

Data Matrix Activity

Purpose: This organizer can help a team visualize the relationship between an intervention and the outcome you hope to see. It can help you facilitate a discussion around whether your change idea is working, and for who.

Instructions:

- Create 2-3 distinct labels on the left based on how you would observe whether the outcome was accomplished or not.
- Place the levels of intervention on the top. You may add a column if appropriate.
***For example,** if the outcome is "improved attendance" you may label on the left: (1) attendance increased by 5% or more in past 20 days, (2) attendance stable (between %5 and -5% change in past 20 days and (3) attendance decreased by 5% or more in the past 20 days. Your intervention might be whether or not the student received a home visit: Yes in one column and No in the other.*
- Review students or staff one by one, writing the name in the appropriate box.
- Discuss:
 - What do you notice about the students who did or did not achieve the outcome?
 - What are you wondering? How could you learn more?
 - What implications does this discussion have for next steps?

		Intervention	
		Yes Intervention	Low or No Intervention
Outcome	High Success		
	Low Success		
	No Success		

Adapted from Eskolta School Research and Design 3x3 Matrix