



2002-2003 PERFORMANCE HIGHLIGHTS

NATIONAL LEVEL ACHIEVEMENT

Metropolitan Achievement Test

- ◆ Reading scores continue to be strong, with national percentiles generally in the 70's. With the exception of two grade levels, all scores increased for the 2003 administration, with the average score for grades 2-10 being at the 73rd percentile compared to an average percentile score of 69 in 1998. All grade levels have seen marked improvement, with some grades enjoying 10-19 point gains since 1998 (see page 7 of the full *Performance Report*).
- ◆ Math scores were also strong for 2003 with an average percentile score for grades 2-10 of 72. Like reading, all but two grade levels enjoyed increases, with grades three and ten reaching scores in the 80th percentile range! Truly remarkable for the number of test takers that we have in Bangor (see page 8 of the full *Performance Report*).

Scholastic Aptitude Tests

- ◆ SAT I 80% participation at Bangor High School outpaced the national average by 32%, and was ahead of the rest of Maine schools by 10% (see page 27 of the full *Performance Report*).
- ◆ SAT I Math score of 534 was 15 scaled score points above the national average, and 33 points beyond the State of Maine (see page 28 of the full *Performance Report*).
- ◆ SAT I Verbal score of 532 outpaced the nation by 25 scaled score points and Maine schools by 29 points! These are incredible numbers are a strong statement to both the high aspirations and achievement levels of our high school students (see page 28 of the full *Performance Report*).
- ◆ SAT II results show Bangor High School students outscoring their national and state peers in the areas of Writing, English Literature, Math (level Ic), Chemistry and American History. Additionally, 67 more students took SAT II tests this year than 2002 (see page 29 of the full *Performance Report*).

Advanced Placement

- ◆ Advanced Placement courses at Bangor High School continue to be on the rise. From 86 students taking AP classes in 2000, to 153 students in 2003, our students are actively participating in this opportunity. Of those participating, 77% received a rank of 3, 4 or 5.
-

STATE LEVEL ACHIEVEMENT

Maine Educational Assessment – Grades 4, 8 & 11 (see pages 31-62 of the full *Performance Report*)
(Results not yet returned by the State for Science, Math, Social Studies)

- ◆ **Reading** - Bangor students at all three grade levels outperformed the State average on the scaled score. When evaluating how our students do in the four performance levels (Exceeds, Meets, Partially Meets, Does Not Meet), the following is evident:
 - At Grade 11, from 2001-2003, the combined percentage of students who Exceed and Meet the standard outpaces the State average by 10%.
 - At Grade 8, from 2001-2003, that percentage is 6%. Additionally, since 2001, we have increased the number of students in the combined Exceeds/Meets categories by 3% while at the same time reducing our Does Not Meet percentage by 3%.
 - In Grade 4, from 2001-2003, 5% more of our students are in the Exceeds/Meets categories than the State, and we realized a 2% increase in this combined category from last year.

- ◆ **Writing** – Scaled scores of Bangor students in writing were equal to or higher than the State at all three grade levels. Additional analysis as to how our students do in the four performance levels (Exceeds, Meets, Partially Meets, Does Not Meet), reveals the following:
 - At Grade 11, from 2001-2003, the combined percentage of students who Exceed and Meet the standard outpaces the State average by 7%.
 - At Grade 8, from 2001-2003, that percentage is 9%, as well as a 5% reduction in the number of students who fall into the Does Not Meet category.
 - In Grade 4, from 2001-2003, the percentage of our students who are in the Exceeds/Meets categories matches that of the State, and we have realized a 3% increase in this combined category since 2001, picking up 1% each year.

LOCAL LEVEL ACHIEVEMENT (see pages 65—70 of the full *Achievement Report*)

- ◆ **Mathematics Must-Knows** -- As we enter the second year of our Must-Knows exam in grade three, we have already seen achievement gains from last year. After Dr. Ervin set the improvement target for 2002-2003, students and teachers rose to the challenge and performed admirably, reaching a combined percentage score of 84%, up from 78% in 2001-2002. In fact, 3 of our schools increased their scores by an average of 9%!

 - ◆ **Grade One Literacy Assessment** – Nearing a decade of using this assessment, Bangor teachers are known across the state and the country for their high level literacy instruction. During the individual assessment, students read from books that have been assigned specific levels of difficulty. The student reads to the highest level where he/she can read with 90-94% accuracy. This designates the instructional level for that student: by the end of the school year,
-

BANGOR SCHOOL DEPARTMENT

the Bangor School Department expects that all students will be at the "Developing Reader" stage and reading at a minimum of Level 16. Last year, students made the following reading level gains:

<u>September Level</u>	<u>June Level</u>	<u>Level Gain</u>
5	23	18