



Republic of Macedonia and Climate Change in Waste Sector

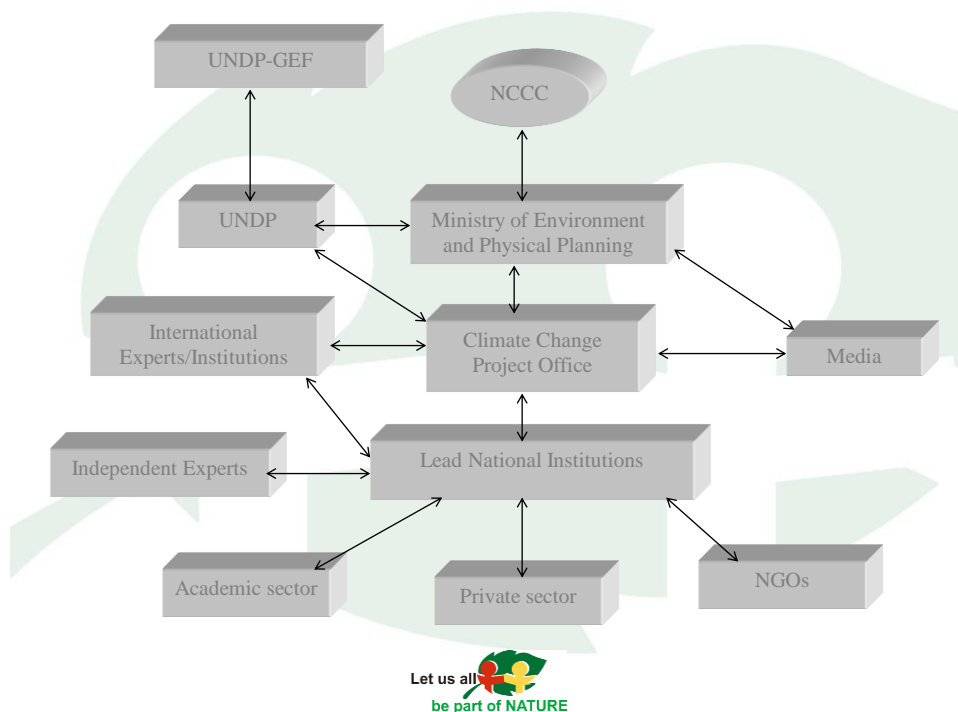
Sarajevo, 2015

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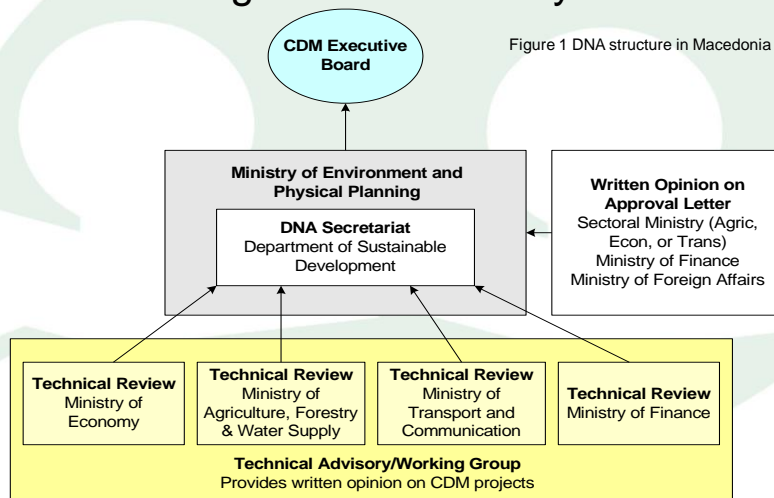
Chronology

- In **1998** Republic of Macedonia became a party to the UN Convention on Climate Change
- In January **2000**, the Climate Change Project Office was set up within the Ministry of Environment and Physical Planning, financially supported by UNDP-GEF
- In March **2003**, Republic of Macedonia adopted the First National Communication on Climate Change and submitted it to the UNFCCC Secretariat.
- In **2004** Republic of Macedonia ratified the Kyoto Protocol to the UNFCCC and became party in 2005.
- In December, **2008**, Republic of Macedonia adopted the Second National Communication on Climate Change
- In August **2013**, Republic of Macedonia adopted the Third National Communication on Climate Change.





