

## Jordan's Experience In Translating Needs Into Action

Technical Workshop on Climate Finance in the Arab Region Cairo, Egypt (6-7) November 2019

#### **Content:**

- Climate Change On National Level.
- policies and Documents Addressed the Climate Change's Needs.
- Towards Actions.
- Strengths.
- Gaps and Challenges.
- Lessons Learned.

#### Climate Change On National Level

Ministry of Environment (MoEnv) is the Focal point f

MoEnv play the rule of the umbrella institution which COORDINATE and CONNECT funding sources with implementing and relative institutions

## policies and Documents Addressed the Climate Change's Needs

- National Communications: are the Country ID for Climate Change and the Main reference point for future projects and programmes (1998, 2009, 2014, !!!)
- Biennial Update Report with UNDP released in 2017 including GHG emission baselines for 2010 and 2012 (a new driver for reviewing NDCs).
- Jordan Climate Change Policy (2013–2020)

## policies and programs Addressed the Climate Change Need (cont.)

- Technology Need Assessment Report (TNA):
- In Mitigation:
  - Energy Sector: Solar Photovoltaic (PV) Electrification Systems, Solar water Pumping System, Solar Thermal Systems).
  - Transport Sector: Bus Rapid Transit, Pedestrian Infrastructure, Ticketing System.
- In Adaptation :
  - Water Sector: Rooftop Rainwater Harvesting, Desalination/brackish water treatment and re-use, Water Users Association (WUAs): Empowerment and Expansion of WUAs.
  - Agriculture Sector: Support of water saving technologies, such as drip or subsurface irrigation, Water Harvesting, Introduction of plant varieties resistant to Climate change.

# Jordan Nationally Determined Contributions NDC

## Intended Nationally Determined Contribution (INDC)

Preparation of INDCs

43 sectoral projects resulted from the mitigation scenario assessment articulated in the TNC Report 2014

+30 sectoral priority projects proposed concurrently or newly planned not listed in the TNC Report involved stakeholder like ministries and organizations in response to INDC formulation process.

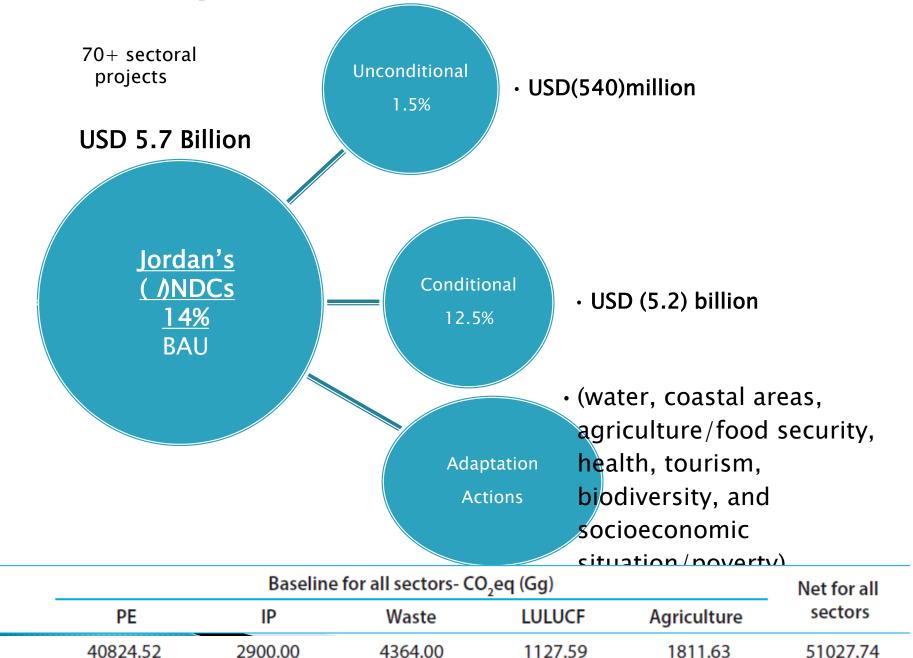
Jordan Target

Jordan nationally determines to reduce its GHGs emissions by a bulk of 14 % until 2030. This contribution of GHGs reduction will be unconditionally fulfilled at, maximally, 1.5 % by the Country's own means compared to a business as usual (BAU) scenario

