

Rural Health Data Summit 2016

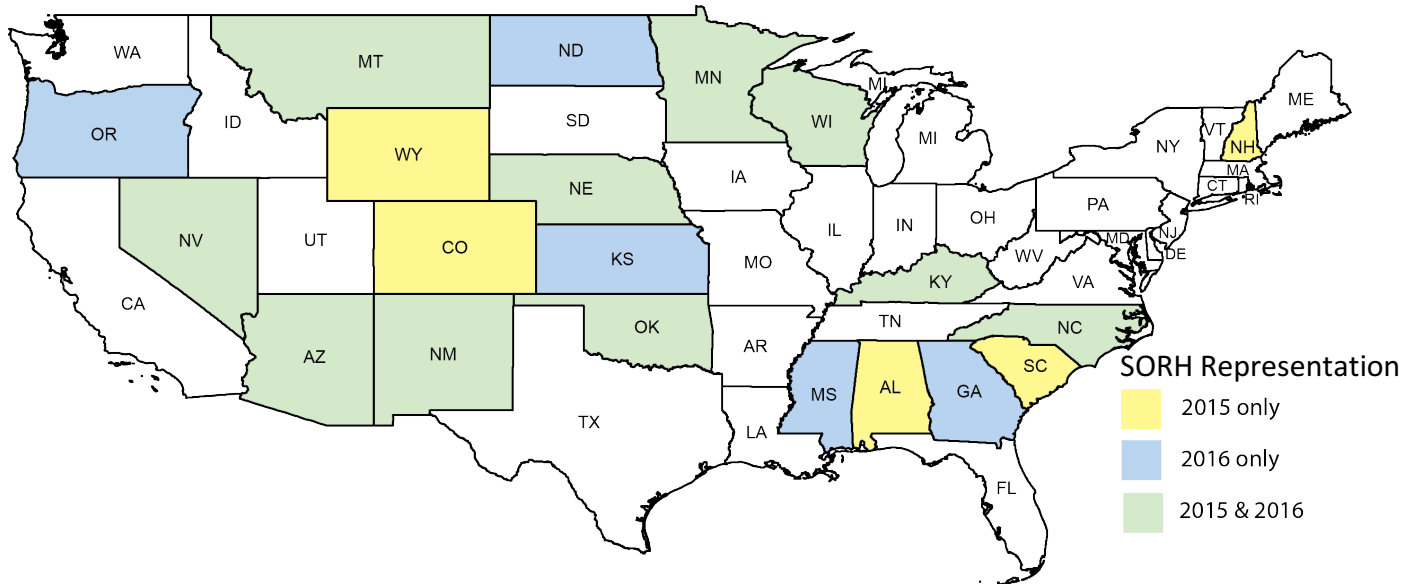
La Fonda Hotel, Santa Fe NM

Summary

Attendees: 27 (Attachment A)

State Offices of Rural Health: 16

National Partners: 6



Purpose of the Rural Health Data Summit

The purpose of the Rural Health Data Summit is to bring the Rural Health Data User Group (SORHs and national partners interested and engaged in data use) together in a face-to-face forum to discuss data use (macro) and data collection, analysis, and visualization (micro).

Roll of the Rural Health Data User Group

- To identify better ways to use, collect, analyze, and visualize rural health data
- To identify better rural health data to use
- To identify data use recommendations for all SORHs (build capacity)
- To identify data-related recommendations for FORHP
- To reduce barriers for new users; making things more accessible – bridging: templates, training (Data Institute), vetting of tools/data sources
- To serve as a peer support/learning group
- To serve as a reference and community of expertise
- To serve as an advocacy group for the need for data

2015 Rural Health Data Summit Outcomes

- Data Institute
- User Group Listserv
- Inventory of data sources and analysis and visualization tools

2016 Rural Health Data Summit Goals

1. To develop a recommended SORH Data Strategy Plan
2. To create working groups to focus on specific data-related issues
3. To identify NOSORH services that could be beneficial to SORHs
4. To add sources and tools to the 2015 inventory
5. To collaboratively design a 15 min session for NOSORH Annual conference

Data Strategy Plan for a SORH

What should every state office have on hand/know where to point to? Participants brainstormed a list of audiences/data users and their needs that most SORHs encounter, what data might meet those needs, and where that data can be found. (Attachment B) It was decided that a working group would be needed to fill in details and form the strategy plan into a toolkit that could be used by all SORHs.

Tools, Tips, and Tricks

Participants shared their favorite tools, tips, and tricks as well as new discoveries since last year.

