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Advisory

Rising Smog Levels in Pakistan Exacerbated by Stable Meteorological Conditions

SMOG is the combination of smoke and fog and is developed from November to mid-December. Pakistan can face an alarming increase in smog levels across its major cities, exacerbated by recent stable meteorological conditions. Combination of industrial pollution, vehicular emissions, and conducive weather patterns may lead to an increase of air pollution, posing threats to public health and the environment in the coming days

Stable weather conditions, particularly during the autumn and winter months, will be contributing to the accumulation of harmful pollutants in the atmosphere. Limited wind movement, lower temperatures, and humidity can prevent pollutants from dispersing and causing thick layers of smog to linger over cities like Lahore, Gujranwala, Sheikhupura, Kasur, Nankana Sahib and Faisalabad.

Impacts:

The rise in smog levels may trigger increase in respiratory illnesses, asthma cases, and other pollution-related health problems. Vulnerable populations, including children, the elderly, and people with pre-existing health conditions, are at heightened risk.

Poor air quality can cause reduced visibility on roads, leading to a surge in traffic accidents. Outdoor activities can also be disrupted.

Distributions:

1. MS to PM, Islamabad
2. PS to Minister for Aviation Division
3. Secretary Aviation Division
4. Chief Sec Punjab, KP, GB, Kashmir, Balochistan & Sindh
5. Secretary Irrigation Punjab, KP, GB, Kashmir, Balochistan & Sindh
6. Secretary Agriculture Punjab, KP, GB, Kashmir, Balochistan & Sindh
7. Chairman NDMA
8. Chairman NHA
9. IG Motorways
10. DG's PDMA & SDMA
11. Secretary MOCC & Water Resources.
12. Secretary National Food Security and Research
13. Chairman FFC & IRSA
14. Director to Minister for MOCC
15. Chief Commissioner Islamabad
16. Commissioner Rawalpindi
17. Rescue 1122.
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Spokesperson