

SD PDMP Advisory Council Meeting

Tuesday, October 17, 2023

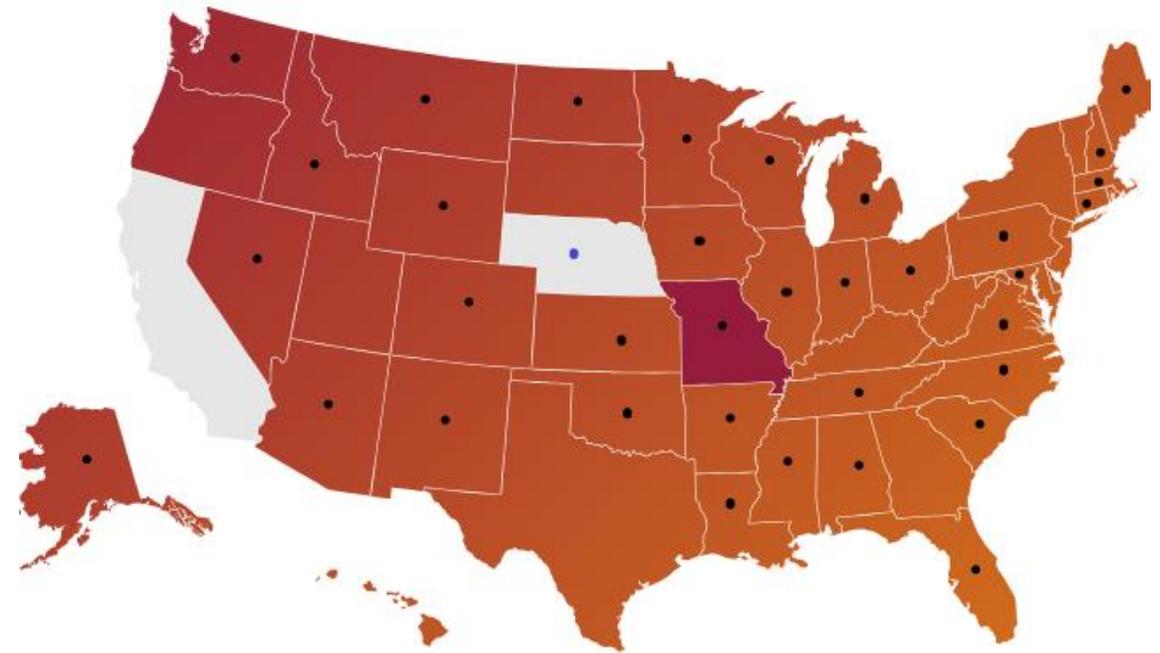
Melissa DeNoon, SD PDMP Director

Goals of the SD PDMP

- Improve patient care, ensuring citizens maintain access to appropriate pharmaceutical therapy
 - Identify patients on the path of misuse or abuse to facilitate earlier intervention and treatment
 - Deter diversion of controlled prescription drugs
- 

PMP InterConnect[®] and the RxCheck Hub

- SD shares data with 39 PDMPs, including 37 states, Puerto Rico, & the Military Health System's PDMP



