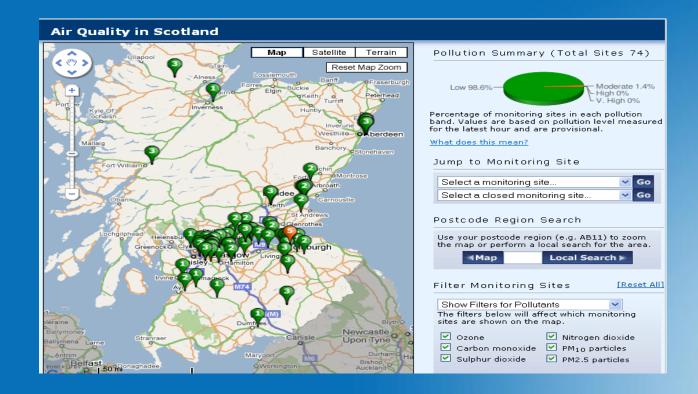
# SCOTTISH AIR QUALITY DATABASE & WEBSITE (SAQD)

Dr Geeta Puri



2010: there are now 79 sites on Scottish website 17 AURN (National Network) and 62 Local Authority

Data is comparable to AURN and follows the same QA/QC procedures = harmonisation of majority of Scottish air quality monitoring data



Data collection, site visits and QA/QC

Database and website

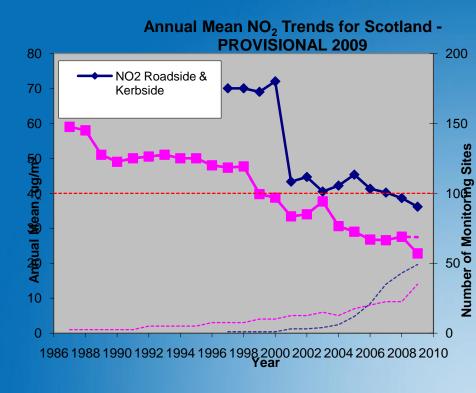
Trend analysis

Spatial analysis (mapping)

**Reports, meetings and seminars** 



SAQD has reached a critical mass of harmonised data across Scotland - it is now a useful repository from which we can derive trends and a Scottish AQ indicator



- ✓ Local Authority monitoring data
- ✓ AURN & affiliate sites
- ✓ SPRI link

Most of the routine air quality monitoring in Scotland on the site (including LAQM map and reports). Relevant research and policy documents plus news items also on site

#### What about

Ecosystem effects? Critical loads, acid deposition Climate change synergies? Links between emissions and climate