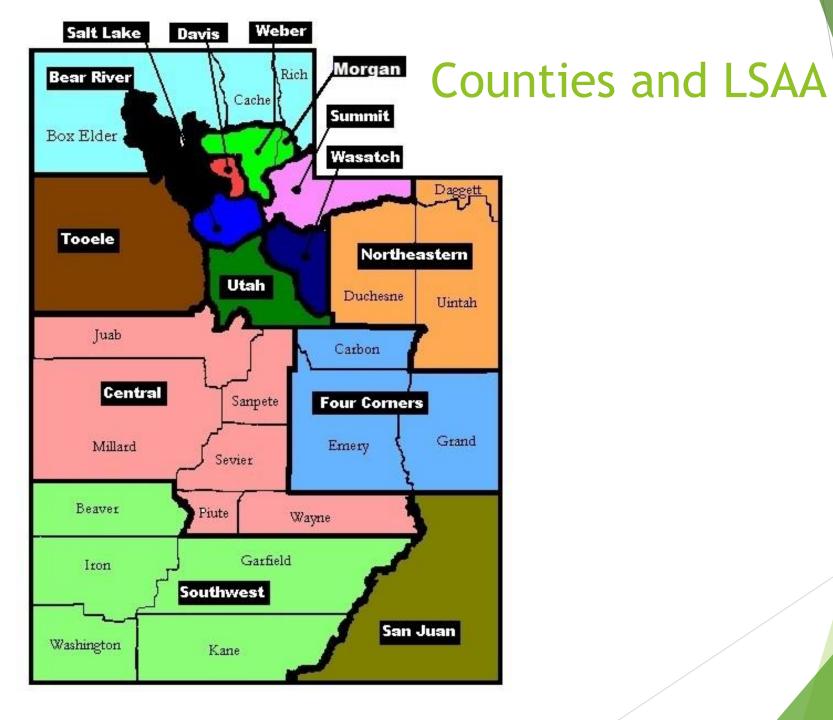
Defying Gravity

Changing the conversation and landscape with prescription opioids

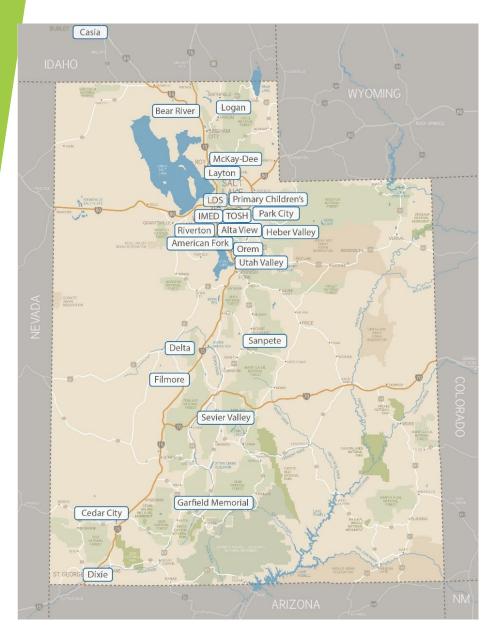
What is Utah Like?











About Intermountain Healthcare

- Not-for-profit healthcare system in Salt Lake City, Utah
- 21 hospitals across Utah, one in Southern Idaho
- 180 clinics, Medical Group of 1,500 employed physicians
- Health Plan SelectHealth



How this came to be in Utah

- 2006: Office of the Medical Examiner
- 2006: State Epidemiological Outcomes Workgroup
- 2006: Strategic Prevention Framework State Incentive Grant (SPF SIG)
- > 2007: Legislature allocated \$200,000 towards campaign
- 2007: Local areas and Health department identify factors in overdose death

How this Came to be in Utah

- > 2007-14: Use Only As Directed campaign, state policy
- 2013: Partnership for Success Grant
- 2014- Present: Use Only As Directed increases coordination with stakeholders
- 2015: Opioid Community Collaborative
- 2015: Strategic Prevention Framework for Rx
- 2017/18: Intermountain announces goal to reduce prescribing of opioids

Goals? Time to fly...

