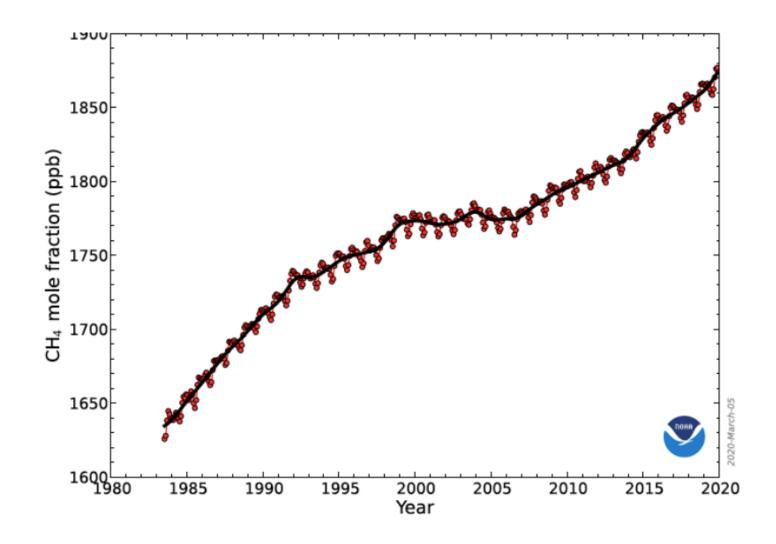
A global problem requires a global solution

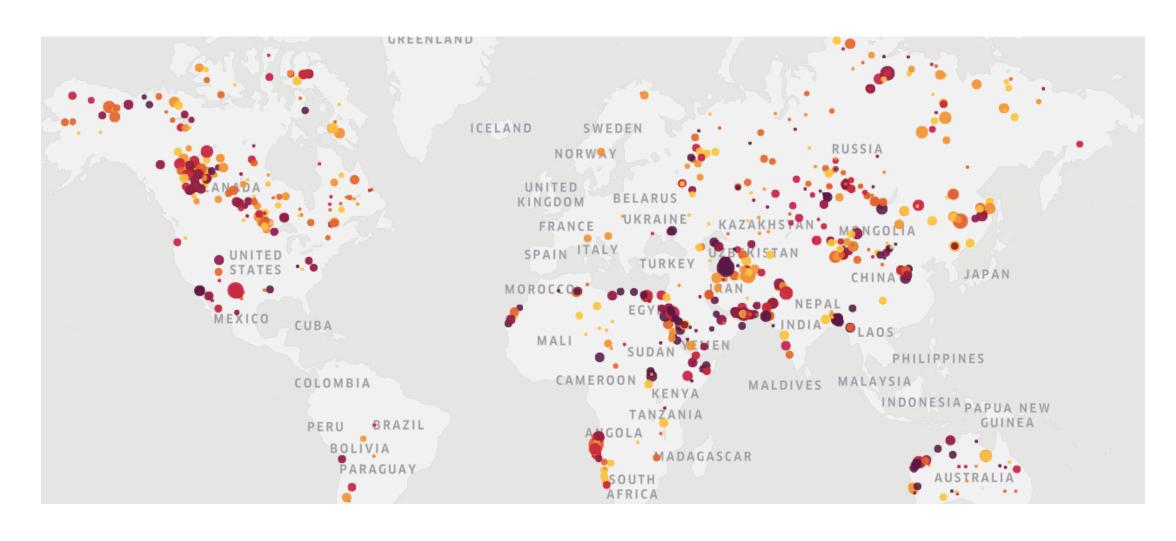




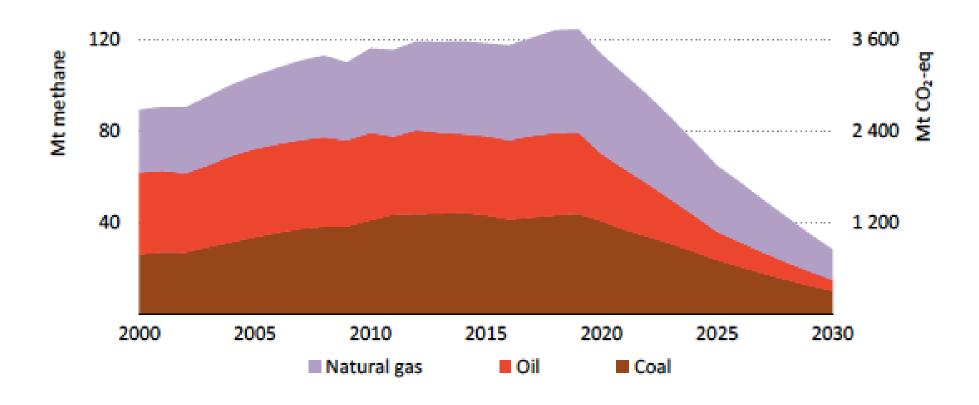
Atmosheric methane level is growing



Methane emissions is a global issue



Methane emissions from fossil fuels in the NZE of the IEA



IMEO interconnects activities across the methane ecosystem



Integrate and analyze data from all sources and disclose an improved characterization of global methane emissions

Provide early warning services to detect extraordinary methane emissions

SCIENCE

Collect emissions data through the OGMP and verify progress towards announced targets

Engage companies to improve methane performance

IMPLEMENTATION

DATA

Commission measurement studies of fossil fuel value chains

Validate measurement methodologies and technologies so that best available measurement systems are utilized on a wide scale

TRANSPARENCY

Engage countries by developing policy relevant science, strengthening the science-policy interface, and deepening the understanding of the importance of methane emissions management

How will IMEO answer the methane emissions data problem?



Data flow of the IMEO

Apply Big Data, data science, and machine learning

Reconcile inconsistencies and identify gaps

Generate final products

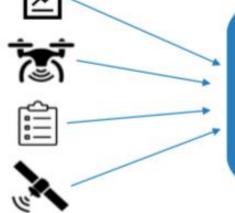


Full methane emissions dataset

Annual methane report

Direct measurement studies

Science-based implementation support



- OGMP companies' assets data
- science measurements studies
- satellite data
- · national inventories

Governance of IMEO



