

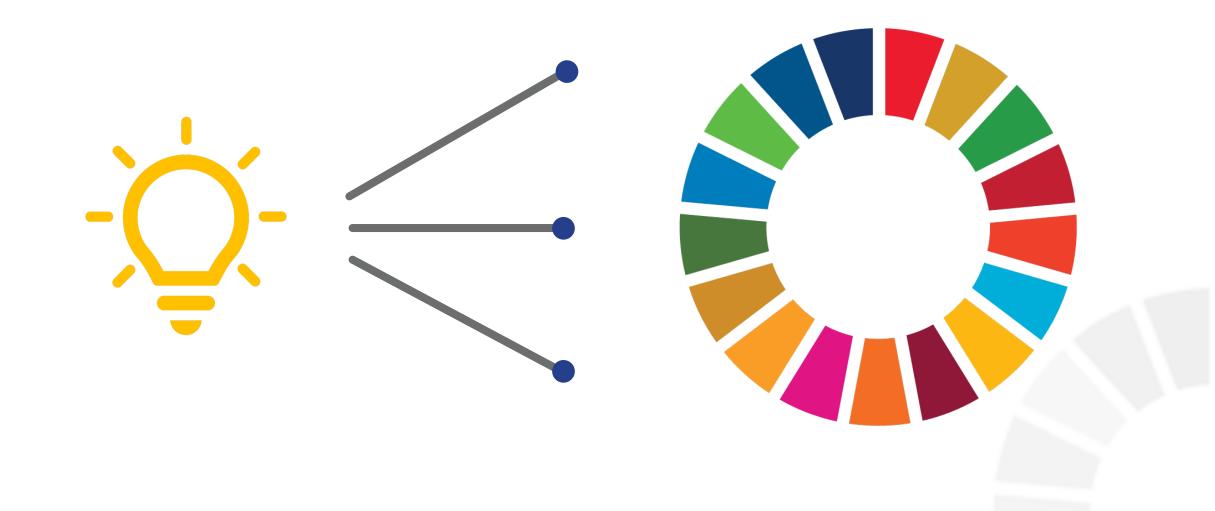


2022

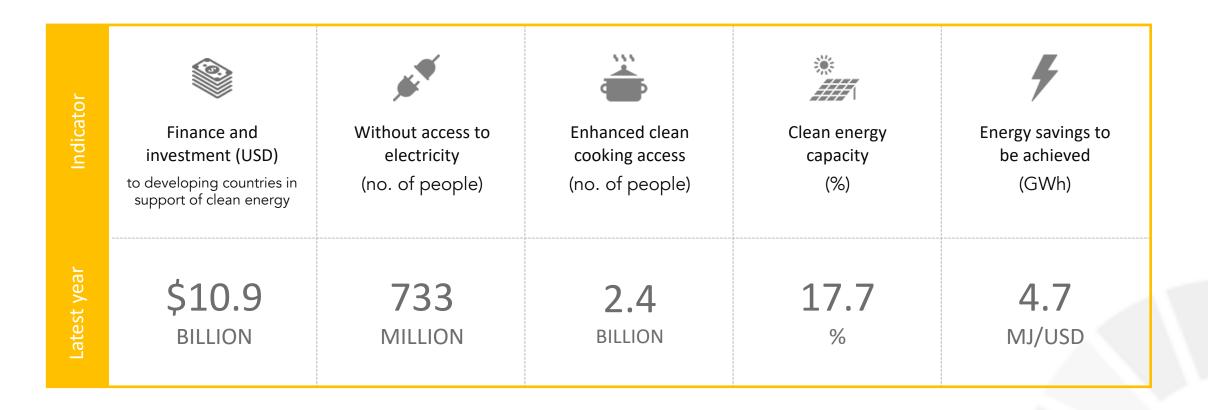
### **ENERGY** COMPACTS Annual Progress Review



Energy access is the golden thread of sustainable development to support jobs, health, food security, gender equality, and end poverty.



Although there has been progress with SDG7, this progress has been uneven; the SDG7 Tracking report shows that the world is still not on track to achieve the SDG7 goals by 2030.



IEA, IRENA, WHO, World Bank, and UNSD. 2022. "Executive Summary." https://trackingsdg7.esmap.org/data/files/download-documents/sdg7-report2022-executive\_summary.pdf.

