



Good Practice Series on Transparency

Kazakhstan’s Institutional Arrangements for Climate Transparency on GHG Inventory

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Background

The key governmental entity in Kazakhstan, which addresses the climate transparency and reporting agenda under the UNFCCC is the Ministry of Ecology and Natural Resources (MENR).

Being a Non-Annex 1 Party but having an obligation to report as Annex 1, Kazakhstan has to develop and submit its annual NIR every year by 15th of April.

Challenges addressed

The biggest challenge Kazakhstan experienced was a delayed submission of its National GHG Inventory Report (NIR), the quality of which needed to be improved. Thus, establishing a well-working structure to fulfill the reporting commitments under the UNFCCC was critical.

In 2022, the role of the Joint Stock Company (JSC) “Zhasyl Damu”, as the operating arm for GHG inventory and low-carbon development, was legally fixed in the **Ecologic Code Article 302**. This resulted in less time-consuming bureaucratic procedures for “Zhasyl Damu” to deliver its services on NIR development through refined timeline for compilation, review and quality control.

Being directly contracted by the MENR, the entity regularly develops annual NIRs, and has a GHG Department with 8 staff members working full time.

Country Transparency at a Glance

Responsible Institution: *Ministry of Ecology and Natural Resources*

NCs: 8

BRs: 5

NIRs: 15

Since 2022, Kazakhstan’s legal base to regulate the annual development and submission of Kazakhstan’s GHG Inventory, which has been articulated by the Ecologic Code mentioned above, additionally benefited from the Minister of Ecology and Natural Resources’ **Decree about the Rules of control to assure complete, transparent and reliable national GHG Inventory** (Decree #46 as of February 22, 2022).

These legal frameworks became a key prerequisite for a sustainable GHG inventory system at the domestic level as it helped to improve the inter-governmental coordination on data collection and timely submission of the NIR by the set deadline.

The legal frameworks provide the basis to assure the completeness, transparency and reliability of the national inventory process at the national level. This is supported by the Intragovernmental Working Group (IWG), which was established under the Ecologic Code, and which consists of key governmental entities, pursuing the full QA/QC process for Kazakhstan’s annual NIR.

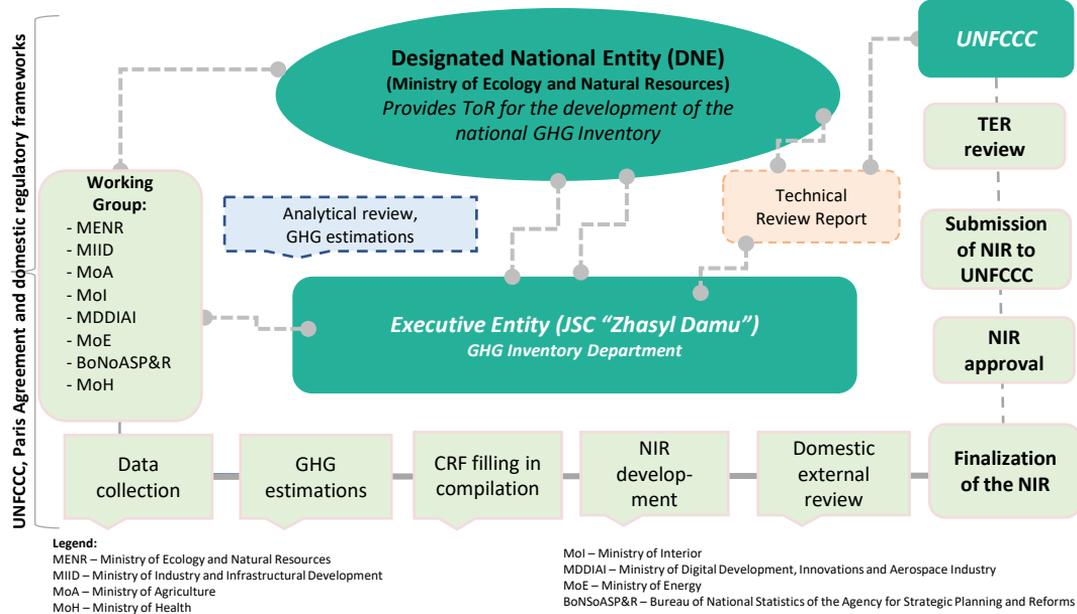
A R E A	Institutional Arrangements	GHG Inventory	Loss & Damage
	Information Systems & Technologies	NDC Tracking	Support Tracking
	Data Collection & Management	Adaptation	Gender

Success Factors

High-level political support of the transparency process for regular climate reporting through adoption of legal frameworks and governance structure was among the key success factors of the enhanced Institutional Arrangements in Kazakhstan.

The latest NIR, submitted to the UNFCCC on 15 April 2023, was for the first time developed, reviewed and approved internally, in line with the nationally-regulated timelines and regulations of the Decree. The regular meetings of the IWG helped the key governmental agencies to better understand the reporting requirements of Kazakhstan and assure a more transparent and collaborative approach towards the NIR development.

National Climate Transparency System for GHG Inventory



Further Areas of Improvement

The legal basis which helped establish the flow for a regular GHG Inventory process in Kazakhstan must be combined with data quality control, periodic review of the GHG estimates, development of domestic emission factors, and capacity building of data providers and compilers.

The operating entity is continuously striving towards improving the quality of the GHG Inventory. In 2023, within the CBIT-GSP, it received support for the review of the GHG Inventory for the "Fugitive Emissions" and "Transport" sub-categories of the Energy Sector. All domestic experts regularly benefit from the capacity building exercises provided by transparency partners, incl. CBIT-GSP.

Read More

Institutional Arrangements

- Handbook on institutional arrangements to support MRV/transparency of climate action and support. 2020. UNFCCC. Available [here](#).
- Preparing for implementation of the enhanced transparency framework under the Paris Agreement. 2023. Available [here](#).

NDC

- Kazakhstan's NDC, 2023. Available at: UNFCCC NDC registry [here](#).

