

# Latin America and the Caribbean – A region of opportunities and strong momentum for a just and clean energy transition

The IEA's rich programme of work, including data, analysis and strategies to finance the transition, and support policymaking across the region

- **Deepening ties with Brazil, from policy collaboration to its request to join the IEA, while supporting its G20 and COP30 presidencies and leadership on sustainable fuels and inclusive transitions**
- **IEA's energy transition roadmaps for Chile and Colombia are informing long-term energy strategies**
- **Strengthening energy efficiency capacity: over 200 policymakers from 21 countries joined the IEA's 2026 Training Week in Mexico City**
- **A new Latin America critical minerals analysis, built with experts and governments from 14 countries**

## Key facts

8% **of global population**

over 5% **of global GDP**

5% **of total cumulative energy-related GHG emissions to date**

**About 14 million people in the region remain without access to electricity**

61% **Power sector** in the region is already 61% based on **renewables,** making its electricity one of the **least carbon intensive** in the world

42% **Hydropower** accounts for 42% of **power generation** in the region

**Sources:** IEA (2026), World Energy Balances; IEA (2026), Tracking SDG7: The Energy Progress Report

## Turning regional analysis into national energy roadmaps

At the request of the Chilean and Colombian governments, and building on the Latin America Energy Outlook, the IEA delivered energy transition roadmaps in 2026 to directly support both countries' long-term policymaking. In Chile, the analysis was used as input for the initial stages of the country's long-term energy planning for 2028-2032 and helped inform new national strategies on critical minerals and on low-carbon hydrogen. In Colombia, the roadmap is contributing to the update of the National Energy Plan and investment planning with the Inter-American Development Bank (IDB).

## Developing Latin America's critical minerals potential

Latin America has strong potential to diversify global critical mineral supply chains and create new economic opportunities. In 2026, the IEA deepened its work with government bodies, experts from 14 countries and regional stakeholders to develop a dedicated regional chapter in the annual Global Critical Minerals Outlook report. The analysis, also made available in Portuguese and Spanish, informed discussions at the XVI Conference of Ministers of Mining of the Americas and the Americas Mining and Sustainability Forum in Santiago, Chile in 2026.

## Strengthening energy efficiency policy and expertise

The IEA supports governments across Latin America and the Caribbean in designing and implementing energy efficiency policies. Its 2026 Energy Efficiency Policy Training Week in Mexico City, co-hosted with Mexico's Secretariat of Energy, brought together 210 participants from 21 countries. A free Spanish language online course on appliance efficiencypolicy reached 179 participants from 16 countries. In Brazil, the IEA worked with the Energy Research Office and the Ministry of Mines and Energy on the Atlas of *Energy Efficiency Brazil 2025*, contributing international benchmarks and policy perspectives. In Central America, IEA analysis supported the establishment of minimum energy performance standards for air conditioning under the Central American Integration System (SICA).

## Deepening cooperation with Brazil

Brazil, Latin America's largest economy and home to one of the world's cleanest energy systems, requested to join the Agency in 2025, a landmark step built on years of close collaboration. The IEA's first *Energy Policy Review in Brazil*, delivered at the government's request, recognises the country as a global energy leader and identifies priorities for its clean energy transition. The Agency has also supported work on Brazil's National Energy Transition Plan, assessing hydrogen and efficiency policy across buildings, industry and transport. Today, the IEA is helping the Ministry of Mines and Energy strengthen Brazil's National Energy Data Strategy, the backbone of sound energy planning.

## Supporting the mobilisation of energy investment

Meeting Latin America's energy and climate goals depends on attracting finance at scale. In 2025, the IEA convened its first Latin America Finance Industry Advisory Board in São Paulo, bringing together major investors and development banks to examine ways to reduce financing risks. This engagement supported two Brazilian initiatives to mobilise private capital: the Brazil Investment Platform and the ECO Invest Brazil blended-finance programme. The IEA's annual World Energy Investment 2026 report also encompassed a dedicated regional analysis to inform government and investor decisions.

## Shaping global action on just transitions and sustainable fuels

Brazil's G20 Presidency in 2024 and COP30 Presidency in 2025 gave the region a powerful platform to shape action on global climate priorities, with the IEA as a close partner throughout. IEA analysis supported the Belém 4x Pledge to quadruple sustainable fuels production. Brazil is also a co-chair of the IEA's Global Commission on People-Centred Clean Energy Transitions, whose ten principles helped inform those adopted by the G20 under Brazil's Presidency. The IEA continues to develop tools to help governments design people-centred transition policies and track progress.

# Opportunities for engagement

- **Moving up clean energy value chains**
  The IEA will work with partner countries across Latin America to explore industrial opportunities for moving beyond raw material extraction toward higher-value processing and manufacturing.
- **Strengthening critical minerals policies**
  Expanded Critical Minerals Policy Tracker to offer deeper coverage of Latin America's mining, refining and recycling policies, as well as investment, sustainability, innovation and market opportunities.
- **Financing clean energy transitions**
  With the IDB and the OLACDE, the IEA will deliver targeted analysis of the region's capital flows and financing conditions, informing the World Energy Investment 2027 report and its Cost of Capital Observatory.
- **Building resilient, interconnected power systems**
  The programme draws on the IEA's long-term scenarios to strengthen power-sector modelling and inform policies that manage risks across all timeframes, as climate pressure grows on the region's power systems.

This work is supported by the **Clean Energy Transitions Programme,** the IEA's flagship programme for taking action to achieve a clean energy transformation worldwide.

*Last updated: October 2026*

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