

The National Atmospheric Emissions Inventory (NAEI)

Justin Goodwin



What is the NAEI

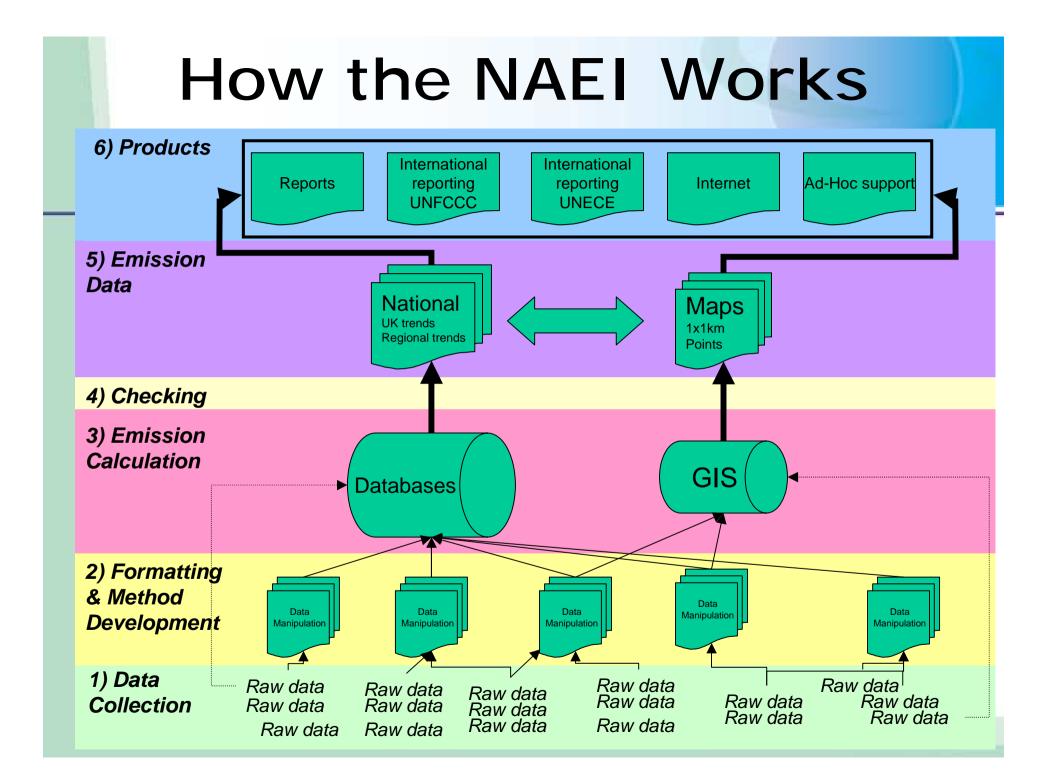
- UK Air emissions estimates
- All UK sources*
- Consistent time trend 1970 2001
- Air Quality and Greenhouse Gas Pollutants
- Statistics and measurement based



What does the NAEI do

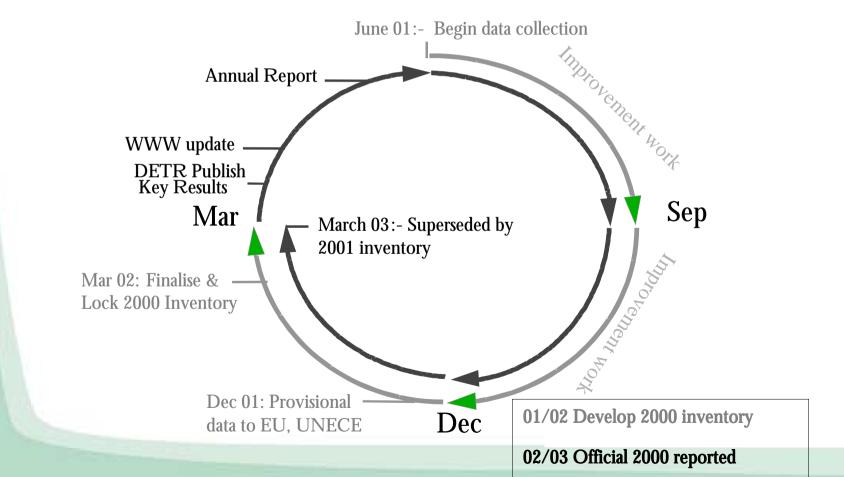
- Meet the UK's Air emission reporting commitments
- To Support Government in policy making related to sources of air pollution
 - UK emission trends
 - Input to atmospheric models
 - Supporting Local Government
- Informing the public

