

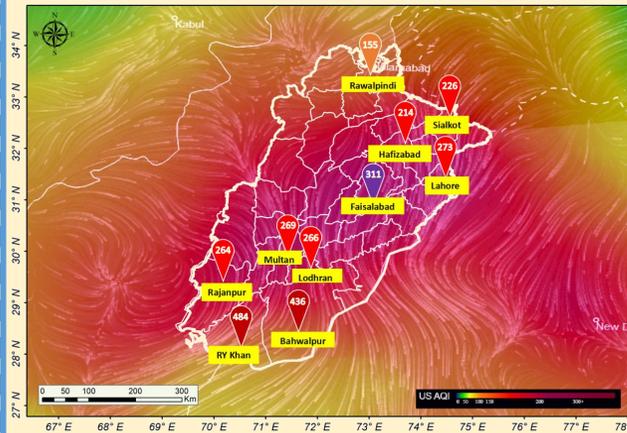


# PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM SITUATION REPORT



## SMOG SITUATION (LAST 24 HOURS)

### DISTRICTS WITH HIGHEST AQI



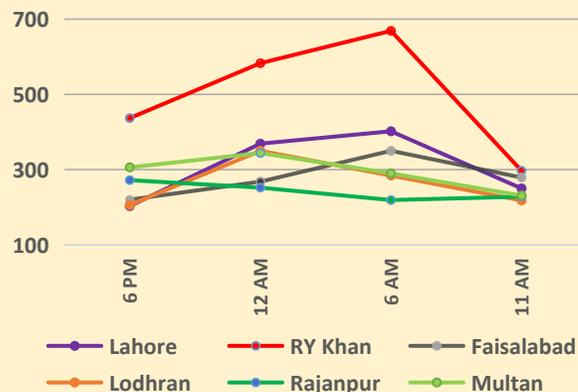
### AQI LIMITS

|             |                               |
|-------------|-------------------------------|
| 00-50       | Good                          |
| 51-100      | Satisfactory                  |
| 101-150     | Moderate                      |
| 151-200     | Unhealthy for sensitive group |
| 201-300     | Unhealthy                     |
| 301-400     | Very Unhealthy                |
| 401 & above | Hazardous                     |

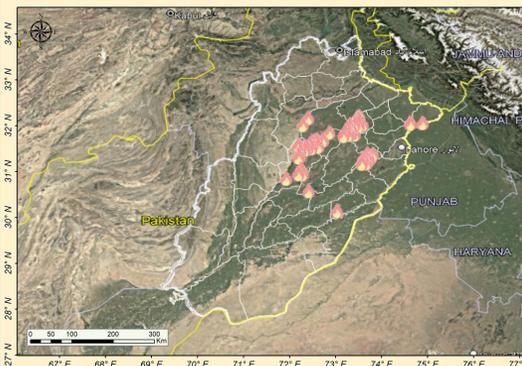
### DISTRICTS WITH HIGHEST AQI

|            |                      |
|------------|----------------------|
| RY Khan    | 484 - Hazardous      |
| Bahawalpur | 436 - Hazardous      |
| Faisalabad | 311 - Very Unhealthy |
| Lahore     | 273 - Unhealthy      |
| Multan     | 269 - Unhealthy      |

### 6 HOURLY AQI (LAST 24 HOURS) (DISTRICTS WITH HIGHEST AQI)

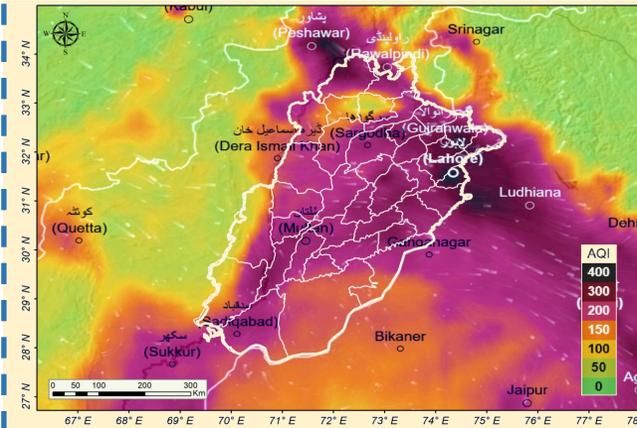


### THERMAL ANOMALIES



Thermal Anomalies in Chiniot, Hafizabad, Jhang, Nanakana Sahib, Narowal, Pakpattan, Sargodha, Toba Tek Singh and Faisalabad

