

Indian Cities Air Pollution Dashboard

Explore real-time air quality data, predicted pollution sources, and historical insights.

Enter City or Coordinates

Choose input method:

☒ City Name

☐ Latitude and Longitude

Enter City Name (e.g., Delhi, Mumbai)

delhi

Coordinates: Latitude 28.6791, Longitude 77.0697

Get Pollution Data and Predict Source

Real-time Data and Prediction

Prediction Results

Predicted Pollution Source: Vehicular

Confidence Scores:

	Source	Confidence
2	Vehicular	0.9093
3	Agricultural	0.0511
0	Other	0.02
1	Industrial	0.0197

Real-time Pollutant Levels

```
{
  "co": 596.88,
  "no2": 13.84,
  "o3": 94.47,
  "so2": 1.97,
  "pm2_5": 71.81,
  "pm10": 78.64
}
```

Alerts

⚠️ ALERT: PM2.5 level (71.81) is high!

Weather Conditions

Temperature: 23.1 °C

Humidity: 88%

Wind Speed: 1.5 m/s

Wind Direction: 120°

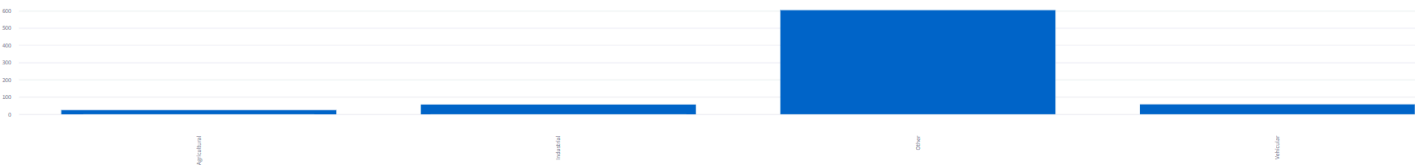
Clouds: 75%

Historical Data Visualizations

Pollutant Trends Over Time (Sample)

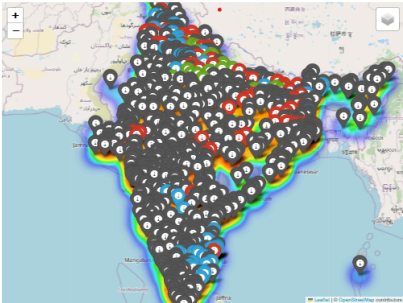


Predicted Source Distribution (Historical)



Pollution Map

Interactive map showing pollution data and predicted sources.



Download Reports

Download a CSV report of the historical pollution data.

Download Historical Data CSV