● STATE PARTICIPANTS ● CITIES/COUNTIES PARTICIPANTS ● PROSPECTIVE PARTICIPANTS

2023 PDMP Activities

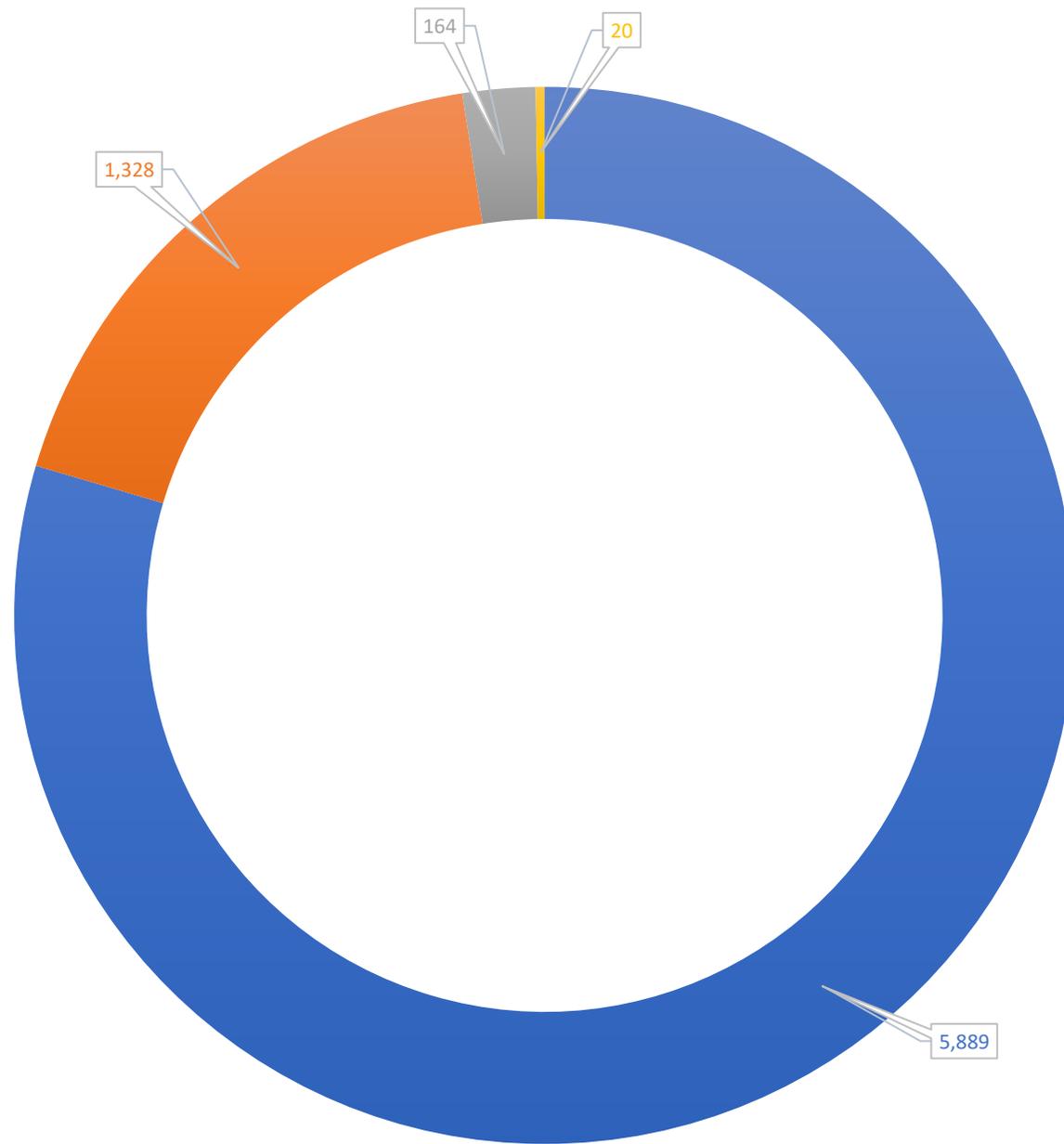
- PDMP Presentations
 - Opioid Abuse Advisory Committee – held biannually
 - SDSU College of Pharmacy and Allied Health Professions – P2 Law Class annually
 - SDSHP – part of biennial SD Board of Pharmacy update
 - USD Sanford School of Medicine – Incoming Resident Orientation annually
 - SDPhA – part of annual SD Board of Pharmacy update
 - Upcoming – NASCSA Annual Conference
- Additional Conferences/Events Attended
 - SDPhA Legislative Days – Pierre
 - NASCSA Executive Committee Mid-Year Meeting – New Orleans, LA
 - NABP 119th Annual Meeting – Nashville, TN
 - TTAC North & East PDMP Regional Meeting – Kansas City, MO
 - NABP/AACP District V Meeting – Medora, ND
 - NABP PMP InterConnect[®] Steering Committee Meeting – Chicago, IL

