³



25.4%

Electricity Sector



9.2%

Heat Sector



3.4%

Transport Sector

Sources: ³ UNSD SDG Report 2021 – Goal 7