The background is a grayscale photograph of the Lincoln Memorial in Washington, D.C. In the foreground, the wide, tiered stone steps of the memorial lead down towards the right. In the distance, the tall, slender Washington Monument stands prominently against a light sky. The scene is framed by the large, fluted columns of the memorial on the left and some trees on the right.

# Major Changes in Prescribing of Opioids, Stimulants, and Other Drugs: 2010 through 2023.

July 2024

Prepared by  
The Drug Threat Analysis Group

The background of the slide is a grayscale photograph of the Lincoln Memorial in Washington, D.C. In the foreground, the wide, tiered stone steps of the memorial lead down towards the right. In the distance, across a body of water (the Reflecting Pool), the tall, slender Washington Monument stands prominently against a clear sky. The overall scene is bright and clear.

# **2024 Harold Rogers PDMP National Conference**

**August 2024**

**Prepared by  
The Drug Threat Analysis Group**

# **DTAG PDMP Project**

- In 2024 the **Drug Threats Analysis Group (DTAG)** requested data for 2010 – 2023.
- The request went to 54 PDMPS, including all Fifty States plus the District of Columbia, Guam, Puerto Rico, and the Northern Marianna Islands

## **DTAG PDMP Project - continued**

- Fifty-one PDMPs provided data, including forty-nine states, Puerto Rico, and the Northern Mariana Islands.
- These PDMPs cover 98.1 percent of the U.S. Population

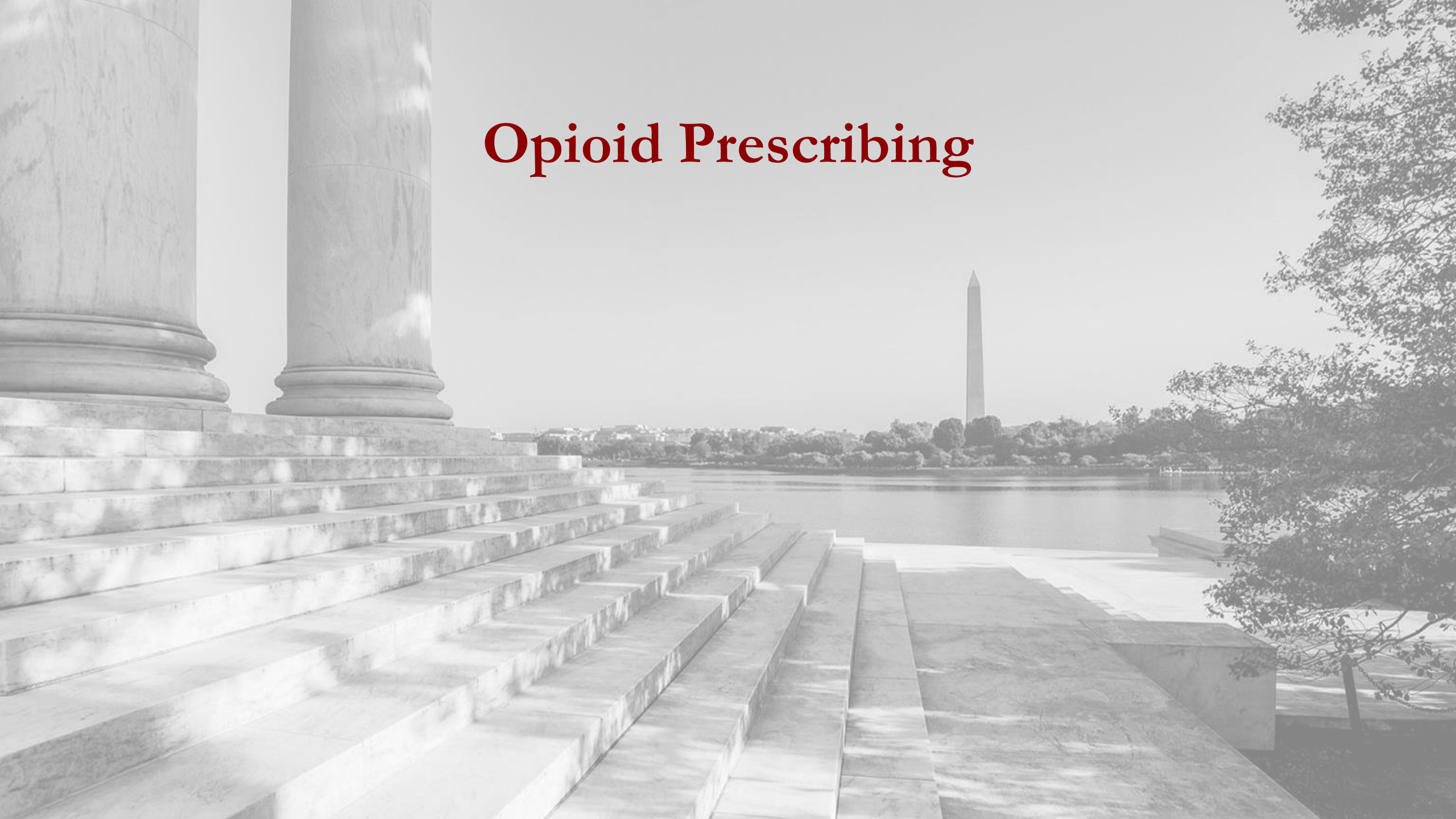
# DTAG PDMP Project - continued

- Three PDMPs did not provide data
  - Missouri (not yet fully operational in 2023)
  - District of Columbia
  - Guam

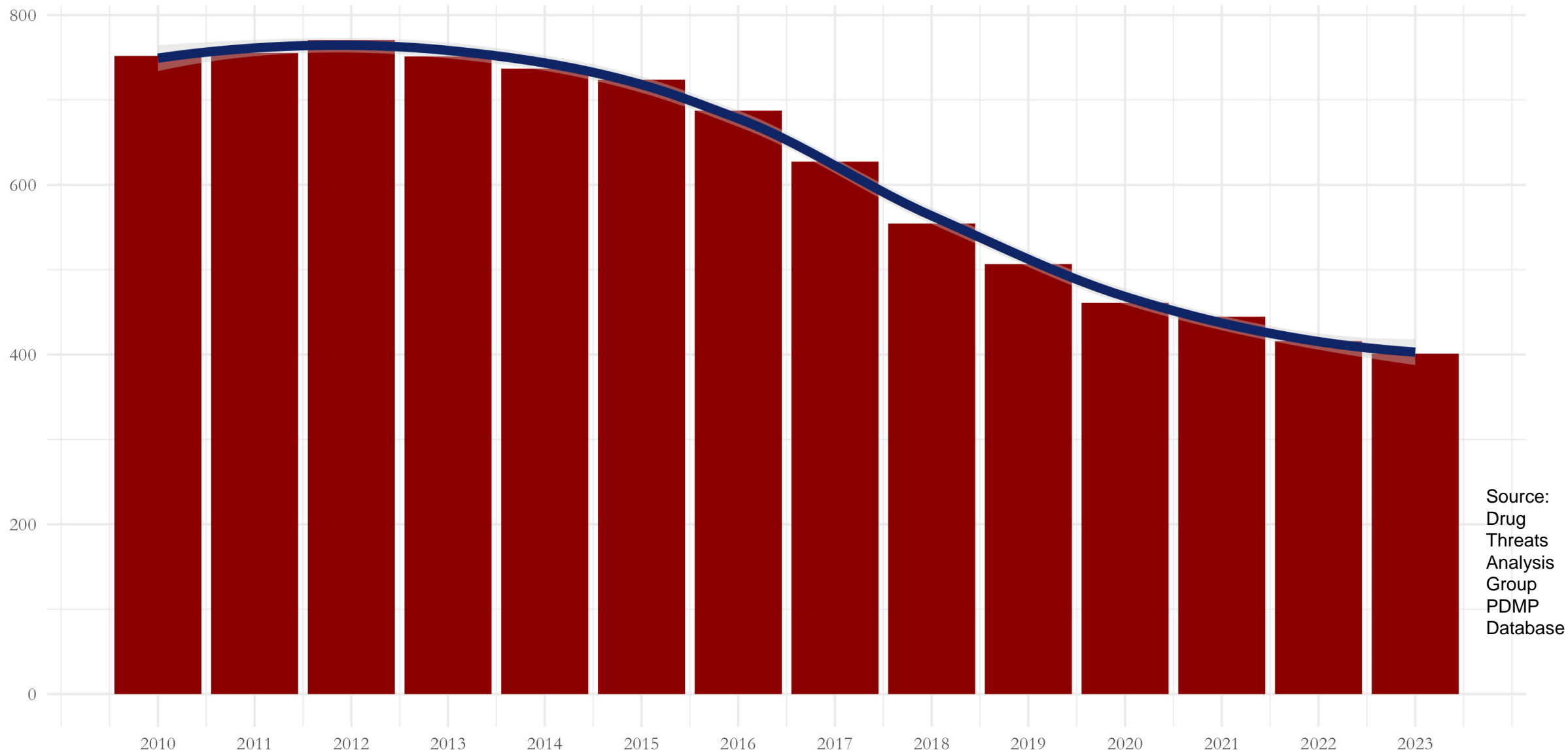
# DTAG PDMP Project - continued

- Ten PDMPs provided data for the entire period.
- In the following slides, they are referred to as, “Selected States.”
- In each drug category, a slide is presented showing the prescription rates for each of the ten PDMPs.

