

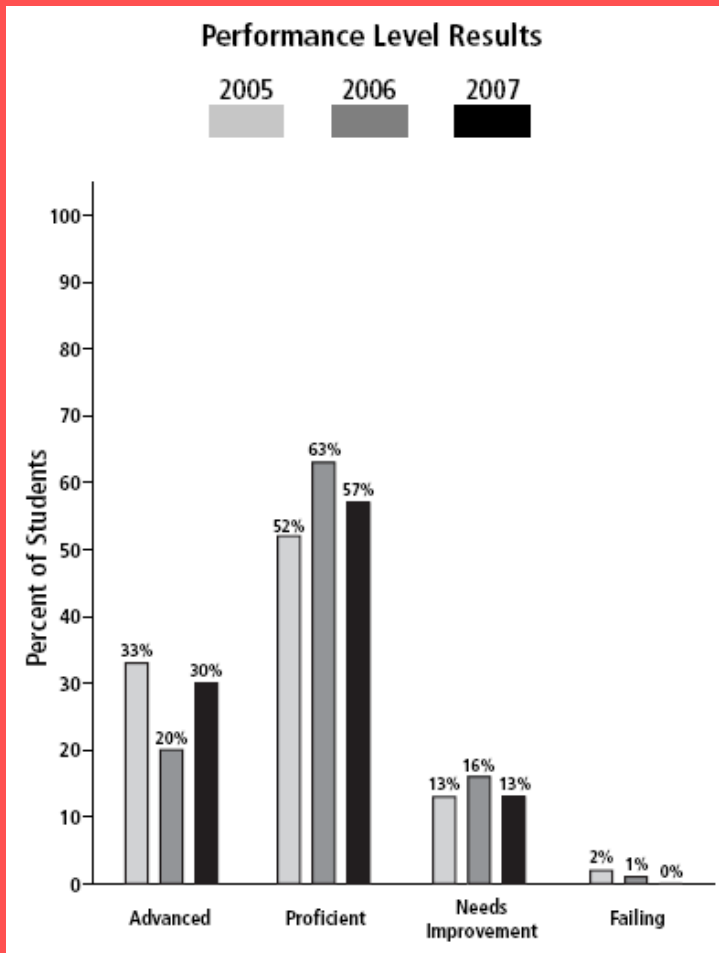
Burlington High School



Overview of School Improvement Plan 2007-2008

Presented to School Committee November 14, 2007

English Language Arts Three Year MCAS Overview

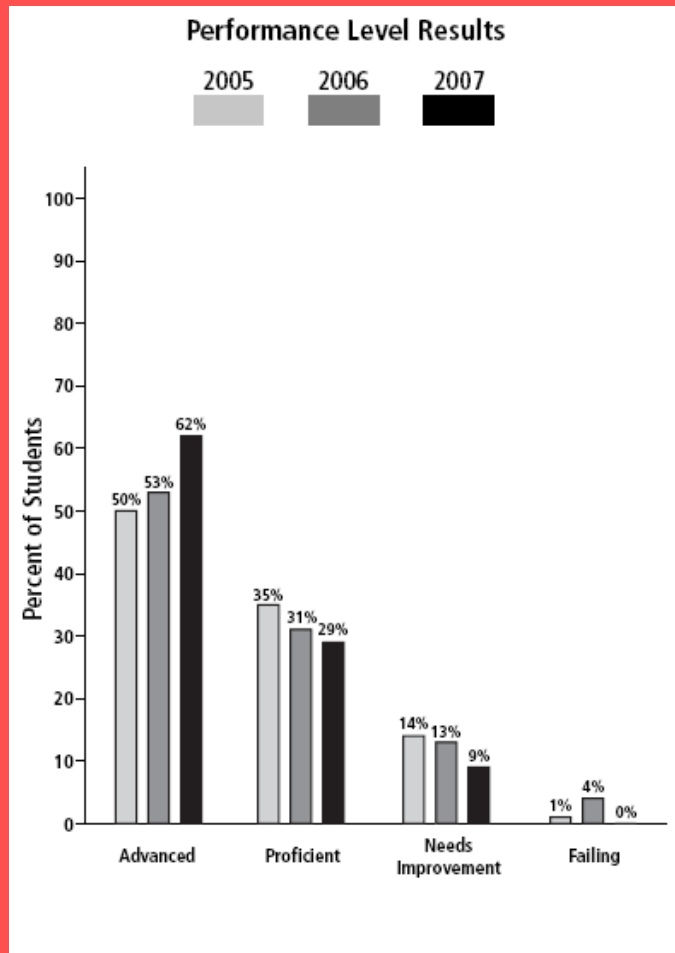


These numbers, which place us in the top 20% of Massachusetts high schools, are strong overall yet show little change over the past three years with 85%, 83%, and 87% scoring in the top two categories from 2005-2007.

