



UTAH | COMMERCE
Division of Professional Licensing

Utah's Efforts to Reduce Overdoses





Controlled Substance Database

Utah's Prescription Drug Monitoring Program



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Agenda

Introduction

**History
Timelines**

Initiatives

Legislation & Policy

Opioid Data

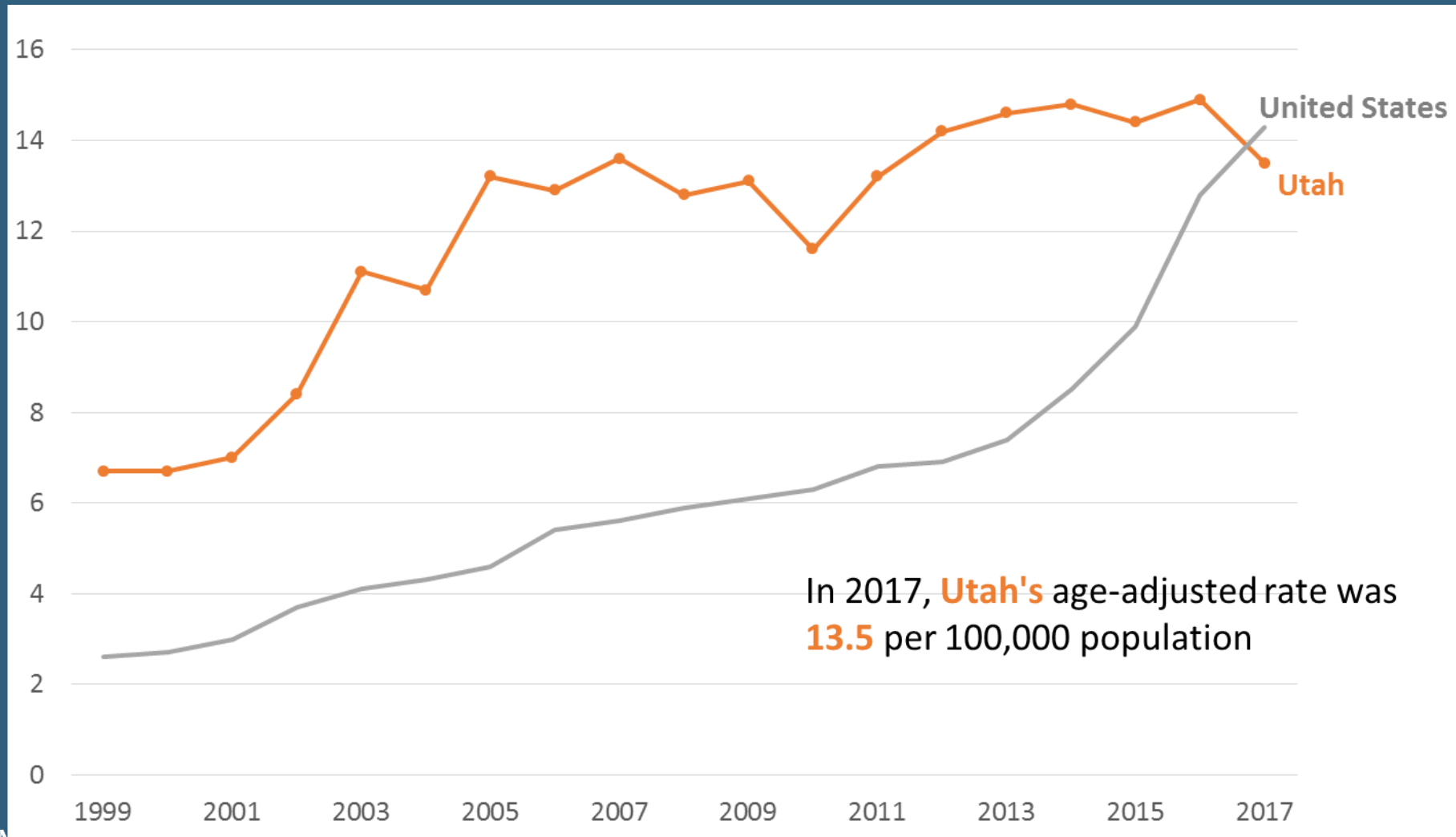
Public Awareness & Education

Access to Treatment

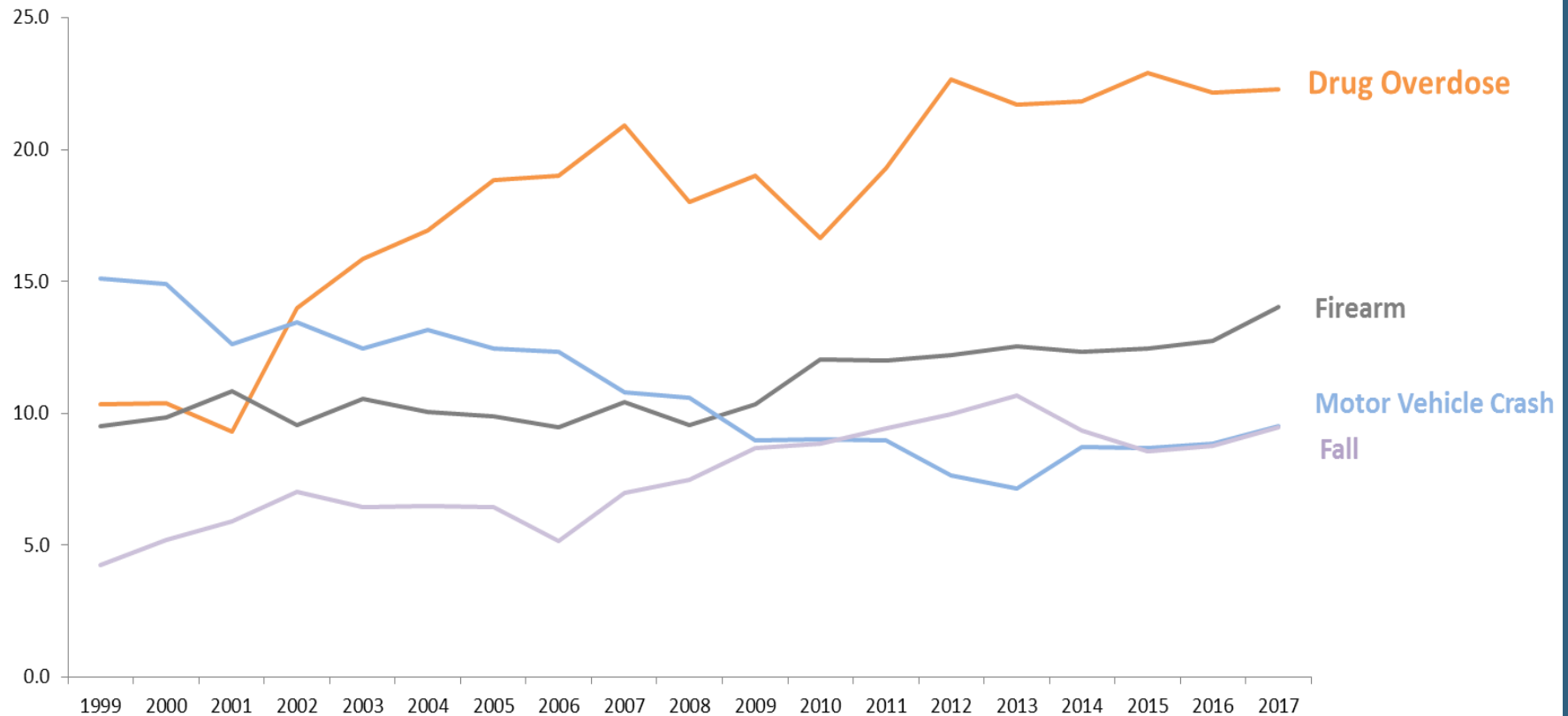
Provider Training & Patient Education



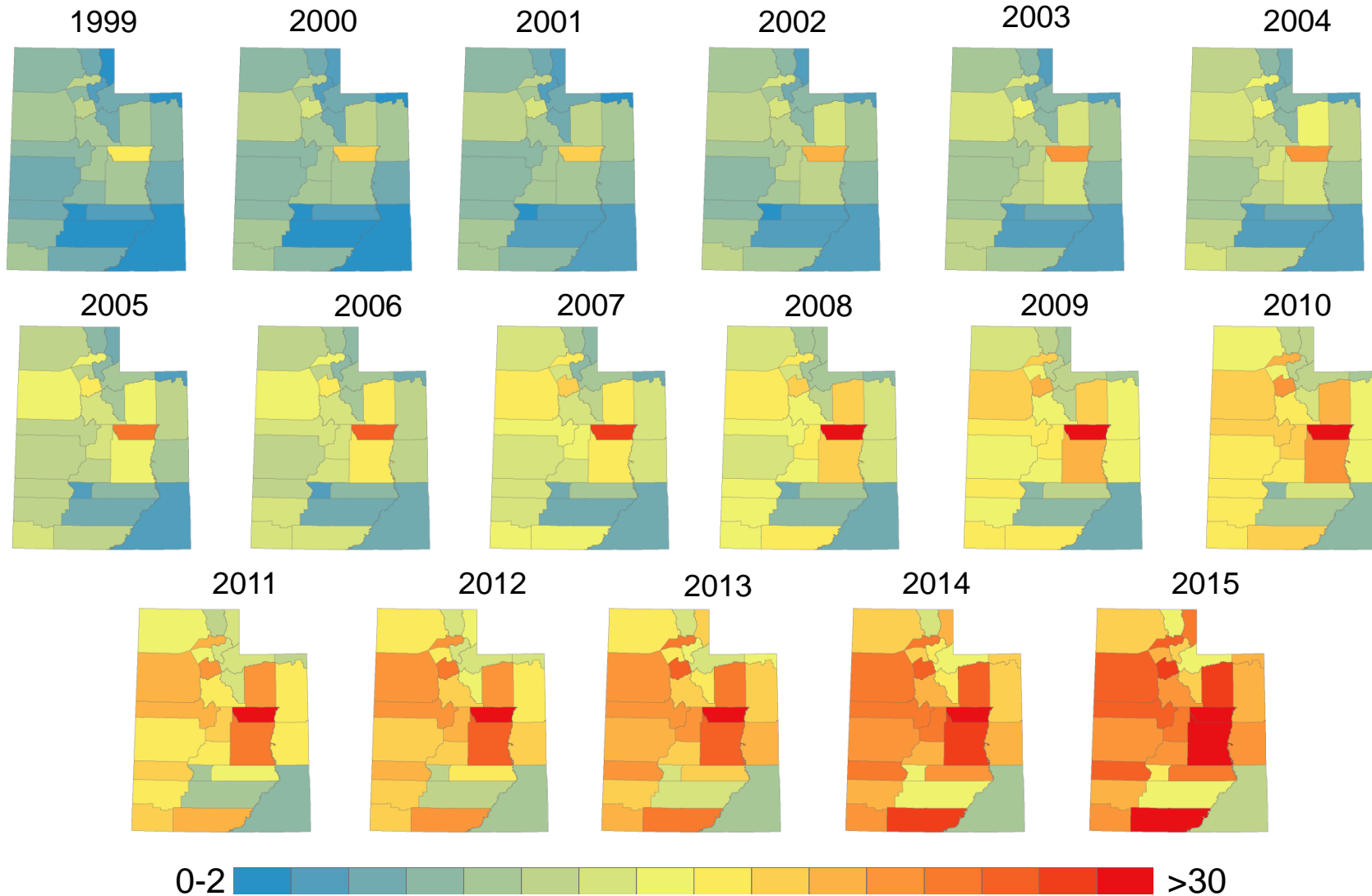
Unintentional and Undetermined Opioid Deaths per 100,000 Population, Age-adjusted Rates, Utah and U.S., 1999-2017



Age-adjusted Rate of Deaths per 100,000 Population by Injury Type, Utah 1999-2017