# Opioid Prescribing



# Rx Opioid Prescribing 2010 - 2023 For Selected States Only

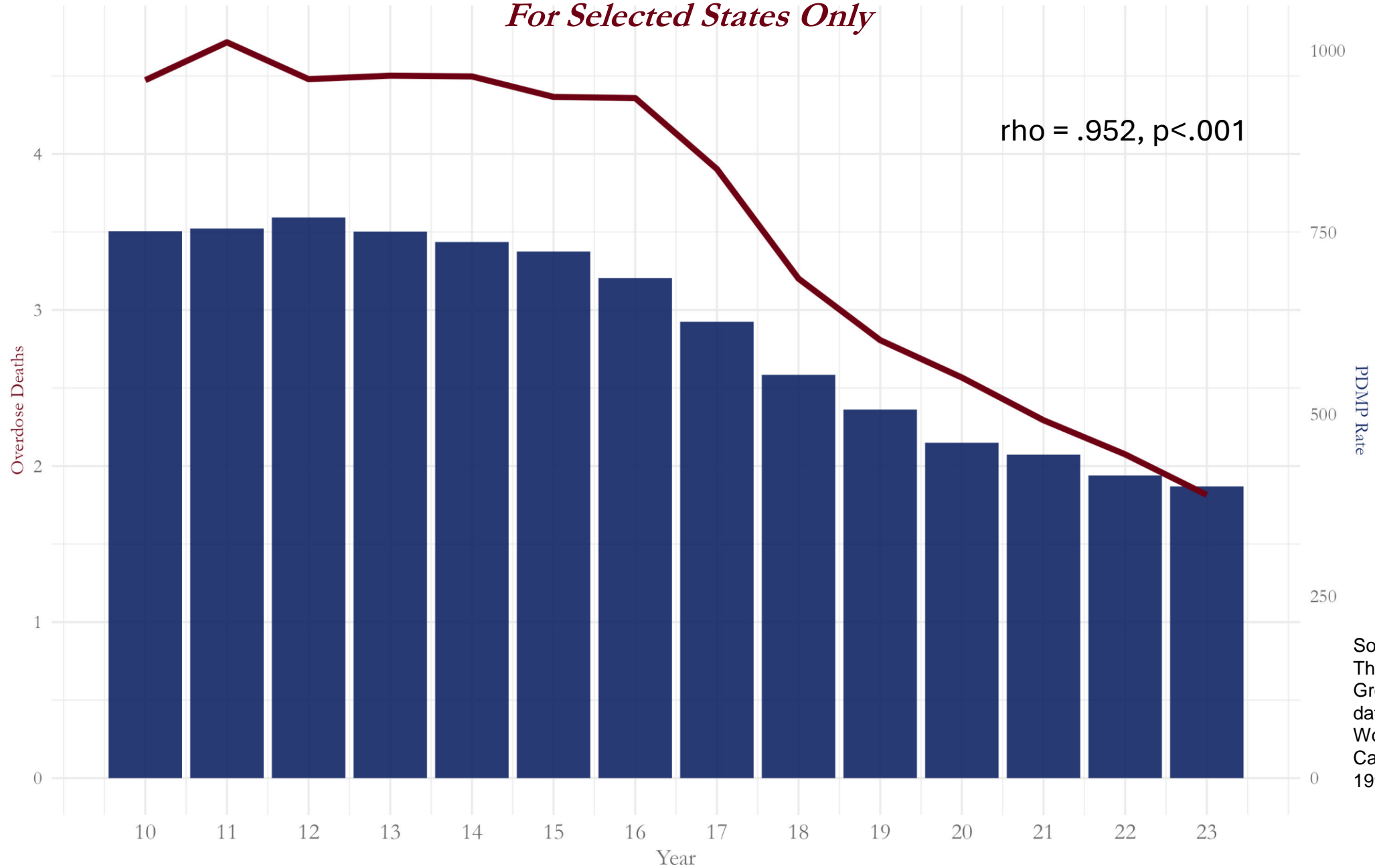




# U.S. Rx Opioid Overdose Deaths and Rx Opioid Prescribing

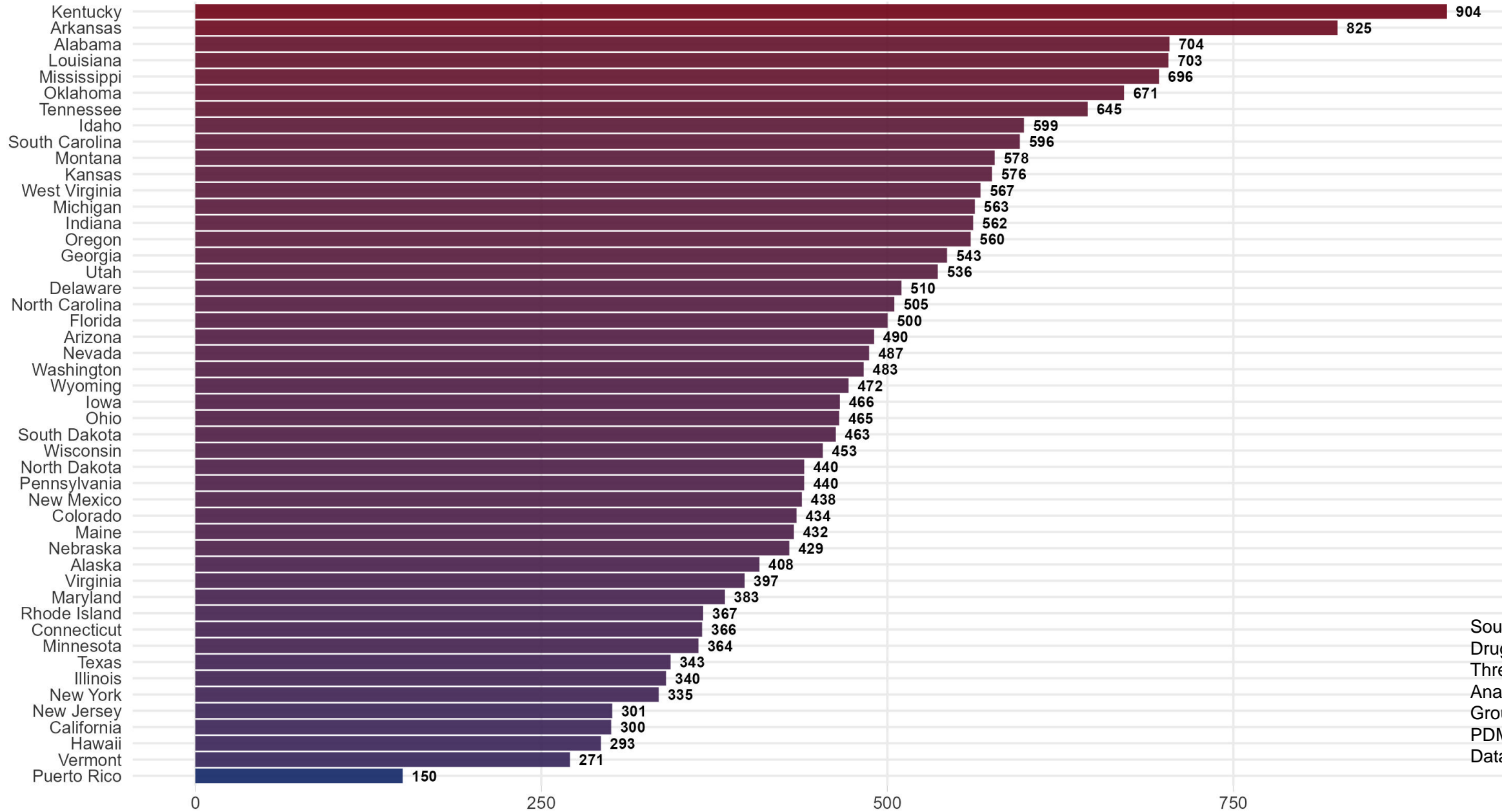
## Calendar Years 2010 - 2023

*For Selected States Only*



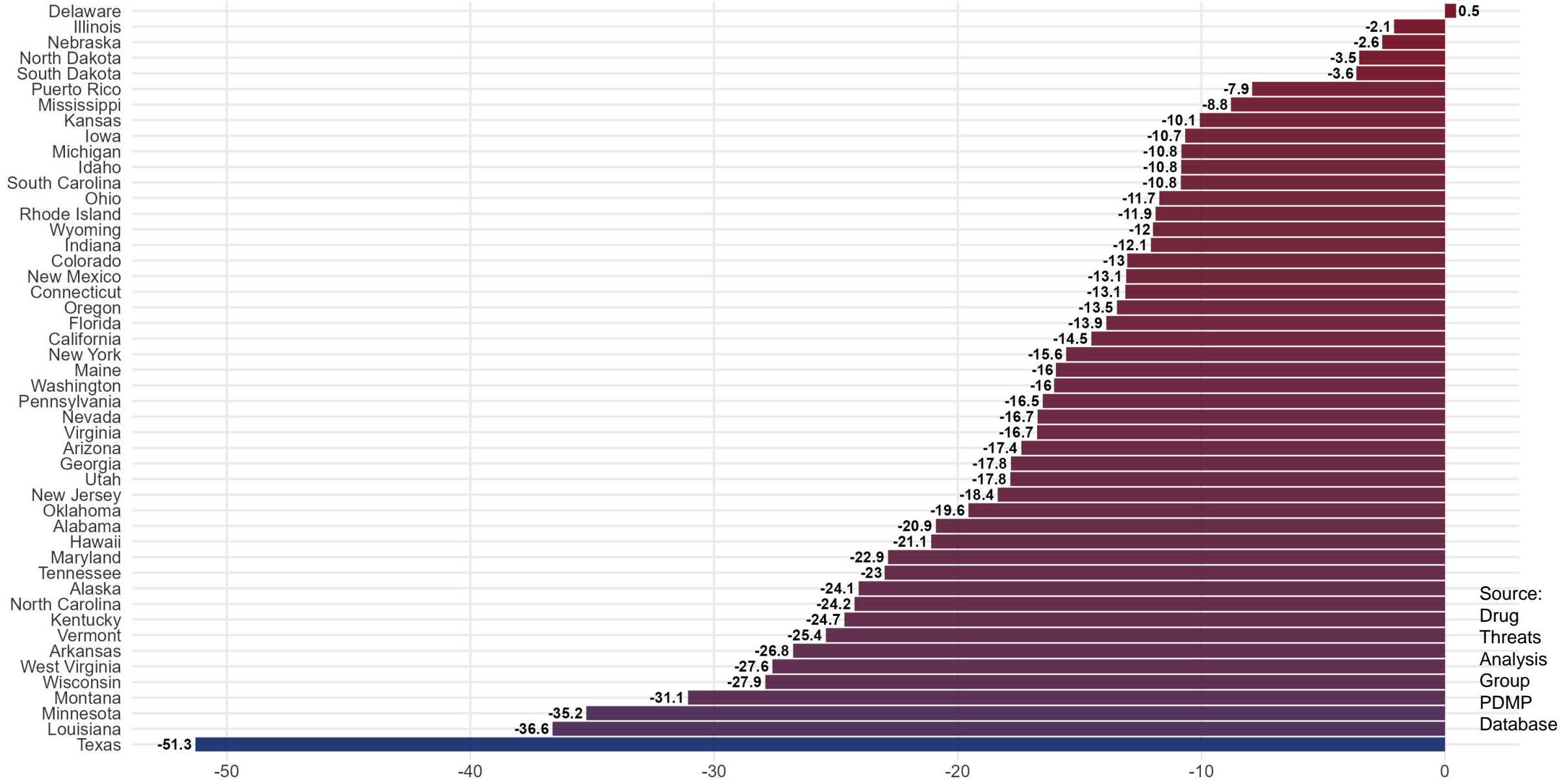
Sources: Drug Threats Analysis Group PDMP database. CDC Wonder Multiple Cause of Death File, 1999 – 2023.

# Opioid Prescribing per 1,000 by State for FY 2023



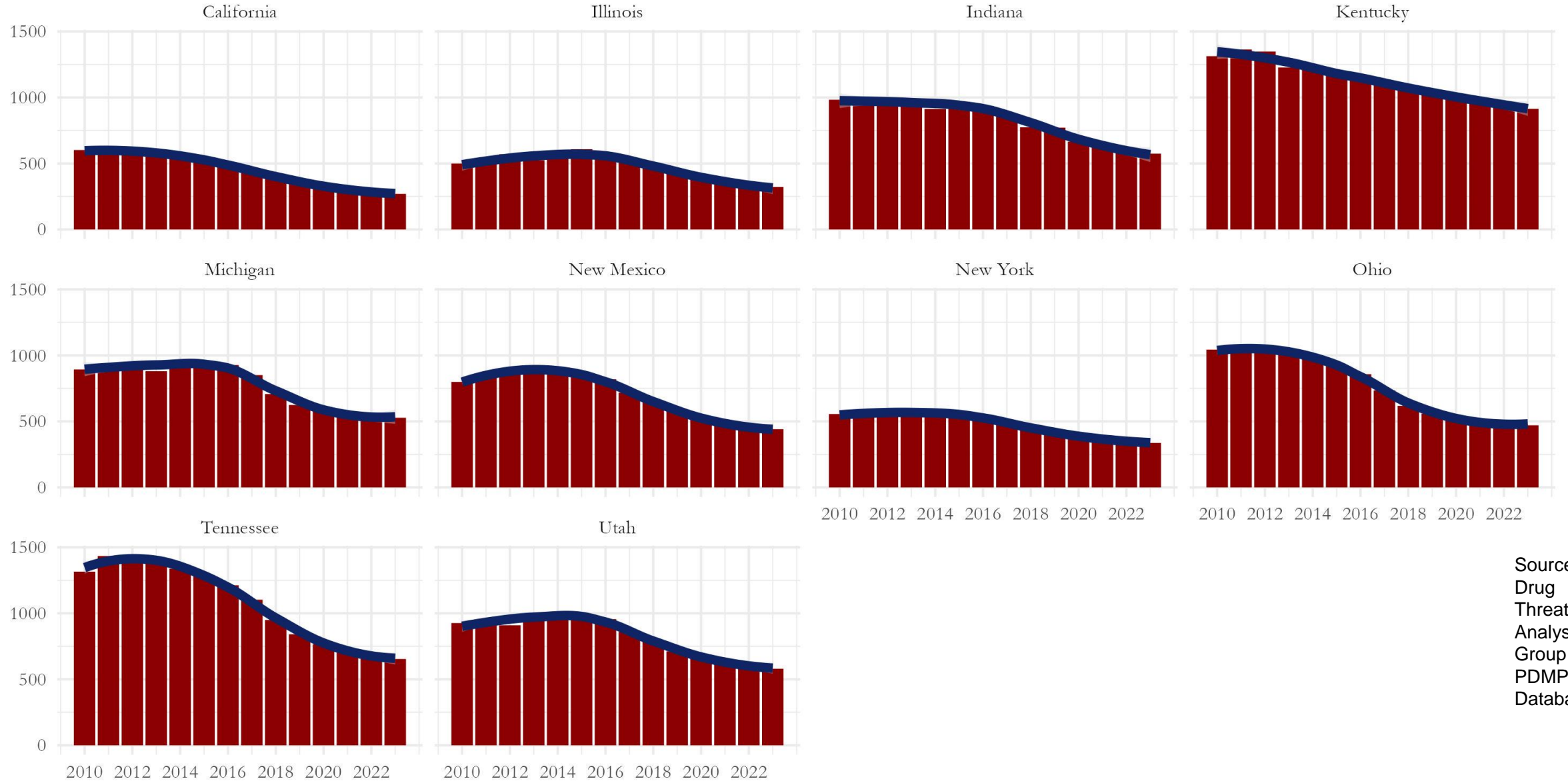
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rate Change for Opioid Doses per 1,000 Calendar Years 2022 & 2023



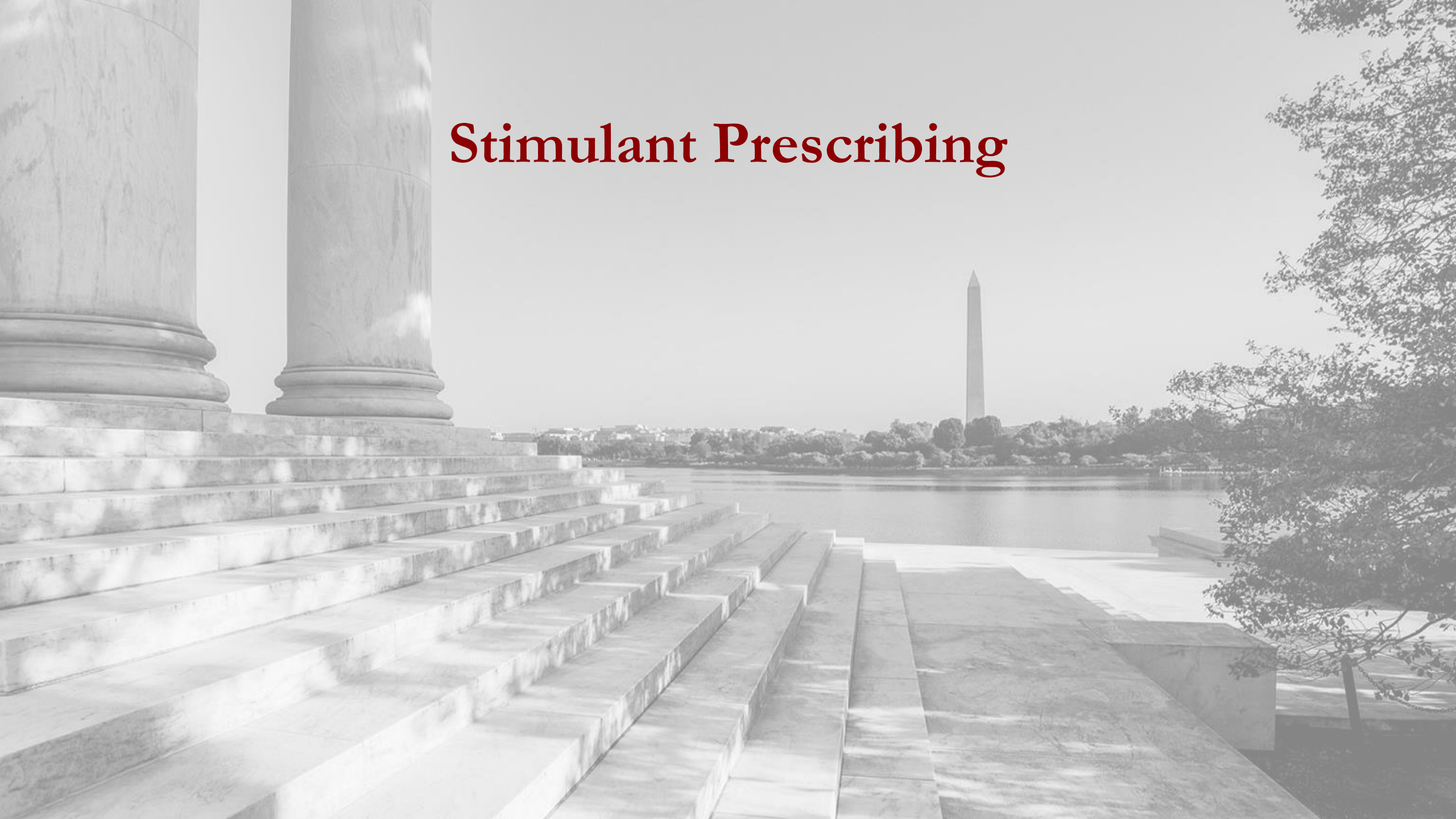
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Opioid Prescribing for Selected States 2010 - 2023



