

Economic and Social Commission for Western Asia

ESCWA support available to Arab States for the 2025 NDCs

Webinar on the Support Ecosystem for the Next Round of Nationally Determined Contributions (NDCs)
Webinar. 21 March 2024



UNITED NATIONS

الاستقيا
ESCWA

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NDCs Define Priority Actions

NDCs are a way for Government to influence:

- what are the **national climate finance priorities and needs** need to achieve national and global climate goals
- **what constitutes** climate finance

Defining your country's conditional and non-conditional commitments is central to securing your climate needs



<https://www.unescwa.org/publications/climate-finance-needs-flows-arab-region>

Small Climate Finance Ask by Arab States resulted in Limited Climate Finance Flows



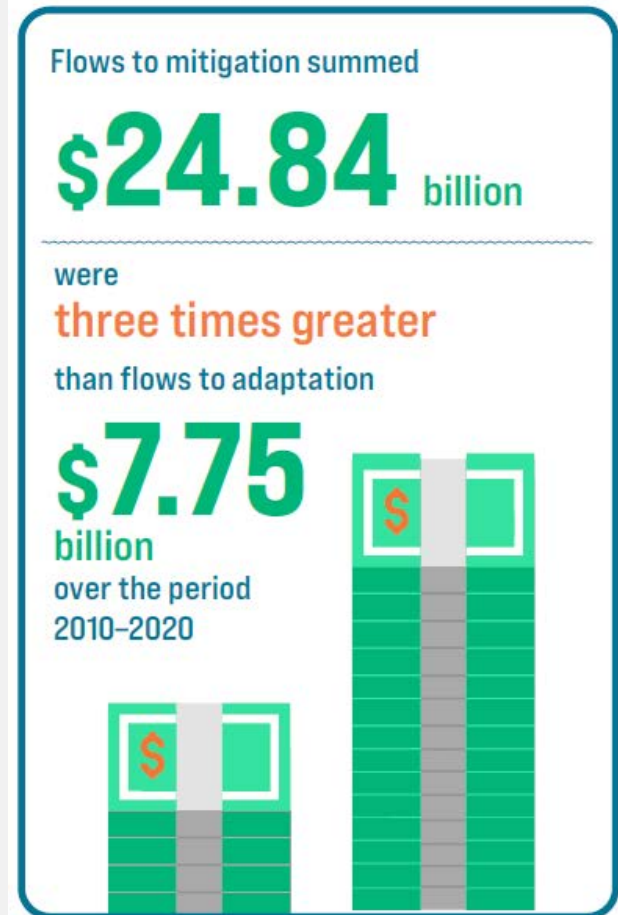
Source: Compiled by ESCWA based on the OECD database entitled "Climate-related development finance at the activity level: Recipient perspective 2000-2020".

- Climate needs and costing were not well articulated by Arab States in the last round of NDCs
- Without a clear ask, donors, banks and investors will presume what are your needs through your NDC narrative.
- A costed list of projects in NDCs helps to direct support to where it is needed

Arab Climate Finance Strategy

UNFCCC, LAS and ESCWA are supporting the Council of Arab Ministers Responsible for the Environment (CAMRE) through:

- **Drafting of an Arab States Climate Finance Access and Mobilization Strategy** (Arabic and English), which was initiated under the UNFCCC's Standing Committee for Finance Needs-based Climate Finance program.
- **Needs-based Climate Finance Assessment for Arab States** completed
 - Assessment reviewed Arab NDCs and climate strategies, which clearly indicate that Water and Agriculture are the priority areas for intervention by Arab States
 - However, Mitigation constitutes 2/3 of the climate finance needs flowing to Arab States although Adaptation is the region's priority



