

The <u>UNDP Accelerator Labs</u> is composed of **91 Lab** teams covering **115 countries** and **5 regions** to tap into local innovations for actionable insights and reimagine sustainable development for the 21st century.

UNDP's Strategic Plan (2022 – 2025) sets out the ambitious objective to increase access to clean

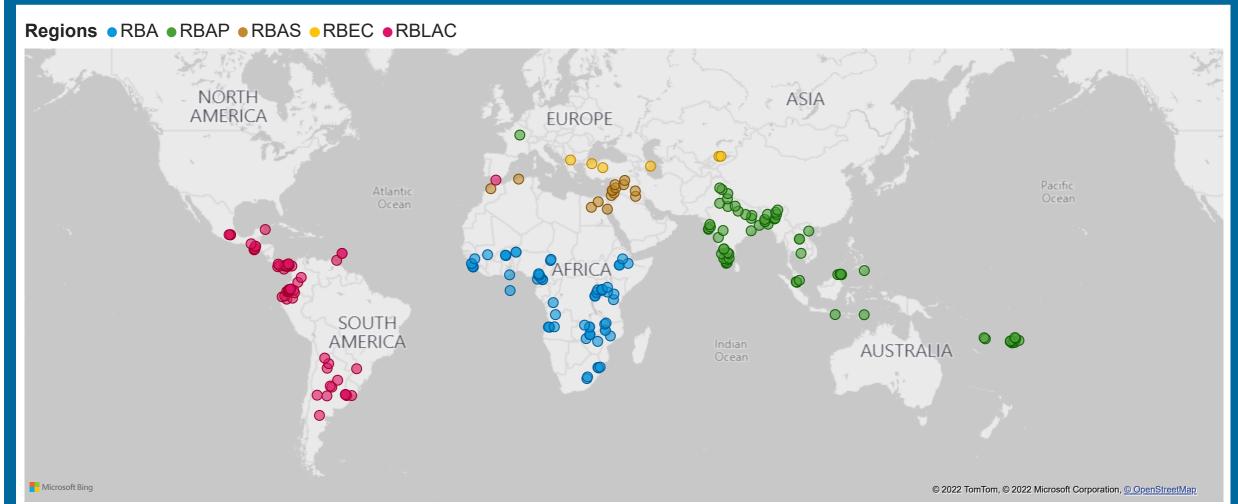
and affordable energy for 500 million people by speeding up investment in distributed renewable energy solutions.

Over the course of 4 months, the UNDP network of solutions mappers has discovered **359 grassroots energy solutions** and it is essential to advocate the importance of these local solutions.

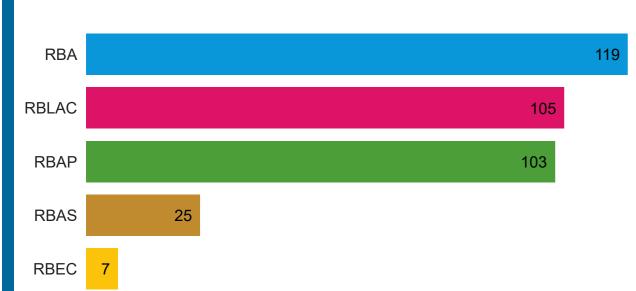
Hover over each part of the charts and each map bubble to learn more about the innovative solutions.

Use the drill down buttons to get further details of each chart.

Click on each chart label, map legend and map bubble to filter the report as may be required.



Where are the **solutions** coming from?



Regional Bureau Description

RBA: Regional Bureau for Africa **RBAP:** Regional Bureau for Asia and Pacific

RBAS: Regional Bureau for Asia and Pacility RBAS: Regional Bureau for Arab States

RBEC: Regional Bureau for Europe and the Commonwealth

of Independent States

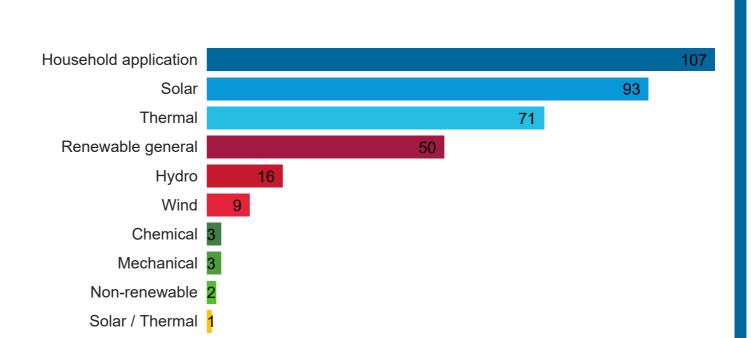
RBLAC: Regional Bureau for Latin American Countries

33.15% of solutions are from RBA

14.21% of solutions are from India

What type of **energy source** is more prevalent?