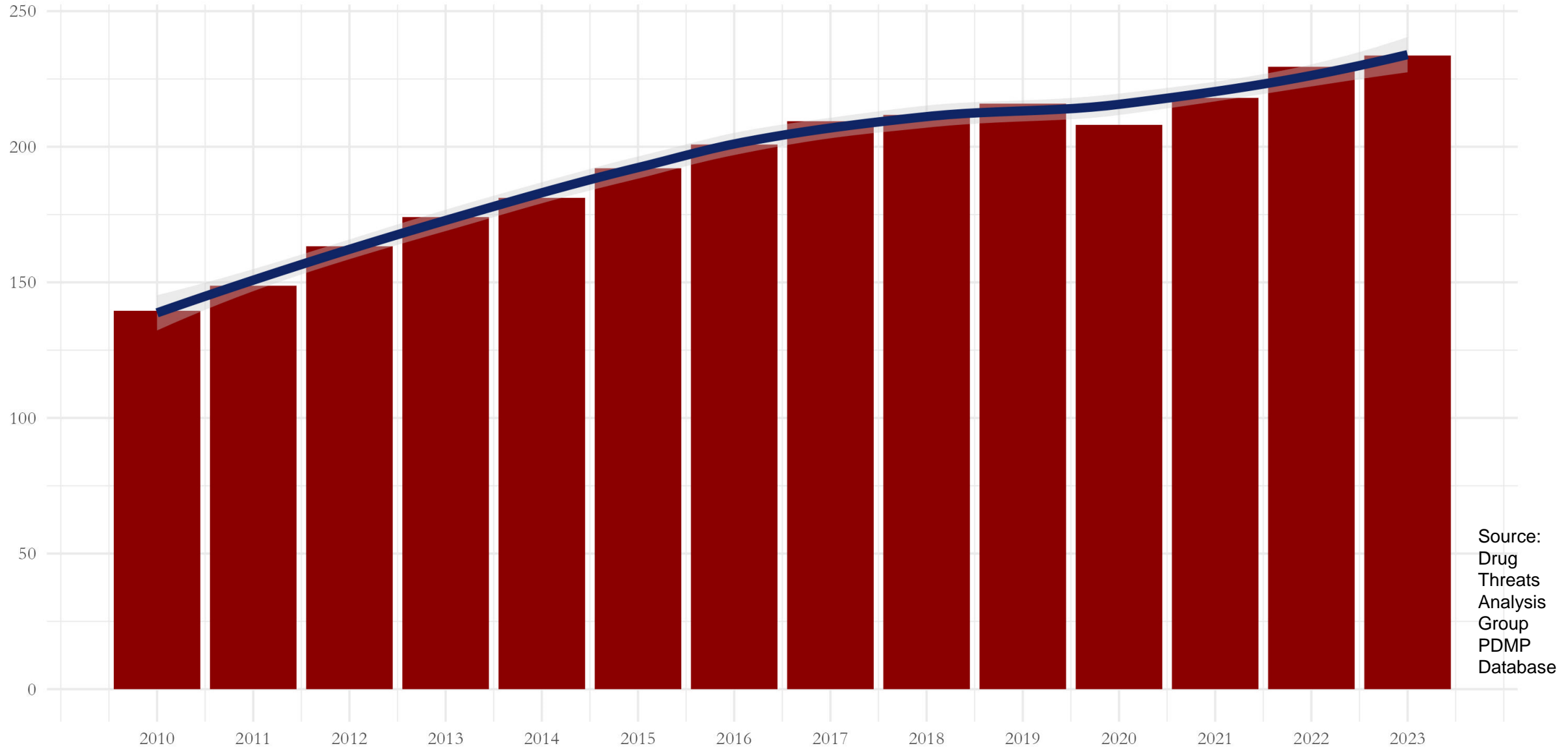
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Stimulant Prescribing



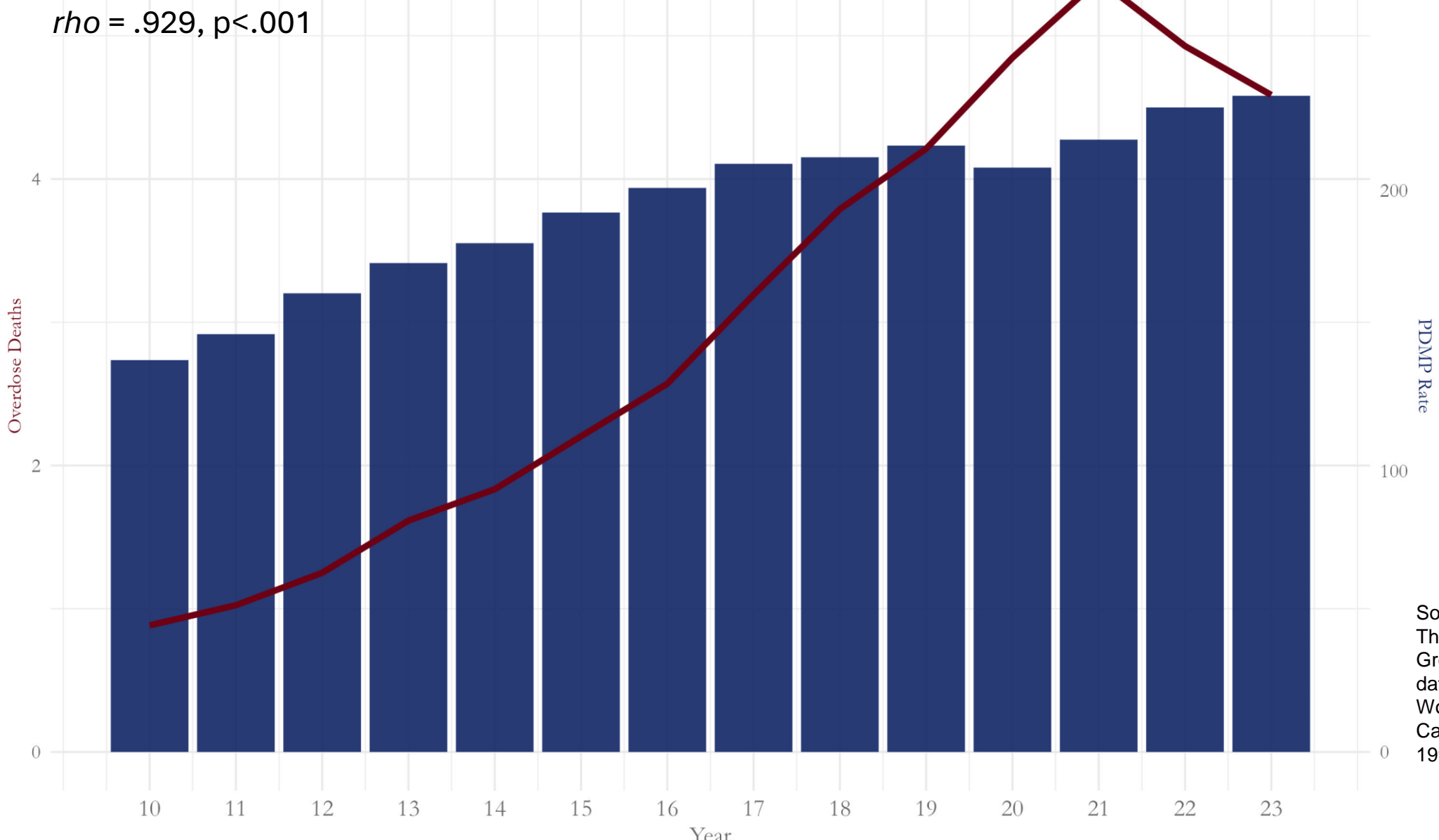
# Rx Stimulant Prescribing 2010 - 2023

## For Selected States Only



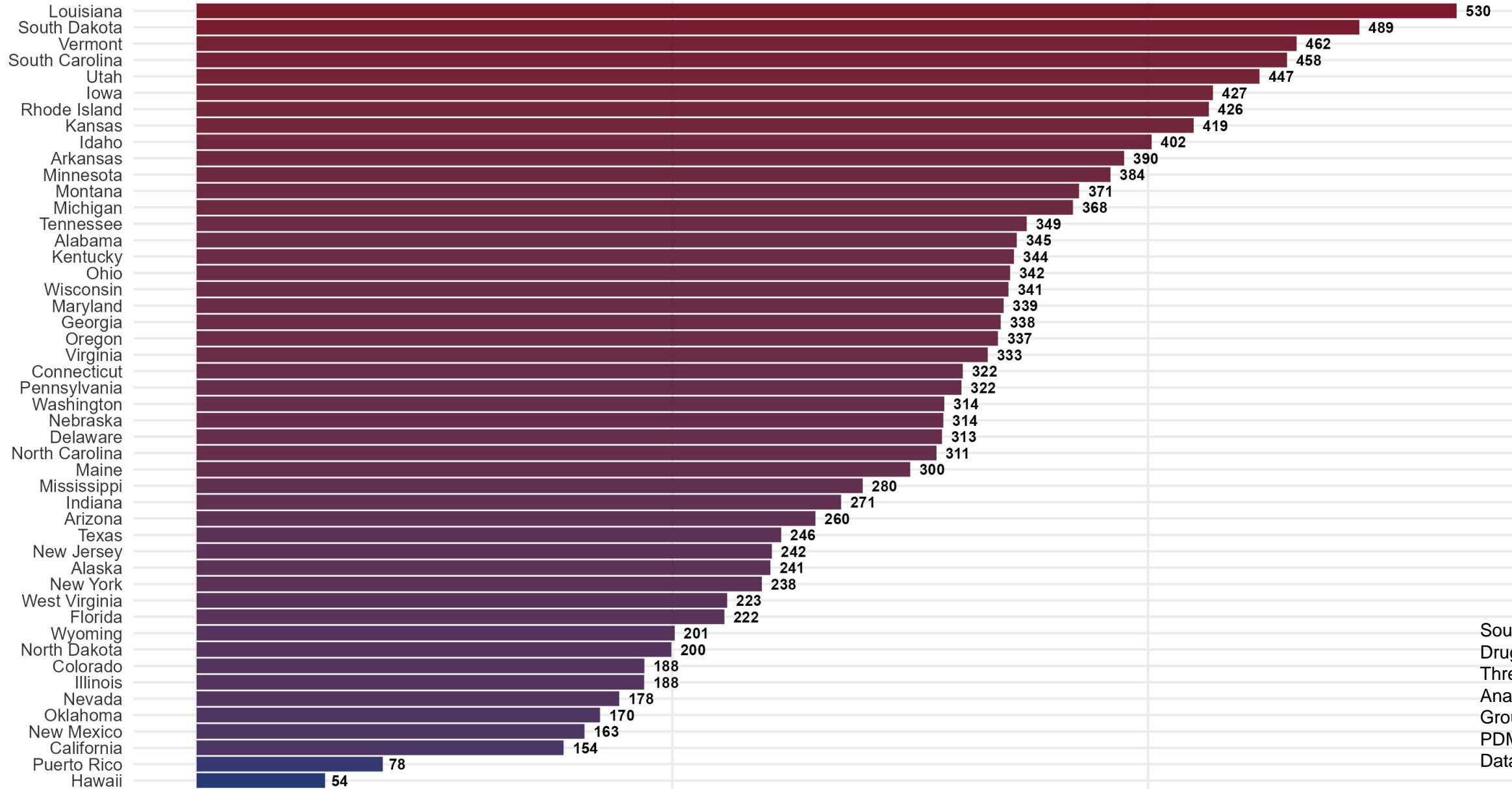
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Stimulant Overdose Deaths and Rx Stimulant Prescribing Calendar Years 2010 - 2023 *For Selected States Only*



Sources: Drug Threats Analysis Group PDMP database. CDC Wonder Multiple Cause of Death File, 1999 – 2023.

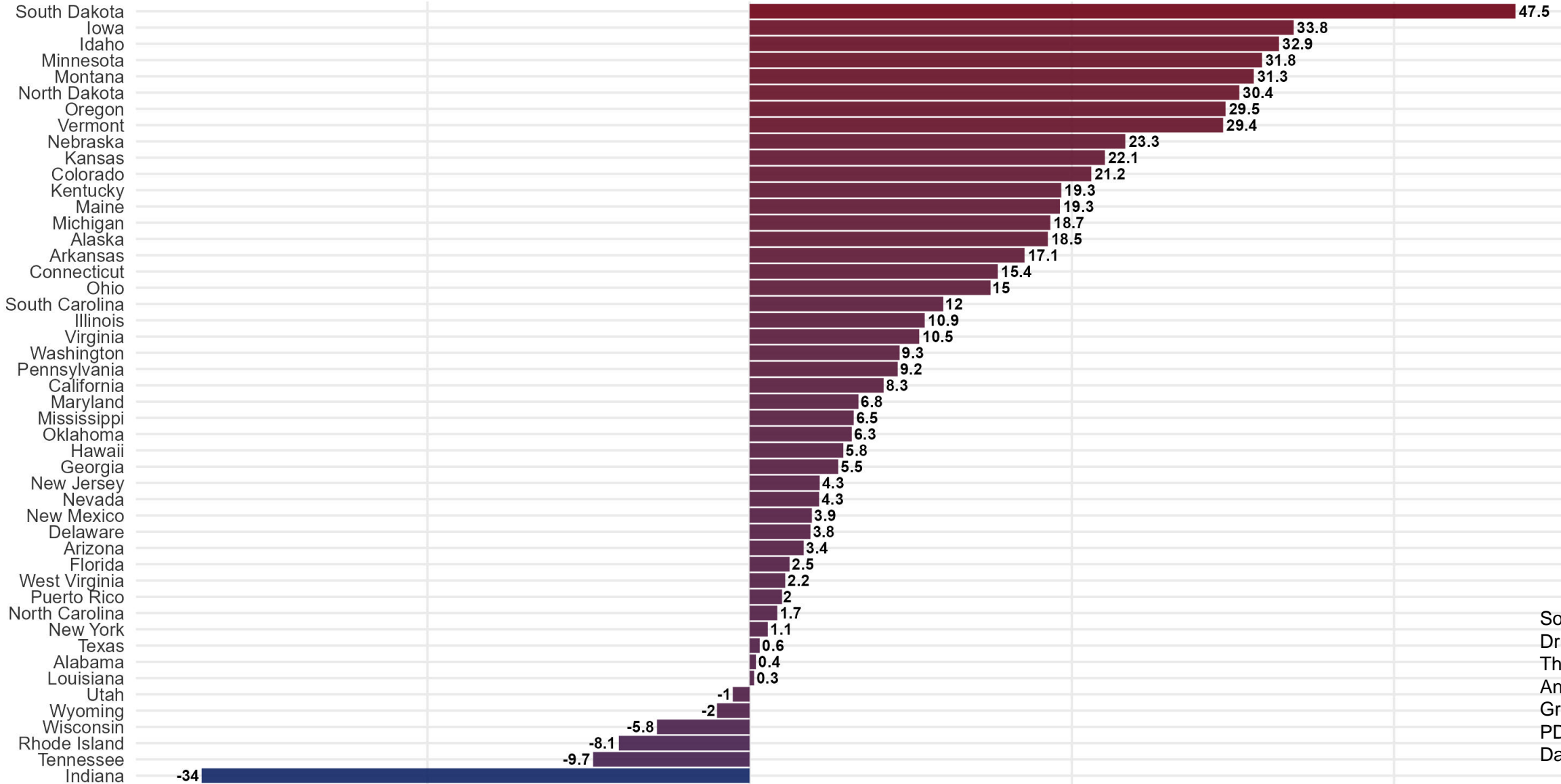
# Stimulant Prescribing per 1,000 by State for FY 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

