

Technical Assistance for Improving Emissions Control:

Emissions Inventory Infrastructure and Functionality

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This Project is co-funded by the European Union and the Republic of Turkey



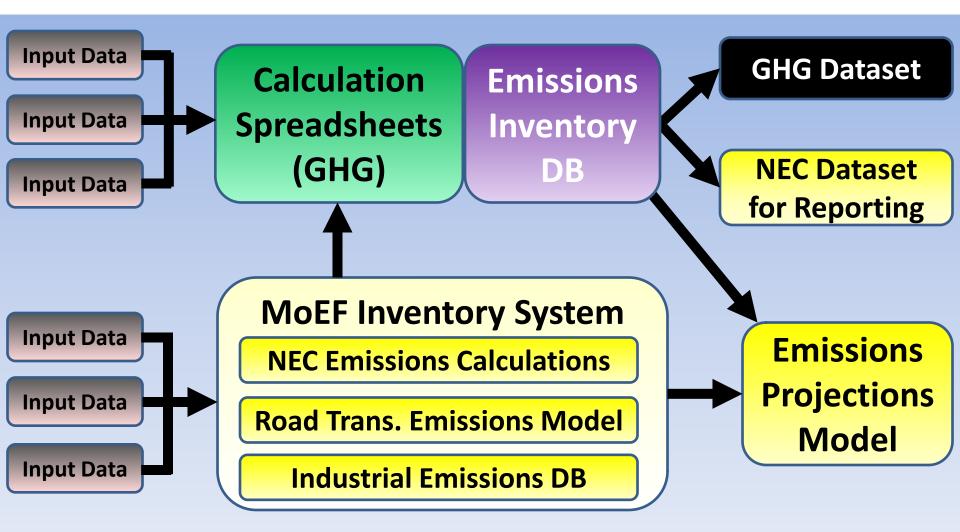




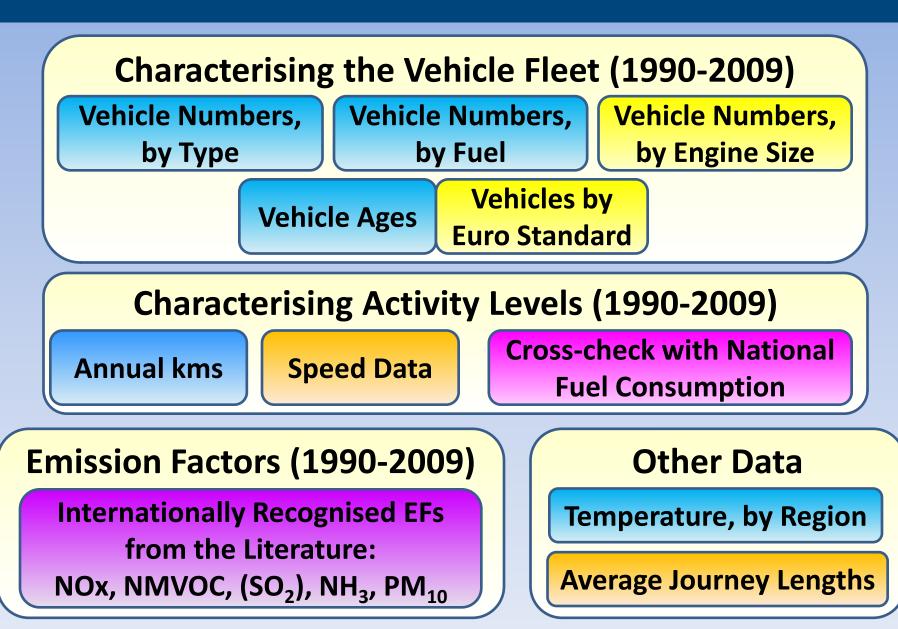
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1. Inventory Infrastructure



2. Road Transport Modelling



3. Industrial Emissions Point Source Database

MoEF Collating Detailed Emissions Data

- Collating data from reports, into an electronic dataset
 - Emissions data
 - Information on fuel use or capacity
 - Information on technology and abatement equipment.
- Data to be used as input into projections
- Data to be used for cost-benefit analysis
- Data also likely to be used for IPPC project

