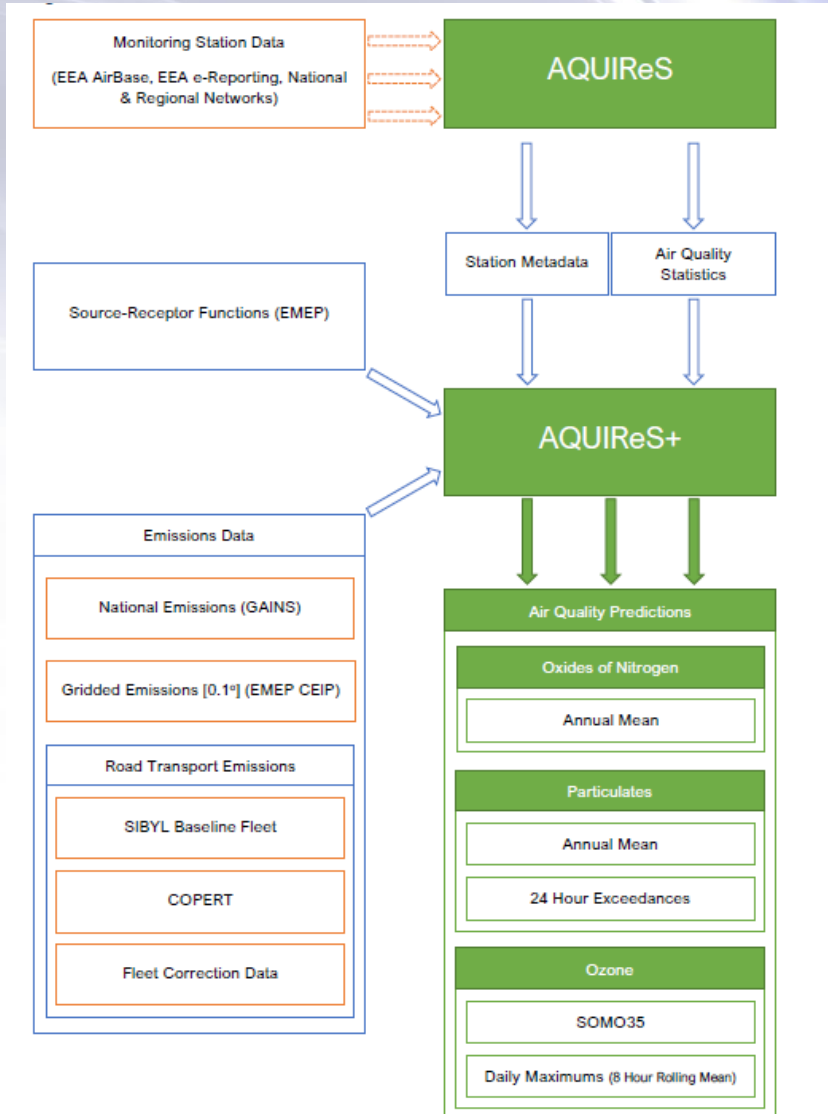


ACEA UAQ Study Webinar: Overview of AQURES+ Modelling Scheme

Les White

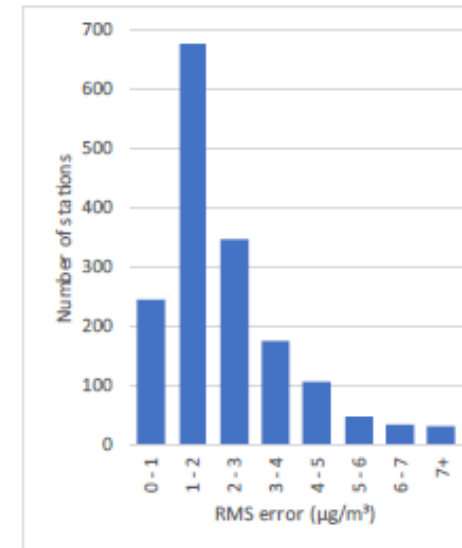
March 24/29th, 2021

Overall Modelling Scheme and Data Sources



Modelling Performance and Compliance Banding

NO₂



PM_{2.5}

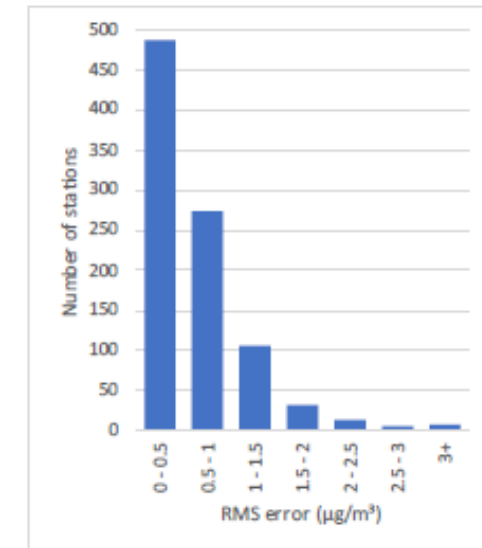


Table 11 - Station compliance categories

Abbreviation	Name	Description
C	Compliant	Modelled concentration is below the limit or guideline value by at least the RMS error of that station.