- Predominant focus on death
- Use rates Aim to decrease consumption (misuse/abuse)
- Treatment needs
- Factors:
 - Availability
 - Provider education/training
 - Awareness/Consumer education

Safe Use, Safe Storage, Safe Disposal... Speak Out, Opt Out, Throw Out

- Local assessment identified factors (Availability, Provider Knowledge, Consumer knowledge)
- Not all Fails messaging
- http://useonlyasdirected.org/resources/





Public Awareness Campaign





Start a conversation with your provider/pharmacist about potential addiction, managing a prescription.

Learn about pain management alternatives instead of using opioid medications.



The importance of disposing of unused, expired medications in a safe manner.



Public Awareness Campaign

BEFORE YOU TAKE AN OPIOID, TAKE A MOMENT TO ASK YOUR DOCTOR:

An L at rik for addiction? Will something the work? How long will I be taking them? at you preserbing the invest possible don? What's the plan to taper rec stfl

Sinta Street

THERE

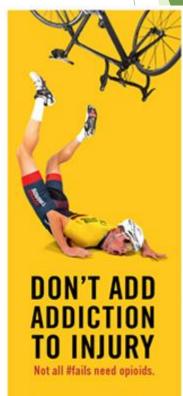


PHYSICAL DEPENDENCY TO OPIOIDS CAN HAPPEN In Just Seven Days





Starta Streat



SLITCOUNTY BELOW DEPEND

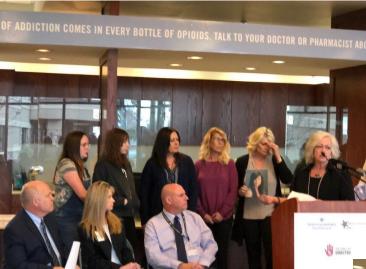


Public Awareness Campaign



- Medication drop boxes installed in February 2015.
- Drop box added in police stations, health departments, and other community areas.
- Every Intermountain Community Pharmacy has a drop box.
- Over 18,000 tons of medications dropped in the Intermountain pharmacies. *Only Intermountain!
- Drop box locator on useonlyasdirected.org.

Utah County Project



Coalitions

Payson, Provo, Eagle Mountain/Saratoga Springs, Utah Valley Drug Prevention

Hospitals

- Intermountain AND MountainStar (THIS IS HUGE)
- Brought doctors, patients and survivors together.
- Key take away: Everyone wants to be a part of the solution
- Key take away: When everyone wants a solution, there is less arguing about who owns what.



Tooele and Carbon

- Two of the counties with highest rates of overdose
- Don't have an Intermountain facility
- Worked with existing facilities to educate community
- Key take away: Everyone wants to find a solution
- Barriers: getting more community drop boxes, training prescribers outside of Intermountain

Tipping point

- Intermountain support
- Capacity built with coalitions
- Media: everyone telling you it's an issue
- Money
 - Human resources
 - Quality products
 - Quality evaluation
 - Data, did I mention data?

Opioid Community Collaborative

In 2015, the OCC is formed with Intermountain, the Division of Substance Abuse and Mental Health, the Utah Department of Health, Weber Human Services, Davis Behavioral Health, and other community partners.

Key Areas of Focus:

