

How to Implement a Return-on-Investment System to Improve Student Outcomes and Save Money!

NMSBA 2025 Board Member Institute Saturday, February 15, 2025

#### **Meet Your Presenters**



Travis Dempsey

Superintendent



Maria Hernandez

Chief of Academics



Rosy Villalobos

Associate Supt. of Federal Programs



Stephanie Wyka

Director, Professional Learning - Evress



#### 4 Corners of Connections

School Board Member

Superintendent

Other Elected
Official

Other Stakeholder





Why is the topic of ROI important for your role?

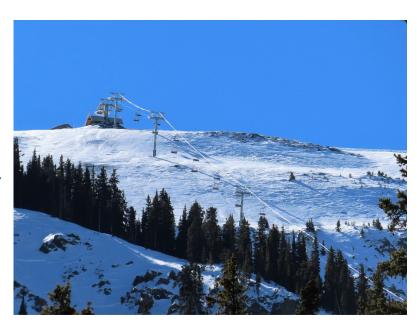


#### Return on Investment:

Your Strategic Plan's GPS









## **ROI in 5 Steps**



### Program Selection

Select three programs to assess usage and impact

#### Outcome Prioritization

Align with key strategic outcomes

### Theories of Action

Define cause and effect expectations

#### Build Capacity

Review data and support site leaders monthly

#### Study Data

Centralize data analysis while empowering decentralized decision-making





## Program Selection

## Select three programs to assess usage and impact.

- Start small
- Look at high-cost programs
- Identify the specific usage metrics you will track





### Outcome Prioritization

## Align with key strategic outcomes

- What are the priorities these programs should impact?
- What outcome would I expect to advance if this program was implemented with integrity?



#### **Program Selection & Outcome Prioritization**





Lexia

i-Ready

i-Station



**Achievement** 

Attendance/Behavior

**Custom Metrics** 





## Theories of Action

## Define cause and effect expectations

- Think about:
  - If we do X, then Y will happen
  - Consider actions that might be needed from district staff, school leaders, and/or teachers





#### Theory of Action

If <u>PROGRAM</u> is implemented with fidelity, then <u>OUTCOME</u> will improve.

Division of Academics leadership will monitor time on task and the percentage of lessons passed monthly to provide implementation data insights to schools.

School leaders will adapt school improvement efforts in response to the data insights.



## Build Capacity

## Review data and support site leaders monthly

- Identify insights that can be used to support the quality of implementation
- Connect insights to strategic leadership actions



#### **Data Insights**

PROGRAM ANTICIPATED PARTICIPANTS ACTIVE PARTICIPANTS UTILIZATION SUMMARY USE TO GOAL SUMMARY

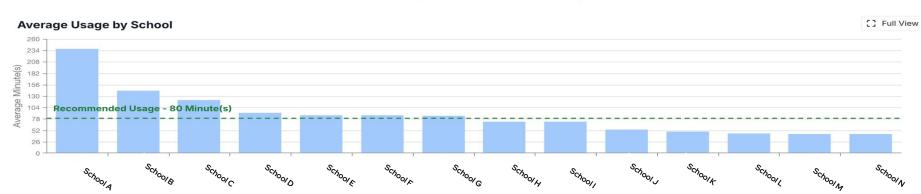
Sample Program

1,676

1,619

STRONG

**STRONG** 



**STRONG: 96.6%** 

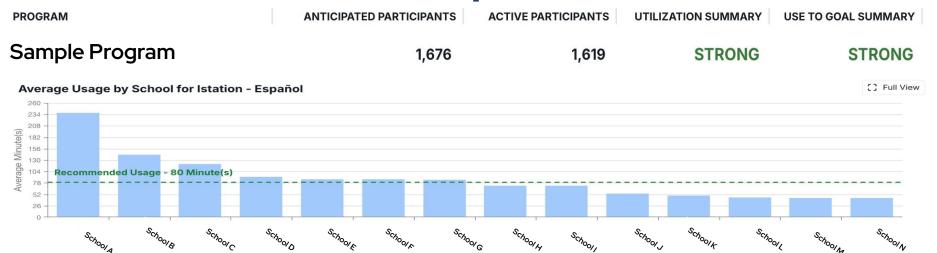
96.6% of the anticipated participants in Sample Program had at least one engagement event during the given time window.

**STRONG: 87.4%** 

Active participants in Sample Program reached on average 87.4% of the recommended usage threshold of 80 Minute(s).



### **Leadership Actions**



What leadership actions might you prioritize?





## Study Data

# Centralize data analysis while empowering decentralized decision-making

- Schools develop and implement plans in response to the data-insights
- District leaders and school leaders monitor the implementation and impact of the plans



#### Impact and Implementation

#### iMSSA Math Impact Report for Winter 2024 V6

This iMSSA Math Impact Report showcases student academic growth in math linked to their participation in programs that may have direct or indirect effects on improving math proficiency. Utilizing students' Fall-to-Winter Growth scores in the interim MSSA assessment as a measure of growth, it highlights whether students who participated more intensively in these programs were more likely to see outsized growth results compared to their similar peers.

Program Overview					
PROGRAM	STUDENTS	IMPACT	USE TO GOAL	ANNUAL COST	WASTE
Sample Program A	2,246	STRONG	OKAY	\$60,500	\$4,558
Sample Program B	5,195	OKAY	GOOD	\$60,500	\$209
Sample Program C	2,071	LOW	OKAY	\$204,000	\$26,40
Sample Program D	414	LOW	STRONG	\$7,500	\$1,350
Sample Program E	5,420	GOOD	GOOD	\$187,500	\$10,945
Sample Program F	5,573	GOOD	GOOD	\$187,500	\$5,961

Which of these programs do you cut? Which do you keep?



## **ROI in 5 Steps**



### Program Selection

Select three programs to assess usage and impact

#### Outcome Prioritization

Align on key strategic outcomes

### Theories of Action

Define cause and effect expectations

#### Build Capacity

Review data and support site leaders monthly

#### Study Data

Centralize data analysis while empowering decentralized decision-making



#### 4 Corners of Connections

School Board Member

Superintendent

Other Elected
Official

Other Stakeholder





What is one thing that you will bring back to your district or organization from this session?



#### **Thank You!**



Travis Dempsey

Superintendent



Maria Hernandez

Chief of Academics



Rosy Villalobos

Associate Supt. of Federal Programs



Stephanie Wyka

Director, Professional Learning - Evress



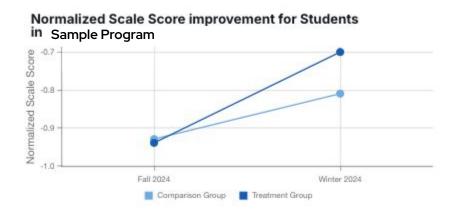


### **Appendix Slides**

NMSBA 2025 Board Member Institute Saturday, February 15, 2025

### Impact and Implementation

#### → Program Impact Summary







### Impact and Implementation

#### Impact by School for Sample Program

