

Friday, 1<sup>st</sup> July 2022**INFORMATION****Updates Summary of the Energy and Economic Statistic of Indonesia**

The Ministry of Energy and Mineral Resources Republic of Indonesia issued a Handbook of Energy and Economic Statistic of Indonesia 2021. The update of this handbook is part of the Ministry of Energy and Mineral Resources Republic of Indonesia's efforts to provide accurate and reliable data and information on energy and economy from 2011 to 2021 into a hand book.

In 2021, Gross Domestic Product (GDP) nominal in Indonesia reached IDR 16.971 trillion with final energy consumption of 848.853 Barrel Oil Equivalent (BOE) and primary energy supply growth of 3,27% from 2020 to 2021. BOE is a calorific equivalent of a barrel of crude oil. The types of supply of primary energy (excluded biomass) in 2021 such as oil (33,40%), coal (37,62%), gas (16,82%), new renewable energy (12,16%), hydropower (3,09%), geothermal (1,99%), solar (0,05%), wind (0,07%), other renewables (2,52%), public street lighting (0,00%), biofuel (4,41%), and biogas (0,01%).

The intensity of final energy consumption in 2021 is 3,11 BOE per capita. Over the past few years, the highest intensity figure was in 2019 at 3,52 BOE per capita, while the lowest was in 2016 at 2,85 BOE per capita. Overall, the total primary energy supply by sources in 2021 is 1.545.557,232 BOE. The largest is coal with a total 558.782 BOE.

In general, the total coal resources reached 110.069,91 million tons as of December 2021. Supported by East Kalimantan as the largest contributor area with 44.993 million tons, followed by South Sumatera with 28.736,96 million tons and South Kalimantan with 13.504 million tons. The high amount of coal availability has succeeded in making Indonesia export a total of 435.217.208 tons in 2021. China is the largest export destination with 196.234 thousand tons, followed by India with 72.124 thousand tons and the Philippines with 30.160 thousand tons.

Meanwhile, for crude oil, in 2021 the total production reached 250.367 thousand Barrels (BBL) and managed to export 43.769 thousand BBL. For refinery products, the total fuel in 2021 reached 255.048 thousand barrels with total exports of 12.903 thousand barrels. Lastly, natural gas production in 2021 reached 2.433.677 Million Standard Cubic Feet (MMSCF) with total exports of Liquefied Natural Gas (LNG) amounting to 416.691 MMSCF.

The update of this handbook is expected to be able to present the energy consumption data made by computations based on a number of energy parameters, since there are so many energy and economic data and information are kept by various sources, at many locations, and generally in a variety of formats that are unready for the energy analysis.

For your reference, please find the Ministry of Energy and Mineral Resources e-Handbook of Energy and Economic Statistic in Indonesia 2021 in the link [here](#).

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