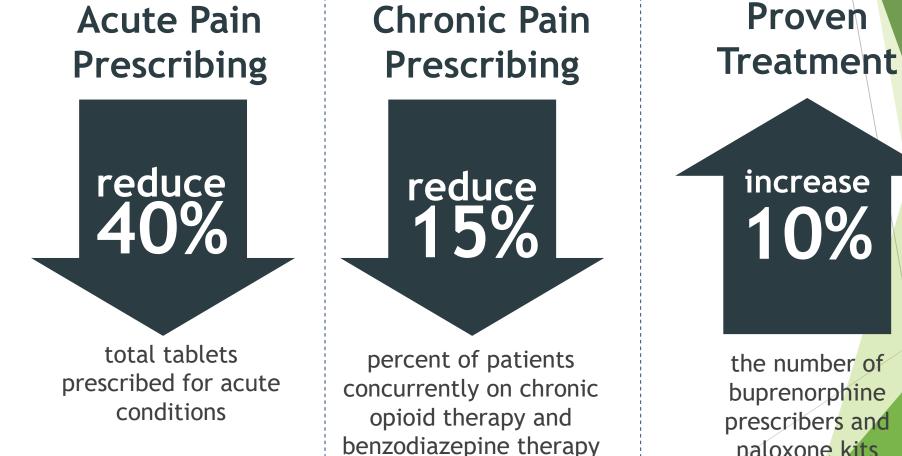
- Provider Education
- Treatment
- Public Awareness and Education

2018 Intermountain Opioid Reduction Goal Announced

August 22, 2017



2018 Intermountain Opioid Reduction Goal



the number of buprenorphine prescribers and naloxone kits disseminated

Reaction - The Good and the Bad

Intermountain Healthcare wants to cut prescribed opioids by 40 percent by end of 2018

"Watch heroine use-abuse increase"

🔰 🕈 🖂 💿 Comments

"And let people suffer?

Seriously folks. Opioids are NOT the problem folks. They provide relief to millions of Americans who use them in a responsible manner.

This war on opioids will leave us thinking the drugs are a curse when in fact they are a blessing. It's becoming a mindless talking point. What other alternative are we going to provide for people with chronic pain?"



"You know, not everyone that is prescribed opiates is addicted to them."

Intermountain Healthcare

"What about the people that have chronic pain? So Sad Too Bad"



6PM: Intermountain Healthcare wants to cut prescribed opioids by 40 percent by end of 2018 Joid Boak KSL TV

Show 1 more video

"We're the ones who are getting punished for people out on the street overdosing and shooting up and not taking their medications as

prescribe The need for a reduction is urgent in Utah, where about 7,000 prescriptions for opioid painkillers are issued per day on average, Allen said.

Too often, he said, well-meaning doctors intending to be thorough end up recommending a number of pills greatly exceeding what is strictly necessary for psin

Reaction - The Good and the Bad

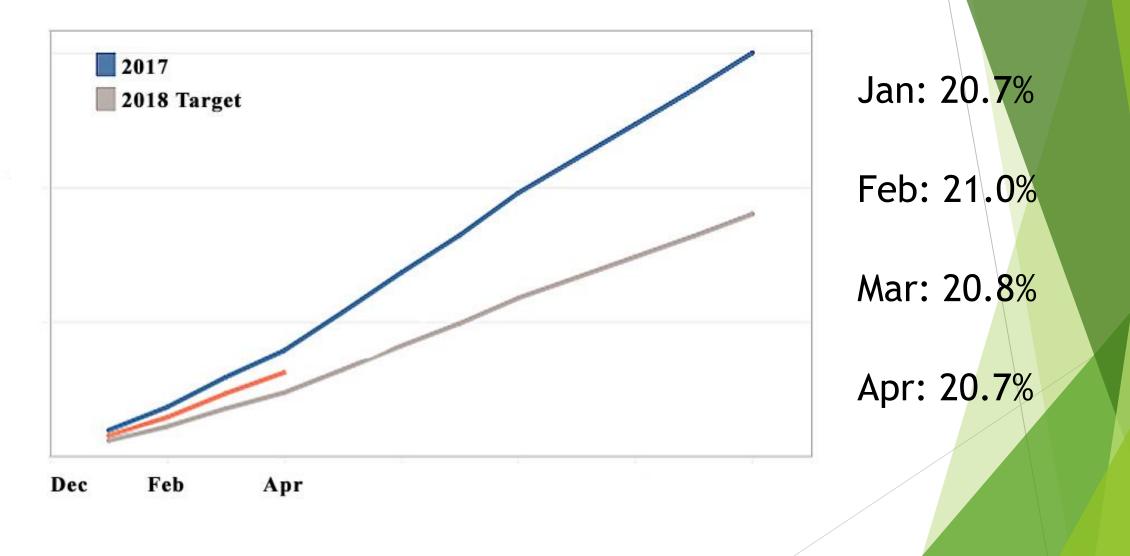
Worries about patient looking for another provider