4. Other Emission Estimates

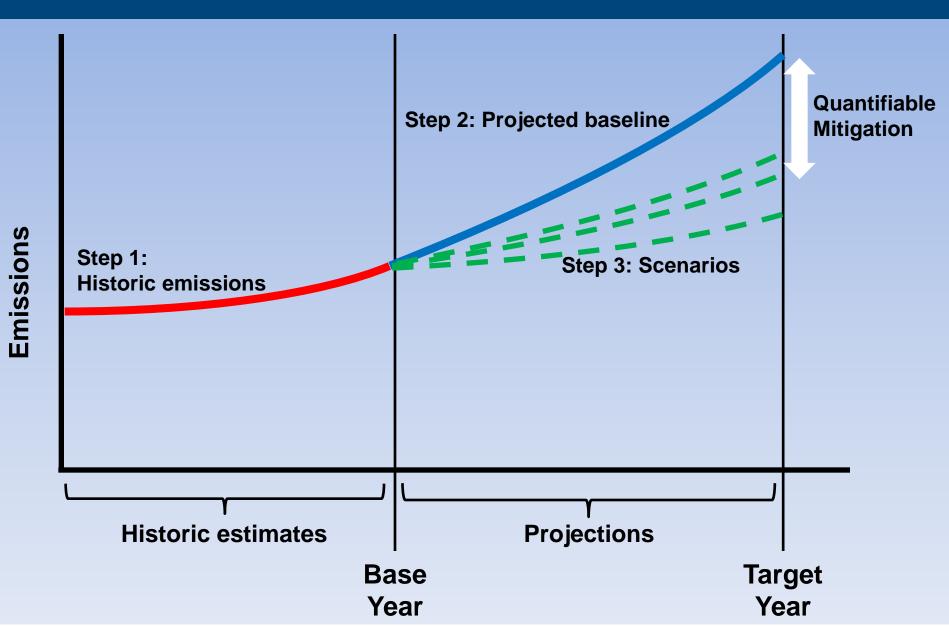
NH3 from Agriculture

- NH3 emissions linked to N2O emissions.
- But, it is preferable to improve the calculation of emissions from manure management.
- So there are efforts to improve the input data and understanding.

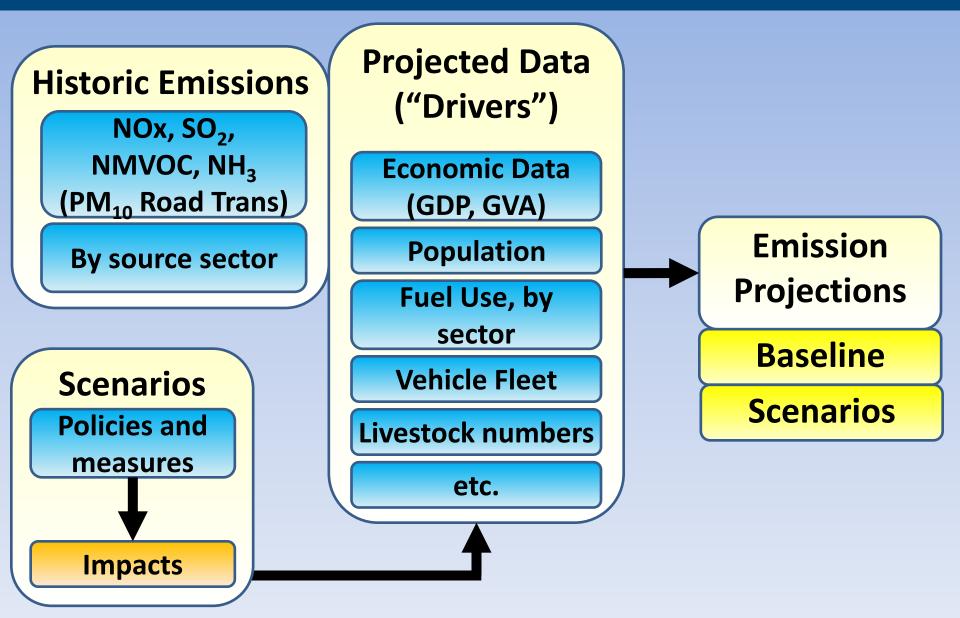
Other Sources

- NH3 emissions from non-agriculture sources.
- Some sources where improvements on the existing Turkstat calculations (e.g. NMVOC from solvent use)

5. Projections Model



5. Projections Model



6 Summary and Close

- Complete NEC Emissions Inventory
 - Woking with Turkstat- Efficient and Consistent
 - Adding more data, and more detail where appropriate
 - Road Transport
 - Industrial Sources
 - NH3 emissions
 - etc.

Emission Projections and Scenarios

- Combine emission estimates with "drivers"
- Agree a projected baseline
- Investigate the impact and cost of policies & measures
- Propose emission ceilings.

THANK-YOU ANY QUESTIONS?