# **ENERGY EFFICIENCY** IN PUBLIC BUILDINGS

AS A TOOL FOR CLIMATE CHANGE ADAPTATION AND MITIGATION



#### **EVOLUTION**

Access to energy sources

Energy generation from renewable sources

Energy efficiency

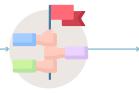
## INSTRUMENTS FOR WORKING ON **ENERGY EFFICIENCY IN IBERO-AMERICA**













Regatta Platform

Technical Cooperation

South-South Cooperation

Triangular Cooperation

Delegated Cooperation

Public Private Partnerships for Development

#### **KEY 2030 ENERGY ACCESS TARGETS**



- Ensure universal access to affordable, reliable, and modern energy services
- By 2030, increase the share of renewable energy in the energy mix
- Doubling the global rate of energy efficiency improvements
  - Increase International Cooperation to facilitate access to energy efficiency research and technology
  - Expand infrastructure and improve technology to provide modern, sustainable energy services for all developing countries

### **CURRENT CONTEXT**

Energy Efficiency is a neglected priority nationally and internationally

#### **PARIS AGREEMENT**

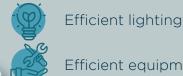
Countries that have incorporated specific **EE** activities into their **NDCs** 



DESCRIPTIVE, NON-QUANTIFIABLE TARGETS THAT PREVENT MONITORING, **EVALUATING, OR ESTIMATING** THE SECTOR'S CONTRIBUTION TO EMISSIONS MITIGATION.

#### Type of actions identified Programs to reduce the use of firewood Use of hybrid and electric vehicles

Modernization of passenger and freight transportation



Efficient equipment

Efficient construction



### PRIORITIES AND WORK APPROACHES



Institutional strengthening



multi-stakeholder partnerships (universities, government,

**Promote** 

international organizations, businesses, NGOs))



International cooperation



Generate alliances with the private sector



Research and innovation promotion



Education and training



Reorienting public investment, consumption, and taxation



air and inclusive energy transition considering gender equity, accessible and

relevant to the community

#### RESOURCES OF INTEREST FOR MORE INFORMATION **Green Climate Fund The Latin American Energy Organization**

Asociación Iberoamericana de Entidades Reguladoras de Energía https://www.ariae.org/

Cofinanciado por:

https://www.greenclimate.fund/

Implementado por:

http://www.olade.org/

























COMO HERRAMIENTA DE MITIGACIÓN Y ADAPTACIÓN AL CAMBIO CLIMÁTICO





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