

Overview of NIS

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This Project is funded by the European Union



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Legislation and Institutions,

- Law on environment

Drafts - Regulation on GHG NIS on institutions, tasks and responsibilities

- The Kosovo Environmental Protection Agency
– responsible for preparation of the inventory



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Organization of the work

- A GHG inventory team of six people
“established”
- Divided per sector
 - Energy
 - IPPU
 - AFOLU
 - Waste



Organization of the work

- Data collection
 - Energy data – energy balance
 - Industrial processes – directly from the Operator
- Developed the inventory for 2012



Completeness

Years : 2009 – 2010 – 2012 (Consistency???)

Depended much on energy balance development progress
(energy statistics!)

....and also on our experience

Categories: Covered all IPCC 2006 source categories occurring.

Gases: CO₂, CH₄, N₂O

No – Non Estimates – but the accuracy of those estimates?

There are several Not Occurring!



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Key source categories -energy

Categories	Net CO2 (1)(2)	CH4	N2O
Total National Emissions and Removals	9382.22152	43.66	14.601
1 - Energy	8101.077497	5.1694	0.1918
1.A - Fuel Combustion Activities	8101.077497	3.5019	0.1918
1.A.1 - Energy Industries	6200.660758	0.0622	0.0919
1.A.2 - Manufacturing Industries and Construction	567.473523	0.0471	0.0074
1.A.3 - Transport	996.935529	0.1629	0.0497
1.A.4 - Other Sectors	336.007687	3.2296	0.0428

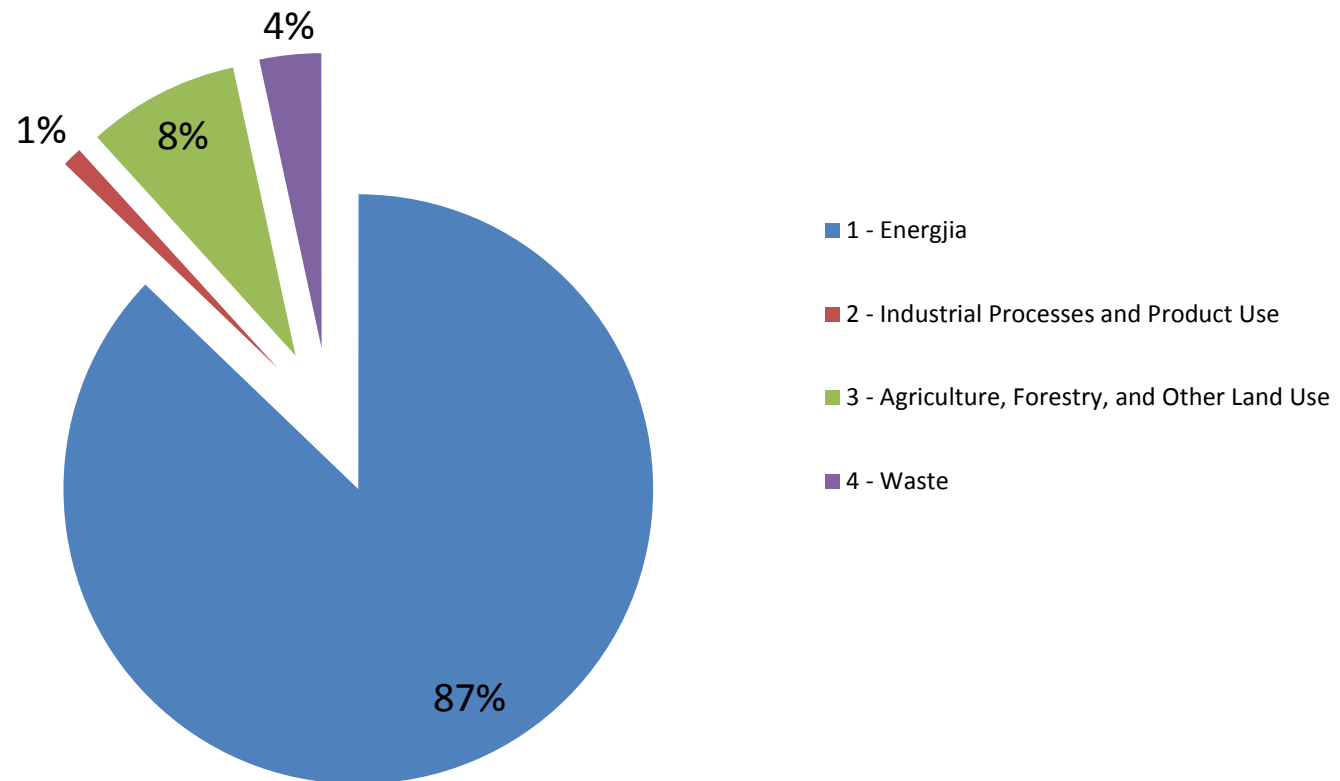


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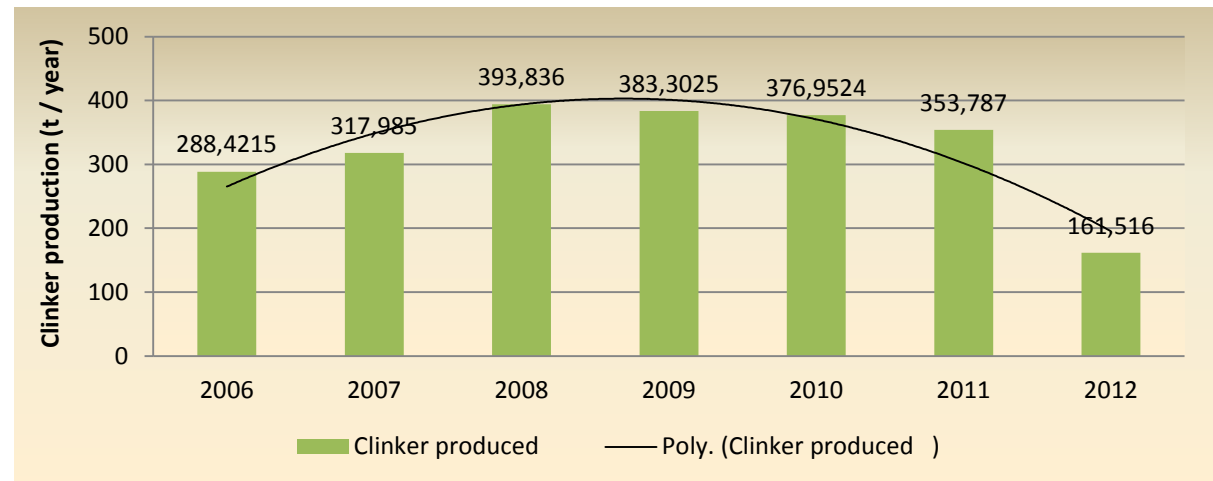
CO2 equivalent



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Key source categories IPPU

- Source category- 2A1 Cement production



- Source category - 2A2 Lime production



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Issues

- Legislation - NIS consolidation
- Institutional – Allocation of staff / time
- Data flow
- Activity data – aggregated data in some subsectors,
- Emission factors – default
- Planning and implementing the QA / QC procedures.
- Method – IPCC 2006 software based (Tier one)
- CRF – beginners!



Progress since RENA!!!



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THANK YOU!!!



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