Bad survey scores and rankings

How to educate a patient - rather than seeming that the provider can't help



Early Results



Unified Messaging

Public Messaging



- Messaging in non-Intermountain hospitals
- Community installations

Doctor's Office

- Online internal dashboard showing individual prescribing rankings
- Messaging through email, training, videos and podcasts for internal use
- Expanded training for APCs

Internal Messaging

Internal Online Dashboard Disposal of Unused Definitions Volumes Prescription Frequency Prescription Summary Box Plot Version Quantities Narcotic Naive vs. Pain Contro... **PROCEDURE VOLUMES** Arthroscopy Knee 675 Cholecystectomy Laparoscopic 578 Arthroplasty Replacement Total Knee 551 Tonsillectomy and Adenoidectomy 347 Arthroscopy Shoulder. 311 Extraction Cataract with Intraocular Len 303 Appendectomy Laparoscopic 274 Laparoscopic Diagnostic 239 Arthroscopy Knee Anterior Cruciate Lig. 238 Arthroscopy Shoulder Rotator Cuff. 221 Decompression Nerve Median (CTR). 178 Release Carpal Tunnel Endoscopic 173 Repair Hernia Inguinal 168 Colonoscopy. 162

152

146

139

131

130

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115

114

Arthroplasty Replacement Total Hip

Cholecystectomy Laparoscopic with Ch..

Open Reduction Internal Fixation Ankle

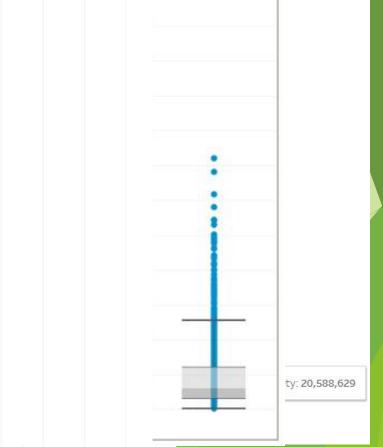
Lithotripsy

Repair Hernia Umbilical

Cystoscopy Bladder.

Bunionectomy

Dilatation and Curettage



Use Only As Directed Push



Elevators

Floor graphics

Waiting rooms

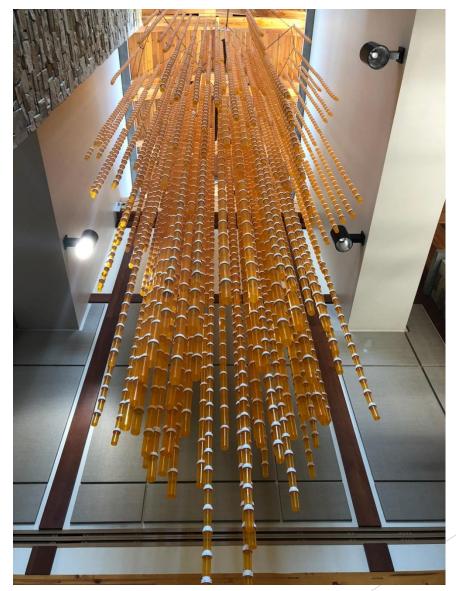
Use Only As Directed Push



Use Only As Directed Push

<u>Pill bottle</u> <u>chandelier:</u>

The chandelier has been displayed in several hospitals. The chandelier has 7,000 empty bottles that references the amount of opioid prescriptions filled every day in Utah.



