# **EEA** expectations of emission validation from satellite

## Area of interest on satellite data





AIR POLLUTION
FORECASTS
AND ANALYSIS

FORECAST AND ANALYSIS

**EMISSIONS INVENTORIES** 

### **Emissions and satellite data**



ASSESSMENT OF RELEVANT SOURCES

SUPPORT ON DATA REPORTING

**POLICY** 



NATURAL SOURCES

FOREST FIRES

QA

GAP FILLING

**ASSESSMENT** 

NECD IMPLEMENTATION

**AQ PLANS** 

# Support on data reporting



#### **Emissions from Large Combustion Plants (LCPs) in Europe**



Case Study
12 LCPs
Model set-up

2021



**Extensive** analysis

Wider number of LCPs

20 Sc

**Sensitivity** 

Evaluation of possible implementation



#### Implementation?

QA input to reporting data validation



Gap-filling of late or not reported dataset

