

Lessons from NYKids' College and Career Readiness Study: An Interactive Session

SOE Day 2019



NYKids Research Team

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Activity#1: The Time Machine, Part I

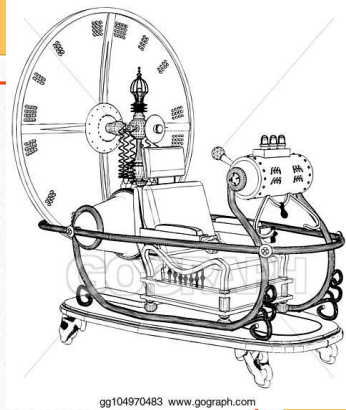


1. Find others in the room with the **same paper color** and form a group.
2. Discuss the quote provided use the following guided questions:

-
- How do the ideas expressed in the quote resonate with your own high school experiences **OR** how are they different?
 - How are the implied, or expressed, relationships between adults and students in the school referenced the same or different than what you experienced during high school?
 - Identify an event or experience you had during high school that in some way relates to the quote & how that effected your learning/development as a student. **Write this idea on a post-it note and put it on the timeline.**

Activity#1: The Time Machine, Part II

The Debrief



- What did you learn from your conversation?
- What take-aways resonated with you the most?
- Sharing the timeline: Does a pattern of trends or themes exist in what was shared?

NYKids Career & College Readiness Study Overview

Selection Criteria

Regents Graduation Rates
Advanced Regents Graduation Rates

Populations

African-American/Black
Hispanic/Latino
English language learners
Economically disadvantaged

Study Design

Multiple Case Study

7 odds-beating

3 typically performing

Data Collected

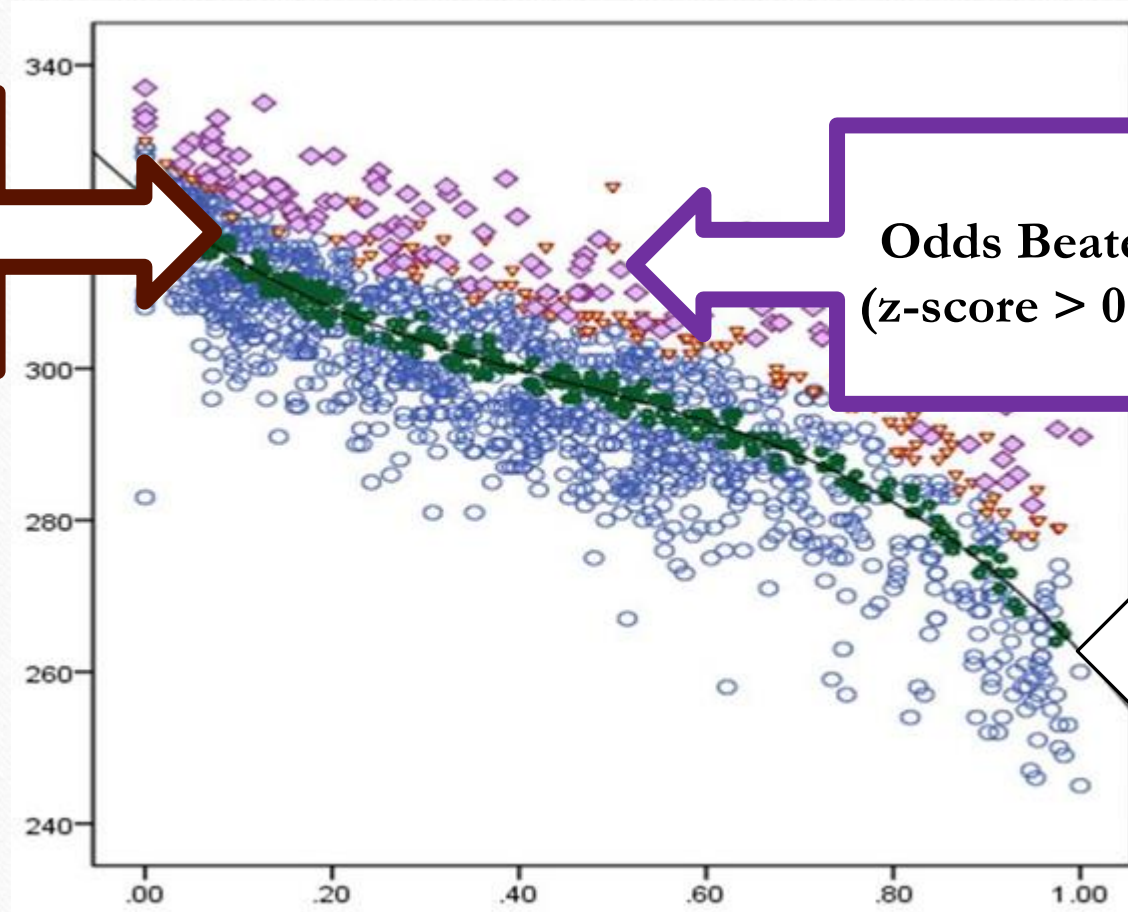
- ✓ Interviews: 63
- ✓ Focus Group: 68
- ✓ School Tours: 10
- ✓ Surveys: 411
- ✓ Documents: 77

