

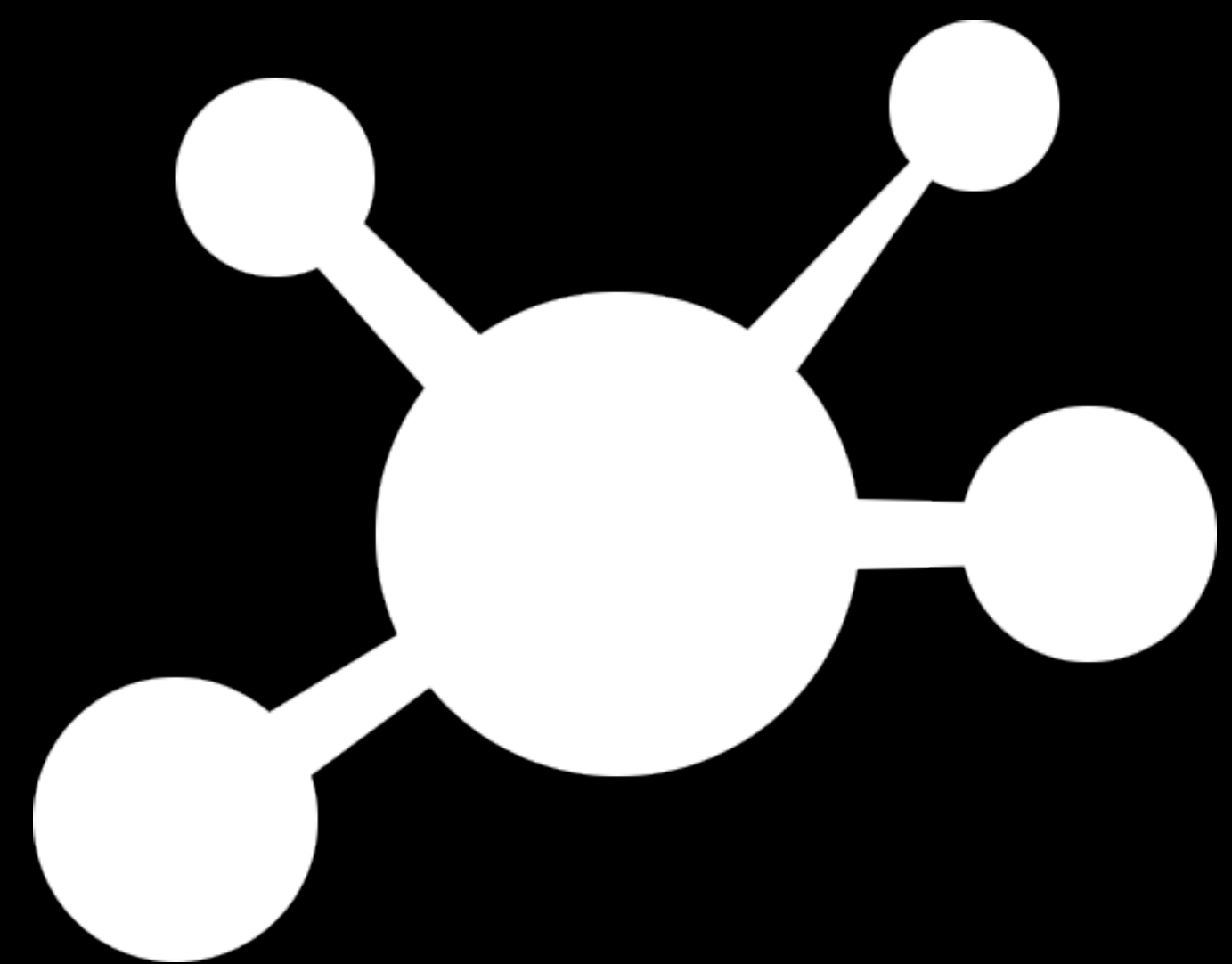
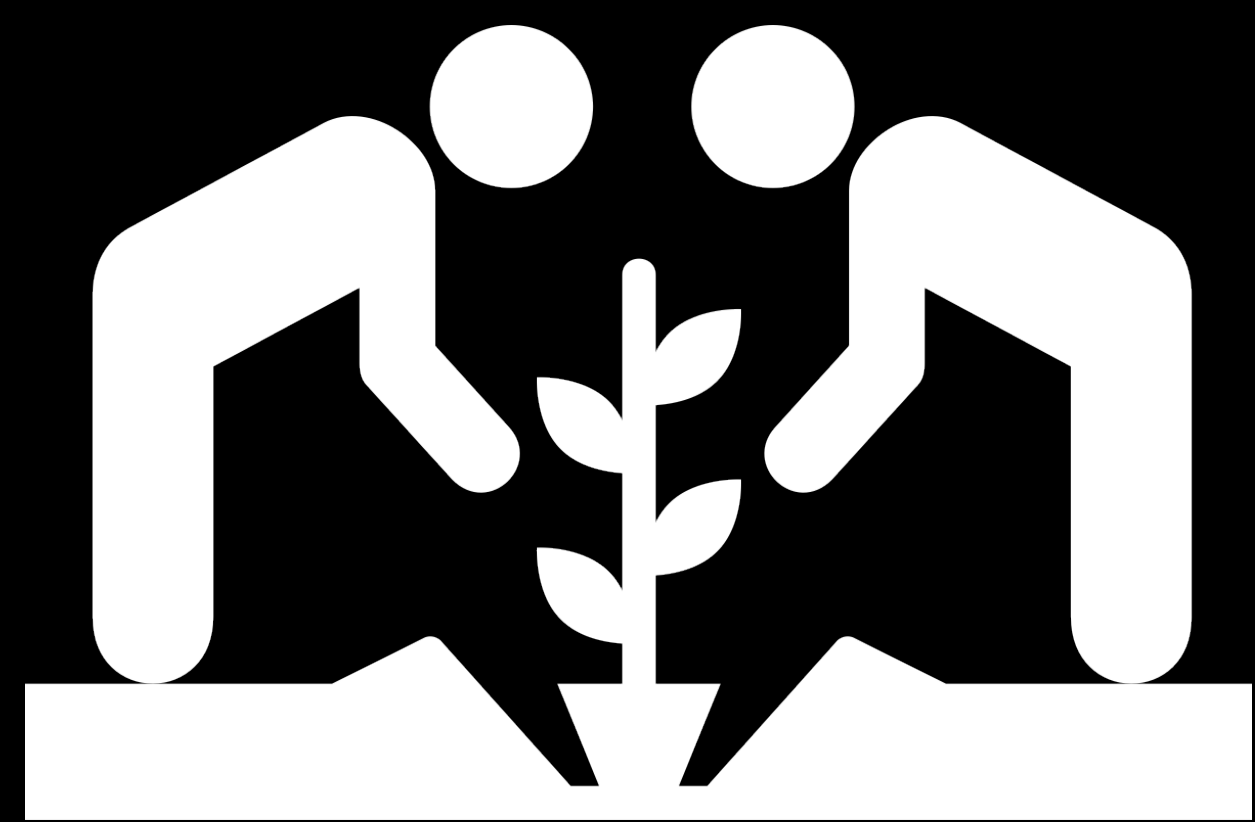
# Out of the Spreadsheet & into the Community



