The Scottish Government
Riaghaltas na h-Alba

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Energy & Environment

Air Quality in Scotland

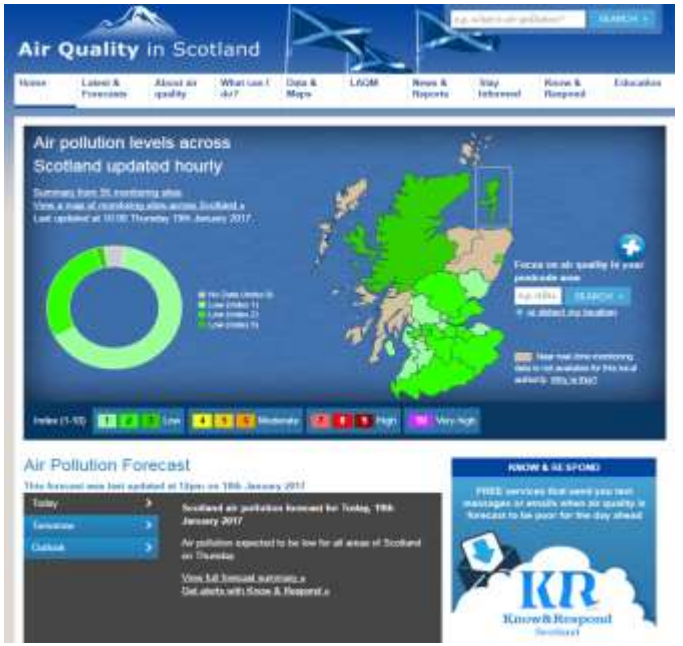
Scottish Air Quality Database and Website Annual Seminar

Ricardo Energy and Environment

12th February, 2019

Scottish air Quality Database and Website

- Harmonise and Standardise the data quality being produced by local authorised to better inform policy and improve air pollution.
- High quality comparable data that is easily accessible to all.
- Project officially launched April 2007 – c.50 monitoring sites in the database.
- February 2019 – 96 automatic sites.
- Supports the Cleaner Air for Scotland Strategy (CAFS), LAQM, research, public awareness etc.
- Helps to inform the Implementation of Scotland's Low Emissions Zones.



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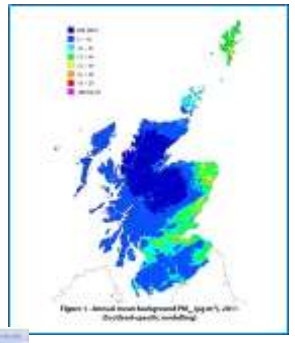

Know&Respond Scotland

Air Quality in Scotland

Available on the App Store

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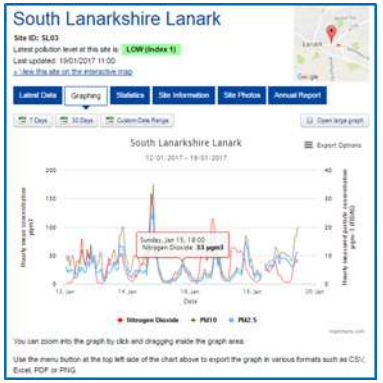
Advanced Data Analysis

Air Quality in Scotland



Local Air Quality Management

National Modelling

Policy

Public Awareness

Development Control

Education

Health Research

AQ Research

Innovation

Low Emission Zones

Cleaner Air for Scotland

Transport (Scotland) Bill

AQAP Measures

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Today's Seminar Agenda

10:20 Trend Analysis of Ambient Air Quality (Scotland) – Polly Lang, University of York

10:40 Exploring synergies for air pollution and carbon reduction through citizen engagement– Professor Enda Hayes, University of West of England

11:05 Air Quality/ Health – Dr Jackie Hyland, NHS Tayside

11:45 Real World Driving Emissions – Niranjan Vescio, Opus Inspection

12:10 Application of real world driving emissions for air quality modelling and impact assessments – Dr Nicola Masey

12:35 Approaches to Measurement – Professor Ally Lewis, University of York

13:45 The Impacts of Vegetation on Urban Air Pollution – Professor David Fowler, CEH

14:10 the Transport bill and Scotland's low emission zones – Dr Stephen Thomson, Transport Scotland

14:35 Comparison of PM measurements from different instrument types – Brian Stacey, Ricardo Energy & Environment

15:10 Engaging Schools in AQ through an EU-Wide Citizen Science Programme – Dr Colin Gillespie, SEPA

15:35 Air Quality in Scotland Project Developments – Ricardo Energy & Environment

15:45 Clean Air Day 2019 – John Bynorth, Environmental Protection Scotland

15:55 Questions/ Answer Session

16:05 Close

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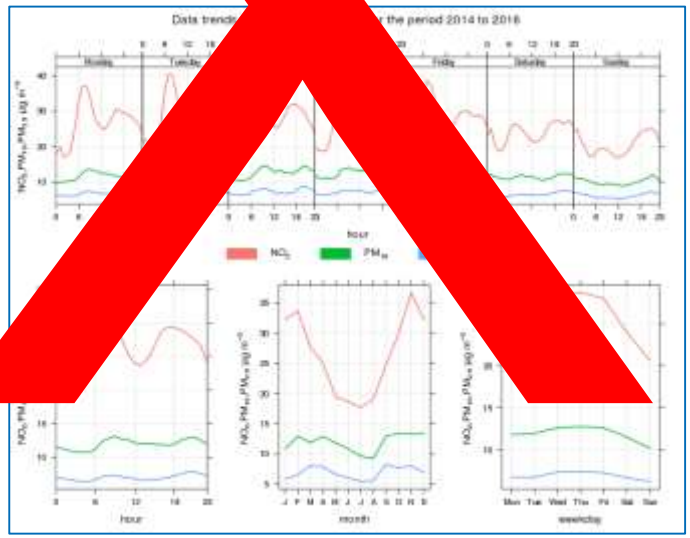
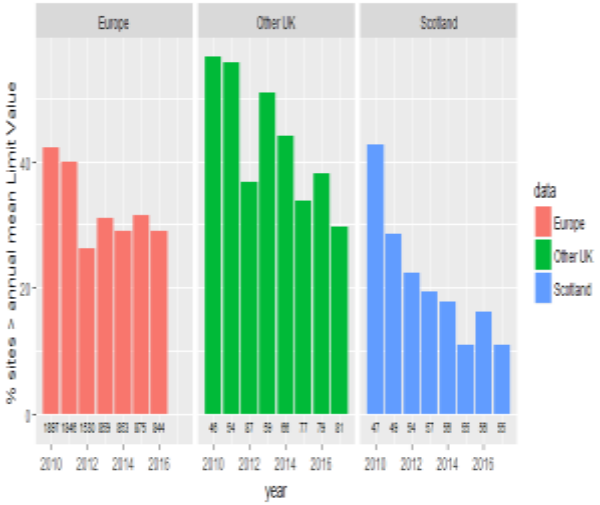
SAQD Network, Exceedances and Data Analysis





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