



Table of Data Gaps

SECTION	DATA GAPS	PURPOSE OF DATA GAP
<p>Energy Systems and Energy Security</p>	Tracking Material Dependencies in Renewables-Based Economies	Complements traditional energy security indicators and better assesses evolving resource foundations and supply chain resilience.
	System Integration and Flexibility Policies	Assesses how governments are enabling higher shares of renewable energy by supporting its integration across power, heat, and electricity.
	Regional Interconnections	Assesses whether power systems are expanding capacity and enhancing flexibility in parallel with renewable deployment to balance supply and demand.
	Renewable Energy Use in Industry	Evaluates whether the energy transition is driving system-wide transformation, identifies remaining fossil fuel barriers, and determines where policy support is needed for industry.
	Systemic Review of Countries' Energy Plans	Integrates energy planning with wider economic priorities to reduce blind spots and enable more coherent policy making.
<p>Economy</p>	Upstream Supply Chains	Shifts focus from a partial view of manufacturing expansion to a comprehensive understanding of supply chain dynamics, risks, and opportunities.
	Renewables' Contribution to the Economy	Tracks renewable energy as a driver of economy-wide transformation, industrial development, and investment attraction.
	Job Quality in the Renewables Sector	Determines whether renewable energy job growth translates into stable, high-quality, and inclusive employment along the value chain.
<p>Society and Governance</p>	Energy Access Tracking	Assesses whether renewable energy provides reliable, affordable, and sufficient service to translate into broader social and economic opportunities.
	Distributed Renewables and Ownership Structures	Highlights how the benefits of a transition to a renewables-based economy are shared across society.
	Energy Affordability Indicators	Identifies challenges where energy services are priced out of reach and tracks how renewables can reduce exposure to price volatility.
	Energy Communities and Citizen Engagement	Clarifies how community energy contributes to a more inclusive and equitable renewables-based economy beyond simple counts.
<p>Environment and Climate</p>	Renewable Energy Integration Across Policy Frameworks	Identifies gaps where renewables are not yet systematically embedded across the broader policy landscape.
	Waste Disposal, Recovery and Recycling, Monetary Value	Quantifies the economic case for circularity within the renewables-based economy.