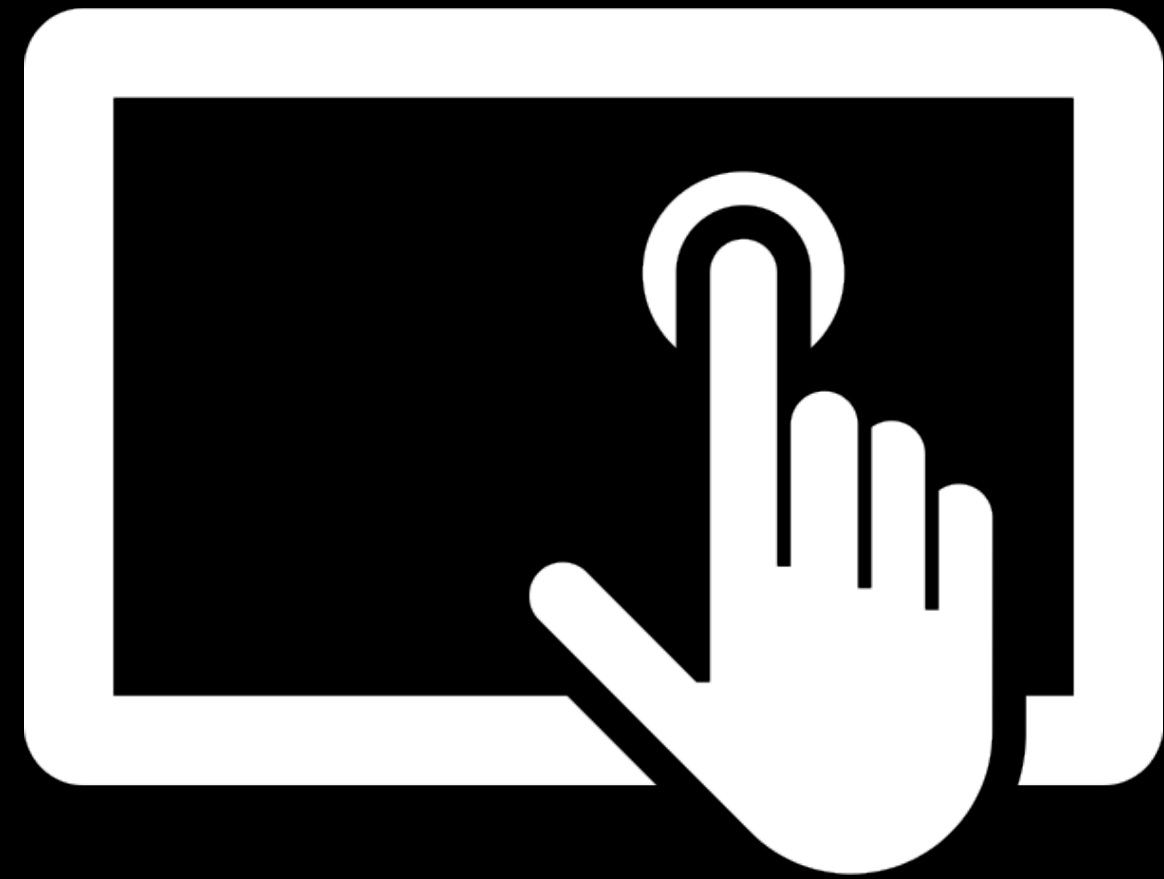
***Rahul Bhargava, rahulb@mit.edu, @rahulbot***



