Applying the Strategic Prevention Framework to Prevent Prescription Drug Misuse

Kansas Prevention Conference 2023

Learning objectives

1

Learn how prevalent prescription drug misuse is among Kansas youth and young adults, and how easy it is for them to get prescription drugs not prescribed to them. 2

Learn about community awareness and prescription drug abuse prevention activities being implemented in schools and communities.

3

Analyze controlled substance prescribing trends in Kansas and how K-TRACS data can be used to inform community priorities.

4

Participants will learn of the state plan and how they can become involved with the Kansas Prescription Drug and Opioid Advisory Committee.

SAMHSA's Strategic Prevention Framework



Assessment

Profile population needs, resources, & readiness to address needs & gaps

Capacity

Mobilize and/or build capacity to address needs

Planning

Develop a comprehensive strategic plan

Implementation

Implement evidence-based prevention programs & activities

Evaluation

Monitor, evaluate, sustain, and improve or replace those that fail

Goals of SPF-Rx

Reduce	Reduce prescription drug misuse among youth age 12-18 and among adults in Kansas	
Increase	Increase the use of K-TRACS to help healthcare professionals prioritize patient safety	
Increase	Increase public awareness of medication sharing and medication disposal options	
Expand	Expand awareness of and partners in the Kansas Prescription Drug and Opioid Advisory Committee	
Reduce	Reduce the number of prescription opioid-related overdose deaths and hospitalizations/emergency department visits	

SPF-Rx roles



Project direction and grant management



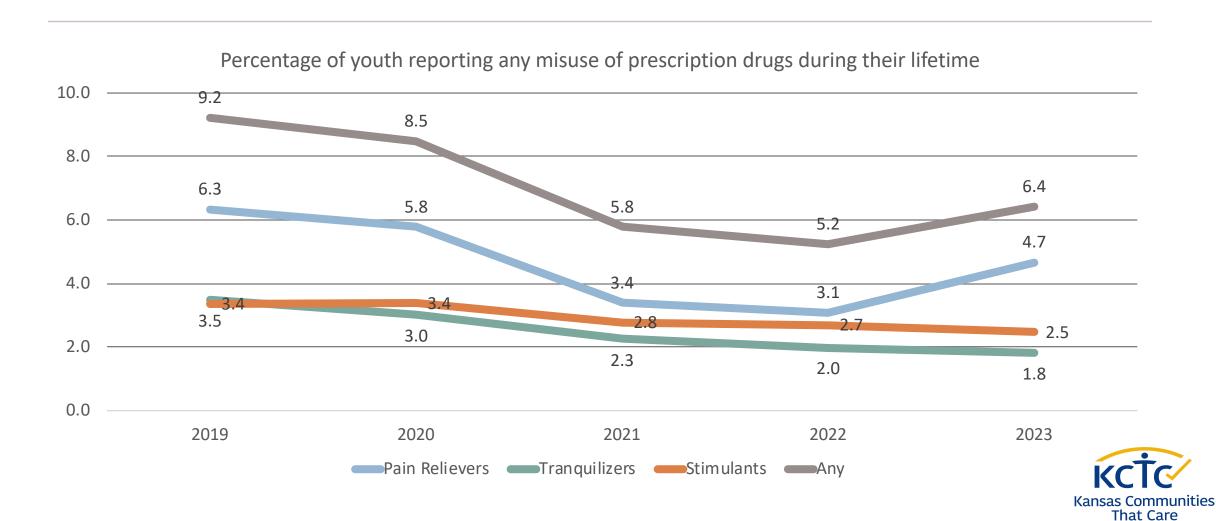
Training and utilization of the prescription drug monitoring program (K-TRACS)