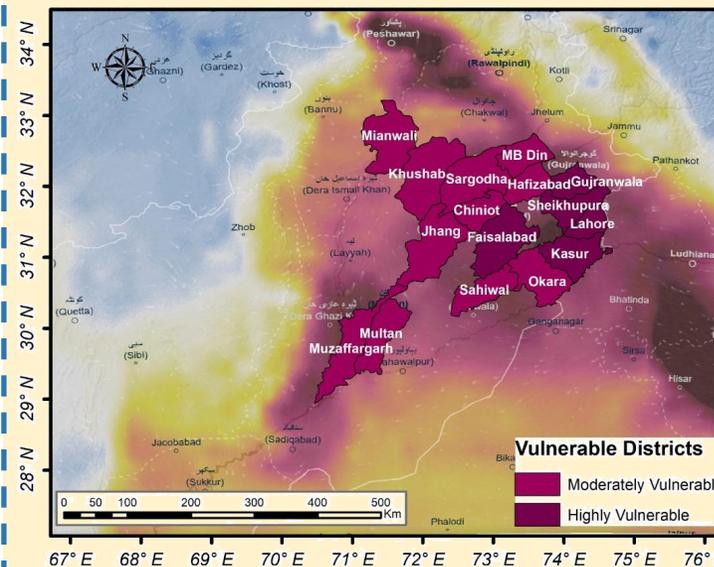
## SMOG FORECAST (NEXT 24 HOURS)



Smog is expected to persist in Lahore, Kasur, Okara, Sialkot, Hafizabad, Toba Tek Singh, Jhang, Narowal, Sheikhupura, Sahiwal, Faisalabad, Bahawalpur, Multan, Khanewal, Khanpur, Rahim Yar Khan, DG Khan and surrounding areas

Air quality will likely remain hazardous to unhealthy, reducing visibility and posing health risks, especially for vulnerable groups. Limiting outdoor activities is recommended.

## SMOG FORECAST (NOVEMBER, 2024)



Low to moderate SMOG levels are expected in mid-November, with a projected rise to moderate to high levels as the month progresses.

### Highly Vulnerable Districts

Lahore, Sheikhupura, Faisalabad, Kasur, Gujranwala

### Moderately Vulnerable Districts

Multan, Muzaffargarh, Okara, Sahiwal, Chiniot, Mandi Bahauddin, Hafizabad, Khushab, Jhang

### Precautionary Measures:

- Wear Masks when going outside to reduce inhalation of smog particles
- Drive less or use public transport to minimize emissions contributing to smog
- Ventilate your house using exhaust fans to reduce indoor air pollution buildup.

## ACTIONS AGAINST SMOG (STUBBLE BURNING)

CUMULATIVE REPORT FROM 1 JANUARY, 2024, TILL 16 JANUARY, 2024

| Mosque Announcements | Fine imposed | FIR Lodged | Persons Arrested |
|----------------------|--------------|------------|------------------|
| 81254                | 25663593     | 666        | 62               |