# Motivations

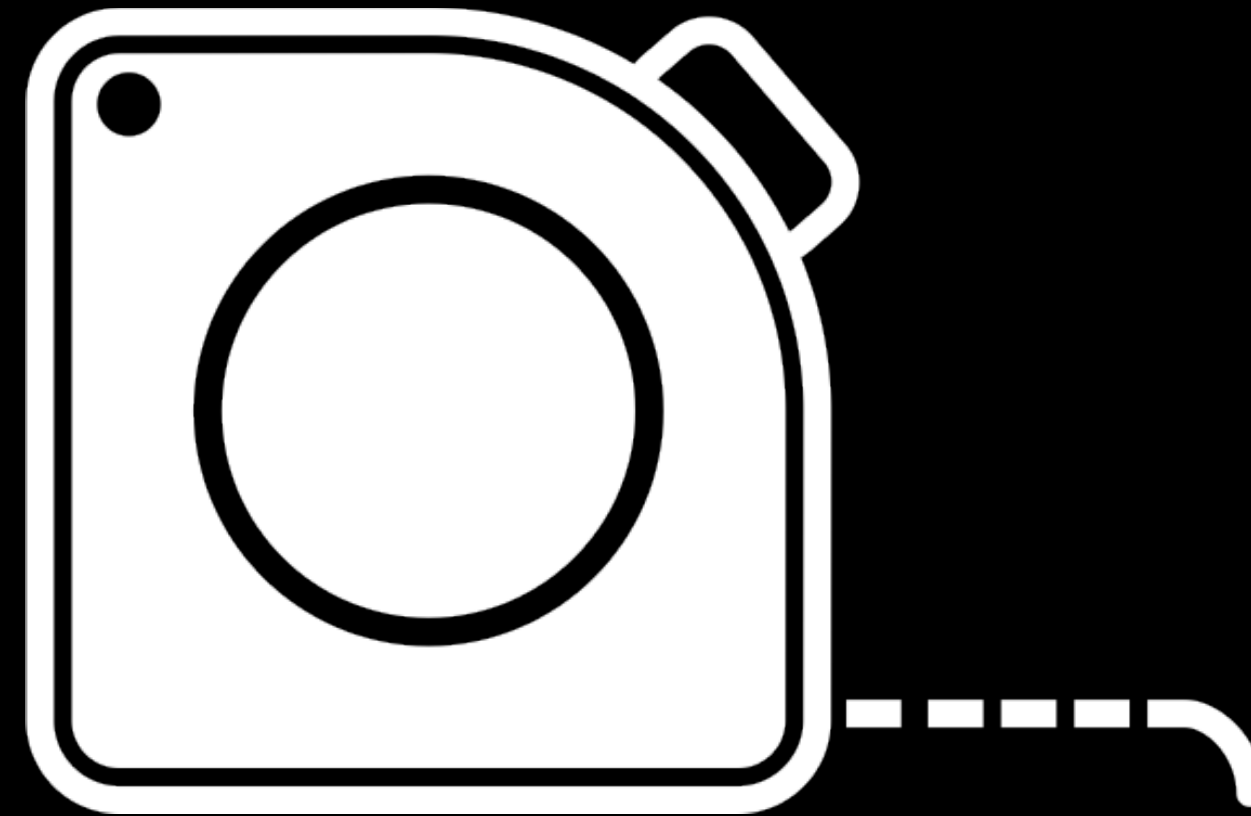


# Measuring Impact



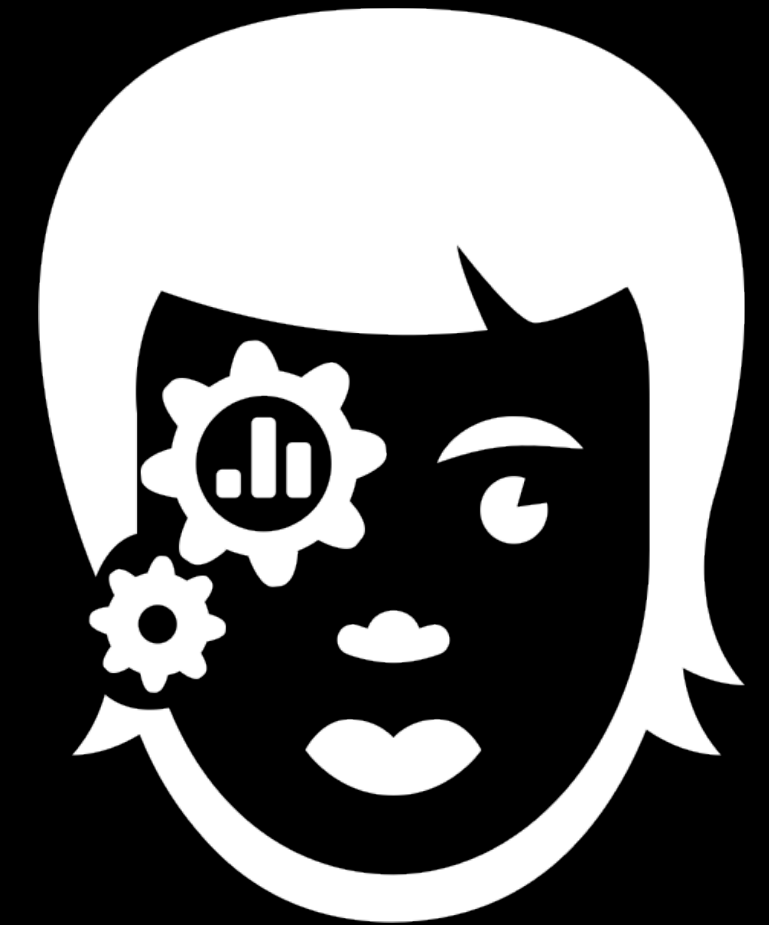
your project

+



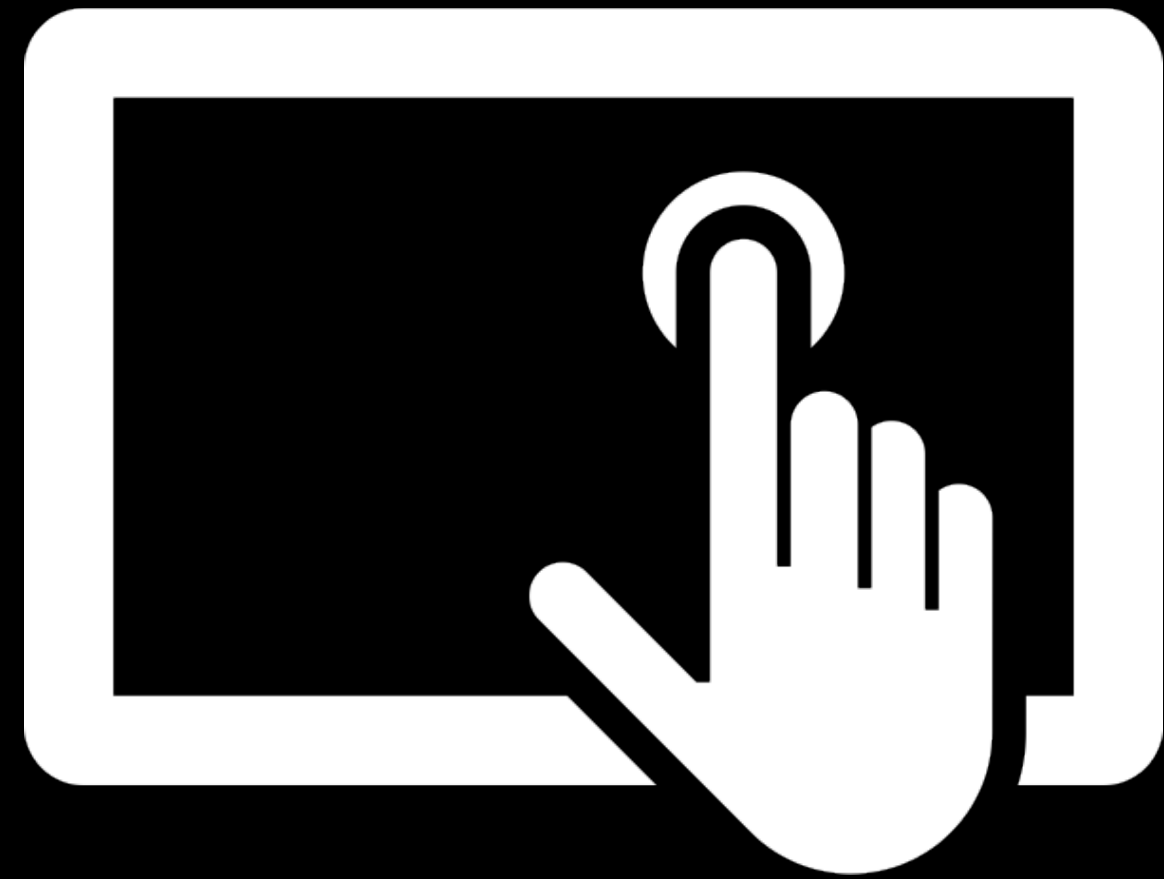
measurement

=



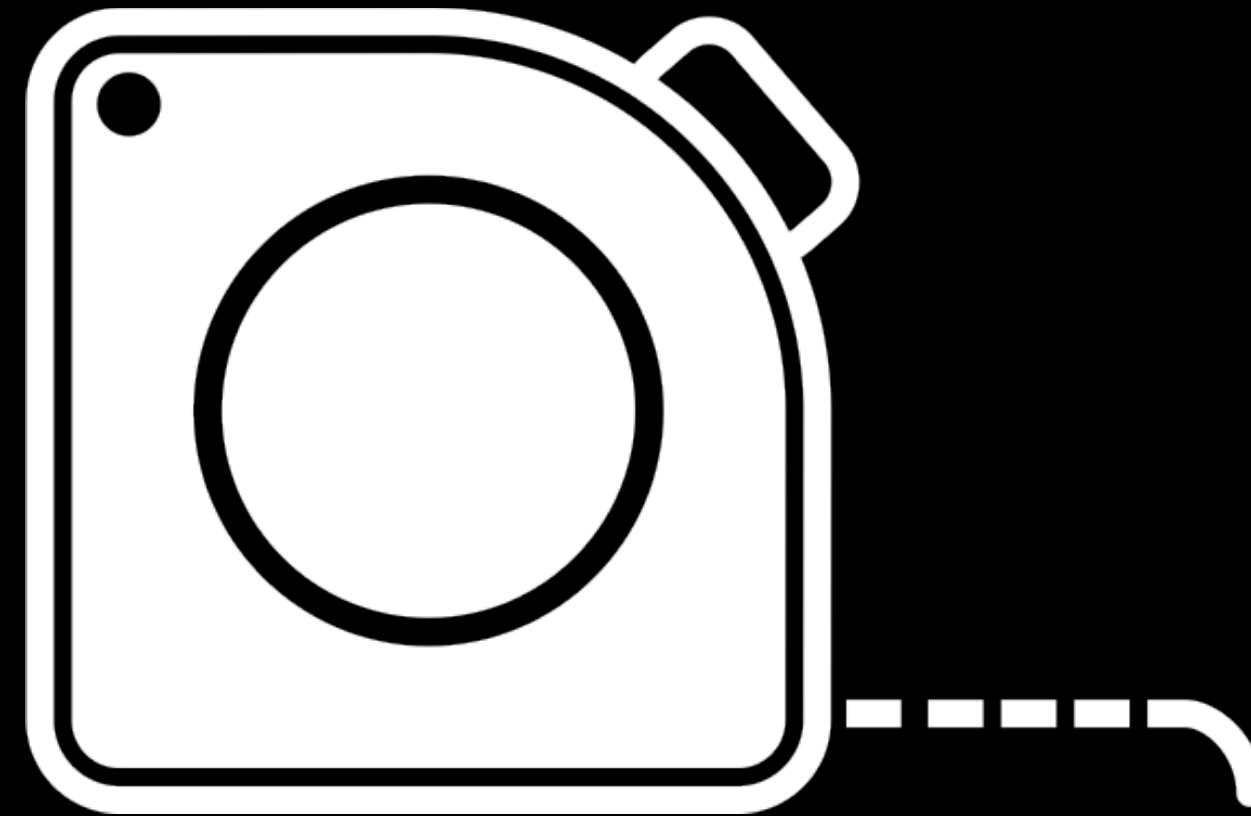
data

