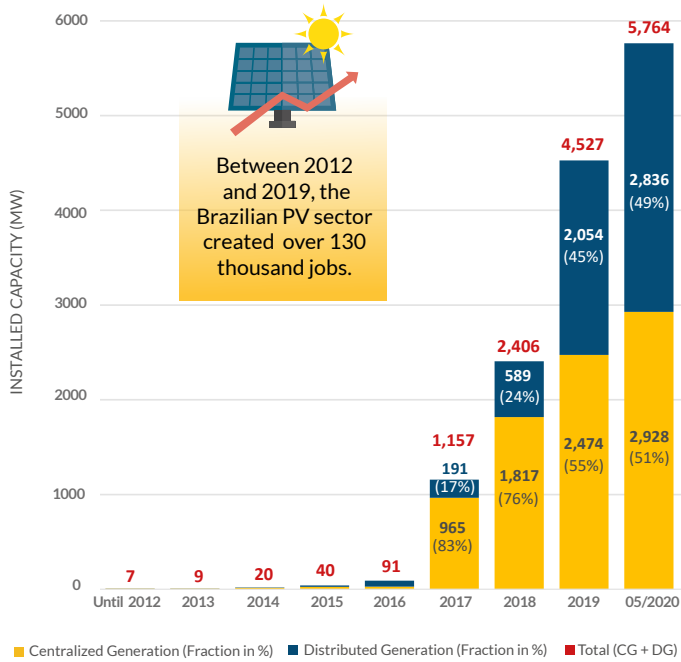


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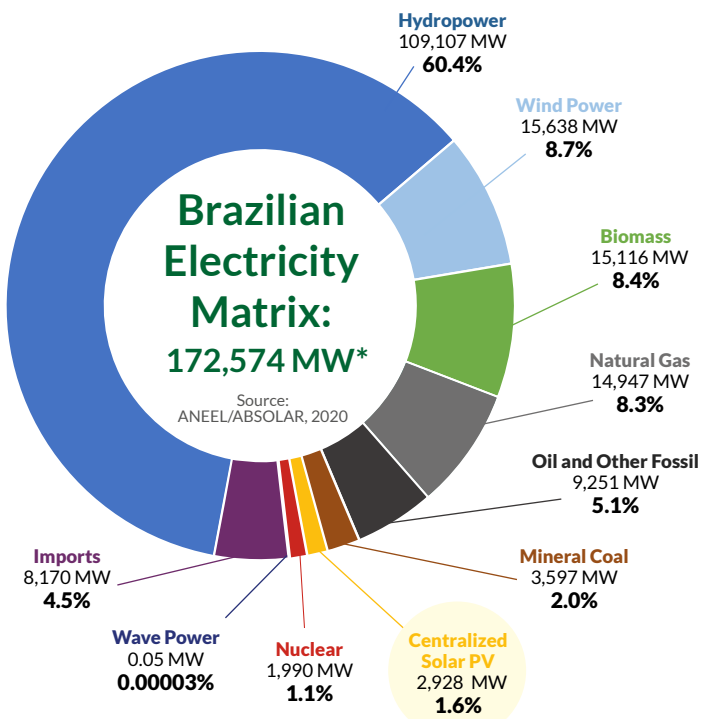
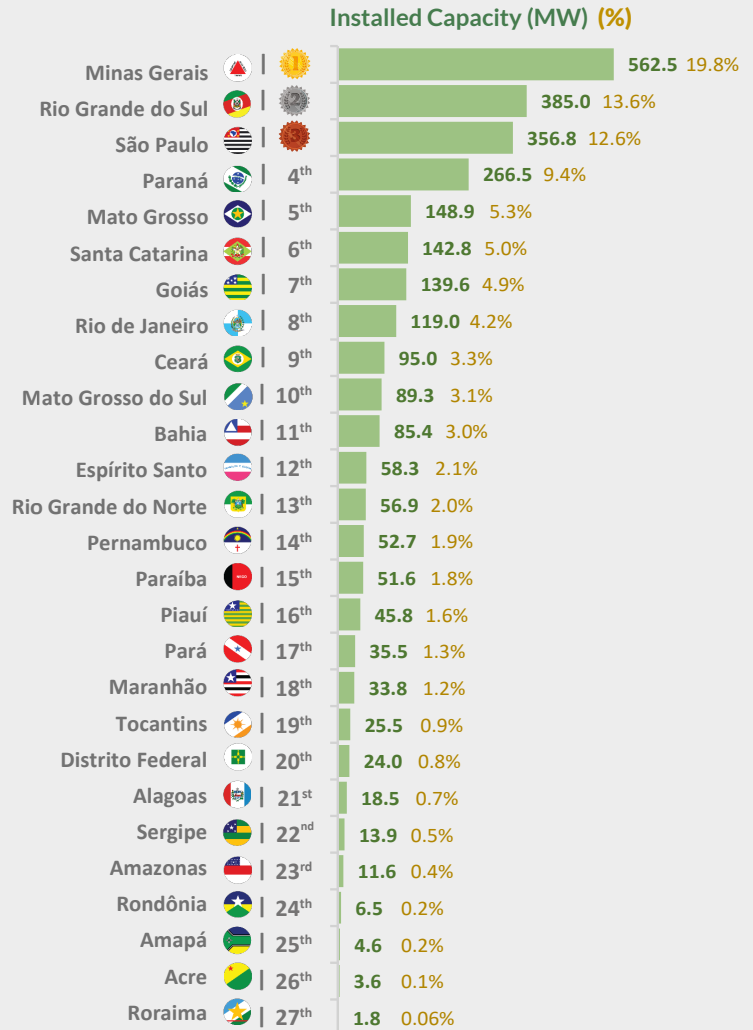
Evolution of the Solar Photovoltaic Energy in Brazil

