



*O banco nacional
do desenvolvimento*

Role of energy efficiency in securing affordability and access to energy in Brazil

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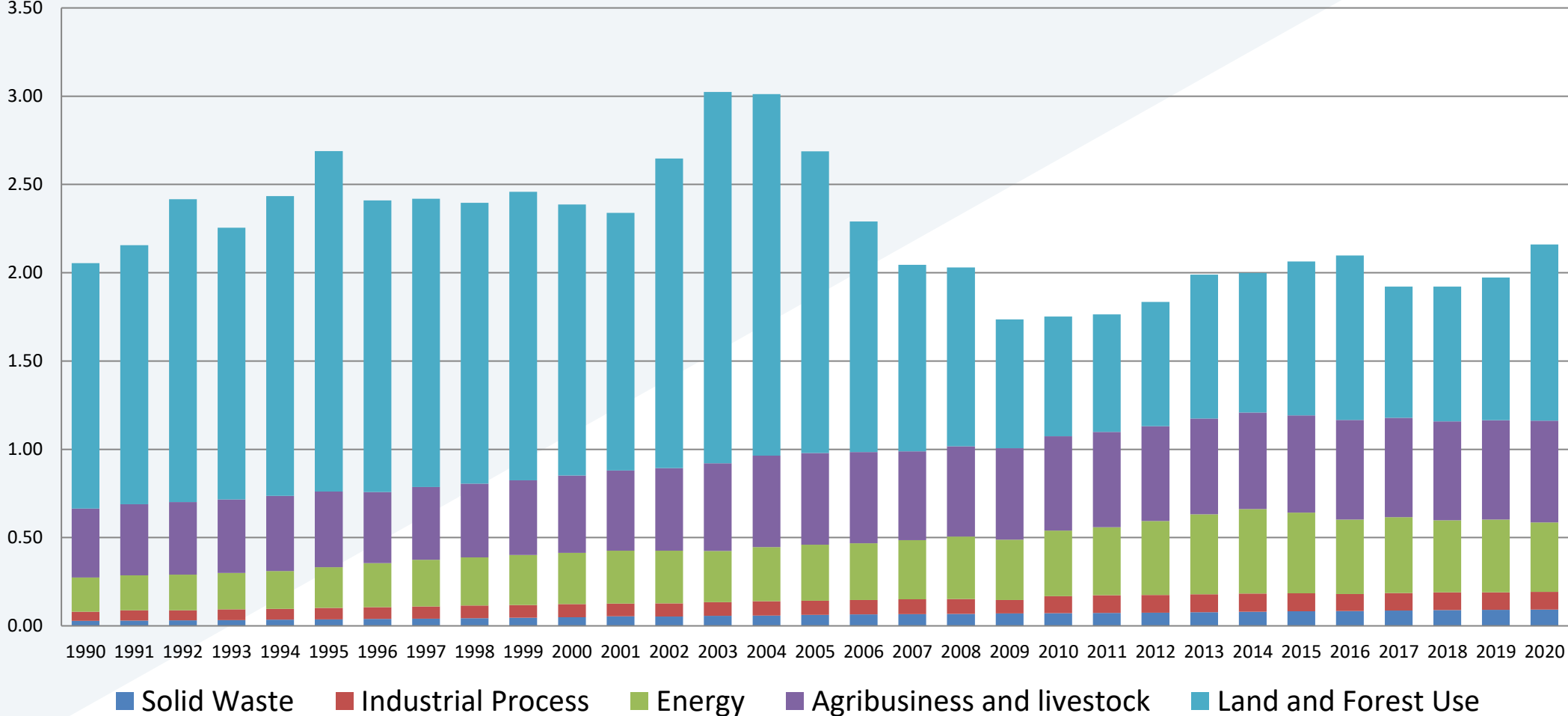
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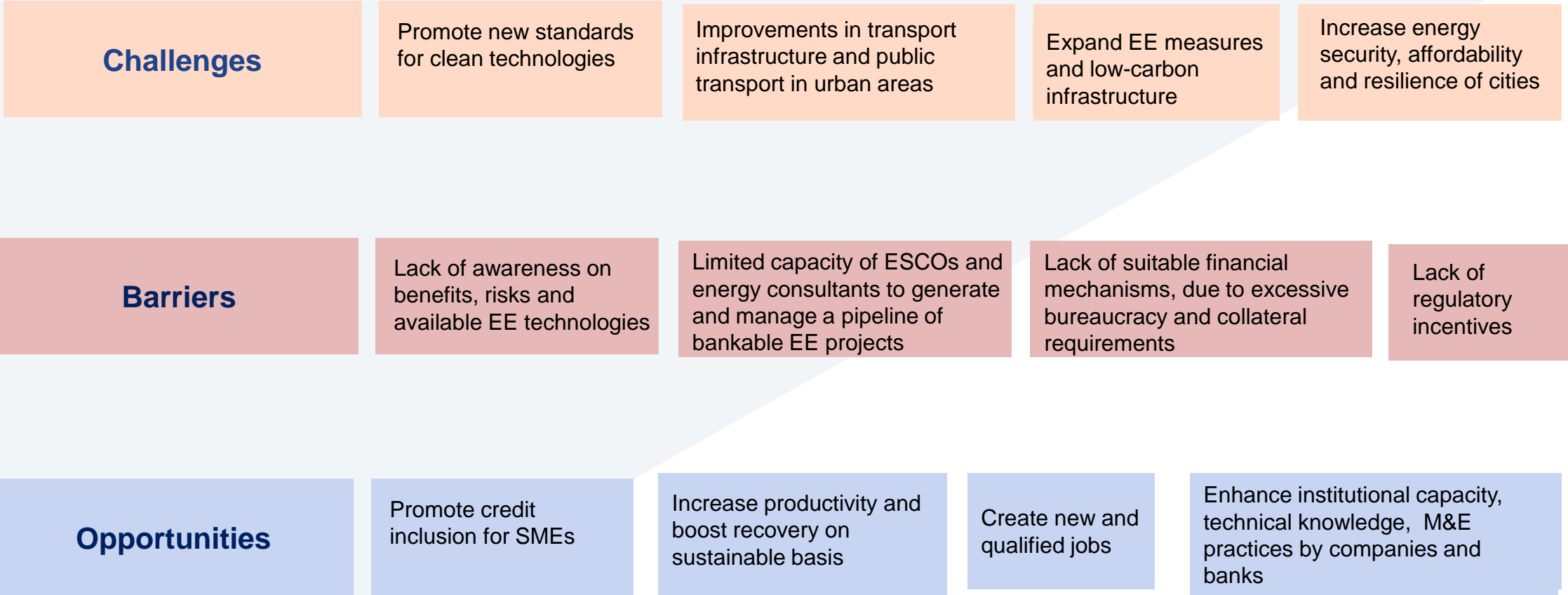
Where we are?

- Brazil is the largest single energy consumer in South America - about 36% of total final energy consumption in the region.

Brazil CO2 (10⁹t) Emissions



What are the challenges, barriers and opportunities?



How to convert vision into action?

EE Guarantee Program - FGEnergia

Offer guarantee (80% coverage) for bank financing dedicated to SMEs invest in EE projects

Increase the number of projects with energy savings potential, which can also be associated with new renewable energy distributed generation projects

Increase public information on EE projects

Building capacity at institutional level to enhance the regulatory and enabling environment

Leverage EE measures and scale up investments.

Enhance institutional capacity, technical knowledge, monitoring and evaluation practices by companies and banks

Channel private capital into climate and environmentally friendly projects.