# Measuring Impact Together



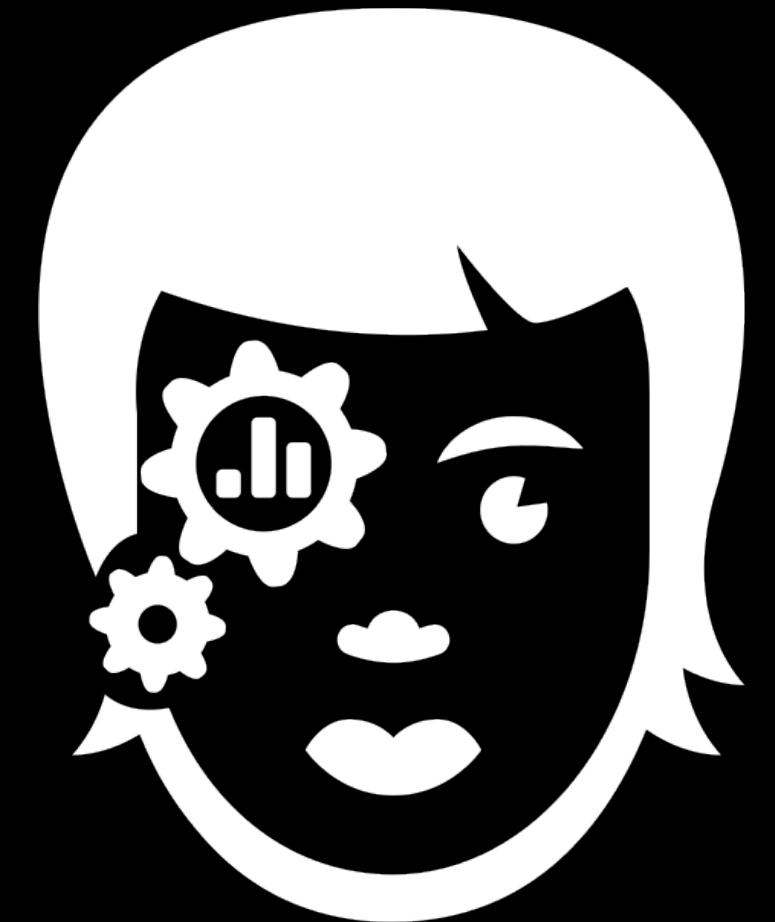
your project

+



measurement

=



data

*Opportunities for participation!*

***definition  
collection  
analysis  
presentation***



# Going from Data to Story Together



# Going from Data to