

Dropout Prevention Up Close Efforts around School Completion

Loujeania W. Bost, Ph.D.

2009 Clemson University

National Dropout Prevention Center for Students with Disabilities

NDPC-SD

NDPC-SD Dropout Prevention Intervention Framework

Phase 1: Analyze Data

Phase 2: Identify Target Areas for Intervention

Phase 3: Develop Improvement Plan

Phase 4: Implement, Monitor, and Evaluate

The Approach

- Gather and analyze school and student data
- Identify the most pressing needs
- Determine the interventions to use
- Reach out to community organizations
- Design and implement programs that addressed their needs
- Continue to collect and analyze data to evaluate outcomes

Dropout Prevention Framework

- What is working?
- What do I need to change?
- Did I reach my target?

Implement

and Evaluate

Who drops out and Why?

Data Analysis

Select
Matching
Interventions
and Develop
Action Plan

Hatching Prioritize Needs

- What EBPs best address the need?
- What is my plan of action?

Push/Pull

 What are the critical gaps to address?

Cecil County Public Schools

Northeast High School

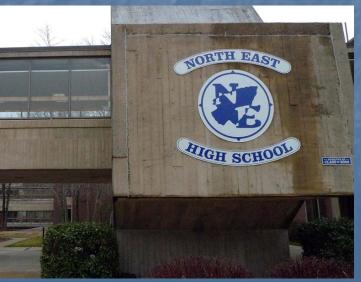
Data Utilization

- Compiled the data
- Analyzed and triangulated the data
 - Demographics
 - Assessment
 - Processes
- Determined push/pull factors
- Finalized targeted list of at-risk SWD
- Identified research-based interventions for action plan

Northeast High School

Goals:

- Improve the graduation rate
- Lower the dropout rate
- Prepare students for successful entry into higher education and/or the workforce



Northeast High



NDPC-SD trained the NEHS team in 2007-08 and they developed and began implementing the plan that year

More interventions added in 2008-09 by the team

Northeast High School

Performance Target

Increase graduation rate at NEHS by 3% per year for three years running to meet the state target

Improvement Strategy

Reduce the dropout rate



Main Areas Addressed

Attendance & Behavior

Academics

Student and family engagement

Making data-based decisions

Promoting School Attendance

Policy & Procedure Reviews Attendance Monitoring Attendance Incentives

- Reward those students who have *perfect* attendance
- Reward those students who have improved their attendance

Interim Results

- At mid-year, school-wide attendance was up to 91.6%
- All student mid-year dropout was down from the previous year
- SWD dropout decreased from 06-07 to 07-08

Increasing Pro-social behaviorss

Positive Referrals/Incentives

- Reinforcements for academics and behavior modification
- Waffle House
- Josten's Renaissance program
- NEHS Bonus Bucks awarded based on class work, grades, behavior infractions (grant funded)

Academic Interventions

Unit Organizers

- Provide training for teachers to utilize unit organizers in their classroom and in planning lessons
- Peer Tutoring

Peer Tutoring Professional Development

School Climate -Promoting Student Voice



Teen Talk

- Provide positive atmosphere to teach how to relate to others
- Provide positive atmosphere to promote positive family relationships
- Provide vital information for pregnant students

School Climate

Displaying of Student work/ Show cases

- Display exemplary student work
- Display clubs
- Display Student of the Month
- Display positive student news





Student of the Month

Reward students for exhibiting certain characteristics each month

School Climate

Improving Building Aesthetics

- New school sign in front of school
- Cafeteria improvements
- Courtyard remodeled
- Murals (painted by students)







Northeast High School Stats

Total enrollment (Gr. 9-12) = 1,084SpEd enrollment = 116

All student graduation Special Ed graduation All student dropout Regular Ed dropout Special Ed dropout

05-06	06-07	07-08	
	77.29	77.64	4
A CONTRACTOR	34.20	61.54	<u> </u>
4.68	5.50	5.97	
3.36	4.22	5.62	
13.25	13.66	8.33	₽

Contact Info

Loujeania W. Bost

National Dropout Prevention Center for Students with Disabilities

Clemson University

209 Martin Street

Clemson, SC 29631

lbost@clemson.edu
www.ndpc-sd.org