Measuring Progress & Using Data In a Time of COVID-19

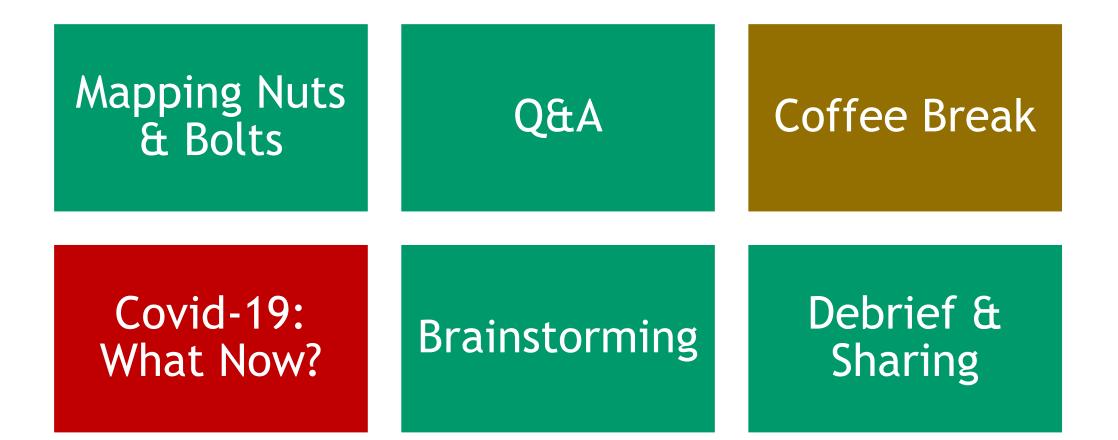
Sue Clery & Elif Bor, ASA Research



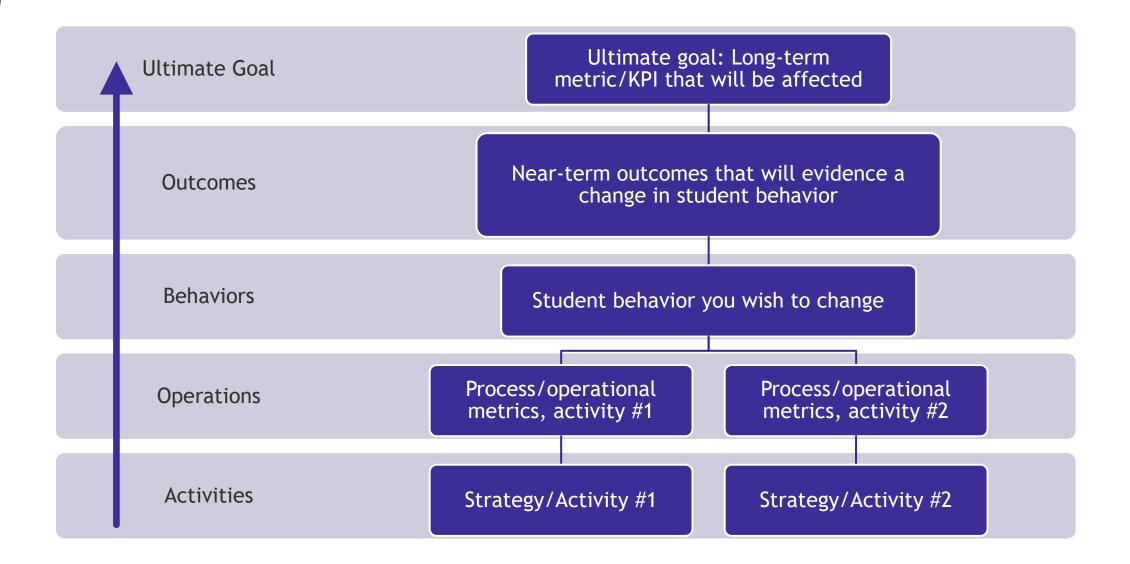
What (During COVID-19) Data Do You Have?



Agenda



Activities & Metrics Map Concept



Do you know if...

There were patterns regarding which students enrolled in online courses, pre-COVID-19?



What is it Good For? Illustrates Linkages

How metrics and activities are related Which student outcomes did the move to all classes online effect?

How much an activity may be able to move the needle

• How much of an effect does moving classes online have?

How initiatives, resources, intangible assets can be converted into tangible outcomes

 What is the effect of online teaching PD have on student outcomes? Which student outcomes?