Implementation of prevention, media and medication disposal strategies

Evaluation of SPF-Rx grant processes and outcomes

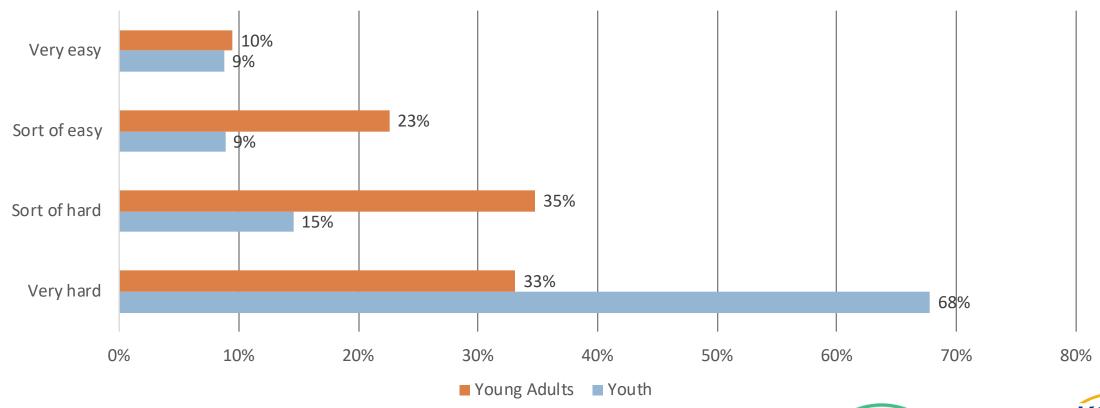
Prevalence



STUDENT SURVEY

Availability

If you wanted to, how easy would it be for you to get Rx drugs not prescribed for you?



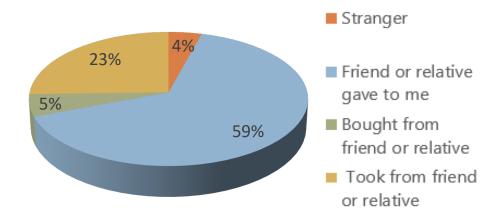




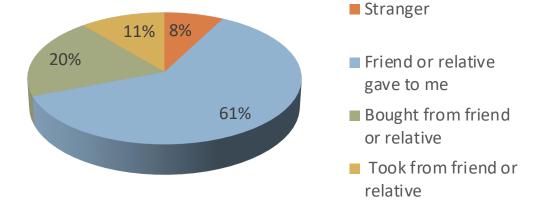
Access

Percentage of Kansas youth stating how they got Rx drugs not prescribed to them

Percentage of Kansas young adults stating how they got Rx drugs not prescribed to them



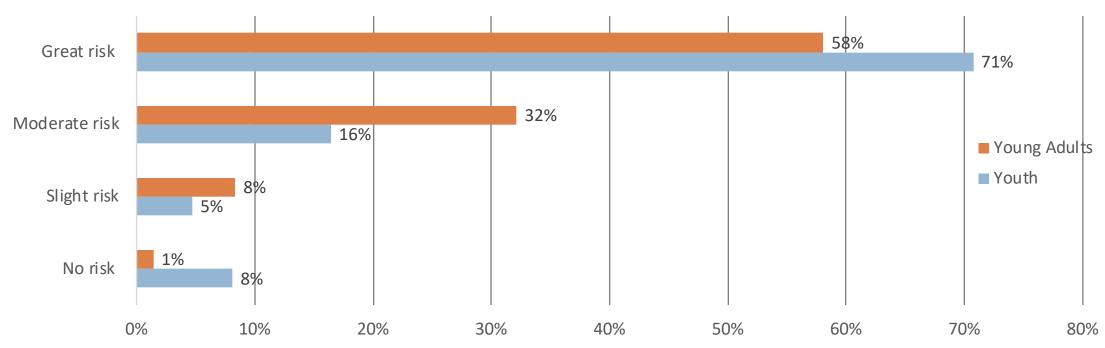






Perceived risk of harm

How much do you think people risk harming themselves if they use Rx drugs that are not prescribed to them?

