

Establishing M&E framework for NAP Experience from Bulgaria and Moldova

TAIEX TRATOLOW

**Domestic workshop on Monitoring and
Indicators for Climate Change Adaptation**

Montenegro

6-7 July 2022



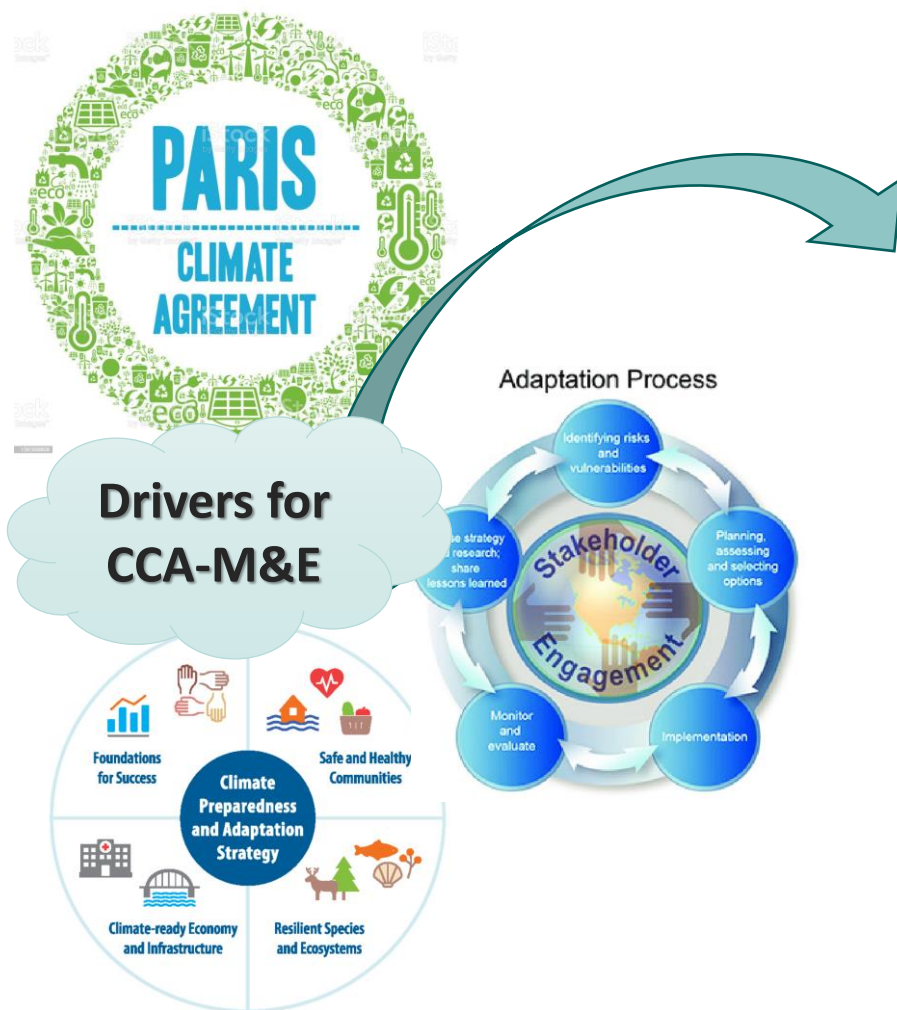
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**Monitoring
&
Evaluation**

The image features a central text 'Monitoring & Evaluation' in a bold, black, sans-serif font. Surrounding this text are 12 icons arranged in a circle. Starting from the top and moving clockwise, the icons are: a blue clipboard with a white ID card, a green person wearing glasses, a red person with long hair, a yellow pencil and a blue ruler, a pink person, a blue person wearing a hard hat, a green person wearing a hard hat, a blue person, a yellow person, a blue person, a green person, and a blue person. The icons are stylized and colorful, representing various professions and tools related to monitoring and evaluation.

Recommended approach for M&E and indicators to be applied in National Adaptation Planning (NAP)

Framing M&E for CCA



GLOBAL STOCKTAKE: CoP to take stock of collective progress towards achieving the global goal on adaptation (2-y process every 5 years)

PA REQUIRES EACH PARTY TO: “... submit and update periodically an adaptation communication, which may include its priorities, implementation and support needs, plans and actions...”

