



Number of days with exceedance of the 24-hour limit value of PM₁₀ (50 µg/m³). Data has been extracted from AIRBASE (<http://airbase.eionet.europa.eu>). The map includes all stations, being rural background, urban and suburban background and hot-spot (traffic) stations. Only stations with a data coverage of more than 75% (more than 274 valid daily values in a one year period) have been included.

Comparison between countries is hampered because monitoring strategy differs widely among the countries: difference in monitoring method (gravimetry, TEOM or β-absorption) and large differences in the fractions of rural/(sub)urban/traffic stations. Information on correction factors applied in the various monitoring network can be found at the website of the ETC/ACC:

http://air-climate.eionet.europa.eu/reports/ETCACC_TechPaper_2005_6_PM10_CorrFactors2004.