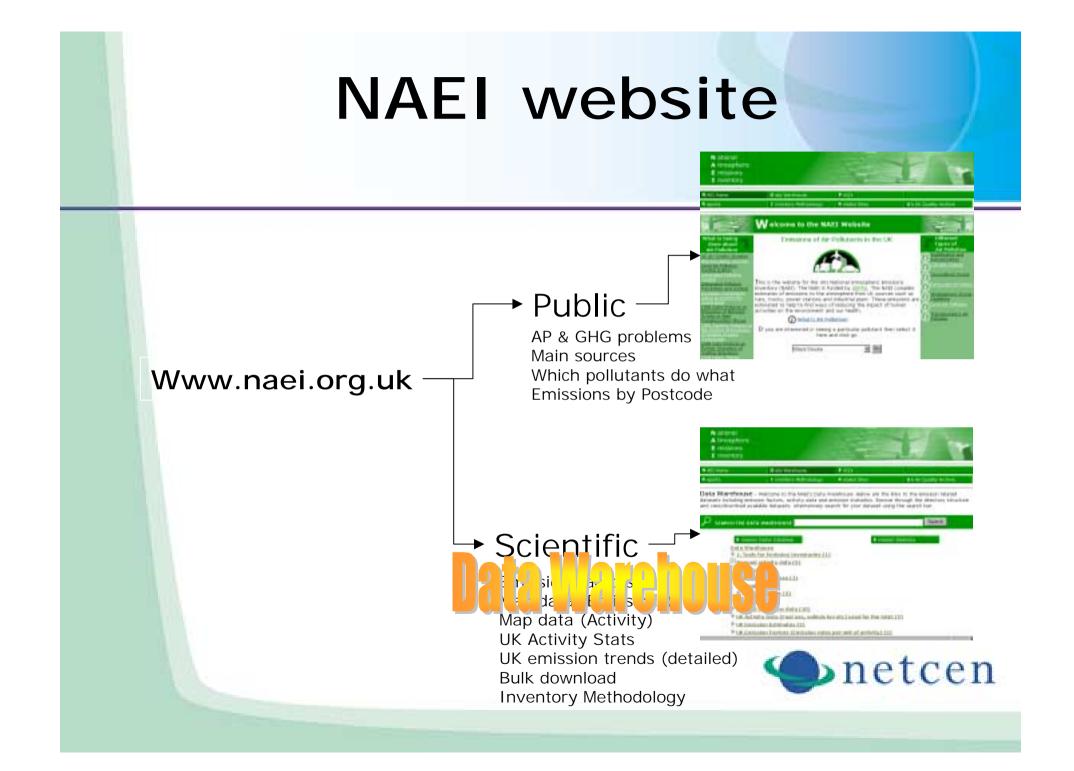


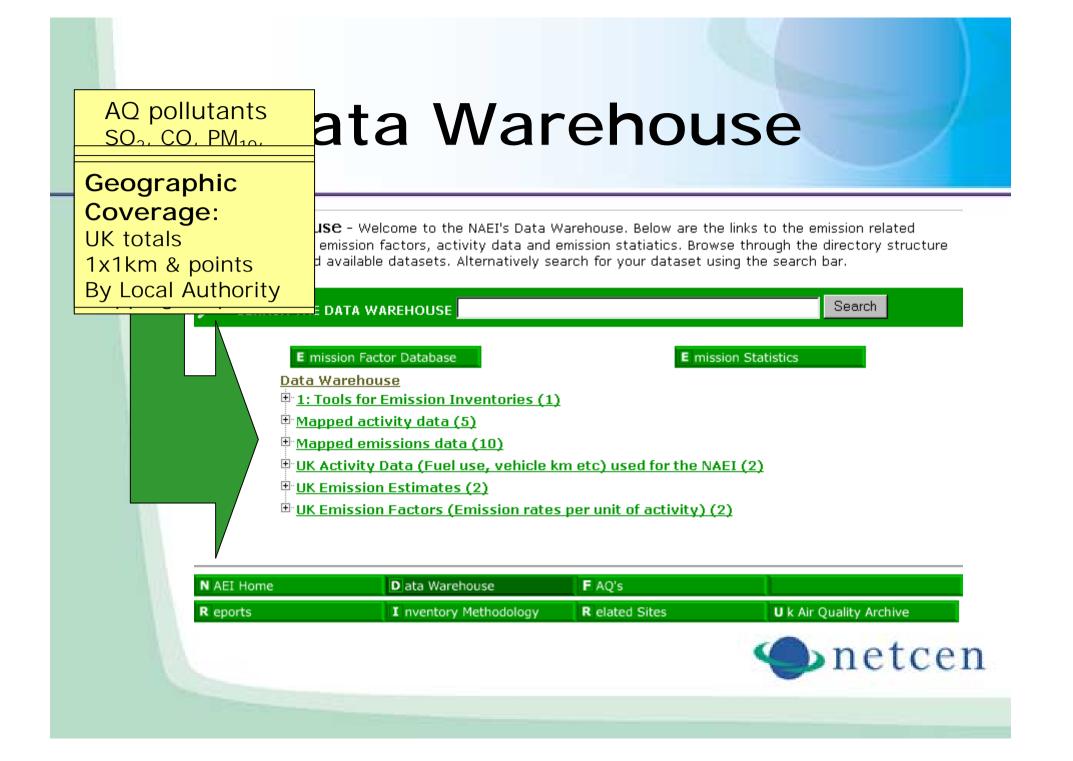


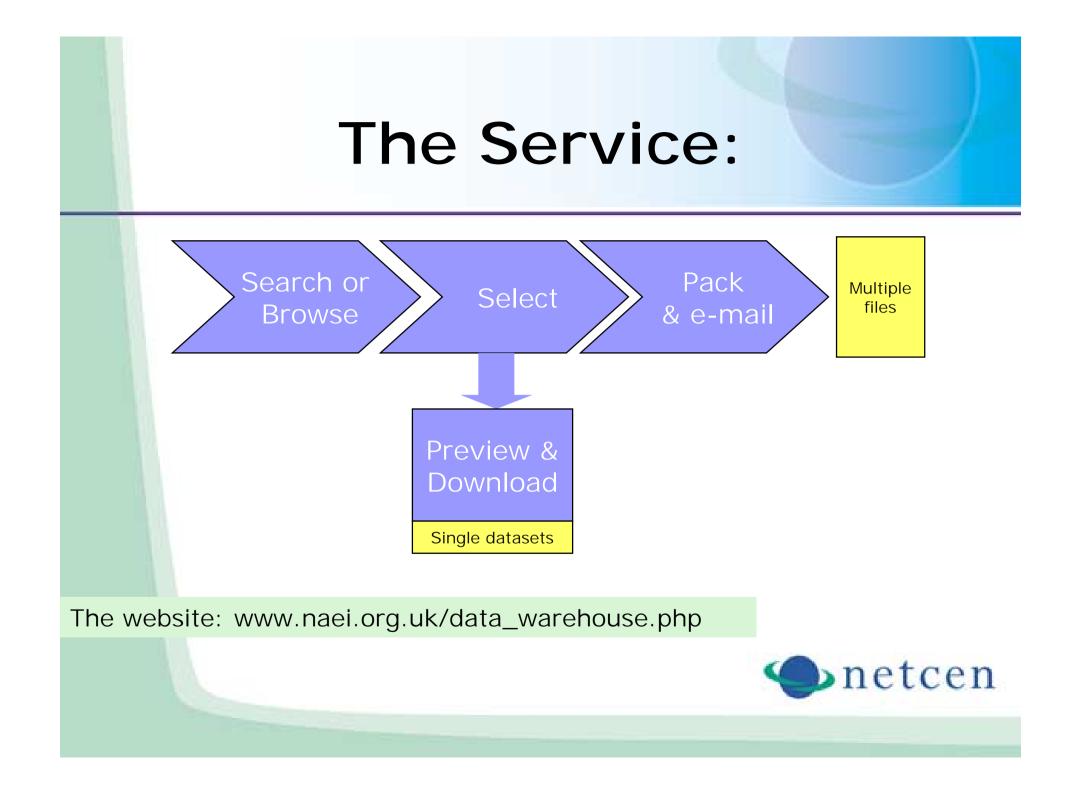
Inventory Lifecycle





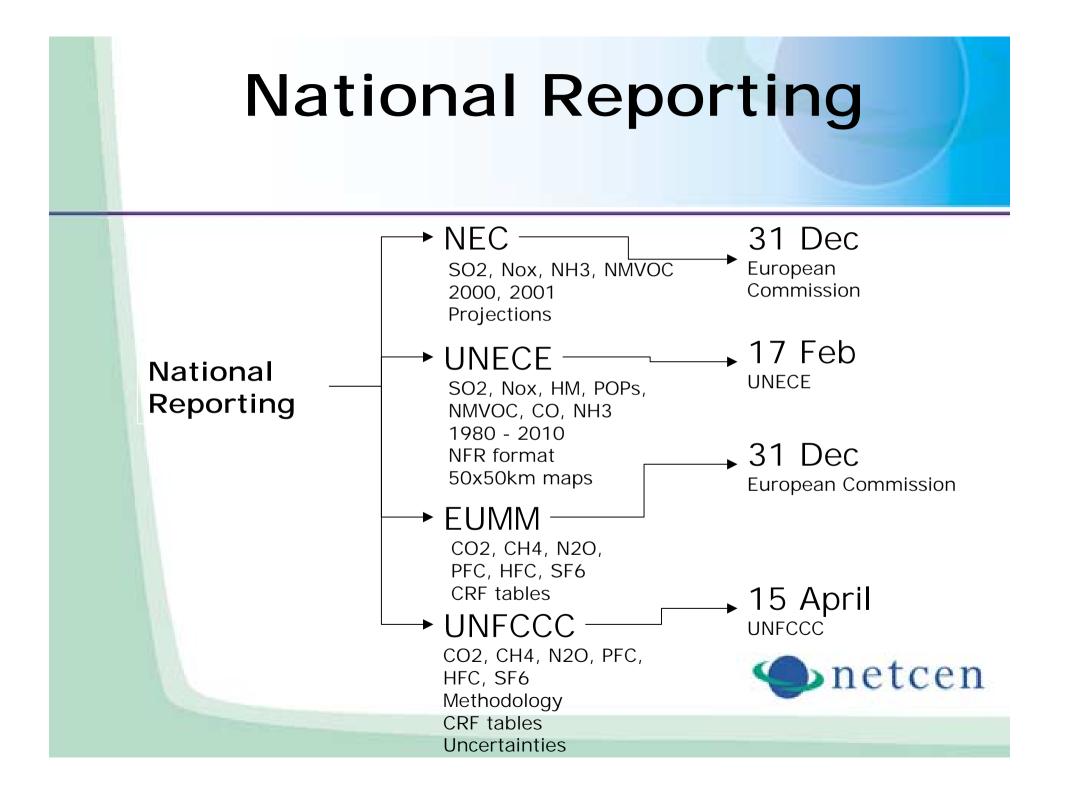




