

# Open Outdoors for Kids Hybrid Learning Grant Program: COLLABORATIVE EVIDENCE-BASED LEARNING NETWORK



*Bob Powell, Clemson University*

*Marc Stern, Virginia Tech*

*Troy Frensley, University of North Carolina-Wilmington*

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# What Are We Discussing Today?

- Overview of the learning network
- Some details on data collection
- Group work-Discuss potential outcomes
- Next Steps



# COLLABORATIVE EVIDENCE-BASED LEARNING NETWORK: Goals

- Learn and exchange ideas with colleagues
- Use evaluation results and research to inform programmatic improvement
- Increase your evaluation capacity



# Collaborative Evidence-based Learning Network

- Use shared common outcome measure and consistent evaluation methods
- To identify strengths and weaknesses in your programs
- To support systematic learning across network based on results and learning exchanges
- Using all of this for evidence-based decisions on program improvements and then continue the cycle again



# Learning exchanges

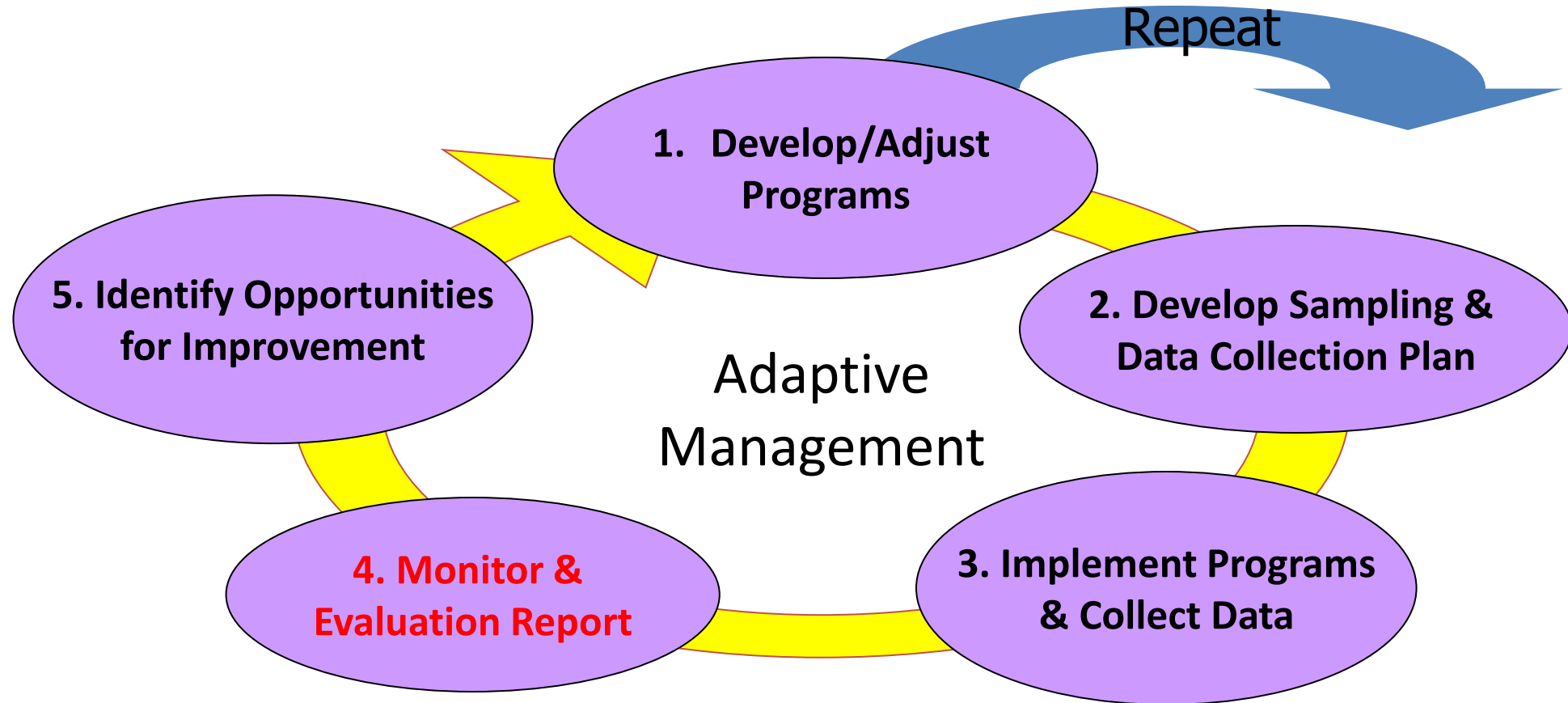
- Peer to peer exchanges about what works in your programs (sharing lessons)
- Identify ways to improve programs
- Discussing and deciding changes you intend on making
- Evaluate to provide evidence and foster discussion and learning (did it work?)
- More learning!!!! We all improve!