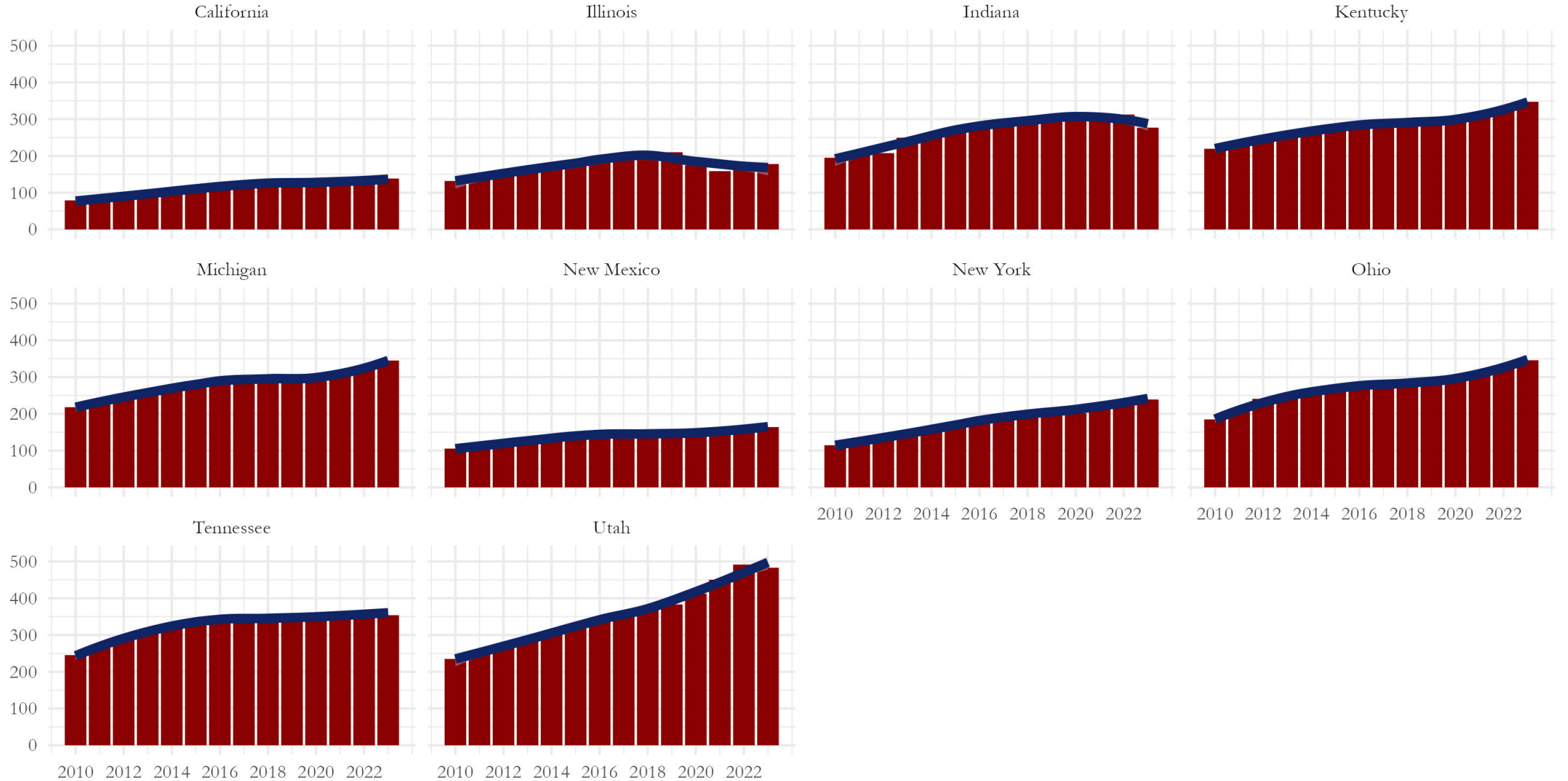


# Rate Change for Stimulant Doses per 1,000 Calendar Years 2022 & 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Stimulant Prescribing for Selected States 2010 - 2023

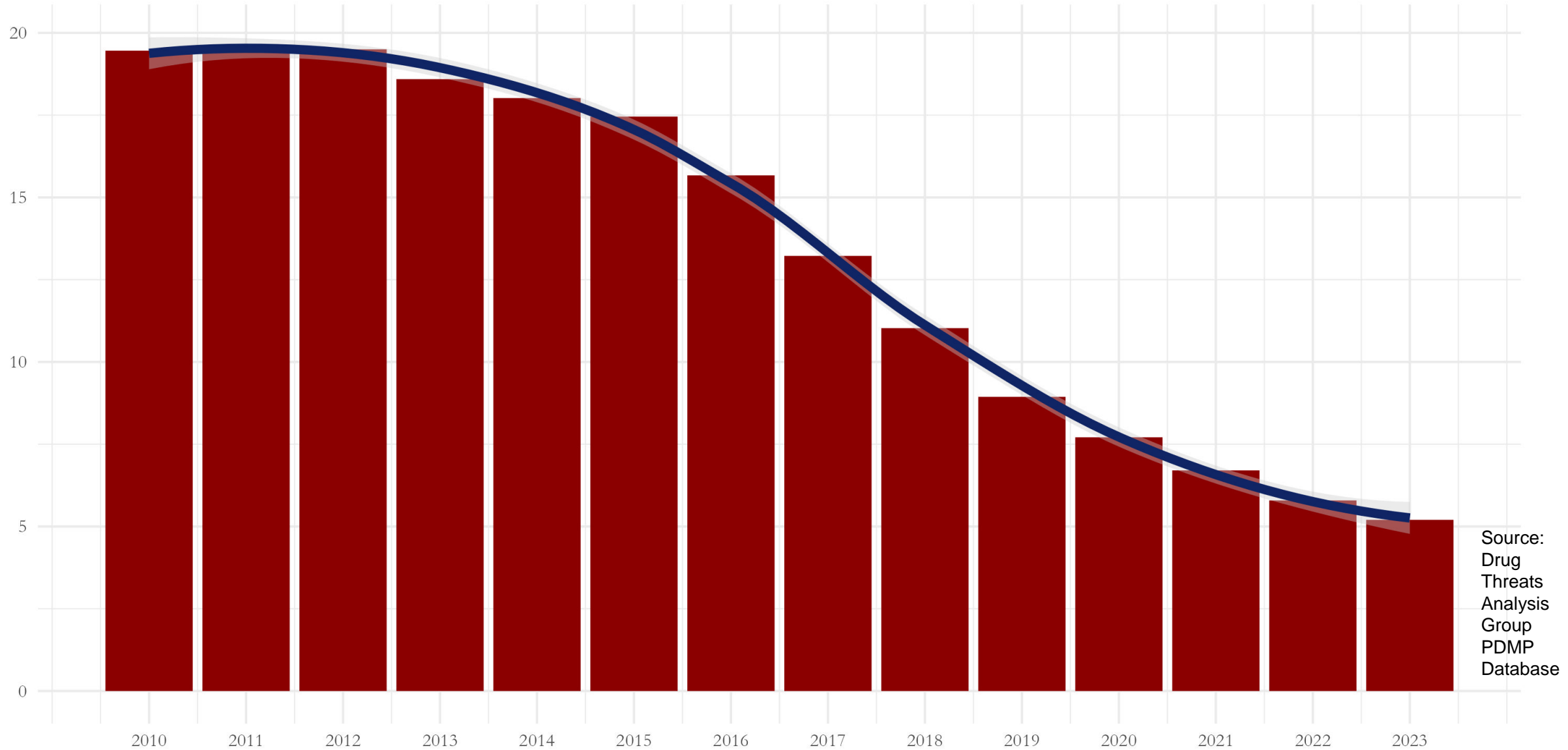


# Fentanyl Prescribing

A grayscale photograph of the Washington Monument and the Lincoln Memorial steps, with the title 'Fentanyl Prescribing' overlaid in red text. The image shows the iconic Washington Monument in the distance, centered behind a body of water. In the foreground, the wide, stone steps of the Lincoln Memorial lead down towards the water. To the left, the large, fluted columns of the Lincoln Memorial are visible. The sky is clear and light-colored. The overall scene is a well-known landmark in Washington, D.C.

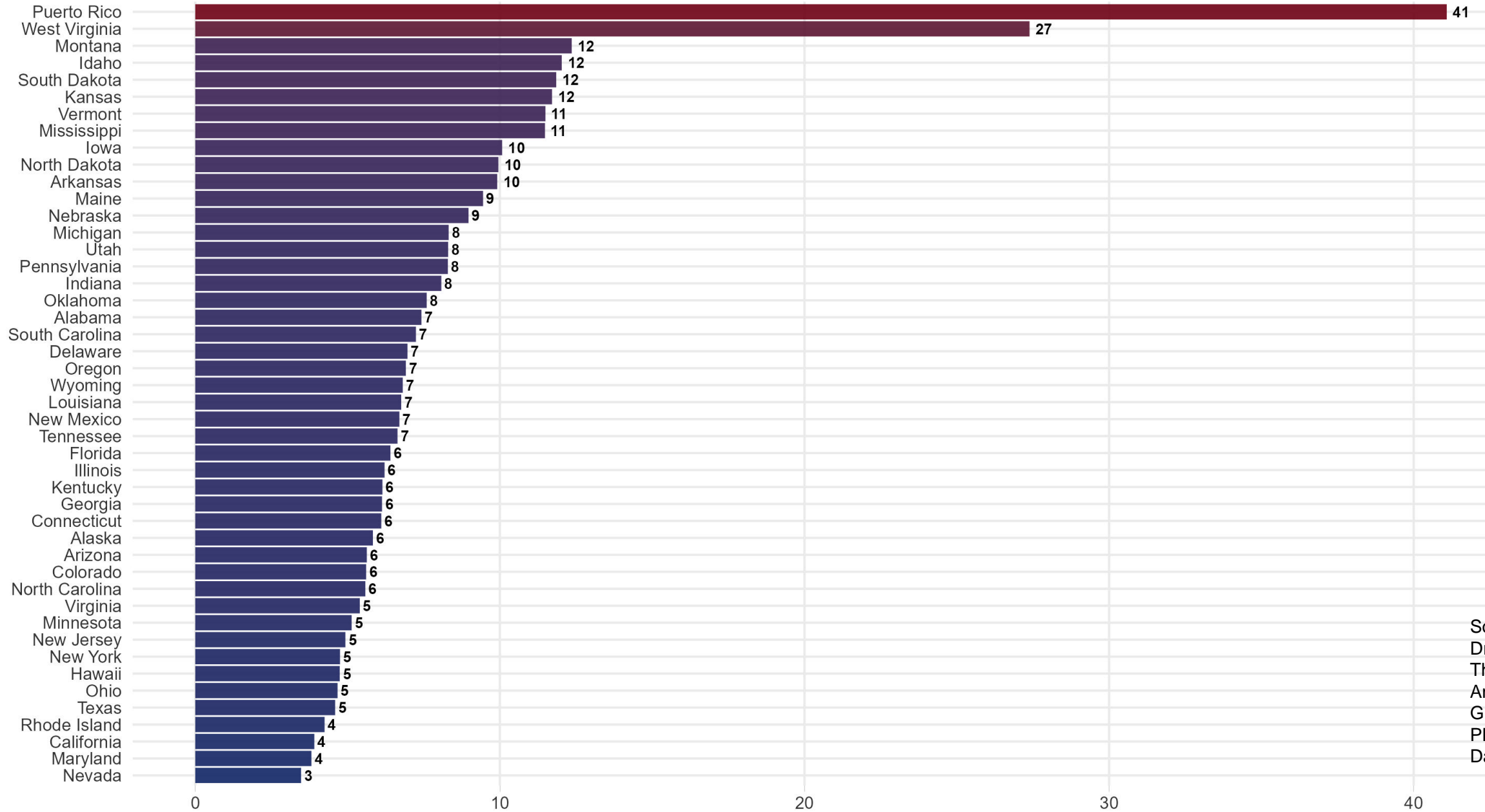
# Rx Fentanyl Prescribing 2010 - 2023

## For Selected States Only



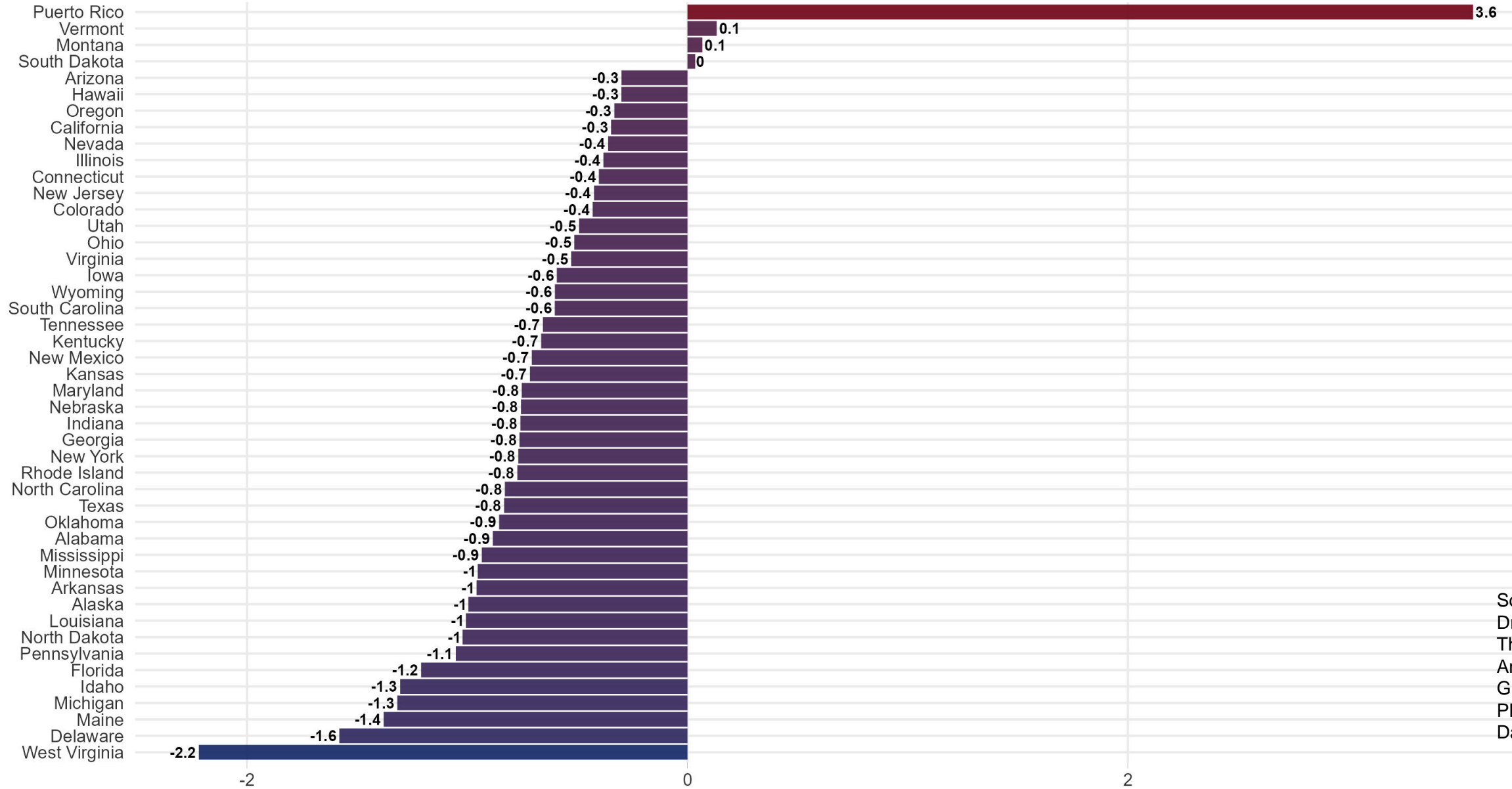
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Fentanyl Prescribing per 1,000 by State for FY 2023



