

Air Quality

Assessments, analysis, forecasts and projections



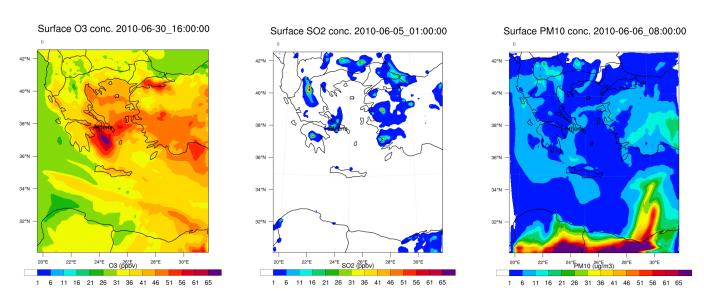
Gobal and regional scale
Health impact
Agriculture
(Re)insurance
Damages

Creative thinking for innovation!



Accurate real-time and forecast of air pollution levels is now more necessary than ever before. Air pollution is one of the most significant factors posing threat to the health of individuals worldwide. Individuals and various business sectors are subject to significant direct economic damage from air pollution (healthcare costs, crop yield loss and damages on buildings). Accurate air quality forecasts and assessments of high spatial resolution is therefore crucial for individuals and businesses to safeguard health plan market strategy or provide added value services to stakeholders and customers.

MetClim can help you with air quality assessments, forecasts, emission reduction scenarios and projections.



MetClim provides air quality on regional and global scale.

References:

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- De Meij, A., Bossioli, E., Vinuesa, J.F., Penard, C., Price, I., The effect of SRTM and Corine Land Cover and SRTM data on calculated gas and PM10 concentrations in WRF-Chem, Atmos. Env. Volume 101, Pages 177–193, January 2015.