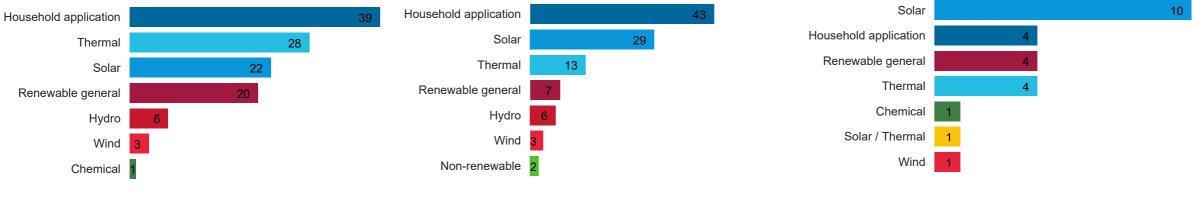
The most prevalent energy source with 30.14% is **Household Application**. This energy source is common among RBA, RBAP and RBEC countries.



Regional Bureau for Africa (RBA)

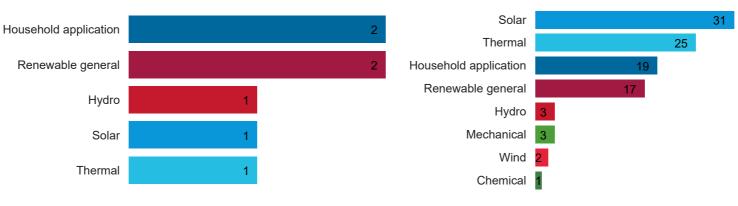


Regional Bureau for Arab States (RBAS)



Regional Bureau for Europe and the Commonwealth of Independent States (RBEC)

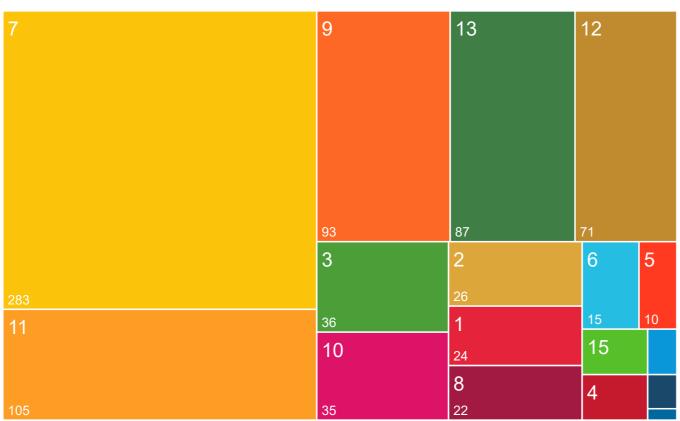
Regional Bureau for Latin American Countries (RBLAC)

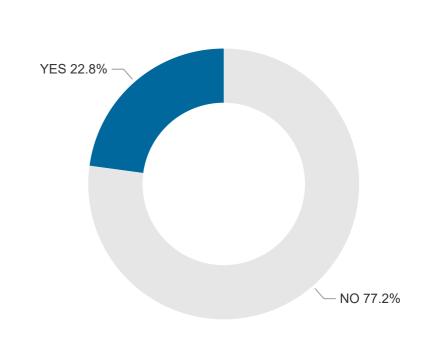


Which Sustainable Development Goals (SDG)

are the solutions advancing?





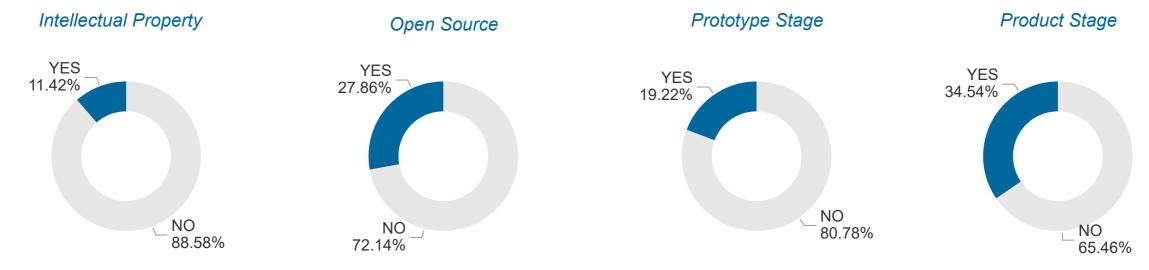


A total of **283 solutions** advance the **Affordable and Clean Energy** SDG.

22.8% of solutions are for clean cooking, while 22% of clean cooking are House Application.

More Features of Projects:

The solutions are benchmarked against different features such as if it is IP protected or open source, if it is at the prototype or product stage.



Designed by: Moriam Sulaimon