DNA under the MoEPP- Single Model Ministry



Legislative level

Law on Environment

Climate change issues are incorporated in the Law on Environment, including details on:

- preparation of inventories of GHG emissions and removals by sinks
- action plan on measures and activities to abate increase of GHG emissions and to mitigate adverse impacts of climate change.
- an **Article on Clean Development Mechanism** is introduced into the amended Law



Legislative level

Law on waste management (Council Directive 1999/31/EC on the landfill of waste)

Sublaws regulating LANDFILLS:

- Conditions of conditions in terms of technical means and equipment for performing removal of waste and the conditions and manner of training and staff training program "Official Gazette of the Republic of Macedonia" no. 108/09 "
- Conditions of requirements to meet the landfill "Official Gazette of the Republic of Macedonia" no. 78/09 "
- Rulebook on the criteria for acceptance of waste in landfills each class, the preparatory procedures for the acceptance of waste, common testing procedures, sampling and acceptance of waste "Official Gazette of the Republic of Macedonia" no. 8 / 08 "
- Manner and procedure for operation, monitoring, operation and control of landfill operations, and monitoring and control of landfill closure phase and ongoing concern for landfill closure, as well as conditions for care of the after will stop working "Official Gazette of the Republic of Macedonia" no. 156/07 "
- Conditions of form and content of the request for establishment of non-hazardous and inert waste "Official Gazette of the Republic of Macedonia" no. 133/07"



THIRD NATIONAL COMMUNICATION TO
UNFCCC

SECTOR: WASTE

- AN OVERVIEW ON THE NATIONAL WASTE MANAGEMENT SECTOR,
- MACEDONIAN BUSINESS-AS-USUAL (BAU) WASTE SECTOR,
- MITIGATION POTENTIAL IN SECTOR WASTE,
- SCENARIOS FOR MITIGATION MEASURES FOR GHG GASES FROM THE WASTE SECTOR and
- PRIORITIZATION OF THE MITIGATION STRATEGIES

