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Economic and Social Commission for Western Asia

Expert Group Meeting on Mainstreaming Climate Action into National Development Planning in the Arab Region

Interface between NDCs and SDG7 and SDG13

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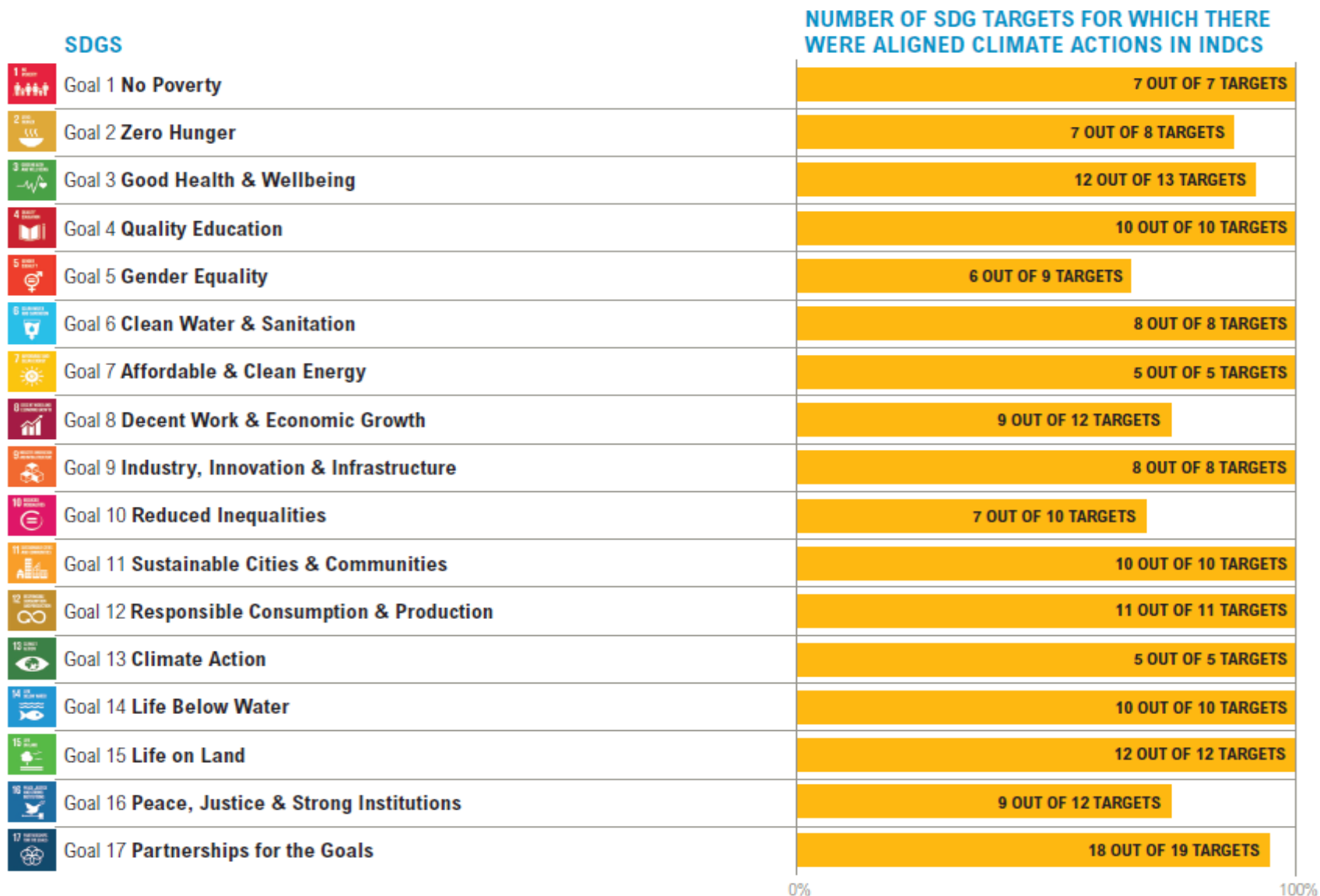
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Interface between NDCs and SDG7 and SDG13

INTERLINKAGES BETWEEN NDCS AND SUSTAINABLE DEVELOPMENT GOALS

- Both agendas explicitly recognize the need for convergence between climate action and sustainable development plans: SDG13 is dedicated to addressing climate change and its impacts. The Paris Agreement also stresses the need to take into account sustainable development considerations in actions to reduce carbon emissions.
- The way in which CC issues are addressed has a profound impact on the attainment of many SDGs, and vice versa. Experts and policy makers are increasingly recognizing the need to harmonize, as far as possible, climate-related strategies and policies and actions related to development.
- 1 study identified more than 500 possible linkages between mitigation measures in NDCs and the SDGs, and more than 80% of these link to situations where climate action positively affects sustainable development. It is widely recognized that neither plan can realize its full potential without sufficient progress in the other.
- Another study analyzing INDCs from nearly 100 countries concluded that the specific actions in the area of climate change were aligned with 154 of the 169 SDG targets.

