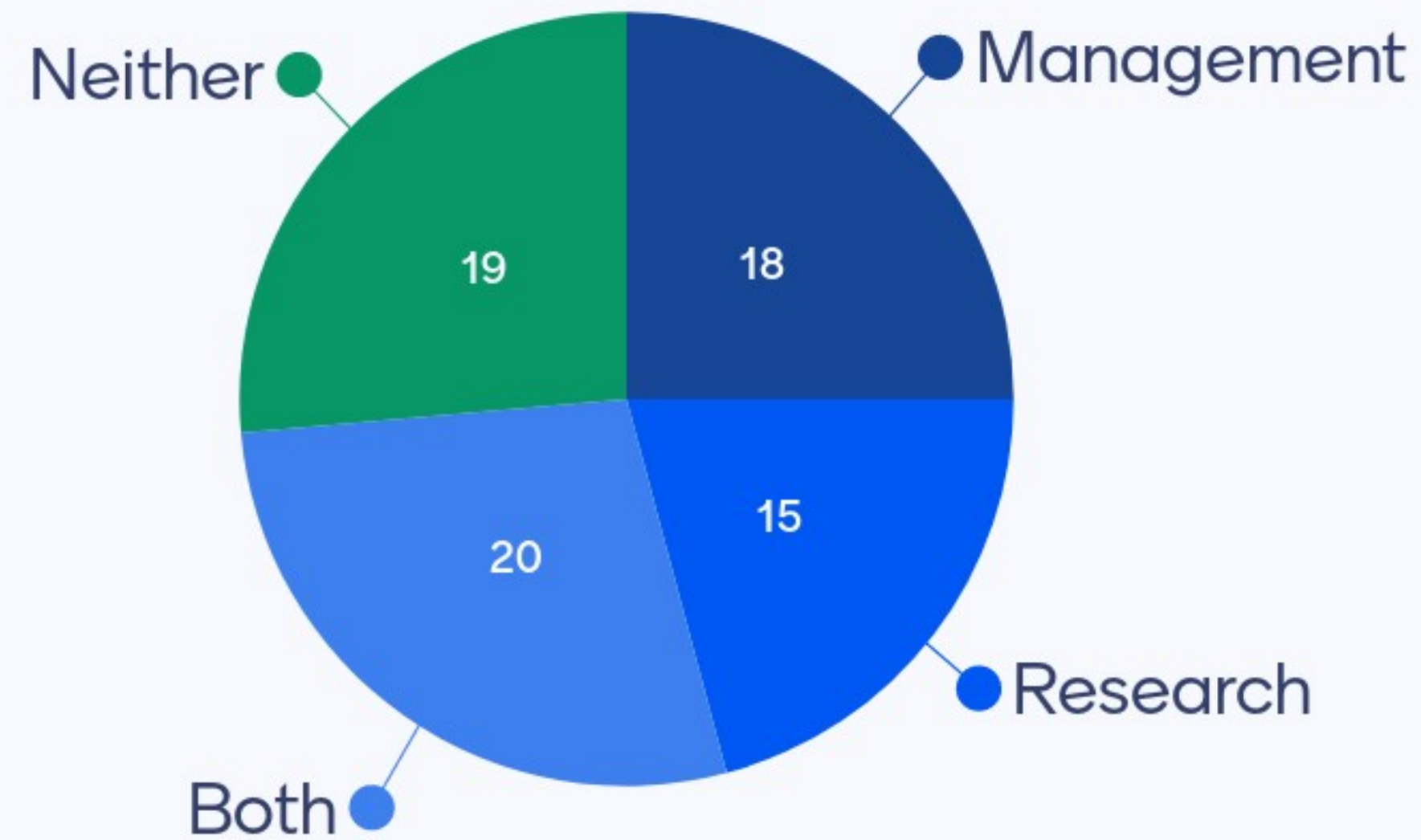


Instructions

Introduction: Baseline question and learn how to Menti