PDMP by the Numbers



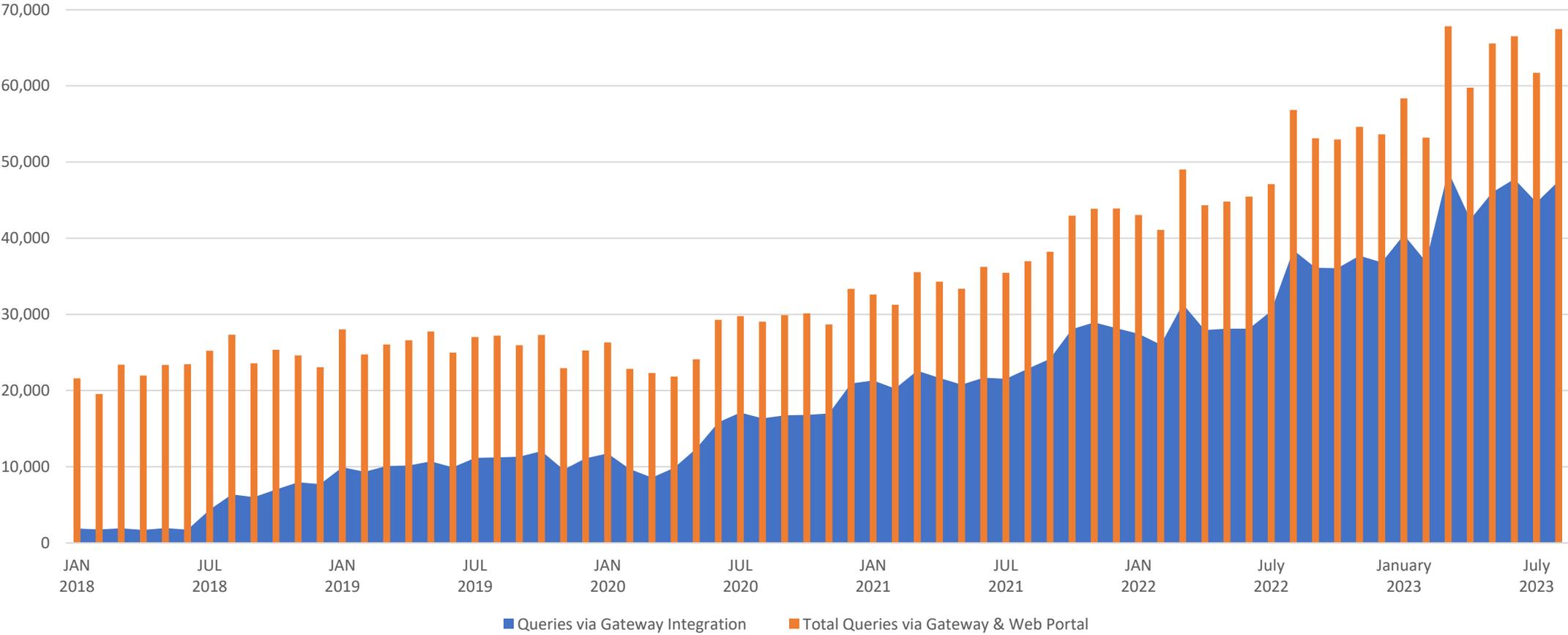
SD PDMP Users

Total Current Users = 7,401



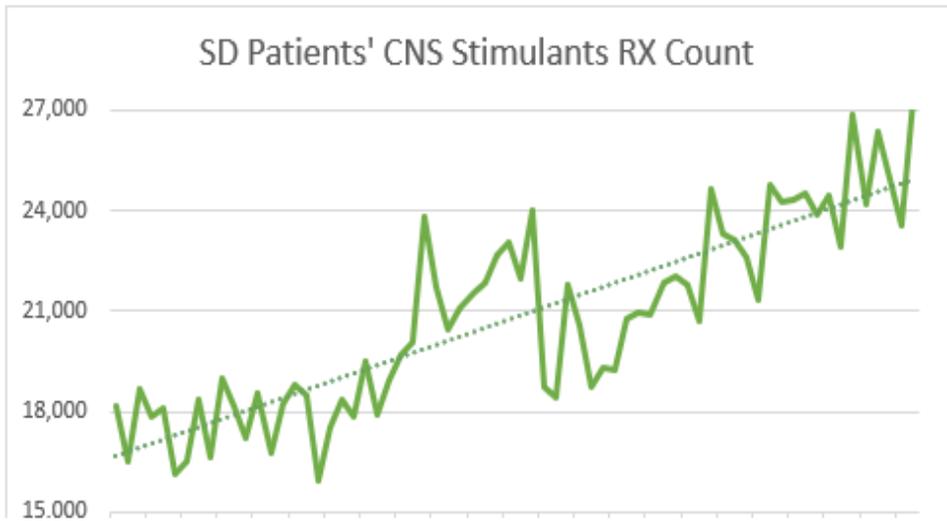