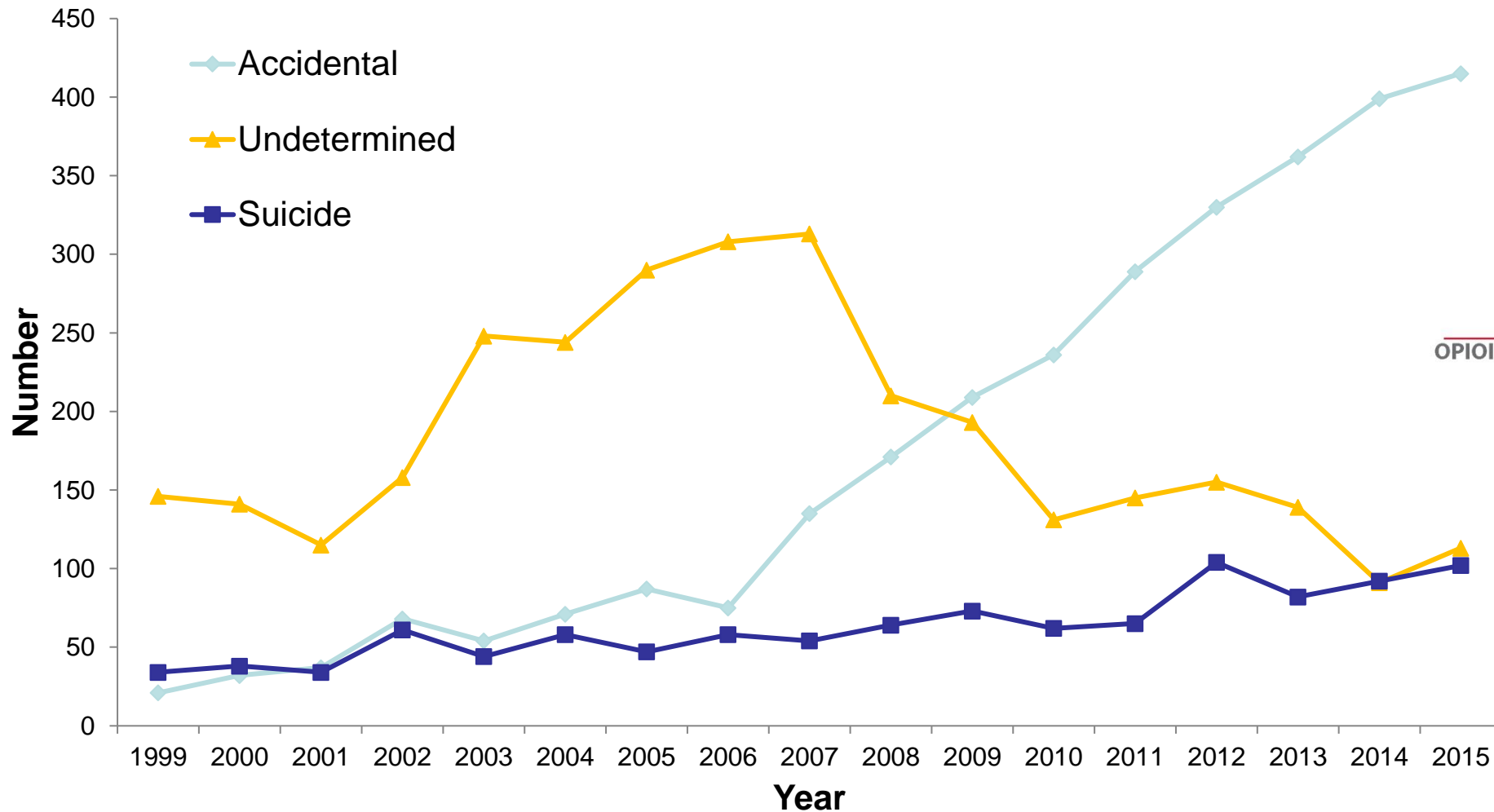


Rate of Drug Poisoning Deaths per 100,000 Population, Utah 1999-2015



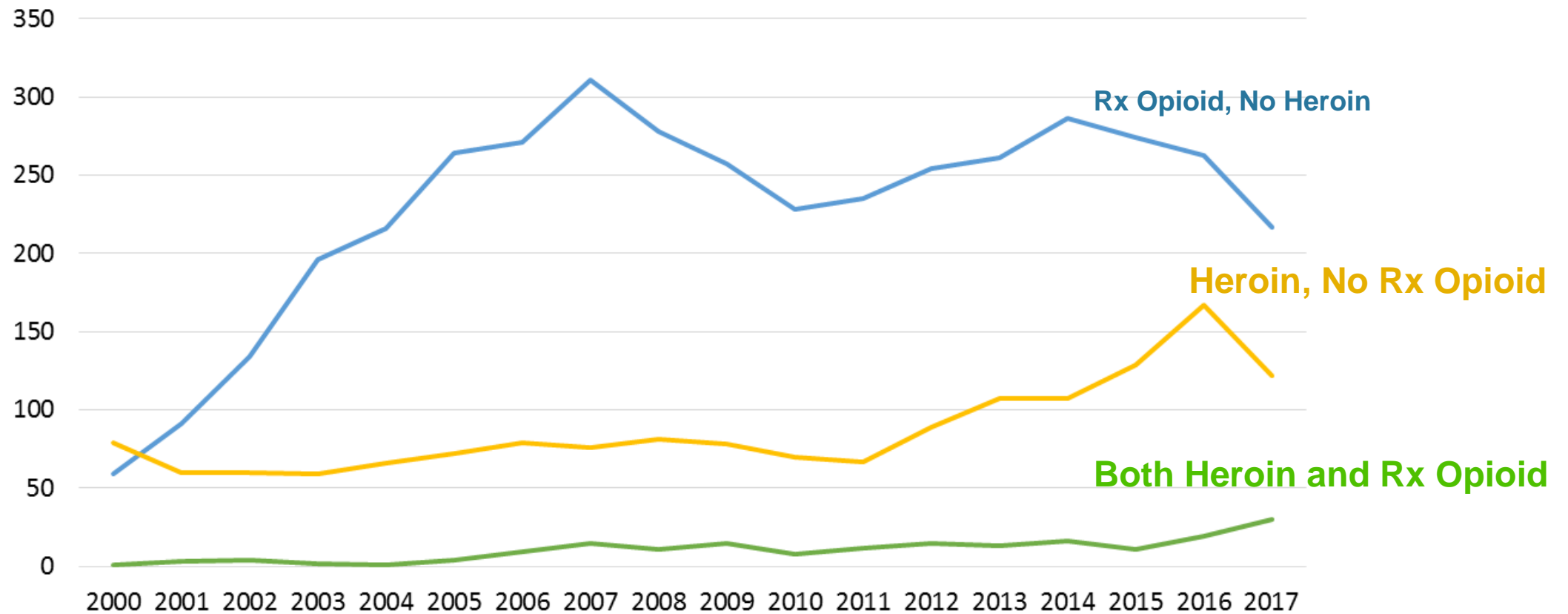
Data Source: Web-based Injury Statistics Query and Reporting System, US Census Bureau.

Number of drug poisoning deaths by manner of death, Utah, 2000-2015

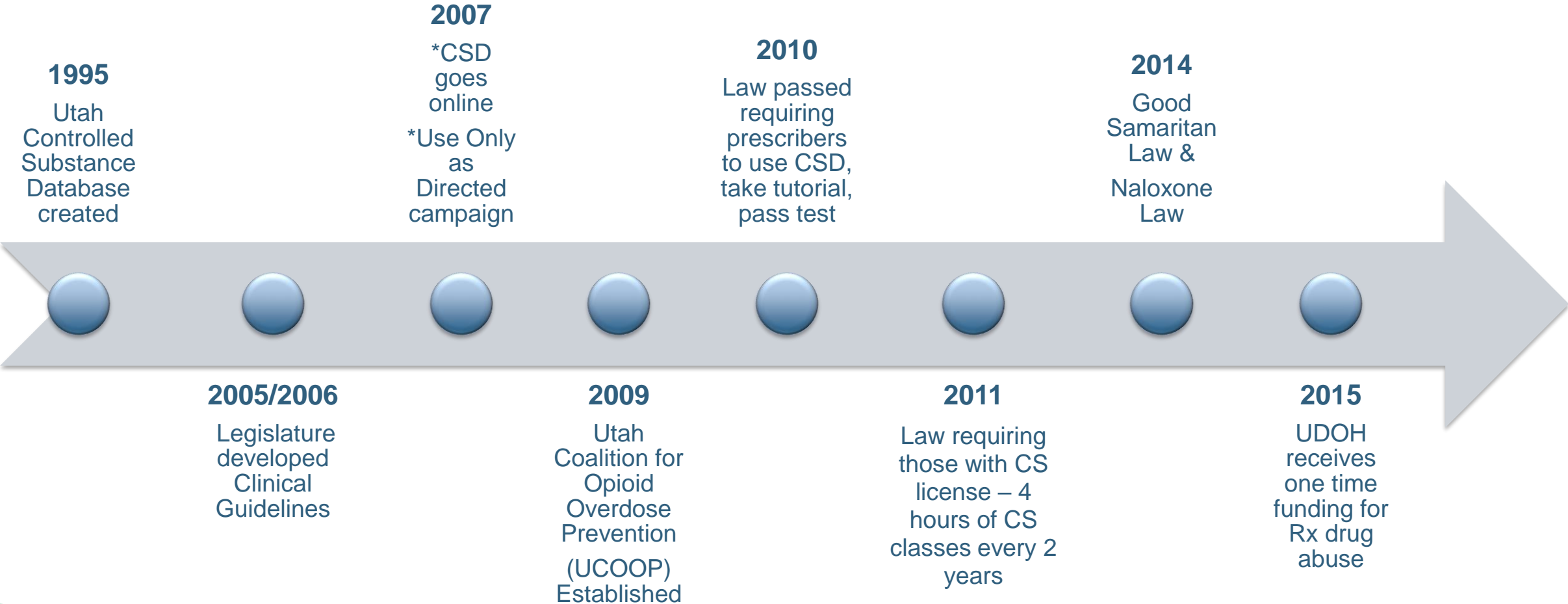


Data Source: Utah Department of Health Indicator Based Information System for Public Health (IBIS-PH).

Unintentional and Undetermined Opioid Overdose Deaths by Drug Type, Utah 2000-2017



Timeline



Timeline

2014-2020

Many partners- cohesive,
collected efforts

2017

- *CSD Patient & Prescriber Dashboards
- *SBIRT Training in 2024 for prescribers
- *Limit of 7 day Schedule II & III for acute conditions
- *Required CSD checking for Schedule II & III
- *Academic Detailing started

2016

- *Third party notification
- *OME reporting
- *Hospital reporting
- *Utah's statewide standing order for naloxone – no Rx needed
- *Opiate Overdose Response Act

- *Stop the Opidemic Campaign
- *Opioid Fatality Review began
- *State Opioid Response Grants
- *Syringe exchange program started
- *Naloxone pilot program
- *“Talk to your Pharmacist” initiative



Timeline

2018

- *Enhanced State Surveillance of Opioid-Involved Morbidity and Mortality grant
- *Bureau of Justice Admin grant
- *DHHS Opioid Dashboards - internal & external

2020

Utah Professionals Health Program Launched

2019

DHHS receives OD2A grants

2022

Enhancements to the CSD Dashboard



Initiatives





Respect



Utah Health Improvement Plan 2017-2020



Effective

Service



A Healthier Tomorrow, Together



Evidence-based



Trustworthy



Integrity



Utah Health Improvement Plan

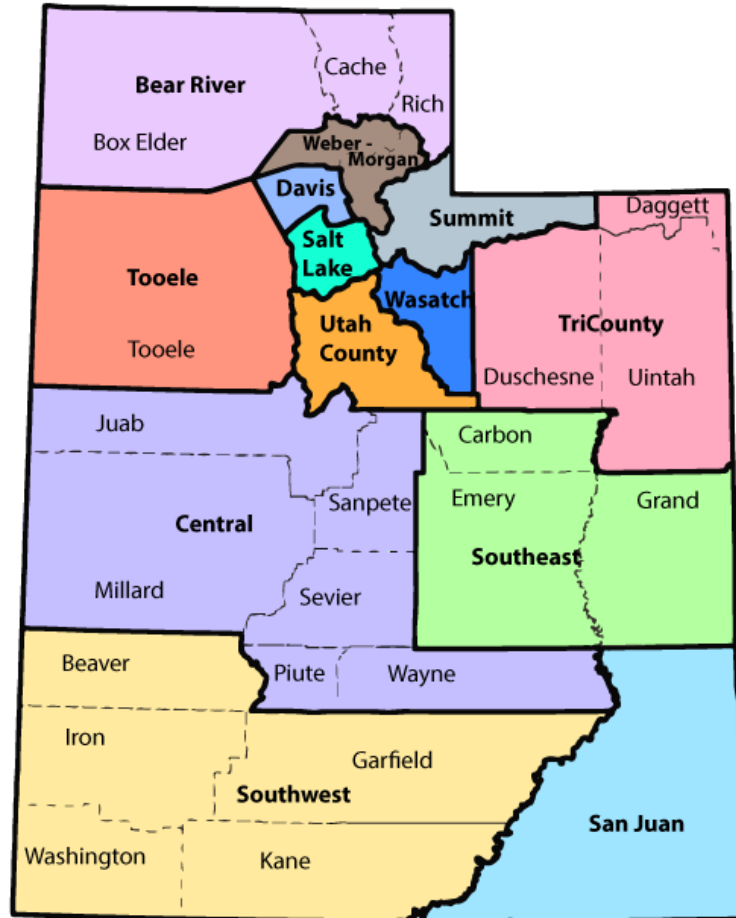


A collaborative effort to address prescription drug misuse, abuse, and overdose.

