

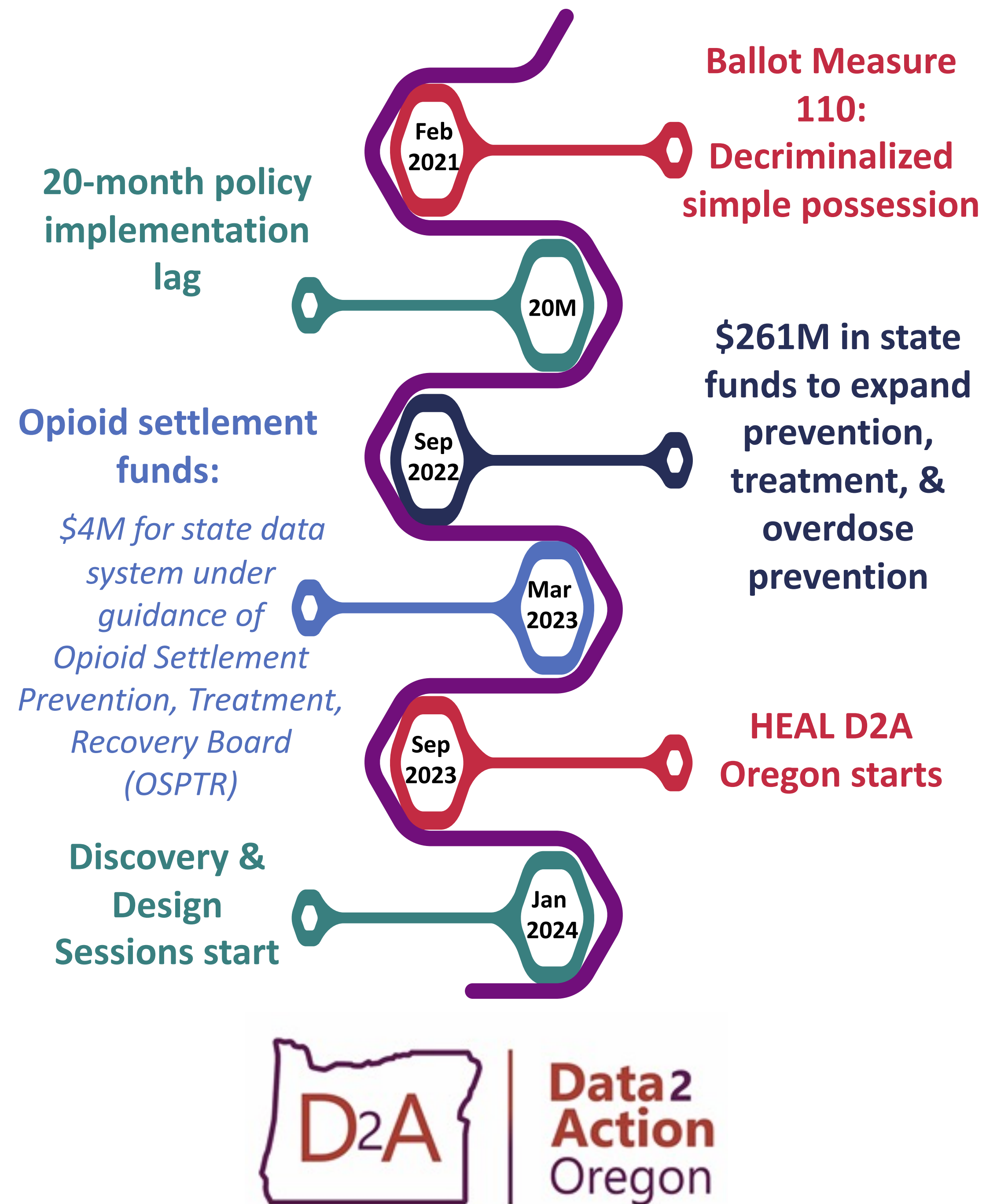
Building Bridges to Useful Substance Use-Related Data Systems & Data Products

Gracelyn Cruden, PhD^{1,2}, Julia A. Dilley, PhD^{3,4}, Erika L. Crable, PhD, MPH^{2,5}

¹Chestnut Health Systems, Lighthouse Institute, ²Oregon Data2Action, ³Multnomah Co. Health Department, ⁴Oregon Health Authority, ⁵University of California San Diego



STATE POLICY & FUNDING CONTEXT



Funding/Acknowledgements: This research is funded by NIDA R61 DA059163 (PI: Cruden). Dr. Dilley's work is funded by the Oregon Opioid Settlement Prevention, Treatment and Recovery Board (OSPTR). This work does not necessarily reflect the views of the NIH or the NIH HEAL Initiative.

COORDINATING SIMULTANEOUS STATEWIDE RESEARCH & POLICY PROJECTS

D2A Oregon

- Discovery & Design Sessions 1-2:** Nov 2023-Mar 2024
Develop data use vision statement, co-prioritize data points, co-prioritize data products, identify sources & protocols for collecting existing & new data
- Qualitative interviews to clarify quality of existing data, relationships, expectations

OSPTR Data System

- Develop plans for data user engagement

Coordination Opportunities:

D2A: Share lessons learned about data system quality, data priorities to inform evaluation team interviews
OSPTR: Participate in Discovery & Design Sessions, provide guidance on end user perspectives to include

- Discovery & Design Session 3-4:** Apr-Jun 2024
Co-design data products, provide feedback on service-recipient data collection measures & data products, efforts to share & link data

- Actively engage data users to generate recommended attributes of data system

Coordination Opportunities:

D2A: Provide list of data considered for prioritization in data products, share themes about what users want
OSPTR: Participate in Discovery & Design Sessions, share lessons learned about data system quality, data priorities to inform evaluation team interviews

- Obtain feedback on Discovery & Design Sessions** Jul-Aug 2024
- Seek Phase 2 funds from NIDA to pursue R33 phase

- Potential Task: Complete data system assessment, engage data users again for review, feedback, and approval

Ongoing Engagement:

The two projects meet every other week to discuss project activities, lessons learned, & future areas for collaboration

HEAL D2A OREGON ACTIVITIES BY PHASE

Overall Goals:

- Coordinated, cross-sector response to policy implementation lag, calls for data-informed policymaking
- Data-informed allocation of resources for substance use prevention, treatment, recovery, & overdose prevention

R61 (2023-2024): 1-year to design & pilot test policy implementation strategy (intervention) with statewide decision-makers (public health, behavioral health, advocates, payers, law enforcement/emergency responders)

Intervention: Discovery & Design Sessions

- Human-centered design, semi-structured processes
- Liberating Structures, Group Model Building

Products: Vision statement, priority data points to disseminate, data linkage template protocols, data product prototypes

R33 (2024-2028): 4-year clinical trial, county randomization

- Discovery & Design Sessions for 18 (50%) Oregon counties
- All Oregon counties eventually receive locally tailored, co-designed data products (2 waves, or, roll-out times)

KEY TAKE AWAYS

- Cross-sector decision-makers expect & benefit from ongoing coordinated research-policy efforts
- Strategic research-policy collaborations can help maximize resources, prevent duplication and waste, & support sustainability
- Research & policy efforts can be responsive to evolving state context with flexible, consistent coordination