What is it Good For? Communicate Your Plan

Strategies & rationale

Individual & departmental contribution to the goal

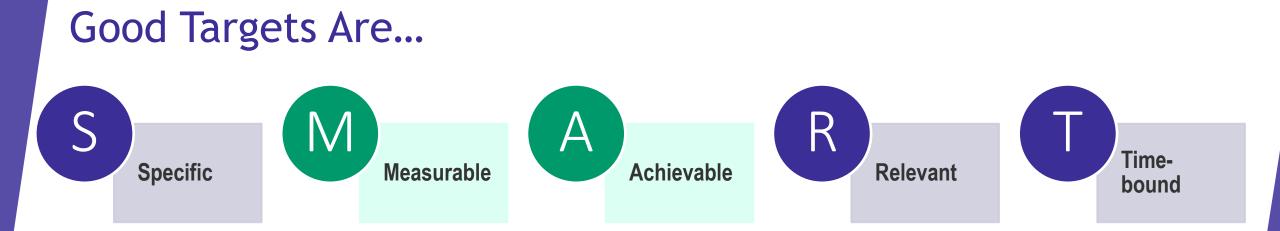
Responsibility & authority

Reassurance

Have you set targets?

*New COVID-19 strategies *Adjusted previously set targets

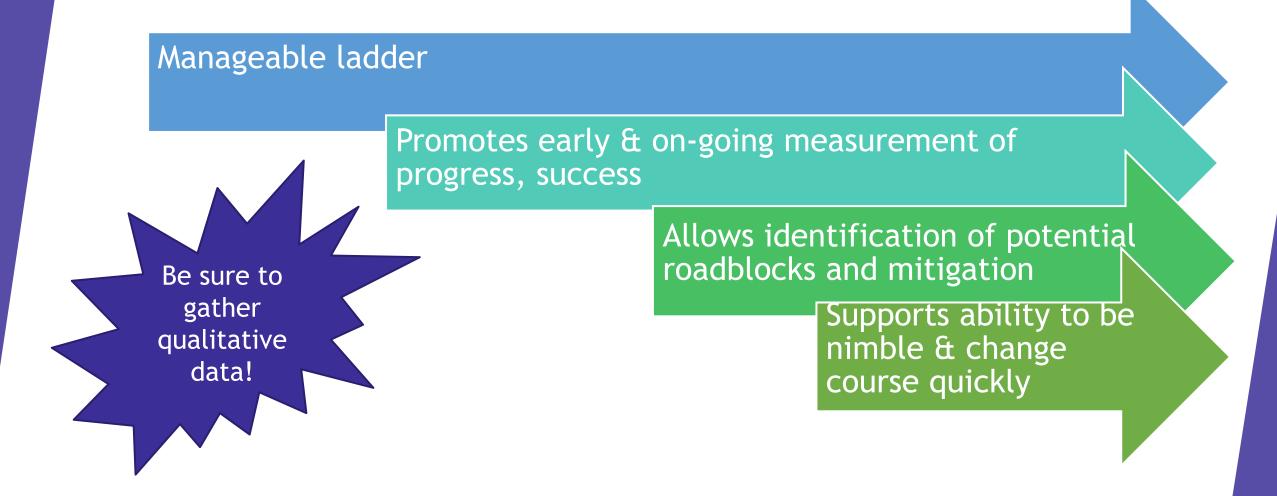
What is it Good For? Precursor to Target Setting



Target Setting | Measurable & Achievable



What is it Good For? Supports Monitoring/Assessment Plans



What is it Good For? Align Activities & Resources

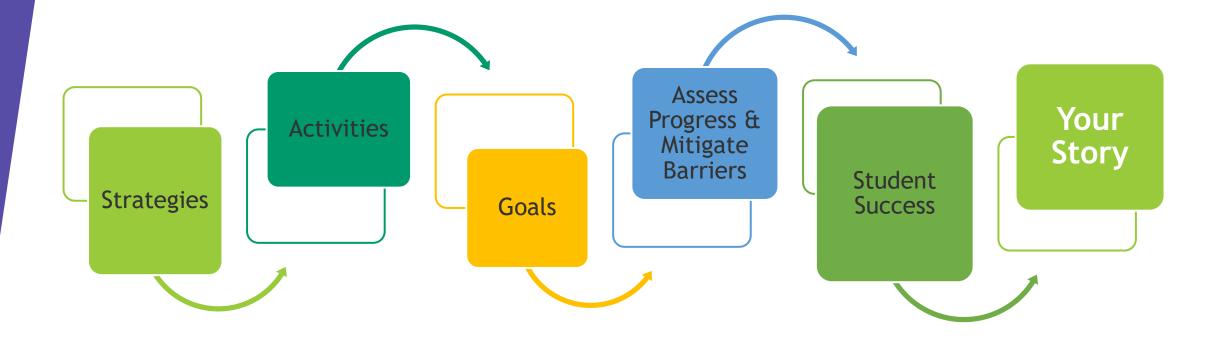
Identify & reconcile redundant or competing ventures May help identify potential barriers & mitigations Align definitional or measurement differences