Participants

- ✓ District Leaders: 40
- ✓ School Leaders: 26
- ✓ Teachers: 124
- ✓ Support Staff: 57
- ✓ Specialists: 55

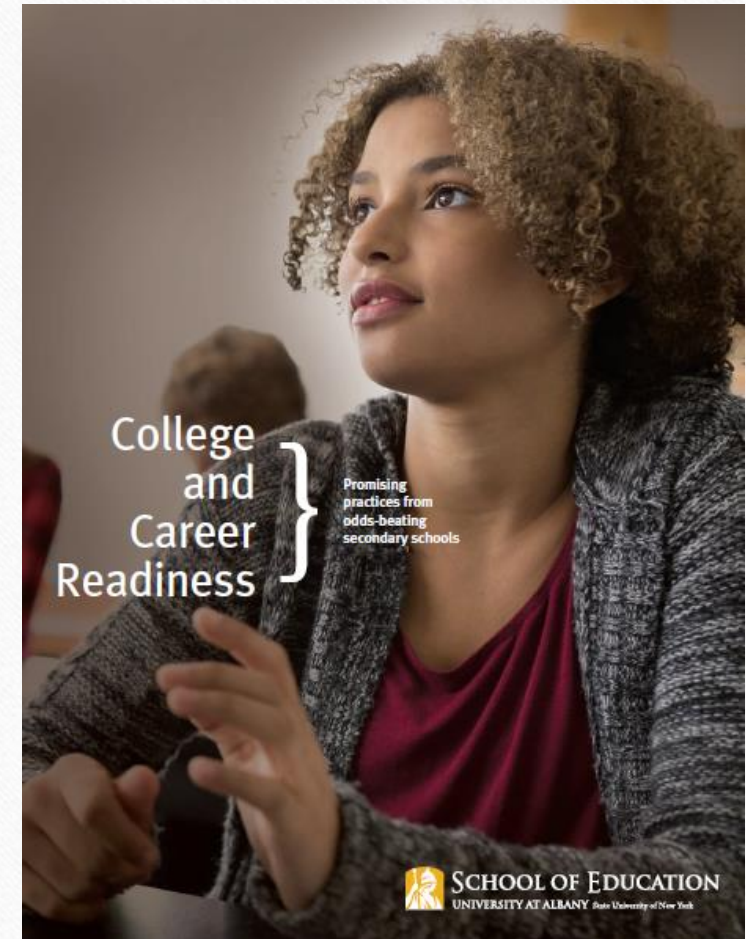
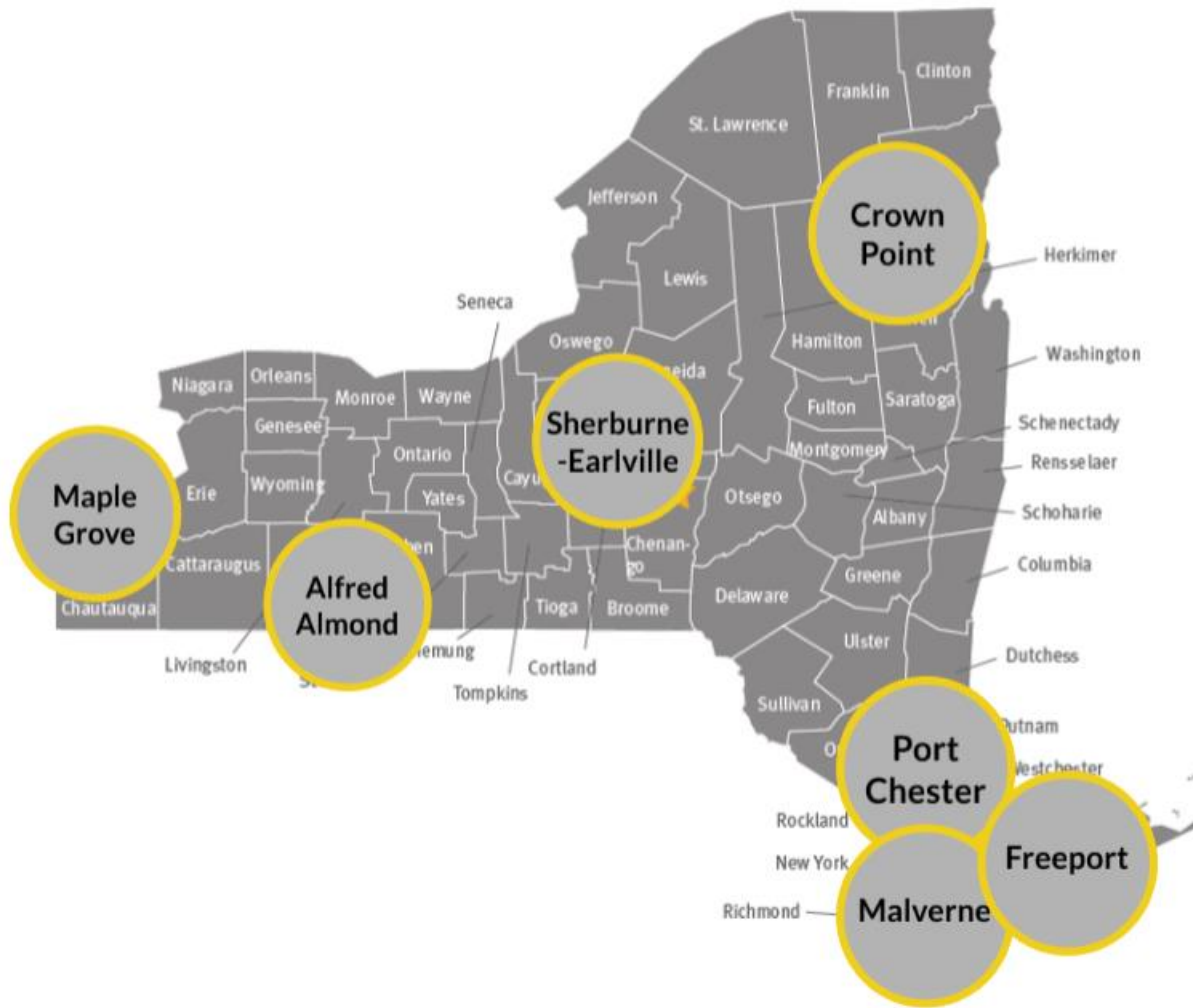
What is an Odds-Beater?

