

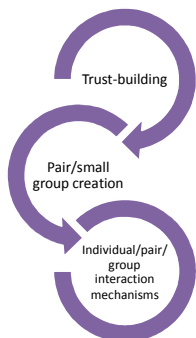
Visual Evaluation Methods: A Framework for Participatory Data Analysis

Presented by Melissa Cater, PhD
Assistant Professor, LSU AgCenter

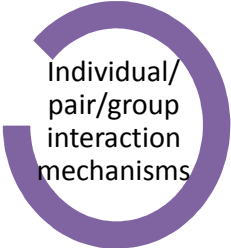
Making Meaning . . .

Moving from knowing to understanding
Explaining perspective on understanding

A Framework for Participatory Data Analysis



Data analysis stage

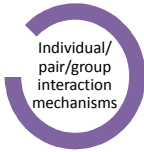


Individual/pair/group interaction mechanisms

INDIVIDUAL

Decision-point

Number of photos or art media or minutes of video to include in the analysis



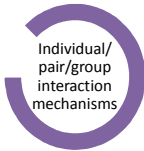
Individual/pair/group interaction mechanisms

INDIVIDUAL

Decision-point

Number of group meetings

- Ideal
- Typical
- "In a pinch"

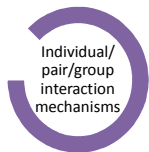


Individual/pair/group interaction mechanisms

INDIVIDUAL

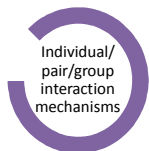
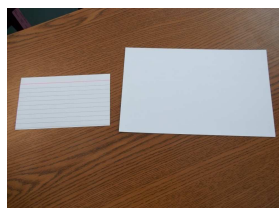
Decision-point

Reflect before or during group meeting



INDIVIDUAL

Use index cards as a means of cueing depth of thought

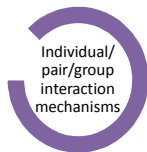




PAIRS

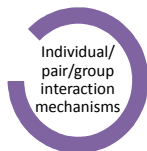
Set expectations of pair interaction

Ask for reciprocal discussion



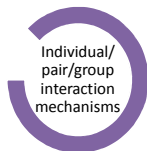
PAIRS

Suggest first sharing thoughts from cards

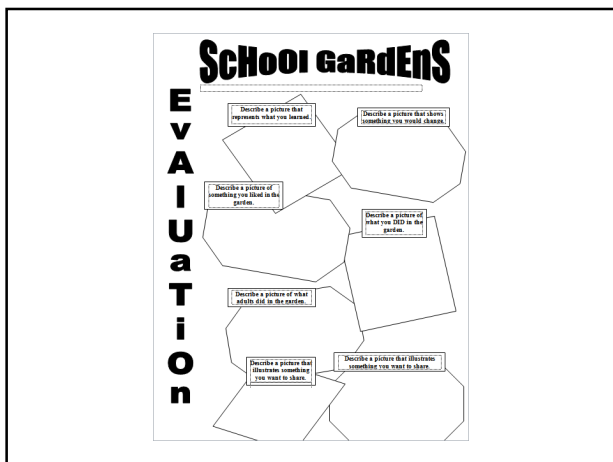


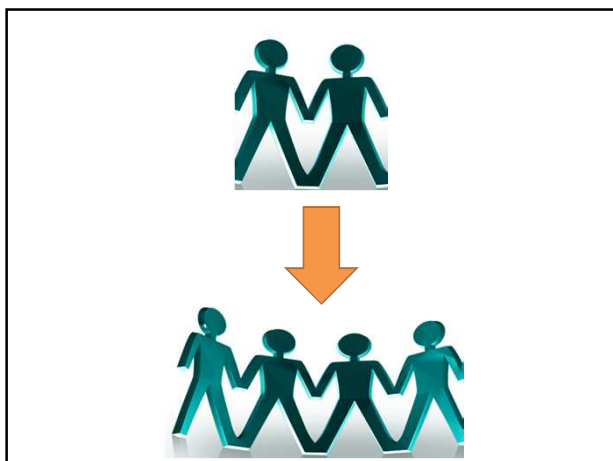
PAIRS

Pose guiding question for deeper reflection

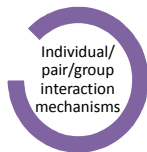


Similarities	Differences
Children: Trees, flowers, sun	Children: describe concrete objects (e.g. fountain) that are missing
Youth: Garden, field, agriculture	Youth: rural/urban





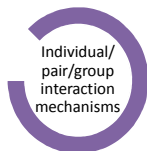
SMALL GROUPS



Serve as another bridge for meaning making

Beginning to confront
"What are the themes?"

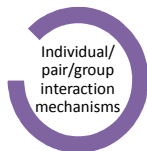
SMALL GROUPS



Begin with a summary of pairs discussions



SMALL GROUPS

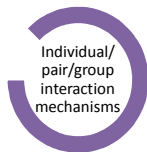


Sort items into clusters

Changes Needed	
Similarities	Differences
New water hoses are needed	Spend more time in the garden
It's wet all the time	Grow more tomatoes
Fix the tiller	
Gravel washed away	
Need more stepping stones	

SMALL GROUPS

Generate summary
for large group
discussion



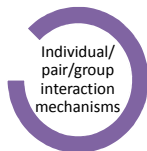


LARGE GROUPS

Combine clusters

and/or

Label common
themes



LARGE GROUPS

Determine how to handle "outliers"

