

# RAIN Impact Data Assessment

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"We want people to bring their whole selves to this space."

"Our data is on a spreadsheet... somewhere."

A handwritten note on lined paper titled 'Rain Incubator - Bio Engineering camp'. The text describes a week of learning about science, pipetting, and bacteria, mentioning a favorite lab (Miracle berry) and a recommendation for the camp.

Rain Incubator -  
Bio Engineering camp.  
This week has been so mind blowing, I've learned so much this week. I've learned a ton about science and pipetting and bacteria. The Miracle berry lab was my favorite because I've always wanted to try one. The pH level lab was also super fun. Pipetting is hard but I'm starting to get the hang of it. I definitely recommend this camp if you just want to get out the house and learn something new. It's also helpful if you are taking chem as a sophomore.

Comments from engineering camp.



Problem:

The Readiness Acceleration & Incubation Network, a biotechnology incubator, requested an assessment of their education program's data collection practices. They were concerned with effectively measuring their impact, as well as inclusive practices to underrepresented groups in the sciences.



Process:

- Stakeholder interviews
- Research best practices for inclusion
- Audit of data collection and organization
- Observation of educational program



Results & Recommendations:

- Define core qualitative outcomes of education activities
- Align collected data to core outcomes
- Consider social media as a way to collect "stories"
- Collect qualitative data in an organized file system
- Welcome program attendees with a "cheat sheet" of terms
- Create best practice suggestions for science presenters