- prevention, education, and naloxone training
- **2010** – Utah Department of Health with Utah’s 13 Local Health Districts
 - Collaboration, aligning funding, extending the reach of the system
- **2012- 2017** State Health Improvement Plan (SHIP)
- **2017-2022** Utah Health Improvement Plan (UHIP)
<https://ibis.health.utah.gov/ibisph-view/pdf/opha/publication/UHIP.pdf>
- **2023** Update
(<https://docs.google.com/presentation/d/1j3qSPoQXYhC9kQlhTKMy66e-MtlbvkUGxqVka2wj6R0/edit#slide=id.p>)
<https://le.utah.gov/interim/2018/pdf/00003545.pdf> (some of this history is here)



Collaborative Effort



Leads:

- Utah Department of Health (now Department of Health & Human Services)
- Local Health Departments (LHDs)
 - Seven are single county
 - Six are multi-county



Collaborative Effort



State Agencies:

- Utah Department of Health and Human Services
- Commission on Criminal and Juvenile Justice
- Division of Occupational & Professional Licensing
- Division of Substance Abuse and Mental Health, Utah Dept. of Human Services
- Colleges & Universities
- Utah Dept. of Environmental Quality
- Utah Department of Transportation
- Utah Poison Control Center
- Utah State Board of Education
- Utah House of Representatives

Community Based Agencies:

- American Cancer Society Cancer Action Network
- American Heart Association
- Comunidades Unidas
- Get Healthy Utah
- HealthInsight
- International Rescue Committee
- Hospitals
- American Indian Groups
- Voices for Utah Children



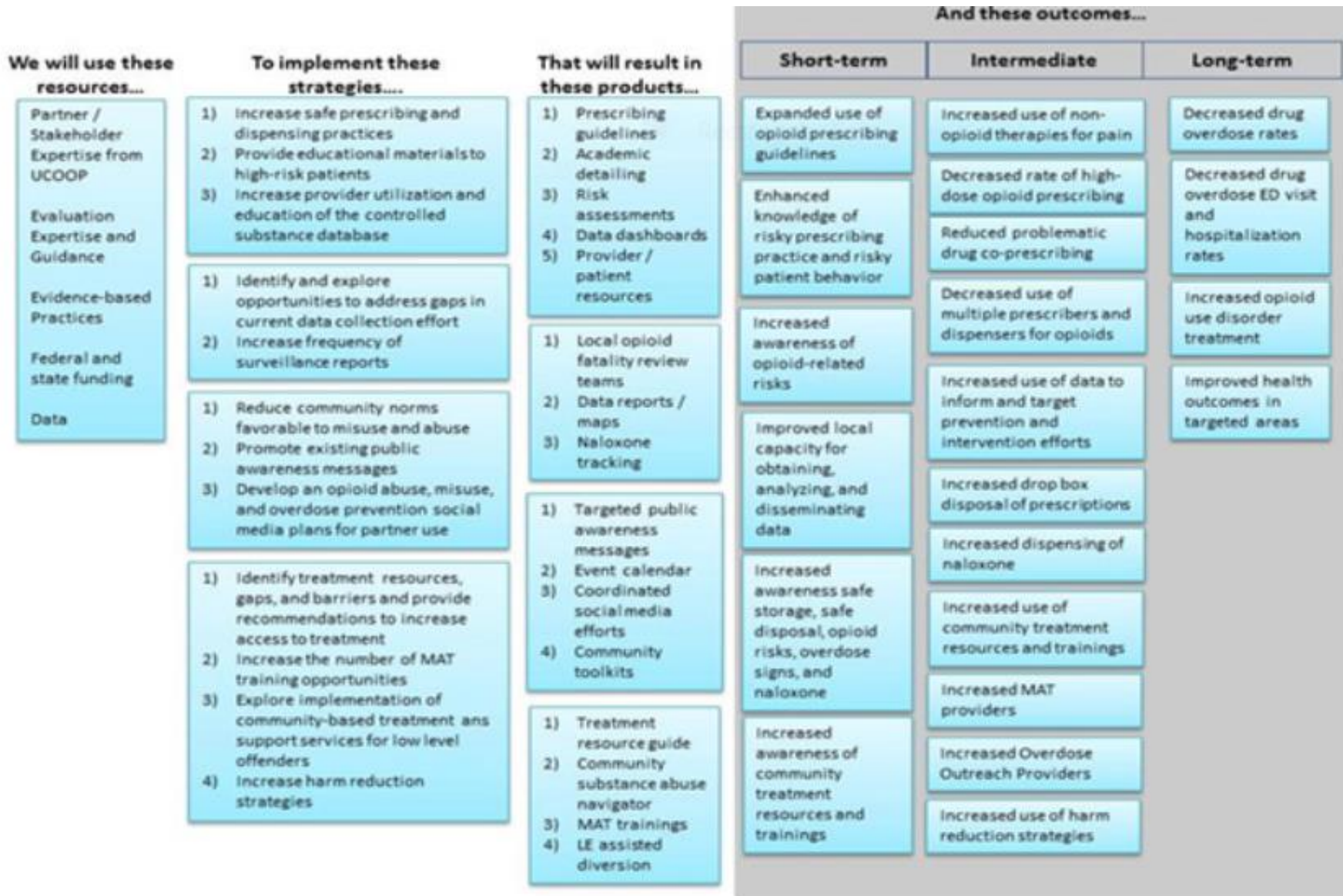
Figure 1. State Public Health System





Mission Statement

Prevent and reduce opioid abuse, misuse, and overdose deaths in Utah through a coordinated response.



Utah Health Improvement Plan

Health Priority: **Prescription Drug Misuse and Overdose Prevention**

- Decrease high risk prescribing
- Decrease opioid overdoses
- Increase access to naloxone



Reducing prescription drug misuse, abuse, and overdose

Goals 2015-2019	Measures *2018 data currently not available	2015 Baseline	2016	2017	2019 Target
Decrease high risk prescribing by 20%	Rate of opioid prescriptions dispensed per 1,000 population	798.2	736.8	655.9	637.5
	Percent of patients with an opioid prescription with a daily MME>90	12.1%	10.3%	12.1%	9.6%
	Percent of patients with overlapping opioid / benzodiazepine prescriptions	13.8%	14.1%	19.6%	11.1%
Decrease opioid overdose by 10%	Rate of undetermined / unintentional opioid deaths per 100,000 population	13.6	13.9	12.9	12.3
	Rate of emergency department visits involving non-fatal opioid overdose excluding heroin per 10,000 population	1.5	3.3	2.8	1.3
Increase access to naloxone by 50%	Percentage of pharmacies participating in Utah's Statewide Standing Order	0%	17.6%	33.4%	50%
	Number of naloxone doses dispensed through Utah's Statewide Standing Order and enrolled Overdose Outreach Providers	0	2,346	7,044	10,000
Increase availability of Tx and recovery services by 10%	Number of individuals served in substance use disorder treatment	15,049	14,729	--	16,550

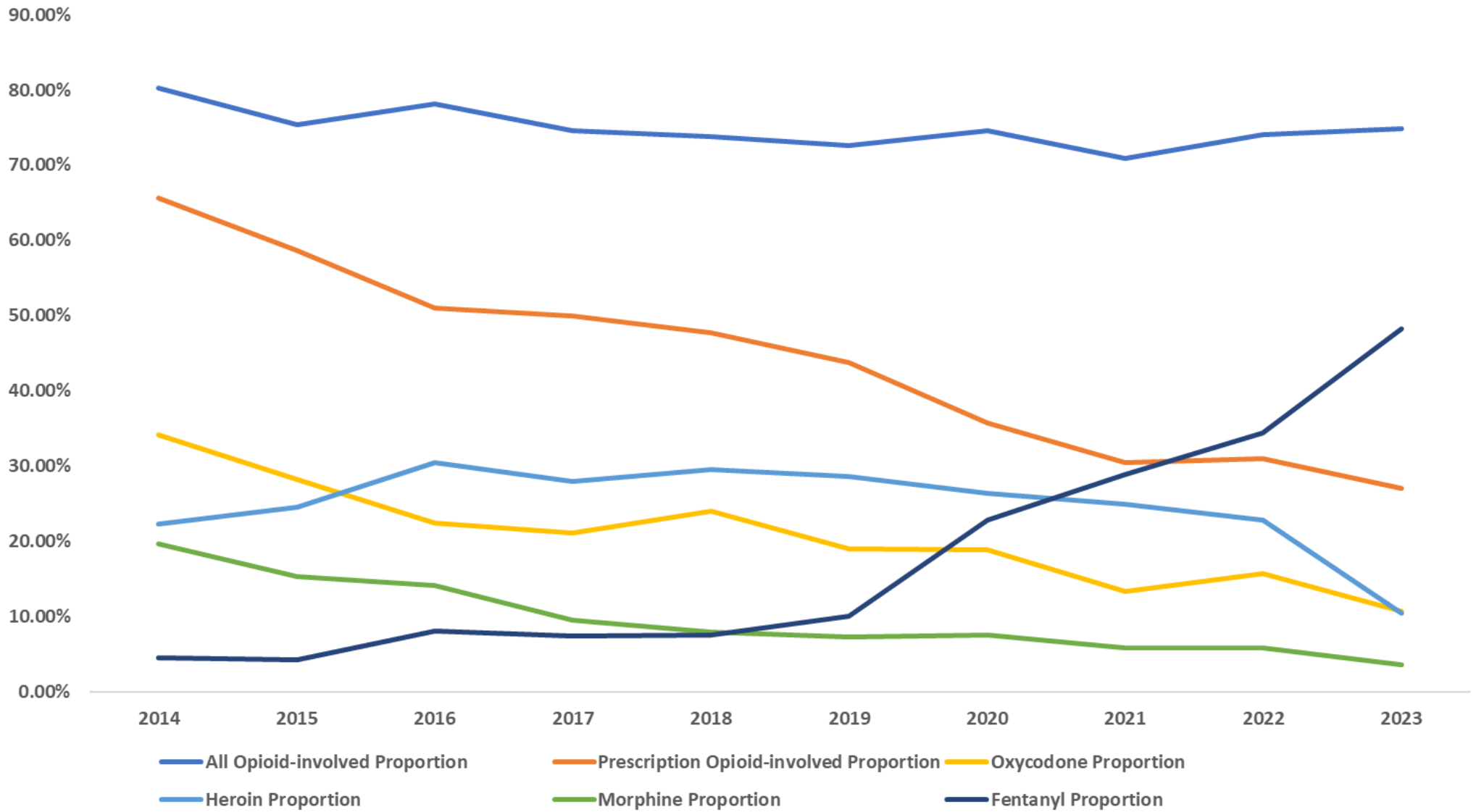
Table 3. Prescribing Practices in Utah, 2014–2016