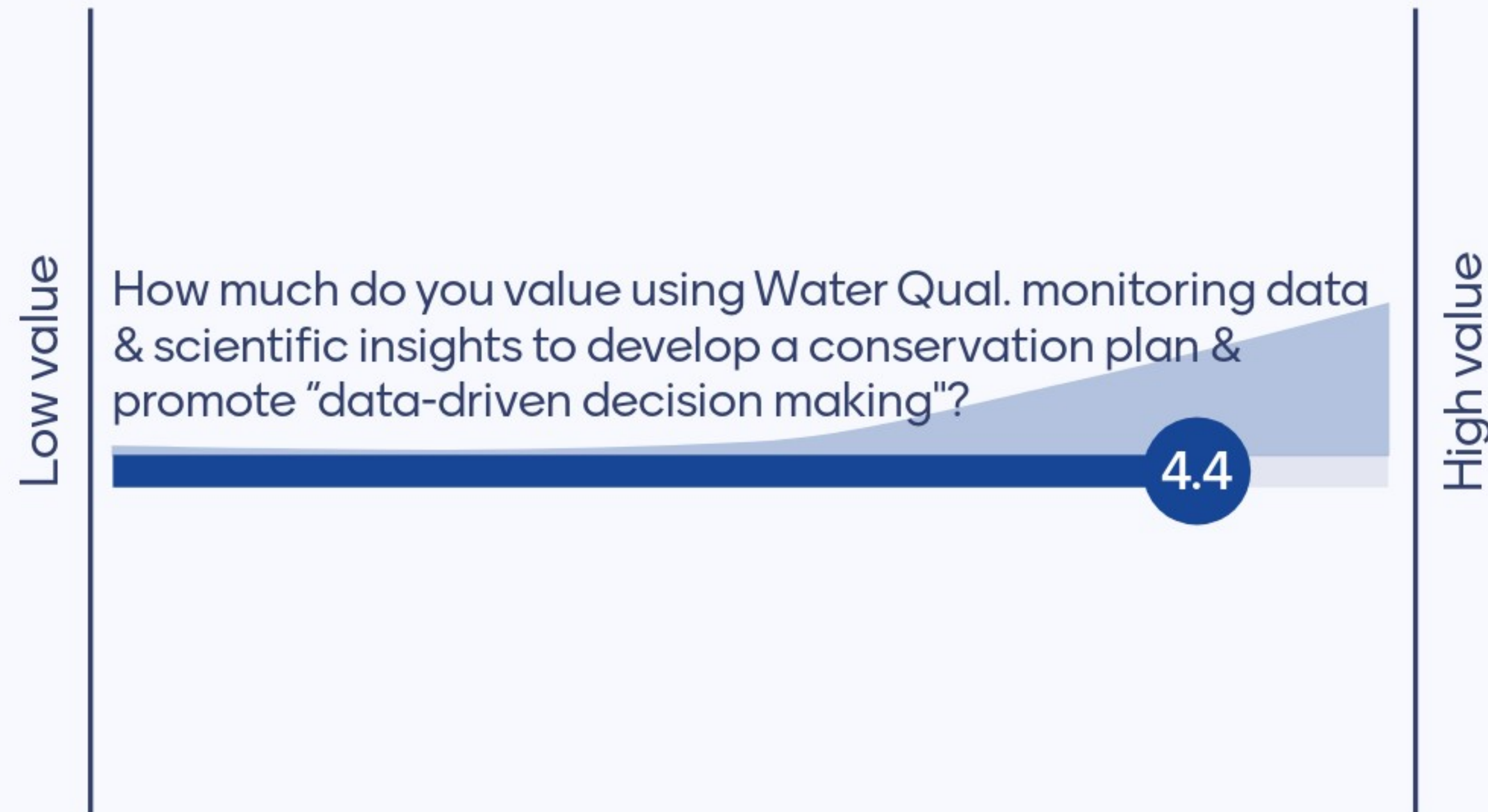
Are you part of the Chesapeake Bay Management or Research Community?