- Georgia – all hospitals use one vendor for all quality data, pays for vendor out of Flex
- Wisconsin – reverse engineers County Health Ranking source data to create regional aggregations and rates more relevant to rural (per 1,000 vs. per 100,000)
- Walsh Center – advised the use of Excel VBA for additional features
- Software user forums
- Google groups, Meetup groups
- Implan – economic impact software

Show and Tell

<i>State</i>	<i>Presenter</i>	<i>Project</i>	<i>Tools</i>
NV	Tabor	Online Data Book	Instant Atlas
MN	Angie	Social Work Dashboard	Excel
OR	Emerson	MBQIP Dashboards	Tableau
AZ	Joe	Hospital Bypass study	Word
NRHRC	Tracy	Population Health Portal	Internet
NC	Allison/John	Project Management/Outcomes Tracking	Access
NC	Allison/John	Performance Measures Documentation*	Word
Walsh Center	Erin		
KS	Sara		
KS	Sara		
ND	Jody		
NE	Tom	Practice Sights	Internet
WI	Penny	Rural Classification Report	ArcGIS, InDesign
WI	Penny	Loan Assistance Program Dashboard	Tableau

*Attachment B

Summit Presentation for NOSORH Meeting

John will have 15 minutes to present at the upcoming NOSORH meeting in Boston. The group discussed content for his presentation:

- Purpose of the Summit/User Group, who attended, goals
- What we get out of it: peer learning/peer encouraging (demonstrates the strength of the peer sharing model)
- Progression from first Summit to second:
 - Last year was an inventory of tools, this year examples shown using those tools
 - More collaboration among SORHs since last year
- Outcomes of first Summit, anticipated outcomes of second Summit
- Examples of a couple of the cool ideas/examples shared

Data Wish List

Participants brainstormed data-related items they wished were available:

- National all-payer claims database
- Templates/examples
 - Esp. examples like Angie's Excel dashboard
 - Perhaps organize by price (Free -> Mid-range -> Expensive)
 - Perhaps organize by skill level
- Narrated/screen-cast how-to's
- A cloud-based host for Summit and User Group content – perhaps NOSORH's past events page?
- More group purchasing options from NOSORH
 - Tools (like Tableau – yay!)
 - Datasets
- Program evaluation guidelines, papers to reference
- RHC utilization data
- So you want to hire a data nerd? - job descriptions, questions to ask, necessary skills

Working Groups

The need for four working groups were identified:

- Flex/MBQIP [*MBQIP use-cases and FORHP recommendations*] Lead: Jody Ward
- Analysis Lead: Erin Tanenbaum
- Documentation [*Documenting data for future collaborators*]
- Program Evaluation Lead: Penny Black

Next Steps for User Group

- Develop Data Strategy Plan/Toolkit working group Lead: John Eich
- Working groups: initiate contact between members, identify goals, begin work
- Set date/location and attendance limit (if any) for next year's summit

Summit #3

- Do it? Yes
- Where? Poll
- Different month? Yes (July-PC mtg, Aug-Region mtgs, Sept-NOSORH mtg)
- John will try to do better at strategically reaching out for more participants
 - RHRCs – what do we want from them? What do they want from us?

- Cap attendance? Pros and cons discussed, as well as possible alternatives (tracks, add-ons to NOSORH meetings). No conclusion reached.
 - NOSORH bases meeting content on planning committee and evaluations of previous meetings → if we want more data-related sessions, we need to be on planning committee or create a critical mass in meeting evaluations

Participant Reflections

We liked: We were impressed by: We want to try:

- New tools discussed (lots of likes)
- New data sources identified
- Microsoft Access – underutilized, a great analysis tool
- NOSORH group purchasing (many likes)
- New contacts to follow up on
- New ideas
 - Vendor for MBQIP
- Expanded view to the bigger picture of rural health, not just grant metrics
- Peer contact
- Sharing of what’s worked and what hasn’t
- Sharing of specific projects and how data has been used (side convos)
- Excited about proposed toolkit
- Iron sharpens iron (*Water wets water. Stone dulls stone?*)
- Power of Tableau – utility, ease of access, affordability
- Exchange of ideas, improvement, growth
- Overwhelmed by collective brain power in the room
- Impressed and inspired by work we’re all doing
- Delight – last year: inventory, this year: application and action of tools
- Inspiration – examples, visualizations, going back with confidence we can do this
- Delighted – thought couldn’t contribute but did! Realized they have valuable resources to share
- Learning about tools – don’t have to start from scratch!
- Challenge: keeping up
- **Reignited the data flame**
- Repeats, made you feel like you belong to the group
- Delighters – allowed Erin to participate as much as she did
- Valued the networking
- Sharing created a lot of a-has
- Has learned something from every person in the room
- Goal is to implement at least one new idea and come next year with something to share
- Gives national orgs some guidance on collaboration
- Liked hearing how differently peers are doing things (like with MBQIP data)
- Excited about the Flex/MBQIP working group
- Meeting new people
- Feel welcomed even though not here last year
- Free exchange of ideas, unique format
- Taking back examples and perspectives to FORHP
- Examples helped highlight where there are gaps in [my] state and will help drive conversations
- Loved seeing what other people are doing with the same tools we use (Access)

- Overwhelmed – but in a good way
- Will be able to use listserv for asks
- Talking about “real” things – not using overly-used words like ____
- Emerson doesn’t usually get recognized for his amazing work, great that he did here
- Worried about having too many ideas for Emerson
- Ideas for integrating more things into role that doesn’t necessarily encompass data
- Great to see what other people are doing – show and tell
- Surprised how much he liked Santa Fe

Attachments

A Attendee List

B North Carolina Performance Measures Documentation Matrix