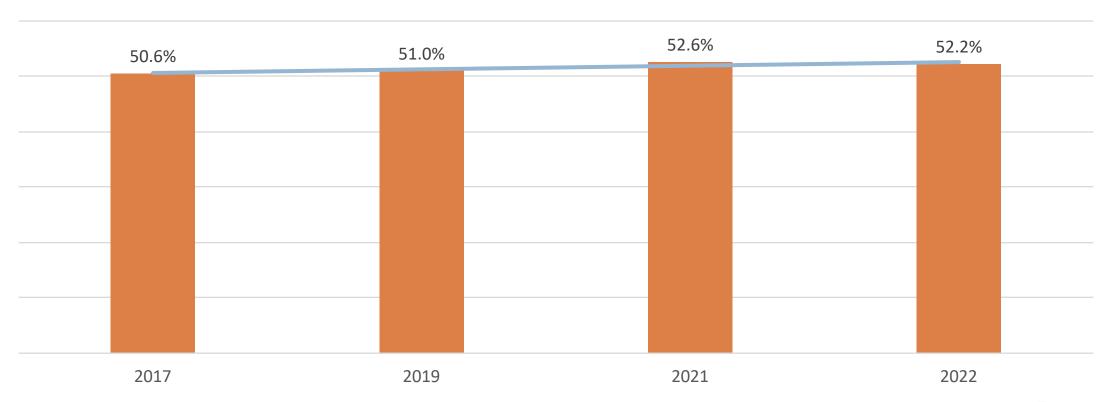






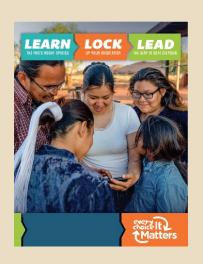
Proper disposal

Percentage of young adults that know how to properly dispose of unneeded, unused, or expired Rx medications





Media campaign outreach



We all can help to keep children safe by locking up all medications and keeping them out of their hands. LOCK up your medications and LEAD the way in safe disposal of unused or expired medication. For more information and resources:

https://knowmoreks.org/learn-lock-lead/ and https://www.dccca.org/medication-disposal-request/



Take action today to learn more about Rx medications, never share your medications and lead the way to safe storage and disposal of unused medications. For more information and resources:

https://knowmoreks.org/learn-lock-

lead/ and https://www.dccca.org/medication-disposal-request/

Media campaign reach

Definition of metric	Campaign numbers
Reach – total number of people who saw the ad at least once	212,545
Impressions – number of times the ad was seen	750,185
Frequency – average number of times ad was seen	3.53
Actions – total number of actions people took in the ad (engagement, clicks and conversions	744
Ad recall – estimated number of people who may remember seeing the ads, when asked	9,060

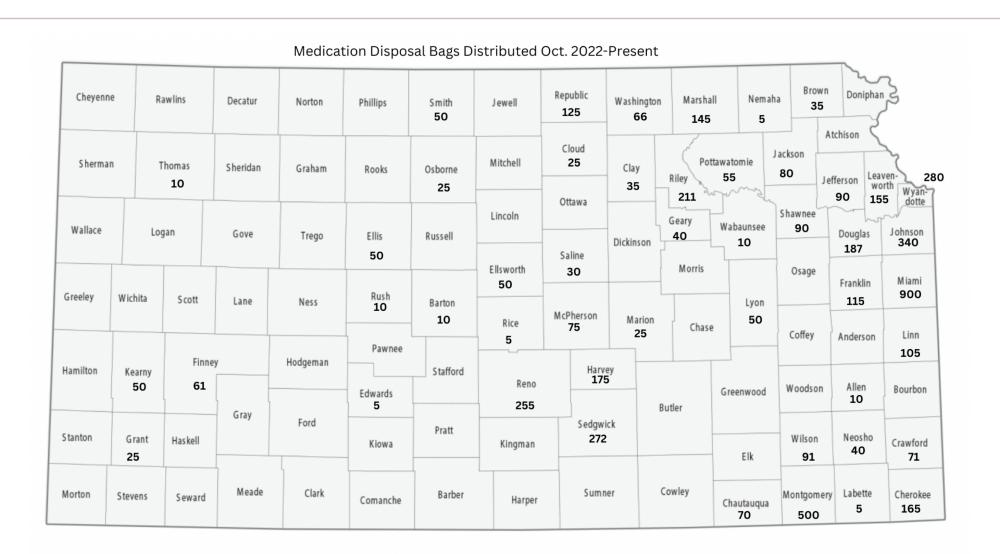
Statewide drug overdose and misuse prevention initiatives



