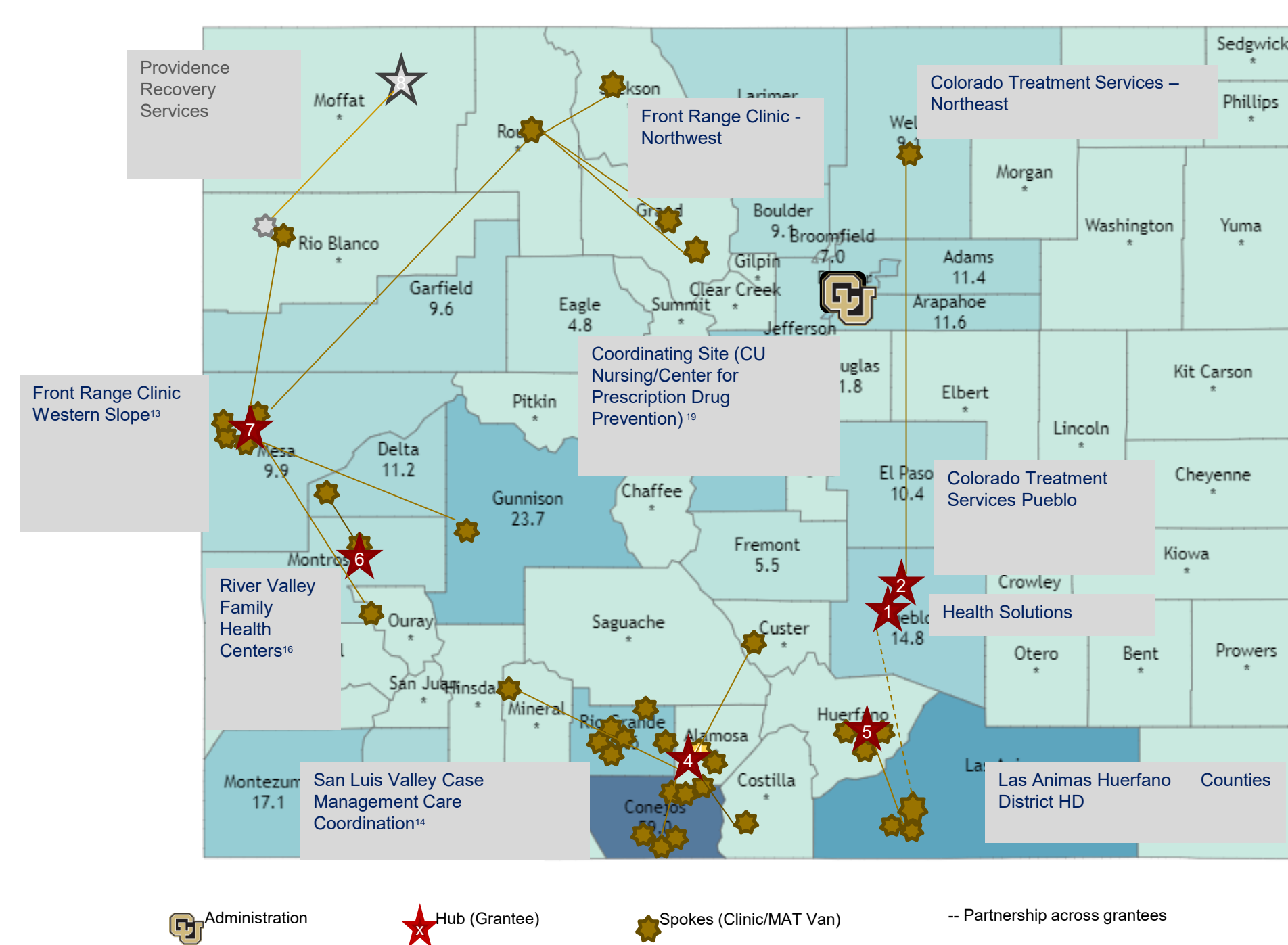


Colorado Medication for Opioid Use Disorder Program Implementation Outcomes

MOUD Program expansion to 21 rural counties during the COVID-19 pandemic

Reaching a high need population in a geographically diverse area



- Amura, C. R., et al (2022) Outcomes from the Implementation of the Medication for Opioid Use Disorders Program for Adults with Opioid Use Disorders in Rural Colorado. BMC Subs Abuse Prevention Policy 17, 1.
- Sorrell et al (2020). From Policy to Practice: Pilot Program Increases Access to Medication-Assisted Treatment in Rural Colorado. J. Subs Abuse Treatment
- Colorado Health Institute (2018). "Death by Drugs: Colorado Reaches a Record High for Overdose Fatalities"