Mortality Indicators per 100,000 Population	2014	2015	2016
Rate of Drug Overdose Deaths	22.0	22.7	20.1
Rate of Drug Overdose Deaths Involving Opioids	16.5	15.7	14.8
Rate of Drug Overdose Deaths Involving Prescription Opioids	14.5	13.5	11.1
Rate of Drug Overdose Deaths Involving Heroin	3.7	4.2	5.1
Prescribing Indicators	2015	2016	
% of Patients Prescribed High-dose Prescription Opioids	12.1%	10.3%	
% of Long-acting/Extended-release Opioids Prescribed to Opioid-naïve Patients	15.7%	20.8%	
% of Patients with Overlapping Opioid Prescriptions	22.0%	21.4%	
% of Patients with Overlapping Opioid and Benzodiazepine Prescriptions	13.8%	14.1%	
Rate of Multiple Provider Episodes (≥5 prescribers and ≥5 pharmacies in a 6-month period) per 100,000 Population	27.1	21.9	

Data source: Utah Controlled Substance Database



Select Opioid-involved Overdose Deaths, Utah, 2014-2023

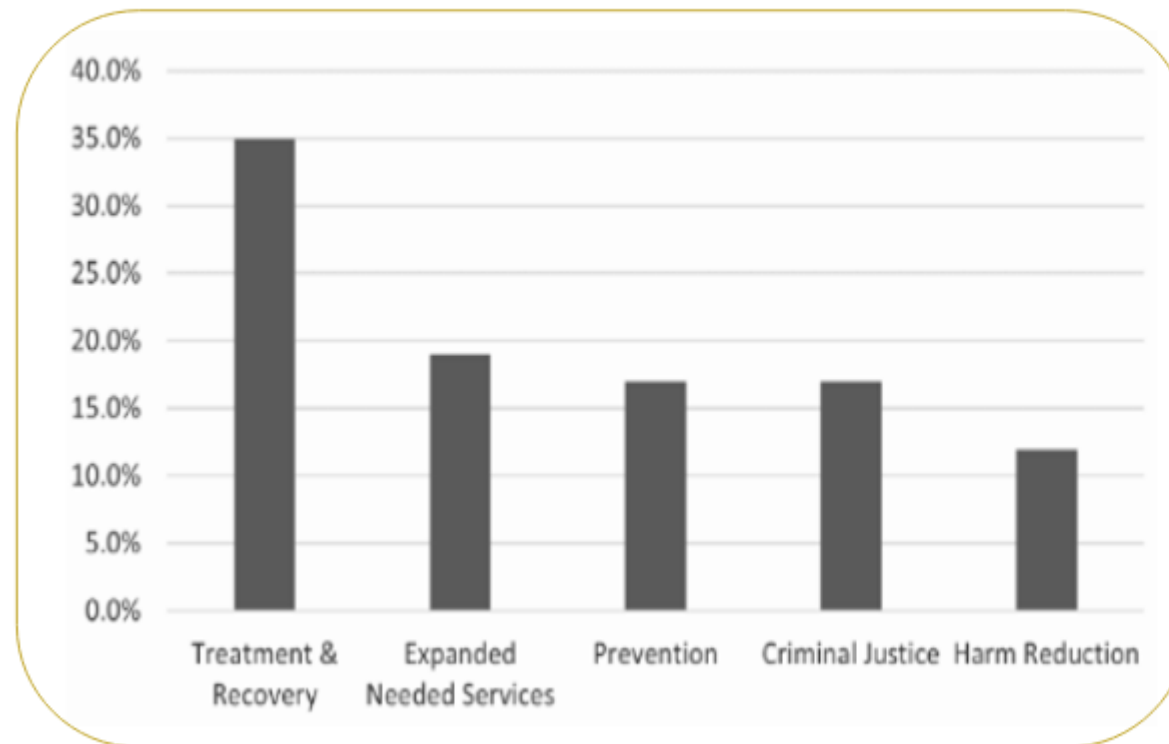


Utah Opioid Crisis Response Blueprint

Published on January 31, 2022, serves as a **roadmap for utilizing opioid settlement funds** in the state. Aimed at maximizing the benefits of settlement spending to alleviate opioid-related harms in Utah.

- Updated in 2024 (<https://le.utah.gov/interim/2024/pdf/00000962.pdf>)

RECOMMENDED STRATEGIES: SUBJECT MATTER EXPERTS (SMEs)



Evidence-based and data-driven strategies should be prioritized.

Results and outcomes should be tracked and reported.



Utah Opioid Task Force

A voluntary group that includes representation from agencies and organizations across the state. As subject matter experts, their mission includes acting against opioid abuse through law enforcement, prosecution, legislation, and innovation. The Opioid Settlement Task Force (UTOTF) is part of this group





Legislation & Policy



Legislation & Policy

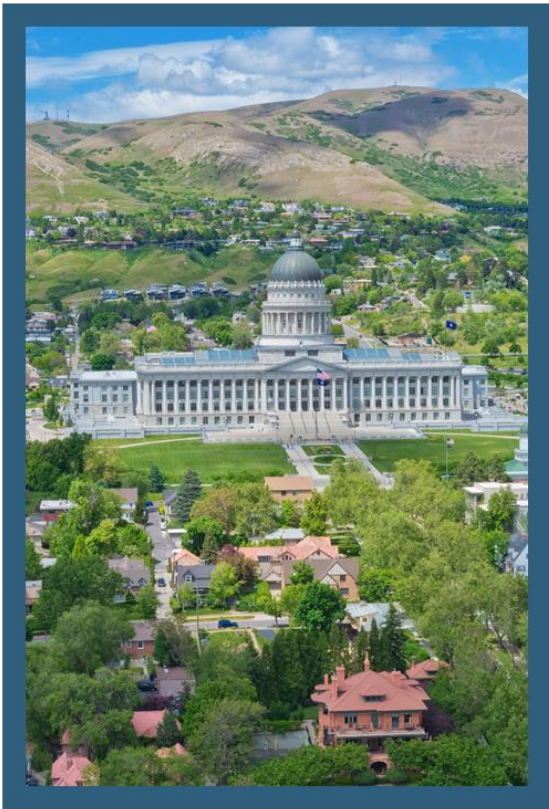


The Utah Senate passed sections of the Utah Code urging health insurers to minimize opioid addiction and overdose deaths. Policies include non-narcotic treatment alternatives for chronic pain and medication-assisted treatment for opioid dependence disorders.

<https://le.utah.gov/interim/2017/pdf/00002377.pdf> (has legislation 2007-2017)



Legislation & Policy



2007 – Established Use Only As Directed to reduce deaths and other harm from prescription opiates

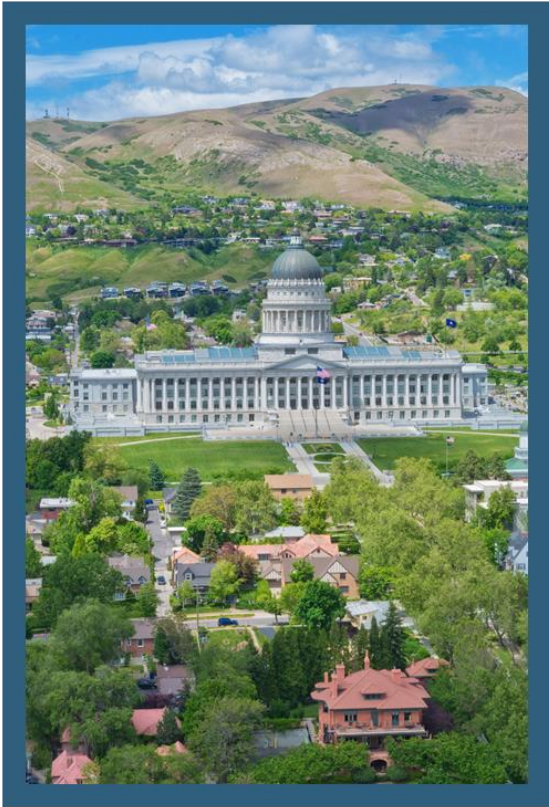
2010 – Prescribers of Controlled substances must register to use the Utah controlled Substance Database (PDMP), take tutorial, and pass test

2011 – Law requiring prescribers with CS license to take 4 hours of CS classes each licensing period

2013 – Law requires certain CS prescribers to complete 4 hours of CE for renewal and 3.5 must be CS prescribing



Legislation & Policy



2014 – Good Samaritan Law and Naloxone Law. Good Samaritan enables bystanders to report an overdose w/o fear of prosecution. Naloxone permits prescribers to prescribe naloxone to 3rd parties and administer it.

2016 – Utah's' statewide standing order for naloxone

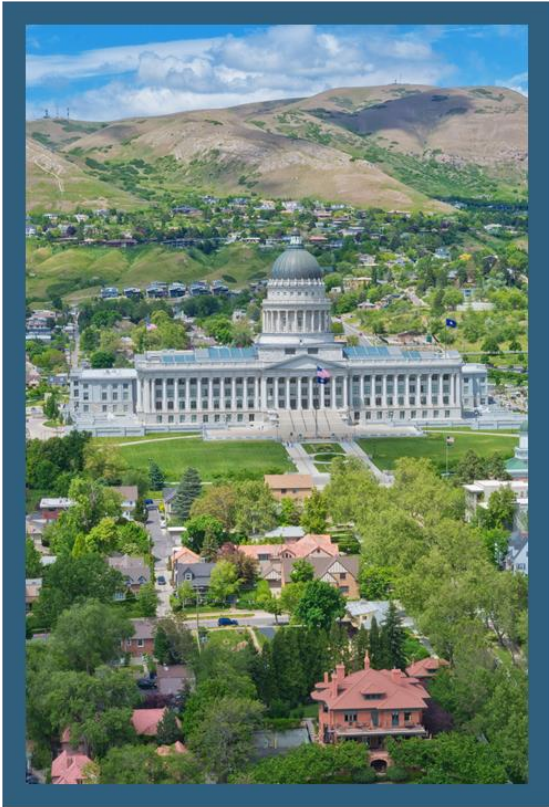
2017 – see next slide

2018 – Checking the CSD

2020 - Enacts a health program for health care professionals to provide an alternative to public disciplinary action for licensees who have substance use disorders.



Legislation & Policy - 2017



- Limiting opioid prescriptions for acute, non-complex, non-chronic conditions to seven days (2017 HB 50, Ward)
- Requiring prescribers to check the prescription drug monitoring program data prior to issuing a first opioid prescription unless it is only for three days or less or for a 30-day post-surgery supply (2017 HB 50, Ward)
- Screening, brief intervention, and referral to treatment training and provider reimbursement for services (2017 HB 175 Eliason)
- Adoption of opioid risk-reduction policies, such as clinical guidelines on prescribing opioids by insurers (2017 HB 90, Ward).
- Establishing a process for court-ordered essential treatment and intervention for individuals suffering from a substance use disorder (2017 HB 286, Christensen).
- Establishing co-prescribing guidelines for naloxone (2017 SB 258, Mayne).





