
Moldova ongoing tracking of mitigation initiatives and of national challenges to report and implement tracking system

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Outline

- Legal framework
- Background of national climate reporting
- Description of the national system for tracking the implementation of NDCs
- Progress, challenges, improvement plans, lessons

Legal framework (1)

- **Parliament of the Republic of Moldova ratified:**
 - the UNFCCC on 16.03.1995 (Decision #404/1995);
 - the Kyoto Protocol on 13.02.2003 (Law #29/2003);
 - the Paris Agreement on 04.05.2017 (Law #78/2017);

- The INDC (NDC1) was submitted to the UNFCCC Secretariat on 25 September 2015;

- The Republic of Moldova is the fourth country in the world who submitted the updated, more ambitious Nationally Determined Contribution (NDC2) to the Paris Climate Agreement, in March 2020.

Legal framework (2)

- **National System for monitoring and reporting greenhouse gases emissions and for reporting other information relevant to climate change is developed and approved by GD no. 1277/2018;**
- **By GD no. 358/2021 have been made amendments to GD no. 1277/2018 which provides updated reporting requirements in accordance with the Paris Agreement's transparency requirements;**
- **Climate Change Coordination Mechanism (CCCM) which will be chaired by the National Climate Change Commission (GD no. 444/2020) in process of updating.**

