



Schedule

Wednesday

5:30 pm: Welcome Reception

Thursday and Friday

8 - 9am: Continental Breakfast (provided)

9 - 12pm: Morning discussion session

12 - 1pm: Lunch (provided)

1 - 4:30pm: Afternoon discussion session

Discussion Points



Discovery: What are we doing in our SORH with data?

- What data are we using? Where are we finding it?
- How are we using data? Who is our target audience?
- What questions are we looking to answer?
- Role of data-use agreements



Who Does This Work?

- Epidemiologists, statisticians, evaluators, GIS mappers?
- What FTE resources are we allocating? Contractors?
- Can we assemble a national inventory of expertise and skills to share?



Tools (collection and storage)

- Survey instruments
- Excel, Access
- [GitHub.com](https://github.com) (store code and data, share and collaborate)



Tools (analysis and visualization): Best ones, demos, and examples

- SPSS, SAS, R, Excel
- Tableau (and other Biz Intelligence software)
- Mapping (ArcGIS, QGIS, HRSA UDS mapper, and other)
- Adobe, infographic websites, [Community Commons.org](https://communitycommons.org), etc.



Better Data, Better Analysis:

- Most FMT/public data is 2 years old. Can we get newer data?
 - Intermediaries (e.g., Hospital Association)?
 - Primary data pull from hospitals themselves?
- Comparing apples to apples. Making accurate conclusions.
- Small numbers issue - workarounds?
- Modelling based on similar counties not necessarily representative of the actual county - workarounds?



Recommended Practices:

- What data should SORHs be tracking?
 - What should SORHs be doing with data?
- **Summit Goal:** Assemble list of data SORHs should track, and analyses they could run on them (NOSORH menu as service model?)



Learning and Sharing: What resources exist for SORH staff to learn how to use/analyze/visualize data?

- NOSORH and/or TASC workshops and webinars?
- **Summit Goal:** NOSORH Data Institute - looking for guidance on data training needs
- Online/national storage of analysis codes (SPSS/SAS/R/etc.) and data viz examples?



Actionable Data:

- What makes data actionable?
- What are we doing to make data actionable for communities? For policy makers?



Reflection: Shared take aways, tangible next steps (45 min each day)

- **Summit Goal:** Write up notes from this session to share with peers