2013 EU ADAPTATION STRATEGY: did not establish clear M&E for CCA
 ➔ Weaknesses identified in its 2018 Evaluation ➔ 2021 EU Adaptation Strategy & MRV Implementing Regulation to address them

BOTTLENECKS OF M&E FOR CCA: ❶ Long timeframes; ❷ Uncertainty about actual climate change patterns and their effects locally; ❸ Lack of universal indicators; ❹ Diversity of key definitions and terms

2020 UNEP ADAPTATION GAP REPORT: CCA M&E systems operational in **34%** of the countries, while **11%** are planning or developing M&E frameworks for CCA ➔ Relevant and comparable indicators needed!

M&E for CCA framework

NAS & NAP – Republic of Moldova

Moldova NAS & NAP 2014-2020 Adopted 2013 (6 sectors covered)

- Comprehensive M&E framework and CBT mechanism developed after NAP adoption ➔ **Not formally applied**
- NAS includes a monitoring procedure (chapter VII) ➔ **Six annual reports** produced for 2015-2020
- **Inter-sectoral Climate Change Commission** is assigned with NAS/NAP evaluation, while **reporting** is done by **line ministries** and **coordinated by MOE (MARDE)**
- **Performance indicators** included per activity in the AP, but **result indicators** for the sectoral goal of reducing the climate change risks by 50% (SO3) are missing
- NCCAS evaluation carried out in 2021 according to 5 OECD criteria enshrined in a Gov. Regulation: **relevance, effectiveness, efficiency, impact, sustainability**

2021 evaluation of NAP-1

Gaps identified in the M&E framework

- Beyond formal reporting – **poor inter-institutional coordination** and **lack of efficient cooperation**
- **No clearly established links** between the performance indicators set in the NAP and the reported information on implemented actions
- **Most monitoring indicators were not measurable**, while for others statistical data was not identified
- **Lack of a baseline and specific indicators** to assess the degree of risk reduction/resilience increase
- **No data available on the expenses** related to the actions in the NAP ➔ **Discrepancies found** in CCA funding reported under NAP and in sectoral plans

M&E for CCA framework NAS & NAP – Bulgaria

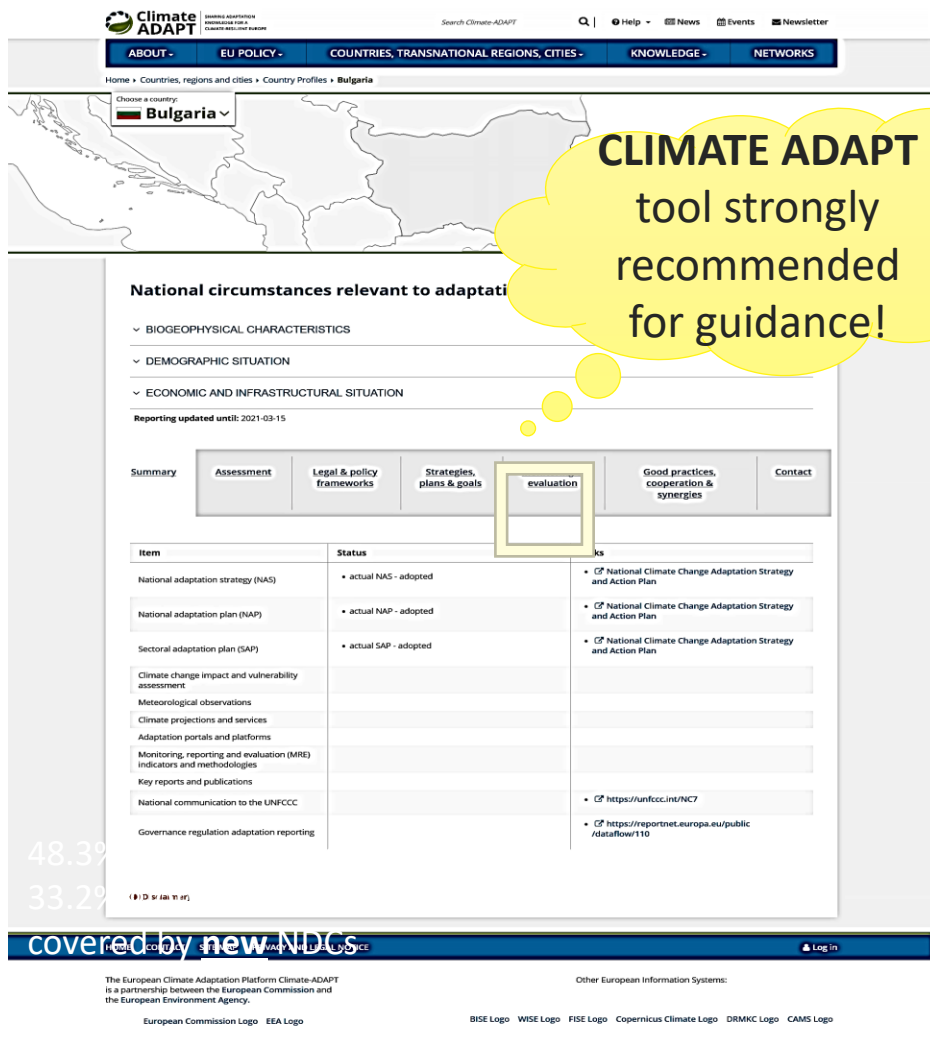
Bulgaria NAS & NAP 2020-2030 Adopted 2019 (9 sectors covered)

- **Ministry of Environment and Water** assigned with M&E for CCA and a **reporting mechanism** set in the NAS
- Reporting on CCA action **every 2 years**, starting in **2021**, according to the **Energy Union Governance Regulation**
- **Mid-term Assessment in 2025** to track progress in implementation of NAP measures
- **Final Report in 2031** to evaluate the overall implementation of the Strategy and its Action Plan
- Each activity in the NAP includes **target indicators with expected outcomes** for monitoring performance
- **High priority actions identified** for the short term focus (mainly “soft” measures)
- **Climate Budget Tagging** (CBT) indicators missing

2021 stock taking exercise Gaps identified in the M&E framework

- 🔔 To comply with the new Implementing Regulation (EU) 2020/1208 on **structure, format, submission and review of climate-related information** (Art.4 & Annex I), **we need:**
 - Reporting to be underpinned by **measurable indicators**
 - **Agreed methodology to evaluate progress towards** *reducing* climate risks, impact and vulnerabilities, and *increasing* resilience and adaptive capacity
 - **Reliable information on** spending earmarked for CCA, including in disaster risk management
 - **Reliable information on** the share of spending used to support climate adaptation in each sector
 - Overview of CCA measures taken **at sub-national level**

Common lessons learned about M&E for CCA in the past and current NAP cycles



CLIMATE ADAPT
tool strongly recommended for guidance!

National circumstances relevant to adaptation

▼ BIOGEOGRAPHICAL CHARACTERISTICS

▼ DEMOGRAPHIC SITUATION

▼ ECONOMIC AND INFRASTRUCTURAL SITUATION

Reporting updated until: 2021-03-15

Summary

Item	Status	Links
National adaptation strategy (NAS)	• actual NAS - adopted	• National Climate Change Adaptation Strategy and Action Plan
National adaptation plan (NAP)	• actual NAP - adopted	• National Climate Change Adaptation Strategy and Action Plan
Sectoral adaptation plan (SAP)	• actual SAP - adopted	• National Climate Change Adaptation Strategy and Action Plan
Climate change impact and vulnerability assessment		
Meteorological observations		
Climate projections and services		
Adaptation portals and platforms		
Monitoring, reporting and evaluation (MRE) indicators and methodologies		
Key reports and publications		• https://unfccc.int/NC7
National communication to the UNEFCC		• https://reportnet.europa.eu/public/default/110
Governance regulation adaptation reporting		

