

Making overdose data useful for you

And what does a dashboard have to do with it?

SUD Taskforce Quarterly Meeting | July 17, 2024



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**PUBLIC HEALTH &
HUMAN SERVICES**

Overview



Learn about:

- What data exists around overdoses
- SUDORS and how it is different from other data sources
- DPHHS plans for overdose dashboards



Talk about:

- What questions do you need answered about drug overdoses?
- What challenges do you have working with data?
- What data isn't easily captured by numbers?



But aren't you the data person?

Yes! And I love helping you with data.

What I love even more? Data that is:



Easily accessed



Easily understood



Used appropriately

My goal: to make drug overdose data products that help you respond to the needs of your community



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Data sources

Drug overdose

- ED visits/hospitalizations
- Deaths
- EMS records
- ODMAP

Other data

- Adult health behaviors/substance use (BRFSS, NSDUH)
- Youth health behaviors/substance use (YRBS, PNA)
- Prescription drugs
- Drug seizures (internal)
- Urine drug testing (internal)
- Wastewater testing (internal)



The challenge

Data is in a lot of places

- Need to know where to look

Data is in different formats

- Accessibility and interpretability vary

Difficult to see the big picture

- What are the trends?
- Do data sources agree with each other?
- What needs to be acted on?

Different grants, different data

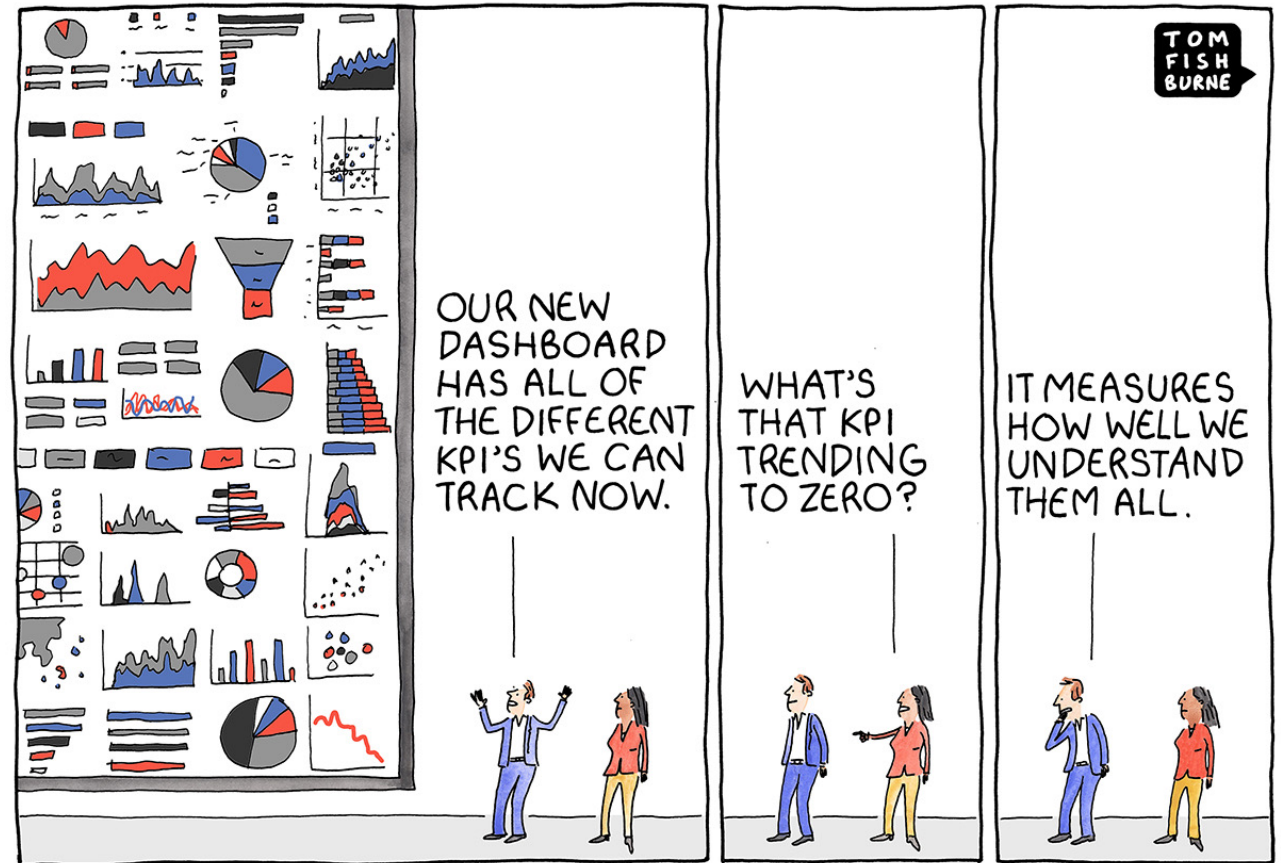
- Every grant (OD2A, SOR, etc.) has a different evaluation and data requirements
- Alignment/streamlining can be difficult



