

Government of the People's Republic of Bangladesh

Department of Environment

E-16, Agargaon, Sher-e- Bangla Nagar, Dhaka-1207.

Daily Air Quality Index (AQI) Report

Published in Website on 23/2/2023

| Name of City | AQI Value | Responsible Pollutant | AQI Category | Comments |
|--------------------------|-----------|-----------------------|----------------|----------|
| Dhaka ^c | 175 | PM2.5 | UNHEALTHY | |
| Chittagong ^b | 210 | PM2.5 | VERY UNHEALTHY | |
| Gazipur ^c | 220 | PM2.5 | VERY UNHEALTHY | |
| Narayangonj ^c | 177 | PM2.5 | UNHEALTHY | |
| Sylhet ^c | 296 | PM2.5 | VERY UNHEALTHY | |
| Khulna ^c | 154 | PM2.5 | UNHEALTHY | |
| Rajshahi ^c | 316 | PM2.5 | HAZARDOUS | |
| Barisal ^c | 121 | PM2.5 | CAUTION | |
| Savar ^c | 196 | PM2.5 | UNHEALTHY | |
| Mymensingh | 215 | PM2.5 | VERY UNHEALTHY | |
| Rangpur | 252 | PM2.5 | VERY UNHEALTHY | |
| Cumilla | 194 | PM2.5 | UNHEALTHY | |
| Norshindi | 182 | PM2.5 | UNHEALTHY | |

Note:

(a) Based on 03 (Three) CAMS AQI Average in One City.

(b) Based on 02 (Two) CAMS AQI Average in One City.

(c) Based on 01 (One) CAMS AQI Average in One City.

AQI Scheme for Bangladesh

| AQI Value | Level of Health Concern | | Colors |
|-----------|-------------------------|--------------------|--------------|
| | English | বাংলা | |
| 0-50 | Good | ভাল | Green |
| 51-100 | Moderate | মধ্যম | Yellow Green |
| 101-150 | Caution | সাবধানতা/সতর্কীকরণ | Yellow |
| 151-200 | Unhealthy | অসাস্থ্যকর | Orange |
| 201-300 | Very Unhealthy | খুব অসাস্থ্যকর | Red |
| 301+ | Extremely Unhealthy | অত্যন্ত অসাস্থ্যকর | Purple |