

Beijing lifts smog red alert

December 10 2015



Beijing's first ever red alert for smog expires as blue skies and sunshine replace the thick haze

Beijing's first ever red alert for smog expired Thursday, as blue skies and sunshine replaced the thick haze that covered the city for days.

The Chinese capital put its air pollution emergency plan into action earlier this week, pulling half of all private vehicles off the streets from Tuesday, ordering many factories to close and recommending that some schools allow students to remain home.



The measures were being lifted from midday Thursday, according to a social media post by Beijing's environmental protection bureau.

The red alert, the highest tier of a four-colour warning system, came as heavy smog flooded the city for the second time in as many weeks.

The unprecedented move followed scathing public criticism aimed at the city's weak response to last week's thick haze, which saw pollution sky-rocket to levels not seen in years.

Counts of PM2.5—harmful microscopic particles that penetrate deep into the lungs—reached well over 600 micrograms per cubic metre last week, according to the US embassy, which issues independent readings, and were regularly above 300 in recent days.

By lunchtime on Thursday they were down to 22 as moderate winds blew from the north, below even the World Health Organization's recommended maximum exposure of 25.





Beijing residents watch a giant video screen outside a shopping mall on a polluted day, on December 9, 2015 Pollution red alerts spread to more Chinese cities, state media reported on December 9, as Beijing entered its third day of heavy smog, with officials warning poor conditions could last until Saturday in some places.

In a note posted online, the city wrote that the emergency measures had "been effective in slowing down the process of smog accumulation", and expressed its "heartfelt thanks" and "sincere tribute" for residents' contributions to the effort.

The city will "fight well a hard battle to prevent and contain air pollution", it said.

But the struggle is largely out of municipal officials' hands since much of its <u>air pollution</u> comes from neighbouring areas, where <u>pollution levels</u>



remained hazardous Thursday, particularly to the south in Hebei province.

Hospital visits

The recurrent bad air has driven residents of the capital to hospitals in growing numbers, according to a report on Internet giant Tencent's news portal.

During the last month's periods of severe pollution, it said, trips to medical facilities using hailing app Didi Kuaidi—backed by Tencent—went from 3.4 percent of all journeys to 4.1 percent, an increase of more than a fifth.



It remains unclear how Beijing will respond to future airborne smog peaks



The report also cited online retailer JD.com as saying pollution mask sales soared by as much as 400 percent in response to the bad air.

The miasma came as President Xi Jinping attended a critical meeting on climate change in Paris, a potentially embarrassing coincidence that underscored China's struggle to control the pollution that contributes to both its chronic smog and global warming.

Most of the country's greenhouse gas emissions come from the burning of coal for electricity and heating, particularly when demand peaks in winter, which is also the key cause of smog.

Earlier this month, China's meteorological bureau said it expected at least one and possibly two more bouts of heavy pollution in December, with the first expected as soon as Saturday.

It remains unclear how Beijing will respond to future airborne smog peaks, but other cities in the region followed its lead this week by issuing their own red alerts as <u>pollution</u> levels climbed even higher than those seen in the capital.

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