Achieving SDGs in Fragile Contexts: countries in special situations, conflict and post-conflict countries

UNOSD 2022 Sustainable Development Transformation Forum

Achieving the SDGs through Peace, Justice and Strong Institutions: Arab regional Context

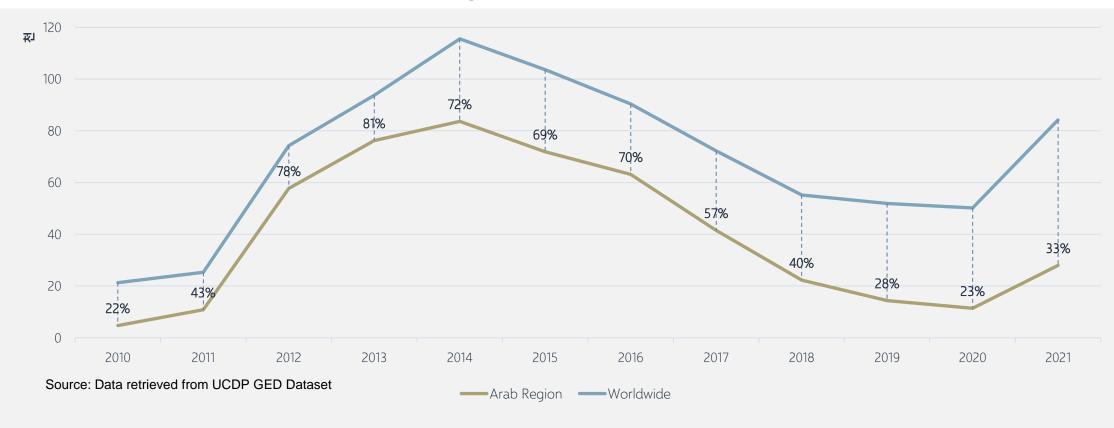
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State-based Fatalities from 2010 to 2021

Arab Region vs. Worldwide



At the end of 2019, still before the onset of the global COVID-19 pandemic, the UNHCR counted some 79.5 million forcibly displaced people worldwide, 29 many of them with little and improvised access to energy.

The Arab Region Remains a Prominent Region of Origin and Transit and One of the Top Destinations for International Migration and Forced Displacement

The Arab region has been shaken by **conflict** to an extent not seen, in addition to the **prolonged dilemma** of the State of Palestine.



The Arab region is experiencing unprecedented flows of international migration, with the region hosting around 40 million migrants.



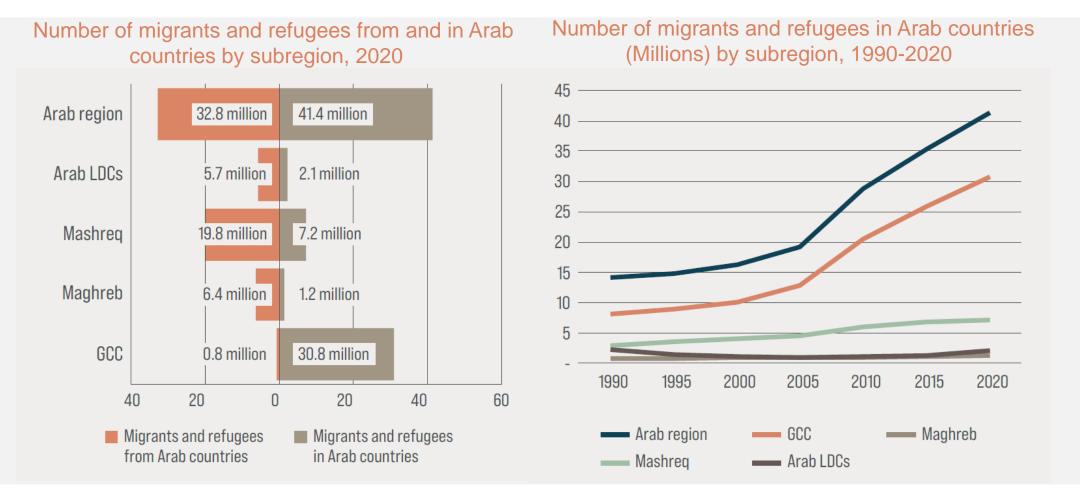


As a result, mass migration imposed tremendous material and logistical challenges for host countries and deprived millions of refugees of secure access to energy, clean water, sewage, food, health care...