# What do you need to do?

- Meet with Kelley to discuss your program(s) and come up with a data collection plan
- Collect data on your programs (E.g., grade level, etc.)
- Provide and promote the link to an online survey and we analyze it.
- We provide you with a CONFIDENTIAL report
- Participate in learning exchanges to learn, reflect, and improve
- Make tweaks to your program(s) based on what you learned and continue cycle again (did it work?)

# Evidence-based Decision-Making and Adaptive Management: An iterative process



# Activity and Participant Tracking Sheet

- Program dates
- Program type
- School and school details
- Number of participants by grade level
- Racial majority of the group
- Identifying if that group took a post-experience survey
- Notes of pertinent information

Excel

NPS OOK Hybrid Program Activity and Participant Tracking Sheet - Saved

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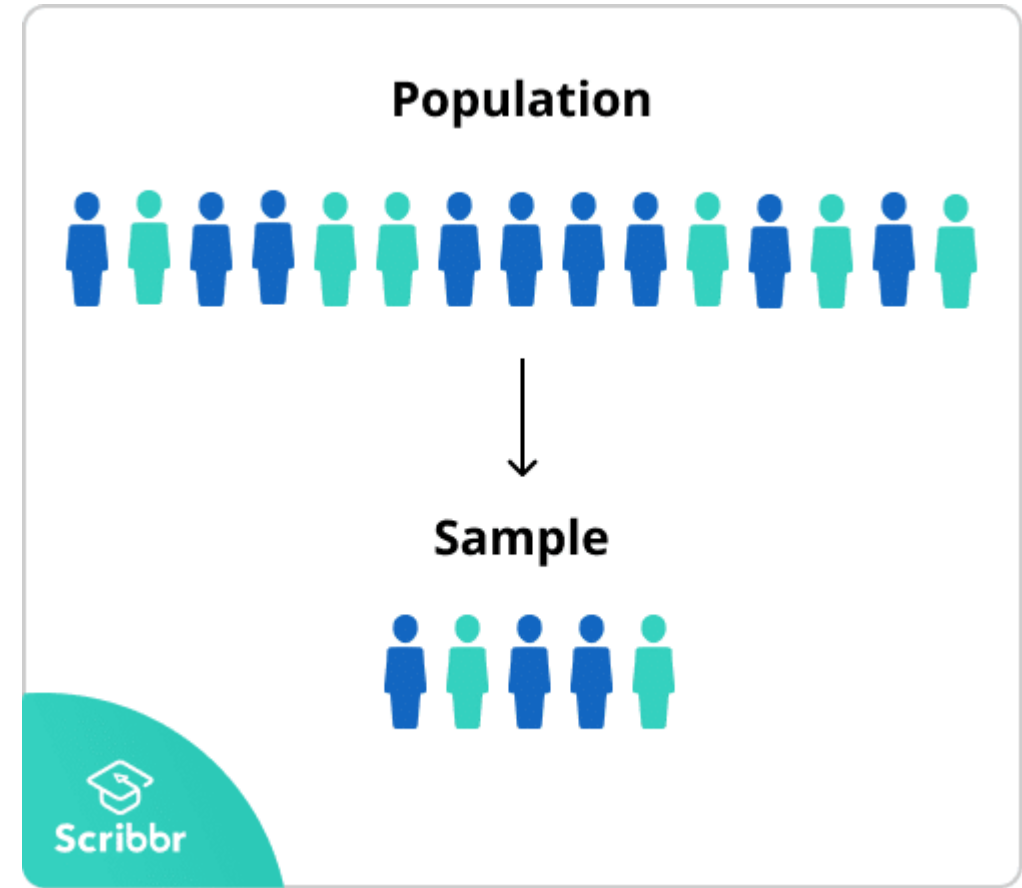
Q1