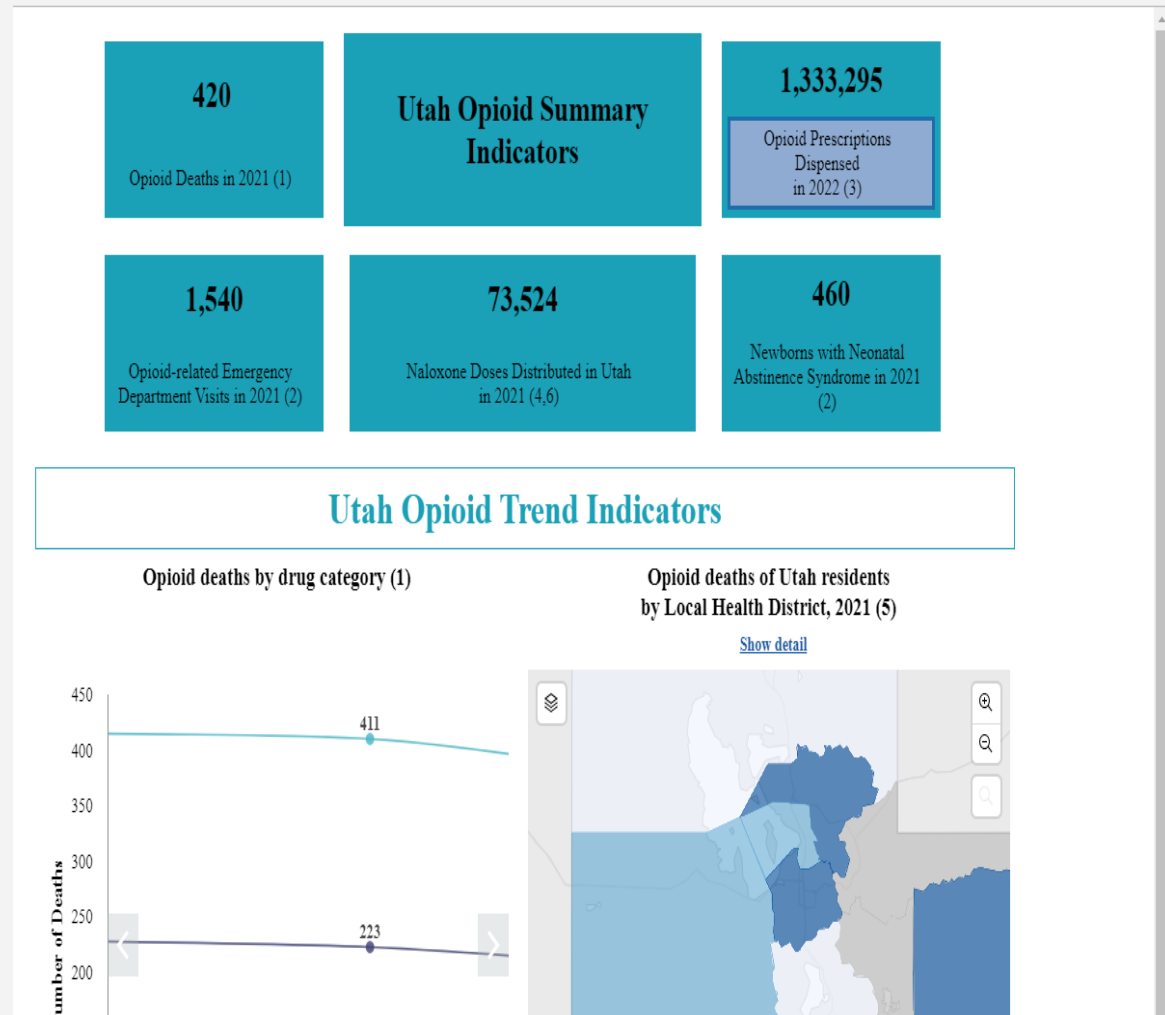
Opioid Data



Opioid Dashboard

The Utah Department of Health and Humans Services provides an opioid dashboard to track opioid abuse and misuse while reducing stigma.

<https://dhhs.utah.gov/opioid-data/>



Naloxone & Data 2022



[Naloxone Dissemination and Overdose Reversal Tracking](#): A joint effort between the University of Utah and the White House Office of National Drug Control Policy to track non-fatal opioid overdoses and overdose reversals. A first of its kind program.

<https://nemsis.org/nonfatal-drug-overdose-surveillance-dashboard/>

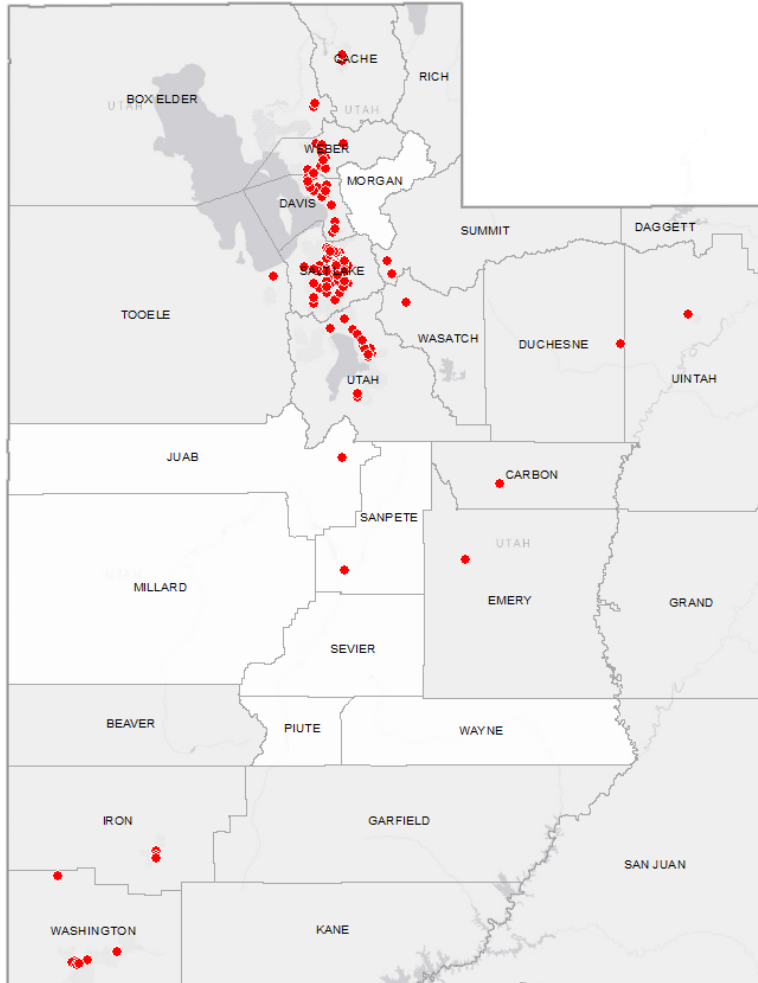




Public Awareness & Education



Harm Reduction



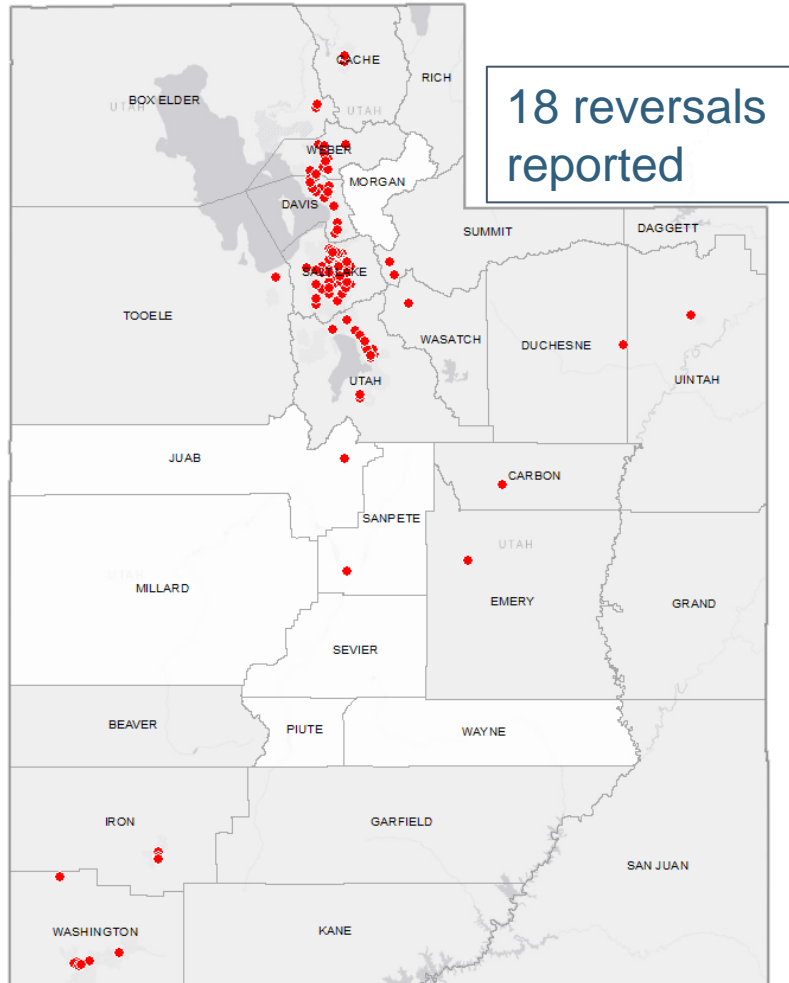
A public awareness campaign on the risk of opioid, overdose indicators, the use of naloxone, and the safe use, storage and disposal of narcotic drugs.

<https://www.opioidlibrary.org/wp-content/uploads/2019/10/FINAL-UT-Profile.pdf> (lots of history here)



Harm Reduction

Naloxone Distribution via UDOH Efforts



Overdose Outreach Pilot Program

- 1,599 purchased / 757 distributed / 617 individuals
 - 6 local health departments (50%)
 - 9 direct service agencies (44%)
 - 17 law enforcement agencies (6%)

Community-level Grantees

- 512 naloxone kits disseminated
 - 5 local health departments
 - 3 local substance abuse authorities

Emergency Provisions

- 180 naloxone kits disseminated
 - Law enforcement agencies

Standing Order (Dec 8-Dec 31)

- 17% of Utah pharmacies distributed 140 kits
- Current enrollment: 21% of pharmacies



Campaigns



Use Only As Directed 2007 (changed to 'Know Your Script'):

- Educating public about how to use prescription pain medications safely
- Launched statewide provider education (CME credits)

Stop the Opidemic Campaign (2017):

- Raise awareness on opioid abuse and misuse while reducing stigma.
- Information and resources to opioids prescribers in Utah
- Billboards have been placed along the Wasatch Front, US 6, and in Carbon County.



Public Awareness



DON'T ADD ADDICTION TO INJURY
Opt out of opioids



USE ONLY AS DIRECTED



NOT ALL #FAILS NEED OPIOIDS
Don't add addiction to injury.



USE ONLY AS DIRECTED



UTAH, DON'T BE BLIND TO OUR OPIOID EPIDEMIC

STOP THE OPIIDEMIC .ORG



Public Awareness

Impressions
70 million

Reactions / Clicks
70,000

Views
3 million

Printed Materials
200,000 (170,000 distributed)

Billboards
Posters
Brochures
Testimonial Videos
Website
Social Media
TV / Radio Spots
Talk to Your Pharmacist Month

HEROIN USE STARTS HERE



**STOP THE
OPIDEMIC**
.ORG

Talk to Your Pharmacist Toolkit

Can be used by both dispensers and prescribers to start a conversation with patients who have been or will be prescribed an opioid.

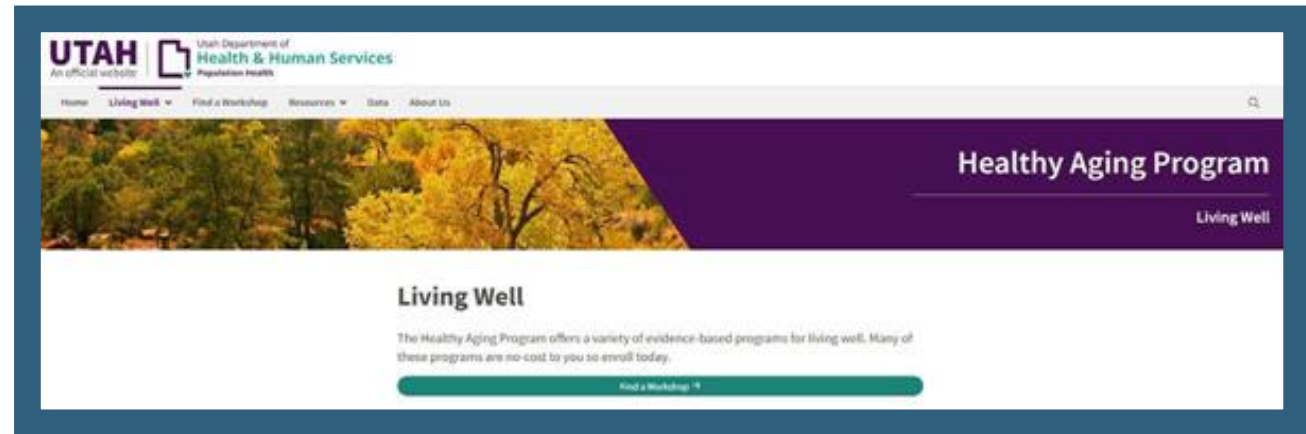
The logo for the 'Talk to Your Pharmacist Toolkit' is displayed within a blue-bordered frame. The text is arranged in four lines: 'TALK' in large white letters on a red background, 'TO YOUR' in red letters on a white background, 'PHARMACIST' in large white letters on a red background, and 'TOOLKIT' in red letters on a white background.