Summary of analysis of the Degree of Alignment between the SDGs and INDCs



Source : <https://www.wri.org/publication/examining-alignment-between-intended-nationally-determined-contributions-and-sustainable>

Interface between NDCs and SDG7 and SDG13

SUMMARY OF ANALYSIS OF THE DEGREE OF ALIGNMENT BETWEEN THE SDGS AND INDCS

SUSTAINABLE DEVELOPMENT GOALS AND TARGETS	ILLUSTRATIVE CLIMATE ACTIONS DRAWN FROM THE INDCs / NDCs
SDG7: Ensure access to affordable, reliable, sustainable and modern energy for all	
7.1 By 2030, ensure universal access to affordable, reliable and modern energy services	Implementation of the Rural Energy Access Project <ul style="list-style-type: none"> ▪ 1 country (Yemen)
7.2 By 2030, increase substantially the share of renewable energy in the global energy mix	Increase of Renewable energy (RE) share in the electricity production <ul style="list-style-type: none"> ▪ 6 countries (Algeria, Egypt, Jordan, Morocco, Saudi Arabia, Sudan) Increase of RE share in the total energy mix <ul style="list-style-type: none"> ▪ 5 countries (Egypt, Lebanon, Tunisia, UAE, Yemen)
7.3 By 2030, double the global rate of improvement in energy efficiency	Promotion / Improvement of energy efficiency <ul style="list-style-type: none"> ▪ 6 countries (Egypt, Jordan, Lebanon, Tunisia, UAE, Yemen) Implementation of energy-efficiency programs and standards <ul style="list-style-type: none"> ▪ 7 countries (Algeria, Bahrain, Egypt, Morocco, Saudi Arabia, UAE, Yemen)
7.a By 2030, enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology	International cooperation <ul style="list-style-type: none"> ▪ 1 country (Saudi Arabia) Carbon Capture (Utilization) and Storage; CCS/CCUS <ul style="list-style-type: none"> ▪ 4 countries (Bahrain, Iraq, Saudi Arabia, UAE)
7.b By 2030, expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, in particular least developed countries, small island developing States and landlocked developing countries, in accordance with their respective programmes of support	Modernize energy services Infrastructure <ul style="list-style-type: none"> ▪ 2 countries (Qatar, Sudan)

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SUMMARY OF ANALYSIS OF THE DEGREE OF ALIGNMENT BETWEEN THE SDGS AND INDCS

SUSTAINABLE DEVELOPMENT GOALS AND TARGETS	ILLUSTRATIVE CLIMATE ACTIONS DRAWN FROM THE INDCs / NDCs
SDG13: Take urgent action to combat climate change and its impacts	
13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	Develop a national plan of adaptation <ul style="list-style-type: none"> ▪ 3 countries (Algeria, Egypt, Saudi Arabia)
13.2 Integrate climate change measures into national policies, strategies and planning	Integrate climate change measures into national plans <ul style="list-style-type: none"> ▪ 5 countries (Algeria, Egypt, Jordan, Morocco, Sudan)
13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning	Awareness, Information and Education Actions <ul style="list-style-type: none"> ▪ 4 countries (Algeria, Morocco, Qatar, UAE)
13.a Implement the commitment undertaken by developed-country parties to the United Nations Framework Convention on Climate Change to a goal of mobilizing jointly \$100 billion annually by 2020 from all sources to address the needs of developing countries in the context of meaningful mitigation actions and transparency on implementation and fully operationalize the Green Climate Fund through its capitalization as soon as possible	<p style="text-align: center;">Only developed countries are concerned by this target</p>
13.b Promote mechanisms for raising capacity for effective climate change-related planning and management in least developed countries and small island developing States, including focusing on women, youth and local and marginalized communities	Respect for human rights and gender balance <ul style="list-style-type: none"> ▪ 1 country (Morocco) Participation of women and youth to increase/ enhance their adaptive capacity <ul style="list-style-type: none"> ▪ 1 country (Sudan)

CONCLUDING REMARKS AND WAYS FORWARD

- Most INDCs from Arab countries contain clear references to the targets set in SDGs 7 and 13, even when they do not include measurable targets for action plans and proposed measures.
- Arab countries need to develop implementation strategies for SDG7 and SDG13 that are completely integrated with the NDC Implementation Plans in a way that fosters coherence, promotes coordination, and maximizes outcomes.
- Enabling conditions must be created to facilitate such integration, promote a holistic approach that engages a broad base of stakeholders in each relevant country, and a comprehensive, transparent and participatory approach to policy development and implementation.
- Because of the limited financial resources, it is necessary to prioritize ways of harmonizing climate finance and sustainable development financing. Public resources available at the national and international levels should be effectively utilized, leveraging investments to support inclusive & sustainable growth that benefits both agendas and ensures that no one is left behind.
- Several tools have been developed to assist in this endeavor; e.g. the SDG Climate Action Nexus (SCAN) tool. This tool identifies the linkages between (specific) climate actions and the SDGs at the target level, with separate tools for mitigation and adaptation . The UNDP has developed a framework for providing practical guidance for aligning NDCs and SDGs, and others have also developed relevant analysis pertaining to the linkage between the two global agendas.

Thank you



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