

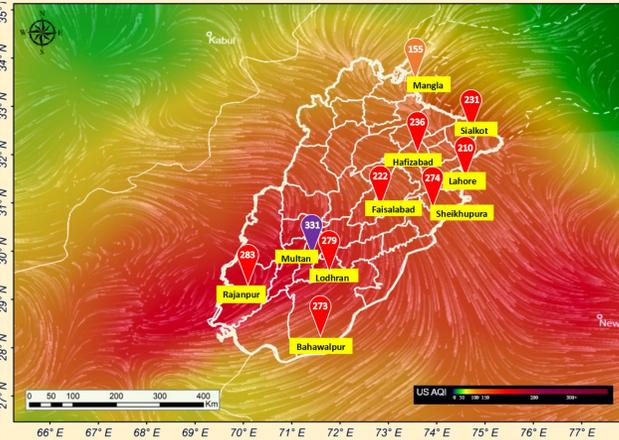


# PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM SITUATION REPORT



## SMOG SITUATION (LAST 24 HOURS)

### DISTRICTS WITH HIGHEST AQI



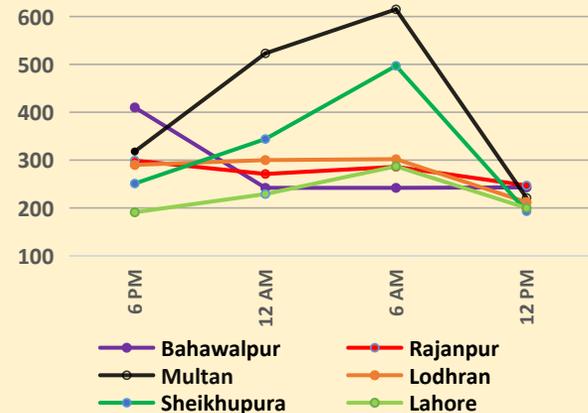
### AQI LIMITS

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

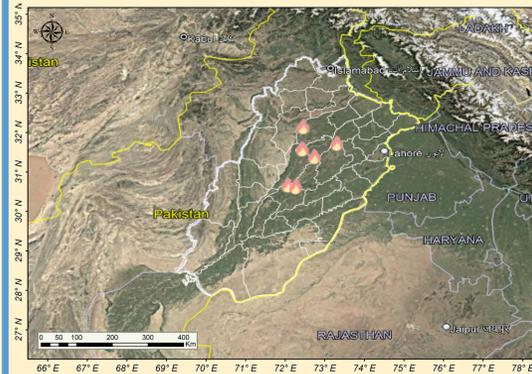
### DISTRICTS WITH HIGHEST AQI

Multan	331 - very Unhealthy
Rajanpur	283 - Unhealthy
Lodhran	279 - Unhealthy
Sheikhupura	274 - Unhealthy
Bahawalpur	241 - Unhealthy

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



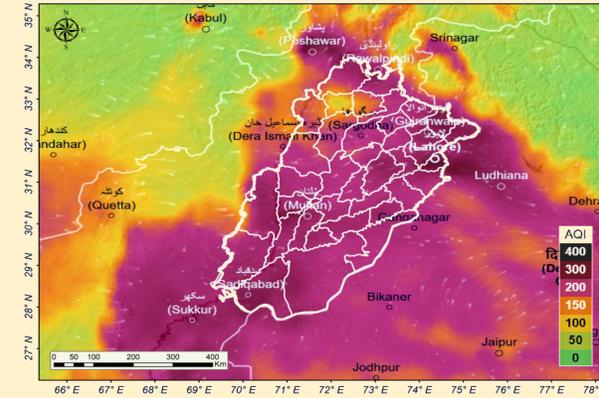
### THERMAL ANOMALIES



Thermal Anomalies in Chiniot, Hafizabad, Jhang, Sargodha and Toba Tek Singh

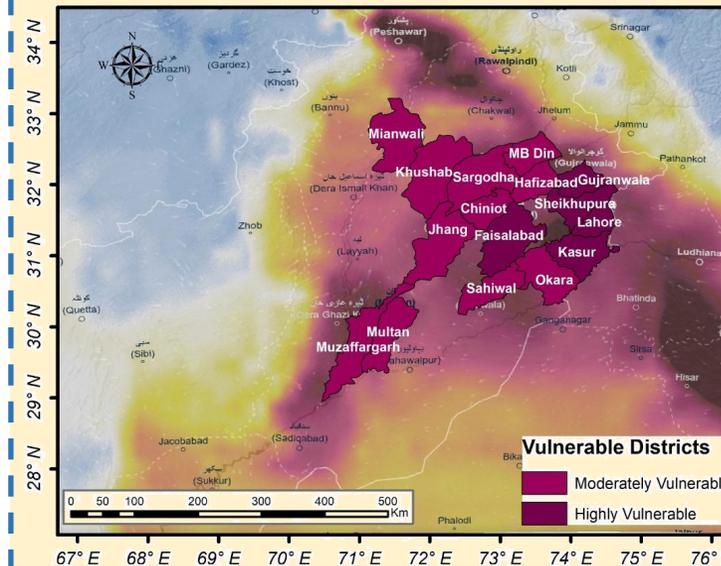
## SMOG FORECAST (NEXT 24 HOURS)