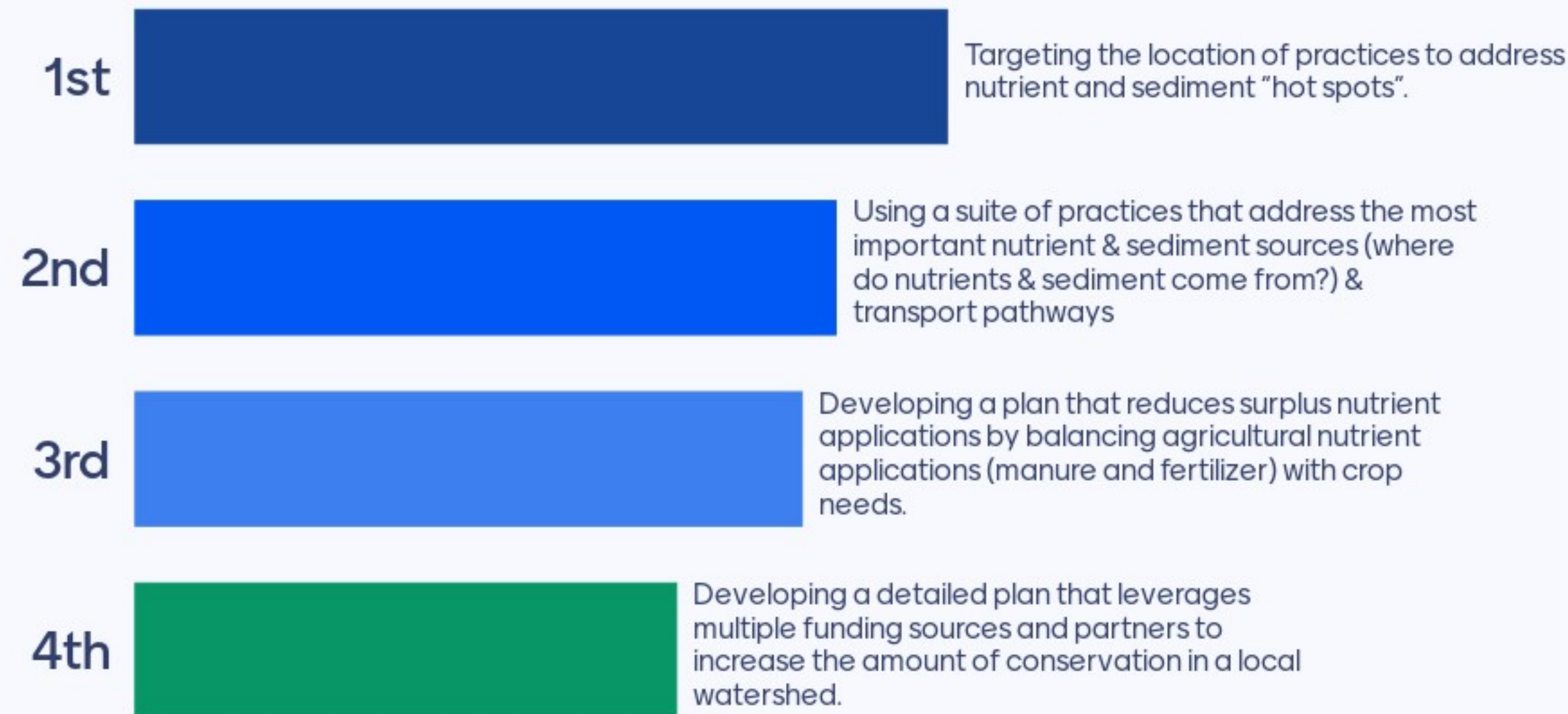
PART 1: What Have We Learned From Water-Quality Studies?