Most energy infrastructure in the region was severely damaged and access to energy is precarious for a significant portion of this population.

Migrants and refugees are among the population groups most affected by the COVID-19 pandemic

In 2020, Arab countries hosted almost 15 per cent of migrants and refugees worldwide, with 12 of the Arab countries hosting 14 per cent of migrant workers globally.



Migrants and refugees are among the population groups most affected by the COVID-19 pandemic

Internally Displaced Persons Owing to Conflict and Violence in Arab Countries, 2014-2020

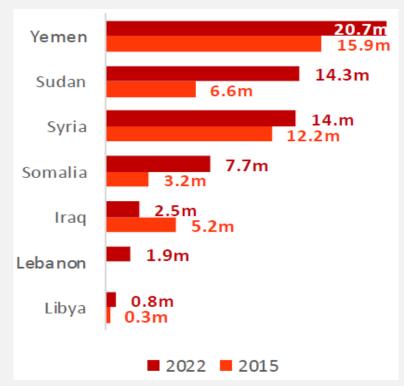
Country	2014	2015	2016	2017	2018	2019	2020		
Egypt	4,100	9,100	9,100	36,000	3,200	3,200	3,200		
Iraq	3,276,000	3,290,000	3,035,000	2,648,000	1,962,000	1,555,000	1,224,000		
Lebanon	20,000	12,000	12,000	11,000	11,000	7,000	7,000		
Libya	400,000	500,000	304,000	197,000	221,000	451,000	278,000		
Somalia	1,107,000	1,223,000	1,107,000	825,000	2,648,000	2,648,000	2,968,000		
State of Palestine	275,000	221,000	193,000	231,000	238,000	243,000	131,000		
Sudan	3,100,000	3,182,000	3,300,000	2,072,000	2,072,000	2,134,000	2,276,000		
Syrian Arab Republic	7,600,000	6,600,000	6,326,000	6,784,000	6,119,000	6,495,000	6,568,000		
Yemen	334,000	2,509,000	1,974,000	2,014,000	2,324,000	3,635,000	3,635,000		
Total Arab region	16,116,100	17,546,100	16,262,600	14,818,000	15,598,200	17,171,204	17,090,200		

Source: Internal Displacement Monitoring Centre, 2020.

Note: Data does not include disaster-induced displacement. Only countries with more than 3,000 conflict-induced IDPs in a given year have been included in table 1. The total includes all Arab countries.

Source: Data retrieved from UNHCR's Refugee Data Finder and IDMC.

People in Need of Humanitarian Aid



Source: Data retrieved from OCHA's Humanitarian Overview

Results of Instability in Countries with Conflict in the Arab region

State of Palestine

- 5.7 million refugees registered with UNRWA, with large populations in Jordan and Lebanon
- Despite having total energy access, frequent disruptions in energy supply power outages of up to 16 hours/day persisted in 2022

Libya

- 17,595 refugees registered with UNRWA
- Has the largest migrant/ refugee population in the Maghreb subregion
- Hosted 67% (827,000) of the migrants/refugees in the subregion in 2020
- Energy access rate in 2020 was almost 70% with electricity cuts of over 10 hours a day.