Legal framework (3)

The GHG reduction target by 2030 compared to 1990

Objective	Unconditional GHG reduction (%)	Conditional GHG reduction (%)
NDC1	64-67%	78%
NDC2	70%	88%

Moldova increased its climate mitigation ambition by submitting NDC2 with unconditional GHG emission reduction target by 70% below 1990 level in 2030, instead of 64-67% as committed to in 2015. As to the new economy-wide conditional target, instead of 78%, the reduction commitment is up to 88% below 1990 level, provided a global agreement addressing important topics including low-cost financial resources, technology transfer, and technical cooperation, accessible to all at a scale commensurate to the challenge of global climate change, is assured.

Background of national climate reporting

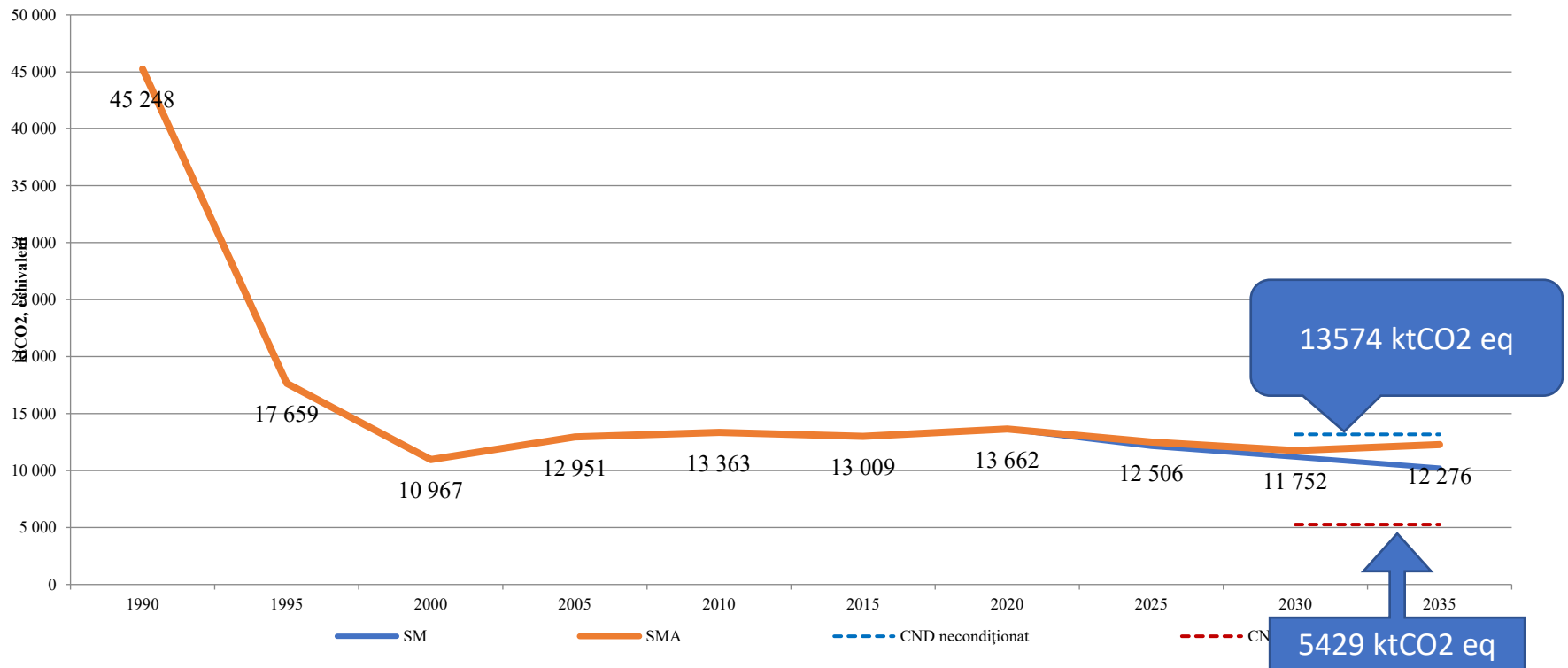
- 1. NC1 and the GHG Inventory for 1990-1998, on 13.11.2000;**
- 2. NC2 and the NIR: 1990-2005, on 27.01.2010;**
- 3. NC3 and the NIR: 1990-2010, on 20.01.2014;**
- 4. BUR1 and the NIR: 1990-2013, on 05.04.2016;**
- 5. NC4 and the NIR: 1990-2015, on 09.02.2018;**
- 6. BUR2 and the NIR: 1990-2016, 19.04.2019;**
- 7. BUR3 and the NIR: 1990-2019, on 21.12.2021;**
- 8. NC5 and the NIR: 1990-2020, by end-December 2022;**
- 9. BTR started elaboration in 2023, to be delivered in December 2024.**

