

OPIOID ABUSE

FOUR EFFECTIVE INTERVENTIONS

THE U.S. OPIOID EPIDEMIC

Prescribing patterns have led to an increased availability of opioids and the potential overuse and misuse by patients and others who beg, borrow, or steal the opioids from the intended patient.

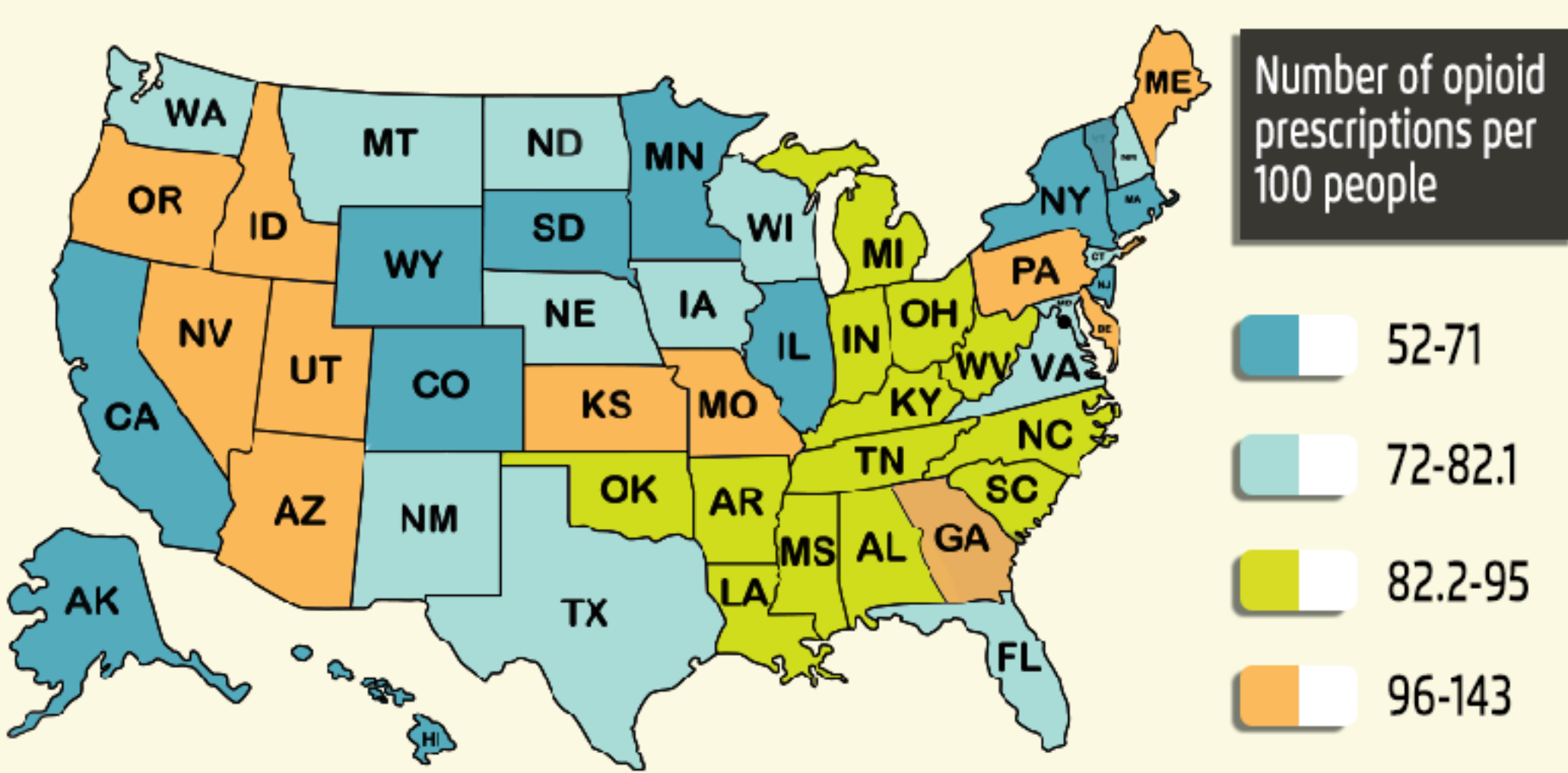
Multiple opioid interventions are required to combat the epidemic.

THE CALL FOR OPIOID INTERVENTION

Since 1999, overdose deaths involving opioids have quadrupled, and sales of opioids have almost quadrupled.

More than six out of every ten drug overdose deaths involve an opioid.

On an average day, 3,900 people initiate nonmedical use of prescription opioids and 78 people die from an opioid-related overdose.



FOUR APPROACHES TO CONFRONT THE OPIOID EPIDEMIC



USE DATA & ANALYTICS TO INFORM STRATEGIES THAT REDUCE OPIOID AVAILABILITY.

ALLINA HEALTH RESULTS:

- 980,527 fewer opioid pills prescribed in the outpatient setting in 2016, a 12% relative reduction.
- 2,079 fewer patients receiving ≥8 opioid pill prescriptions over 12 months, an 18.1% relative reduction.
- 13,391 fewer patients receiving opioid prescriptions for >20 pills, a 13% relative reduction.

SOURCE: Health Catalyst Success Story, Combatting Opioid Abuse with Data-Driven Prescription Reduction, 2017

ADOPT PRESCRIPTION DRUG MONITORING PROGRAMS TO PREVENT MISUSE.

STATE SUCCESSES:

- ACTION:** New York required prescribers to check the state's prescription drug monitoring program before prescribing painkillers.
RESULT: Saw a 75% drop in patients who were seeing multiple prescribers to obtain the same drugs.
- ACTION:** Florida regulated pain clinics and stopped health care providers from dispensing prescription painkillers from their offices.
RESULT: Saw more than 50% decrease in overdose deaths from oxycodone.
- ACTION:** Tennessee required prescribers to check the state's prescription drug monitoring program before prescribing painkillers.
RESULT: Saw a 36% drop in patients who were seeing multiple prescribers to obtain the same drugs, which would put them at higher risk of overdose.

SOURCE: NY, TN: PDMP Center of Excellence at Brandeis University, 2014. FL: Vital Signs Morbidity and Mortality Weekly Report, July 1, 2014



ADOPT EVIDENCE-BASED GUIDELINES.

WASHINGTON
36% ↓

- ACTION:** Washington state implemented evidence-based dosing guidelines.
RESULT: Changes are believed to have contributed to a 27% reduction in opioid deaths between 2008 and 2012.

SOURCE: Jones, C. M. & McAninch, J. K. Emergency Department Visits and Overdose Deaths From Combined Use of Opioids and Benzodiazepines. Am. J. Prev. Med. 49, 493-501 (2015)

CONSIDER PROMISING STATE STRATEGIES FOR DEALING WITH PRESCRIPTION OPIOID OVERDOSE.

- ACTION:** More than 150,000 naloxone kits were distributed.
RESULT: 26,463 overdoses were reversed.

SOURCE: Opioid Overdose Prevention Programs Providing Naloxone to Laypersons, June 19, 2015