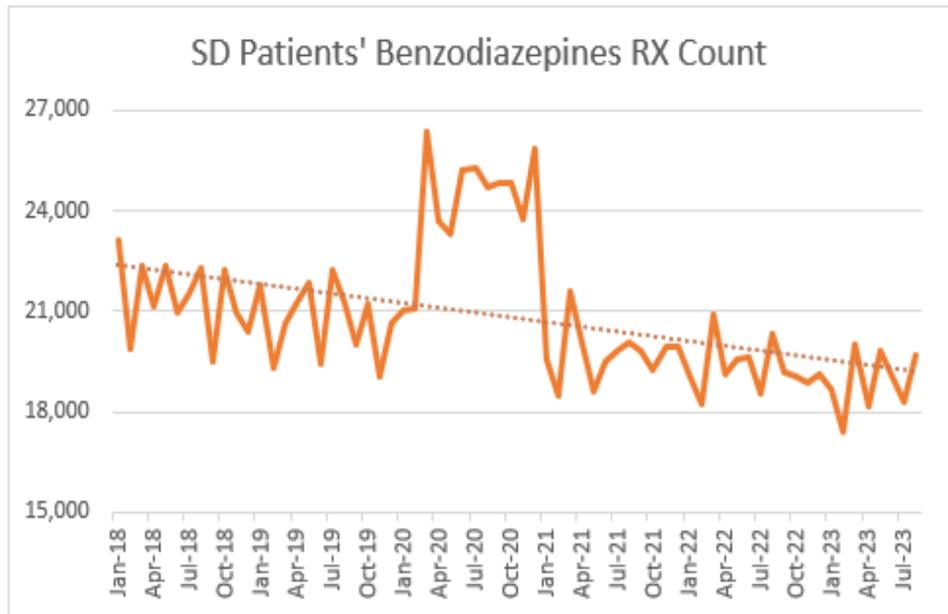
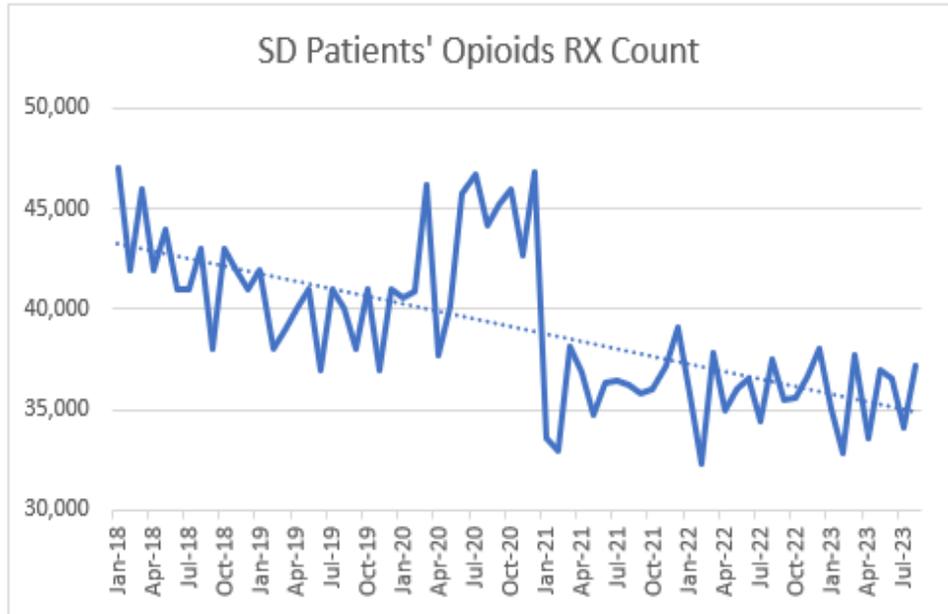
■ Prescribers ■ Pharmacists ■ Investigators ■ Other

