

Digging Into Transformation

Implementation of Federal School Improvement Grants in Oregon

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American Evaluation Research Association Annual Meeting Caitlin Scott, Basha Krasnoff, Deborah Davis

Transformation vs turnaround, restart, and closure

- Most popular About ¾ of SIG schools
- Most flexible Less staff replacement
- Most complex 11 federally required activities



11 Federal Transformation Activities

- Replace the principal
- Use staff evaluation systems, including student growth
- Identify and reward effective staff and remove the ineffective
- Provide professional development
- Provide incentives to recruit, place, and retain staff
- Use data to plan instruction
- Align curriculum to standards and assessments
- Increase learning time
- Engage family and community
- Use operational flexibility
- Ensure that the school receives technical assistance



Background

Coleman report

Effective schools research

Early reports on SIG

War on poverty (ESEA)

Standards movement (NCLB) The 4 model SIG approach



Oregon's Continuous Improvement Network (http://thenetwork.educationnorthwest.org)





Research questions

In the 17 OR SIG transformation schools:

- 1. To what extent were SIG activities implemented?
- 2. What positive changes have occurred and what has been challenging?
- 3. What are the trends in student achievement?



Data sources and methods



(Descriptive statistics and content analysis)

- Coach and principal surveys
 (Descriptive statistics and content analysis)
- Publicly available proficiency data
 (Trend analysis)

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Fuller implementation for district-supported activities

Full implementation

Use technical assistance from the district (2 indicators)	96%
Use flexibility provided by the districts (5 indicators)	91%
Provide professional development (2 indicators)	87%



Some implementation for staffing activities

Full implementation

Provide incentives for staffing (3 indicators)	85%
Identify and reward effective staff and remove the ineffective (2 indicators)	84%
Replace the principal (4 indicators)	82%
Use staff evaluation systems including student growth (5 indicators)	74%



Intensive programmatic changes may take more time

Full implementation

Use data to plan instruction (2 indicators)	53%
Engage family and community (2 indicators)	50%
Increase learning time (3 indicators)	50%
Align curriculum to standards and assessments (4 indicators)	47%



Results: positive participant perceptions

Survey item	Percentage "agreeing" or "strongly agreeing"			
	Coaches	Principals		
Overall implementation has been successful	100%	100%		
SIG has had a positive impact on:				
Teacher collaboration	94%	100%		
Student outcomes	94%	100%		
School culture/climate	94%	100%		
Student behavior	77%	94%		

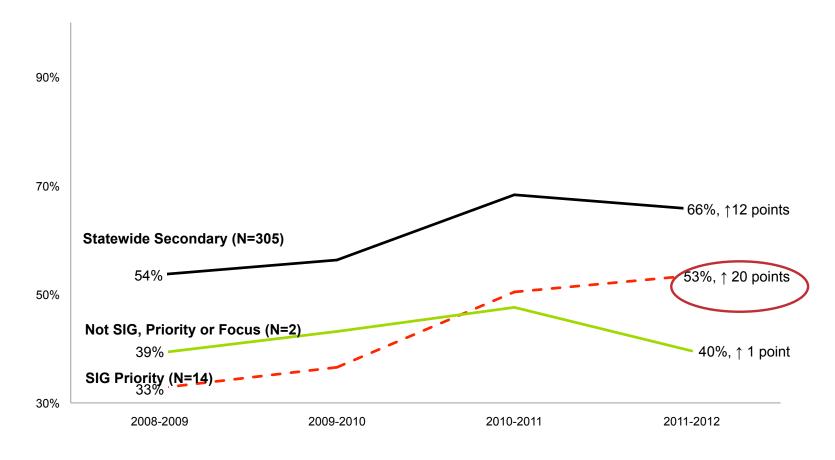


Result: staffing and community engagement were challenging

Activity	Percentages "challenging" or "very challenging"	
	Coaches	Principals
Remove staff and hire replacements	100%	79%
Create incentives to recruit, place, and retain staff	80%	57%
Reward staff for improved student outcomes	76%	82%
Create a staff evaluation system using student growth	71%	94%
Engage the community	56%	69%