Note: Sometime water quality is abbreviated as "WQ".

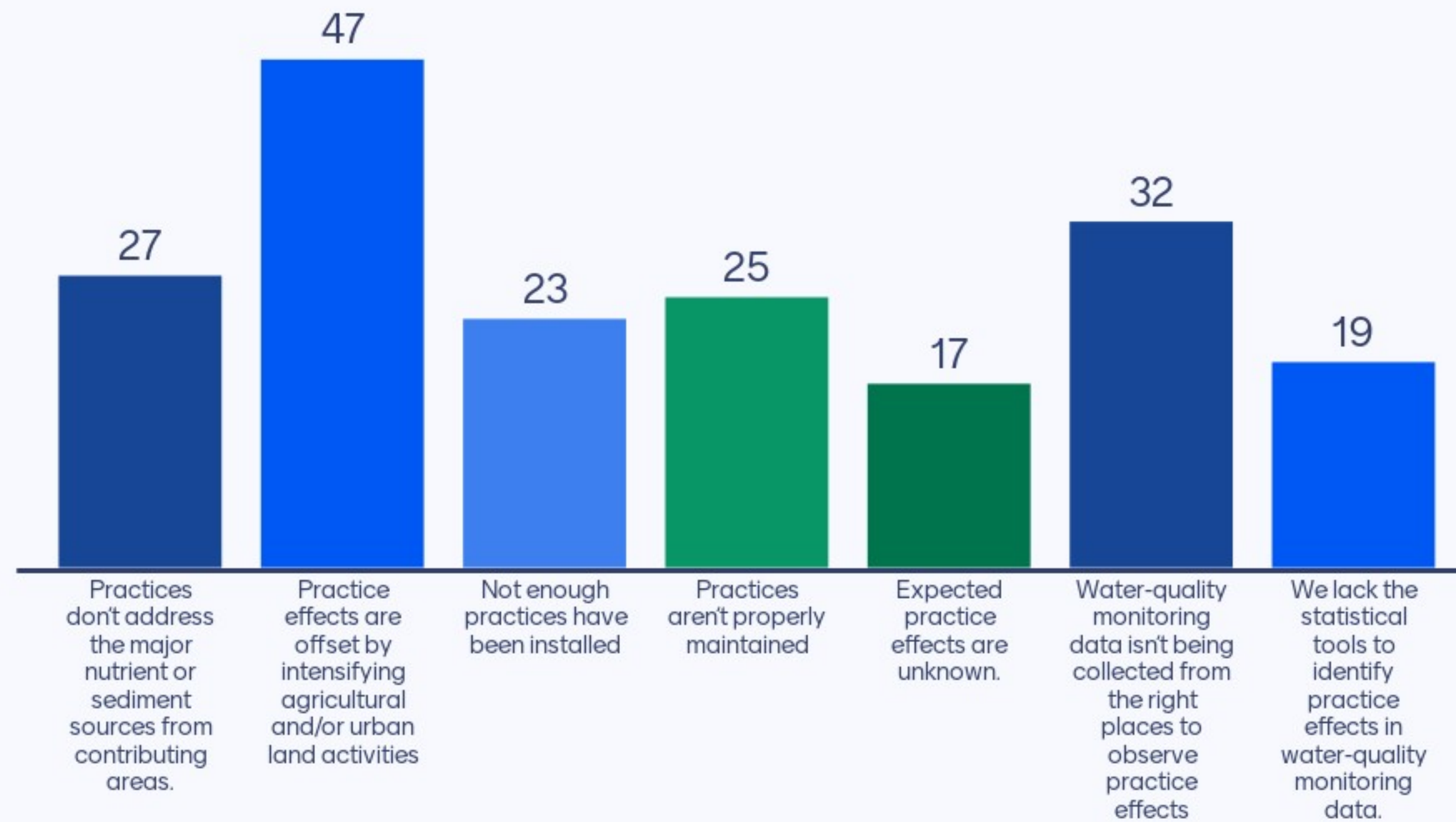
Rank your response on a scale from 1 to 5, with 1 being low value and 5 being high value.