Trending PDMP Utilization by SD Prescribers & Pharmacists

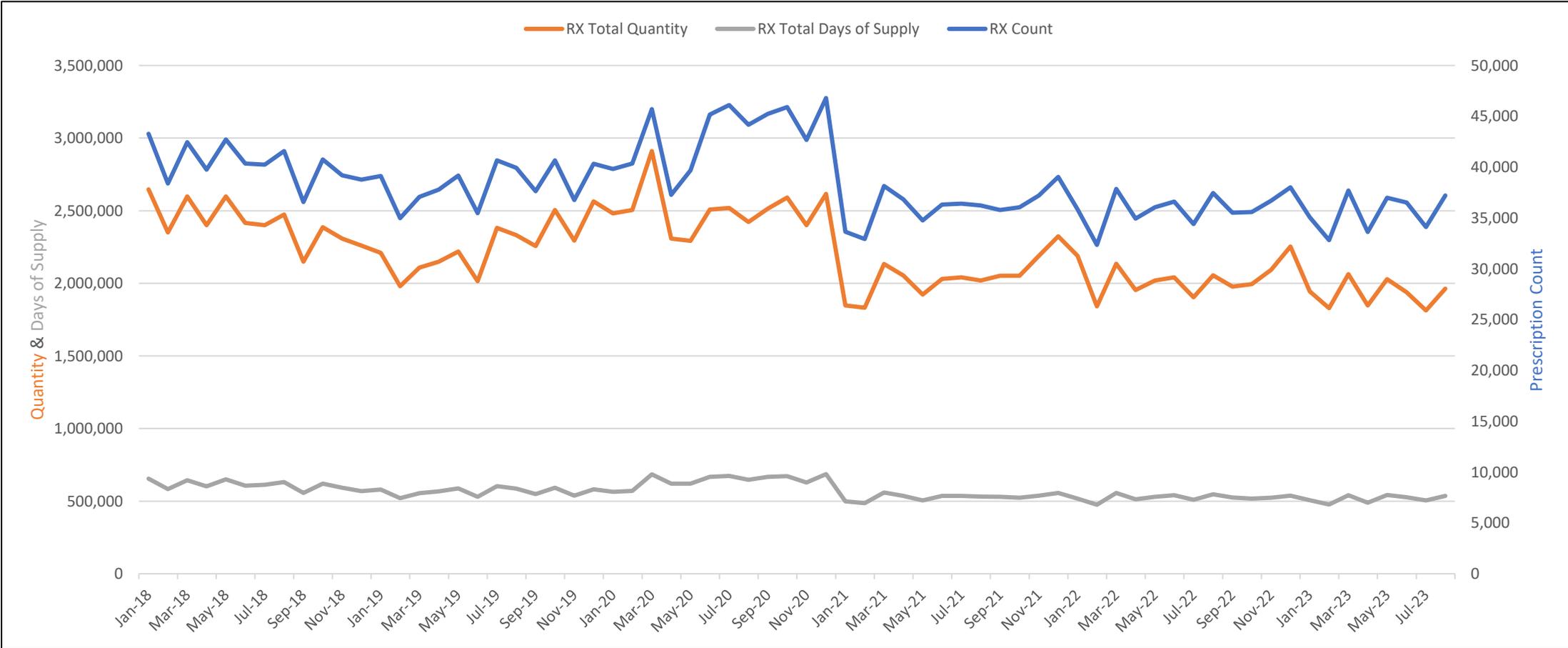


Top Ten Controlled Substances to SD Patients

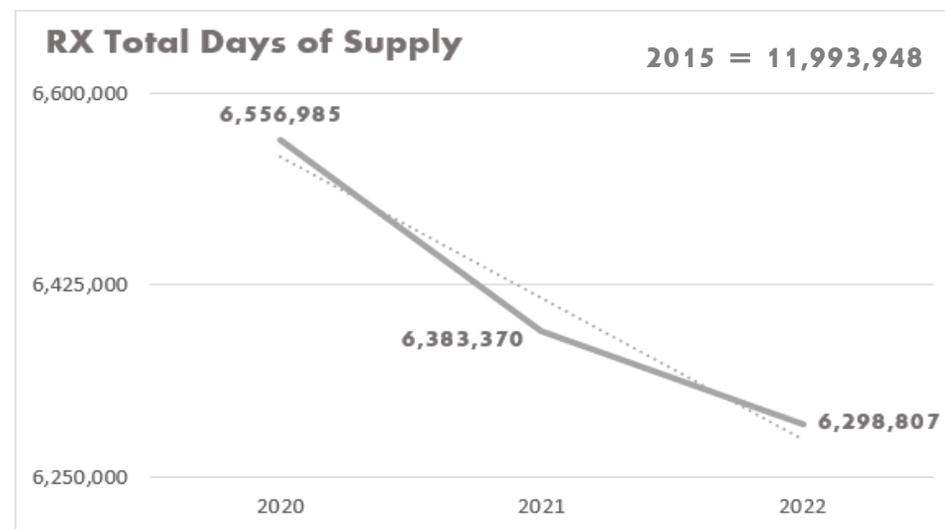
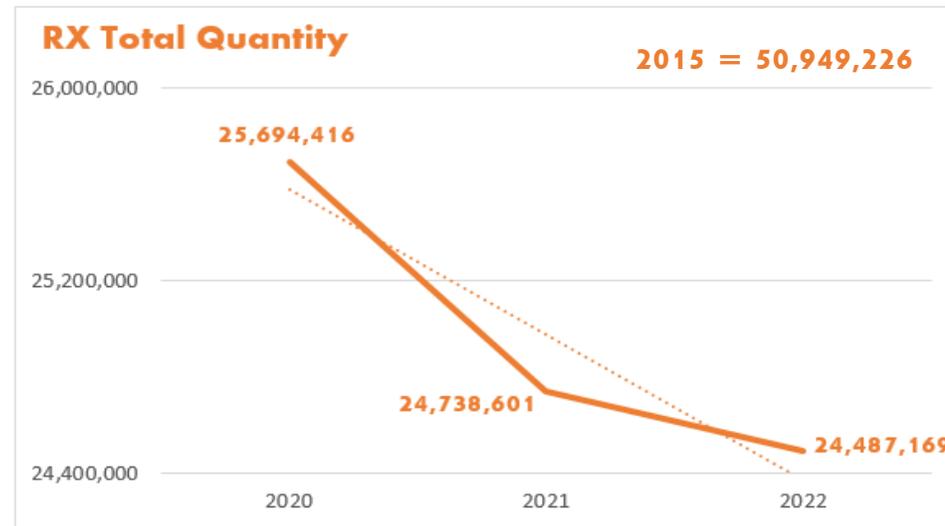
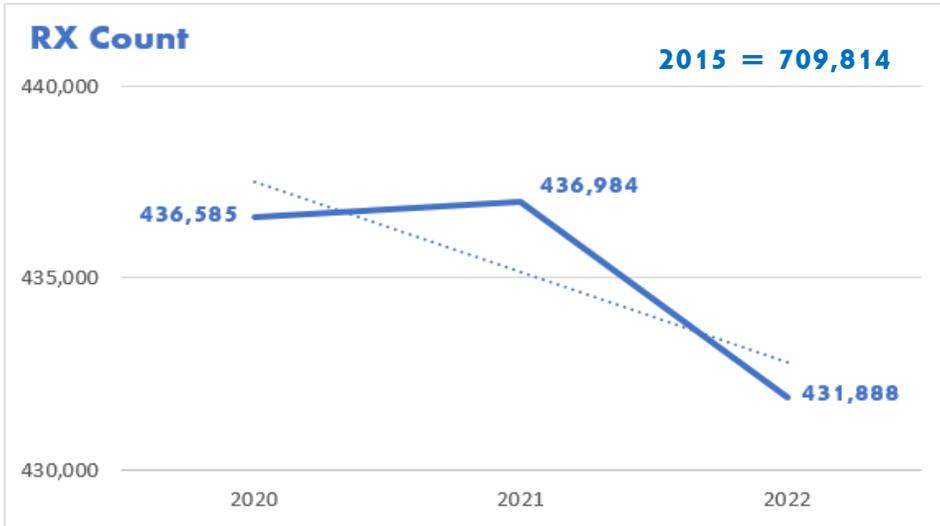
Year 2022 Top Ten Controlled Substances (CS) to SD Patients	RXs	Quantity	Days of Supply	Avg Quant/Rx	2021 Rank	2020 Rank
HYDROCODONE BITARTRATE/ACET.	142,988	7,645,348	1,793,101	53	1	1
DEXTROAMPHETAMINE SULF-SACCHARATE/AMPHETAMINE SULF-ASPARTATE	112,591	4,960,521	3,339,725	44	3	3
TRAMADOL HCL	111,543	6,688,229	1,890,020	60	2	2
LORAZEPAM	75,913	3,218,030	1,664,110	42	4	4
METHYLPHENIDATE HCL	71,352	2,987,793	2,129,299	42	7	7
CLONAZEPAM	69,781	3,778,605	2,050,274	54	5	5
ZOLPIDEM TARTRATE	69,388	2,430,871	2,426,286	35	6	6
OXYCODONE HCL	52,172	2,686,596	651,153	51	8	9
ALPRAZOLAM	49,487	2,559,719	1,277,355	52	9	8
LISDEXAMFETAMINE DIMESYLATE	47,170	1,437,899	1,422,196	30	10	10