Story Together: Example #1



# Asking Questions Together is Hard

# All the trees in Somerville, MA, USA

## Data from the city of Somerville

Scraped by Rahul Bhargava

Presented via Microsoft Excel

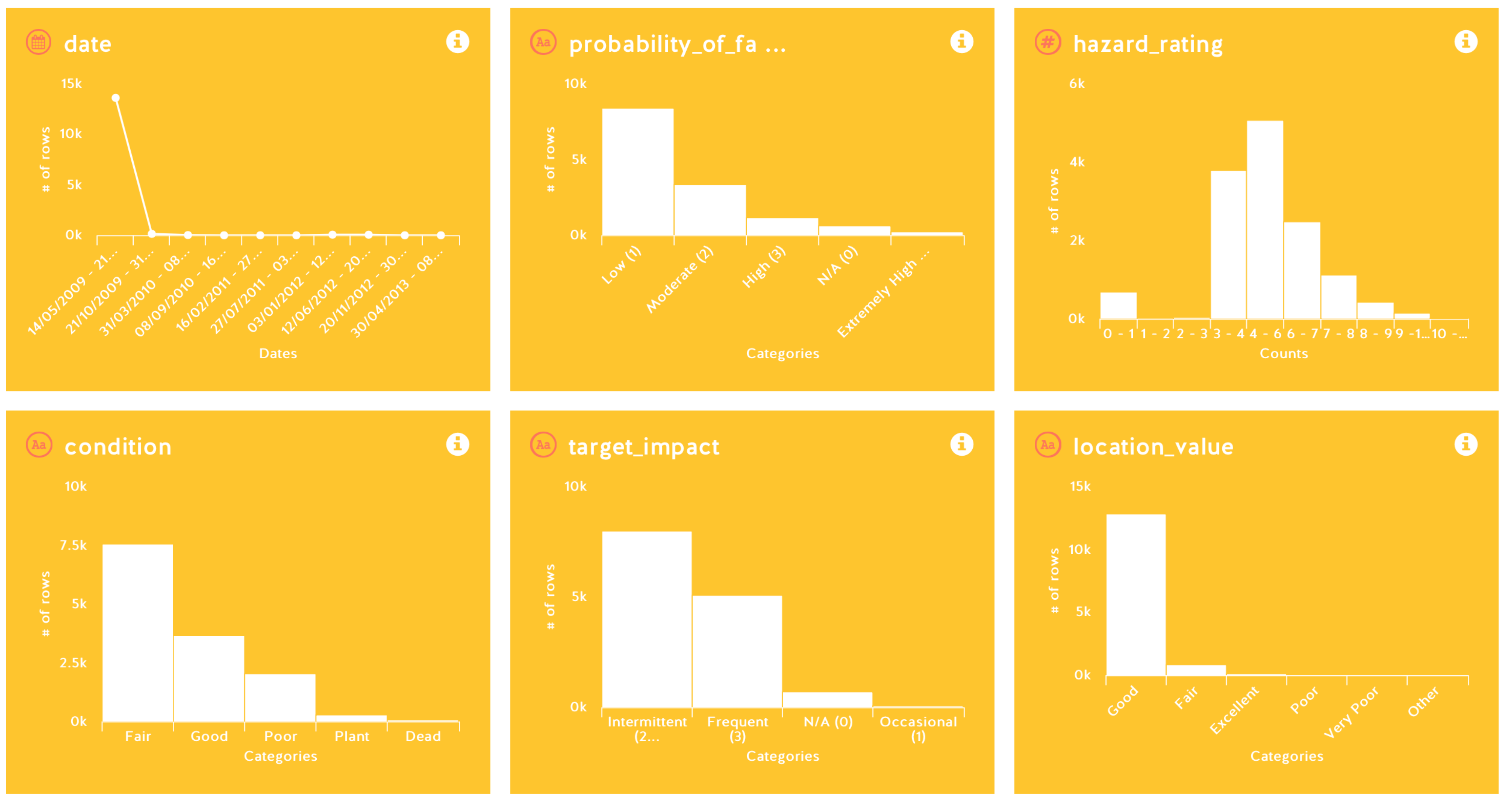
</





# Asking Questions Together with WTFcsv

Presented via  
wtfcsv.databasic.io





# Going from Data to Story Together: Example #2





# Telling Your Story Together: Data Murals



Created by youth from Groundwork Somerville, facilitated by Emily and Rahul Bhargava