Yemen

- Ongoing conflict and humanitarian crisis led to destruction of infrastructure and undermining of the economy and food security
- Hosts over 141,000 refugees from Somalia and Ethiopia
- 1.3 million migrants and refugees in 2020
- Electricity access in 2020 at 74% with frequent power outages in many provinces

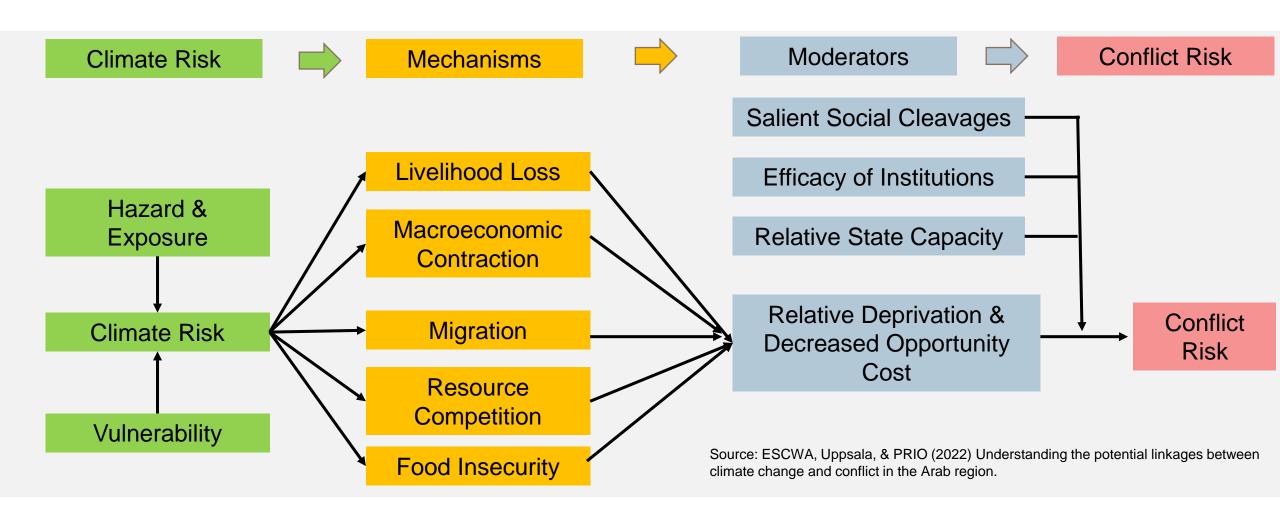
Iraq

- 333,418 refugees registered with UNRWA
- Dramatic deterioration in most basic services electricity, water, health, education, security...
- Devastating effects on sustainable energy sector planning and service provision
- Energy transmission lines were subject to a series of terrorist attacks in 2021 and caused severe damages

Syria

- Biggest humanitarian and refugee crisis of our time
- Around 6.7 million refugees registered with UNRWA
- Most energy infrastructure severely damaged
- Energy access rate in 2020 was 89%.

Potential Linkages Between Climate Risk and Conflict Risk



Access to safe and sustainable energy is a basic human need. A Case Study: The First Two Refugee Camps Powered by Solar PV Technology

- Jordan's Za'atari refugee camp has the largest solar power plant ever built in a refugee setting with 40,000 solar panels.
- This provides free and sustainable power to 80,000 Syrian refugees and provides electricity access between 12 and 14 hours daily as opposed to the previous rationed six to eight hours of electricity per day.





In May 2017, Jordan's **Azraq** became the first refugees' camp to be entirely powered by **Solar PV technology.**

Around 20,000 Syrian refugees are directly benefiting from the power plant, with a **capacity** of 2 MW.

REGEND's Role in Improving the Arab Rural Communities Particularly Marginalized Groups by Addressing Energy Poverty, Water Scarcity and Vulnerability to Climate Change and other Natural Resources Challenges



Improve the livelihood, economic benefits, social inclusion, and gender equality of Arab rural communities by addressing energy poverty, water scarcity, vulnerability to climate change, and other natural resources challenges.



Inclusive, sustainable, environmental and economic revival and development of Arab rural communities.