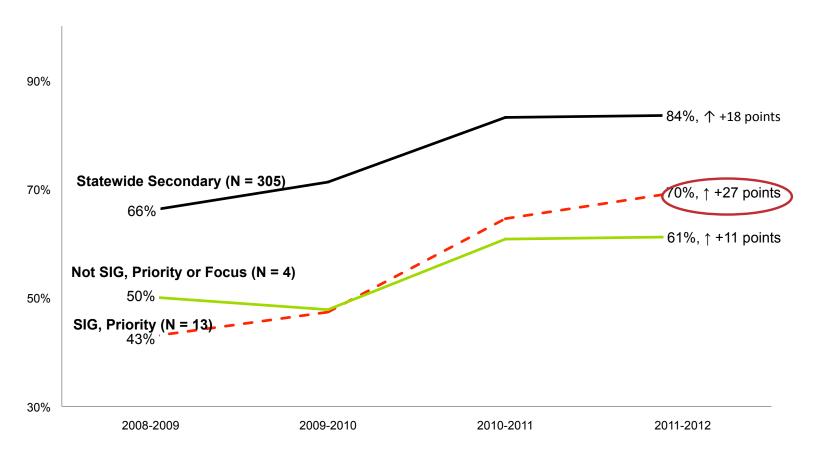


Results: secondary math



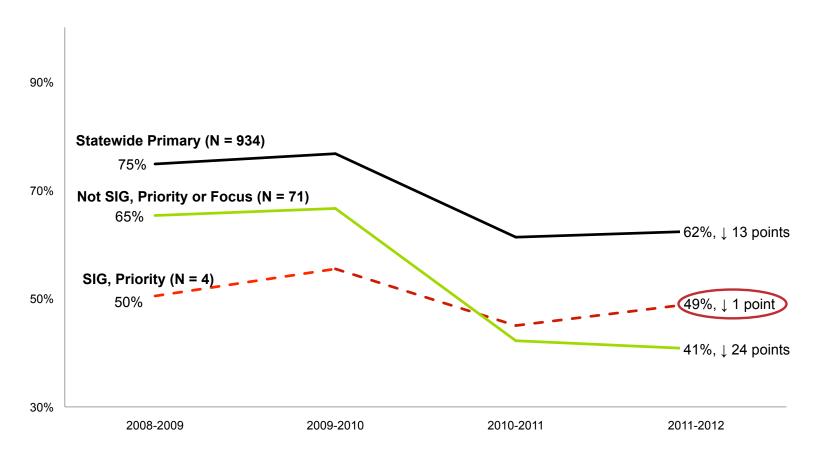


Results: secondary reading



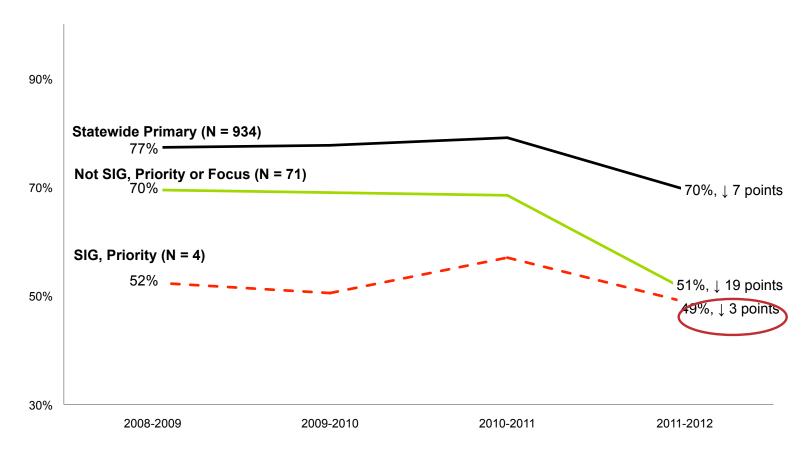


Results: primary math





Results: primary reading





Recommendation





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