

# Where would we put resources?

- Systemic approaches needed.
- The media
- Targeting high school, middle school
- 1 day workshops, bootcamps aimed at high schools.
- Dual enrollment: change policy to encourage funding for minorities
- Capstone courses to focus on data such as presented this morning, include high school students
- How to make online courses that build on research on how to teach.
- Putting together a website on research on women and under-represented minorities
- Funding should go to under-resourced schools.
- Ongoing implicit bias training

# Where to put resources?

- Training the trainers to do workshops in data science on their own (DataUp)
- Spread, depth, ownership, normative change (4 dimensional scaling)
- Curriculum infusion at Spellman, Morehouse; sustainability a focus.
- Lack of technology access
- Travel challenges
- Things that make a difference: NM supervomputing challenge, Tapia Lab Demos
- NM CS4All (train the teachers), Robert Guru (at a robotics conferences, involve them in a series of workshops to prep them for preparing for graduate school)
- Mentors
- Ways to recognize important work: