

A Look at the Success Boston Coaching Class of 2009 Six Years Later June 13, 2016

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How many SBC students enroll in and complete college?



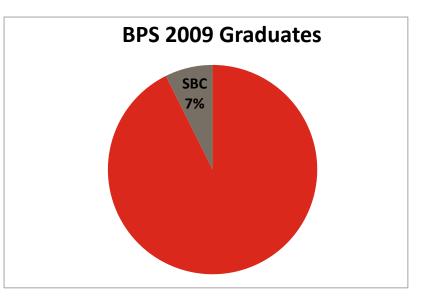
- What are the college enrollment and completion rates of Boston Public School (BPS) graduates from the class of 2009 who participated in Success Boston coaching (SBC)?
 - How do these rates compare to those of BPS graduates who did not participate in transition coaching?
 - How do these rates differ by key student and institutional characteristics (e.g. race, gender, school type, type of college/university)?

Descriptive Approach

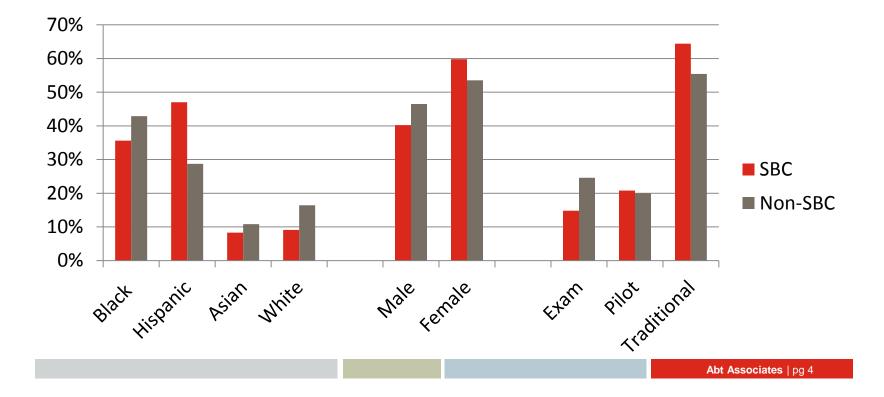


- Summarize patterns of enrollment and completion, using:
 - 1. BPS administrative records
 - 2. SBC Salesforce database

- 3,597 BPS 2009 graduates
 - 264 of these graduates participated in SBC



SBC students differ from other BPS graduates on key characteristics



Descriptive examination, not causal relationship



- Rates of students who did not participate in transition coaching are included for comparison purposes only
- There may be systemic differences between the two student groups that explain any differences in enrollment and completion
- A more rigorous quasi-experimental evaluation is underway—results about the impact of coaching for 2013 and 2014 graduates will be available in early 2017

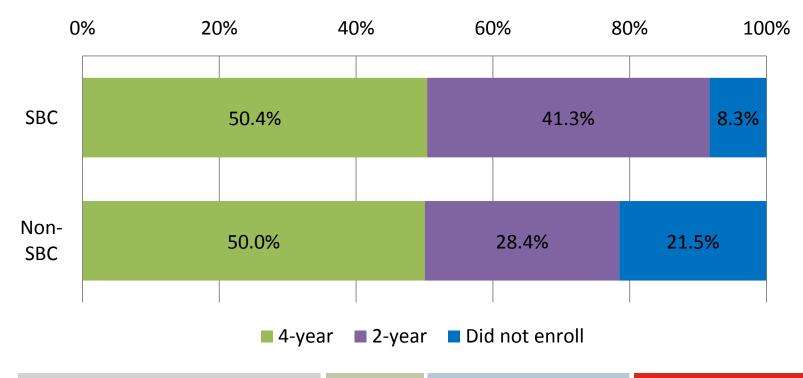
Most SBC students enroll in college



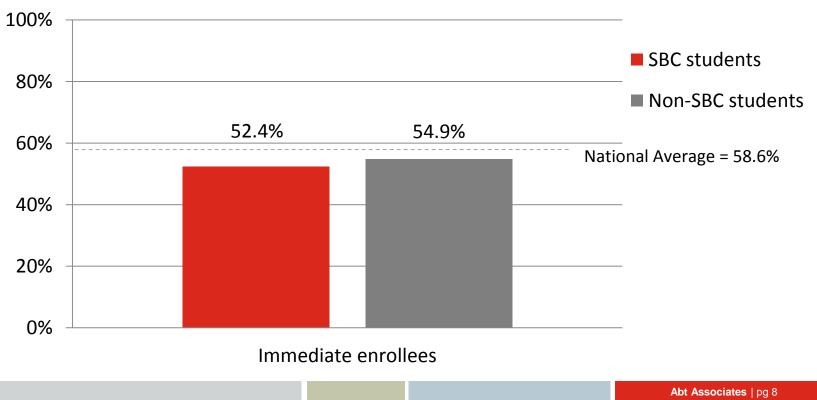
BPS Class of 2009

	SBC Students	Non-SBC Students
Timing of Enrollment	(N = 264)	(N = 3,333)
Immediate fall	80.3%	58.6%
Within 1 year	88.6%	65.5%
Within 16 months	89.4%	69.8%
Cumulative Enrollment	91.7%	79.0%

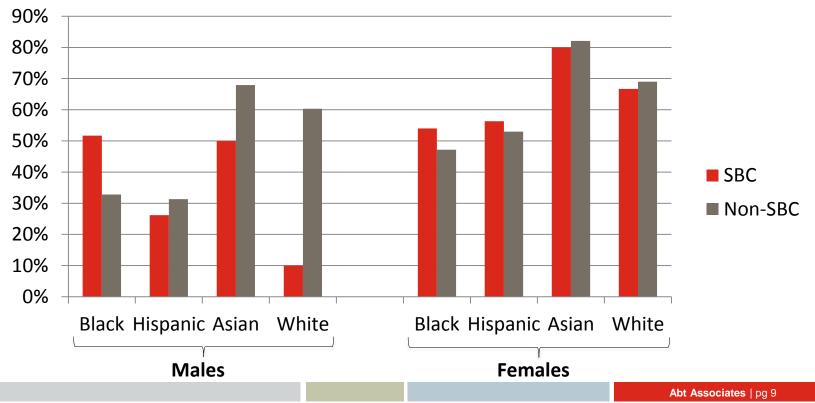
More SBC students enroll first at 2-year colleges



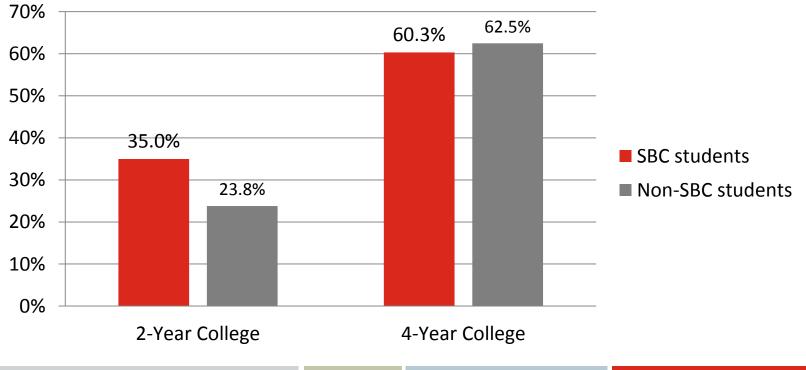
Just over one-half of students complete college within 6 years



Larger differences in six-year completion rates for males than for females



Six-year completion rates vary by first college type



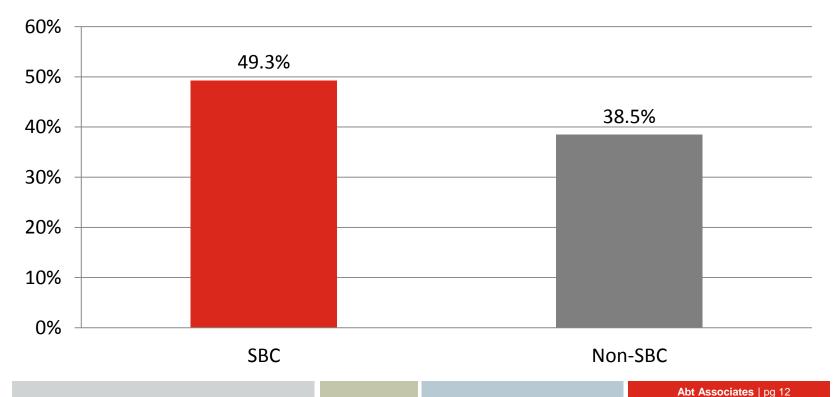
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Seven colleges enrolled majority of SBC students

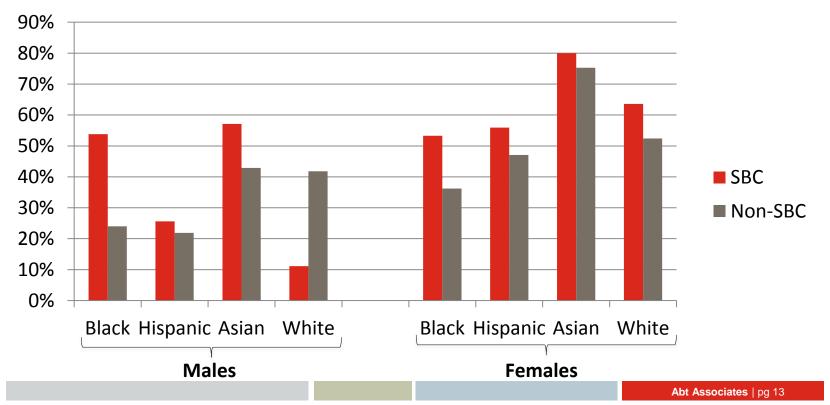


- These seven colleges enrolled over 80% of SBC students:
 - 1. Benjamin Franklin Institute of Technology
 - 2. Bridgewater State University
 - 3. Bunker Hill Community College
 - 4. Northeastern University
 - 5. Roxbury Community College
 - 6. Suffolk University
 - 7. University of Massachusetts Boston
- Just over 40% of non-SBC students enrolled in these colleges

Almost half of SBC students at top 7 SBCserving colleges complete



Black and Hispanic coached students complete at higher rates at the top 7 colleges



Some students were still enrolled without a degree/credential completion after 6 years



- In the sixth year after high school graduation some students were still enrolled but had not completed a degree or credential by the end of the year
 - 18 percent of SBC coached students were enrolled without a completion
 - 14.3 percent non-SBC coached students were enrolled without a completion
- Completion rates may continue to rise if the 2009 cohort is tracked in future years

Impact report coming in 2017



- Quasi-experimental design and propensity score matching to identify a group of non-SBC participants comparable to SBC participants
- Design allows the analyses to account for observable differences between coached and non-coached students
- Estimate the impact of transition coaching on:
 - annual persistence
 - academic achievement
 - Free Application for Federal Student Aid (FAFSA) completion
 - credit accumulation
 - completion



BOLD THINKERS DRIVING REAL-WORLD IMPACT

Supplemental Slides



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Enrollment Rates Across Subgroups

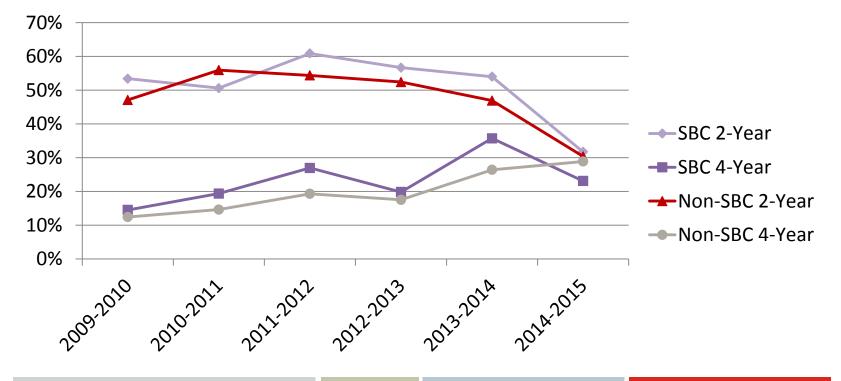


 More sizable differences in enrollment rates when disaggregated by race and gender:

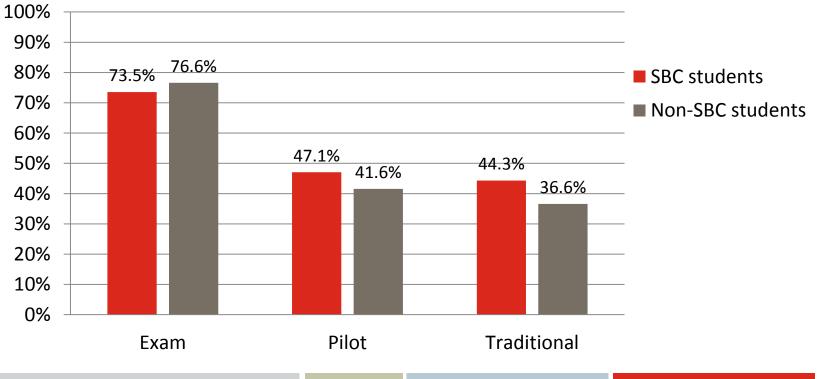
	SBC	Non-SBC
Black males	88.2%	64.8%
Hispanic males	85.7%	53.3%
Hispanic females	94.7%	65.5%

Part-time enrollment declines over time

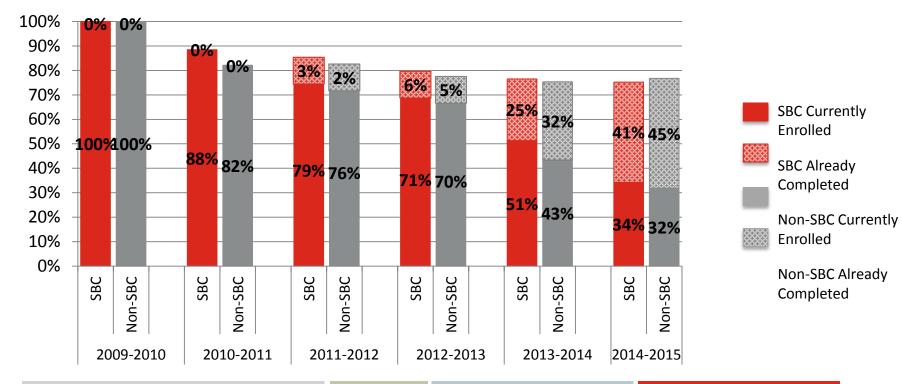




Exam school students complete at higher rates



Annual College Enrollment and Completion Rates of First Year Enrollees, by Year



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