Source: ANEEL/ABSOLAR, 2020.



Distributed Generation State Ranking

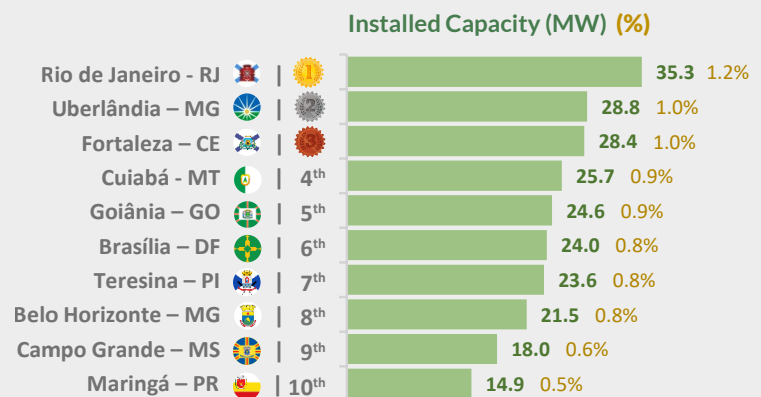
Source: ANEEL/ABSOLAR, 2020.



*The total capacity of the matrix does not include imports.

Municipality Ranking

Source: ANEEL/ABSOLAR, 2020.



What is the Solar PV Installed Capacity in Brazil?