Trending SD Patients' Opioid Prescriptions

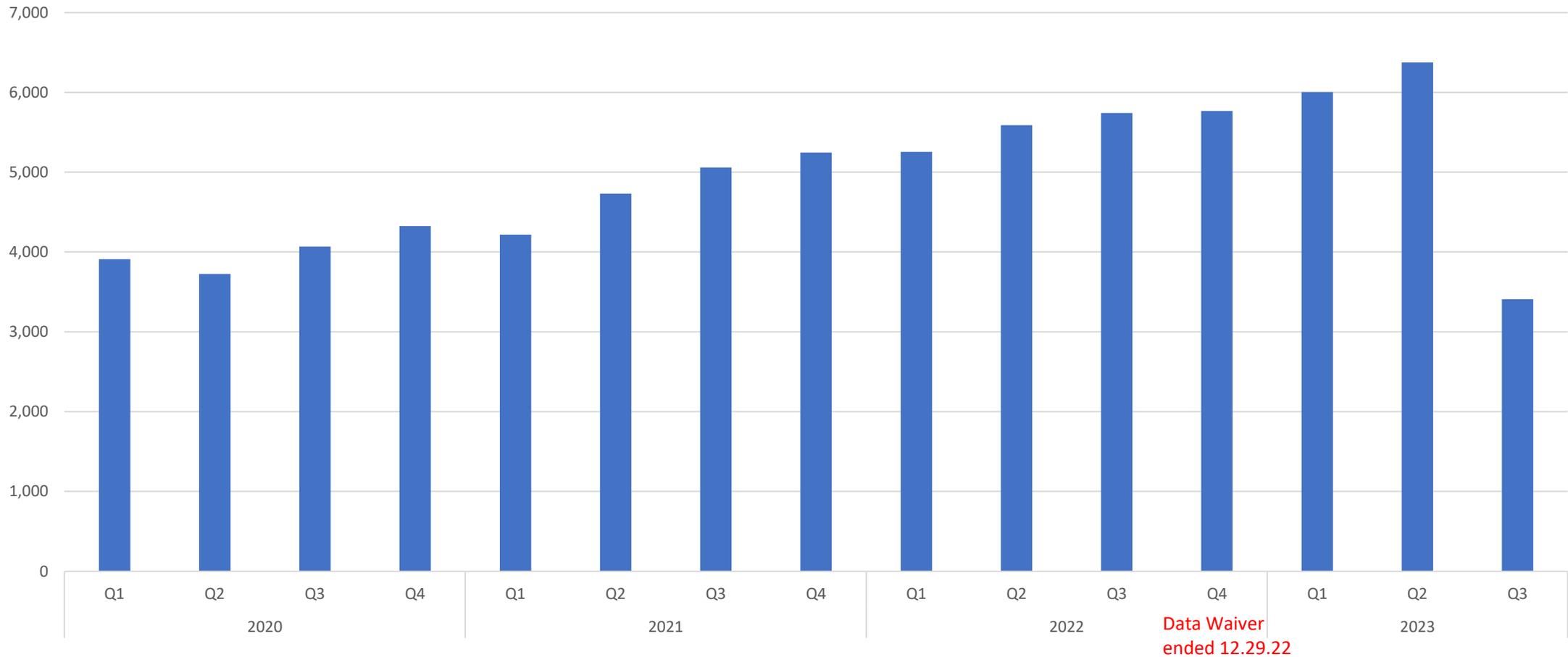


Trending SD Patients' Opioid Prescriptions



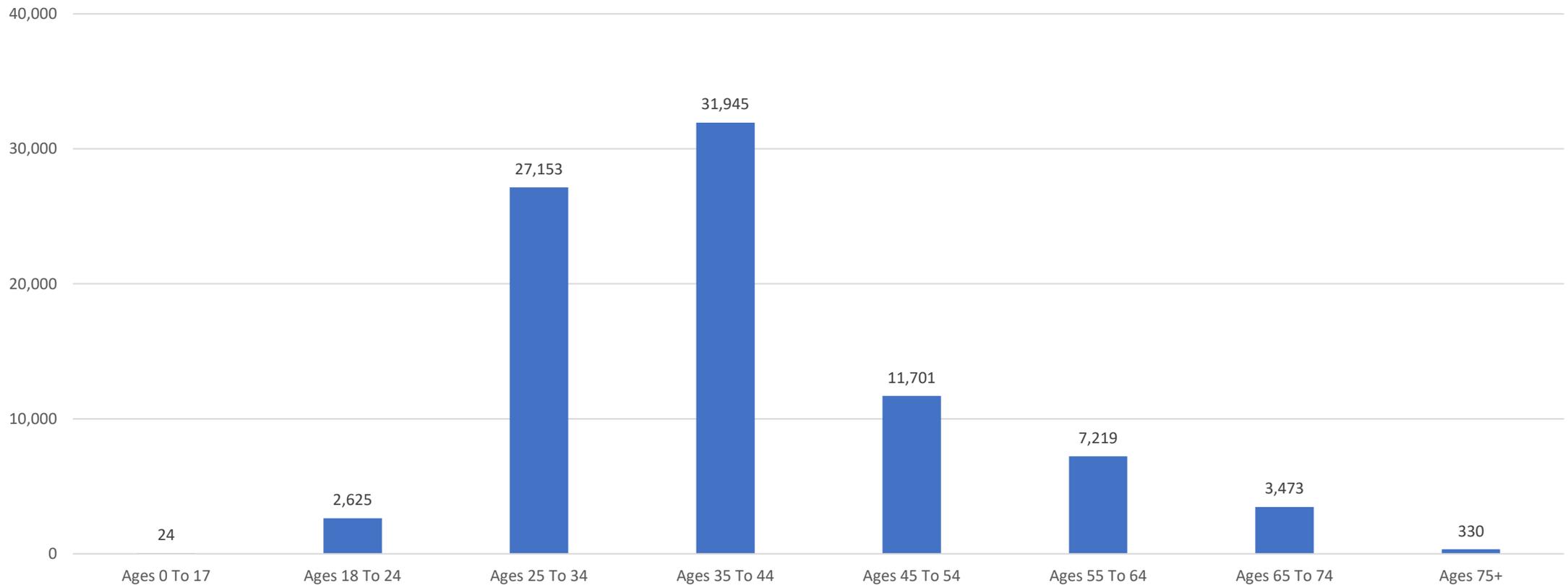
MOUD Buprenorphine RX Count – SD Patients by SD Prescribers

*January 2020 through August 20, 2023



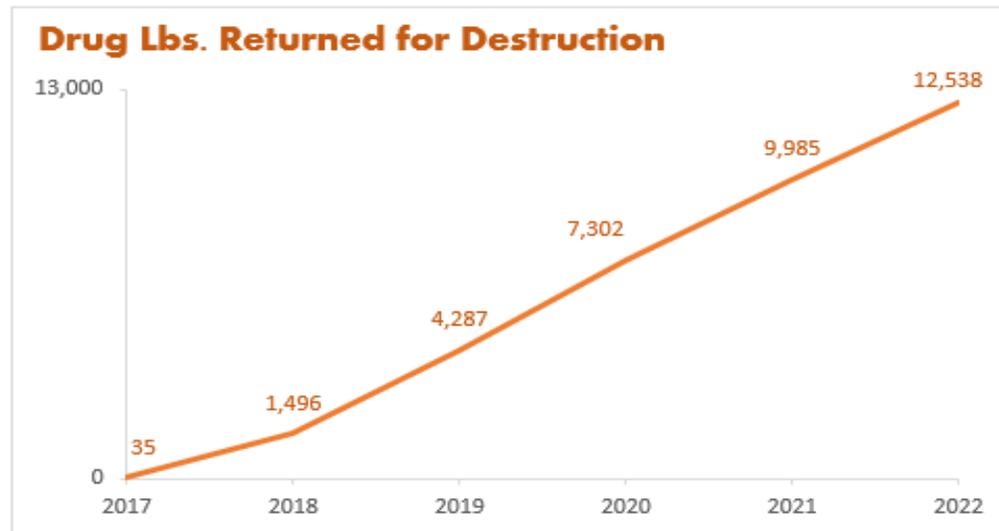
Buprenorphine MOUD RX Ct by SD Patient

Age *January 2020 to August 2023



PharmaDrop Drug Take-Back Program

- Began as a 2016 PDMP grant project and has now placed 94 receptacles in retail pharmacies and hospitals in 45 SD counties.