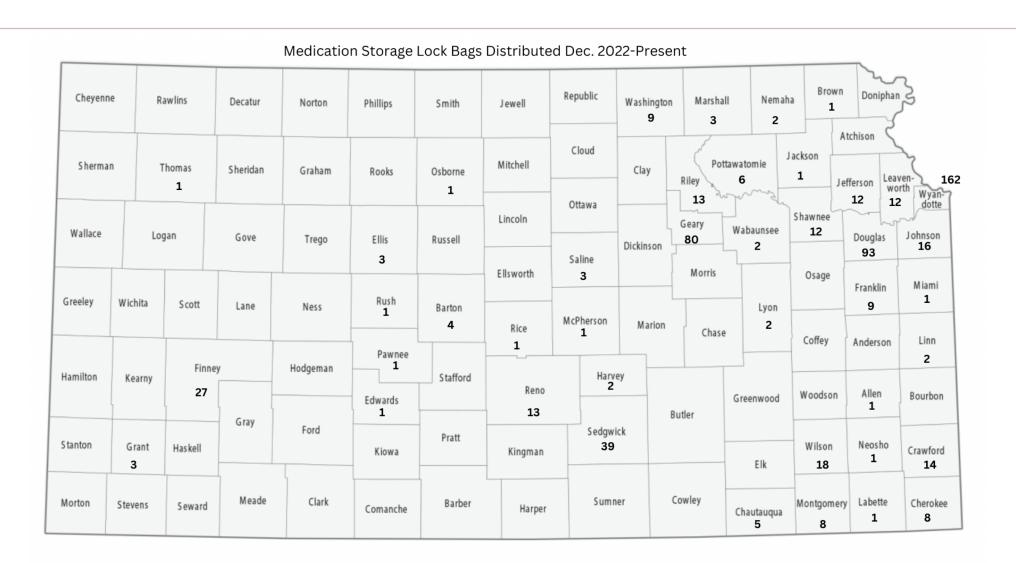




Deterra distribution



Lock bag distribution



Safe disposal



What is K-TRACS?



Pharmacies report outpatient dispensations of controlled substances and drugs of concern to centralized state database

What is K-TRACS?

Required: Pharmacies report controlled substances and drugs of concern to K-TRACS



K-TRACS is a database of confidential prescription information



Optional: Healthcare providers may query K-TRACS for patient prescription history

All Kansas patients regardless of pharmacy or prescriber location

Information can't be used in civil proceedings

No state mandate but widely adopted by prescribers and pharmacies

K-TRACS program goals

Prioritize	Prioritize patient safety
Promote	Promote community health
Prevent	Prevent prescription drug misuse, abuse and diversion
Preserve	Preserve legitimate access to controlled substances

