Align Your Data with Your Values

TechForward 2022

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Who is here?

I'm a data-savvy person.

I work in/with organizations that have a stated commitment to equity.

I work in/with organizations that are revisiting their data-related practices.

I have interrogated my own internalized racism/classism/misogyny.

About me

Founder + Principal of Public Profit

Facilitate "aha!" moments for missiondriven professionals while making data less awful.

Shifting my practice, and my firm's, to better live our values.

Hella privileged

You want slides? We got slides!

My feelings won't be hurt if you don't want them.



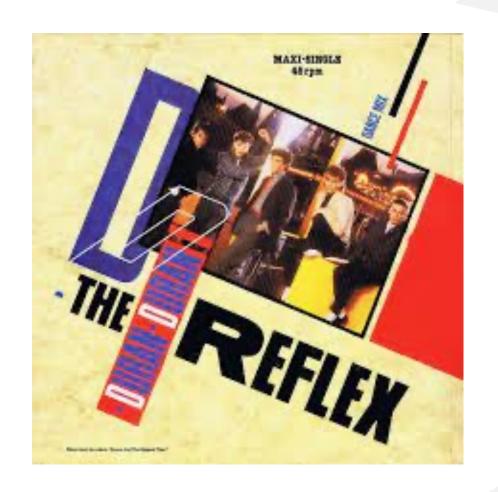
Organizational reflexes

Enhancing practice

"Inclusive data is the path to rigor."

Organizational reflexes

Enhancing practice



Foundational mindsets and practices

Data parsimony - collect only the data you need, only once

Reading level - keep it simple, silly

Language - translation and interpretation

Modality - paper, computer, smartphone, verbal

1. How old are you? years old			old		5. Is it easy to find what you want on the Key? Choose one:
2. How many times have you used your Endless Key?		Less than 5 times 6-10 times More than 10 times			Most of the time it is easy Sometimes it is easy, sometimes it is hard Most of the time it is hard
3. How do you feel about the Key?		•		· ::	6. What types of things has the Endless Key helped you do? You can check more than one box:
Choose one emoji:	0	0	0 0	0	O Do my homework Learn a skill
You can check more	than one			Math	O Something else:
Arts		Cooking		Math	Thank you for taking the survey! To receive a \$5 gift
Books		Dance	○ 	Music	card as a thank you, please enter your phone number. Note: your phone must be able to receive text messages to access the gift card.
Careers	O (A)	Fitness	O	Science	
Coding	○ ��	Games	00	Sports	
O Something else:					All done? Yay! Now peel this sticker so the tape is sticky, then fold the postcard so the tape sticks to the other side. Then drop it in a mailbox!

Turn & Talk

Data parsimony - collect only the data you need, only once

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Equity gap scores

Other people are smarter than me.

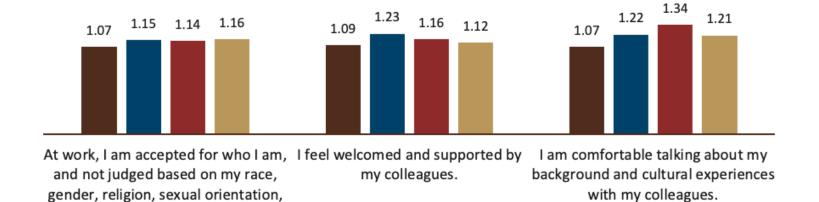
Lowest in category/Highest in category

Worst in category / Best in category = Equity Gap Score for the category.

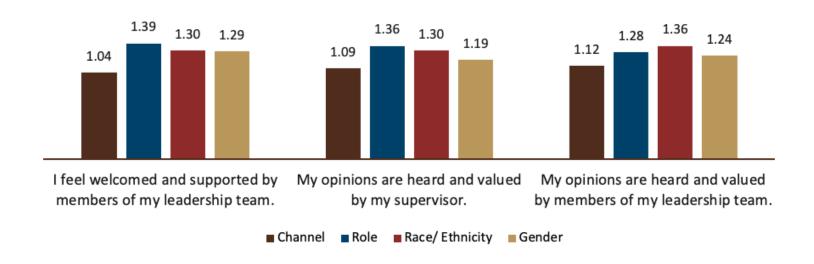
Let's say the 5 districts looked like this:

District:	Illiteracy Rate
1	23%
2	12%
3	3%
4	5%
5	46%

District 5 (46%)/ District 3 (3%) =15.3



or disability status.



More approaches

Mixed methods

Bias checks for the analysis team

Community Participatory Action Research

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"Inclusive data is the path to rigor."

Resources

Is My Evaluation Practice Culturally Responsive?

Why Am I Always Being Researched?

We All Count: Project for Equity in Data Science

<u>Inclusive Forms and Surveys tipsheet</u>

Sharing Data with Communities tipsheet



Thank you & stay in touch!

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