

Nonprofit Basics: Strengthening Organizational Capacity



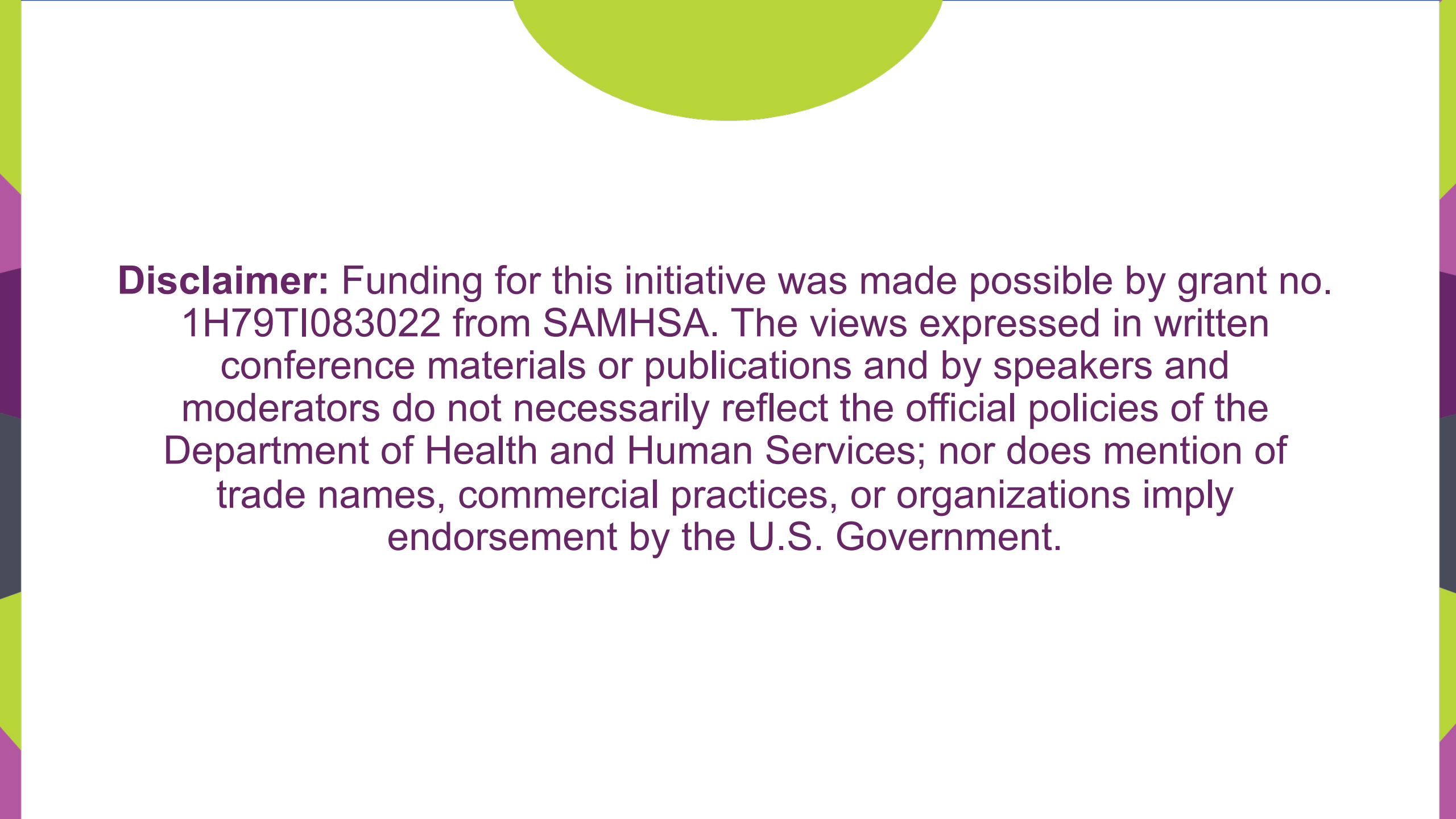
Data Management: Choosing What Works

4/25/23 1-2:30pm ET/ 12-1:30pm CT/10-11:30am PT

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If we want addiction destigmatized, we need a language that's unified.

The words we use matter. Caution needs to be taken, especially when the disorders concerned are heavily stigmatized as substance use disorders are.