Racial Majority

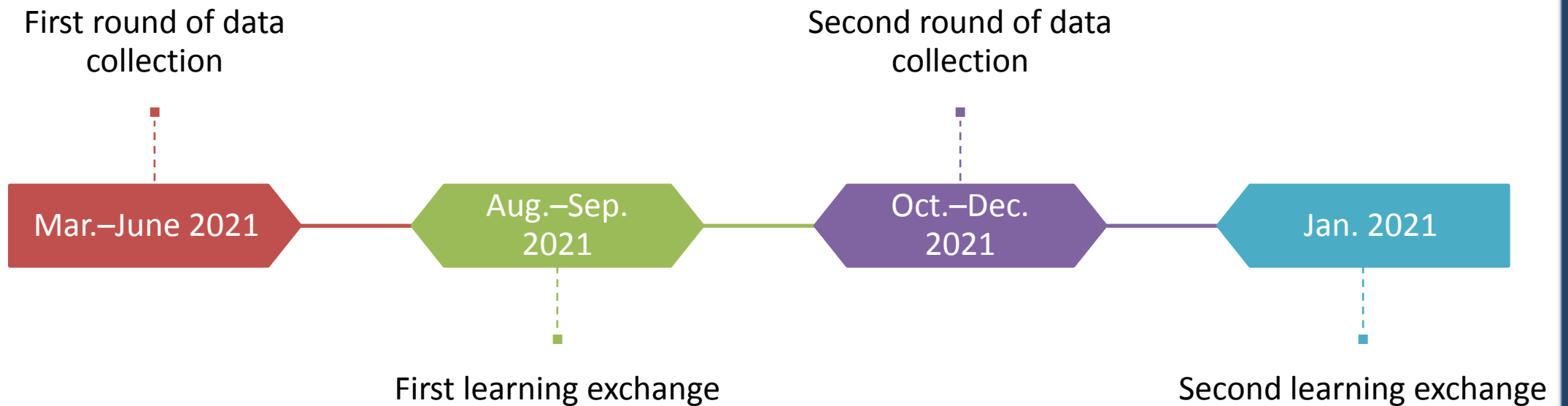
	A	B	C	D	E	F	G	H	I	J	K	L	M	
1					Program Type				School Details		Number of part			
2	Today's Date	Program	Program Date(s)	In-person	Online (synchronous)	Online (asynchronous)	Teacher-led activities	School	Title 1	School Type	4th grade	5th grade	6th grade	7th
3														
4														
5														

# Survey Data Collection

1. Determine a sample of participant groups to survey for your OOK program
  - Look for an email from me soon!
2. You will receive a schedule detailing which groups we hope to survey
  - Keep me updated on new bookings!



# Timeline



# Next steps

- Survey for your feedback
  - Please complete by Friday Feb. 12
  - One completed survey per Park unit

We may have the ability to collect data on up to two distinct OOK programs per Park unit. By distinct programs, we mean that the content covered or structure of the program is different, not that multiple school groups will attend the same program at different times.

Please indicate if you plan to create/run one or two different OOK programs.

- ☐ One program
- ☐ Two (or more) programs

During our Learning Network Kick-off Meeting, we described the student outcomes we hope to measure across all participating NPS park units. Please rank the following student outcomes from 1 (most relevant to your program) to 9 (least relevant to your program) by dragging them into the appropriate order (first-ranked on top).

If applicable, you may write in up to **two** additional outcomes your program strives to achieve that you feel is missing from this list. If you feel this list is complete, please rank the 'other student outcomes' last. You will have the opportunity to comment on the proposed outcomes in the next question.



Click and drag to order

**Social-emotional learning:** feelings of self-efficacy, self-worth, compassion, and connection to others.

**Place connection:** development of awareness, appreciation, and connectedness to a physical location, its resources, and its story.

**Personal meaning/ relevance:** a heightened sense of self-awareness and purpose, and an understanding of the personal relevance of lessons learned.

**Critical thinking:** the ability to question, analyze, evaluate, and explain complex information to inform problem-solving, decision-making, and self-regulation.

**Enjoyment:** positive emotions, thoughts, or feelings about the experience.

**Interest in learning:** enhanced curiosity and an increased interest in learning.

**Stewardship motivations:** motivation to care for, promote, or protect environmental, cultural, or historical resources.

Other student outcome:

Other student outcome:

# Next Steps

## Planning our first networking session!

We have two possible dates selected for our first networking session. Please indicate if the following dates are either preferable, possible, or not possible for your team to attend.

	Preferable	Possible	Not possible
Thursday, March 4th from 4:00-5:00 PM EST	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Thursday March 11th from 3:00-4:00 PM EST	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

I am here for you!

Kelley Anderson  
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757-272-2263



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## Questions?



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