

# Fewer showers, less laundry, as water cuts hit Bogota

April 12 2024, by Laura SALABERT

---



Some 10 million people in the Colombian capital and surrounds will be impacted by measures which started Thursday and impose 24-hours of no water every ten days, according to the sector they live in.

Residents of Bogota are facing fewer showers, minimal laundry loads and dirty cars as the Colombian capital imposes water rations due to a

severe drought aggravated by the El Niño climate phenomenon.

Bogota has become the latest major city around the world to face a [water crisis](#) in recent years due to intense dry spells and President Gustavo Petro vowed Thursday to boost investment to protect the valuable resource.

Some 10 million people in the Colombian capital and surrounds are being impacted by new restrictions that impose 24-hour water cuts every ten days by sector.

"The situation is critical," said Mayor Carlos Fernando Galan.

In the mountainous suburb La Calera in the sprawling Andean city, residents have already suffered occasional cuts since February, often resorting to tanker trucks that wind through the steep streets to deliver drinking water.

"There are things we can no longer do, like washing the car," said Clara Escobar, 36, a graphic designer who came to fill two buckets from the tanker.

"We shower less" and "we wash the clothes (only) when necessary."

## **Dams lowest in decades**

Lorena Lee, 46, who owns a cafeteria in La Calera, predicts she will not open on the days the suburb is affected by cuts as she cannot prepare food without water.



The dams supplying Bogota with water are at their lowest levels in decades.

"Obviously this affects a day of sales ... but there is nothing to do."

A lack of rain and unusual heat has seen Colombia's reservoirs dry up at an alarming rate.

The Chingaza paramo—an alpine wetland system rich in [glacial lakes](#)—provides some 70 percent of Bogota's drinking water, and its dams are at their lowest level since 1980.

Environment Minister Susana Muhamad said significant rains were only expected at the end of April or early May.



Colombia is blessed with abundant freshwater sources.

Nevertheless, millions lack access to clean water as a result of severe water pollution, deforestation, and agriculture.

## 'Substantial change'

In a lengthy post on X, President Gustavo Petro said he had ordered "a substantial change" to ensure that in the next 30 years, the entire population has clean water.

"There will be droughts worse than the one we are facing," he said, adding that Bogota residents could now judge whether "unhindered urbanization" was sustainable.



Graphic designer Clara Escobar collects drinking water from a water truck in La Calera, near Bogota.

He said half of the country's water supply depends on its moors, jungles and Andean forests "that have already been pillaged by 80 percent for agriculture or mining for construction."

Petro said the country had long prioritized urbanization at the expense of the "serious financing of adaptation to climate change."

He said at current investment levels it would take a century to provide clean drinking water and proper sanitation to the 17 million people who currently do not have it.

Petro added that providing these people with drinking water would cost \$26 billion.

"That is absurdly irrational in the midst of a climate crisis that will worsen due to the growing consumption of coal and oil in rich northern societies."

Major cities around the globe are considered at risk of running out of water due to human activities and climate change-linked droughts.

Mexico saw 21 percent less rainfall than usual in 2023—its driest year since records began—and reservoirs serving the capital of 20 million people have plummeted, sparking supply cuts and jitters among residents.

In 2023, residents of Uruguay's capital of Montevideo turned en masse

to bottled water as reservoirs dropped so low that authorities had to mix brackish river water into the drinking supply and up the allowed sodium and chloride levels.

And, residents of the South African city of Cape Town narrowly escaped so-called "Day Zero" when taps would have run dry in 2018 due to a multi-year drought.

© 2024 AFP

Citation: Fewer showers, less laundry, as water cuts hit Bogota (2024, April 12) retrieved 2 May 2024 from <https://phys.org/news/2024-04-showers-laundry-bogota.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.