Background of national climate reporting

- **Low Emission Development Strategy, approved by the GD no.1470/2016;**
https://www.legis.md/cautare/getResults?doc_id=98493&lang=ro
- **National Adaptation Strategy to the climate change, approved by the GD no.1009/2014;**
https://www.legis.md/cautare/getResults?doc_id=49220&lang=ro
- **Low Emission Development Program and its Action Plan until 2030 (in process of updating),** including updated measures for 7 sectors;
- **National Adaptation Program and its Action Plan until 2030 (in process of updating),** including updated measures for 6 sectors;
- **National Energy and Climate Plan,** in process of elaboration, under the Paris Agreement and Energy Community umbrella.

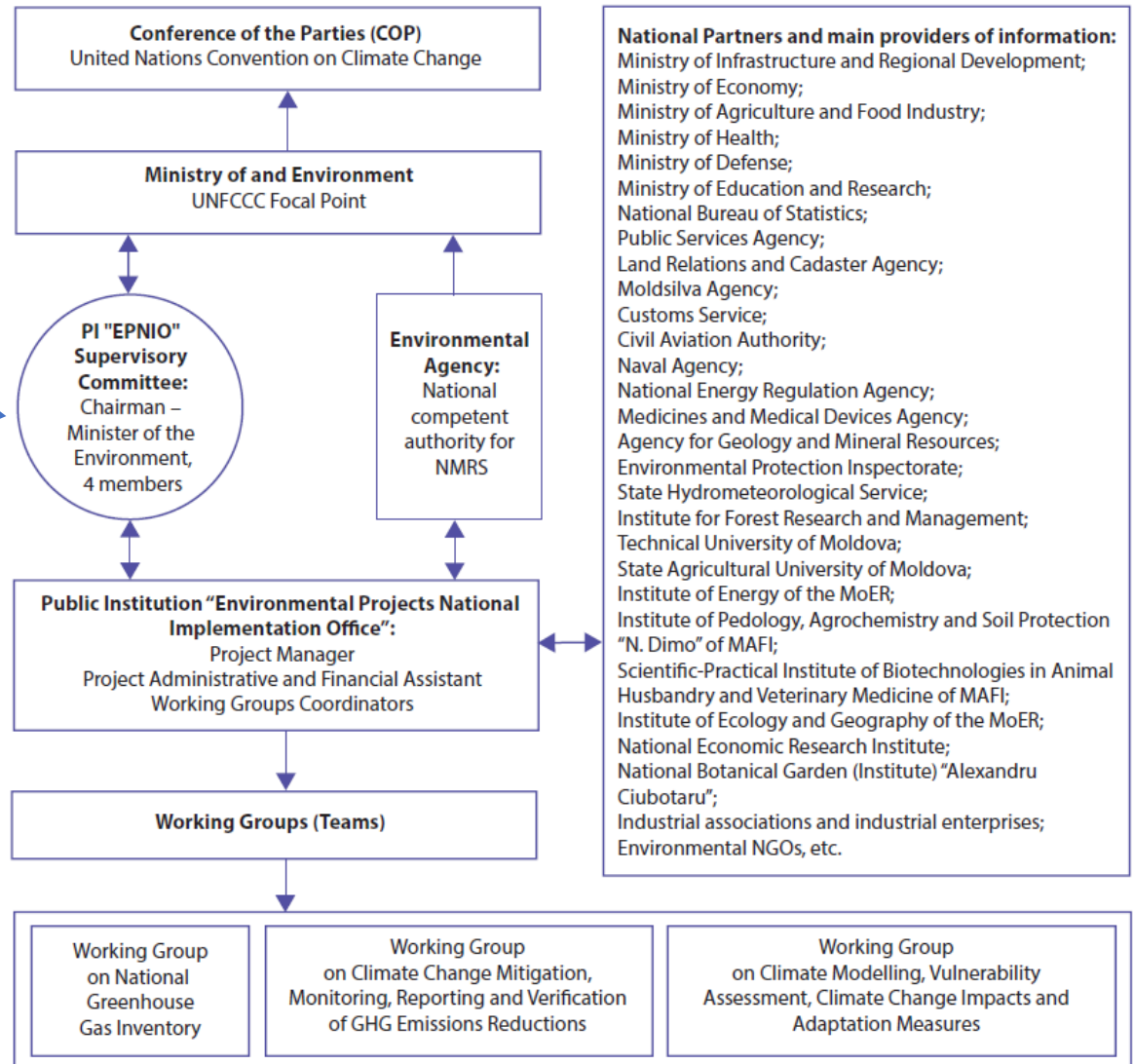
Description of the national system for tracking the implementation of NDCs