Through the school-wide literacy focus outlined in BHS Goal 1, BHS intends to increase the number of students scoring in the top two categories, with a particular focus on Advanced.

Mathematics

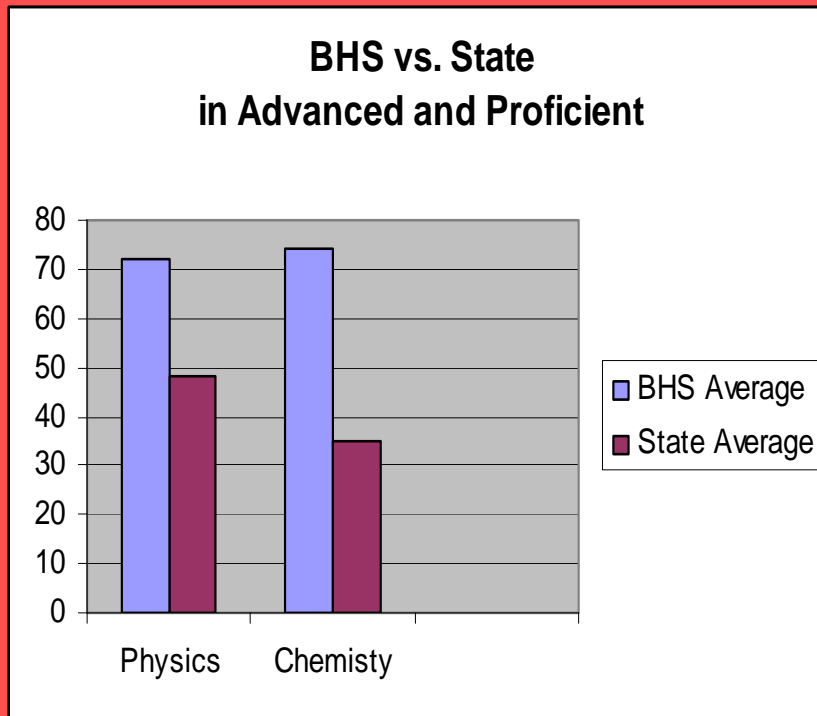
Three Year MCAS Overview



These numbers are among the top in the state with 91% scoring in the top two categories in 2007.

The graph clearly illustrates the trend that all schools would look for with increases in the top two categories and decreases in the bottom two categories. These scores put BHS in the top 9% of schools in the state.

Science MCAS Overview



- 97% of the Class of 2010 has been successful in passing the Science MCAS
- In Physics and Chemistry BHS was among the top schools in the state with 96% and 95% passing

NEASC In-Progress Items Embedded in the BHS SIP

- **Integrate the curriculum across departments and grade levels** (*Action Strategies p. 11*)
- **Continue efforts to promote school-to-community relationships to maximize student learning opportunities that promote effective curriculum review** (*Action Strategies p.12*)
- **Provide professional development opportunities that promote effective curriculum review** (*Action Strategies p. 12*)

NEASC In-Progress Items Embedded in the BHS SIP

- **Increase teacher input into contracted professional development day activities**
(Action Strategies, p. 14-15)
- **Explore the possibility of expanded learning opportunities through internships, business partnerships and college linked programs**
(Action Strategies, p.19)
- **Expand the development of the school website to enhance communication with the community** *(Action Strategies, P.19)*

NEASC In-Progress Items Embedded in the BHS SIP

- **Increase student-centered learning opportunities in advanced level courses** (*Action Strategies, p. 14-15*)
- **Discuss progress made to develop and implement a formal program that provides an adult member of the school community, in addition to the guidance counselor, who personalizes each student's educational experience** (*Action Strategies, p. 19*)
- **Design and implement a plan to create additional interdisciplinary *connections and courses*** (*Action Strategies, p. 13*)