PC	Probably Compliant	Modelled concentration is below the limit or guideline value by less than the RMS error of that station.
PNC	Probably Non-Compliant	Modelled concentration is above the limit or guideline value by less than the RMS error of that station.
NC	Non-Compliant	Modelled concentration is above the limit or guideline value by at least the RMS error of that station.

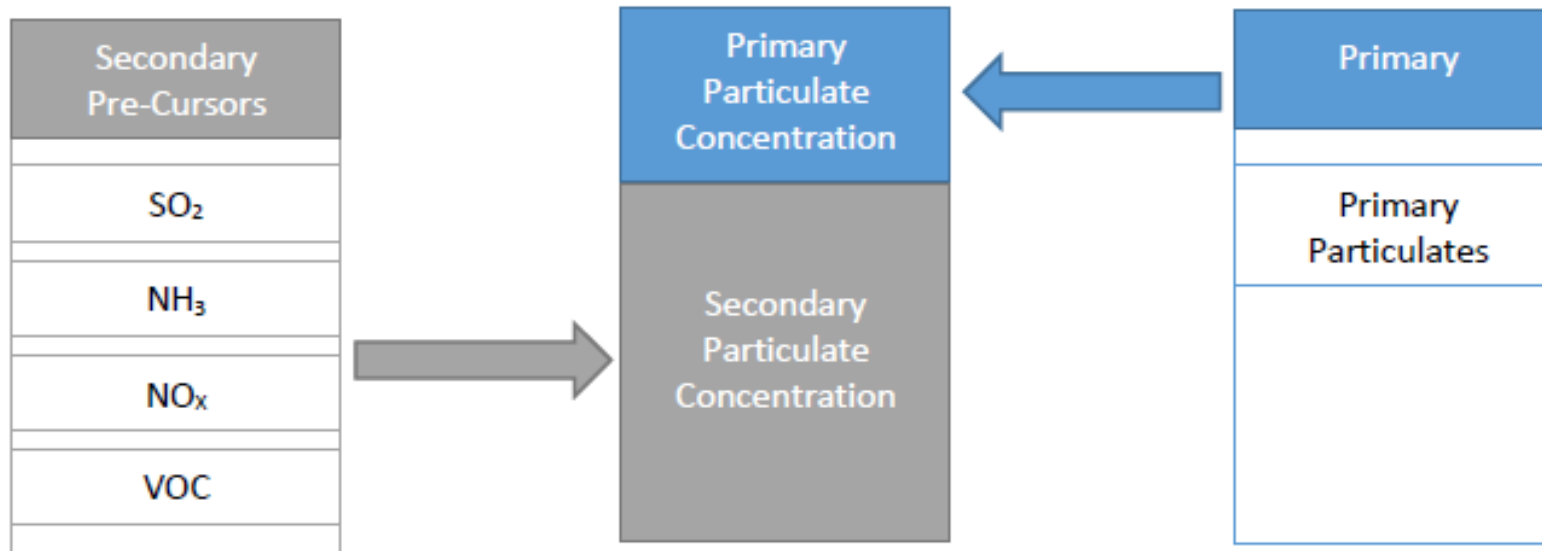


Figure 3 - Diagram showing primary and secondary emissions and their relation to concentration