48.3%
33.2%

(1) D 9/14h 11 st

covered by new NDCs

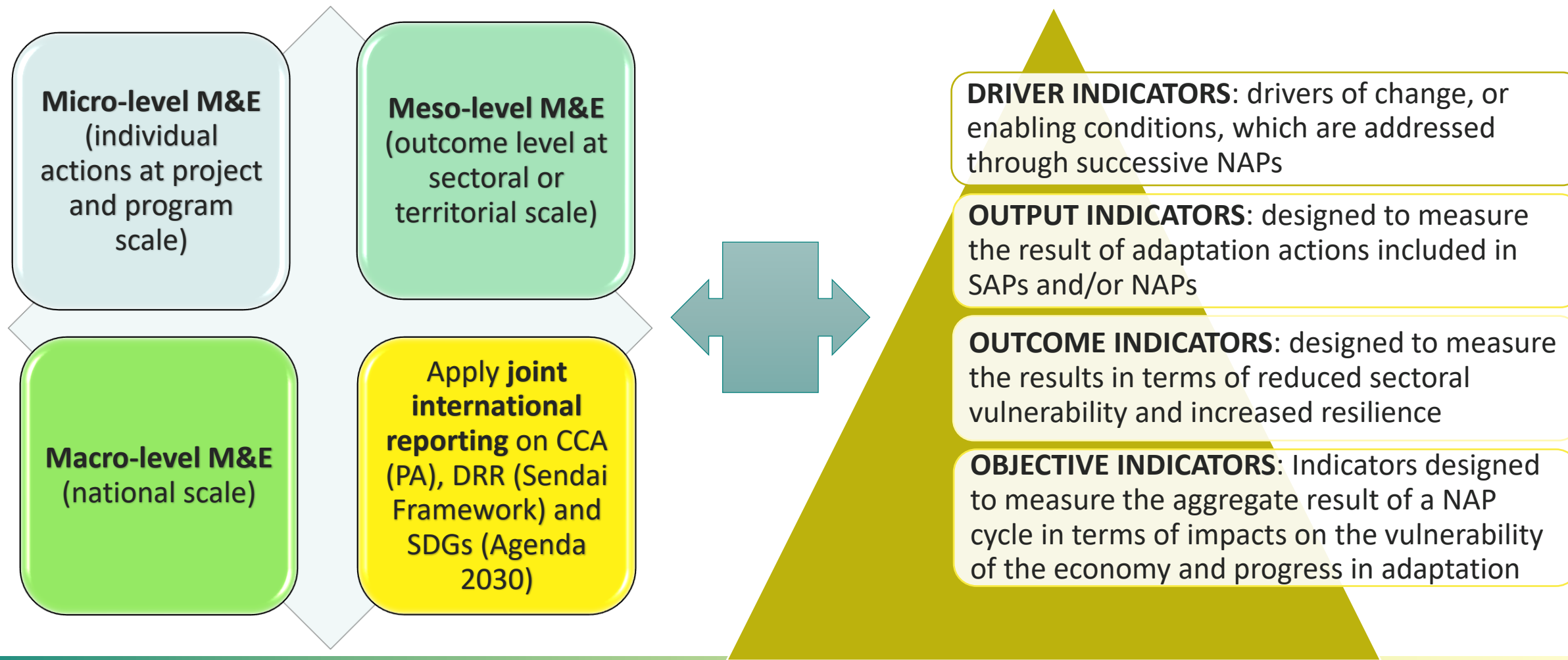
The European Climate Adaptation Platform Climate-ADAPT is a partnership between the European Commission and the European Environment Agency.

European Commission Logo EEA Logo

Other European Information Systems:
 BISE Logo WISE Logo FISE Logo Copernicus Climate Logo DRIMKC Logo CAMS Logo

- 🔔 Currently operational CCA indicator sets are primarily used for reporting on progress in implementation rather than for evaluating adaptation policies and measures
- 🔔 M&E systems for CCA should **take into account international indicators** (SDGs, Sendai Framework for DRR, EU/EEA, etc), but tailored to domestic circumstances
- 🔔 To avoid additional administrative burden, the M&E system should **use existing frameworks and indicators** (e.g. from national development plans, reporting on SDG implementation, sectoral plans evaluation etc.)
- 🔔 **Responsibility for developing and tracking indicators** must be shared between different sectors/ministries
- 🔔 National M&E frameworks for CCA should be able to **aggregate information from sub-national scales**

Recommended approach for M&E and indicators to be applied in NAPs



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**THANK YOU FOR
THE ATTENTION!**