The plan: a comprehensive drug overdose dashboard

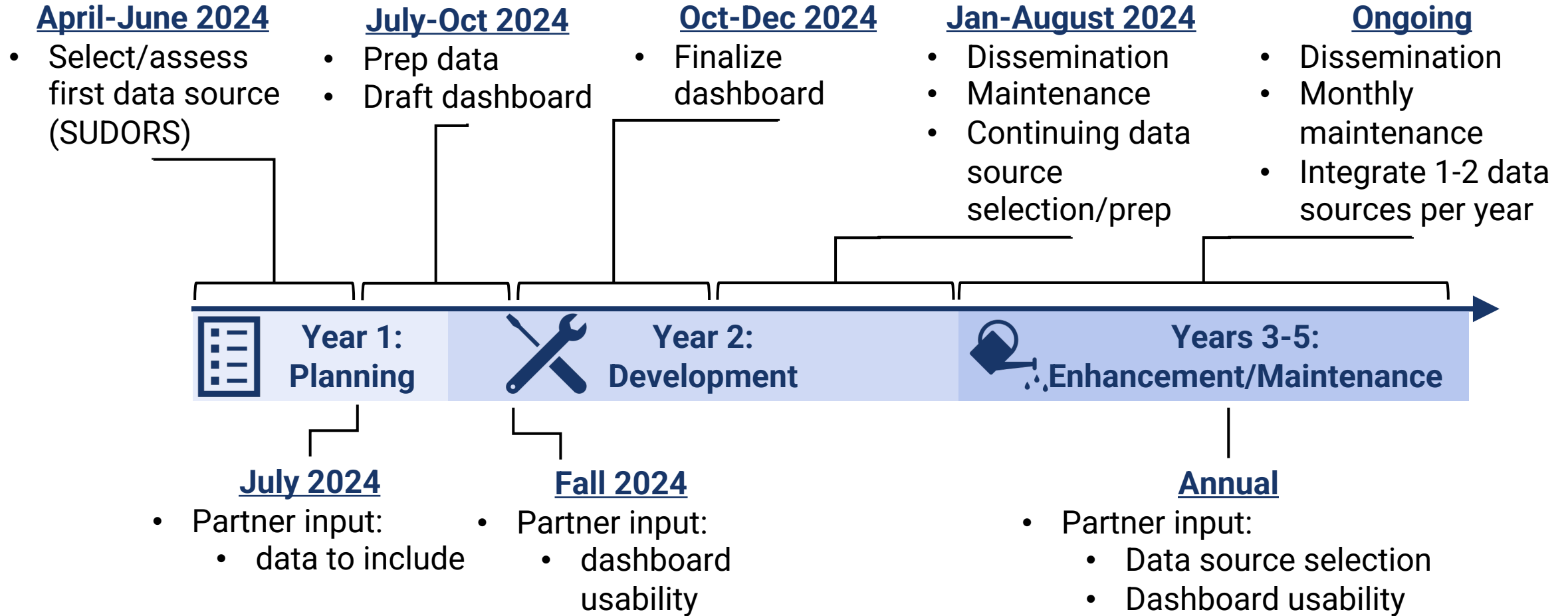
- Ability to view multiple data sources at once
- Enhance/not duplicate existing resources
- Emphasis on ease-of-use
- Be able to answer your questions quickly

I'll try to avoid this:



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Timeline



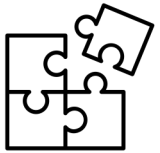
Why SUDORS?

State Unintentional Drug Overdose Reporting System

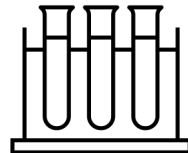
- Comprehensive data on unintentional drug overdose deaths
 - Multiple data sources
 - Contextual information
- CDC wants a SUDORS data product



A closer look into SUDORS



Multiple methods are used to identify drug overdose deaths



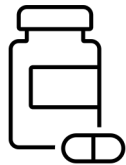
SUDORS includes data on drugs that caused the death as well as any additional drugs detected in the toxicology



Data on circumstances and scene evidence provide the context surrounding overdose deaths



Narratives written by abstractors provide the who, what, when, where, and why surrounding an overdose death



SUDORS data can capture newly emerging drugs

Limitation → missing circumstances or poor data sources



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Small group discussion

In your group, please pick **one person to take notes** and **one person to report out**

Discussion Questions

What questions do you have about drug overdose deaths in MT?

What drug overdose data would help you do your job better?

What challenges do you have when working with drug overdose data?



Contact

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