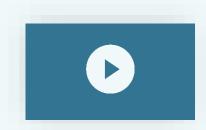








Slides



Recording



Introductions



Samantha

Hooker







Gina Vanegas





E

Behind the Scenes



Maureen Green



Kelly Robertson



Lyssa Wilson Becho



Megan López



Lori Wingate



Erika Sturgis

€E)

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Special Thank You

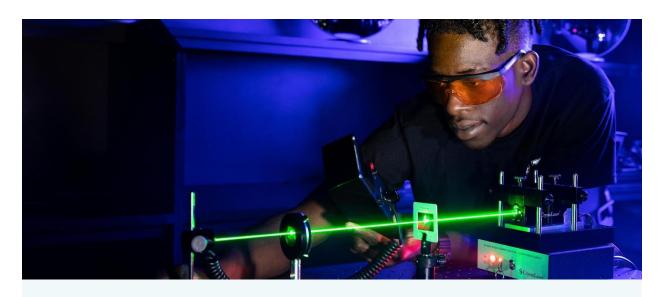


Maureen Hoffman TPMA



Carolyn Williams-Noren

E



Advanced Technological Education Program

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Gina Vanegas



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Transforming STEM Education: Unleashing Qualitative Insights for Inclusive Learning Environments

Gina Vanegas, M.Ed., Ph.D.

Evaluation Consultant Health & Inclusivity Speaker



DR. GINA VANEGAS • DRGINAVANEGAS.COM





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DIVERSITY, EQUITY, & INCLUSION (DEI)

- Diversity of thought, experience, background, people
- Equity not a one-size-fits-all model, cultural relevance
- Inclusion voices matter, belonging, representation
 - Accessibility collection methods, language, technology



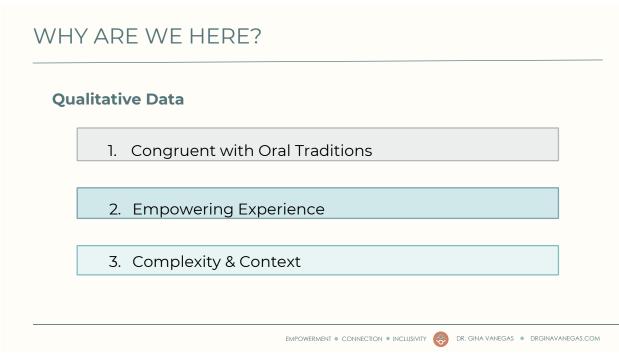
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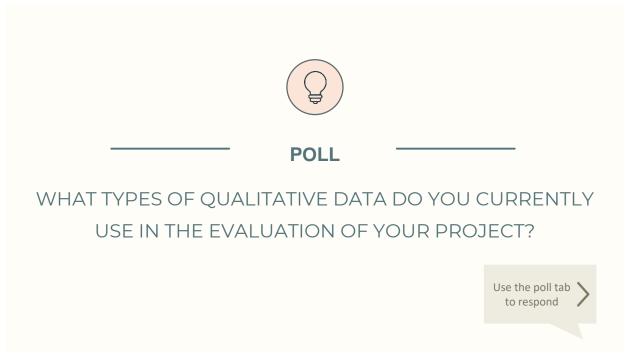
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WHAT INFORMS MY PERSPECTIVE

- Born and raised in Bogota, Colombia
- Immigrated to the U.S. at 16 years old
- First-generation college graduate
- Bicultural and bilingual
- She/Her/Ella











Common Problems in Evaluation

THE WHY

Overuse of surveys Low response rates and engagement Lack of cultural congruence Lack of depth in understanding complex issues

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Current Practices in Evaluation

Overuse of surveys



- Overreliance on reading/writing skills
- Opportunities for connection missing
- One medium for qualitative inquiry

Current Practices in Evaluation



congruence

- Rich oral tradition as asset
- Language justice needed
- Context missing

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Current Practices in Evaluation

Low response rates and engagement

- We are all over surveyed
- 15% is a typical response rate
- Distrust as a barrier



