



COP25
CHILE
MADRID 2019
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COSTA RICA
GOBIERNO DEL BICENTENARIO
2018 • 2022

COSTA RICA

From fossil fuels to renewable energy

Secretariat of Energy Sector Planning
Ministry of Environment and Energy

December 07, 2019

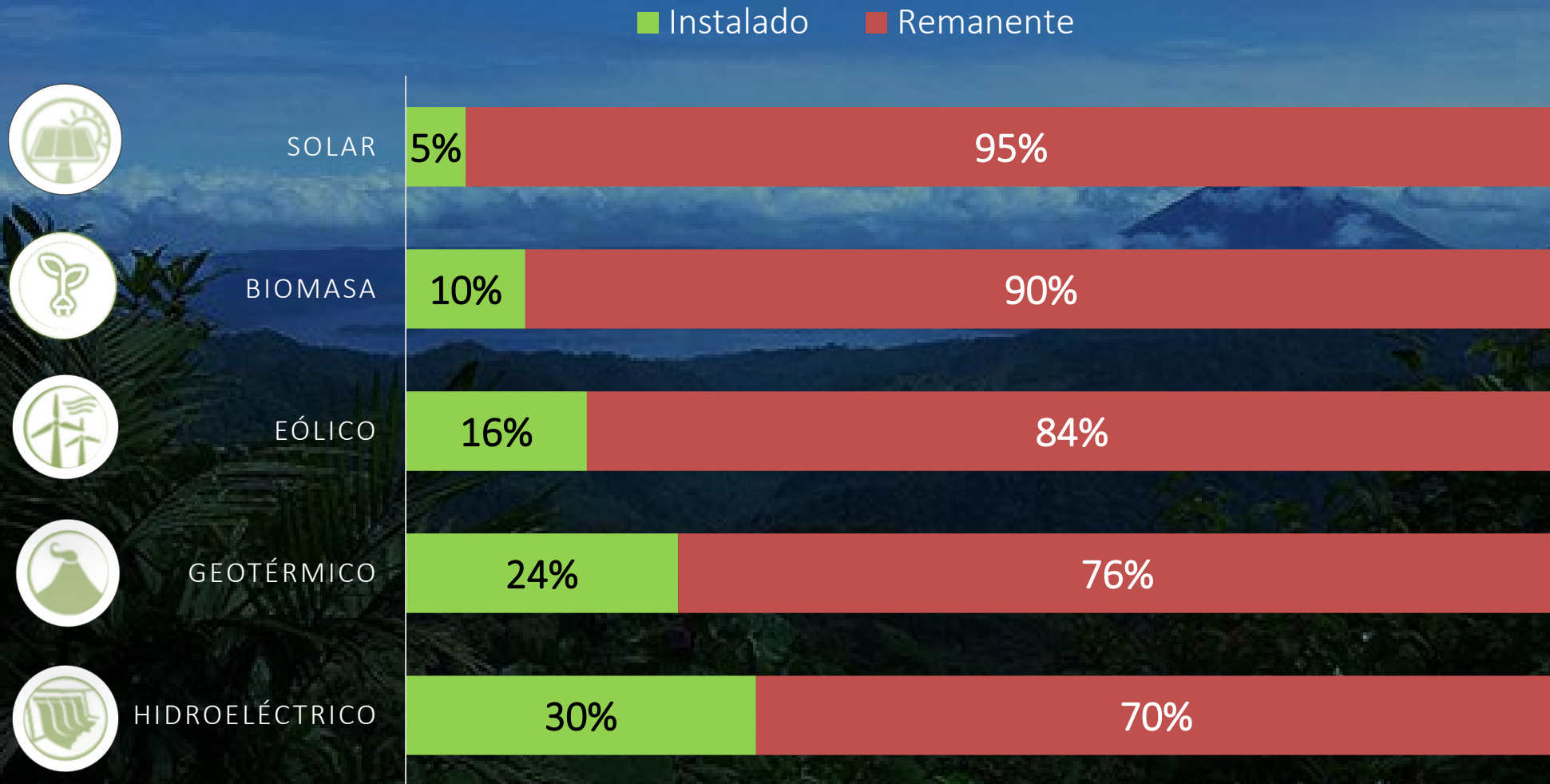


Area (continental)	51 100 km ²
Population	5 003 402 habitans

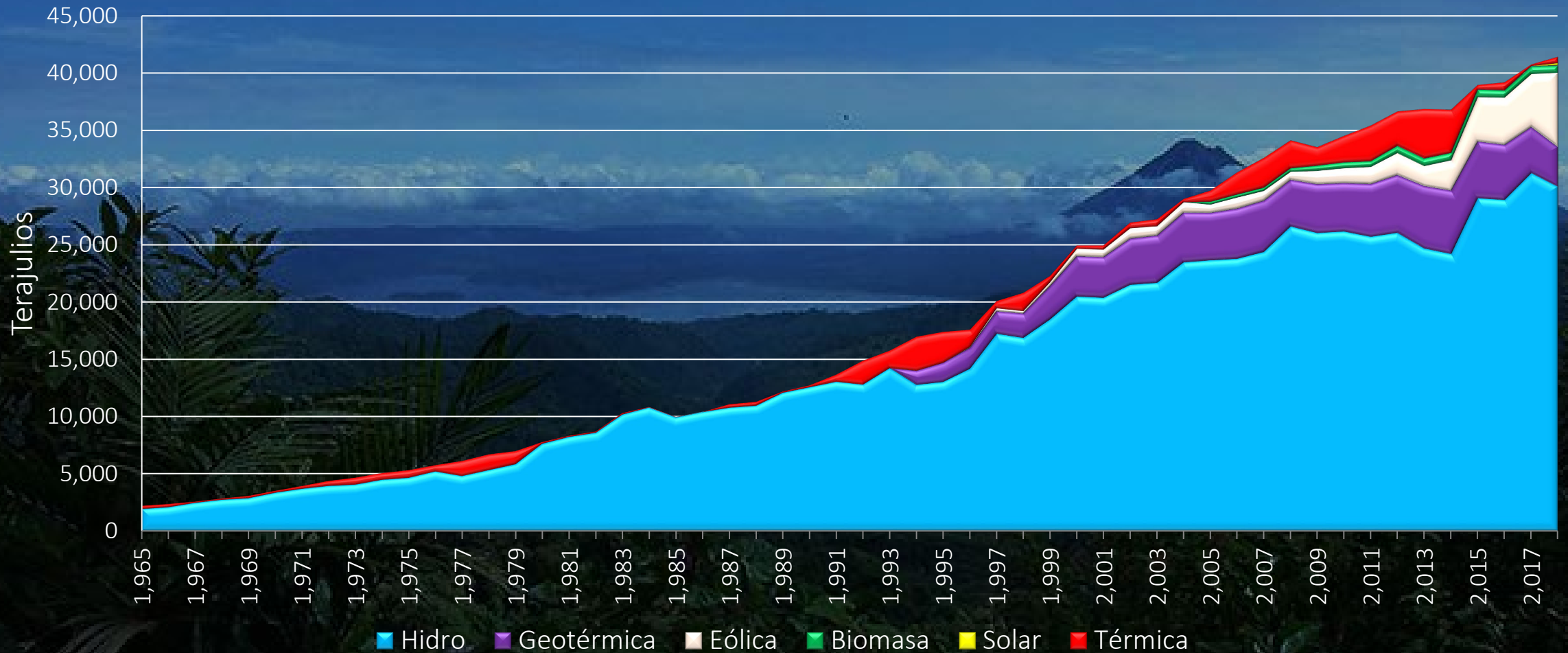
Use of national resources



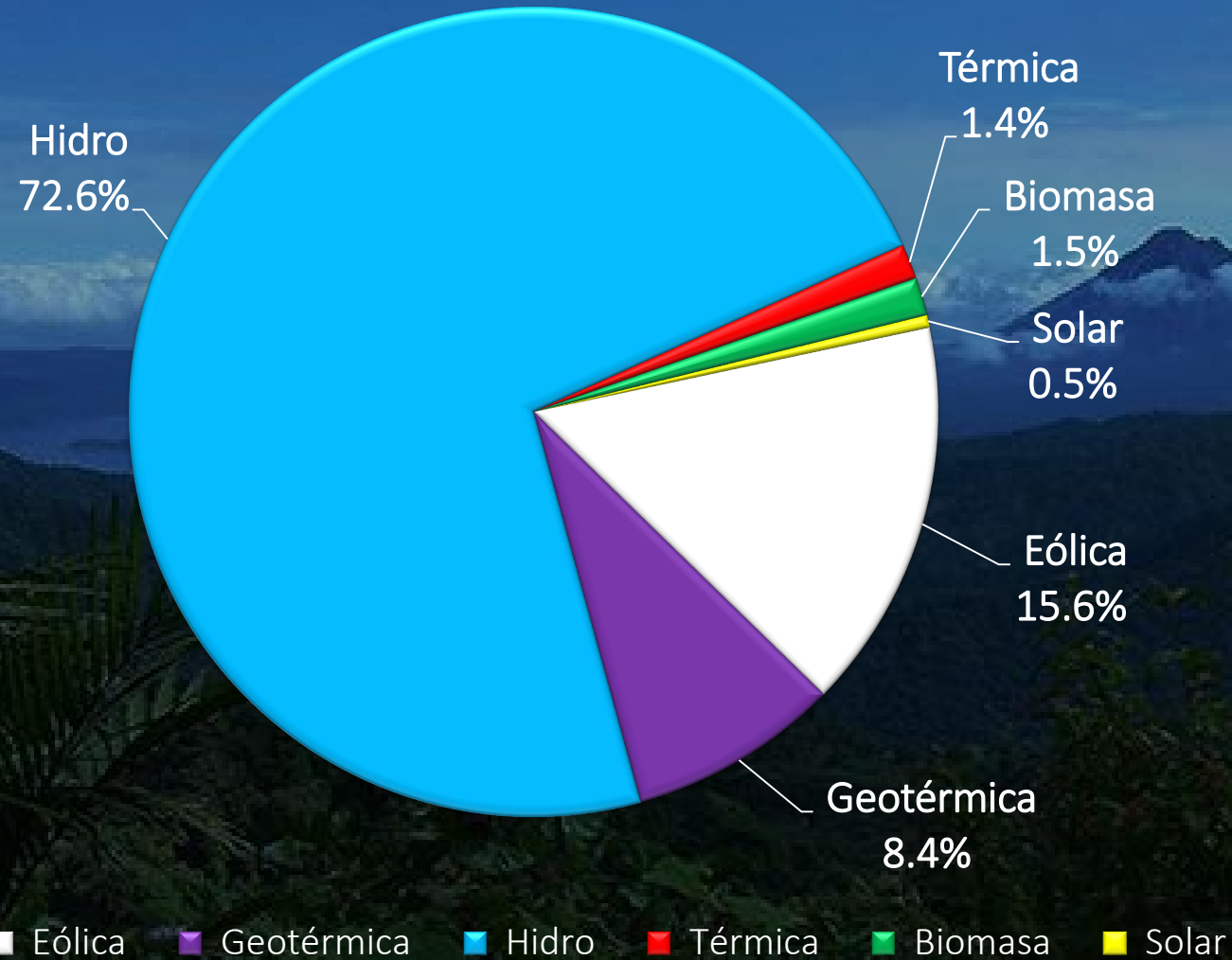
Renewable energy potential installed and remaining (%)



Electricity production by source

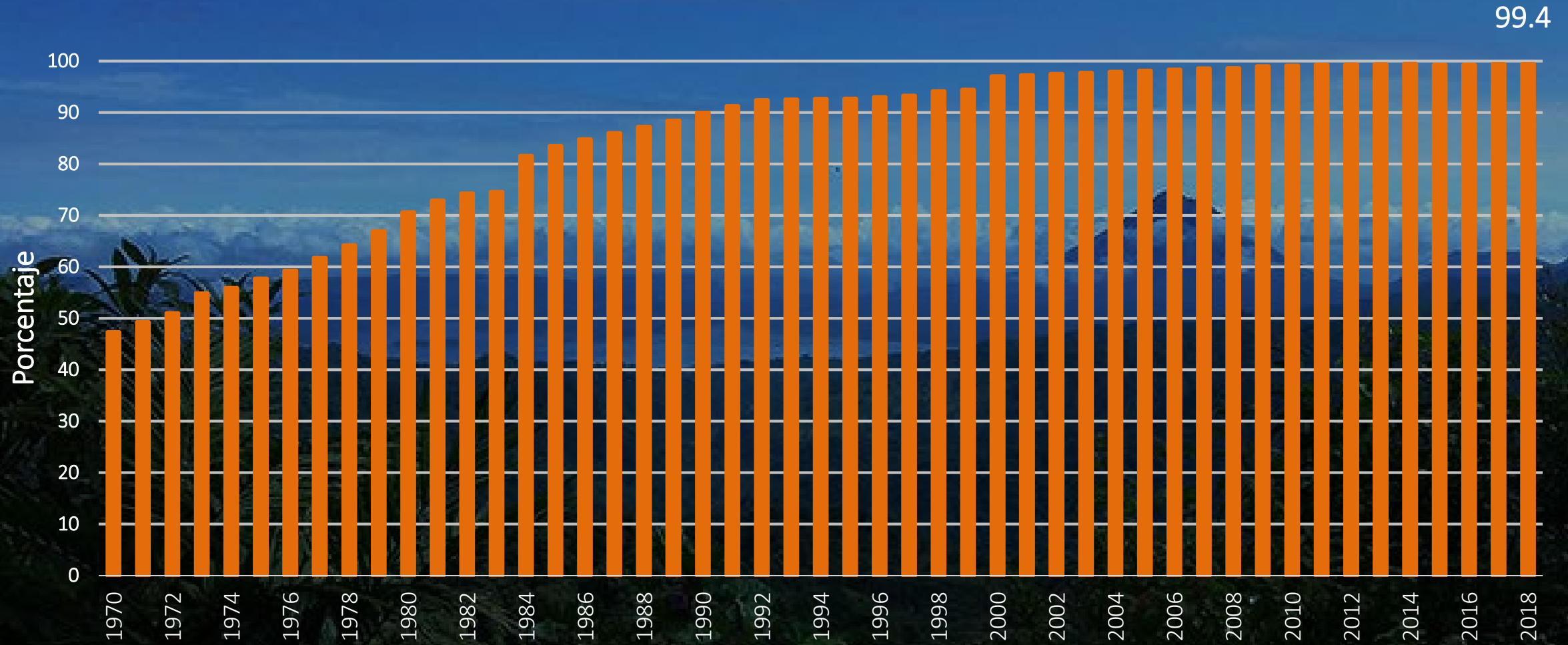


Structure of electricity generation by source 2018



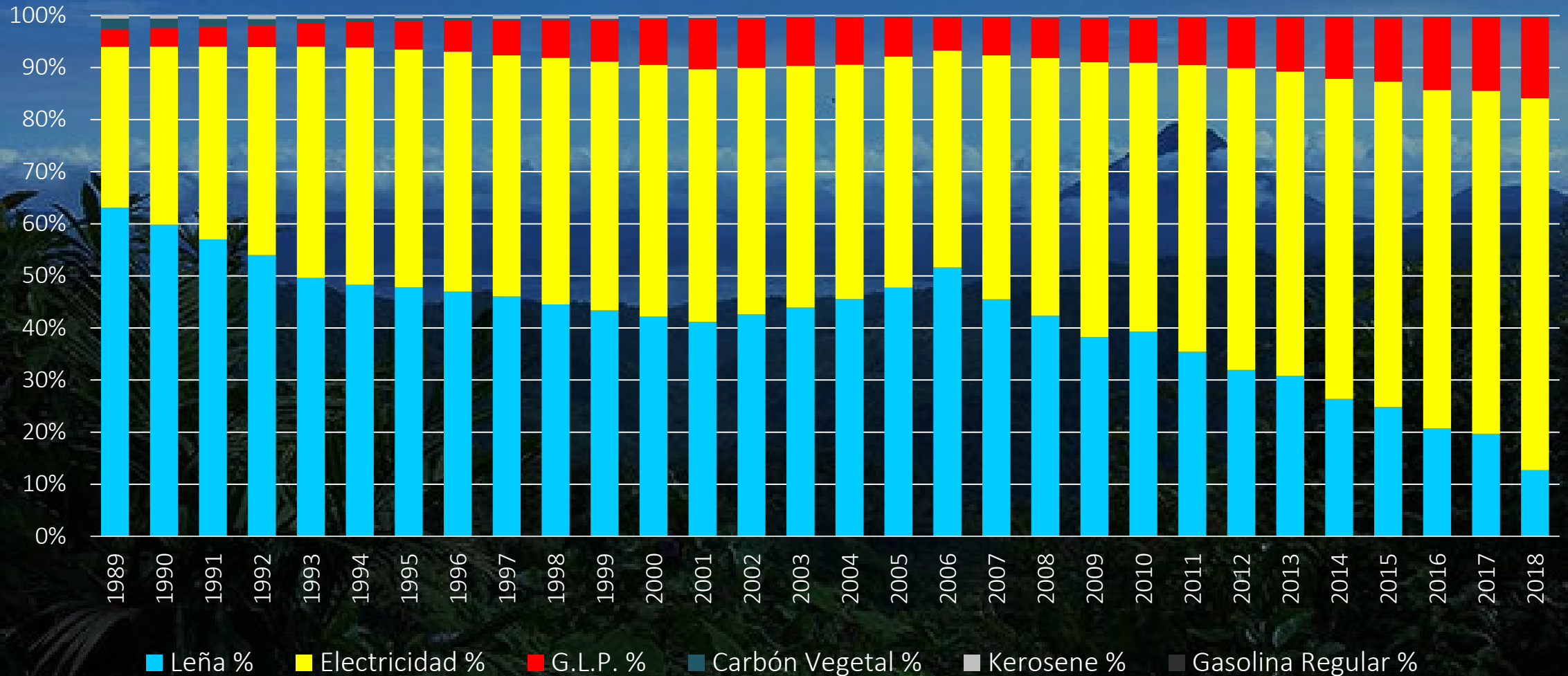
■ Eólica ■ Geotérmica ■ Hidro ■ Térmica ■ Biomasa ■ Solar

Electricity coverage (%)

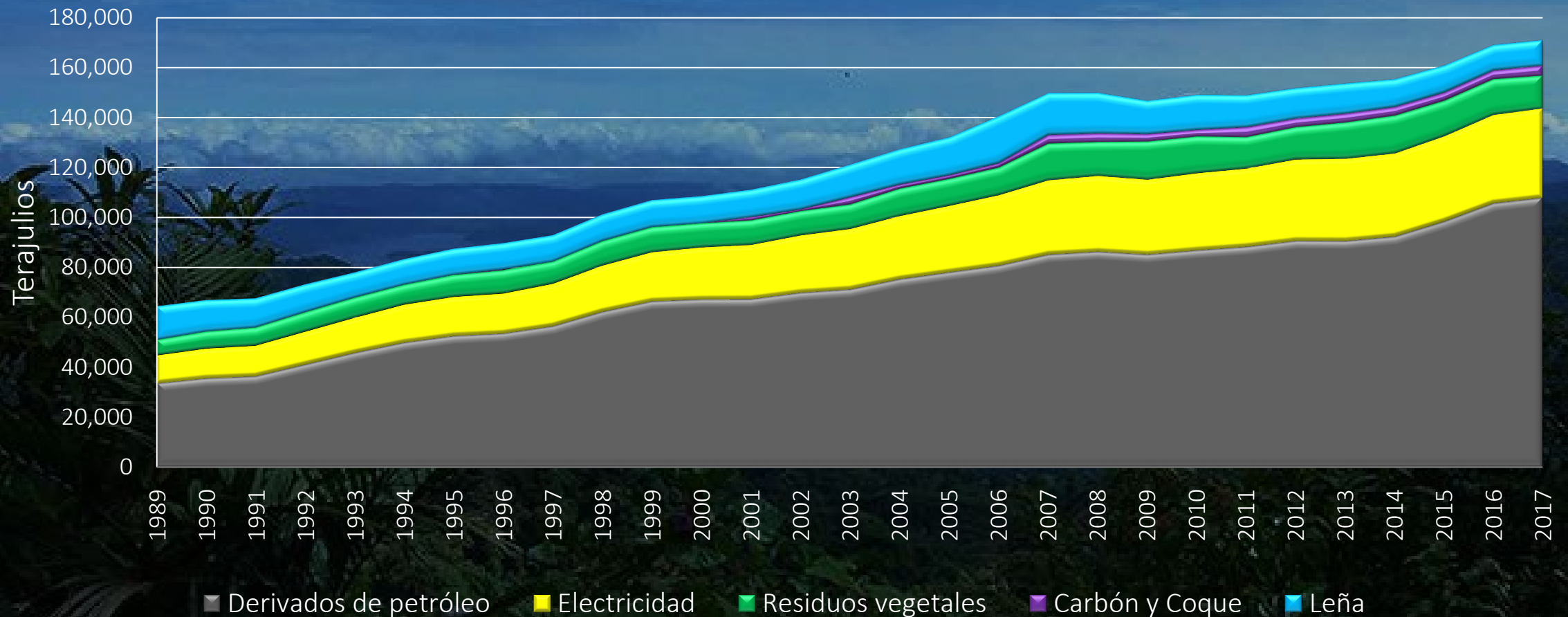


Energy consumption structure by resources (%)

Residential Sector

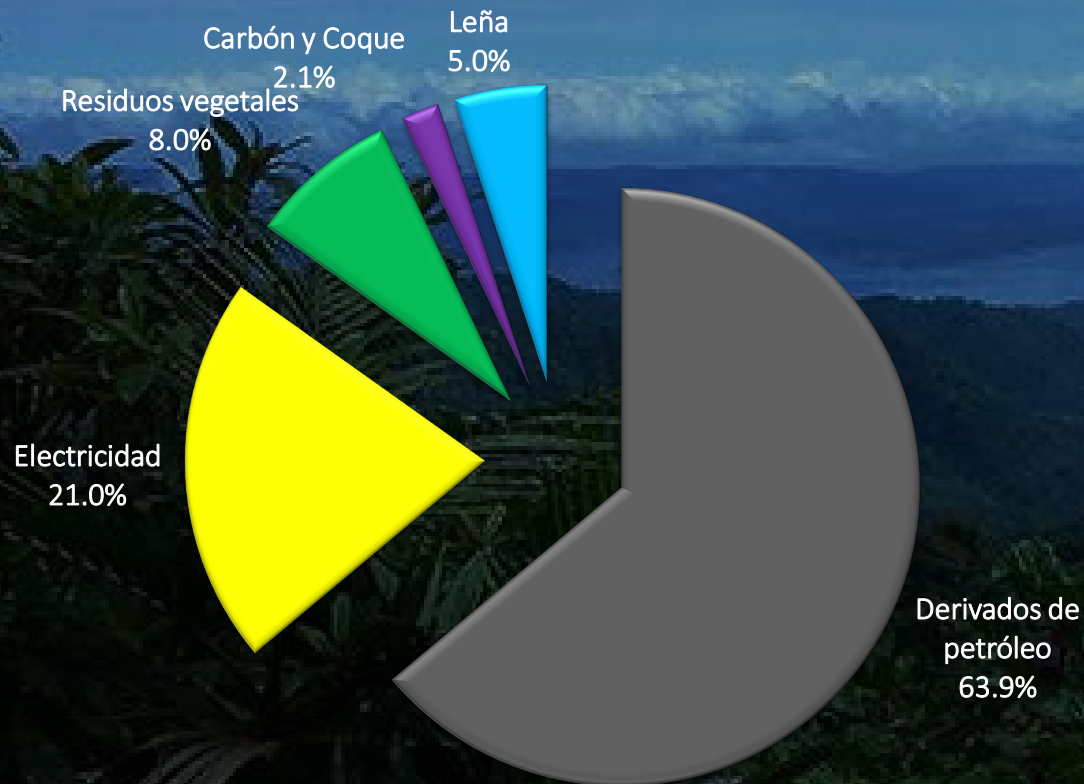


Final energy consumption by source

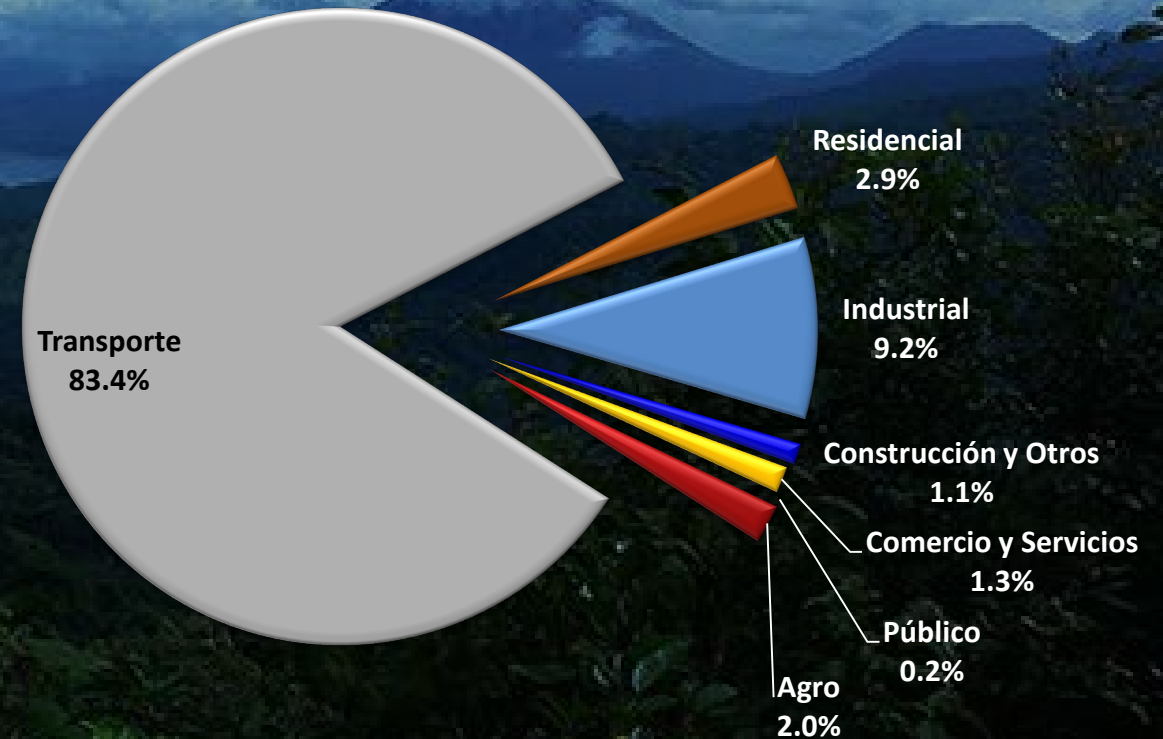


Consumption structure

Final energy consumption by source 2018



Oil derivatives by sector 2018



What's next?


- 2030 Agenda for Sustainable Development, SDG 7.
- Paris Climate Change Agreement adopted in 2015.
- NDC.
- National Plans





Descarbonization Plan

1



Sustainable mobility and public transport

2



Zero emission light duty fleet

3



Efficient freight transport

4



Renewable electricity at competitive cost

5



Sustainable buildings and low emissions

6




Low emission industrial sector

7




Integral waste management

8



Low carbon agricultural-food systems

9



Low emission livestock model

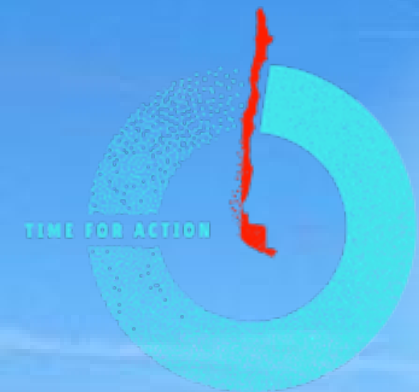
10



Territory management with nature-based solutions

Other plans and policies

- National Energy Plan
- National Electric Transport Plan
- Law for Promotion and Incentives for Electric Transport
- Associate regulations
- Smart Grid Strategy
- Regulatory changes



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Thank you

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