Arab Initiative for Mobilizing Climate Finance for Water

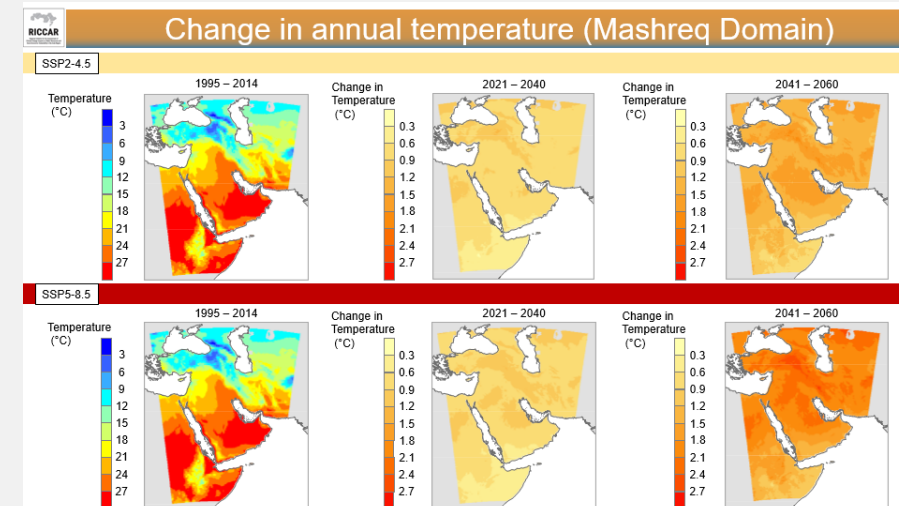
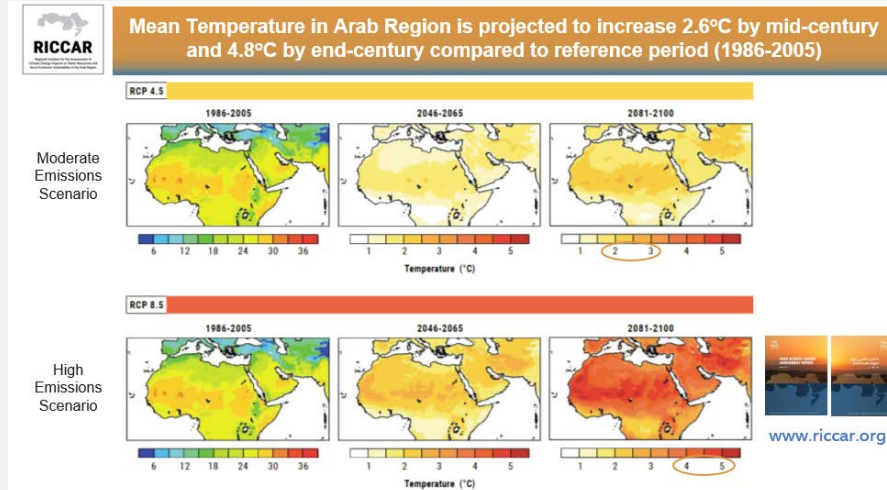
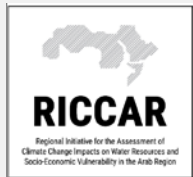
Partners: ESCWA, LAS, GCF, IsDB, FAO, Sweden, Arab Fund & ACSAD

- **Costing adaptation is harder**
- **Adaptation also relies more on grants and non-conditional funding**
- **Easier to cost mitigation measures and even achieve cost recovery**
- This should not deter Arab Governments from including **Adaptation Commitments** in your NDCs or to prepare **National Adaptation Plans** so that climate finance can also be funneled to adaptation and meet national priority needs.
- Better **costing Adaptation** is part of the objectives of this joint regional initiative



Regional Initiative for the Assessment of Climate Change Impacts on Water Resources and Socio-Economic Vulnerability in the Arab Region

- ESCWA supports Arab States through a **science-based approach** towards prioritizing climate action needs and interventions.
- **RICCAR** provides with state-of-the-art, open access to regional climate projections, ensembles and impact assessments for the Arab and Mashreq Regions through assessments and technical assistance via the **RICCAR Regional Knowledge Hub**





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Regional Initiative for the Assessment of Climate Change Impacts on Water Resources and Socio-Economic Vulnerability in the Arab Region



KNOWLEDGE RESOURCES

The central aim of this Regional Knowledge Hub is to provide access to information that can facilitate cooperation, coordination, dialogue and exchange among Arab States, organizations

DATA PORTAL

The data portal allows interactive visualization of RICCAR maps and provides access to RICCAR data repository.



KNOWLEDGE NODES

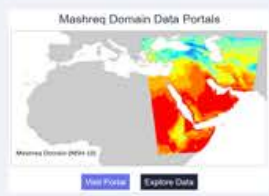
Innovation of National, Regional and International Nodes for the Transfer and Sharing of Knowledge

PARTNERSHIPS

Strategic partnerships for supporting strategic objectives to implement climate change adaptation and mitigation programs at the national and regional levels

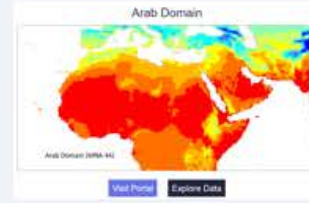


Request Data



Mashreq Domain

DATA PORTALS
www.riccar.org



Arab Domain





Regional Knowledge Hub Data Portal

Download About

Mashreq Domain



Bias-adjusted ensemble mean

Raw RCM ensemble mean

Reference period (1995-2014)