Why use K-TRACS

Verify medication dosages

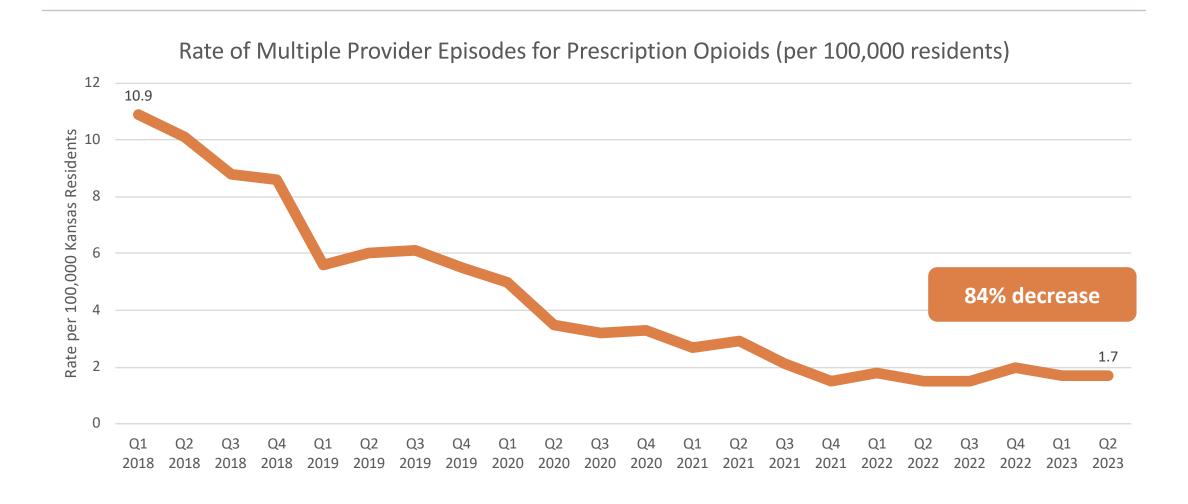
Adherence to treatment plans

Care coordination

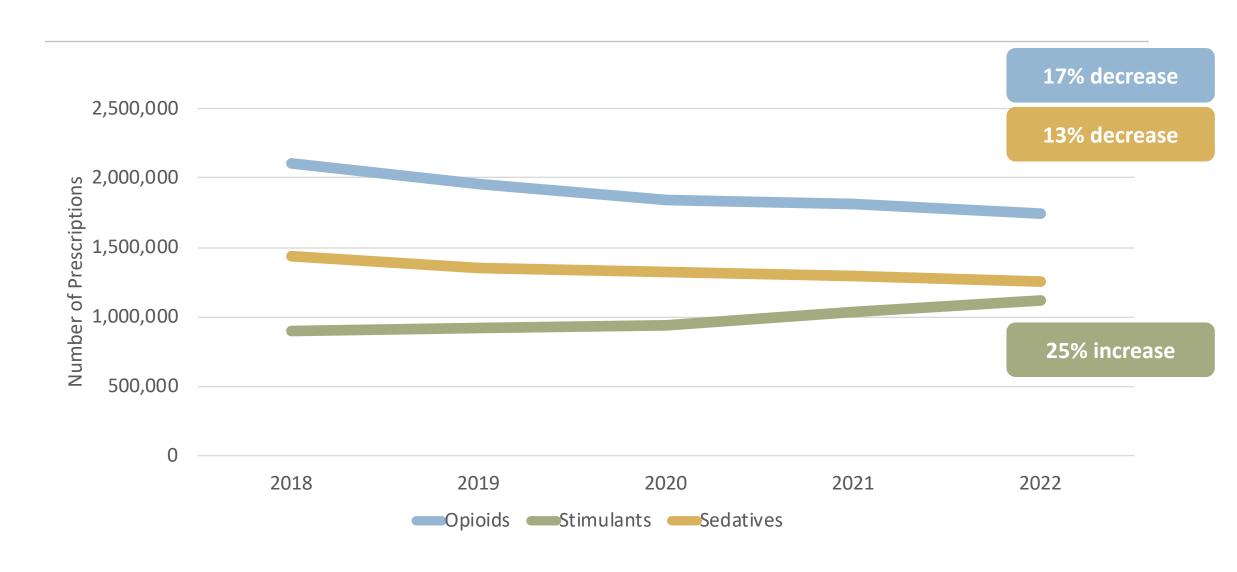
Clinical decisionmaking

Patient safety

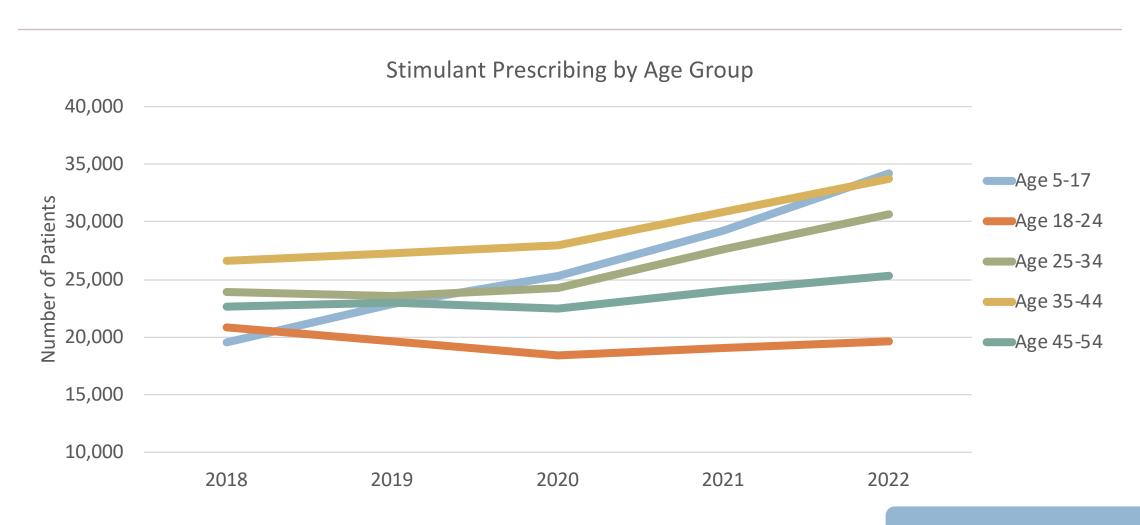
Multiple provider episodes



Controlled substance prescribing trends

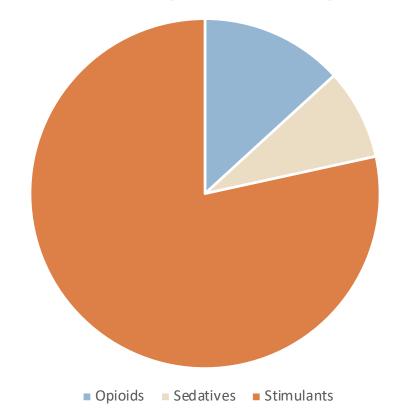


What's happening in Kansas?