Typical Performer
(z-score $>< 0.05$)



Odds Beater
(z-score > 0.7)

Expected Performance
(z-score = 0)



<https://ny-kids.org/final-cross-case-report/>

Demographics of Odds-Beating Schools

High School	Enrollment ¹	Grade Span	Urbanicity	% Economically Disadvantaged ²	% ELL	% Hispanic Latino	% Black/African-American	PPE ³
Alfred-Almond	198	7-12	Rural	42	0	1	0	\$18,497
Crown Point	77	K-12	Rural	62	0	0	0	\$21,644
Freeport	2,229	9-12	Suburban/Urban	66	16	64	29	\$22,314
Malverne	548	9-12	Suburban/Urban	51	3	22	57	\$30,539
Maple Grove	239	6-12	Rural	30	0	1	1	\$17,922
Port Chester	1,436	9-12	Suburban/Urban	69	18	77	6	\$19,941
Sherburne-Earville	374	9-12	Rural	51	0	1	1	\$22,507
NYS	N/A	N/A	N/A	55	9	26	17	\$23,361

The Four C's of Odds-Beating Schools

When [students] leave this high school, are they ready to be successful in whatever they have chosen to do? We understand, in this day and age, you should know what you're interested in, what you're good at, some things you might have skills in, and some preparation here to help you then go further, whether it be college or trades or whatever you have in mind.

- Maple Grove superintendent



Co-Constructing a Humanizing School Community

- Building relationships across all levels of the school.
- Recognizing all members of the school community as valued.
- Facilitating youth-driven identity development and goal setting.
- Emphasizing well-rounded youth as a primary goal.



[Our first priority is] student success. Also, creating an environment where faculty, staff, and students feel comfortable and safe to express their ideas and where they are supported.

– Freeport High principal

Collaborating to Define and Achieve Success



It's that team approach. If you work in isolation, you're only serving yourself. It's all in that connection.

– Sherburne-Earlville principal

- Defining success as more than meeting external targets established by others.
- Distributing and collectively developing and implementing solutions.
- Actively and persistently engaging parents and families.

Cultivating Culturally Responsive, Inclusive, and Facilitative Leadership

- Staffing for and developing cultural responsiveness
- Interacting to problem solve, find solutions, and improve
- Networking with a shared vision



We put a tremendous effort into the hiring process... You have got to have a genuine love for children. I can teach you how to teach if you have a passion for it, but you have to love kids.

– Malverne Principal

Customizing Innovative Policies, Programs, and Practices



I knew I wanted teachers who looked more like my students.
– Port Chester principal

- Developing well-rounded students ready for life after high school
- Encouraging a growth mindset and removing obstacles to success
- Providing responsive and relevant services and curriculum

Activity #2: Bringing Research to Practice

1. Meet with the same group as in Activity #1.

2. Together, read and explore the case study summary that pertains to the “C” you discussed previously:

- Co-Constructing a Humanizing School Community; *Freeport High School*
- Collaboratively Defining and Achieving Success; *Sherburne-Earlville High School*
- Cultivating Culturally-Responsive, Inclusive, and Facilitative Leadership; *Malverne Senior High School*
- Customizing Innovative Policies, Programs, and Practices; *Port Chester Senior High School*

Activity #2: Case Study Summary Discussion Guide

In your group discuss:

1. What type of climate for teaching and learning appears to exist in this school, and how does that compare to your own learning experiences in high school or the context in which you now work?
2. How are the opportunities provided to students the same or different from those you have been afforded or are able to provide through your own work?
3. What lessons learned from this case study would you like to apply in your own current or future work? How will you seek to achieve that?

Prepare to share with all groups: What are the key takeaways from your group discussion?



Learn from schools that beat the odds

Inform, Inspire, & Improve

SEARCH

NYKids mission is to:

- **Inform educators** and others about school performance in comparison to other schools in the state
- **Inspire educators** through case studies and other reports of promising practices in odds-beating schools
- **Improve schools** through professional development in continuous improvement processes (COMPASS-AIM)

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For questions or to speak with a NYKids Team member, contact us at:

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