

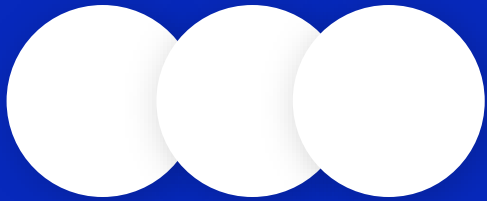
# 7.2 Update on the impact indicators of the Technology Mechanism



United Nations Climate Change  
Technology Executive Committee



# CTCN Impact Indicators



United Nations Climate Change  
Technology Executive Committee



# CTCN's evolved M&E framework

Impact 1.1: Climate change resilient development and reduction of GHG emissions in developing countries					
1.1.A. Anticipated metric tons of CO <sub>2</sub> equivalent (tCO <sub>2</sub> e) emissions reduced or avoided as a result of CTCN TA (disaggregated by annual and life of project)	Baseline to be determined in 2021 after methodology for calculation of GHG emissions has been developed, approved and implemented for a year. Baseline will be determined as anticipated tCO <sub>2</sub> e reduced or avoided as a result of CTCN TAs in total as well as on an annual basis.		TA Closure Report	Data collected from Closure Report at the end of each TA or FTA  Aggregated data provided for each AB meeting, quarterly and annual progress reports, donor reports and for the next periodic assessment	See Figure 3
1.1.B. Anticipated increased economic, health, infrastructure, built environment, or ecosystems resilience to climate change impacts reported by CTCN participant countries	No baseline	No target	TA Closure Report (section 5) NDE feedback form Post-implementation NDE survey	Data collected from: <ul style="list-style-type: none"> <li>Closure Report and NDE feedback form at the end of each TA or FTA</li> <li>Post-implementation NDE survey</li> </ul>	See Figure 3  Communications team: Aggregate and prepare qualitative descriptions for external communication

16



## VIII. Reporting against the 2025 Annual Operating Plan Indicators

Actions & Activities (as per the POW)	Updated Indicators (As approved at CTCN AB 22)	2024	Result for 2025
Impact indicators	Anticipated metric tons of CO <sub>2</sub> equivalent (tCO <sub>2</sub> e) emissions reduced or avoided <u>as a result of CTCN TA</u> (disaggregated by annual and life of project)	No target	<b>Annual:</b> 13,99 million tCO <sub>2</sub> e <b>Life of the project:</b> 44,22 million tCO <sub>2</sub> e
	Anticipated number of direct and indirect beneficiaries <u>as a result of the TA</u>	No target	20,970.789 indirect beneficiaries

Indicators	Baseline (2018, unless otherwise stated)	5-year target	Data sources	Frequency of data collection	Roles & responsibilities and methods for data collection & reporting
				Aggregated data provided for each AB meeting, quarterly and annual progress reports, donor reports and for the next periodic assessment	
1.1.C. Anticipated number of direct and indirect beneficiaries as a result of CTCN TA (disaggregated by mitigation, adaptation, and both)	No baseline	No target	TA Closure Report	Closure Report on each TA Yearly  Should also inform the periodic assessment every 5 years	See Figure 3
Impact 1.2: Adoption and use of new and existing technologies in developing countries for NDC and NAP implementation					
1.2.A. Anticipated number of technologies identified, transferred or deployed as a result of CTCN support	No baseline	No target	TA Closure Report	Closure Report on each TA  Data aggregation yearly  Should also inform the periodic assessment every 5 years	See Figure 3



# Suggested joint CTCN Impact Indicators

**I.1.A. Anticipated metric tons of CO2 equivalent (tCO2e) emissions reduced or avoided as a result of CTCN TA (disaggregated by annual and life of project)**

**I.1.B. Anticipated increased economic, health, infrastructure, built environment, or ecosystems resilience to climate change impacts reported by CTCN participant countries**



# Subscribe to the Technology Mechanism updates



United Nations Climate  
Technology Centre &  
Network (CTCN)



UN Climate  
Change  
Technology