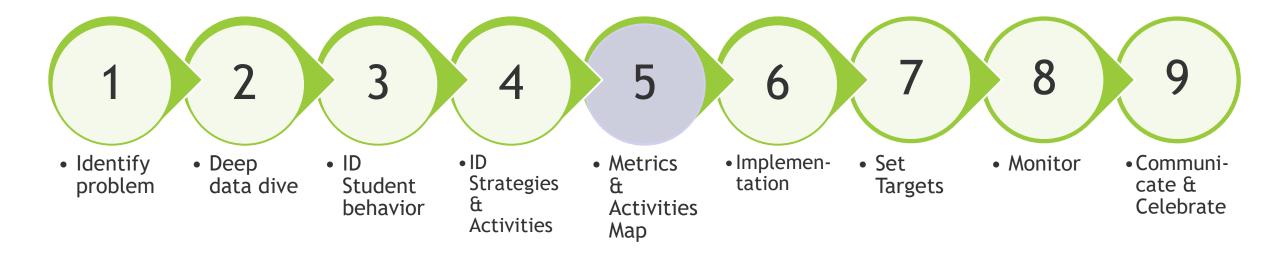
LMF | Ohio CC's Overview of Strategic Priorities & Resources



Have You Tell vour Begun to... Covid-19 Stor

What is it Good For? Organizes Evidence to Tell Your Story





Where do Maps Fit In? Work Plan Cycle



Where Do We Start?

• Types of Metrics

1

2

• Mapping Steps

Types of Metrics



Process/Operational

How robust is the activity?

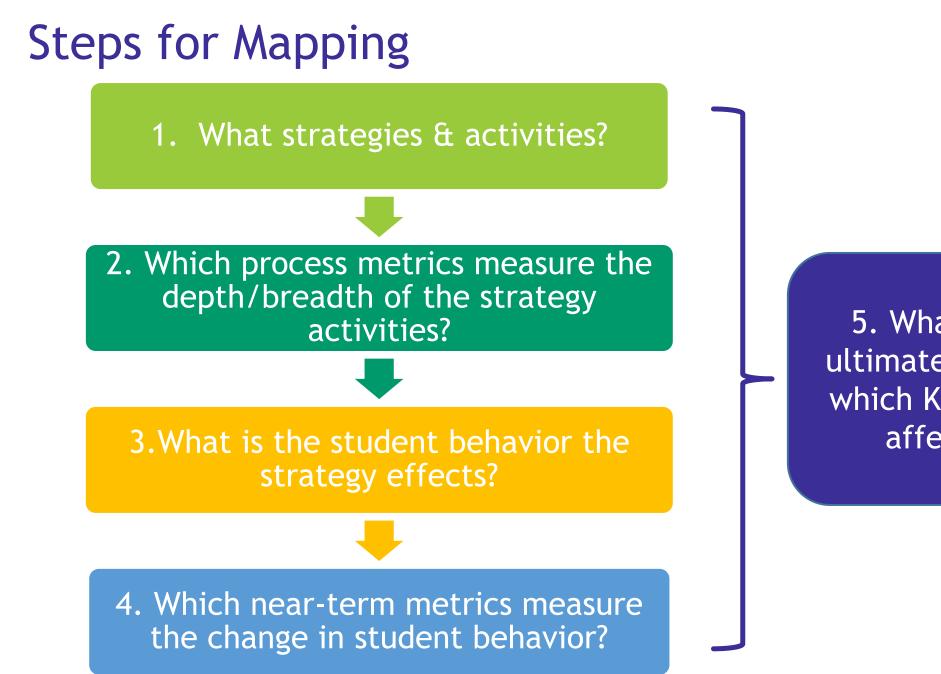
- Core competencies & skills, technologies, culture
- Near-term measures of extent
- Diagnostic, if something goes wrong in implementation
- Does not measure effectiveness, capacity