# Energy Compacts are specific commitments of action to drive progress on SDG7 – clean, affordable energy for all.



#### What:

Voluntary commitments to advance SDG7 covering energy access and efficiency, clean cooking, a just energy transition, and finance and investment.



### Who:

All stakeholders in the global movement on SDG7 including, but not limited to, governments, international organizations, business, civil society, youth, and academia.

#### How:

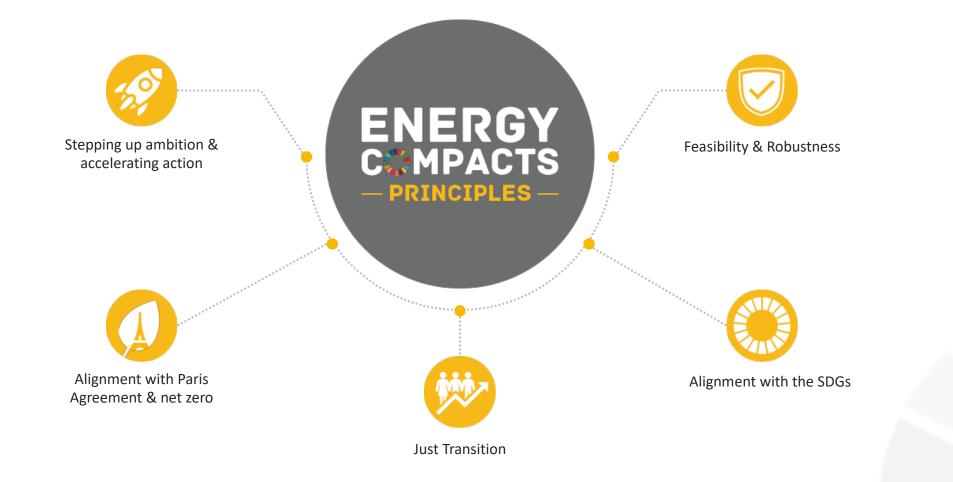


Aligning energy commitments with existing commitments such as NDCs and net zero plans covering ambitious actions, policies, finance and investment on SDG7.

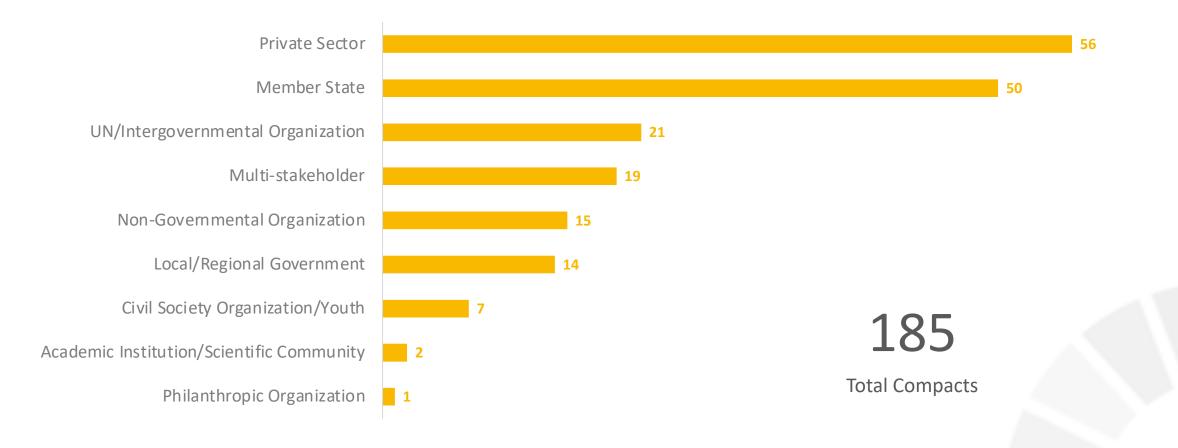


### Why:

To provide an inclusive umbrella to support stakeholders and track progress in meeting SDG7 and net zero targets. Energy Compacts are ambitious, action-oriented and measurable commitments to SDG7 in line with the Paris Agreement to promote a just transition.