Pillars	Renewable energy technologies	Human capacity	Women's empowerment and social inclusion	Entrepreneurial development	Policy and institutional framework
	Effective and innovative small-scale decentralized and modular renewable energy systems Water-energy-food nexus Access to productive resources and appropriate and reliable services	Irainings, knowledge, skills/ advisory services Improved living	Economic power in rural women's hands Female mentors Participative and bottom-up approach	Economic transformation, environmental and socioeconomic development priorities Entrepreneurial jobs in productive sectors Spawn energy-based enterprises around renewable energy-based service providers	 Pro-poor investments and private sector involvement Synergies among national and regional stakeholders Innovative incentive mechanisms



Human rights, gender equality, resilience to climate change

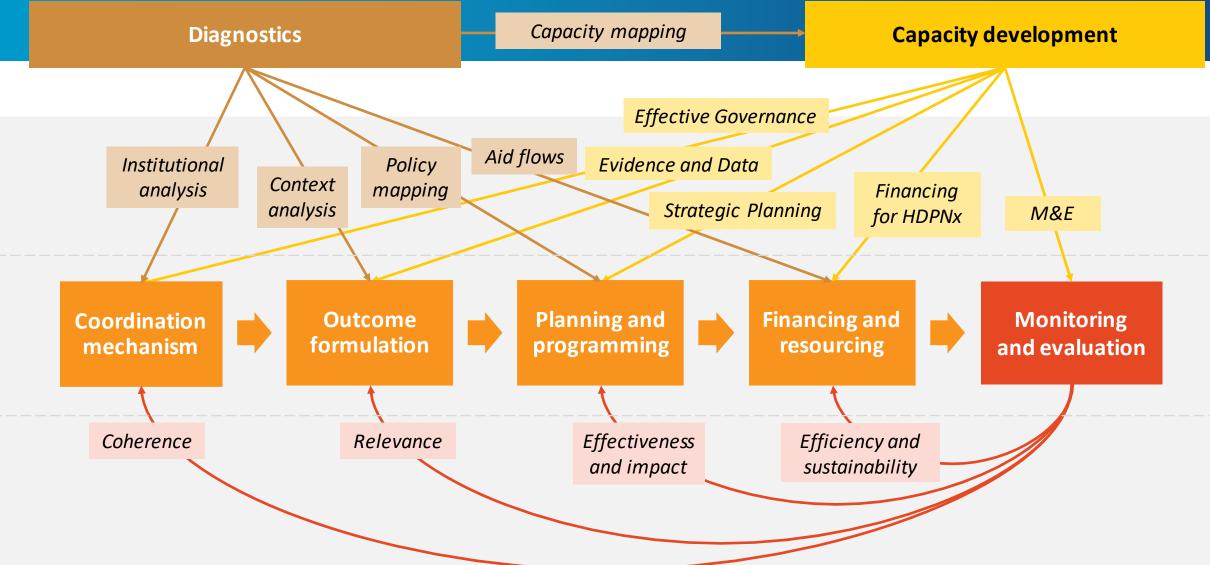


Untapped renewable energy resources, high unemployment, chronic poverty, water scarcity, food insecurity, energy poverty and vulnerability to climate change in rural communities in Arab countries.