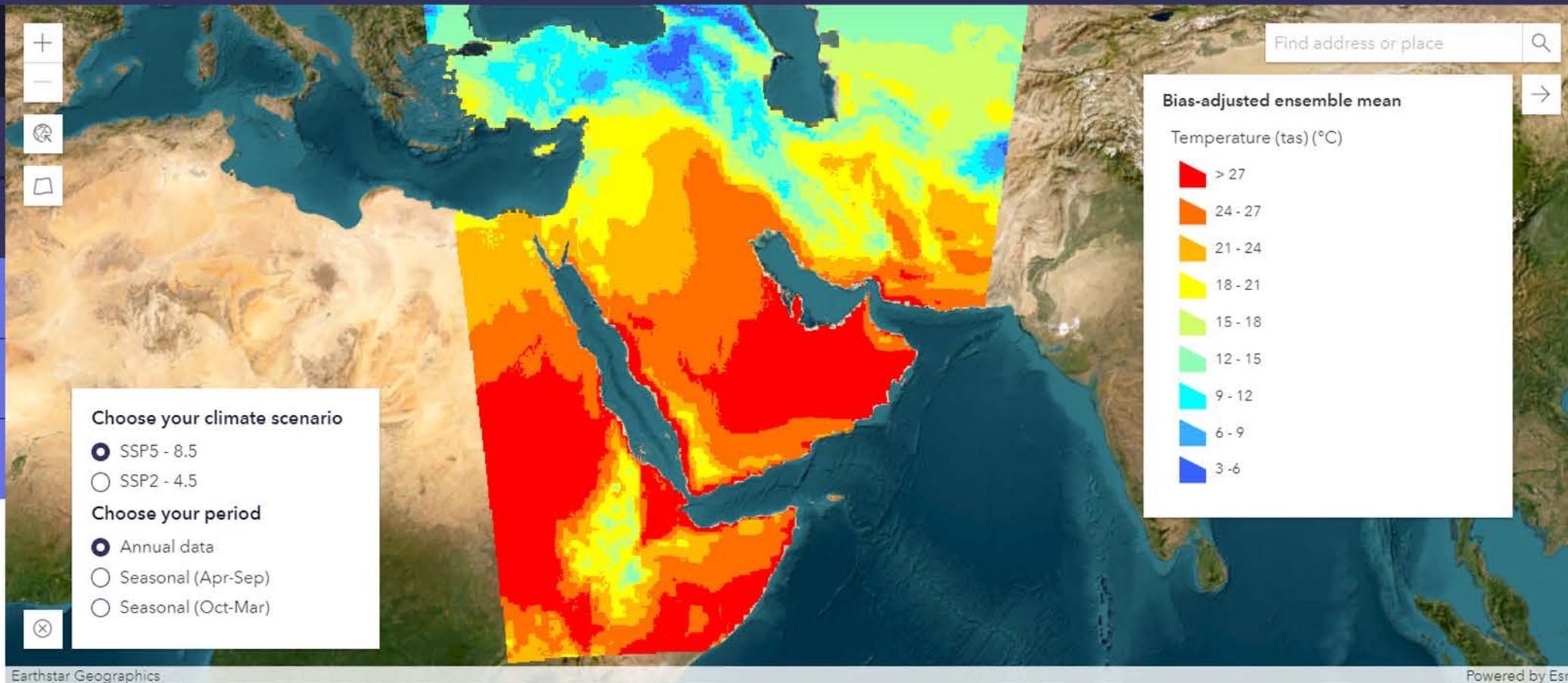
Near-term (2021-2040)

Mid-term (2041-2060)

Change in evaporation

Change in maximum temperature (tmax)

Change in minimum temperature (tmin)



<https://gis.riccar.org>

Climate Variables available from RICCAR

Variable	Units
Temperature (bias-adjusted)	°C
Daily maximum temperature (bias-adjusted)	°C
Daily minimum temperature (bias-adjusted)	°C
Precipitation (bias-adjusted)	mm
Extreme events indices (bias-adjusted)	-
Temperature	°C
Daily maximum temperature	°C
Daily minimum temperature	°C
Precipitation	°C
Evaporation	mm
Total runoff	mm
Total soil moisture	mm

Variable	Units
Relative humidity	%
10 m Wind speed	m/s
u-component of wind	m/s
v-component of wind	m/s
Daily maximum wind speed	m/s
Daily maximum wind gust	m/s
Downwelling shortwave radiation	W/m ²
Sunshine duration	hour
Surface air pressure	Pa

All datasets have been georeferenced to WGS 84 (latitude-longitude) coordinates
Data Request Forum available at www.riccar.org



ESCWA Climate Finance Support for Arab States

- **Arab Regional Climate Finance Forums:** organized by ESCWA and UN High-Level Climate Change Champions (Beirut, 2022; Dubai, 2023).
- **Climate/SDGs Debt Swap Initiative:** where ESCWA is working with Jordan, Tunisia and others to swap debt for climate action; instrument will be discussed at IMF/WB Annual Meeting event in April 2024.
- **Climate mainstreaming** in development planning has been an areas work collaboration between ESCWA and IsDB.
- **Arab Climate Change Capacity Building Project:** by ESCWA and AFESD to help financial institutions and planners to better understand what constitutes Climate and Green Finance in the Arab Region, and to increase access to region-specific data and information.



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Thank you

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www.unescwa.org/acccp

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<https://www.unescwa.org/debt-swap>