2018 Results To Date

2018 Results To Date

The 40% Reduction Goal: 31.0%

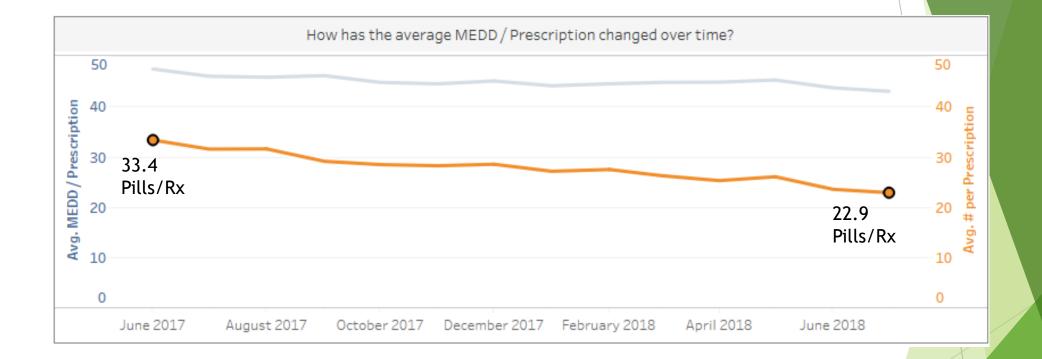
Chronic Pain Prescribing: 14%

Proven Treatment:

10.5%

As of August 1, 2018

Average Pills Per Prescription - Acute

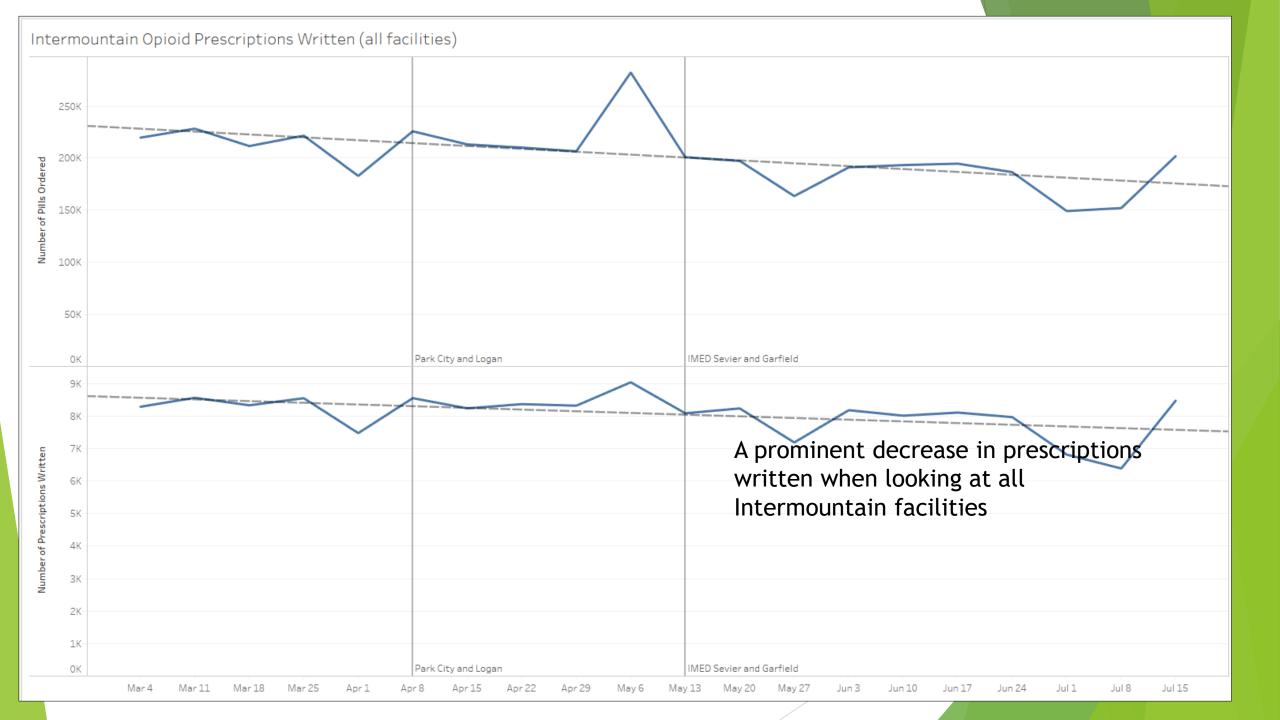


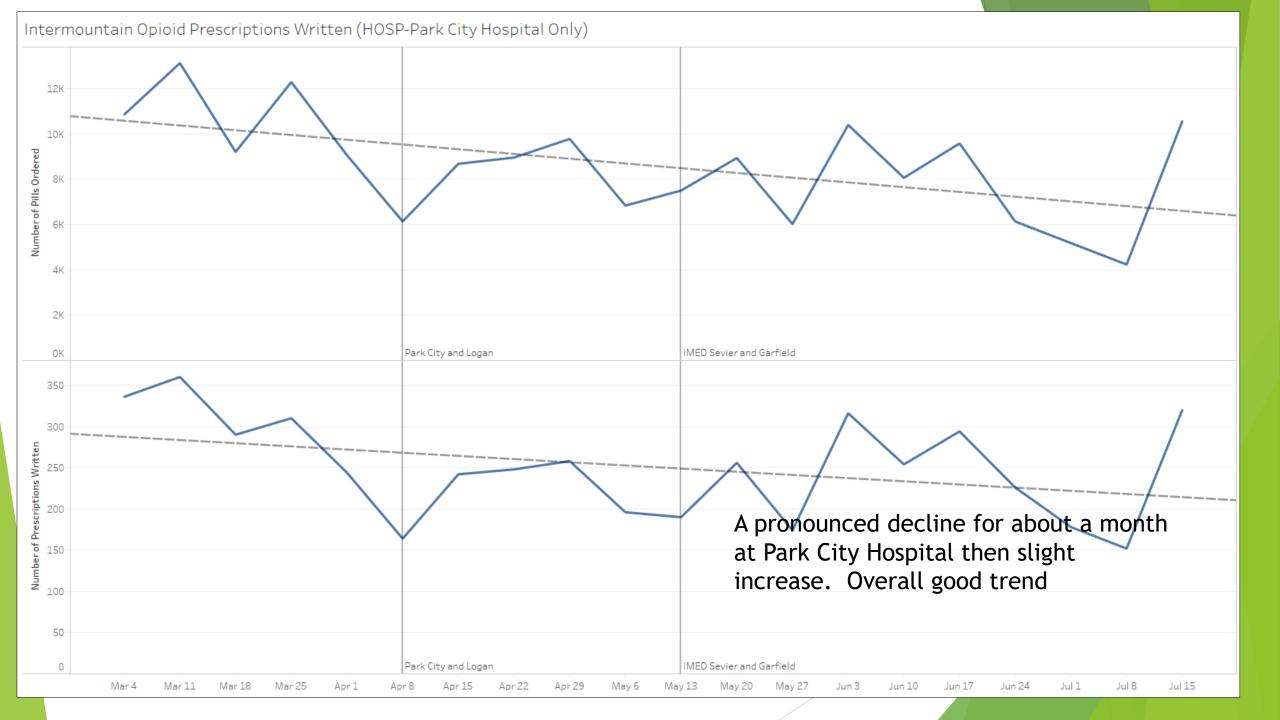
Number of Prescriptions > 3 Days Quantity -Acute