TALK
TO YOUR
PHARMACIST
TOOLKIT



Living Well With Chronic Pain

Various no-cost, evidence-based, self-management programs aim to increase self-management skills and improve quality of life for all Utahns with many chronic conditions, including chronic pain





Access to Treatment



Access to Treatment

Opioid Treatment Programs and Initiatives

- Fifteen opioid treatment programs (OTP's) in Utah provide medication-assisted treatment (MAT) for persons diagnosed with opioid-use disorder.
- Serve 3495 individuals a year.
- Opioid Community Collaborative: IHC, Davis and Weber County
- Interdisciplinary approach.
- Project targets Pregnant women , women between 20-35 and individuals who are homeless.
- Salt Lake County Extended Release Naltrexone Pilot
- Salt Lake County, Midtown health Clinic, Utah Department of Corrections
- One of the largest jail MAT programs in Country (248 Participants).
- First shot administered within County jail



Access to Treatment

Utah Opioid State Targeted Response Grant

- Utah Received \$5.5 million
- Completed required needs assessment and developed a strategic plan
- Funding provided to high need communities
- Continuum of evidence-based prevention, treatment, and recovery services for unfunded, underserved youth (*age 12-17*) and adults (*18+*) at risk, or with an opioid use disorder.
- Project goals are to:
 - prevent/ reduce opioid misuse, reduce overdose deaths,
 - expand access to evidence-based treatment,
 - increase partnerships with physical health and promote recovery.



Addiction & Recovery Support

USARA's mission is to celebrate, advocate, support, and empower people in all stages of addiction recovery through connecting to resources, building community, and raising awareness that long term recovery is possible.

<http://www.myusara.com>

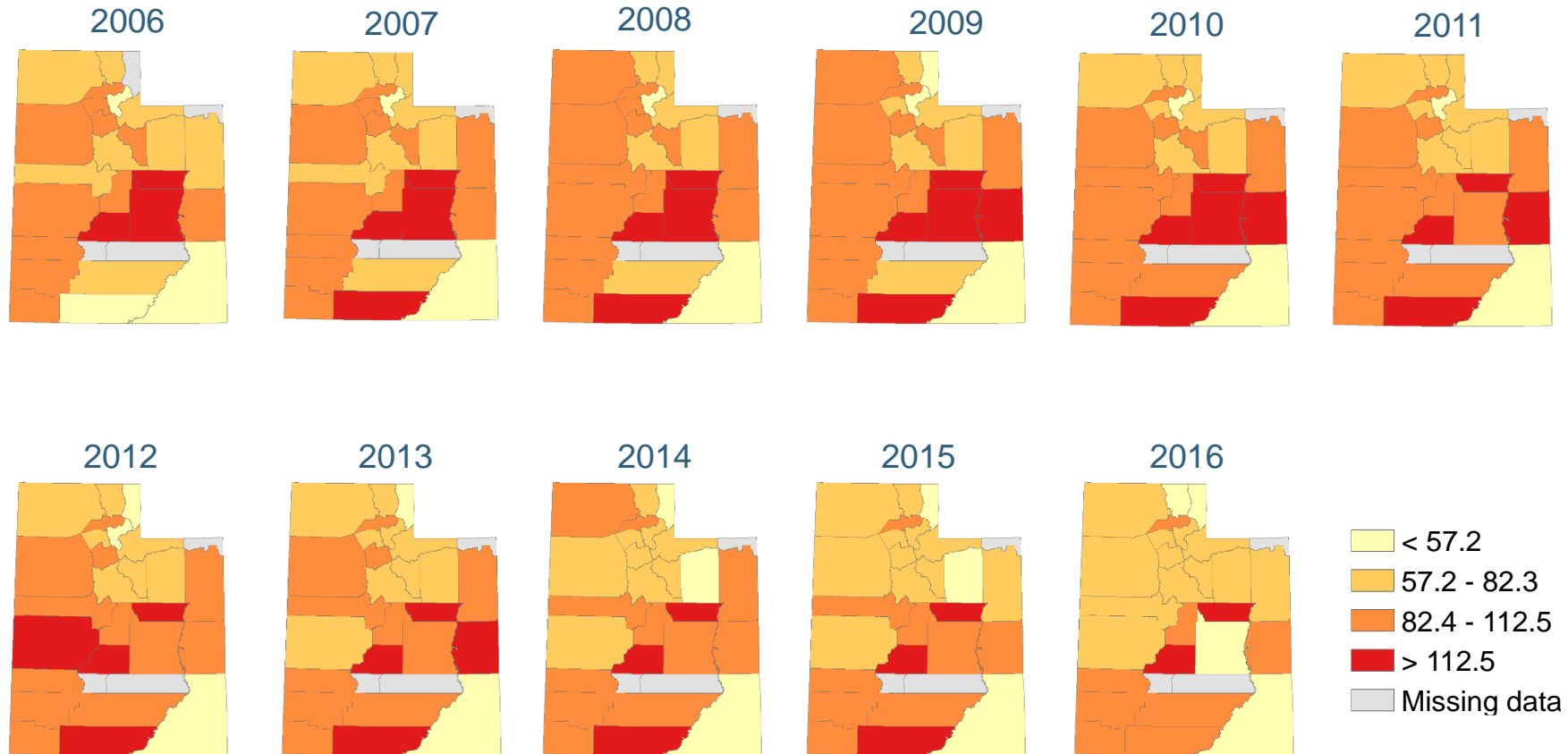




Provider Training and Patient Education



Opioid prescriptions dispensed per 100 population, Utah 2006-2016



22.3%

2014

2017

Rate of opioid prescriptions
dispensed per 1,000
population



Utah Clinical Guidelines

Based on the Centers for Disease Control and Prevention's (CDC Guideline for Prescribing Opioids for Chronic Pain, these guidelines provide recommendations to Utah prescribers of opioids for both chronic and acute conditions. The CDC Guideline focuses on chronic conditions alone.

Utah Clinical Guidelines on Prescribing Opioids for Treatment of Pain

Utah Department of Health
Utah Medical Association
2018

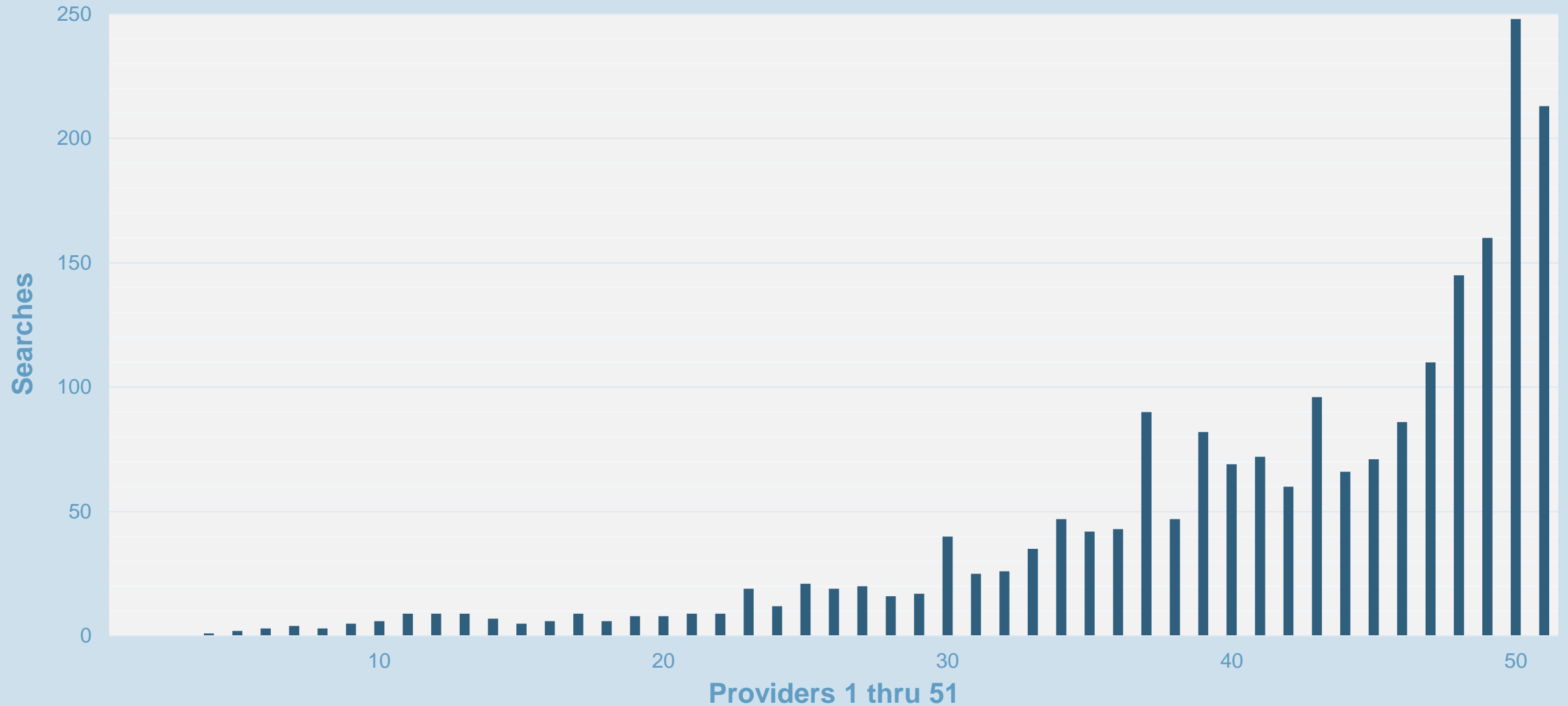


Academic Detailing/Public Health Consulting

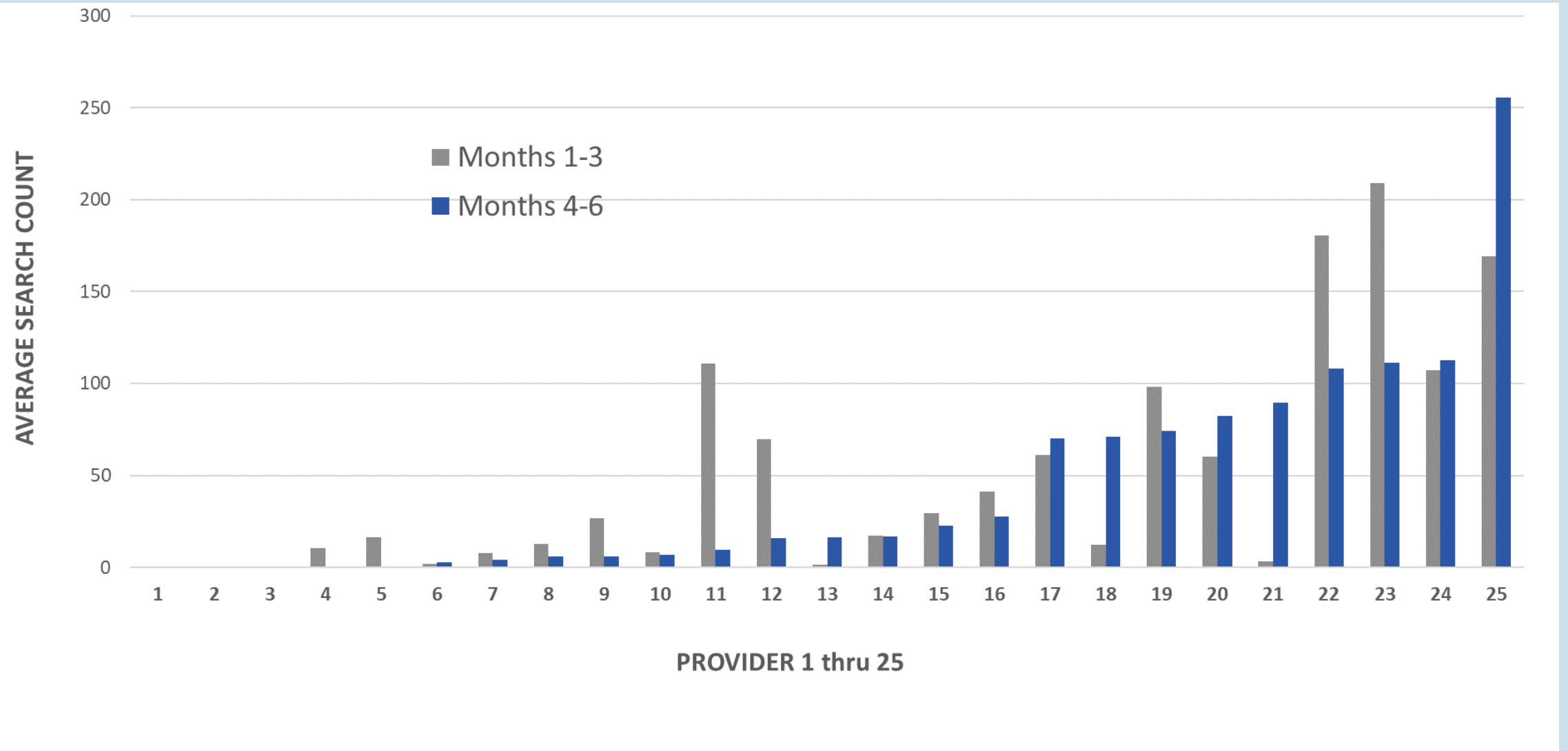
The Division of Professional Licensing Program oversees academic detailing to educate healthcare providers on the appropriate use of opioids.