Current Practices in Evaluation

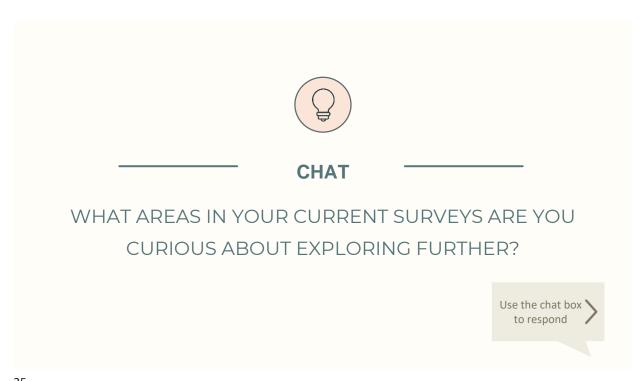
- Limited understanding of a problem
- Focus on outcome rather than process
- Hidden gems hide in the context



Lack of depth in understanding complex issues

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HOW DOES EVALUATION CONNECT TO DEI

AN EFFECTIVE AND INCLUSIVE PROJECT EVALUATION WILL HELP:

- Identify inequities
- Effectively respond to needs
- Ensure community buy-in
- Build accountability & transparency
- Increase diversity of voices



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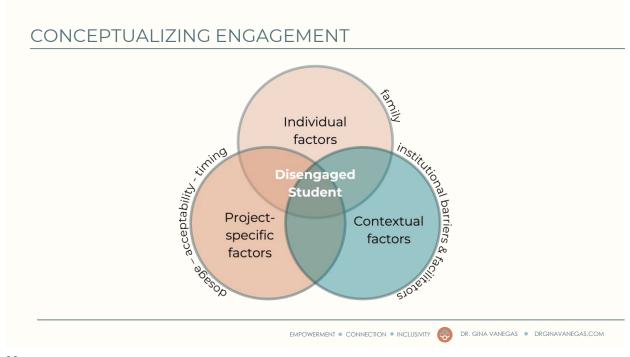


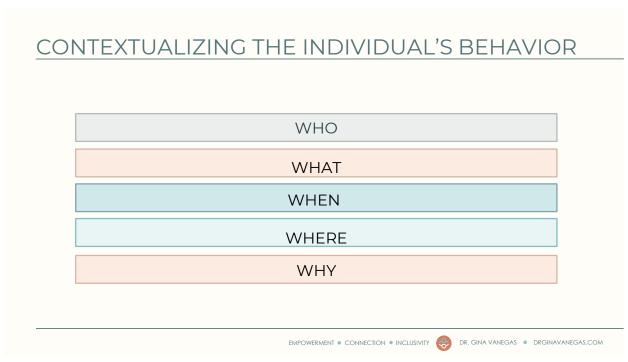
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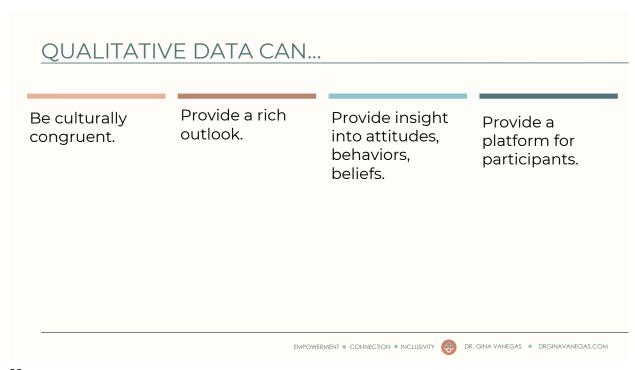
THE NEED FOR A MORE INCLUSIVE NARRATIVE

- Focus groups & interviews help us glean insights on why an intervention is used and how it does or doesn't work for them.
- Capitalize on the rich oral traditions of communities of color
- Can be empowering for those who participate
- Provide a platform for those who are not typically heard from in research or evaluation.