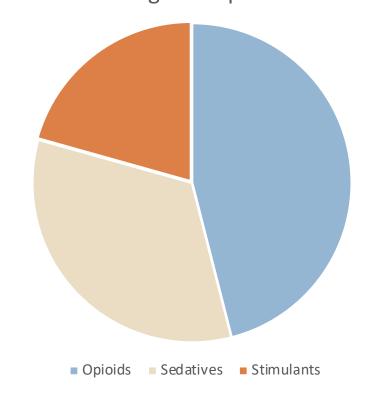


Drug breakdown by age group





2022 Prescribing Breakdown, All Other Age Groups



Why is stimulant prescribing changing?

Historical view of ADHD diagnosis

1

Childhood condition

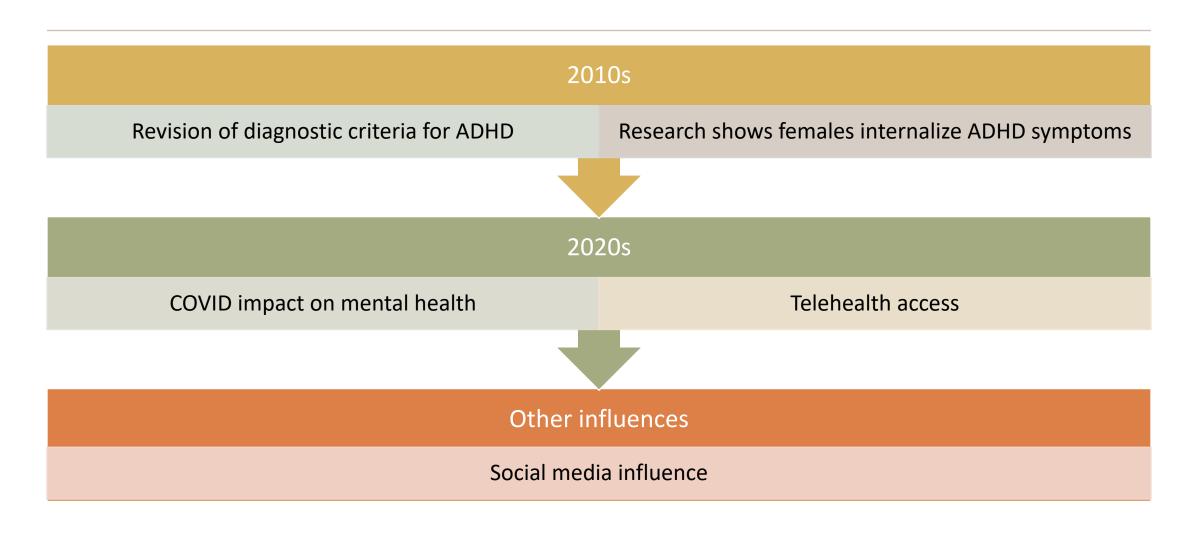
2

Predominantly affecting boys

3

Rarely persisting into adulthood

Why is stimulant prescribing changing?



