

High-Level Political Forum Side Event

Lessons and insights from the global surveys in LDCs, LLDCs and SIDS based on the Multi-tier Tracking Framework for Energy Access methodology

World Bank/ESMAP Co-organized with UNOHRLLS

11 July 2023, 6:30 – 8:00 PM Conference Room 12, United Nations HQ, New York

Access to modern energy services is fundamental to sustainable development. This understanding underpins the formulation of Sustainable Development (SDG) goal 7, which calls for achieving universal access to reliable, affordable, and modern energy services by 2030. However, 675 million people still lack access to electricity, and 2.4 billion do not have clean cooking solutions. The proportion of the population with access to energy in the LDCs, LLDCs, and SIDS were 56 per cent, 60 per cent and 76 per cent, respectively, in 2021. The progress has been exacerbated by COVID-19, the political crisis, and Climate Change.

Multi-tier Tracking Framework for Energy Access (MTF) has been formulated to track the progress toward SDG 7 beyond the binary approach. The MTF approach defines energy access – access to electricity and clean cooking solutions - as the spectrum of the service levels experienced by households. The MTF approach was embraced by the Global Tracking Framework (GTF) published in 2013 and 2015, which provided the initial system for regular global reporting on goals. Since 2017, the survey instruments including household, enterprise, and public institutions have been developed and used to collect data needed to estimate the MTF tier for energy access in more than 25 countries. Currently, 13 country reports and datasets are published and publicly available.

The event will highlight the MTF Reports from LDCs, LLDCs and SIDS. Including, deep dive sessions with at least two countries; presenting newly completed reports; the concept, implementation, and policy implication of the MTF methodology; in-depth analysis and research papers using the MTF data; and the launch of the MTF website and its visualization toolkit.

Programme

Program:

<u>6:30 – 6:40</u> Opening remarks

Guangzhe Chen, Vice President Infrastructure, World Bank Rabab Fatima, USG and High Representative, UNOHRLLS

6:40 – 7:00 MTF concept, implementation, and policy implication

Bryan Koo, Energy Specialist, ESMAP

<u>7:00 – 7:30</u> <u>Country Deep-dive</u>

Dr. Toya Narayan Gyawali, Secretary, National Planning Commission of Nepal



Sierra Leone (TBC)

7:30 – 8:00 <u>Discussion</u>

Heather Adair-Rohani, Acting Head of Air Quality, Energy and Health, WHO Rahul Srinivasan, Senior Energy Specialist, SE4All Sheila Oparaocha, ENERGIA