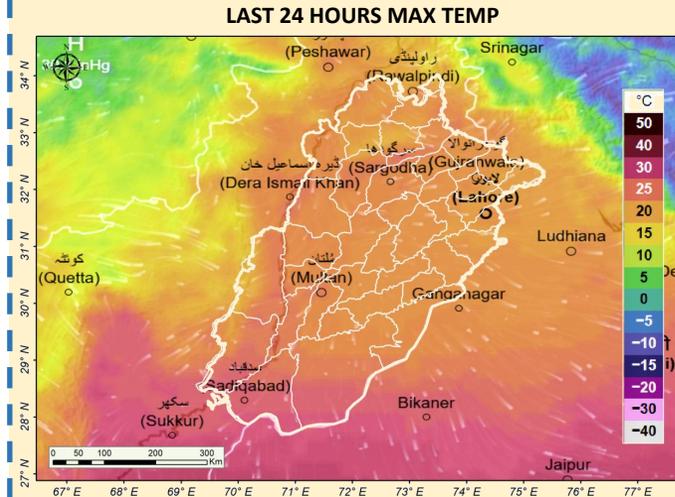
### RELIEF COMMISSIONER PUNJAB'S ORDER REGARDING SMOG

Relief Commissioner Punjab in exercise of powers conferred under Section 4(2)(h) of "**The Punjab National Calamities (Prevention & Relief) Act, 1958**", has issued order that there shall be a **COMPLETE BAN** on the following activities in the territorial limits of the province of the Punjab:

- **Burning of any type of crop residue.**
- **Vehicles emitting visible smoke** and pollutants falling into inadmissible limits.
- **All industries working without emission control system** contributing deterioration in Air Quality Index.
- **All stone crushers operating without wet scrubbers.**
- **Burning of all types of solid waste, tyres, rubber and plastics.**
- **Sale and use of all types of sub-standard fuels.**
- **All types of encroachments or parking** which cause **hindrance in the smooth flow of traffic** on public roads including footpaths.
- **All types of activities** without proper safeguard which contribute in **generating fugitive dust.**
- **Uncovered and open dumping/storage of construction material.**
- **Uncovered transportation of construction material** like sand, mud and cement.
- **Any unauthorized activity** which may cause pollution.

## WEATHER SITUATION

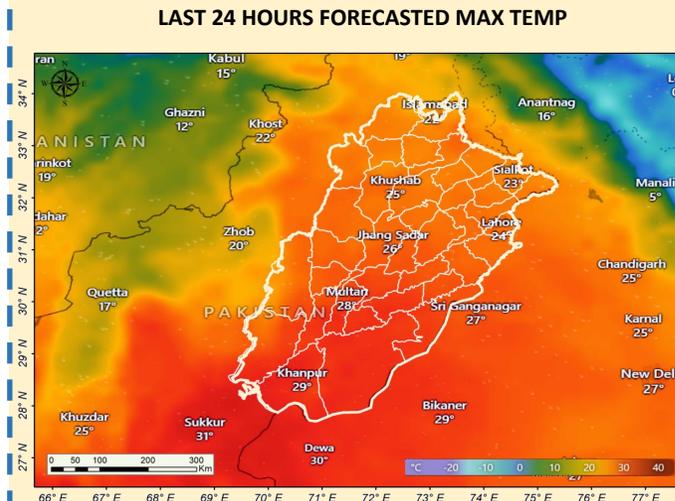
LAST 24 HOURS



Maximum Temperatures recorded  
(24 hours)  
(Till 1700 HRS, 17th November)

- DG Khan = 28 °C
- Sargodha = 27 °C
- Multan = 27 °C
- Jhelum = 27 °C
- Faisalabad = 27 °C
- Bahawalpur = 25 °C
- Lahore = 25 °C
- Sahiwal = 25 °C
- Chakwal = 24 °C

NEXT 24 HOURS



WEATHER FORECAST (24 HOURS)

Mainly **dry weather** is expected in most districts of the province. However, **Smog/fog is likely to persist** in Lahore, Kasur, Okara, Sialkot, Hafizabad, Toba Tek Singh, Jhang, Narowal, Sheikhpura, Sahiwal, Faisalabad, Bahawalpur, Multan, Khanewal, Khanpur, Rahim Yar Khan, DG Khan and surrounding areas **during morning/night hours.**