NDC2 – 70% without support
NDC2- 88% with support



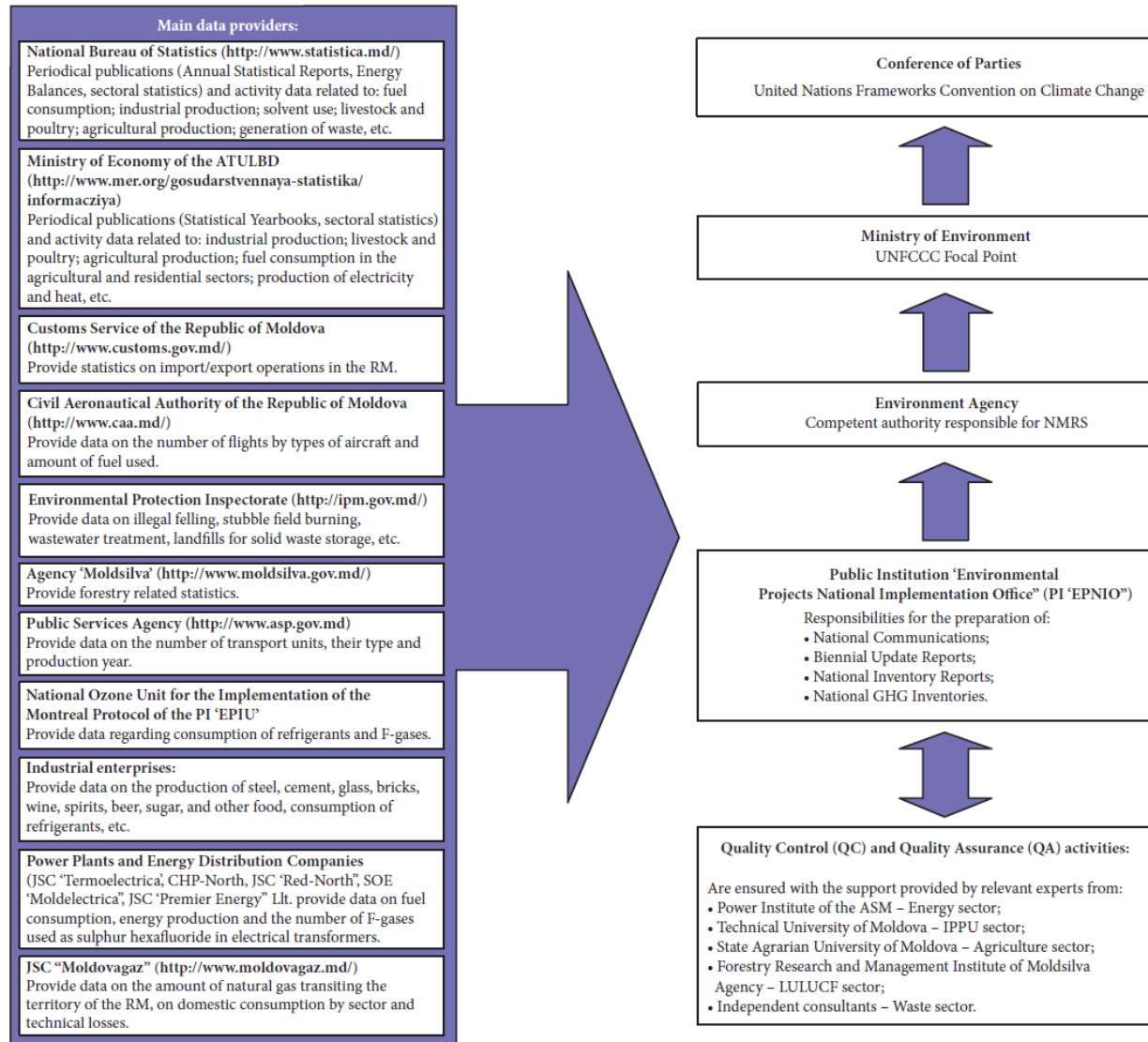
Description of the national system for tracking the implementation of NDCs

Institutional arrangements on reporting to the UNFCCC



Description of the national system for tracking the implementation of NDCs

Institutional arrangements for the National Monitoring and Reporting System (NMRS) of the RoM.



Progress, challenges, improvement plans, lessons

Financial Mechanisms in place

- **Approved Climate Change Coordination Mechanism (CCCM) which will be chaired by the National Climate Change Commission (GD no. 444/2020);**
- **In process of development the Country Program with Green Climate Fund;**
- **Elaborated the Needs Technological Assessment for several sectors (NTA reports), under GCF financial support NAP2 project;**
- **Signed with Japan Memorandum on Joint Crediting Mechanism (JCM), under article 6 of Paris Agreement;**
- **RM is preparing for NDA capacity development, in cooperation with development partners (UNDP, FAO, ADA, GIZ);**
- **There are under implementation the EU4climate, UNDP NAP2, FOA, JCM projects.**

Progress, challenges, improvement plans, lessons

BTR 1 development

Moldova recently started to develop its BTR1, but facing a lot of challenges like:

- Lack of capacity (it is difficult to find qualified experts)
- The team that will make tracking of NDC implementation consisting from **13 national experts**
- Itself process of BTR development is new challenge for Moldova, but experience in developing BURs and NCs will help to overcome any issues.

Another challenge can be completion of CTF (Common Tabular Format) tables

A big challenge for Moldova is to collect data for left bank (Transnistria), that means issues in tracking NDC

Thank you!