This study was funded by Colorado Senate Bill 19-001 with infrastructure support from the Colorado Clinical and Translational Science Institute, NIH/NCRR grant #UL1 RR025780.

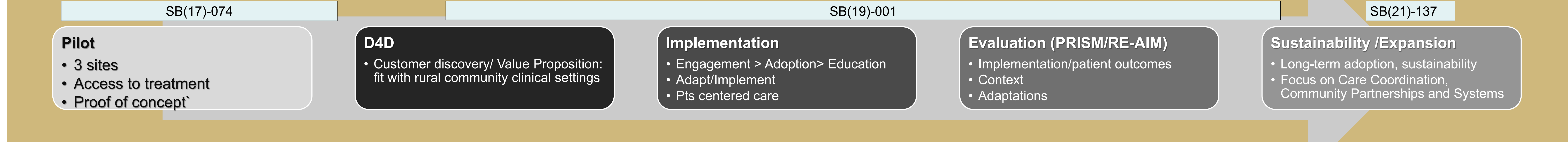
Purpose

To evaluate the impact of the Medication for Opioid Use Disorder (MOUD) Program in rural Colorado and plans for expansion and sustainability

Background

The opioid crisis continues disproportionately affecting rural areas
The Colorado Legislature funded the implementation of a Medication for opioid use disorder (MOUD) program to lower disparities and expand the nurse-led workforce to treat OUD in identified rural counties with high overdose rates and low access SB01: Colorado MOUD Expansion)
A Hub and Spoke system (network of clinics) of training and expertise has proven effectiveness to access in other rural states

Methods



Results

Colorado Treatment Services (CTS)³

Pilot grantee in heavily populated county with outpatient Methadone clinic expanding showly to Buprenorphine and Suboxone.

Focused on increasing collaboration and patient retention of a hard to reach mobile population during the pandemic

Health Solutions (HS)⁴

Pilot grantee offering MOUD (buprenorphine) in clinical and behavioral health services in heavily populated county with high overdose rates.

Developed additional outpatient substance use services and remote presence in neighboring counties to improve access and create treatment awareness

Front Range Clinics NW (FRCNW)⁵

Pain clinic during pilot phase increased referrals with partners and started two satellite clinics in neighboring counties with no services to increase access to treatment in touristic area with high substance use need and high clinic and population turnover

Moved under FRC (MAT experienced services)

Front Range Clinics Slope Western (FRCW)⁵

New grantee with MOUD expertise established one main clinic and three pop-up clinics

Used care coordination through peer support specialist to enhance connection to services. Used mobile units and telehealth to reach neighbor counties with no services

San Luis Valley MAT⁶

FQHC system partnered across 5 health care organizations for case management & care coordination model

Vast geographical underserved area

Developed partnerships with law enforcement, public health and community agencies

Marketing campaign

Las Animas Huerfano Health Department

Health Department established partnerships with regional health systems to provide treatment for patients with OUD in two counties with very poor health outcomes and healthcare shortage