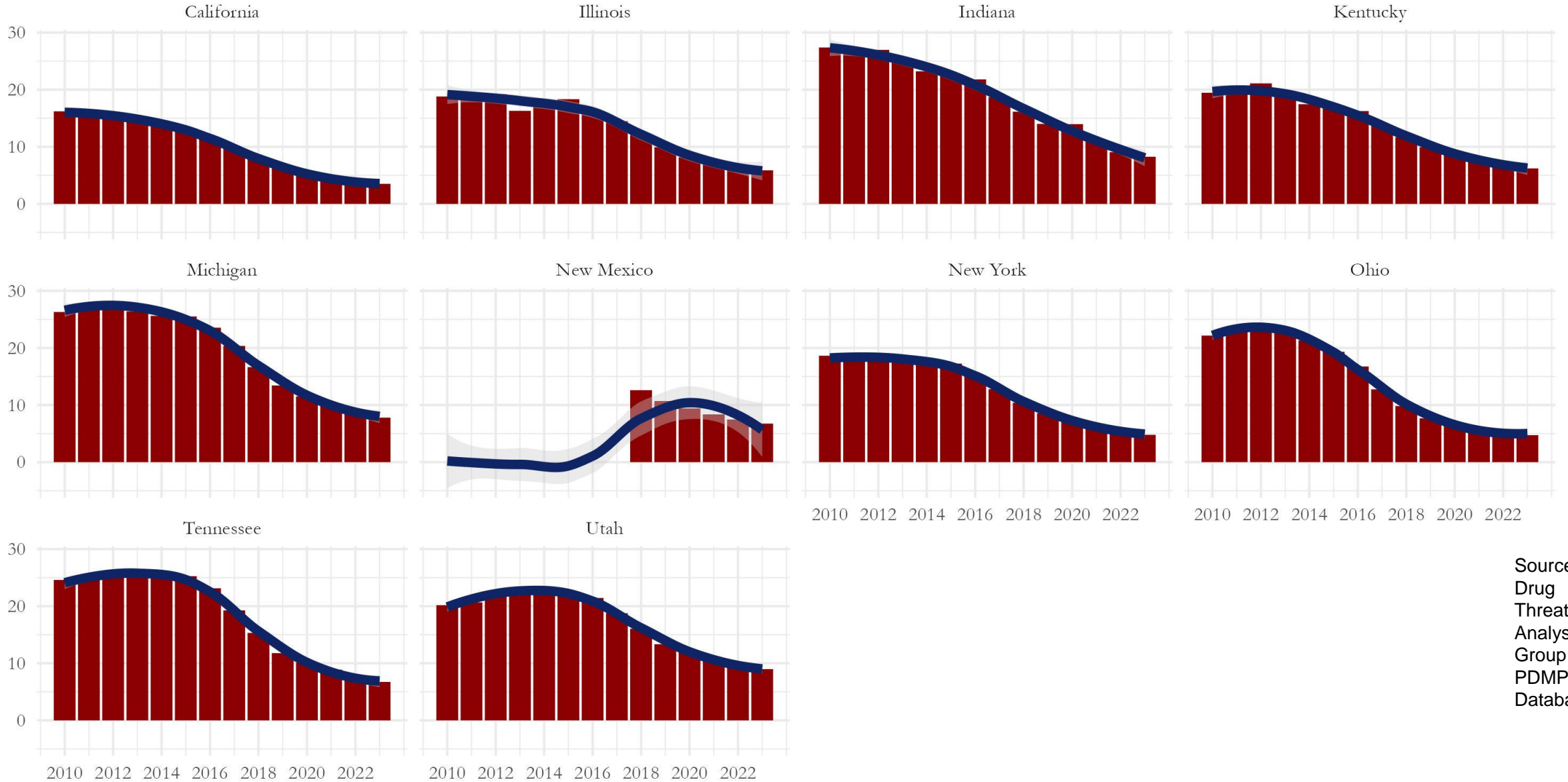
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rate Change for Fentanyl Doses per 1,000 Calendar Years 2022 & 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Fentanyl Prescribing for Selected States 2010 - 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

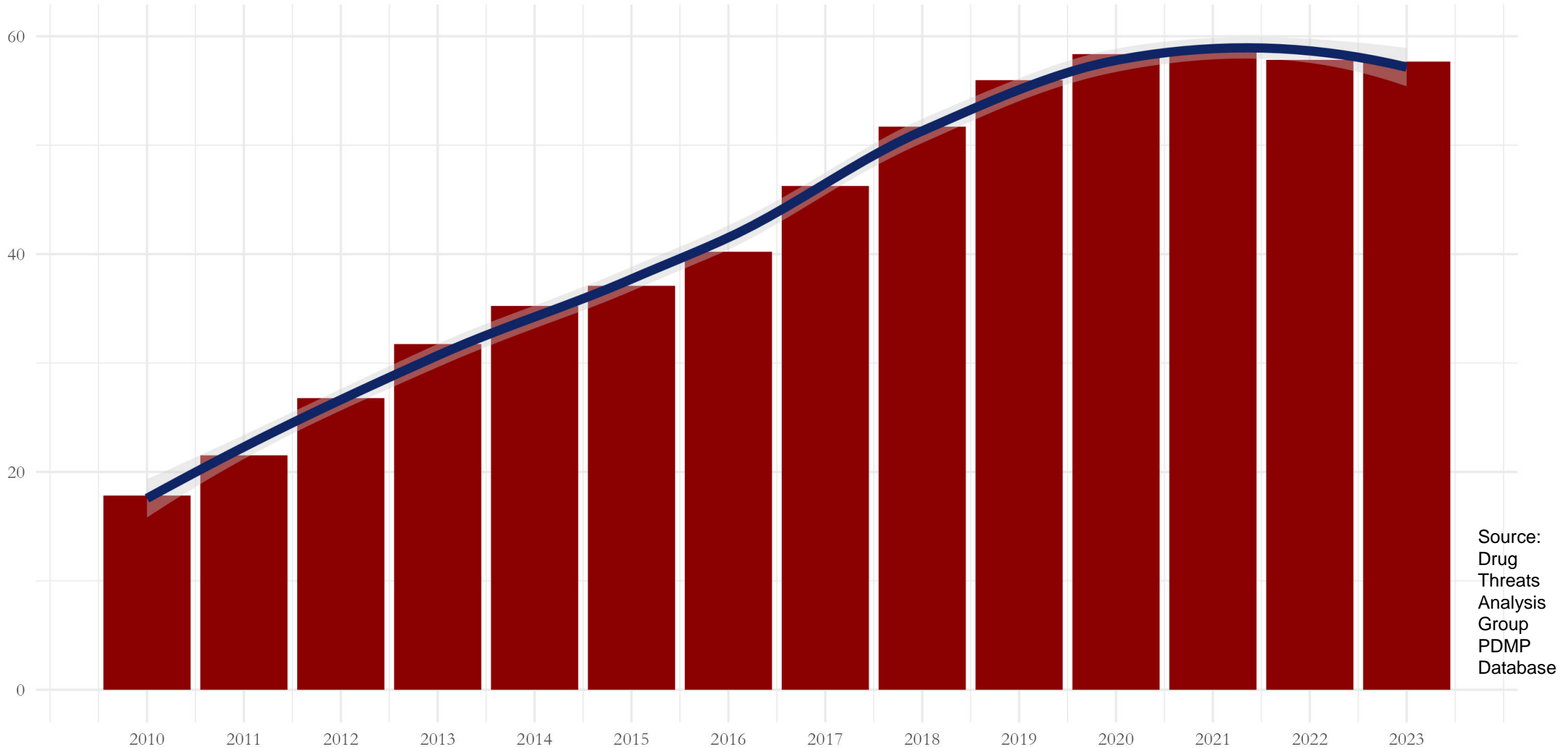
# Buprenorphine Prescribing

A grayscale photograph of the Lincoln Memorial steps leading down to the Reflecting Pool, with the Washington Monument visible in the distance. The text "Buprenorphine Prescribing" is overlaid in a red, serif font in the upper center of the image.



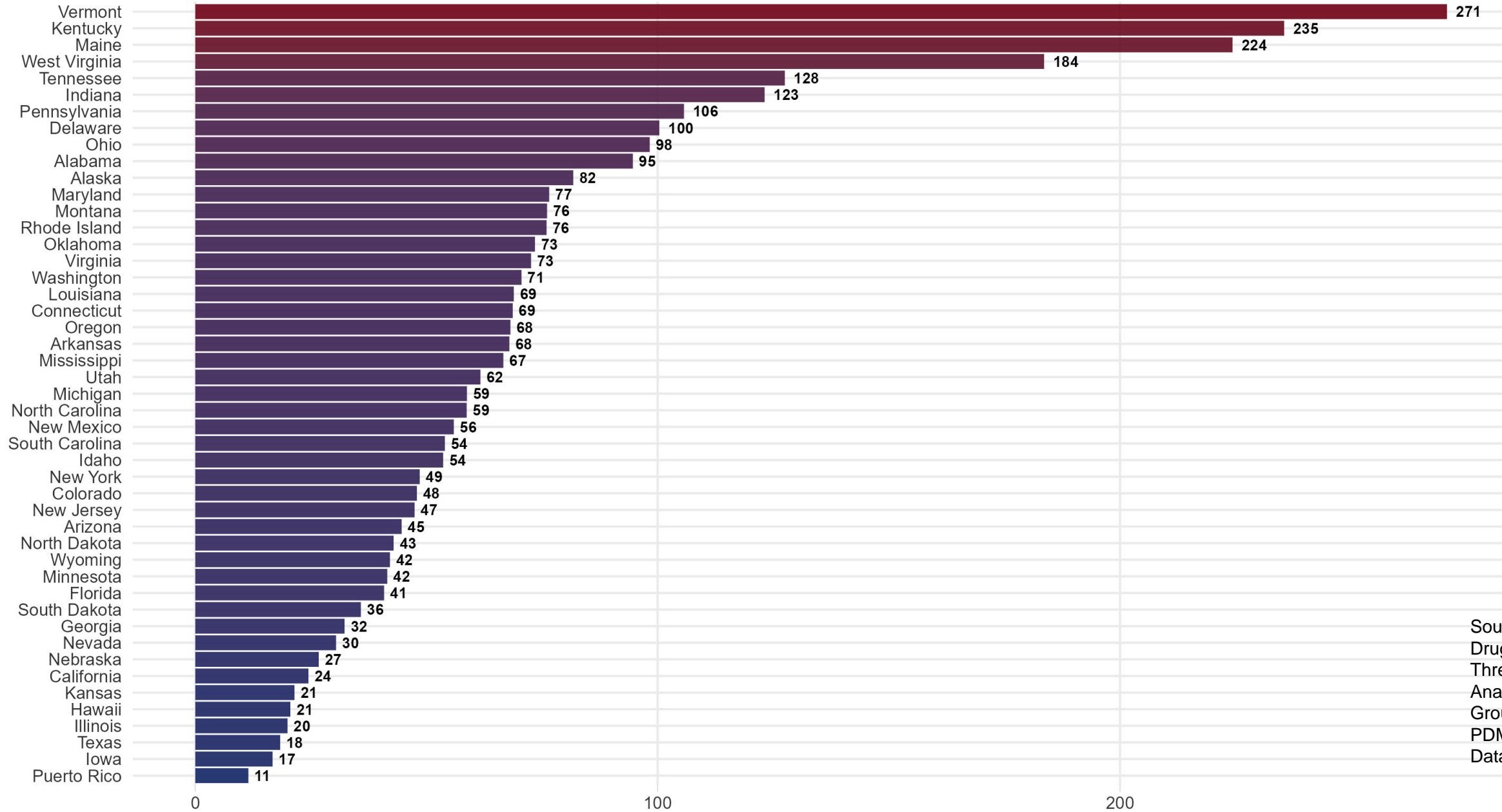
# Rx Buprenorphine Prescribing 2010 - 2023

## For Selected States Only



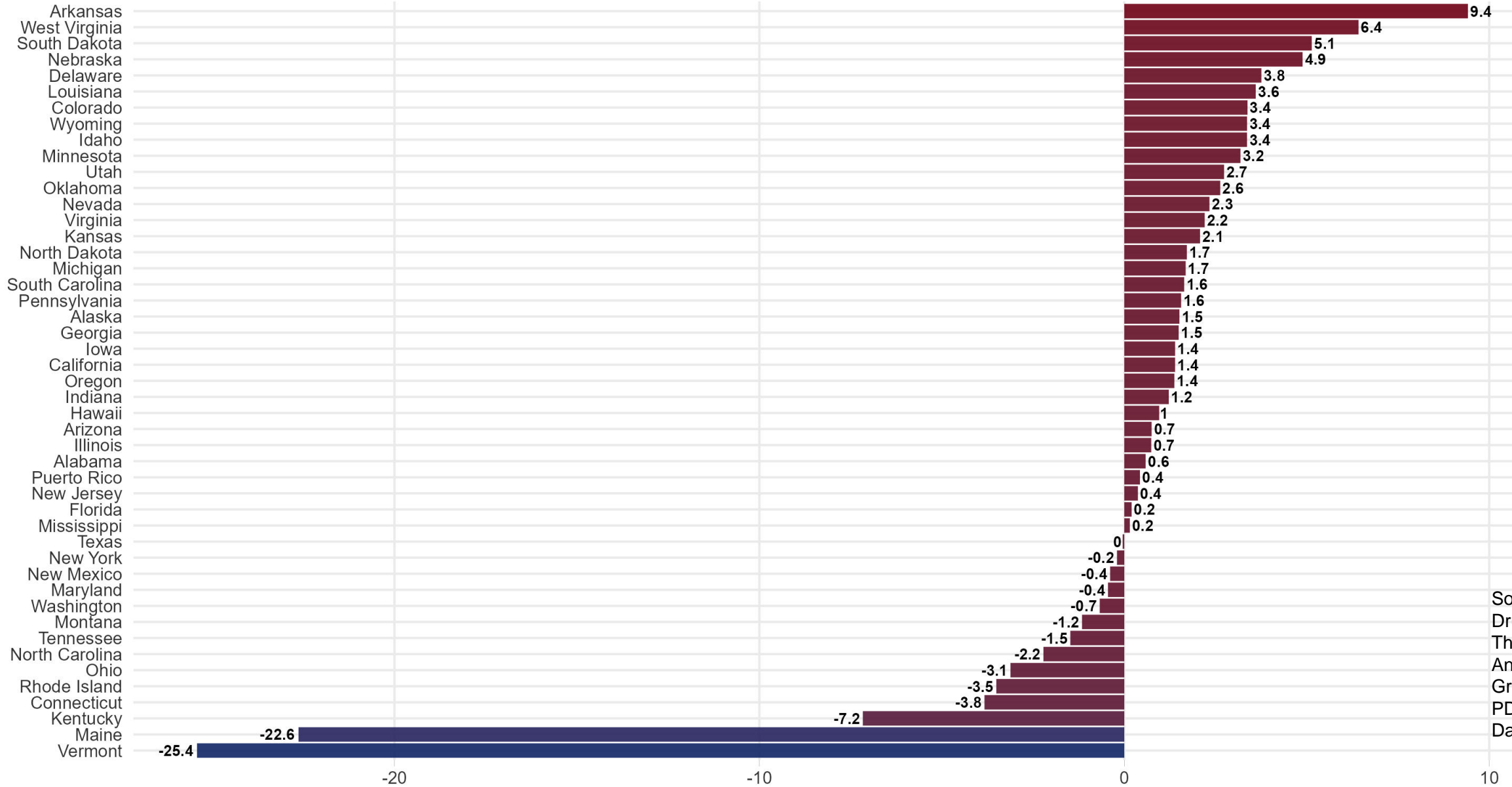
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Buprenorphine Prescribing per 1,000 by State for FY 2023