Many considerations are part of developing a strategy to improve water quality and habitat. How would you rank these from most to least important?



Conservation practices can improve water-quality conditions; however, expected practice effects aren't always evident in WQ monitoring data. Why?

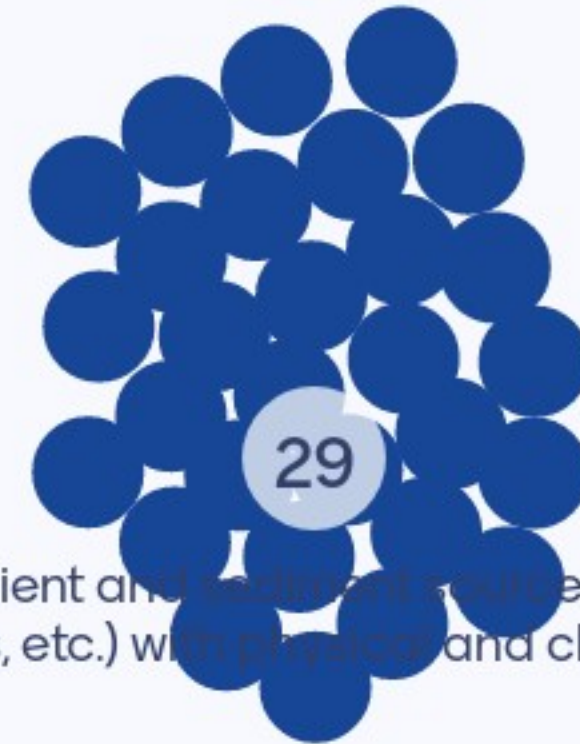


PART 2: What Do We Need From Water-Quality Studies?

What elements of future water-quality studies would be most helpful for addressing your conservation priorities?



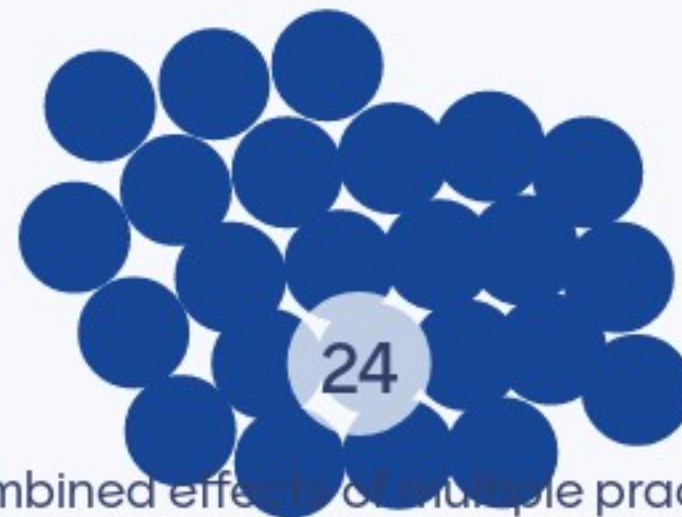
Quantifying water-quality changes over time with long-term monitoring studies.



Determining nutrient and sediment sources (manure, fertilizer, streambanks, etc.) with physical and chemical tracers.



Identifying nutrient and sediment "hot spots" on the landscape to target conservation efforts.