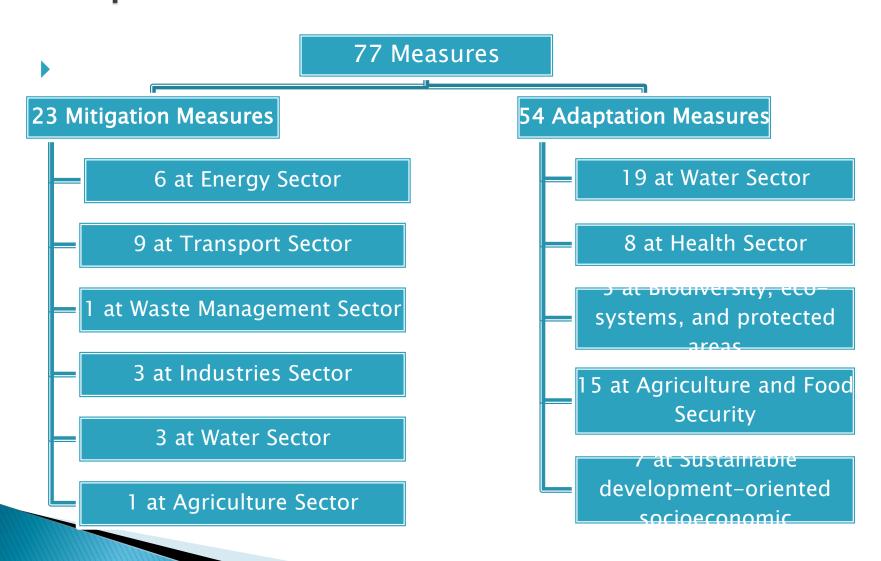
#### Summary of Jordan's (1) NDCs

Year

2030



### NDCs between Mitigation and Adaptation



#### **TOWARDS ACTONS**

#### **TOWARDS ACTONS:**

#### Institutional

#### CC-ByLaw

#### A legislation that:

- Insure the engagement of all inline institutions (gov/privet/NGOs/scint ific institutions)
- Empower
   mainstreaming climate
   work within deferent
   sectoral policies
- Legal base for (
   mitigation /adaptation
   /technology transfer
   /carbon market /
   resource mobilization
   ..etc)

#### Registry & Transparency

- Lunched the MRV system for Energy Sector
- Adding deferent sectors ( water /waste /agriculture ..etc)
- Launched preparing of the 2<sup>nd</sup> BUR which will update all mitigation actions been achieved
- Launched preparing the 4<sup>th</sup>
   NC, which will concentrate
   on adaptation in a much
   coherent way

#### **TOWARDS ACTONS: (Cont.)**

#### **Planning & Action Plans**

NDC Action Plan

Jordan translated the measures of NDCs into a bankable projects In cooperation with NDC – Partnership

#### NGGP

Launched early 2019 the national green growth plan & will launch the translation into bankable projects NGG action plan by the end of 2019

#### NAP

Jordan finalized a comprehensive adaptation plan that will be the base for adaptation projects and actions

- Started the Revision of NDCs
  Which will decide the countries
  direction accordingly for
  upgrading or raising the
  ambitious
- A Climate Long Term Strategy Will begin 2020
- Local Climate Action Plans: The final draft for 3 LCAP for 3 Jordanian Governorate.

#### **TOWARDS ACTONS: (Cont.)**

#### On Project level:

- Part of the Projects under (1.5%) implemented.
- Wastewater reuse projects.
- Water Harvesting.
- plant varieties resistant to Climate change in JV and the high lands.
- EWS for farmers in JV.

- REEE Project
- Bus Rapid Transient
- Several Projects under the Jordan Response Initiatives for Syrian refugees (JORIS).
- RE Projects under MEMR.

#### **TOWARDS ACTONS: (Cont.)**

#### 2 Readiness for GCF launched early 2019

- Raising the capacity of all climate focal points in inline institutions
- Supporting a National Entity (CVDB) to be a Direct Access Entity DAE.
- Profiling Jordan's NDA
- Structuring GCF projects procedures
- Developing a 12 concepts to be addressed to the GCF

#### Others:

- A new updated
   Energy & Energy
   Efficiency Strategy
   will be launched
   next month
- Renewable Energy Storage Policy and Actions will start soon.
- Relevant line
   Ministries Launched
   a Climate Change
   Strategy
   (MWI/MoH/...etc)

#### Strengths:

- Cross-sectoral inclusive processes resulting in enhanced awareness and support on the national level.
- Strong linkages to national policies and priorities and sectoral targets in both mitigation and adaptation measures.
- Visible mainstreaming of socioeconomic and gender dimensions in mitigation and adaptation.
- Strong emphasis on Adaptation measures in priority sectors.

#### Gaps and Challenges

- Sectoral targets are based on sectorspecific performance targets, with no clear CC target.
- Financing needs are generic and not broken down by sector or priority.
- The Finance Flows is still not clear.
- ❖ The 12.5% !!.
- Data Collection and Verification Processes.
- Capacity Building Needs



- Time Changes Conditions, and we Grew up and learned.
- 2. As for the NDC's, it serves Jordan's CC-SD needs.
- 3. Some of the documents needs long term mitigation and adaptation <u>targets</u> (SMART), and need an <u>effective financing plan.</u>
- 4. More science based information and transparency.
- 5. A need for developing the MRV to track the support received.