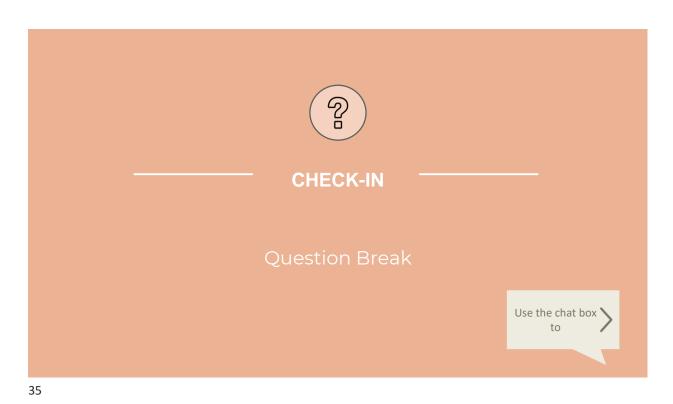
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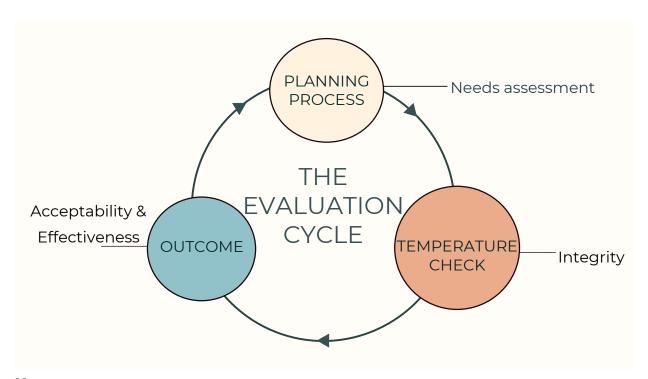




Identifying Opportunities for Qualitative Data

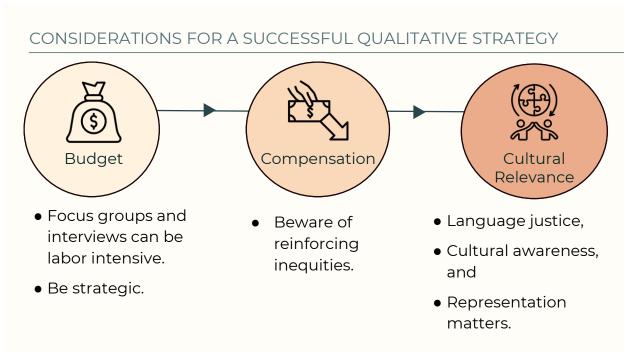
THE HOW

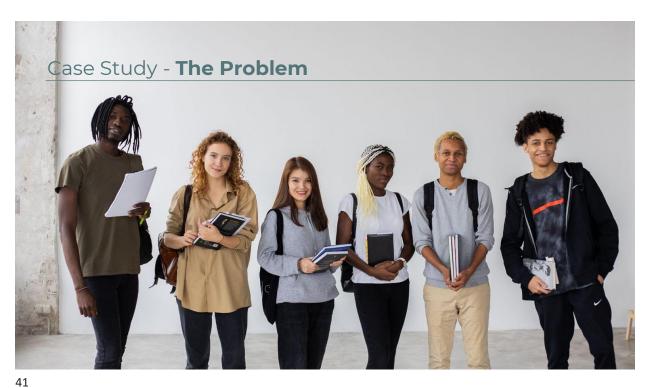
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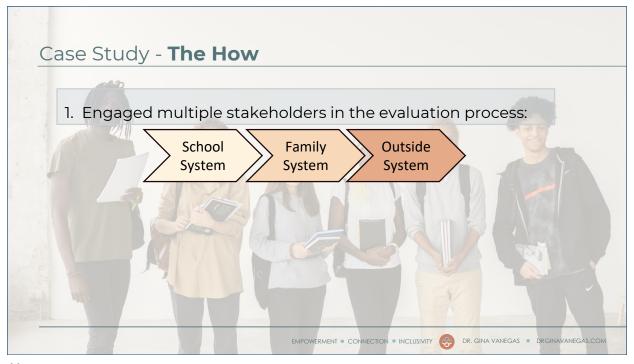












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