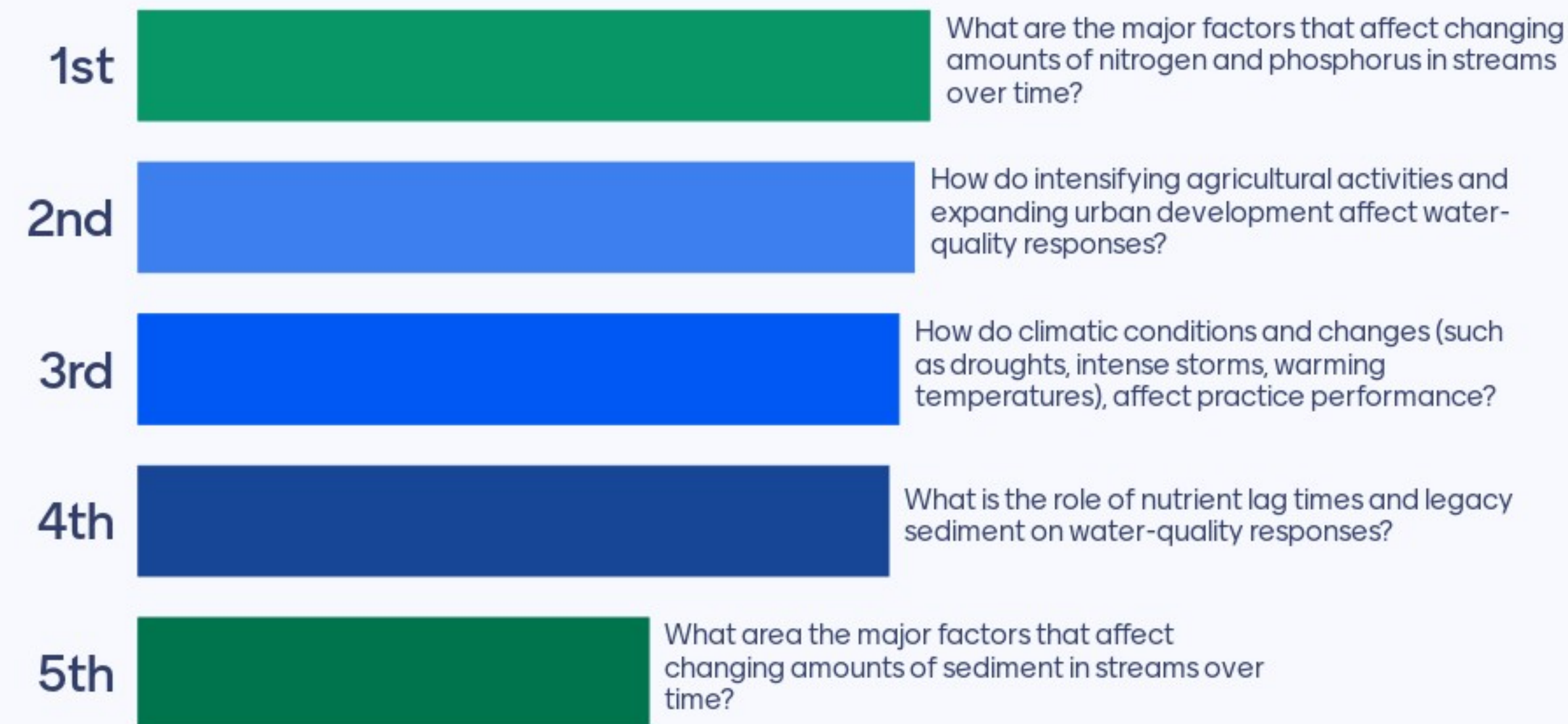


Evaluating the combined effects of multiple practices by monitoring water-quality responses in small agricultural watersheds.

