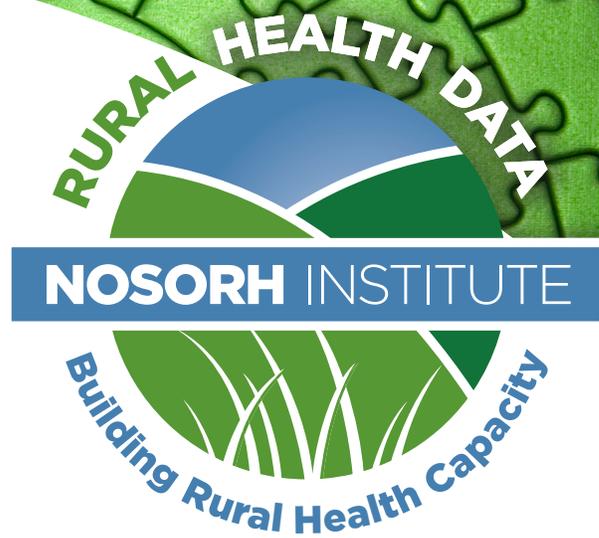


RURAL HEALTH DATA INSTITUTE



Purpose: To establish a minimum data-use skill set for those working with rural health data.

Structure: Eight webinars with supplemental reading and optional homework assignments. Session surveys and a final evaluation are required. Webinar sessions will last ninety (90) minutes.

Participants: Rural health professionals which may include clinical, administrative, and academic personnel.

Timeline: Live webinar sessions will be held every Tuesday, May 12, 2020 - June 30, 2020, 1:30 - 3:00 pm EST.

Objective: Develop participant skills incrementally to enhance their basic data skill set.

Logic:

increased knowledge + application → increased confidence → increased use of knowledge → increased # of rural health professionals using data in meaningful ways → higher-quality rural programming



Question

Collect

Organize

Analyze & Interpret

Select

Share

Webinar Schedule

Session 1 / May 12

Beyond the Information Age and Into the Filtering Age

What is data and why do we need an Institute to learn about it? Join us as we introduce the purpose, the expected outcomes, and an overview of the content of the Institute. We'll also review data-related terminology, the importance of high-quality data, the challenges of obtaining and working with rural data, and identifying the question you're trying to answer.

Session 2 / May 19

Collecting Data: Part 1

In this session, we'll examine the process of determining what data is needed to answer the questions identified from Session 1. Ways to find the data if it exists and tools that can help will be provided.

Session 3 / May 26

Collecting Data: Part 2 (Collecting your own data)

You've identified a question, but sometimes the answers you seek are unavailable. Finding the answers to questions may require collecting your own data. Participants will learn about different ways to collect data as well as best practices for survey design and administration.

Session 4 / June 2

Cleaning Data and Analyzing: Part 1

Avoid analysis paralysis by cleaning your data in a meaningful way. In this session, we'll explore tips for cleaning your data and then move on to some basic analysis processes, discussing what they are, how to do them, and when it's appropriate (and not) to use them.

Session 5 / June 9

Analyzing: Part 2 and Interpreting

But what does it all mean??? In this session, we'll continue the analysis discussion and then examine how to interpret the analyzed data. We'll describe things to look for in the data and techniques for identifying appropriate comparisons.

Session 6 / June 16

Crafting a Message

You've got the answer to your question — now it's time to figure out the most effective way of sharing your discovery. Participants will learn techniques for making data understandable and actionable and tips for identifying the best modality for different audience types. The strategic use of text vs graphics or a combination of text and graphics will also be discussed.

Session 7 / June 23

Communicating Data

Building on what was learned in Session 6, participants will explore data communication options and how to match those options to their communication needs. Data visualization tools will be demonstrated and basic design principles on color, fonts, and scale will be discussed.

Session 8 / June 30

Putting It All Together

In this session, we'll take the breadth of knowledge participants have acquired during the Data Institute and apply it to a reality-based, rural health-related scenario. Participants will engage in a practical application of the data-use process, beginning with a question and ending with an actionable, data-driven story.



National Organization of
NOSORH State Offices of Rural Health

RURAL HEALTH DATA INSTITUTE

Registration Fee: \$500

Registration for the Rural Health Data Institute ends on **May 1st**.
Class size will be limited to 50 participants to offer one-on-one assistance.

Group Discount

Sign up four participants and get the fifth one FREE! All registrations and payment must be submitted together to receive the discount.

To register, go to <https://cvent.me/Rq2BZQ?RefId=RHDI20>

For more information, contact Chris Salyers at chris.salyers@nosorh.org or (888) 391-7258 Ext. 106.

Technology and System Requirements

All learning sessions will be conducted using an online Learning Management System (LMS) called EduBrite. Participants will use EduBrite to access handouts, presentation materials, submit assignments, access live and recorded sessions, and communicate with the course instructor. Recordings of the presentations, including narration, will be available for playback within 24 hours of the event through the EduBrite system. Participants will be sent an email invitation and user manual to access EduBrite by **May 5th, 2020**, one week prior to the start of the course.

Participants are required to read the “EduBrite User Manual”, listen to a recorded Orientation session, and login to EduBrite prior to the first session on May 12, 2020. Only those registered for the Rural Health Data Institute will be provided a personal EduBrite login and are permitted to join the webinars and view class materials. Failure to comply may result in access restriction.

Certificate of Completion

Participants will be required to take a brief survey after each webinar session. A Certificate of Completion will be awarded to participants at the conclusion of the Institute who have: completed 75% of the session surveys **and** the completed the Institute final evaluation .

Refund Policy

Refund Policy: To be considered for a refund, requests must be submitted in writing to [Donna Pfaendtner](#). Request for a refund will adhere to the following deadlines:

May 12th — full refund

May 20th — 75% refund

June 3 — 50% refund

after June 3rd — no refund.

All payments must be received by May 12th, 2020 - 5PM (eastern)

Payment via credit card is accepted. Contact Donna Pfaendtner (donnap@nosorh.org, (888) 391-7258 ext. 103) to make arrangements for payment if you can't pay by the 12th or requesting specialized billing.

