



Delhi's Improved Air Quality in April 2024

Source: PIB

Delhi witnessed a significant **improvement in air quality in April 2024**, recording the highest number of 'Good to Moderate' air quality days (23 days) in six years.

- **Control of Poor Air Quality Days:**

- The number of days with an [Air Quality Index \(AQI\) > 200](#) is limited to 07 in April 2024, indicating effective control measures implemented by the [Commission for Air Quality Management in NCR and Adjoining Areas \(CAQM\)](#) and stakeholders.

- **PM 2.5 and PM 10 Reduction:** Daily average concentrations of [Particulate matter \(PM\) 2.5 and PM10](#) witnessed a significant reduction in April 2024 compared to previous years.

- PM is a mixture of **solid particles and liquid droplets in the air**. PM can include dust, dirt, soot, smoke, and liquid droplets.

- PM10 (coarse particles)- Particles with a diameter of 10 micrometres or less.

- PM2.5 (fine particles)- Particles with a diameter of 2.5 micrometres or less.

- An **AQI between 0 and 50 is considered 'Good'**, 51 and 100 'Satisfactory', 101 and 200 'Moderate', 201 and 300 'Poor', 301 and 400 'Very Poor', and 401 and 500 is considered 'Severe'.

Read more: [Air Pollution in India & NCAP](#)

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