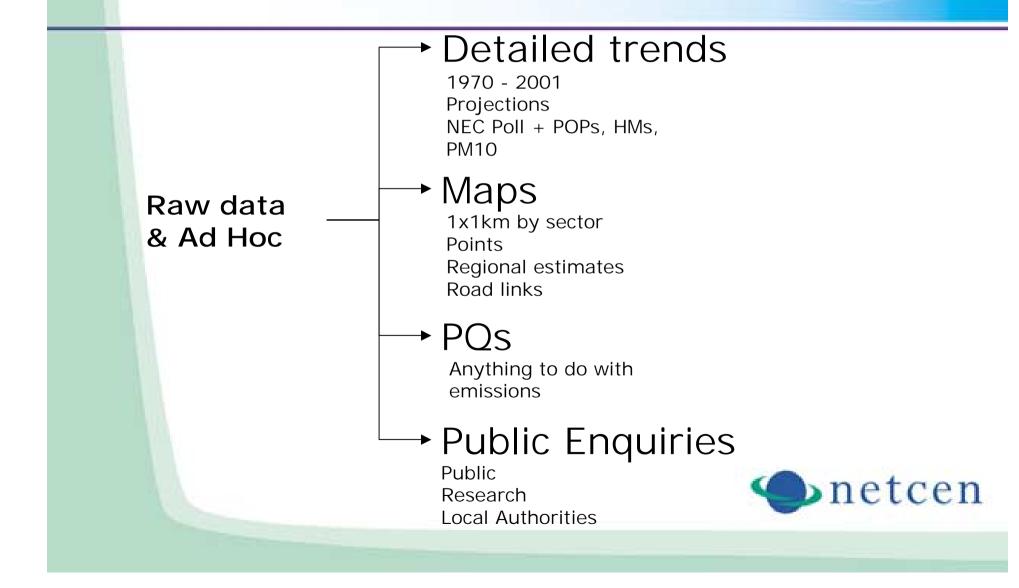


Data Warehouse: Sample Datafile

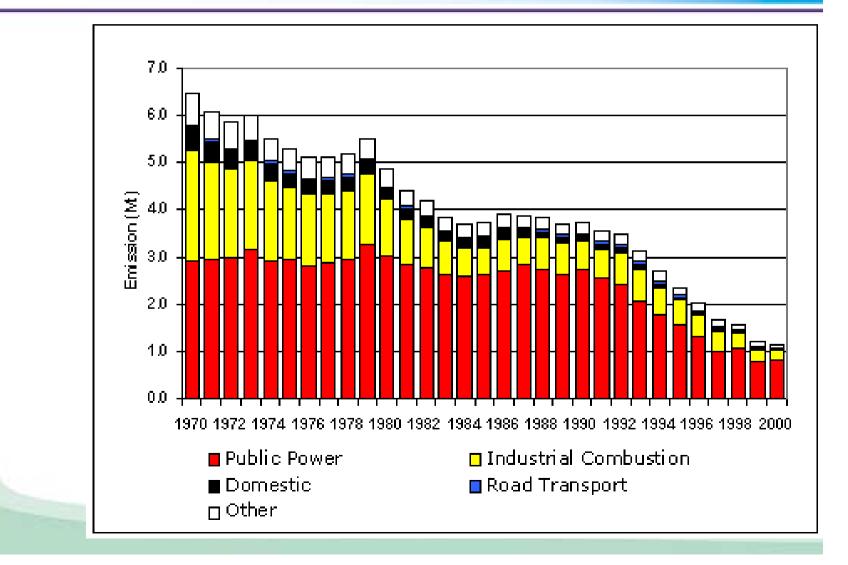
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