Argentine Business Council for Sustainable Development

C E A D S

GHG Emission Scenarios ARGENTINA - 2012

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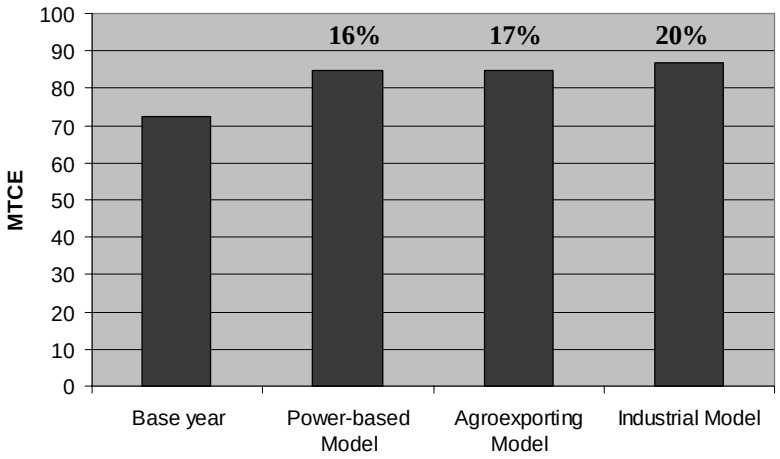
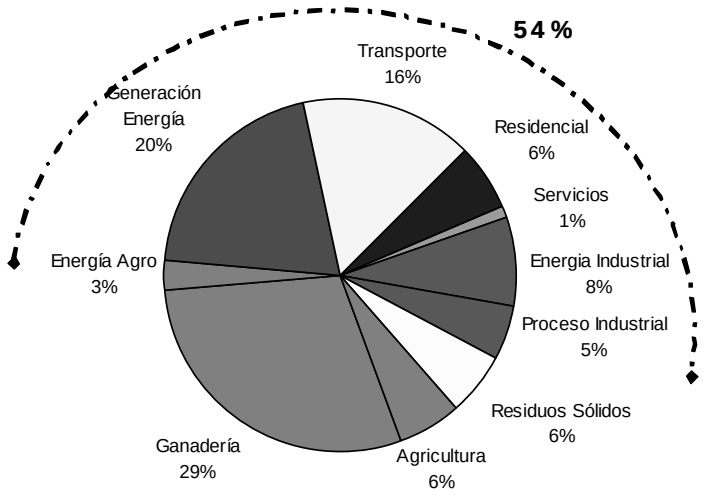
PROJECT DESCRIPTION

- **This project aims at developing a number of scenarios with internal consistency, describing the possible futures regarding Greenhouse Gases Emissions in Argentina in 2012**
  - **Base Scenarios**
  - **Discrete scenarios**
  - **Quantitative Scenarios**
    - **CO2, CH4, N2O**

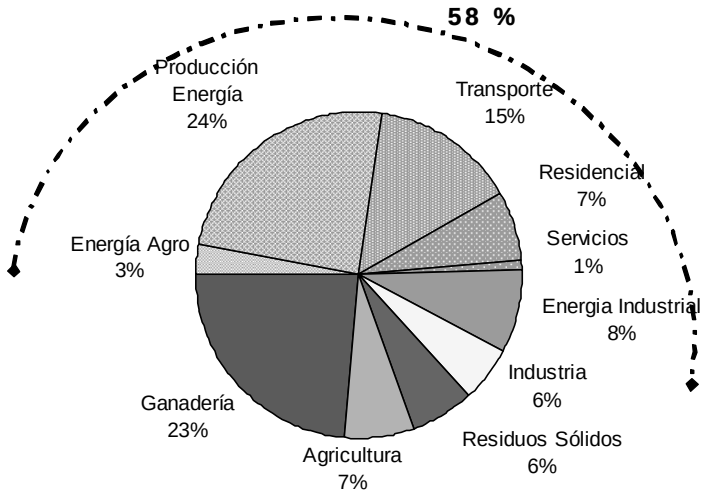
Scenarios GHG's Emissions



SCENARIOS BASE YEAR (1997) SECTORIAL EMISSIONS



Sectorial Emissions – 2012



Main Sources

SECTOR	MTCE	%
Energy Industry	21	25
Livestock	17	20
Transportation	13	15
Industrial Energy	7.2	9
Household	6	7
Agriculture	6	7
Solid Wastes	5.5	7
Industrial Processes	5	6
Agriculture-Energy	2.5	3
Services	1	1

60 %

Argentinian Perspective

- Clean Power Matrix
- Industrial Technology, superior to the average of Non Annex I countries.
- Insignificant participation in the world-wide emissions

- Efforts on Mitigation would be worthy for future developments and investments

CONCLUSIONS

- **National GHG emissions will continue to rise in the future, no matter the prevailing growth model.**
- **This emissions increased could range at least betwenn 16 % to 20 % form 1997.**
- **Every sector has a significant impact on the total emissions as well as an important role on emissions reduction.**
- **Scenarios are a valuable tool for research and diagnosis, for mitigation policy and proposals formulation grounded on technically supported surveys.**
- **Further research and studies will be needed**