*“The numbers tell a story”*

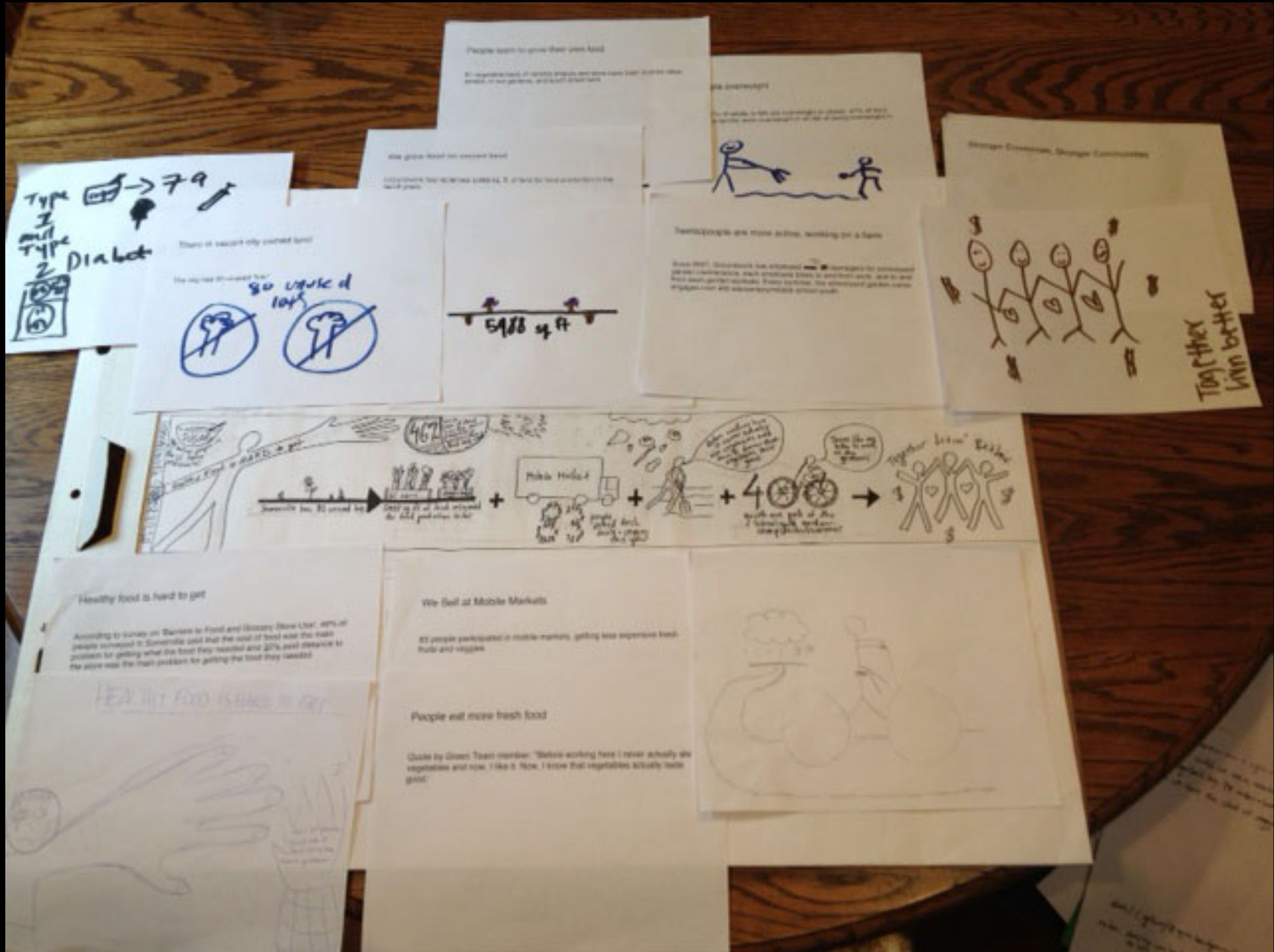
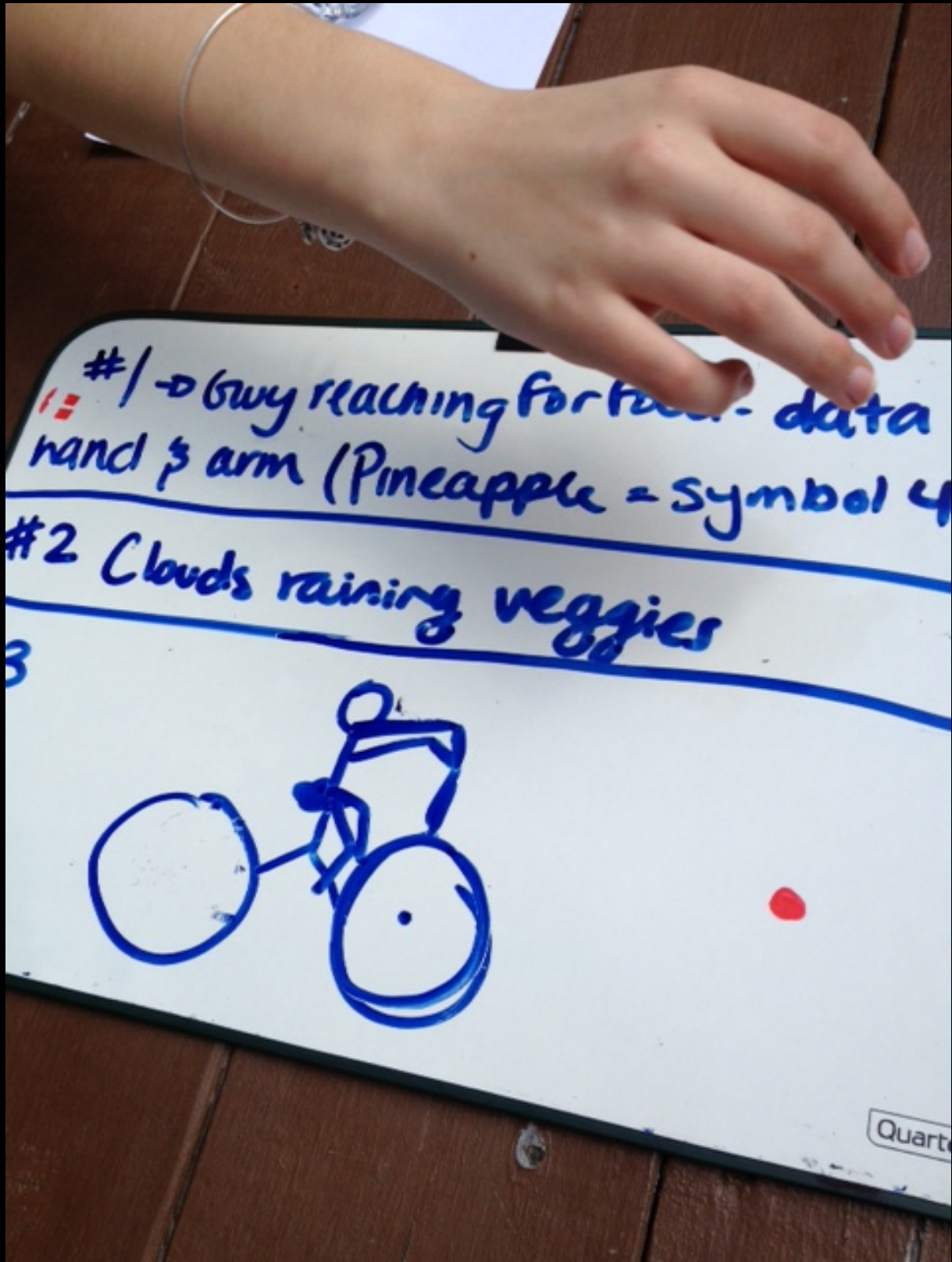
*“Someone cared enough to do [the mural], and it benefits everyone”*

*“I’ve never made [an infographic], now I totally feel like I could. I’m inspired.”*