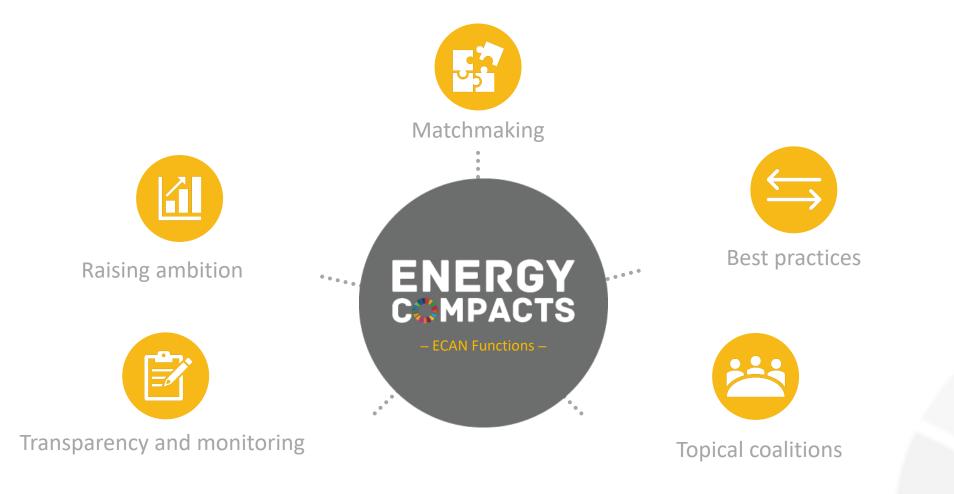
## The compact community is diverse and growing with 185 commitments of far.



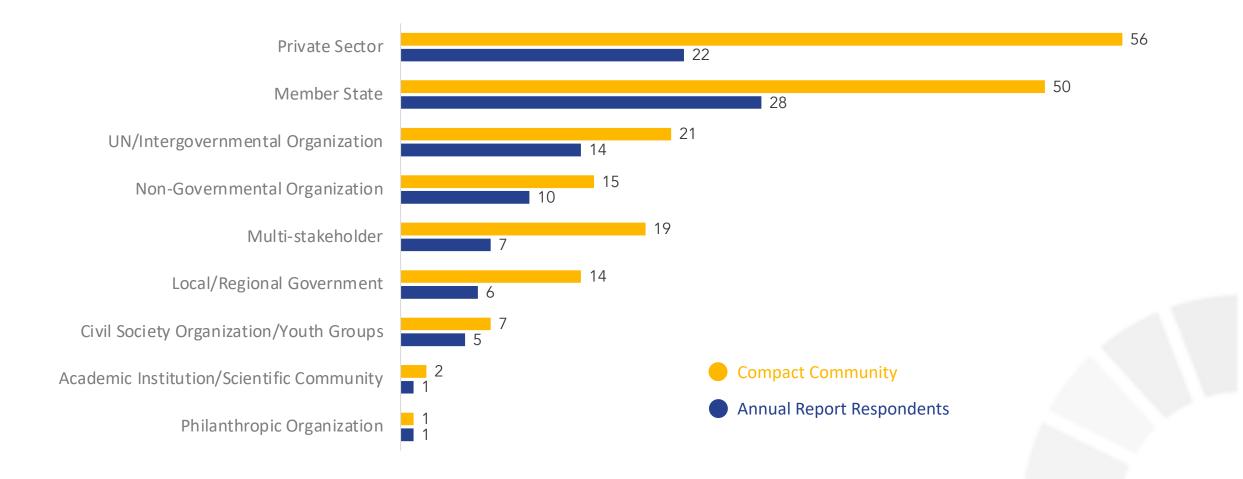
### Energy Compact Targets are ambitious and in line with SDG7 goals.

SDG 7 AFFORDABLE AND CLEAN ENERGY	GOVERNMENT COMMITMENTS	PRIVATE SECTOR COMMITMENTS	CATALYTIC PARTNERSHIPS (Leveraged outcomes)
Finance and investment (usd) access, transition and efficiency	\$204	\$455	\$1,526
	billion	billion	billion
Enhanced electricity access (no. of people)	845	1.17	2.62
	million	billion	billion
Enhanced clean cooking access (no. of people)	33	10	2.71
	million	thousand	billion
Additional clean energy	660	745	4,534
capacity to be deployed (GW)	gw	gw	gw
Energy savings to be achieved	6,765	162	>1,000
(GWh)	GWh	GWh	TWh

## ECAN creates a marketplace to connect offers of support with requests for support, and share best practices.



### 51% of compact community participated in the 2021-22 Annual Review Process.



## Progress in the first year of Energy Compacts has been promising but needs to be sustained and increased in coming years.