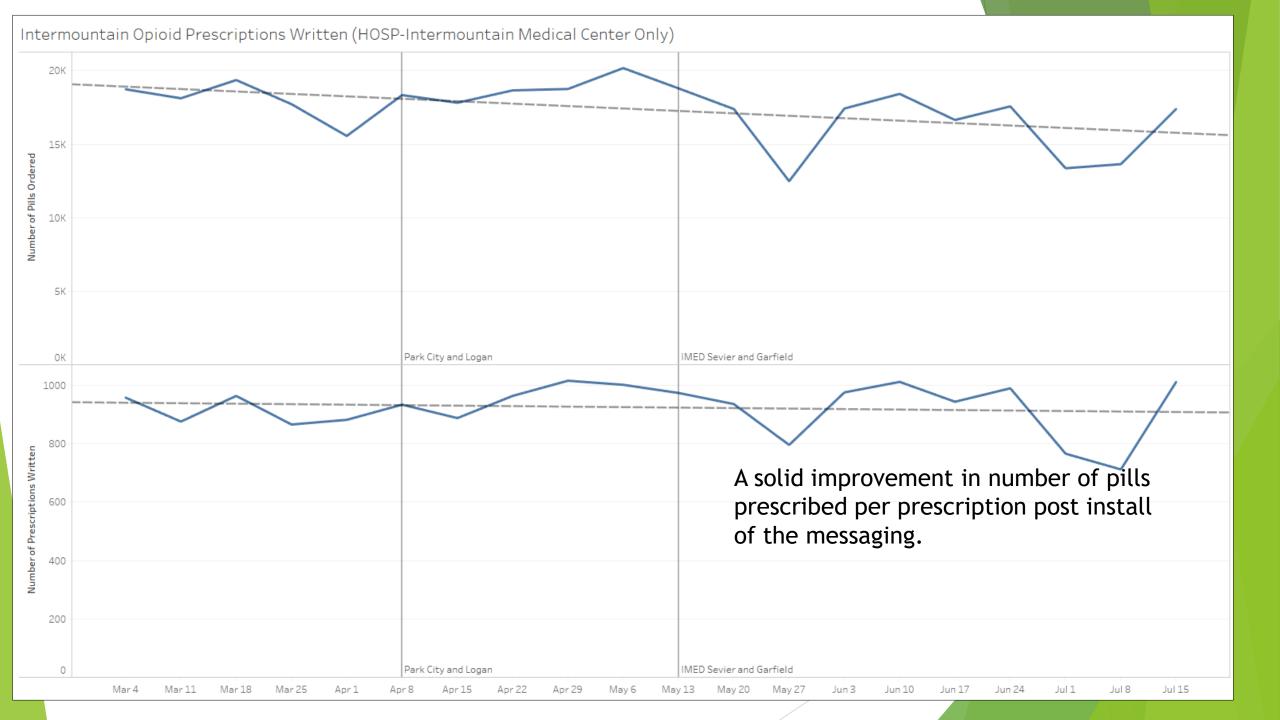


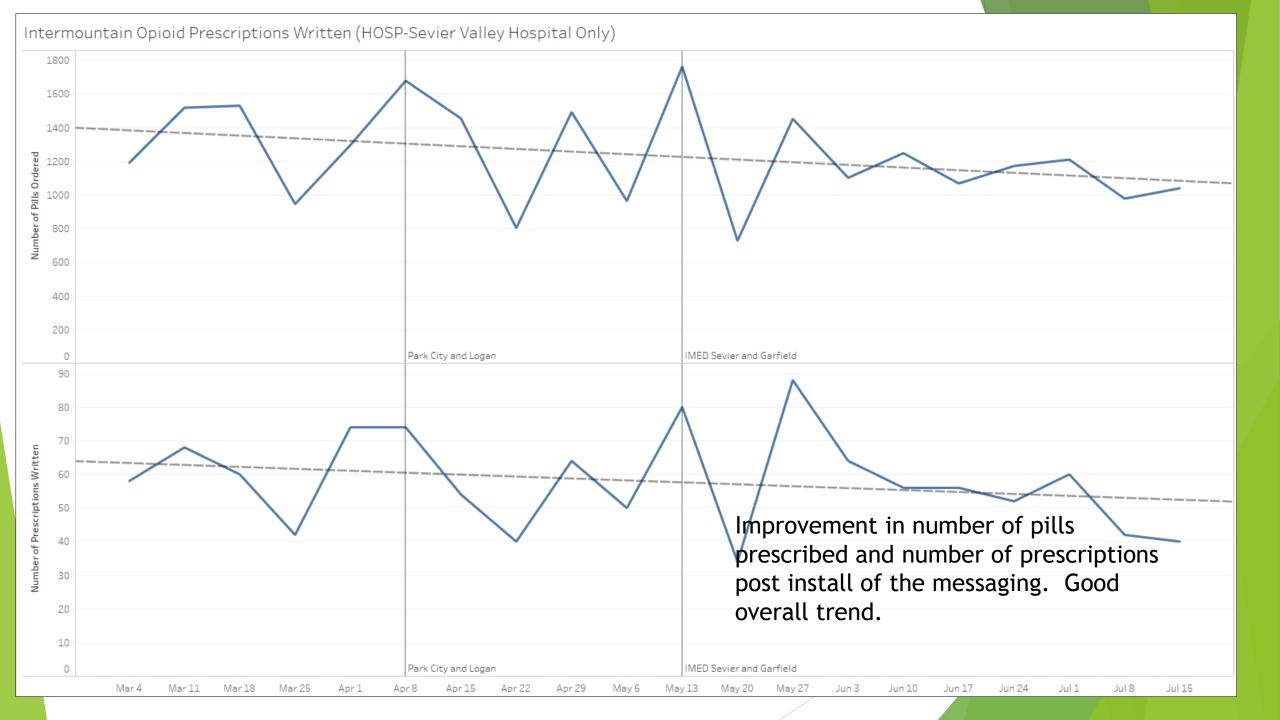
Pre vs Post Hospital Messaging

Impact and examples









Messaging 2.0

- Social media push for Opioid Awareness Day
- A traveling interactive exhibit about opioids in 2019
- Focus on science/studies behind opioids help with chronic pain messaging
- Message of hope

Because I knew, I have been changed for good

- Partnering with Intermountain, so what's the big deal?
- DATA DATA DATA
- Reliability
- Audience



What else did we do?

- It's never just ONE thing
- Over 25 new policies/laws since 2007, including:
 - Doctor Shopping Laws
 - Prescriber Education Required or Recommended Existence of Prescription Drug Monitoring Program (PDMP)
 - Good Samaritan Laws
 - Rescue Drug Laws

People believe all sorts of things that aren't true...we call it history

- Where does Utah rank?
- > 2006: 4th in the nation for Opioid Overdose deaths
- 2018: 20th in the nation for Opioid Overdoes deaths (<u>https://www.cdc.gov/drugoverdose/data/statedeaths.ht</u> ml)

Utah's overdose deaths fall 12% despite nationwide surge

🎔 f 🖂

7 Comments

By Matthew Piper ♥ @matthew_piper Published: August 18, 2018 6:30 am Updated: Aug. 18, 2018 1:58 p.m.



SALT LAKE CITY — Defying a worrisome national trend, Utah recently recorded the nation's second-largest drop in drug overdose deaths in estimates from the Centers for Disease Control and Prevention.

Patrick Sison, Associated Press

FILE - This Tuesday, Aug. 15, 2017, file photo shows an arrangement of pills of the opioid oxycodone-acetaminophen in New York. In an innovative experiment, doctors prescribed fewer opioids after learning of their patient's overdose death in a letter from a county medical examiner. More than 400 "Dear Doctor" letters, sent in 2017 in San Diego County, were part of a study that put a human face on the U.S. opioid crisis for many doctors.



https://www.deseretnews.com/article/900028644/utahs -overdose-deaths-fall-12-percent-despite-nationwidesurge.html

1 of 4

So you want to be Popular?

- First, don't attack a specific group (doctors, people receiving opioids for pain)
- Second, use the data!!
- Third, listen and work with the stakeholders, including prescribers
- Fourth, Use The Data!
- Fifth, be willing to let other agencies have control.***

**Only if they use the data and share the goal



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