

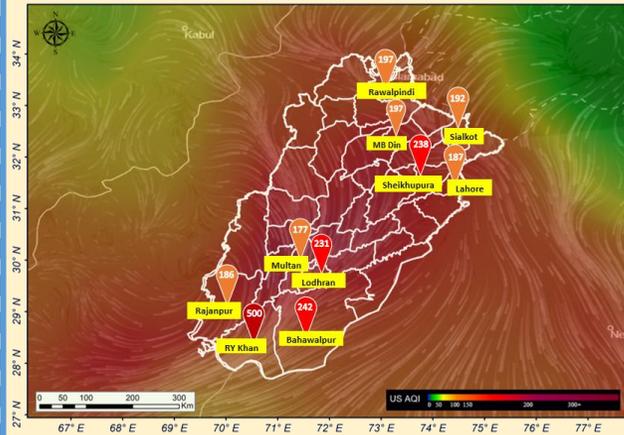


# PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM SITUATION REPORT



## SMOG AND FOG SITUATION (LAST 24 HOURS)

### DISTRICTS WITH HIGHEST AQI



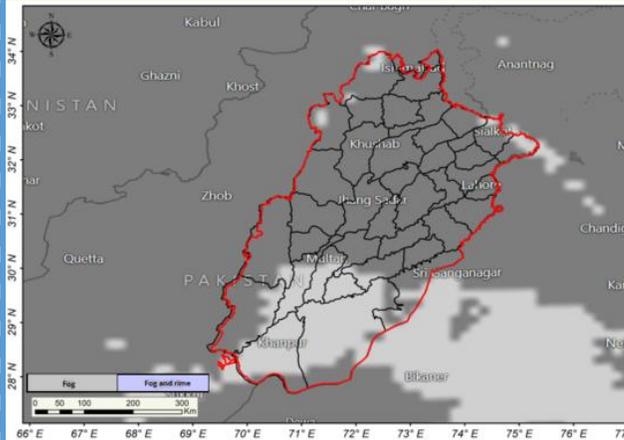
### AQI LIMITS

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

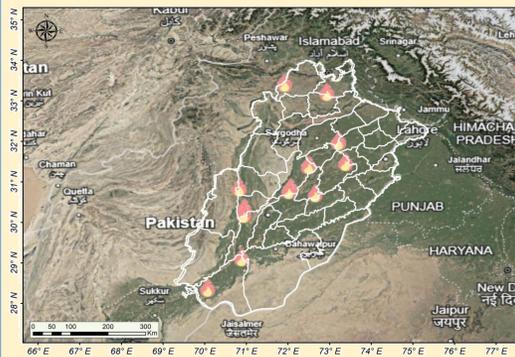
### DISTRICTS WITH HIGHEST AQI

RY Khan	500 - Hazardous
Bahawalpur	242 - Unhealthy
Sheikhupura	238 - Unhealthy
Lodhran	231 - Unhealthy
MB Din	197 - Unhealthy for sensitive group