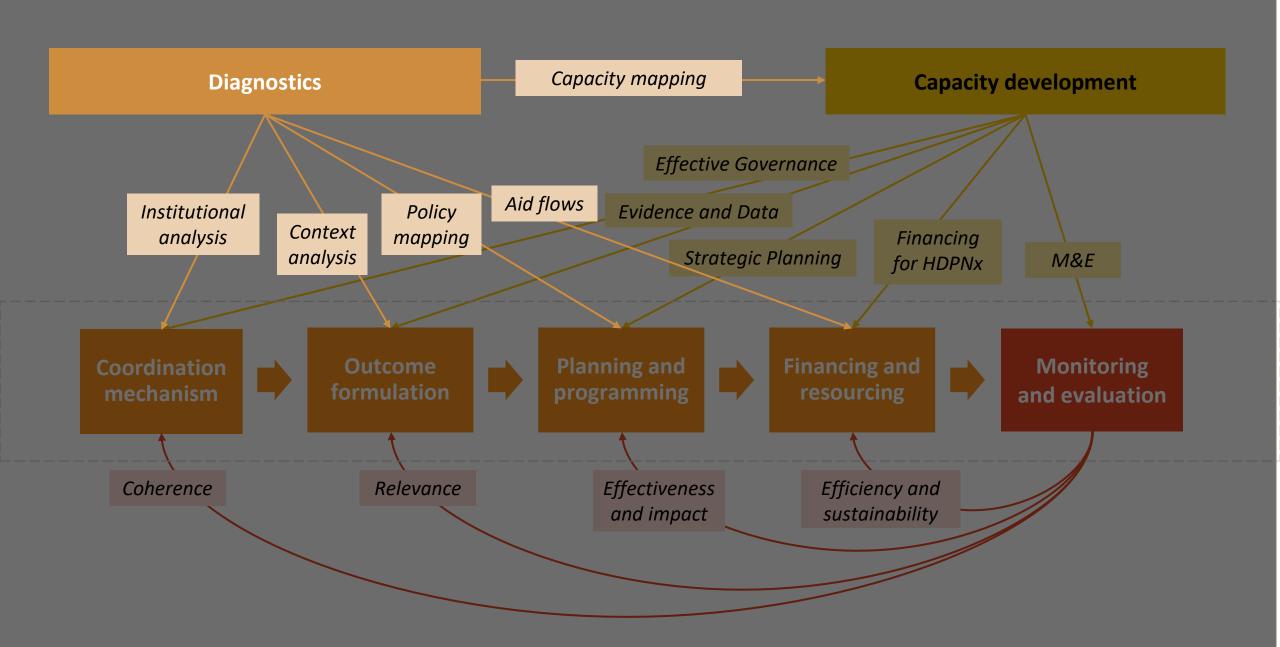
The Humanitarian-Development-Peace Nexus (HDPNx)

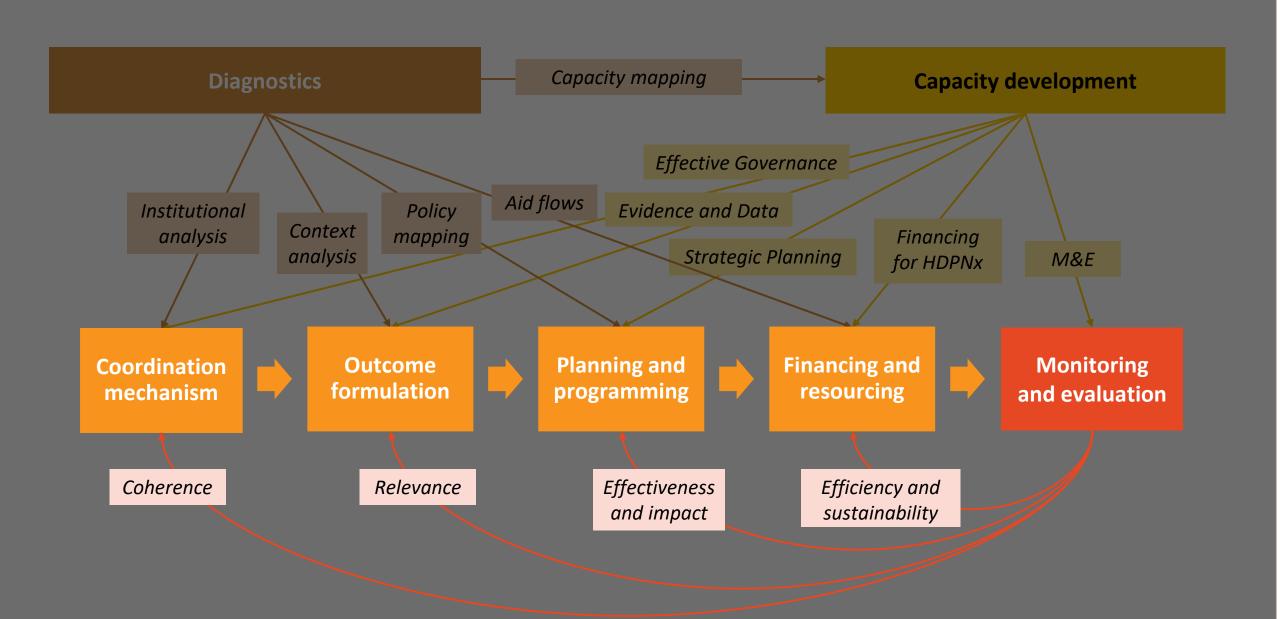
- Protracted and complex crises demand long-term, sustainable solutions
- Cooperation between concerned national, regional, and international organizations and the private sector is a key.
- Humanitarian, development, and peace actions do not take place in chronological order: coordination is essential
- Work together towards 'collective outcomes' that reduce need, risk and vulnerability over multiple years and serve as instalments towards the achievement of the SDGs