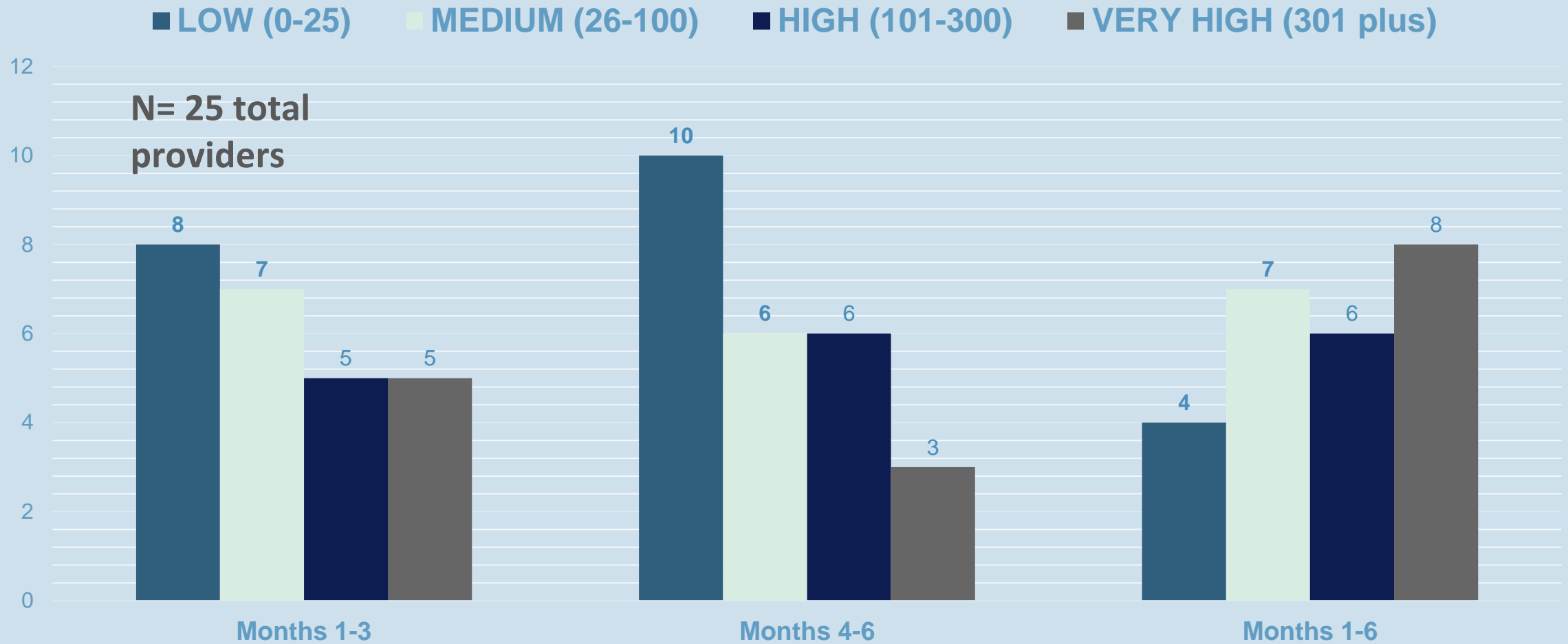
Average searches 3 months after consultation (ORR)



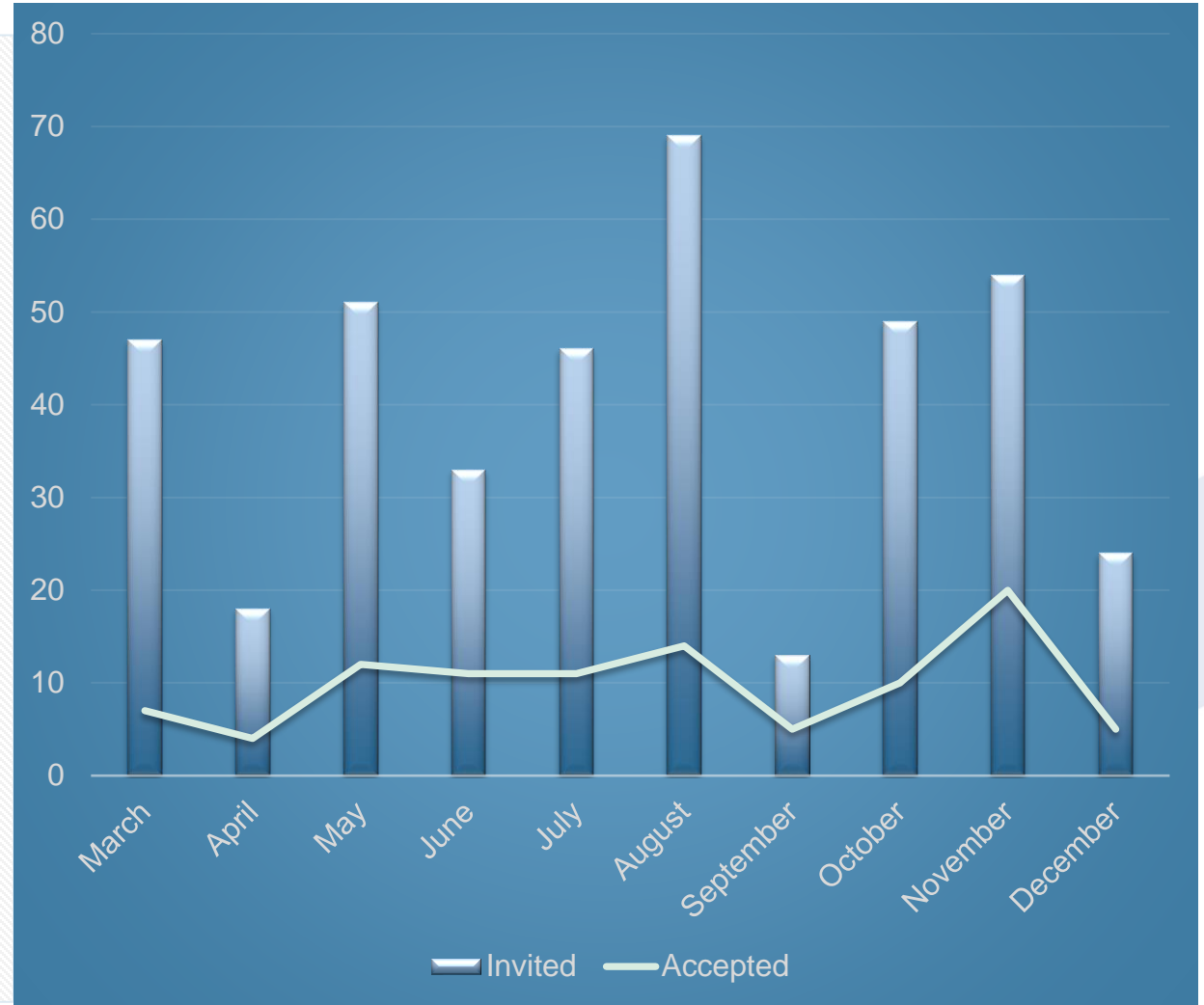
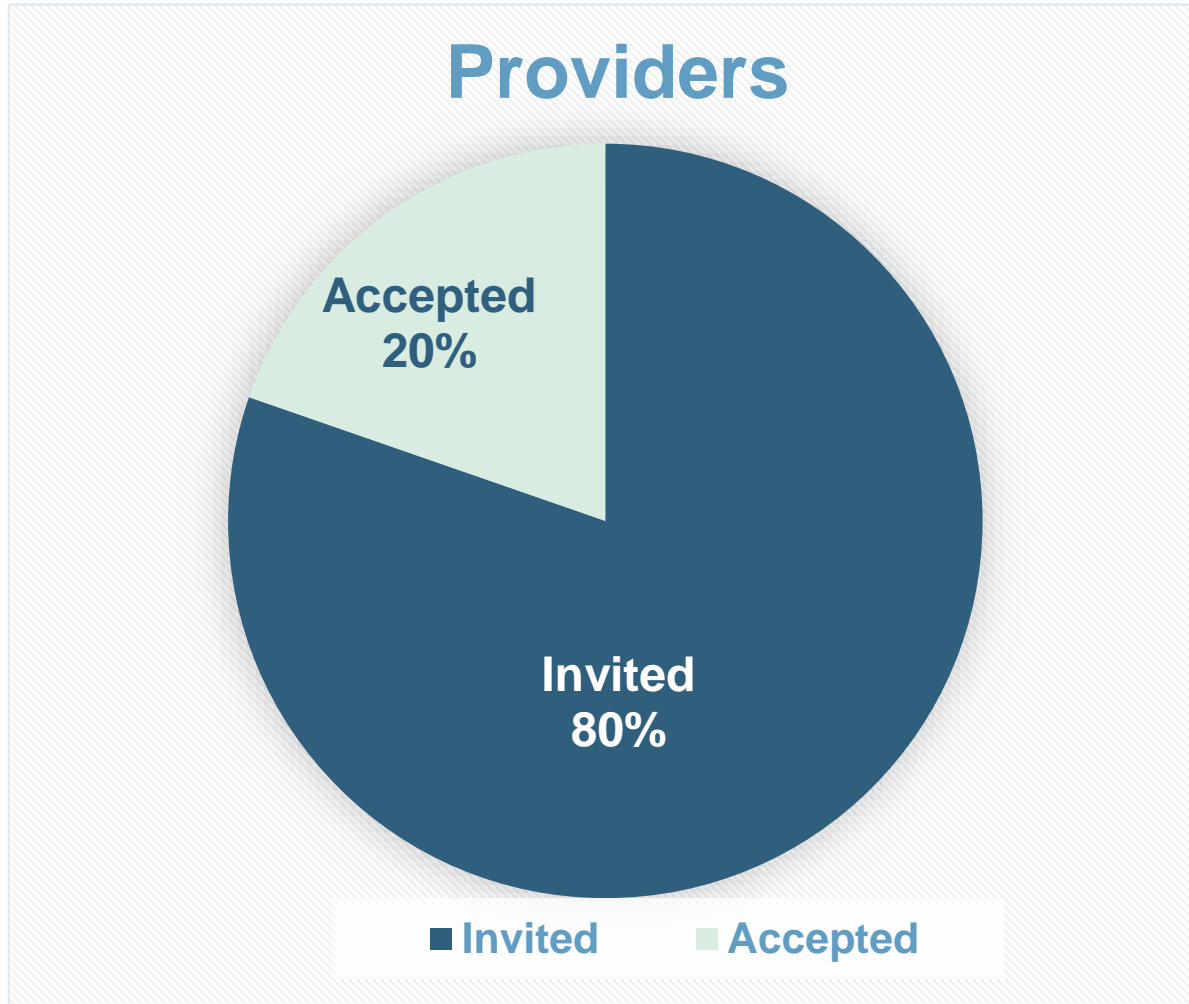
Comparing 3 & 6 Month Visits for 25 Providers