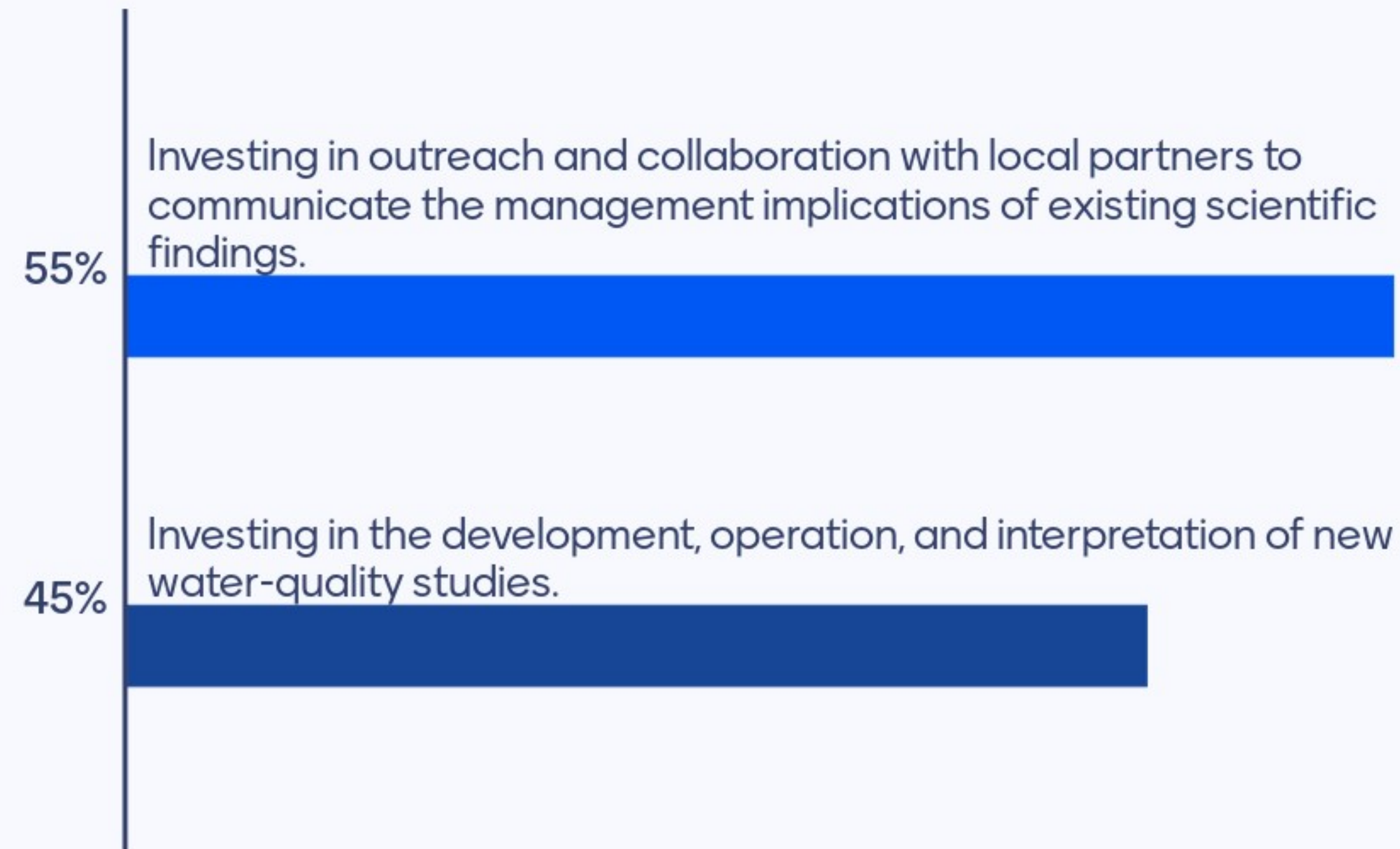


Evaluating the effects of individual practices by monitoring water-quality responses on individual farm fields.

Could new insights about the following topics be used to plan WQ conservation efforts? Rank the following options from most to least important.



How do you recommend that the research community split their time between the two following activities?



Making Science Work For You:

How to strengthen the connection between water-quality studies and agricultural conservation practices

Thank you for your participation!

➔ What's Next?

We'll summarize and share the Mentimeter responses with all workshop attendees. You'll receive an email to provide additional feedback about this workshop.

Want to learn more?

Please reach out to our speakers or other workshop attendees to continue these conversations!

Look for announcements about future submersion series workshops!