Stimulant prescribing challenges

- Are there correlations between the opioid epidemic and the current rise in stimulant prescribing? Can we apply lessons learned from opioid epidemic to stimulants?
- Why aren't there federal guidelines about stimulant prescribing?
- What is the co-occurrence of ADHD and substance use disorders?

How can you use K-TRACS data?

Request county-level data

- Grant writing
- Inform community priorities

Request medical facility data

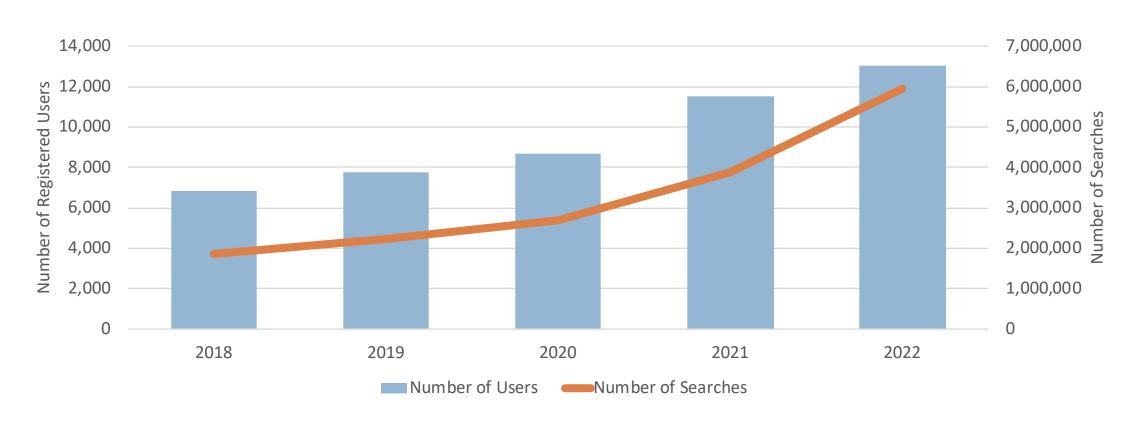
- Inform health system priorities
- Opioid stewardship committee

Engage local healthcare providers

- Providers are always looking for (free) CE
- Waiting room messages, leavebehind materials

Use of K-TRACS

Number of Healthcare Providers Registered and Number of Patient Searches Conducted



Kansas Prescription Drug & Opioid Advisory Committee

2015



The Kansas Department for Aging and Disability Services (KDADS) receiving the Partnerships for Success (PFS) grant and DCCCA was awarded these funds to develop and implement a statewide prescription drug misuse prevention strategic plan.



2017

KDADS received the State Targeted Response to the Opioid Crisis (STR) grant, which is primarily focused on OUD prevention and treatment.



2019

The first annual report of the Kansas Prescription Drug and Opioid Misuses and Overdose Strategic Plan was released.



This workgroup first met in 2014, as part of the Prescription Drug Policy Academy.



2016

KDHE was awarded the Prescription Drug Overdose: Data-Driven Prevention Initiative (DDPI) cooperative agreement with the CDC to prevent the escalation of the opioid crisis in Kansas by improving data collection and analysis, implementing prevention strategies and developing a statewide strategic plan.



2018

KDHE and more than 40 partners completed the Kansas Prescription Drug and Opioid Misuses and Overdose Strategic Plan.



Kansas Prescription Drug & Opioid Advisory Committee



Kansas Prescription Drug & Opioid Advisory Committee

To learn more and get involved in the Kansas Prescription Drug & Opioid Advisory Committee, contact Cara Anderson at canderson@dccca.org