# The Data Mural Process





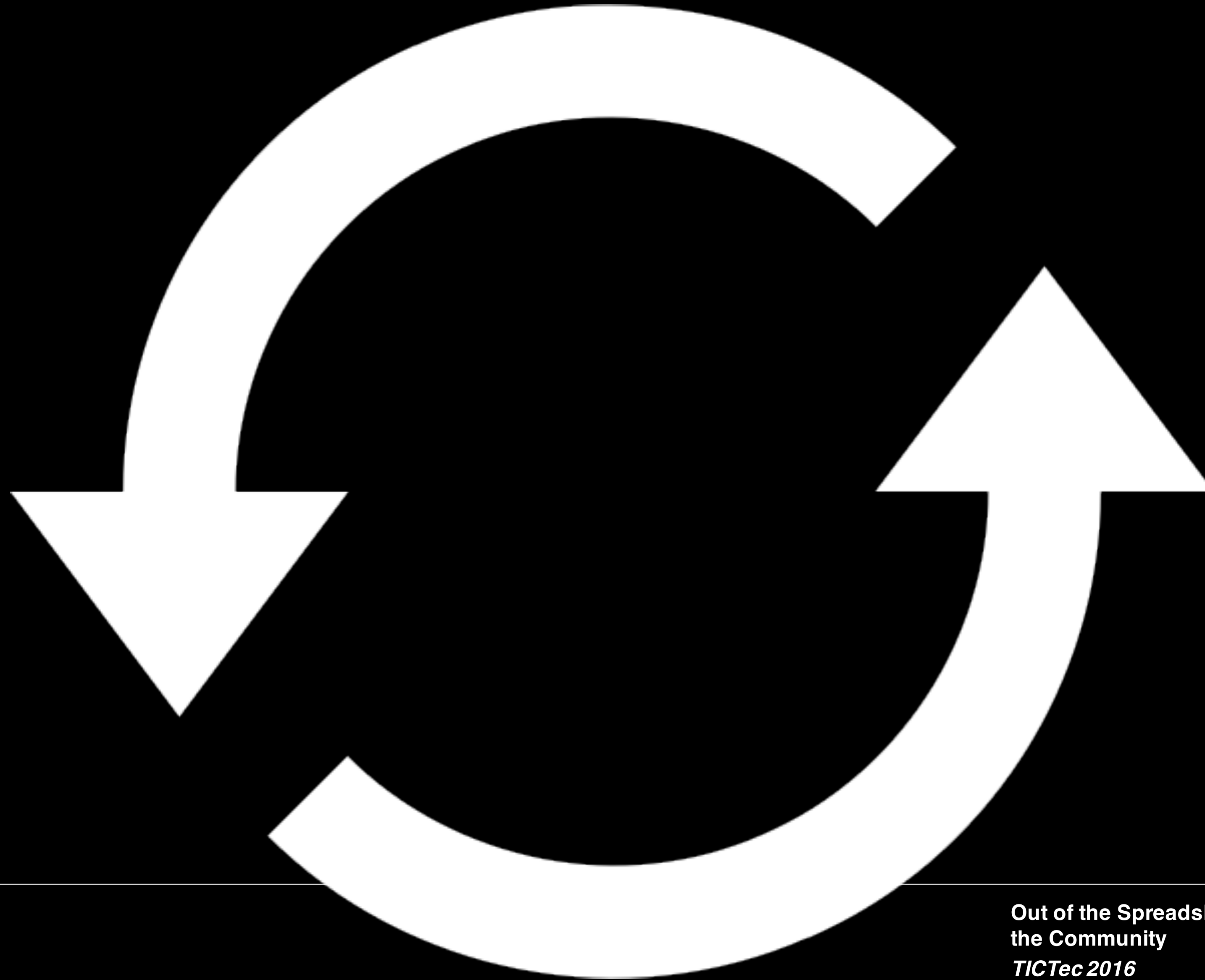
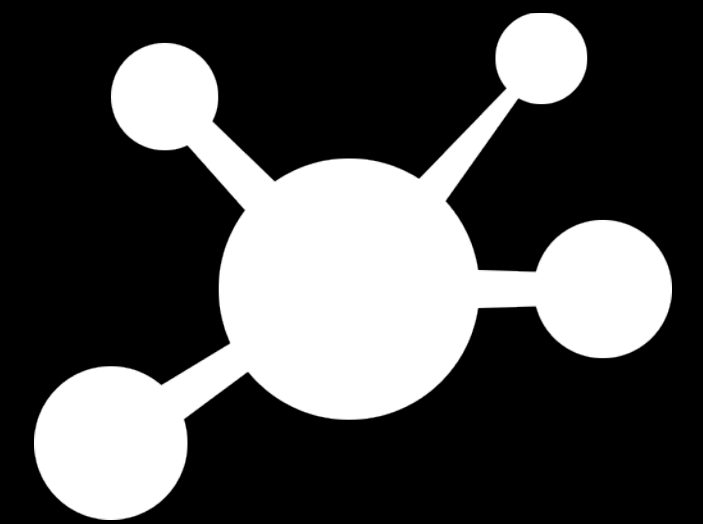
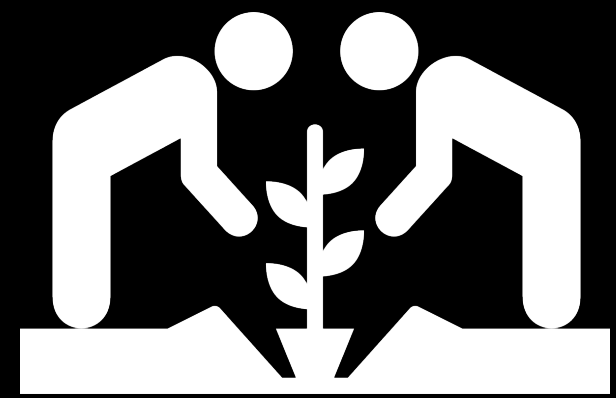
# Make This Whole Process Participatory



- Brainstorming questions to ask
- Looking for stories in data
- Making a data storybook
- Building data sculptures
- Practice convincing diverse audiences
- And more...



# Impact Data is an Opportunity



# Next Steps

- Checkout [datatherapy.org](http://datatherapy.org) for more ideas
- Contact me: [rahulb@mit.edu](mailto:rahulb@mit.edu), @rahulbot