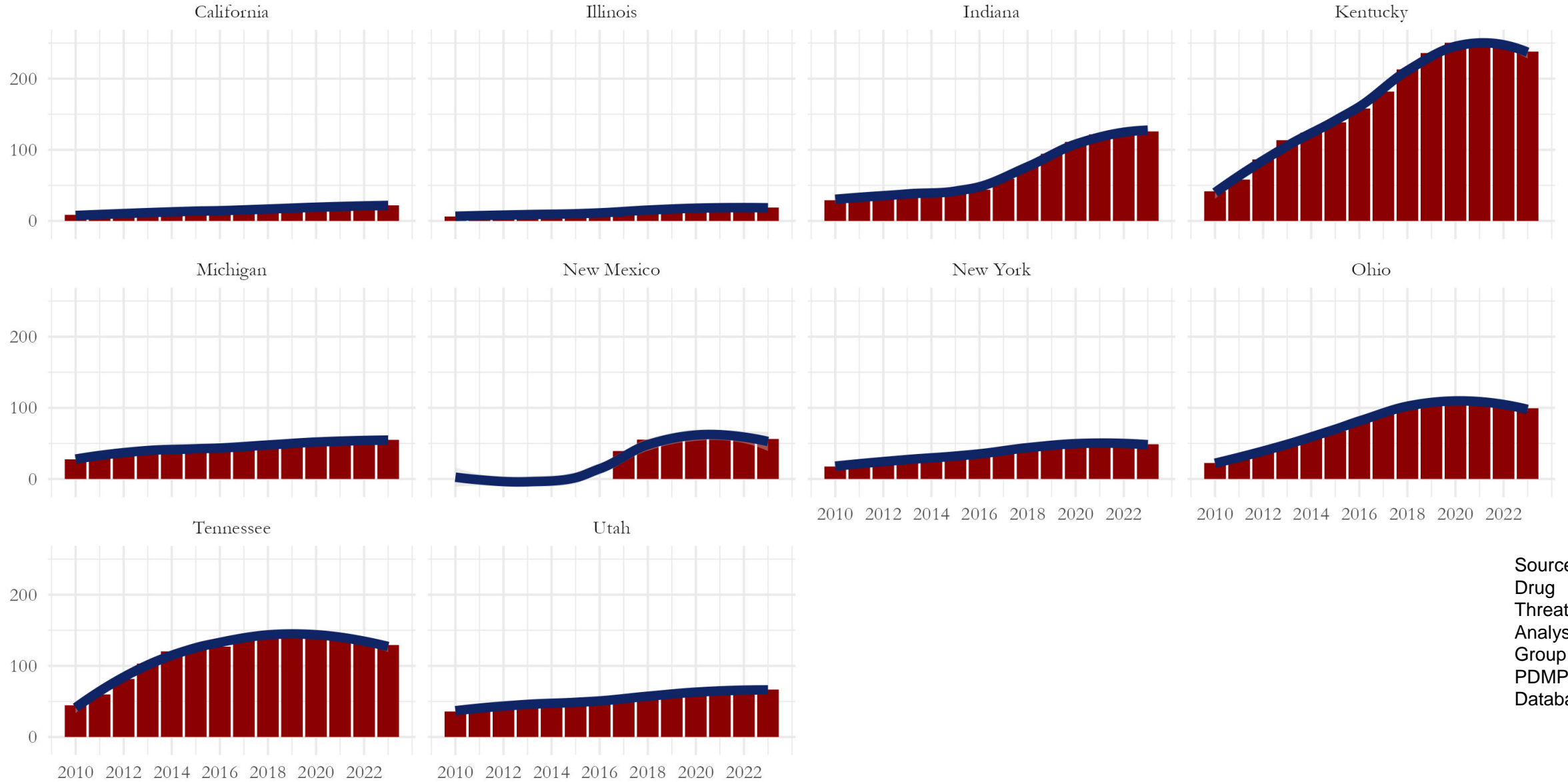
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rate Change for Buprenorphine Doses per 1,000 Calendar Years 2022 & 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Buprenorphine Prescribing for Selected States 2010 - 2023



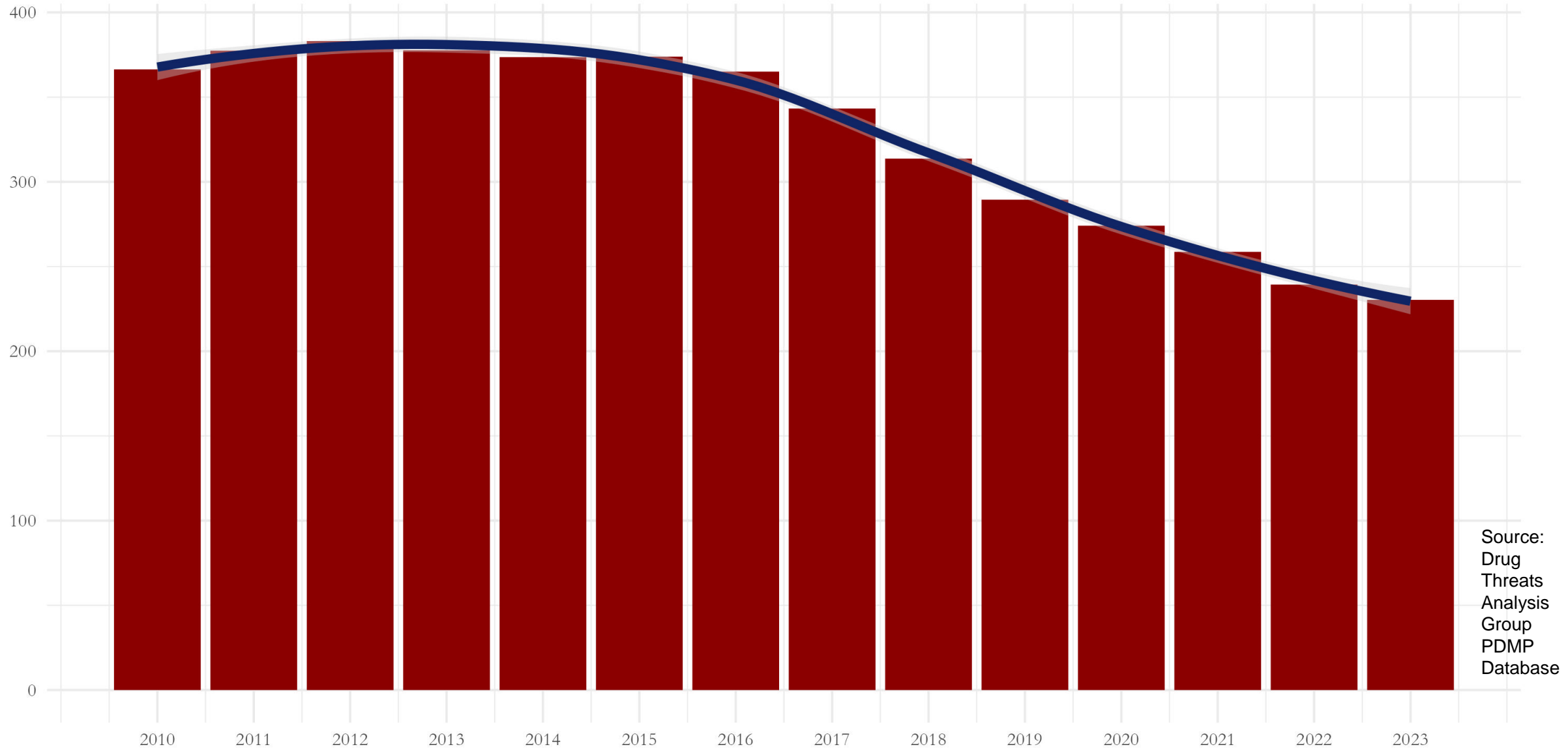
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Benzodiazepine Prescribing

A grayscale photograph of the Washington Monument and the Lincoln Memorial steps. The Washington Monument is visible in the distance, centered in the background. In the foreground, the wide, stone steps of the Lincoln Memorial lead down towards the right. The sky is clear and light-colored. The overall scene is a classic view of the National Mall in Washington, D.C.

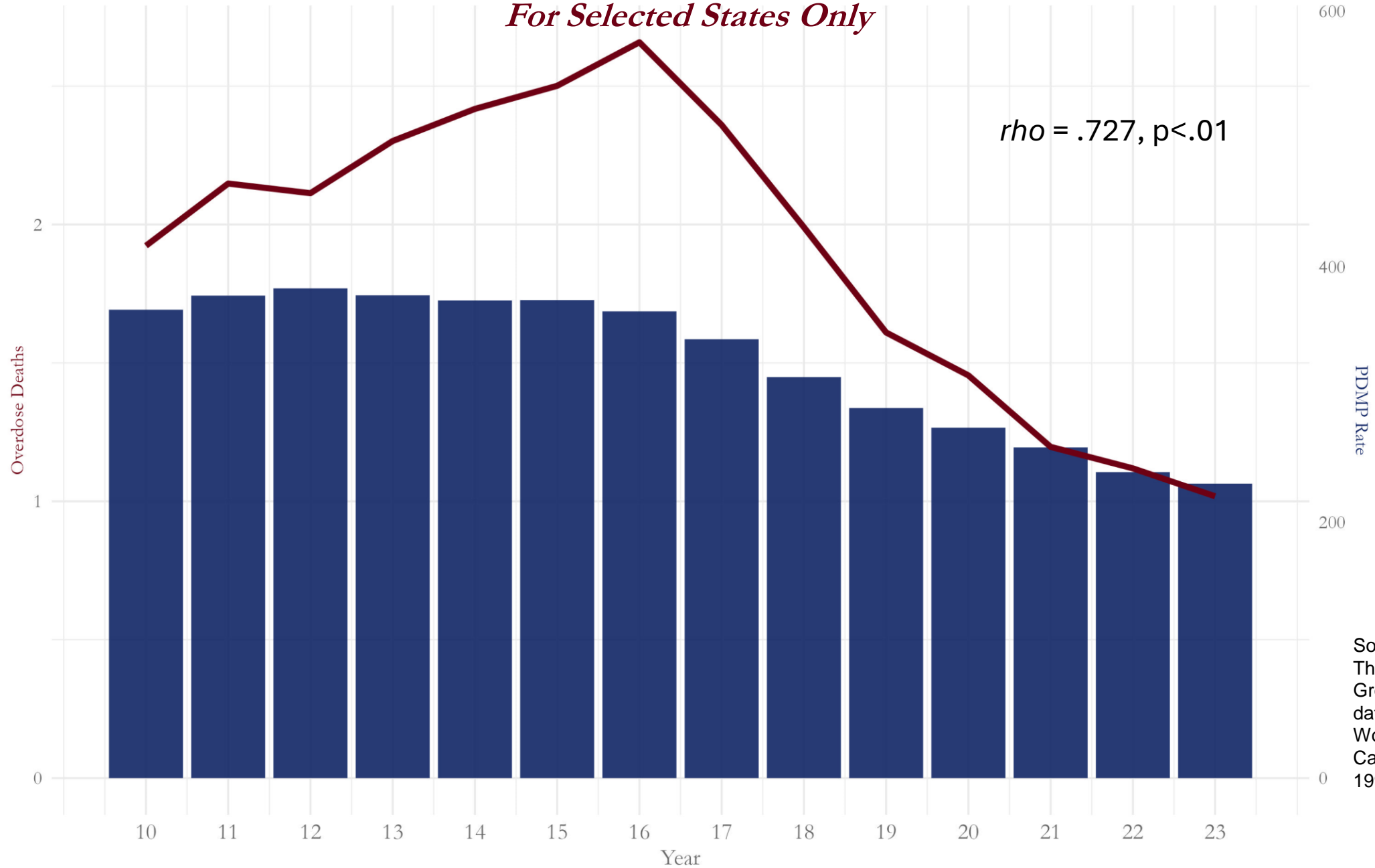
# Rx Benzodiazepine Prescribing 2010 - 2023

## For Selected States Only



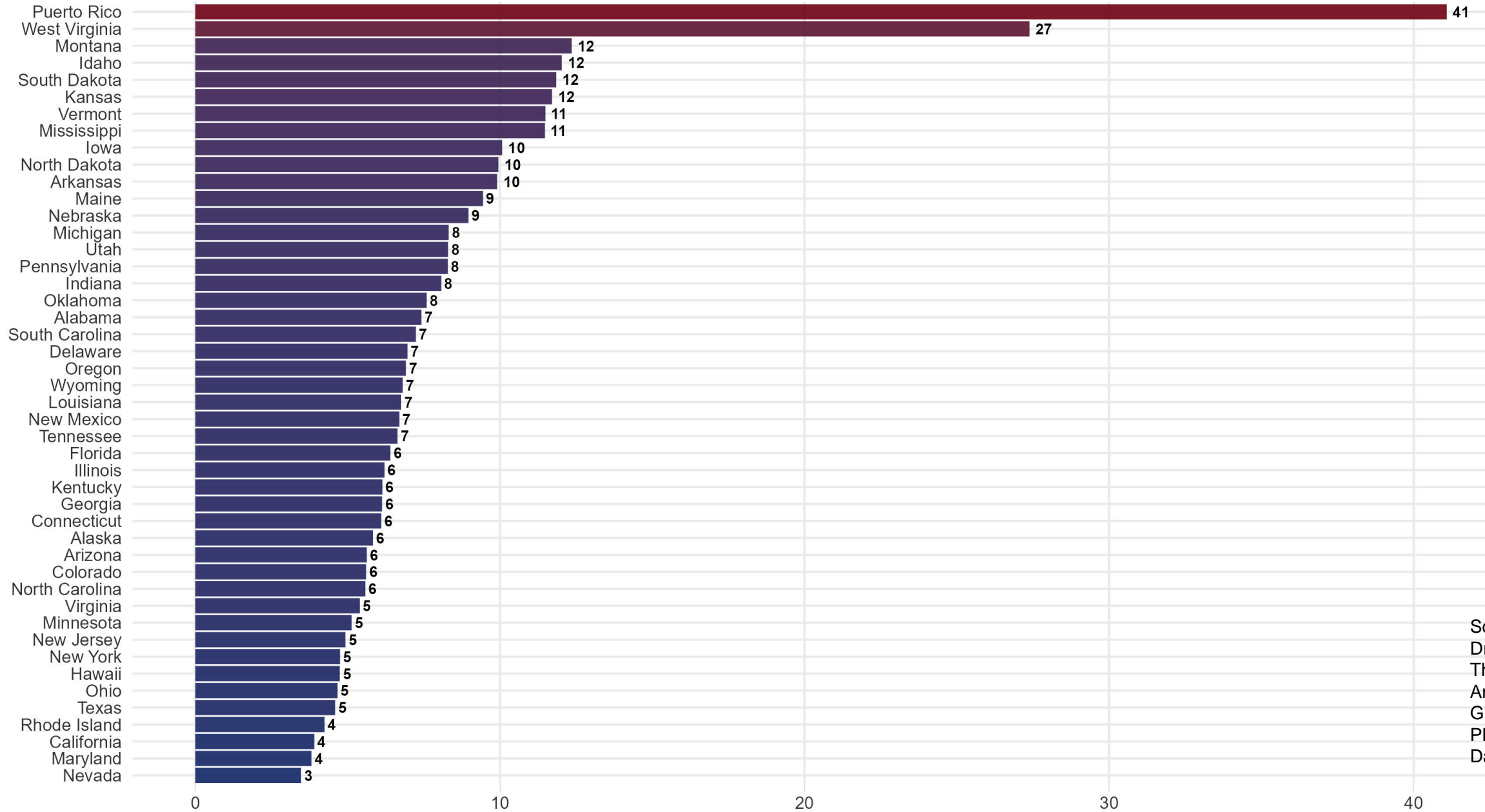
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Benzodiazepine Overdose Deaths and Rx Benzodiazepine Prescribing Calendar Years 2010 - 2023 *For Selected States Only*



Sources: Drug Threats Analysis Group PDMP database. CDC Wonder Multiple Cause of Death File, 1999 – 2023.

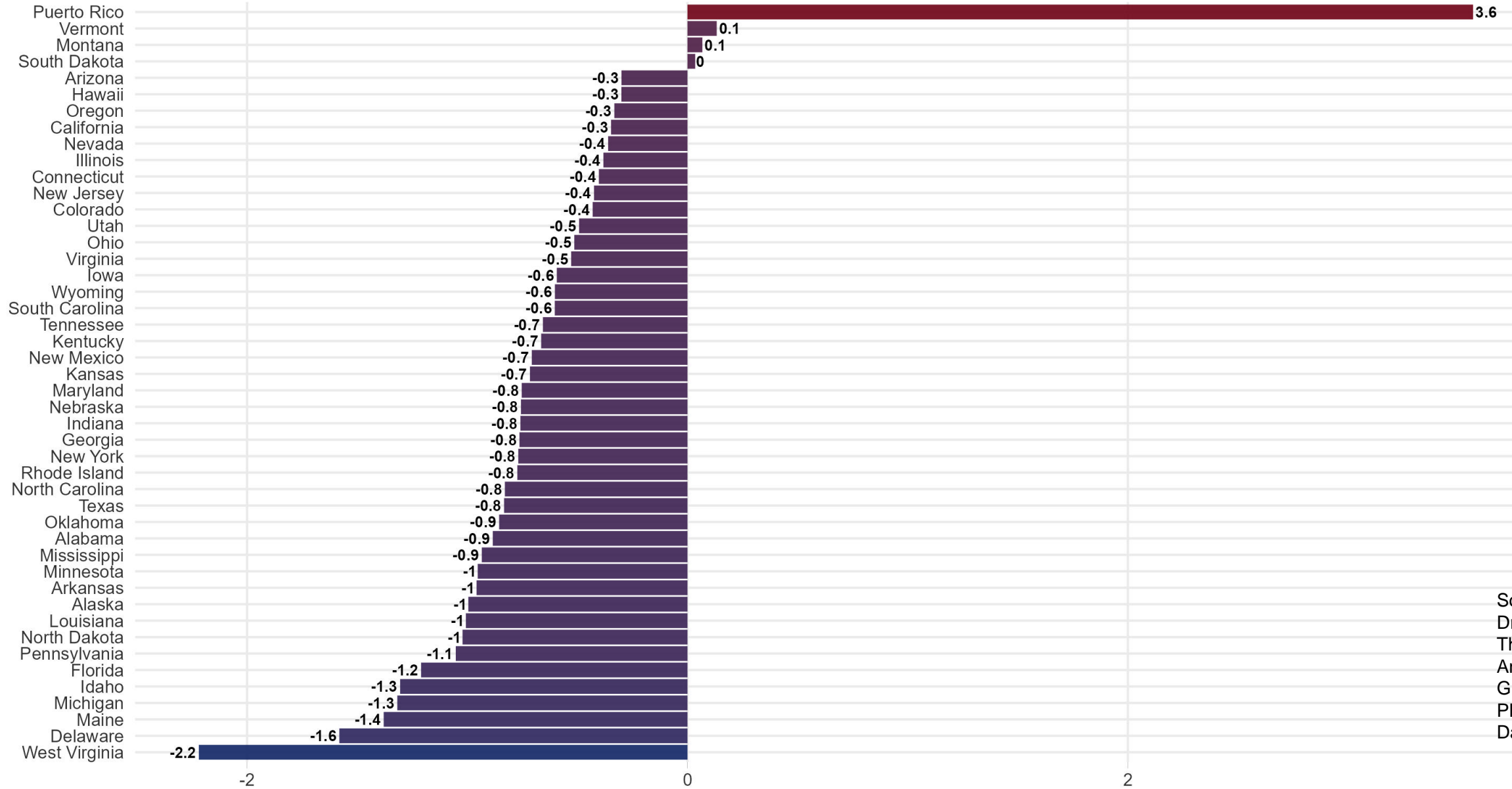
# Benzodiazepine Prescribing per 1,000 by State for FY 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

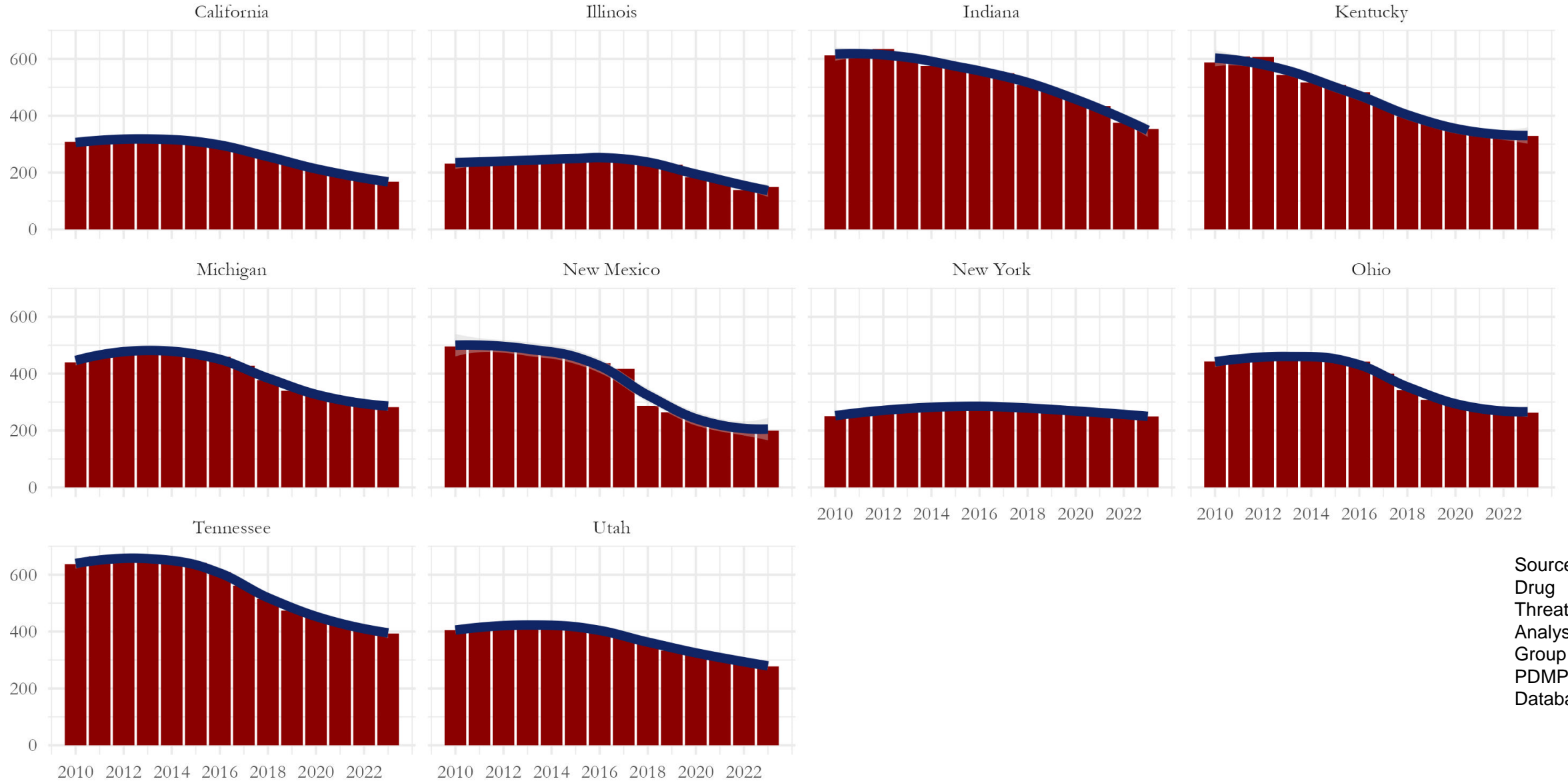


# Rate Change for Benzodiazepine Doses per 1,000 Calendar Years 2022 & 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Benzodiazepine Prescribing for Selected States 2010 - 2023



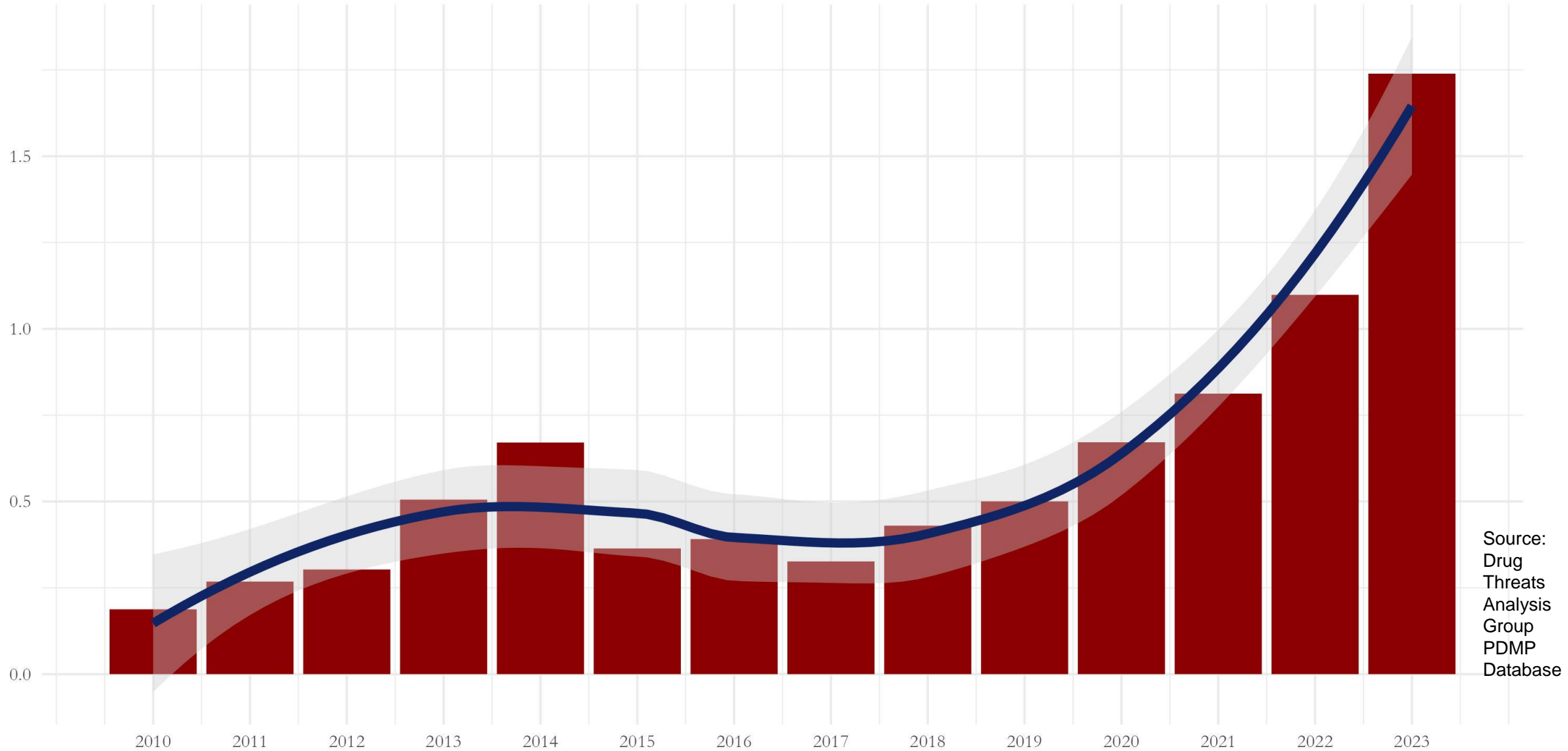
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Ketamine Prescribing

A grayscale photograph of the Lincoln Memorial steps leading down to the Reflecting Pool, with the Washington Monument visible in the distance. The text "Ketamine Prescribing" is overlaid in a red, serif font in the upper center of the image.