Centralized Generation
2,928.0 MW



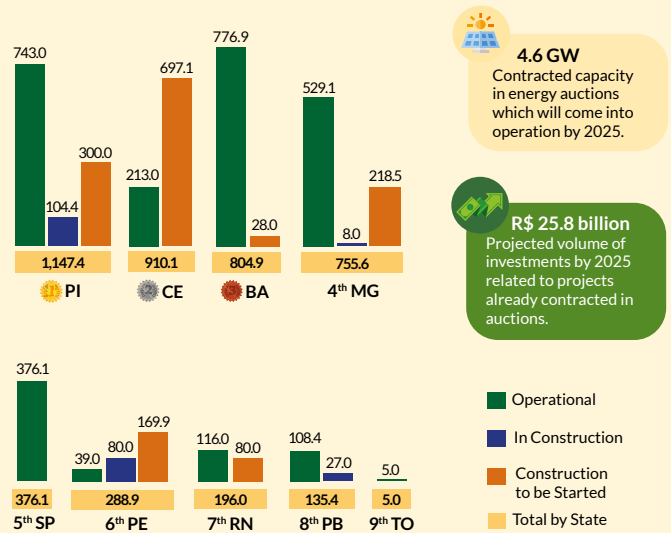
Distributed Generation
2,836.0 MW



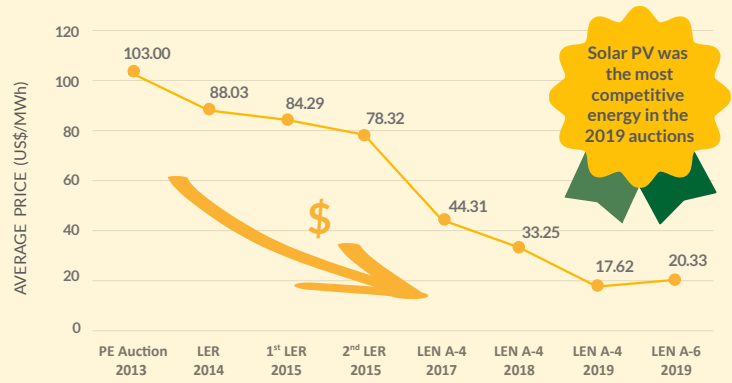
Total Operational Capacity
5,764.0 MW

Centralized Generation Source: ANEEL/ABSOLAR, 2020.

Installed capacity (MW) and status of the PV Power plants in the energy auctions of the regulated market per State:



Price Development of Solar PV Energy in the Energy Auctions of the Regulated Electricity Market Source: CCEE/ABSOLAR, 2019.



Electricity Generation Records Source: ONS/MME, 2020.

Solar PV achieved new records of electricity generation on the SIN (National Grid System) in Brazil:

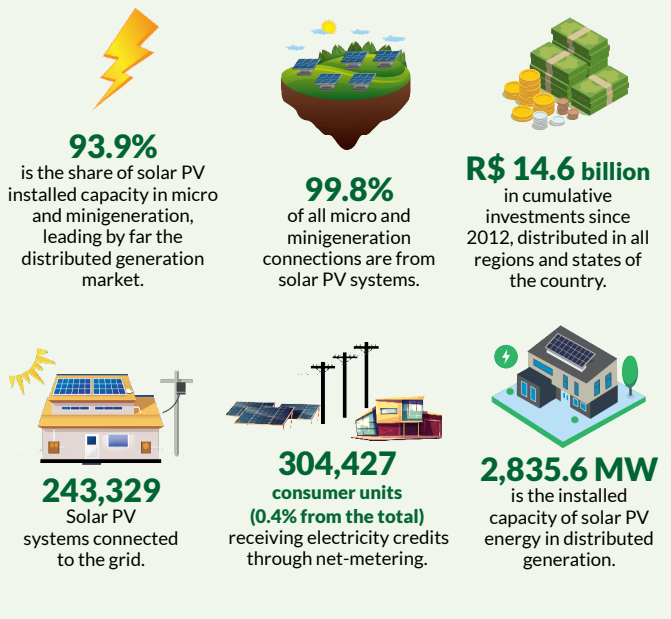
DAILY AVERAGE
Dec. 16th, 2019
703.1 MW
average
with a capacity factor of **32.0%**

DAILY MAXIMUM
Mar. 28th, 2020
2,020.2 MW
at 10 a.m.
with instantaneous capacity factor of **75.3%**

1.0%
of the electricity supplied in Brazil was generated from solar PV energy in March 2020.

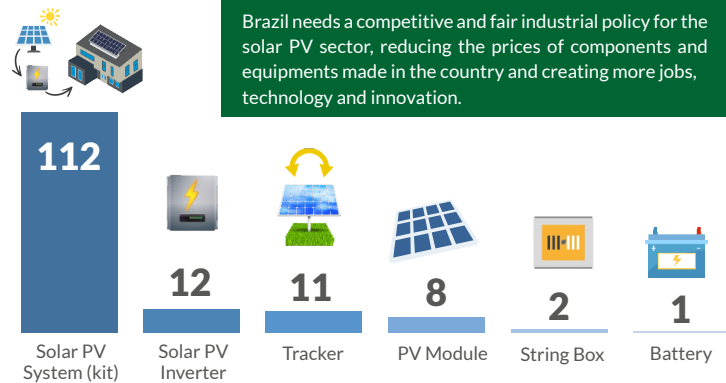
Distributed Generation Source: ANEEL/ABSOLAR, 2020.

Distributed microgeneration (up to 75 kW) and minigeneration (above 75 kW up to 5 MW) solar PV systems installed at homes, commercial buildings, industries, rural properties and public buildings.



Value Chain Source: BNDES, 2020.

Number of national manufacturers from the solar PV sector registered at the BNDES FINAME financing program:



Main Benefits of Solar PV to Brazil



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