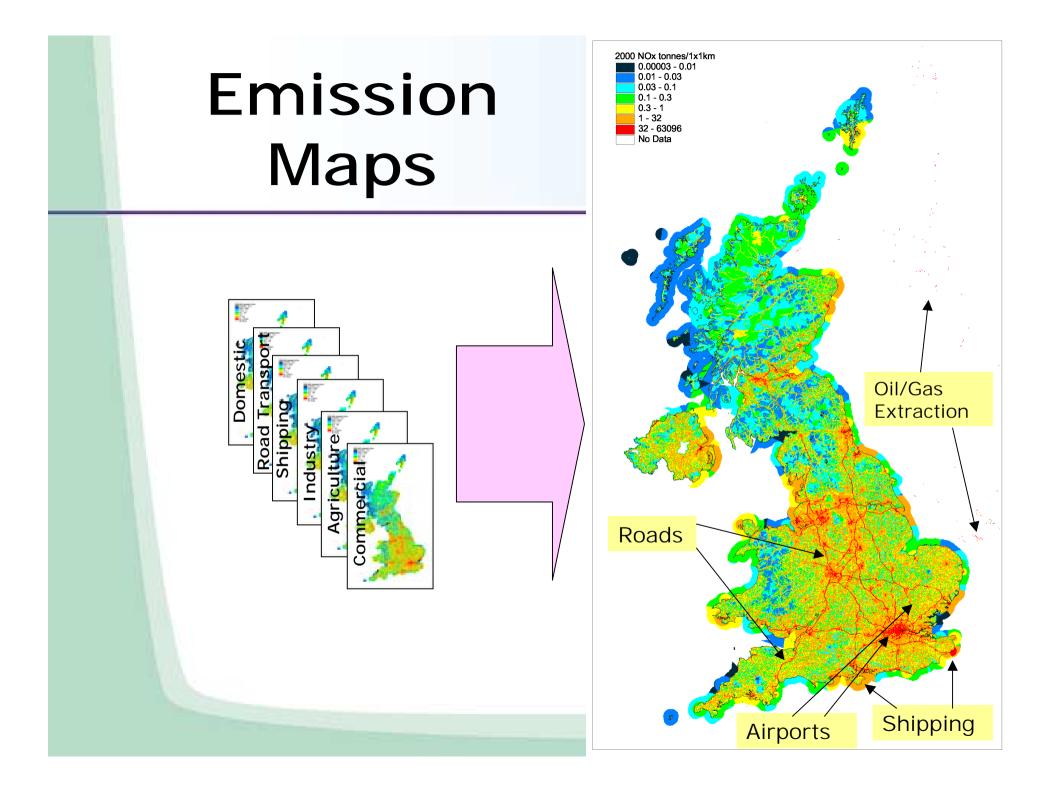


Inventory Support



Trends: SO₂





Inventory Quality

TACCCT

- Transparency
- Accuracy
- Completeness
- Consistency
- Comparability
- Timeliness



The NAEI

- National Reporting (meeting Commitments) National Tool for Assessing Air Emissions
 - Trends
 - Maps
 - Models
 - R&A
- Used for National Level Assessments