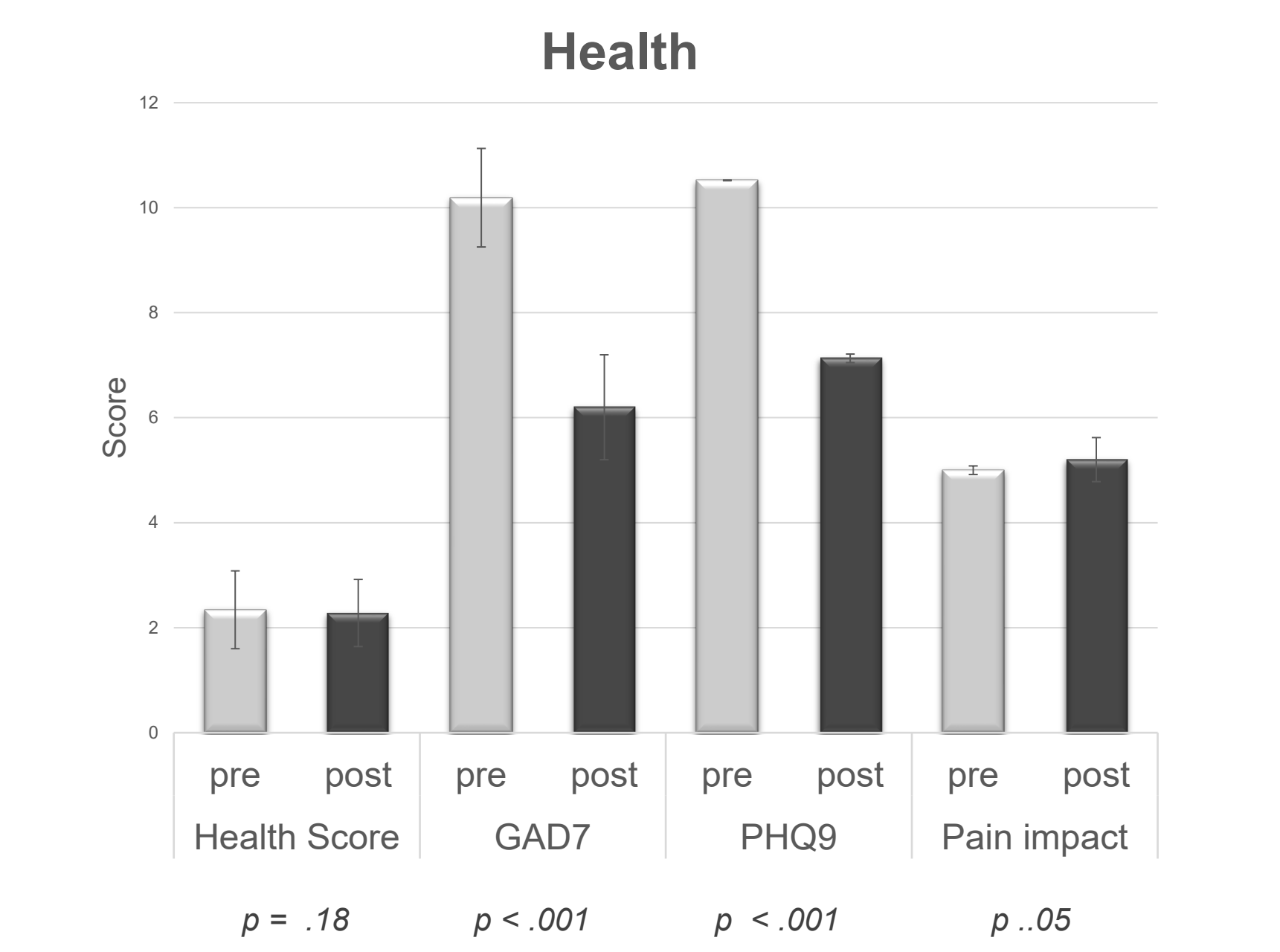
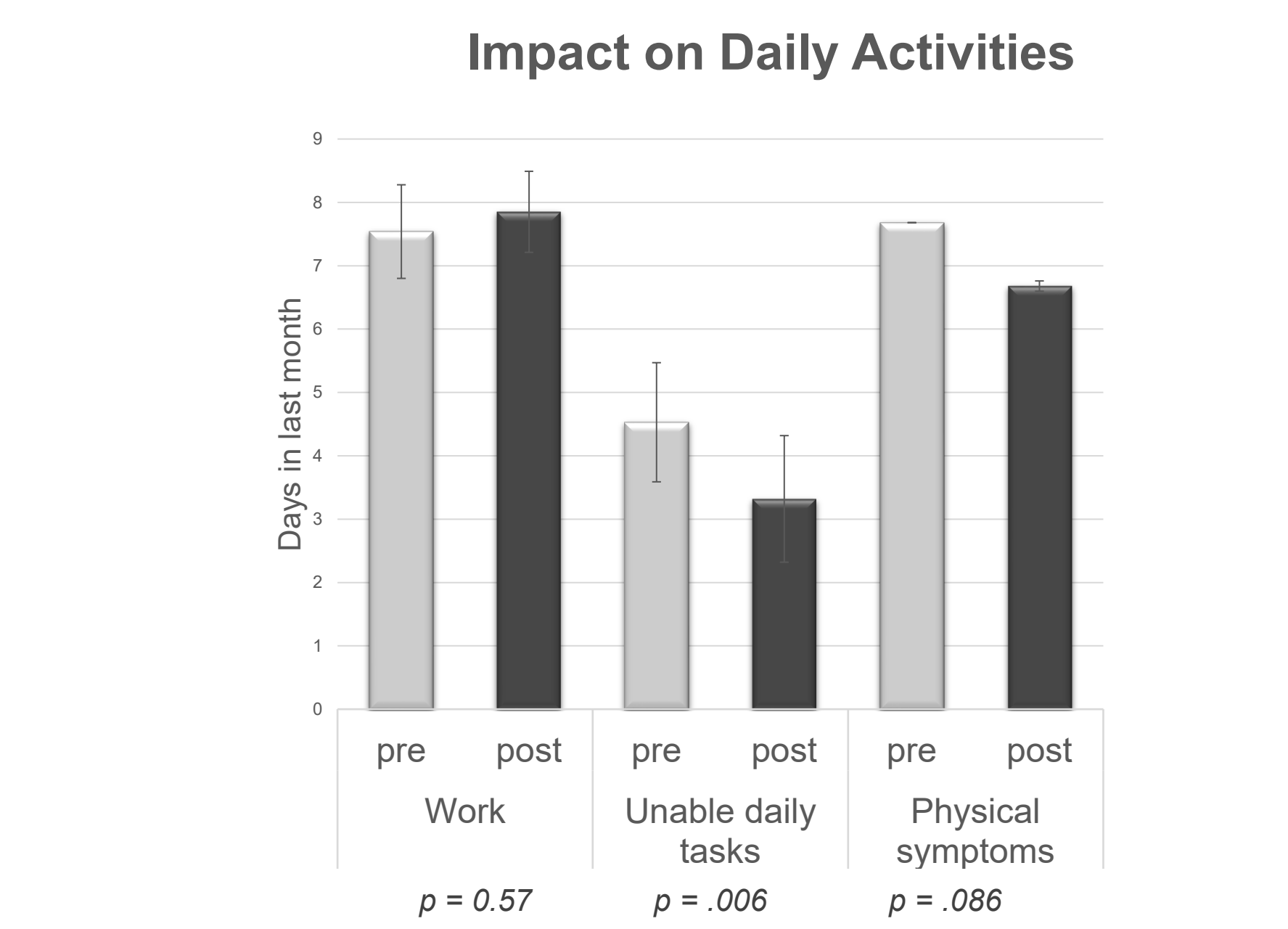
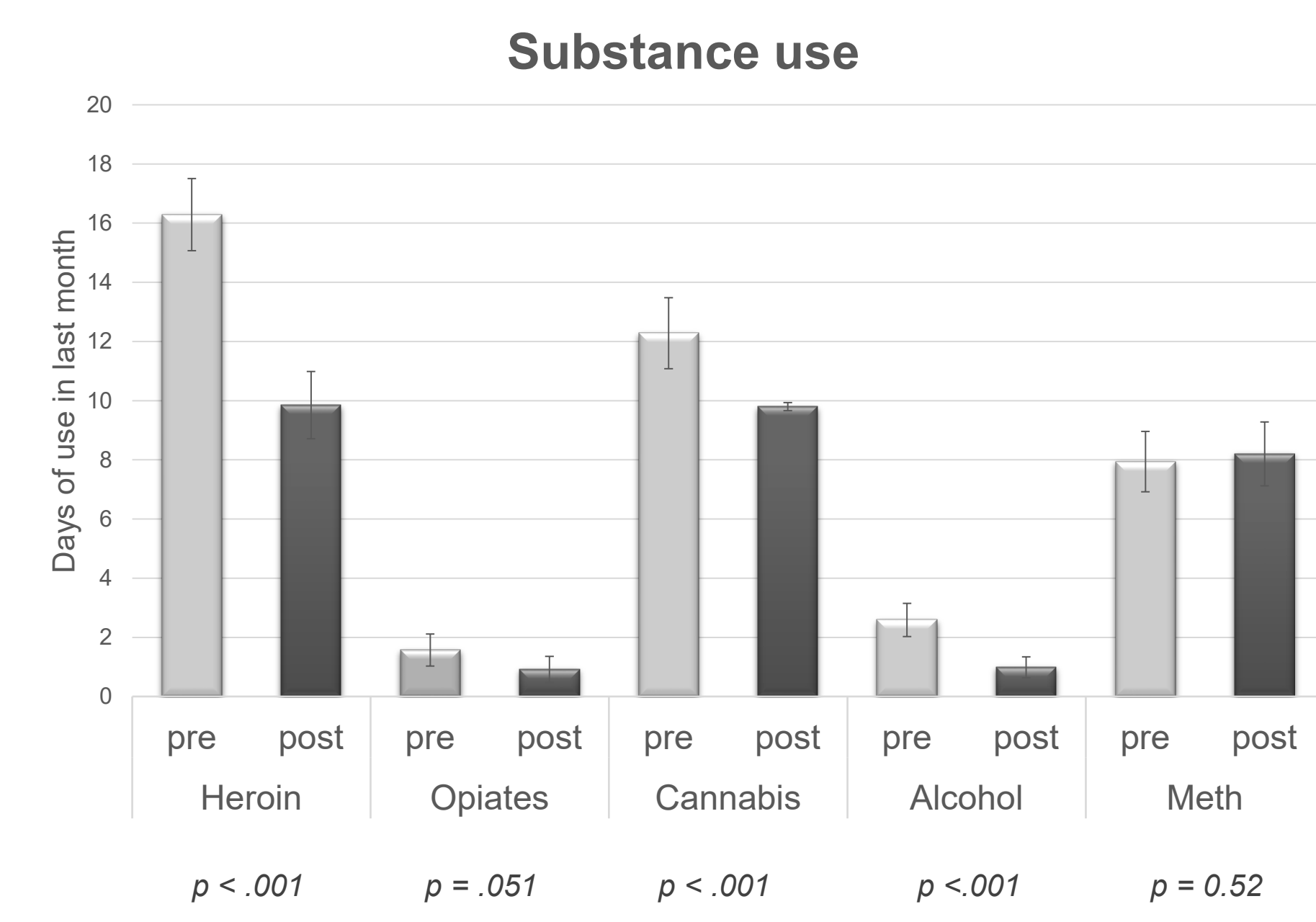
River Valley Family Health Centers

FQHC with three clinics for integrated physical, behavioral health care coordination; launched MAT program, increasing collaboration of care with jail, hospital ER, and local pharmacy

Transitioned quickly to a telemedicine platform to continue services during the COVID-19 pandemic

period	CTS*	HS*	FRC-NE*	FR-West	SLV-CMCC	LAH	River Valley	Prov.	TOTAL
counties	2	1	3	4	7	2	2	2	23
Patients	209	105	21						
Jan'20-Feb'21	378	259	67	137	251	77	85	23	1613
Provider Baseline	2	6	3	1	6	8	4	1	28
June '21	3.5	6	3	3	28	15	9	0	57

Demographics: % Male, 71.8% White, avg age 35.1y.o., 48.1% Hispanic/Latinx, unstable employment & housing, OUD/polysubstance problem



Conclusion

- ✓ MOUD Program Expansion reached a high need population in a geographically diverse area during the COVID-19 pandemic
- ✓ Capacity building and leveraging partnerships meant valuable lessons learned despite the COVID-19
- ✓ Ongoing advocacy to overcome payor and technology barriers, continue solidifying partnership and care coordination
- ✓ Systematically assess/address needs and public health impact
- ✓ Further MAT expansion in Colorado > SB21-137