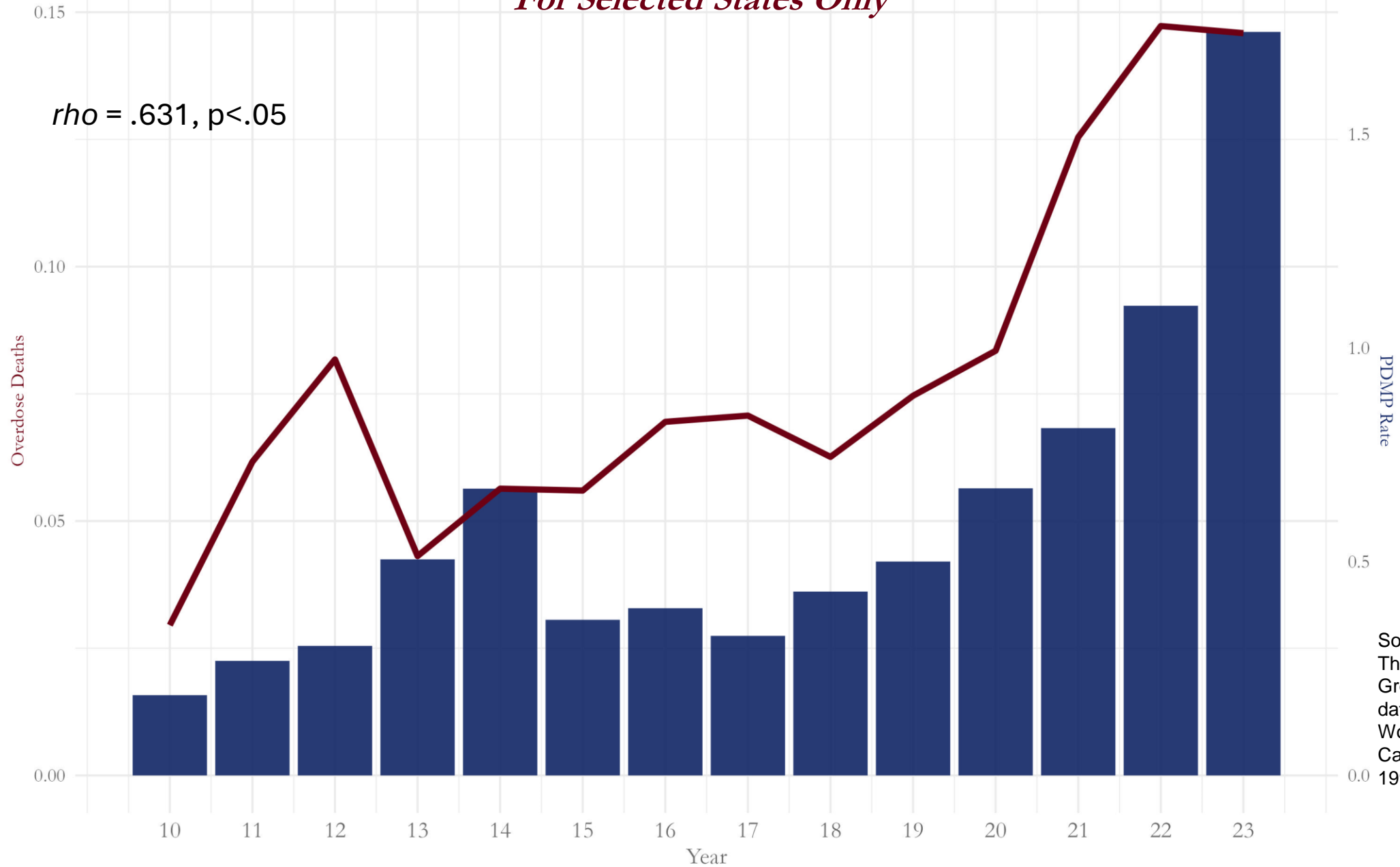
# Rx Ketamine Prescribing 2010 - 2023

## For Selected States Only



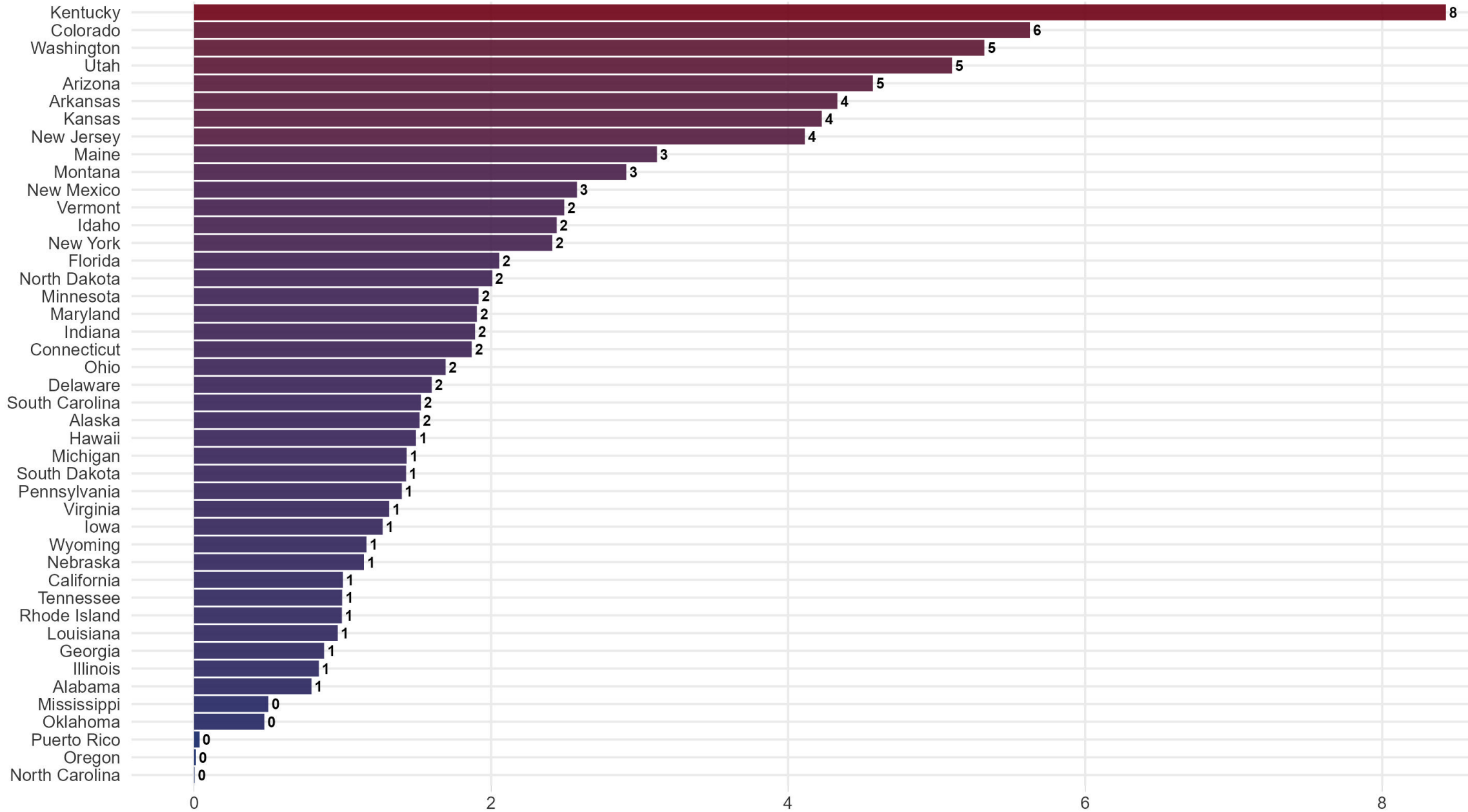
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Ketamine Overdose Deaths and Rx Ketamine Prescribing Calendar Years 2010 - 2023 *For Selected States Only*



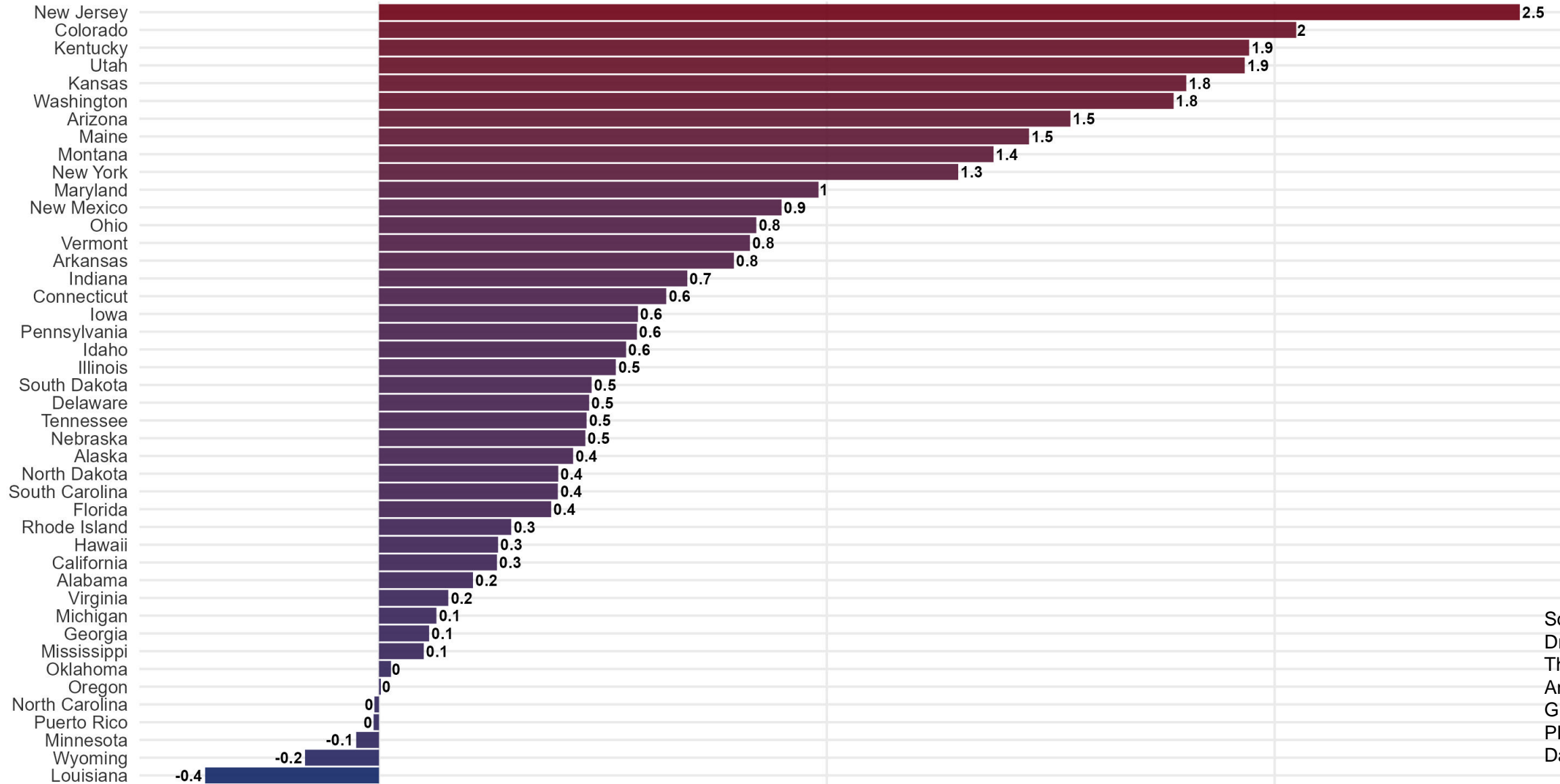
Sources: Drug Threats Analysis Group PDMP database. CDC Wonder Multiple Cause of Death File, 1999 – 2023.

# Ketamine Prescribing per 1,000 by State for FY 2023



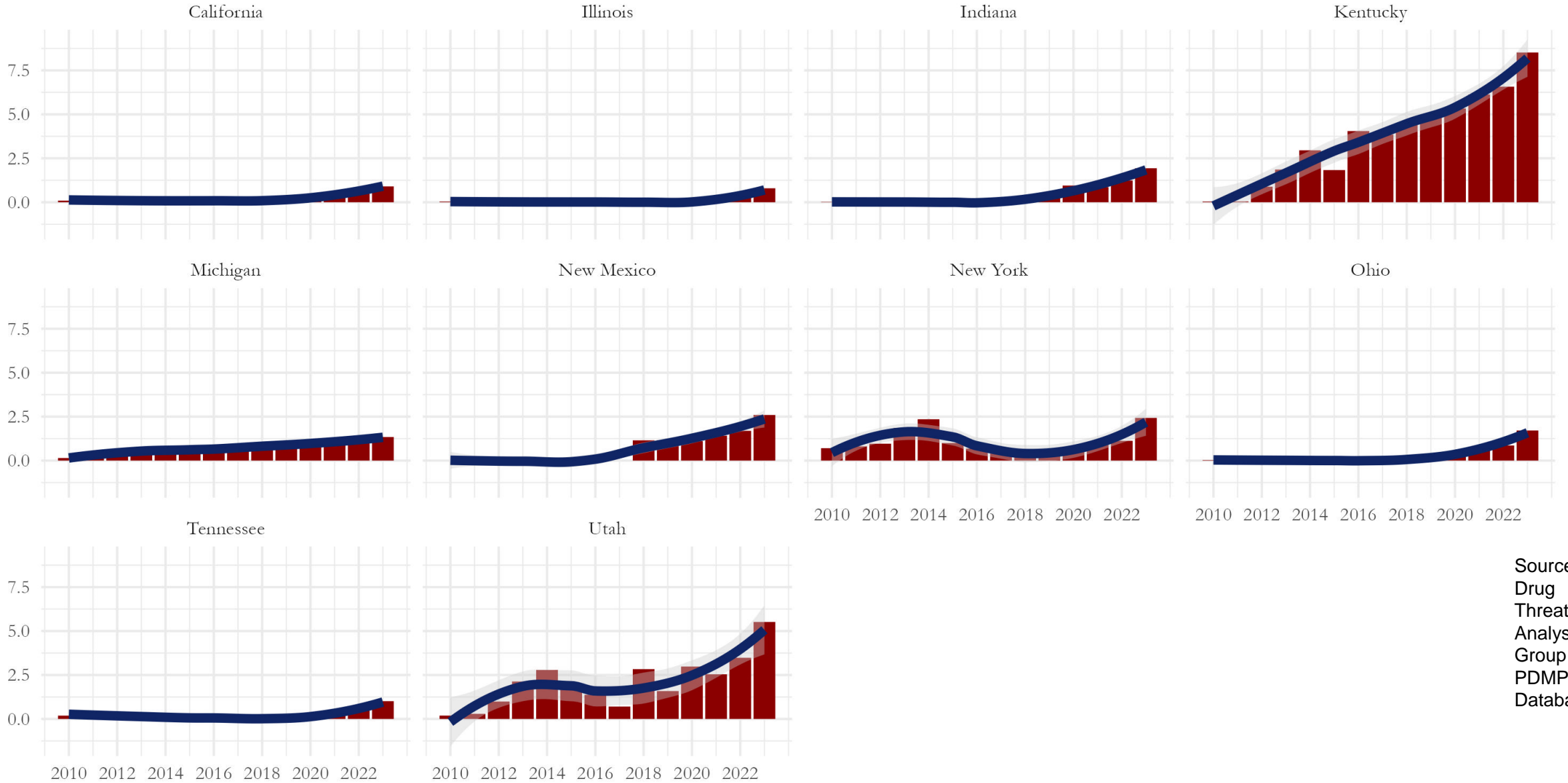
Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rate Change for Ketamine Doses per 1,000 Calendar Years 2022 & 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database

# Rx Ketamine Prescribing for Selected States 2010 - 2023



Source:  
Drug  
Threats  
Analysis  
Group  
PDMP  
Database



# **CONTACT INFORMATION**

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