Housekeeping Notes

- This presentation is being recorded.
- We strongly encourage you to join with with your video on!
- Please mute yourselves when the presenter is speaking.
- When you speak, please identify yourself by name and work area to help others recognize you.
- During the presentation, submit questions and feedback in the chat box.
- You will receive the slides for this presentation via email.
- We value your feedback! If an evaluation link is provided at the end of the presentation, please submit your response within 1-2 days



Agenda

- Welcome
- Overview – Choosing the Right-Sized Approach
- Homework Session 1 Review
- Data inventories
- Data management systems
- Data sharing and sustainability

Learning objectives

1. Understand how to use data inventories to select the right sized data management system
2. Review current data management systems strengths and deficiencies
3. Select a data management system that will facilitate better reporting and decision-making with accurate and accessible data
4. Describe how to utilize data for sharing, governance, and sustainability





Choosing the Right Size

- Why do you need to manage data?
- How will you collect data?
- Where will your data live?
- How will it be stored, analyzed, and managed?
- What about data security, access, and protection?
- Volunteers please!

Prepare Data

- Follow protocols for data collection
- Develop a data analysis plan
- Check for accuracy
- Develop database
- Enter data
- Transform data
- Prepare to analyze



Data Inventories... What to Know

- What is it? A map of an organization's data assets
- From Session 1, this was a data inventory worksheet

Data Source	Name of File	Owner	Purpose	Location of File

Example of Data Inventory

- From Session 1 Participants
- Tribal Recovery Center
- CDC Modified Data Inventory and Tracking



Data Management Systems

- Qualtrics
- Google Forms
- Qualtrics
- Excel



Data Use and Sustainability



- ESR- Dashboard
- Pojoaque Data- Residential treatment eval
- Sustainability and Sharing- Slack, DropBox, Teams, Google Docs
- Volunteers Please!

Confidentiality and Data Use Agreements



- Helpful
- Required
- Volunteers Please!

Recommended Readings

- Data Management AKA PLLC, <https://www.allysonkelleypllc.com/post/data-management-choosing-what-works>
- Recovery Advocacy Project, <https://www.recoveryvoices.com/create-a-recovery-asset-and-resource-map/#:~:text=An%20asset%20map%20is%20an%20inventory%20of%20community,support%20services%2C%20and%20potentially%20identify%20what%20is%20needed.>

Websites and Videos on Data Management

- New York State Office of Addiction Services and Supports
<https://oasas.ny.gov/data>
- Toolkit
<https://dbhids.org/peer-support-toolkit/>

Sustainable community development: from what's wrong to what's strong

<https://www.youtube.com/watch?v=a5xR4QB1ADw>



Questions?



Data Management: Choosing What Works

Please complete this evaluation before you leave the training today!

1. Point your phone camera at the QR Code and you will get a pop-up button on your phone screen.
2. Press the pop-up message and it opens the **GPRA form** for the PR CoE Event
3. Complete the survey on your computer or phone in 3 minutes and you are done!

Post-Event QR Code



<https://lanitek.com/P?s=666883>





COD 1990-2014 Montana & Wyoming	Rate	CHSDA v. CHSDA RR (95% CI)	P-value
All Causes of Death	1360.3	1.6 (1.5, 1.7)*	<0.0005
Diseases of the Heart	257	1.3 (1.1, 1.4)*	0.0011
All Malignant Cancers	226.1	1.3 (1.1, 1.4)*	<.0005
Accidents/Adverse Effects	146.1	2.5 (2.1, 2.9)*	<.0005
Diabetes Mellitus	114.9	5.2 (4.1, 6.6)*	<.0005
Cerebrovascular Diseases	59.5	.95 (.68, 1.3)	0.8024
Chronic Liver Disease Cirrhosis	58.9	6.6 (4.9, 8.7)*	<.0005
COPD	58.8	1.0 (.73, 1.4)	0.8653
Pneumonia Influenza	49.8	1.5 (1.0, 2.2)*	0.0324
III Defined Conditions	27.6	2.3 (1.4, 3.6)*	0.0019
Suicide/Self Inflicted Injury	17.3	.79 (.48, 1.2)	0.3502
Homicide/Legal Intervention	12.9	4.7 (2.5, 8.7)*	<.0005

Rate per 100,000

*Denotes statistical significance at the p<0.05 level

Surveillance Research Program, National Cancer Institute SEER*Stat software (www.seer.cancer.gov/seerstat) version 8.3.2. Surveillance, Epidemiology, and End Results (SEER) Program (www.seer.cancer.gov) SEER*Stat Database: Mortality - All COD, Public-Use with County, Total U.S. for Expanded Races (1990-2014), National Cancer Institute, DCCPS, Surveillance Research Program, Cancer Statistics Branch, Underlying mortality data provided by NCHS (www.cdc.gov/nchs)

Quantitative Data Analysis Results Example



Example Qualitative themes: What are the Obstacles?

“In order for me to help them that way, they are going to have to be honest. There is that shame that they won’t admit how they really feel. How do you break that barrier down?”

- “The young men between the ages of 10-13, there is a lost generation. You have the elders and the little kids. A lot of homes with single mothers. This is an obstacle that all of Indian country faces. It is a blessing to reach out and begin making a difference. It just takes one positive adult to help that child. I am thankful.”