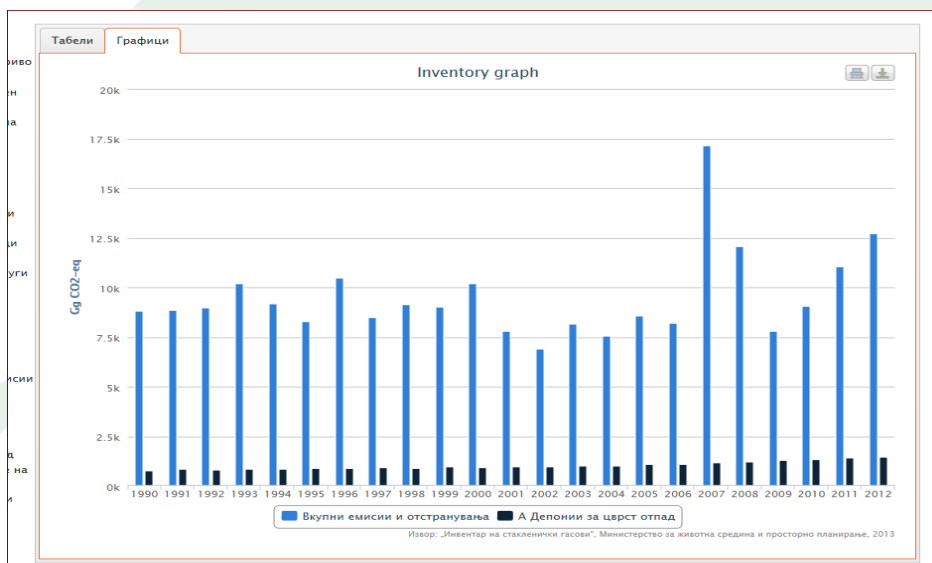


Inventory application on GHG

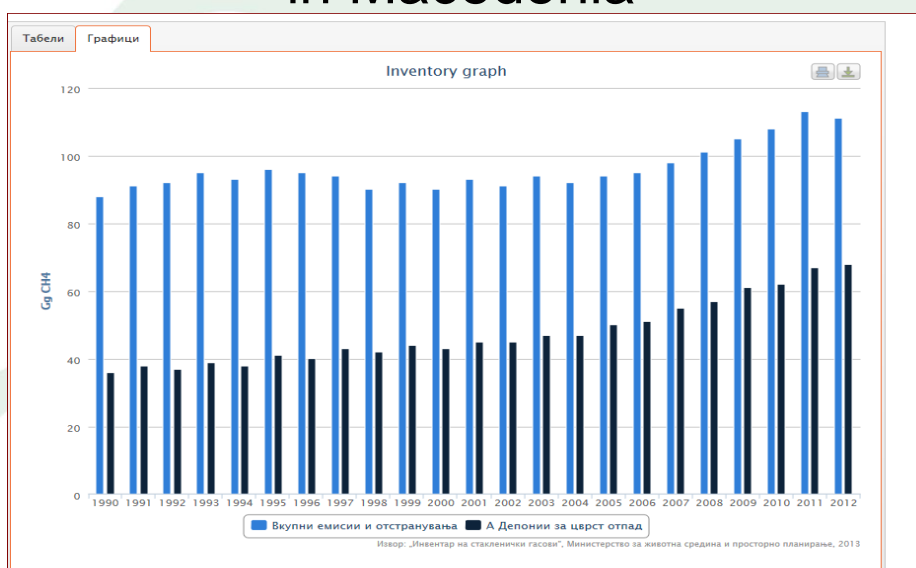
[http://unfccc.org.mk/content/InventoryHtml/
MKInventoryApplication.html](http://unfccc.org.mk/content/InventoryHtml/MKInventoryApplication.html)



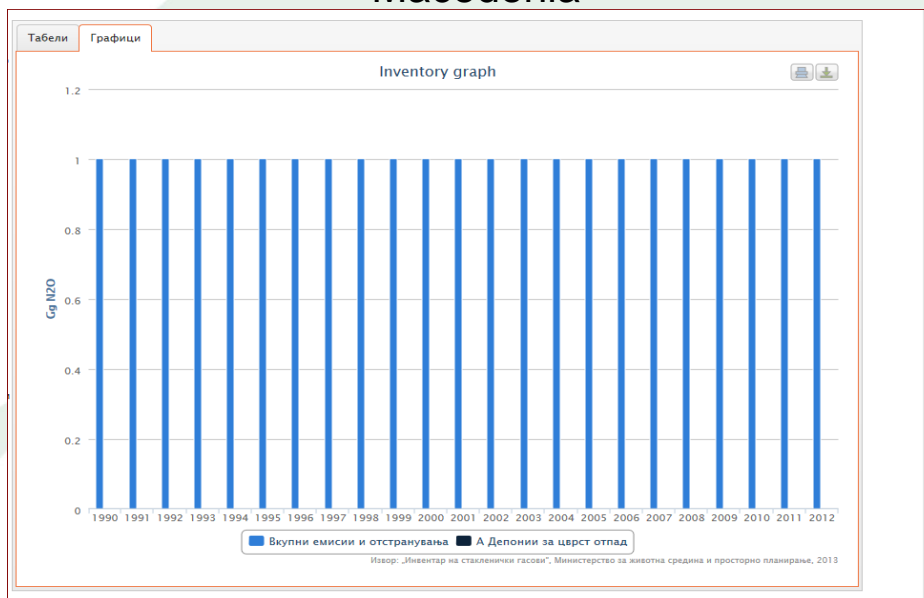
CO₂ emissions from landfills in Macedonia



CH₄ emissions from the landfills in Macedonia



NO₂ emissions from the landfills in Macedonia



Link to the documents

<http://www.unfccc.org.mk/default.aspx>

www.moepp.gov.mk

Thank you for the attention!
Sarajevo, 2015