### NEXT 24 HOURS FORECASTED AQI



**Smog/fog (in patches) is likely to persist** in Sialkot, Narowal, Gujranwala, Lahore, Sheikhupura, Kasur, Okara, Hafizabad, Jhang, Faisalabad, Bahawalpur, Multan, Dera Ghazi Khan, Sahiwal, Khanewal, Rahim Yar Khan and surrounding areas **during morning/night.** 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)

### Last 24 Hours

Mosque Announcements	Fine imposed (Rs)	FIR Lodged	Persons Arrested
961	225,000	12	0

### Cumulative (1st November, 2024, till 25th November, 2024)

Mosque Announcements	Fine imposed (Rs)	FIR Lodged	Persons Arrested
21,101	11,257,500	353	57

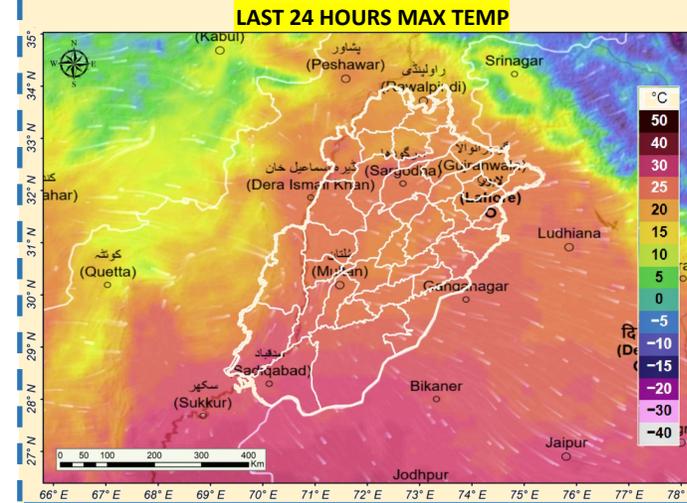
### RELIEF COMMISSIONER PUNJAB'S ORDER REGARDING SMOG

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

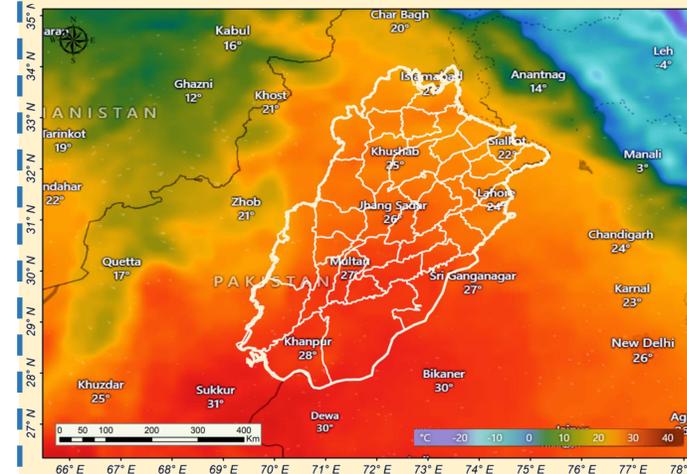


Maximum Temperature recorded (24 hours)  
(Till 1700 HRS, 25th November)

- Bahawalpur = 28 °C
- Sahiwal = 28 °C
- Sargodha = 28 °C
- Lahore = 27 °C
- DG Khan = 27 °C
- Multan = 26 °C
- Faisalabad = 26 °C
- Chakwal = 25 °C

### NEXT 24 HOURS

#### NEXT 24 HOURS FORECASTED MAX TEMP



#### WEATHER FORECAST (24 HOURS)

**Cold and dry weather** is expected in most districts of the province.

**Smog/fog (in patches)** is likely to persist in Sialkot, Narowal, Gujranwala, Lahore, Sheikhupura, Kasur, Okara, Hafizabad, Jhang, Faisalabad, Bahawalpur, Multan, Dera Ghazi Khan, Sahiwal, Khanewal, Rahim Yar Khan and surrounding areas **during morning/night.**