

Beijing air pollution reaches hazardous levels (Update)

30 November 2015, by Didi Tang



A video display on the side of a building shows a map of China amid heavy pollution and fog in Beijing, Tuesday, Dec. 1, 2015. Schools in Beijing were ordered to keep students indoors Tuesday after record-breaking air pollution in the Chinese capital soared to up to 35 times the safety levels. (AP Photo/Mark Schiefelbein)

Schools in the Chinese capital kept students indoors and parents brought their kids to hospitals with breathing ailments Tuesday as Beijing grappled with extremely severe air pollution for the fifth straight day.

The heavy smog erased the capital's skylines with a monotonous gray and left buildings just a block or two away hardly discernable. Neon signs barely punctured the gloom, and many Beijingers wore masks of various kinds while walking the streets.

"It's the worst day so far this year," said Liu Feifie, a 36-year-old mother and Internet company employee. "I feel my throat totally congested with phlegm and it feels very itchy. But I'm more concerned about the health of my 7-year-old kid."

Readings of the tiny poisonous PM2.5 particles reached into the high 600s micrograms per cubic

meter through the capital, as compared with the World Health Organization safe level of 25. Some suburban neighborhoods logged levels up in the 900s on Monday.

Outside a packed children's hospital in downtown Beijing, parents and grandparents complained about the smog's impact on small children and say the pollution has made their children vulnerable to illnesses such as throat infections and the flu.

"The government is supposed to be tackling the pollution, so we need to see the effects. If in a few years the situation does not change, we will consider leaving," said Yin Lina, who brought her 5-year-old daughter to the hospital with a stuffed nose.

Several hospitals in Beijing contacted by the AP declined to provide figures on patient visits, or their symptoms, during the period of smog.

The pollution spike is a reminder of China's severe environmental challenges as President Xi Jinping joins other world leaders at the Paris climate conference.

Factories and construction sites were told to reduce work after the city government on Sunday issued its first orange alert—the second highest of four warning levels—in almost two years.



Fog and heavy pollution shroud a neighborhood in Beijing, Tuesday, Dec. 1, 2015. Schools in Beijing were ordered to keep students indoors Tuesday after record-breaking air pollution in the Chinese capital soared to up to 35 times the safety levels. (AP Photo/Mark Schiefelbein)

conditions were forecast to improve by Wednesday.

Beijing schools were ordered to stop outdoor activities. A primary school in the Xicheng district on the west side sent a message to parents that classes were canceled Tuesday.



Cyclists wearing mask to protect themselves wait at a traffic lights junction on a heavily polluted day in Beijing, Tuesday, Dec. 1, 2015. Schools in Beijing were ordered to keep students indoors Tuesday after record-breaking air pollution in the Chinese capital soared to up to 35 times the safety levels. (AP Photo/Andy Wong)

China's cities are among the world's dirtiest after three decades of explosive economic growth that led to construction of hundreds of coal-fired power plants and the spread of automobile ownership.

Communist leaders have tightened emissions standards and are investing in solar, wind and other renewable energy. But the country still depends on coal for more than 60 percent of its power.

Beijing has vowed to clean up its notoriously foul air and had been doing fairly well prior to the latest stretch of pollution, with generally cleaner air than in 2014.

Tests found coal burning to be to blame for the bulk of the latest pollution surge, the official Xinhua News Agency said, citing Zhang Dawei, head of the city's environmental monitoring center.

Power demand soared due to unusually cold weather in November. For most of that month, the capital was shrouded in persistent smog.

Air quality worsened on Friday and deteriorated throughout the weekend. Authorities said they avoided issuing the highest-level alert because

Conditions were worsened by cold air that trapped pollutants near the ground, according to Zhang, the environment official. He said pollution from surrounding areas also blew into the capital.

Outside Beijing, reduced visibility due to heavy fog prompted authorities to close 1,553 highway sections in central, eastern and southern China, the Transportation Ministry said on its website.

Gao Yang, 35, a teacher who lives in coastal city of Tianjin, said he was trapped in Beijing while on a business trip because of the closed highways. "I can do nothing but park my car at the hotel and wait until the smog goes away," Gao said.

Forecasters expected winds to clear the smog before Wednesday.



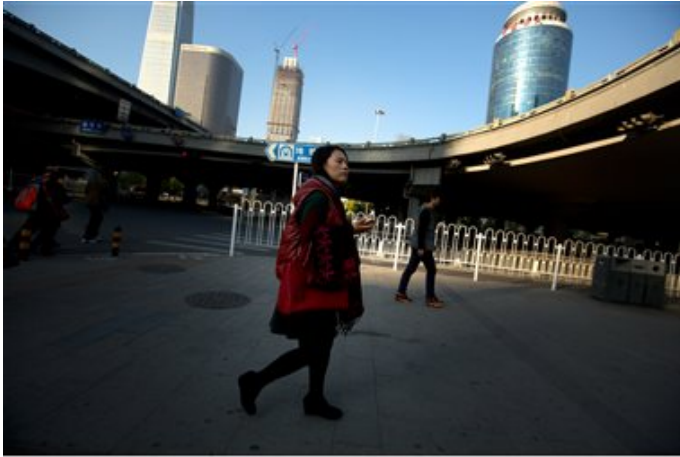
A man wearing a mask to protect himself from pollutants takes a selfie near the Turret of the Forbidden City on a heavily polluted day in Beijing, Tuesday, Dec. 1, 2015. Schools in Beijing were ordered to keep students indoors Tuesday after record-breaking air pollution in the Chinese capital soared to up to 35 times the safety levels. (AP Photo/Andy Wong)

Outside Beijing, readings for PM2.5 were as high as 976 micrograms in the suburban region of Liulihe.

Several cities in the northern province of Hebei, which surrounds Beijing, also reported extremely polluted air.

Inspectors from the Ministry of Environmental Protection found some construction projects flouted orders Monday to stop work that could raise dust, according to Xinhua.

This combination of photos taken Sunday, Nov. 1, 2015, top, and Tuesday, Dec. 1, 2015, bottom, show pedestrians walking through a shopping and office complex in Beijing amid widely differing levels of air pollution. Schools in Beijing were ordered to keep students indoors Tuesday, Dec. 1, 2015 after record-breaking air pollution in the Chinese capital soared to up to 35 times the safe levels. (AP Photo/Mark Schiefelbein)



A woman uses a tablet to take a souvenir photo of the Turret of the Forbidden City shrouded with heavy pollution and fog in Beijing, Tuesday, Dec. 1, 2015. Schools in Beijing were ordered to keep students indoors Tuesday after record-breaking air pollution in the Chinese capital soared to up to 35 times the safety levels. (AP Photo/Andy Wong)

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This combination of photos taken Sunday, Nov. 1, 2015, top, and Tuesday, Dec. 1, 2015, bottom, show pedestrians walking past an elevated highway in Beijing amid widely differing levels of air pollution. Schools in Beijing were ordered to keep students indoors Tuesday, Dec. 1, 2015 after record-breaking air pollution in the Chinese capital soared to up to 35 times safe levels. (AP Photo/Mark Schiefelbein)



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