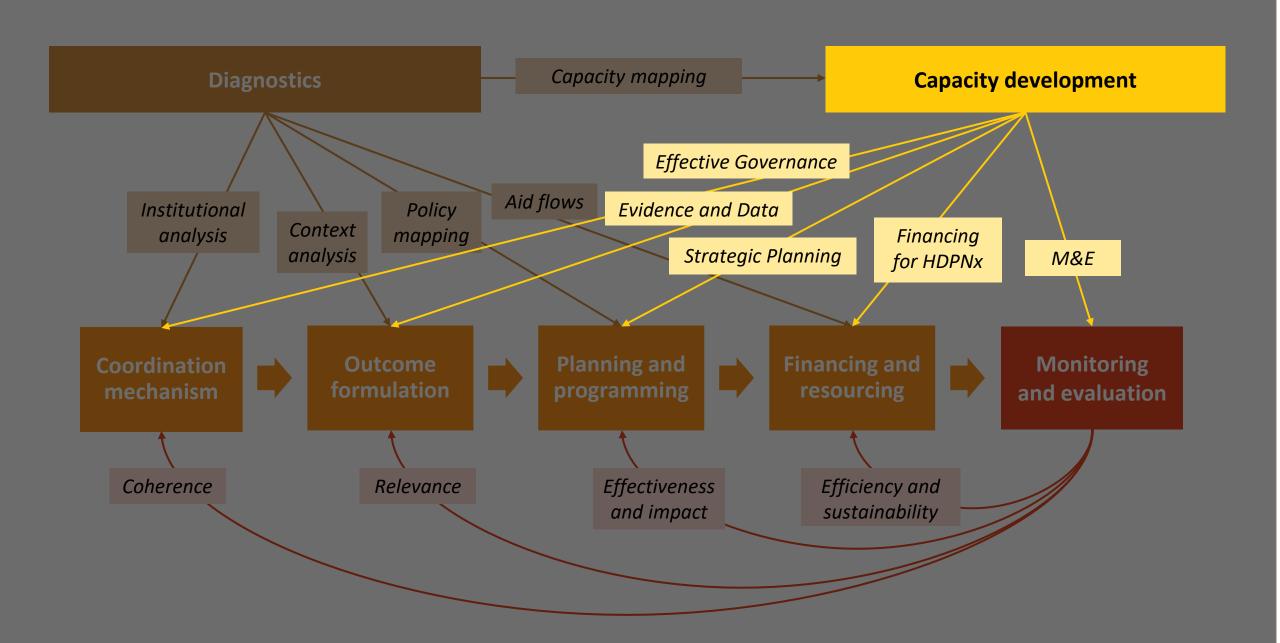
Mainstreaming HDPNx in the Public Sector: ESCWA's approach



HDPNx: The Humanitarian-Development-Peace Nexus







Strengthening Public Institutions: Key recomemdnations

Building consensus to protect the integrity of public institutions from conflict

Bureaucratic quality and public administration Mainstreaming the Triple Nexus approach within the public sector

Understanding and addressing needed public institutional capacities

Arresting the depletion of human resources or brain drain from the public sector

Tackling the War Economy



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Thank you