### LAST 24 HOURS FOG / RIME



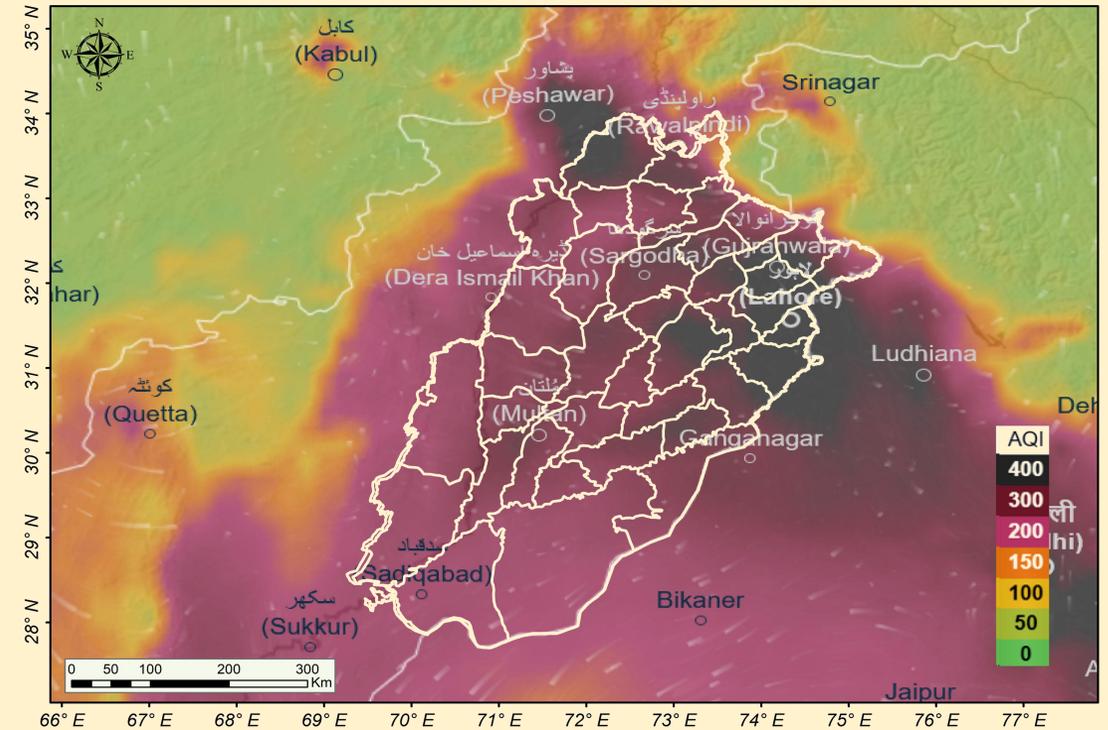
### THERMAL ANOMALIES



Thermal Anomalies in Attock, DG Khan, Faisalabad, Jhang, Muzaffargarh, RY Khan, Rawalpindi, Sargodha and Toba Tek Singh

## SMOG & FOG FORECAST (NEXT 24 HOURS)

### NEXT 24 HOURS FORECASTED AQI



**Moderate to Dense fog is likely** in Lahore, Sheikhupura, Kasur, Okara, Sahiwal, Sialkot, Narowal, Gujranwala, Mandi Bahauddin, Jhelum, Gujarat, Mianwali, Rahim Yar Khan, Khanpur, Bahawalnagar, Bahawalpur, Pakpattan, Khanewal, Vehari, Faisalabad, Toba Tek Singh, Jhang, D G Khan, and surroundings.

However, **Air quality may likely remain Unhealthy, especially for vulnerable/sensitive groups.** Limiting outdoor activities is recommended.

## ACTIONS AGAINST SMOG (STUBBLE BURNING)

### RELIEF COMMISSIONER PUNJAB'S ORDER REGARDING SMOG

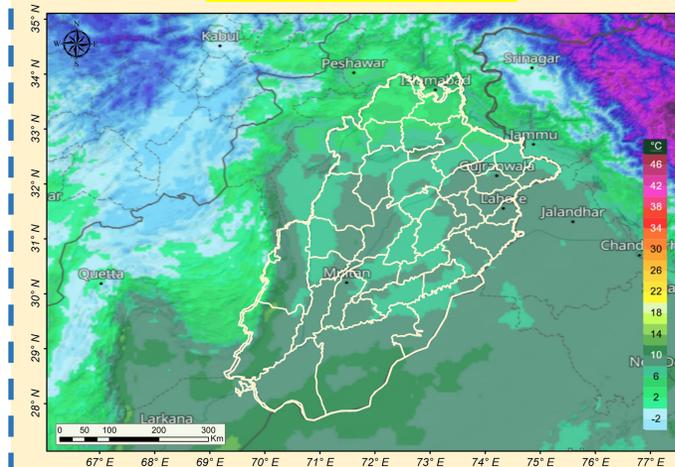
Relief Commissioner Punjab in exercise of powers conferred under Section 4(2)(h) of "**The Punjab National Calamities (Prevention & Relief) Act, 1958**", has issued order that there shall be a **COMPLETE BAN** on the following activities in the territorial limits of the province of the Punjab:

- **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

#### LAST 24 HOURS MIN TEMP (°C)



#### Minimum Temperature(°C) recorded (Till 0800 HRS, 14 January, 2025)

- Murree = -1.0 °C
- Rawalpindi = 2 °C
- Attock = 3 °C
- Chakwal = 3 °C
- Jhelum = 4 °C
- Faisalabad = 5 °C
- DG Khan = 5 °C
- Multan = 5°C

### NEXT 24 HOURS

#### NEXT 24 HOURS MIN TEMP (°C)



#### WEATHER FORECAST (24 HOURS)

##### Tuesday (night)

- **Partly cloudy/cold weather** is expected in most districts of the province.
- **Moderate to Dense fog** is likely in Sheikhupura, Sahiwal, Sialkot, Narowal, Gujranwala, Rahim Yar Khan, Khanpur, Bahawalnagar, Bahawalpur, Pakpattan, Khanewal, Multan and surroundings.
- **Very cold and cloudy weather** is likely in Murree, Gallyyat and surroundings.

##### Wednesday

- **Cold and dry weather** is expected in most districts of the province.
- **Moderate to Dense fog is likely** in Lahore, Sheikhupura, Kasur, Okara, Sahiwal, Sialkot, Narowal, Gujranwala, Mandi Bahauddin, Jhelum, Gujarat, Mianwali, Rahim Yar Khan, Khanpur, Bahawalnagar, Bahawalpur, Pakpattan, Khanewal, Vehari, Faisalabad, Toba Tek Singh, Jhang, D G Khan, and surroundings.
- **Very cold and dry weather** is likely in Murree, Gallyyat and surroundings.