

# Mexico, a leading producer of illicit fentanyl, can't get enough for medical use, study finds

April 13 2024

---



Workers unpack medicine at a "mega-pharmacy" warehouse on its inauguration day in Huehuetoca, Mexico, Dec. 29, 2023. A new report released by the Mexican government Friday, April 12, 2024, says the country is facing a dire shortage of fentanyl for medical use, even as Mexican cartels pump out tons of the illicit narcotic. Credit: AP Photo/Fernando Llano, File

A report released by the Mexican government Friday says the country is facing a dire shortage of fentanyl for medical use, even as Mexican cartels pump out tons of the illicit narcotic.

The paradox was reported in a study by Mexico's National Commission on Mental Health and Addictions. The study did not give a reason for the shortage of the synthetic opioid, which is needed for anesthesia in hospitals, but claimed it was a worldwide problem.

The commission said fentanyl had to be imported, and that imports fell by more than 50% between 2022 and 2023.

Nonetheless, Mexican cartels appear to be having no problem importing tons of precursor chemicals and making their own fentanyl, which they smuggle into the United States. The report says Mexican seizures of illicit fentanyl rose 1.24 tons in 2020 to 1.85 tons in 2023.

Some of that is now spilling back across the border, with an increase in illicit fentanyl addiction reported in some Mexican border regions—a problem Mexico paradoxically blamed on the United States.

"Despite the limitations of availability in pharmaceutical fentanyl in our country, the excessive use of opiates in recent decades in the United States has had important repercussions on consumption and supply in Mexico," the report states.

The report said that requests for addiction treatment in Mexico increased from 72 cases in 2020, to 430 cases in 2023. That sounds like a tiny number compared to the estimated 70,000 annual overdose deaths in the United States in recent years related to synthetic opioids. But in fact, the Mexican government does very little to offer addiction treatment, so the numbers probably don't reflect the real scope of the problem.

The shortage of medical anesthetic drugs has caused some real problems in Mexico.

Local problems with the availability of morphine and fentanyl have led anesthesiologists to acquire their own supplies, carry the vials around with them, and administer multiple doses from a single vial to conserve their supply.

In 2022, anesthetics contaminated by those practices caused a [meningitis outbreak](#) in the northern state of Durango that killed about three dozen people, many of whom were [pregnant women](#) given epidurals. Several Americans died because of a similar outbreak after having surgery at clinics in the Mexican border city of Matamoros in 2023.

The response by the administration of President Andrés Manuel López Obrador to those twin problems—not enough legal fentanyl, and too much of the illicit stuff—has been contradictory.

In 2023, López Obrador briefly proposed banning fentanyl even for [medical use](#), but has not mentioned that idea lately after it drew a wave of criticism from doctors.

Meanwhile, the president has steadfastly denied that Mexican cartels produce the drug, despite overwhelming evidence that they import precursor chemicals from Asia and carry out the chemical processes to make fentanyl. López Obrador claims they only press the drug into pill form.

According to the U.S. Department of State's 2023 International Narcotics Control Strategy Report, "approximately 96 percent of all [fentanyl](#) seized by CBP originated in Mexico, with only 270 kg reaching the United States from other destinations."

© 2024 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: Mexico, a leading producer of illicit fentanyl, can't get enough for medical use, study finds (2024, April 13) retrieved 2 May 2024 from <https://medicalxpress.com/news/2024-04-mexico-illicit-fentanyl-medical.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.