	PROGRESS REPORTED IN 2021-22	BENCHMARK FOR ADEQUATE ANNUAL PROGRESS*	TOTAL COMPACT COMMITMENT UNTIL 2030**	KEY TAKEAWAY(S)
Energy access (millions of people)	6	579	4,633	Progress is promising but needs to be sustained and further increased in the years to come to meet 2030 targets.
Clean cooking access (millions of people)	14	343	2,745	Goal needs to be prioritized in order to meet targets both at scale and in a regionally balanced way.
Installed renewable energy capacity (millions of people)	88	742	5,940	Strong progress in the year under review; however, more support is required for progress to be more regionally balanced.
Energy efficiency savings (GWh)	2,458	125,928	1,007,427	Progress has been made but further support towards this goal is required to reduce energy crisis pressures.
Finance committed (USD millions)	46,281	273,341	2,186,730	Good progress, however, more action is required for investment to be more regionally balanced and focused on energy access applications.

# Compacts proponents have been intentional about progress on other SDGs.



### 3 GOOD HEALTH AND WELL BEING

200 averted deaths

**1,500** mother - baby pairs benefited from electrified health facilities

## 4 EDUCATION

**70,700** new students attending schools

**1,200** students provided with pico solar lights

### **11** SUSTAINABLE CITIES AND COMMUNITIES

7 new green cities

130,000 EV charging points and 2,000 EVs

270,000 LED street lights

## 13 CLIMATE

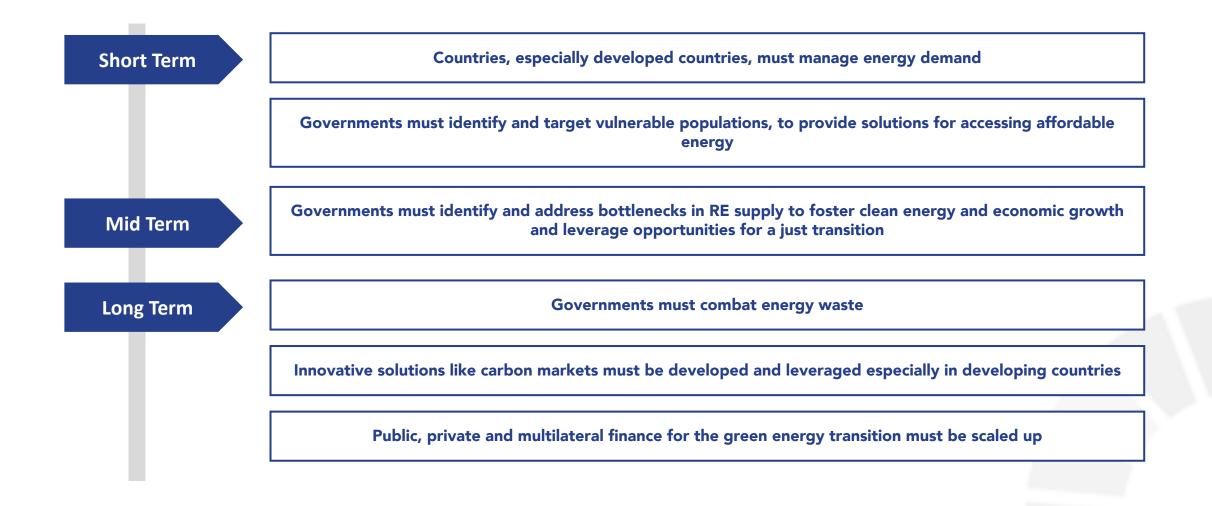
**400 million** tonnes of CO2e averted

**620,000** kg of black carbon emissions averted

## The energy crisis is affecting 70%\* of Compact proponents, but the community remain optimistic of its ongoing impact.



The most commonly mentioned effects of the energy crisis by survey respondents. The size of the bubbles corresponds to the frequency of mentions. To ensure that targets are met, policies will need to be put in place that mix urgency and strategy tailored to each country.









For more information, please visit the UN Energy Compacts website: un.org/energycompacts

**Contact:** energycompact@un.org / energycompact@seforall.org

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