Search Activity over 6 months (ORR)



Office of Medical Examiner



CSD Patient Dashboard



Selected Patient(s): Detailed Search Results
Date Of Birth: 01/01/1921 Patient 1: PAPA, ALPHA Patient 2: PAPA, ALFA

Active Dispensing Records 2	Total Active Daily Morphine Milligram Equivalents (MME) 60	# Prescribers in 6 Months 2	# Pharmacies in 6 Months 2	Active Benzos and Opioids No
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Patient Warning(s)

Table Sorting

Show entries per page

Search:

Patient	Date Sold	Rx Number	Drug	Drug Cat.	Active	Quantity	Days Supply	MME	Prescriber Name	Dispensing Pharmacy
1	02/02/2024	202402A	PHENTERMINE HCL 37.5MG	S	Yes	30	30		CSD, TEST MD (X)	GLOBAL (TEST) PHARMACY 801-530-6220
1	02/01/2024	202402B	OXYCODONE HCL/APAP/10/325	O	Yes	120	30	60	TESTER, TEST MD	GLOBAL (TEST) PHARMACY 801-530-6220
1	12/14/2023	12142023-A	PHENOBARBITAL		No	30	30		TESTER, TEST MD	MERCURY RX - TEST
1	09/21/2023	922-1	OXYCODONE HCL 5MG	O	No	90	30	22	TESTER, TEST MD	MERCURY RX - TEST
1	06/21/2023	20230622	FENTANYL 100MCG/HR TRANSDERMAL SYSTEM	O	No	180	90	240	'ZZ1234563' NOT FOUND	EMPIRE (TEST) DRUG STORE 801-530-6220
1	04/20/2023	2-20230420-1	GABAPENTIN 800 MG	C	No	60	30		TESTER, TEST MD	EMPIRE (TEST) DRUG STORE 801-530-6220
1	04/10/2023	2-20230410-1	FENTANYL 25MCG/HR TRANSDERMAL SYSTEM	O	No	60	30		TESTER, TEST	EMPIRE (TEST) DRUG STORE 801-530-6220
1	04/10/2023	2-20230410-1	TRAMADOL HYDROCHLORIDE 50 MG/1	O	No	60	30	10	DODDS, THOMAS ANDREW, MD	EMPIRE (TEST) DRUG STORE 801-530-6220
1	03/23/2023	2-20230323-1	FENTANYL 25MCG/HR TRANSDERMAL SYSTEM	O	No	60	30		TESTER, TEST	EMPIRE (TEST) DRUG STORE 801-530-6220
1	03/23/2023	2-20230323-1	TRAMADOL HYDROCHLORIDE 50 MG/1	O	No	60	30	10	TESTER, TEST MD	EMPIRE (TEST) DRUG STORE 801-530-6220
1	03/10/2023	2-20230310-1	FENTANYL 25MCG/HR TRANSDERMAL SYSTEM	O	No	60	30		TESTER, TEST	EMPIRE (TEST) DRUG STORE 801-530-6220
1	03/10/2023	2-20230310-1	TRAMADOL HYDROCHLORIDE 50 MG/1	O	No	60	30	10	TESTER, TEST MD	EMPIRE (TEST) DRUG STORE 801-530-6220

External Records



Courts



Hospital



Medical
Examiner



Medical
Cannabis



Veterinary
Prescription
picked up at
pharmacy



Deceased



Selected Patient(s): Detailed Search Results
Date Of Birth: 01/01/1921 Patient 1 (DECEASED): PAPA, ALPHA

IN DEVELOPMENT

Patient Warning(s) **DECEASED**

Table Sorting

Show entries per page

Search:

Patient	Date Sold	Rx Number	Drug	Drug Cat.	Active	Quantity	Days Supply	MME	Prescriber Name	Dispensing Pharmacy
1	11/01/2018	201811-1	OXYCODONE HCL 10MG	O	No	60	30	30	TESTER, TEST MD	GLOBAL (TEST) PHARMACY 801-530-6220

Showing 1 to 1 of 1 entries

Previous Next

[Back](#) [Search Again](#) [Print Details](#) [Print Summary](#)



Accessing CSD information

CSD Website - csd.utah.gov



Access to additional reports and external records



Ability to check DEA Number for Fraud

EHR integration



Time saving- saves an average of 4 minutes per patient search



Single Sign on– Simplified searching via direct access through EHR login

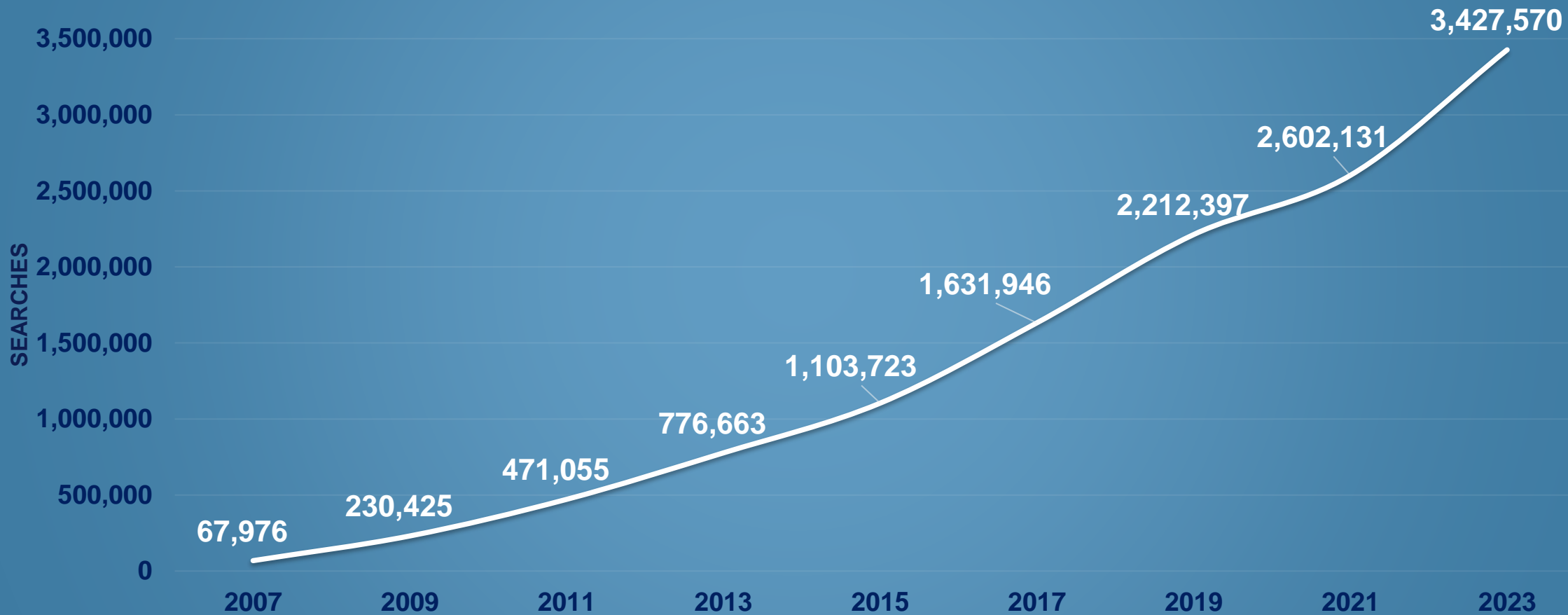
CSD Authorized Proxies



Designated clinical staff that can assist in conducting searches



Direct CSD searches by year 2007 to 2023



2010 Mandatory
Registration of
Medical Providers

2017
Dashboard
Created

2018 Law implemented -
mandatory check for
Schedule II & III opioids
Academic Detailing Began

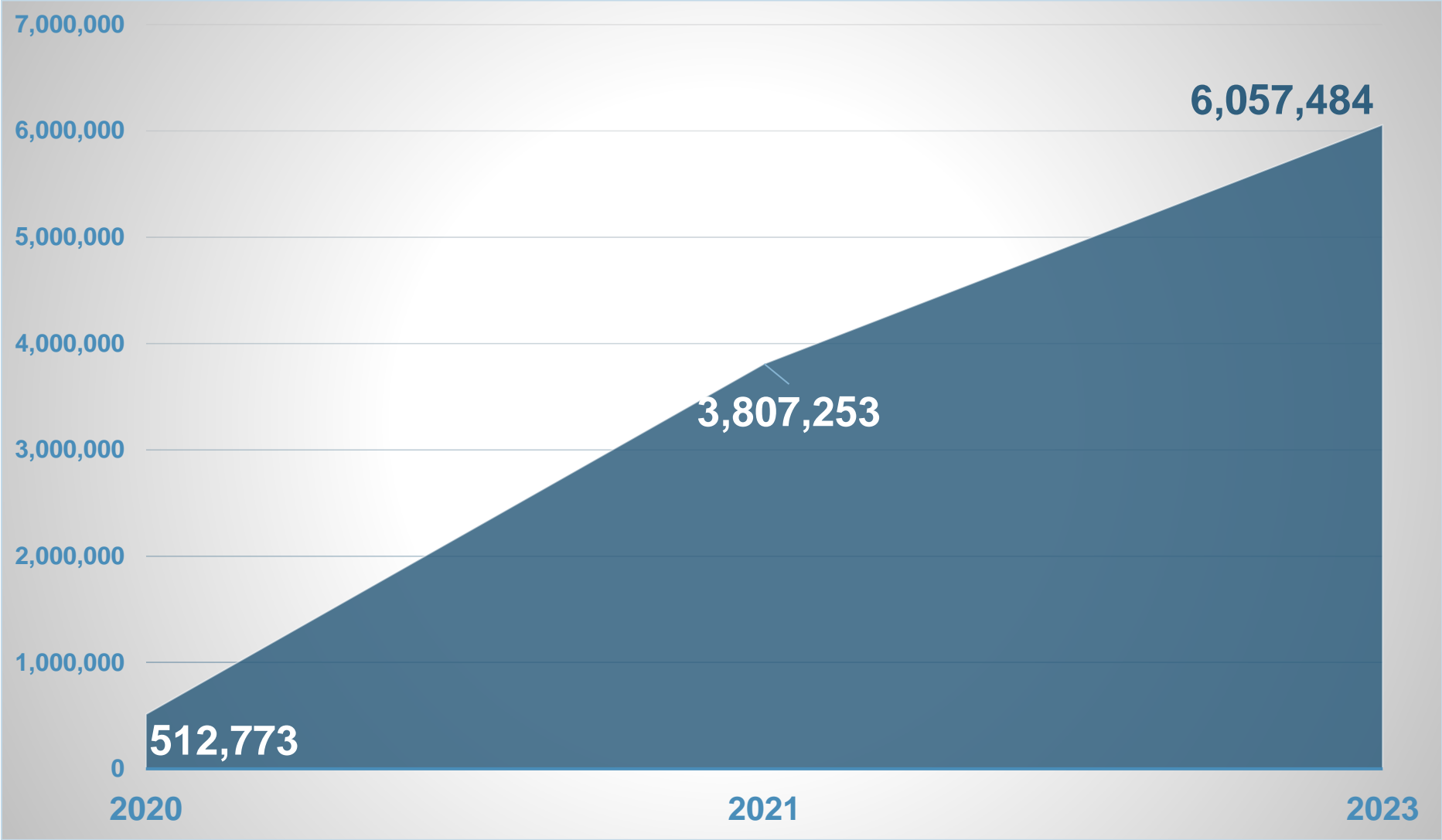
2020 EHR
Integrations begin



UTAH | COMMERCE

Division of Professional Licensing

EHR Integration & Interstate Searches



Questions?

