The challenge

Big Data analysis for visualizing GHG emissions
The goal

- Understand bottom-up emission approaches
- Intuitively compare with measurements
1,402,855,200
Datapoints in the inventories used
Our tasks

**Display**
The emission data on a dynamic world map

**Select**
Inventories, time points, specific areas and comparisons

**Export**
Emission data and comparisons into CVS files
Our vision

Intuitive

Scalable

Fast
Quick Program Demo
Suggested future development

- Additional options
- Predefined country grids
- Dynamic rendering
Thank you!

Any questions?