Outcomes

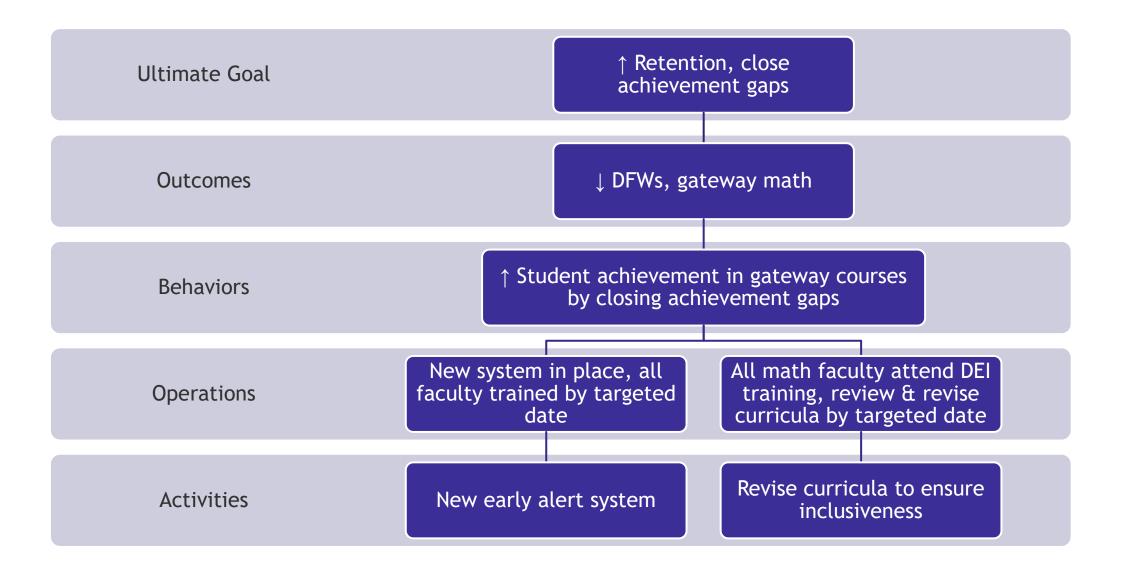
Is the project, activity having the desired effect?

- Change in student behavior
- Leading or lagging indicators



5. What is the ultimate goal and which KPI will be affected?

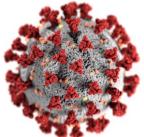
Sample Map | Hypothetical CC



Questions? Thoughts? Comments? Concerns?



Reconvene at 9:55



How do we use data, that will now look so different, to tell our story?



Work Plan Cycle, Revisited 5 2 3 1 Identify •Deep data •ID Student •ID Strategies, •Metrics & •Implemen-•Set Targets Monitor •Communiproblem dive behavior to cate & Policies, Activities Map tation Celebrate change Programs

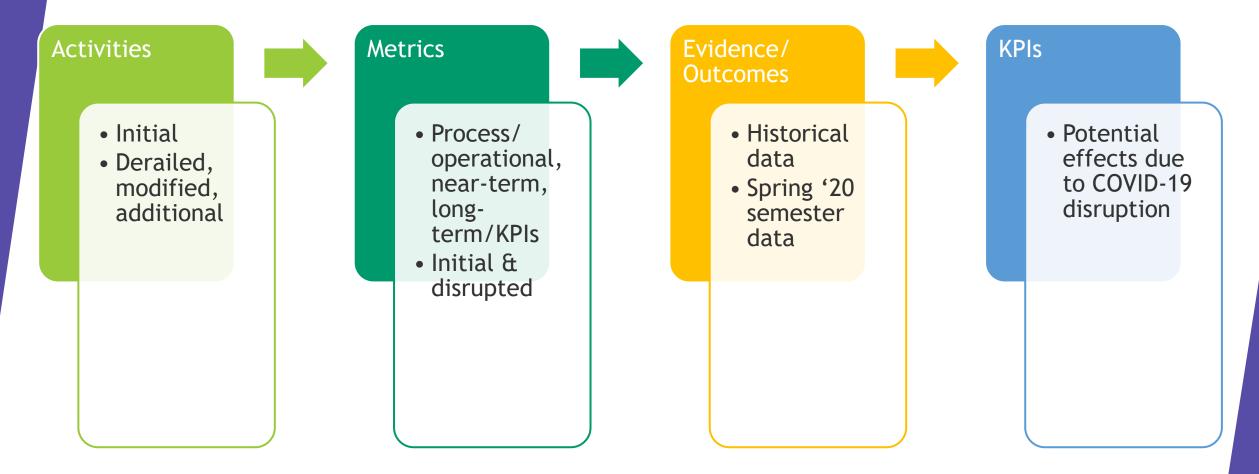
Activities & Metrics Map Concept

Ultimate Goal	What will the effect be on long-term/KPIs?
Outcomes	What changes can you anticipate in near-term outcomes?
Behaviors	How do changes in implementation affect the student behavior you were attempting to change?
Operations	Depth/breadth? Depth/breadth? Depth/breadth?
Activities	Activity #1: Derailed Activity #2: Modified Activity #3: Added

Brainstorming Session **Evidence** Your Covid-19 Story



How do we use data, that will now look so different, to tell our story? Brainstorming Activity: COVID-19 Era Story



Debrief

What barriers have you or do you foresee encountering using data to inform decision making, particularly during COVID?

How will you incorporate the mapping tool into your student success work?

What targets have you changed or set?

What COVID19 stories have you evidenced/told?



Thank You!

For further information:
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