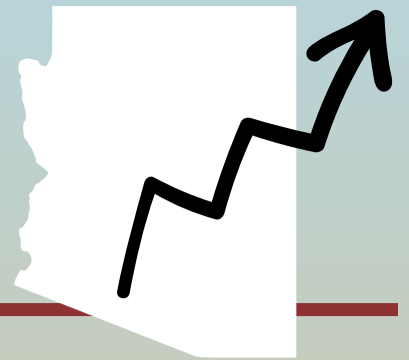


# Methamphetamine Use in Arizona Reaches All-Time High in People Who Use Fentanyl\*



Fentanyl is a synthetic opioid that is up to **100 times more potent** than morphine



this is a **lethal dose** of fentanyl

Detection of **fentanyl** in urine drug test specimens increased from **1% to 15%** between 2013 and 2023, an increase of **1,420%**

**1,420%**

**79%** of urine specimens collected from those who used **fentanyl** also contained **methamphetamine** in 2023, an increase of **over 2,024%** since 2013

**2,024% INCREASE**



**Methamphetamine is a powerful, highly addictive stimulant that has long-lasting and harmful effects<sup>1</sup>**

### **NEGATIVE CONSEQUENCES**

- Abnormal heart rhythm
- Chest pain
- Stroke
- Agitation
- Delerium
- Trauma
- Increased risk for HIV

Emergency Department visits **INCREASED** by almost

**6X**

from 2008 to 2018



With heavy use,

**1 in 4**



will experience **AT LEAST ONE PSYCHOTIC EPISODE**

Psychiatric hospitalizations

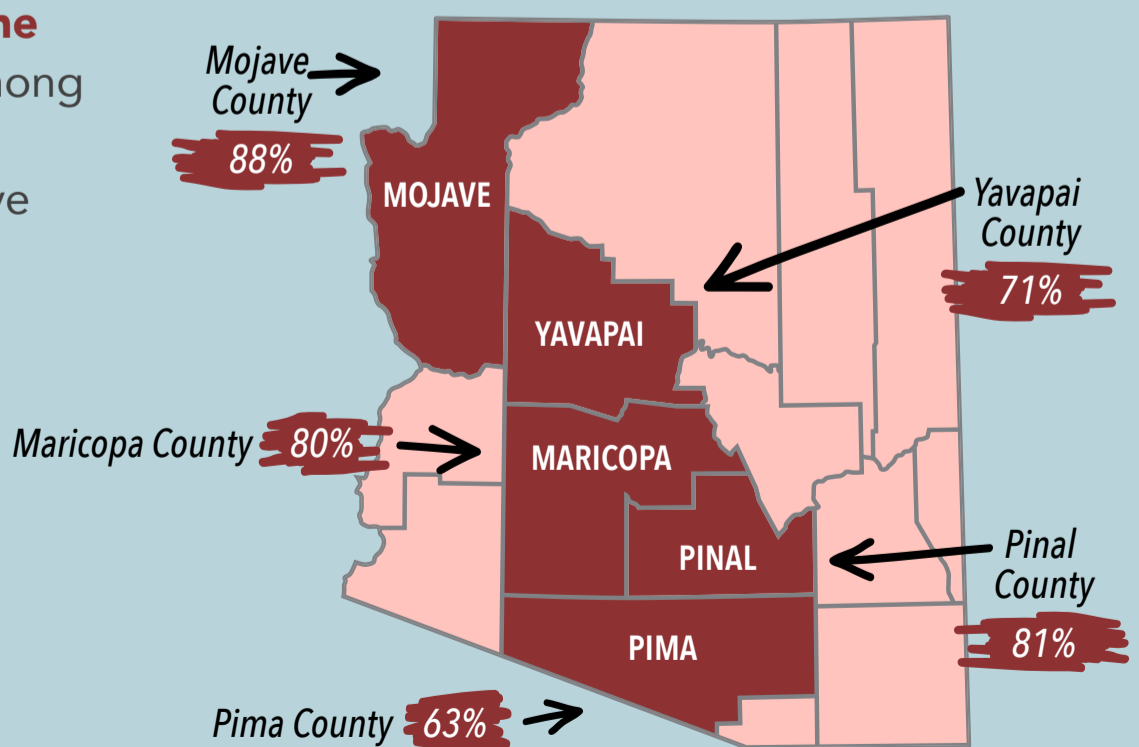
**NEARLY DOUBLED**

from 2015 to 2019



Reference: 1. Coffin PO, Suen LW. Methamphetamine Toxicities and Clinical Management. NEJM Evidence. 2023;2:12. doi:10.1056/EVIDra2300160

**Methamphetamine** positivity rates among people who use fentanyl for the five most-populated counties in 2023



\* Based on analysis of urine drug test results by Millennium Health