

Data Matrix

101

REACH Coalition

Workshop January 17th, 2007

Sierra Health Foundation

Presented By,


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Overview and Objectives

- To compare and contrast information from different sources
- To find themes and patterns
- To summarize main points
- To practice making recommendations based on data
- Questions



**Data analysis is really
about putting the whole
picture together**

“The Data Jungle”

DATE	SCHOOL	Question 1: What is your IDEAL SCHOOL	Question 2: What issues or PROBLEMS do you face at school?	Question 3: WHY do these issues exist?
2.13.04	Ida B. Wells	<p>smaller classes cultural background teaching</p> <p>better learning curriculum</p> <p>real world projects</p> <p>interactive teachers</p> <p>block schedule spreading vacation time better healthy and fresh food no standardized testing</p>	<p>cleaner schools</p> <p>more elective activities</p> <p>inexperienced teachers</p> <p>shorter days and class</p> <p>bad food</p>	<p>class that interest us. More dances and school events too much homework need relevant homework boring teachers topics loss of focus too much homework need relevant homework too many classes with wasted time</p> <p>food not well cooked</p>
2.23.04	JAMES DENMAN MIDDLE	<p>clean no racism no uniform reasonable discipline shorter hours and class time cell phones and food in class better food (soul food)</p> <p>classes on sex edu. And black history off campus lunch a no "no dance" list more sports futuristic class</p> <p>bigger campus</p>	<p>cleaner facilities mores activities</p> <p>better rules</p> <p>longer lunch</p> <p>no food choice</p> <p>more supplies</p>	<p>so you can use the bathroom</p> <p>to keep kids on task</p> <p>to keep it exciting to have more fun to learn more more space for students Administration don't know how to support teachers=</p>
1.29.04	Marina Middle School	<p>high education standard</p>	<p>to much homework</p>	

Sample Data Matrix:

Sample Focus Group/Interview Data Analysis Matrix

	Question 1: What is your ideal school?	Question 2: What current issues/problems prevent your school from being ideal?	Question 3: What are some solutions to your school problems?
Focus Group 1:	Clean Campus/Up-dated buildings Clean bathrooms No graffiti	Old facilities "Graffiti and Tagging" Un-kept/Un-sanitary bathrooms	Student-led meetings on school facility issues Create new "clean bathroom campaign" -- Student janitors Student input on school facility and maintenance budget
Focus Group 2:	"Teachers that remember what it is like to be young ... Teachers that encourage students" No racism/safety Diverse teachers	"Not enough black teachers" "I don't feel safe" "Teachers don't feel you can succeed in life because of your race"	Student-led -- evaluation of teacher efficiency Student-led teacher interviews before they are hired Hire more teachers with diverse backgrounds
Focus Group 3:	Peer Mentoring- student allies Strong student Council -- with "real decision-Making power" Diverse student council that represents the entire student body.	Student government isn't powerful or effective -- "they just do it because it looks good on their record" "Student government needs to be better"... "Not representational of the entire student body." Students don't have the system able to express student campus issues/problems to the elected student body officers	"Talk to the school board and school site council" Create a better student government -- "that is not just focused on fundraising for prom"-- but "real student-led issues" Create a campus system that allows students to voice their opinions about school site issues

Sample Data Matrix:

UCD/CCSP
1/16/07

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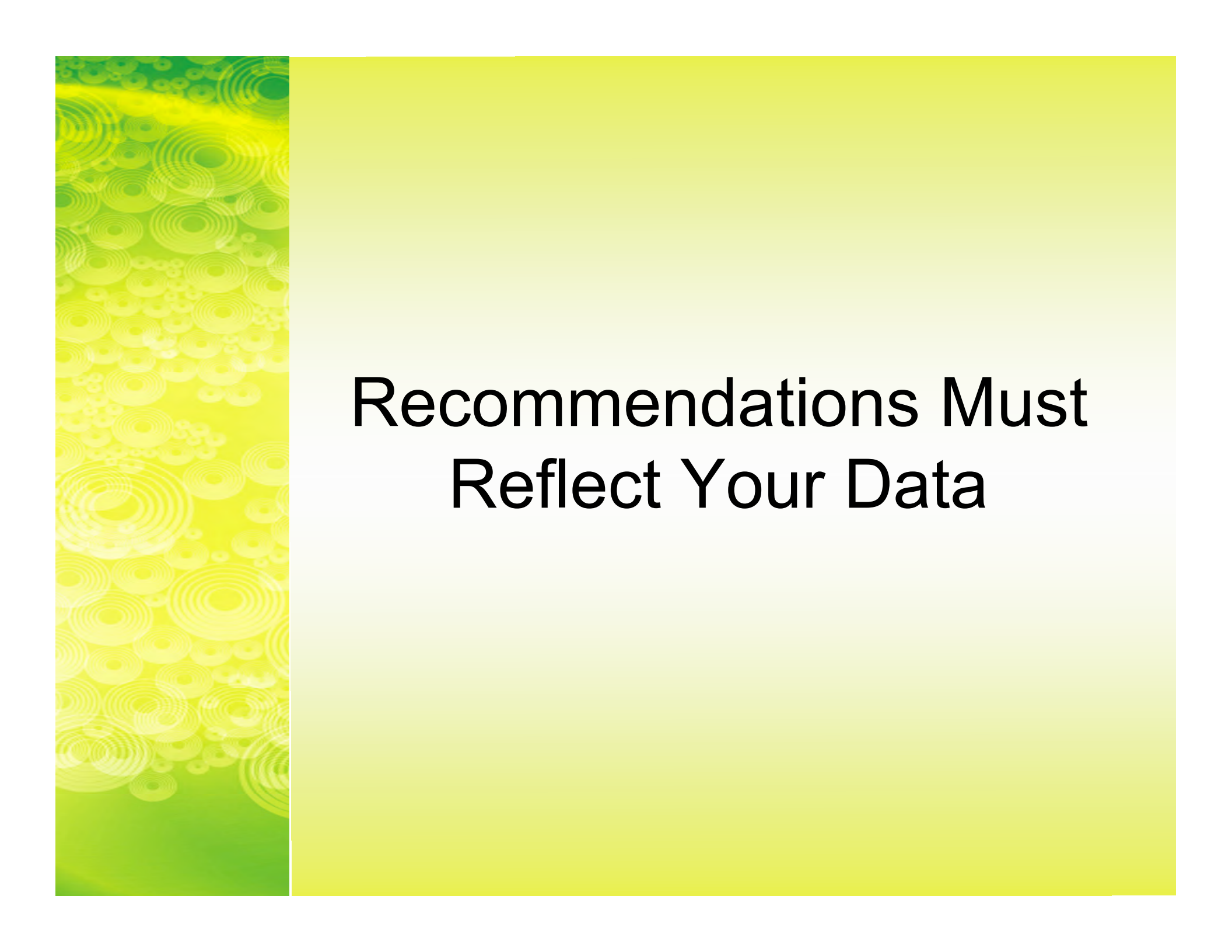
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Cross-Group Analysis (Done by Coalition)	1. Clean school 2. Create a safe school environment through diversity 3. Strong system to voice student-led campus issues/problems and decision-making	1. Un-kept school facilities 2. Student don't feel safe there is a connection between teacher diversity, race and the learning environment 3. Student government is not seen as an inclusive system for student voice and student -led campus problem solving and/or decision-making	1. Student-led campus clean up initiative and decision-making 2. Student-led teacher diversity effort 3. Create an on campus decision-making system that allows student body officers to inclusively represent the issues and concerns of students.

What does the data collected mean?
What is the issue?
What resources do we need?
What resources do we have?
What can we do?





**MOST IMPORTANT
STEP!!!**




**Recommendations Must
Reflect Your Data**



Example Recommendation:

From the data that we collected we heard that students want a clean-well-kept school facility. **It is our recommendation** that there should be a student advisory council that works with building and facility administration to address student concerns.



Your Turn!

In your groups review the
Cross Group Analysis Section.

**What recommendations would
your coalition make?**



Questions?