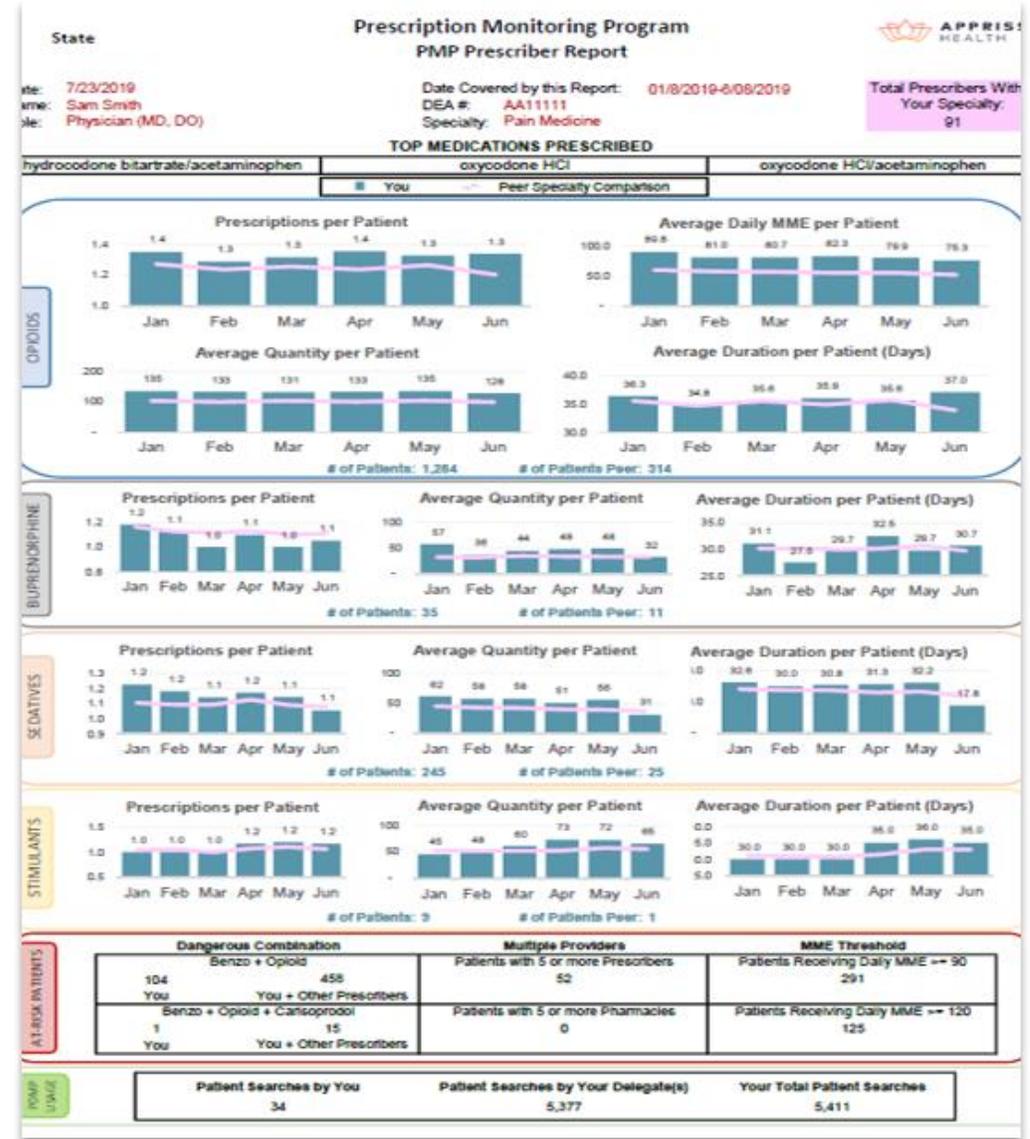


Clinical Alerts

- 2018 enhancement to SD's PDMP platform
- Provides notifications on patients that meet or exceed one or more of three thresholds:
 - Multiple provider episodes within a time period (aka the "shopper" threshold)
 - Daily active morphine milligram equivalents (MME)
 - Concurrent opioid and benzodiazepine prescribing
- Goal is to inform practitioners of patients potentially at risk and aid in clinical decisions for best patient care

Prescriber Reports

- Quarterly interactive reports to give prescribers insight into their prescribing patterns from the last six-month period
- Prescriber users will receive a report if they have had at least one CII, CIII, CIV, or CV opioid, buprenorphine, sedative, or stimulant prescription submitted to the PDMP database in that time period
- Comparisons with peer specialty groups are included as a point of reference
- The report also includes an “At-Risk Patients” section and a “PDMP Usage” section



Grant Updates

- SD DOH CDC OD2A in States Grant – Awarded in August 2023 for 5 years and will fund:
 - Clinical Alerts
 - Prescriber Reports
 - Masked Data Extracts
 - Advanced Analytics Reporting Tool
 - RxCheck Hub Annual Connection Fee
- SD DSS SAMHSA SOR Grant – Ongoing award currently until 2024; funds the PharmaDrop Drug Take-Back Program

Grant Updates, cont'd

- BJA FY 21 Harold Rogers PDMP Enhancement Grant
 - Awarded \$1,572,550 on November 10, 2021
 - Grant Period: October 1, 2021 to September 30, 2024
 - Grant Projects:
 - Continue Statewide Funding of the NarxCare Platform
 - Continue Statewide Funding of Gateway Integrations
 - Grant budget still has not received final approval due to vendor relationship dispute with BJA
- Need for ongoing sustainable program funding source

Current Program Focus



Data Submission Compliance



Data Quality

Inspection Audit Project – addresses errors in the database

Error Report Notification Rollout – addresses errors not in the database



Other Business

- National “Hot Topics”
 - Collecting ‘Drugs of Concern’
 - Expanding PDMP Access, i.e. Medical Examiners/Coroners, Substance Abuse Counselors, Veterinarians
 - 42 CFR Part II – OTP PDMP reporting
- Advisory Council Members comments/questions
- Next Meeting – April 2024

Thank
you