

CAPT Performance 2007

Brookfield Public Schools

October 17, 2007

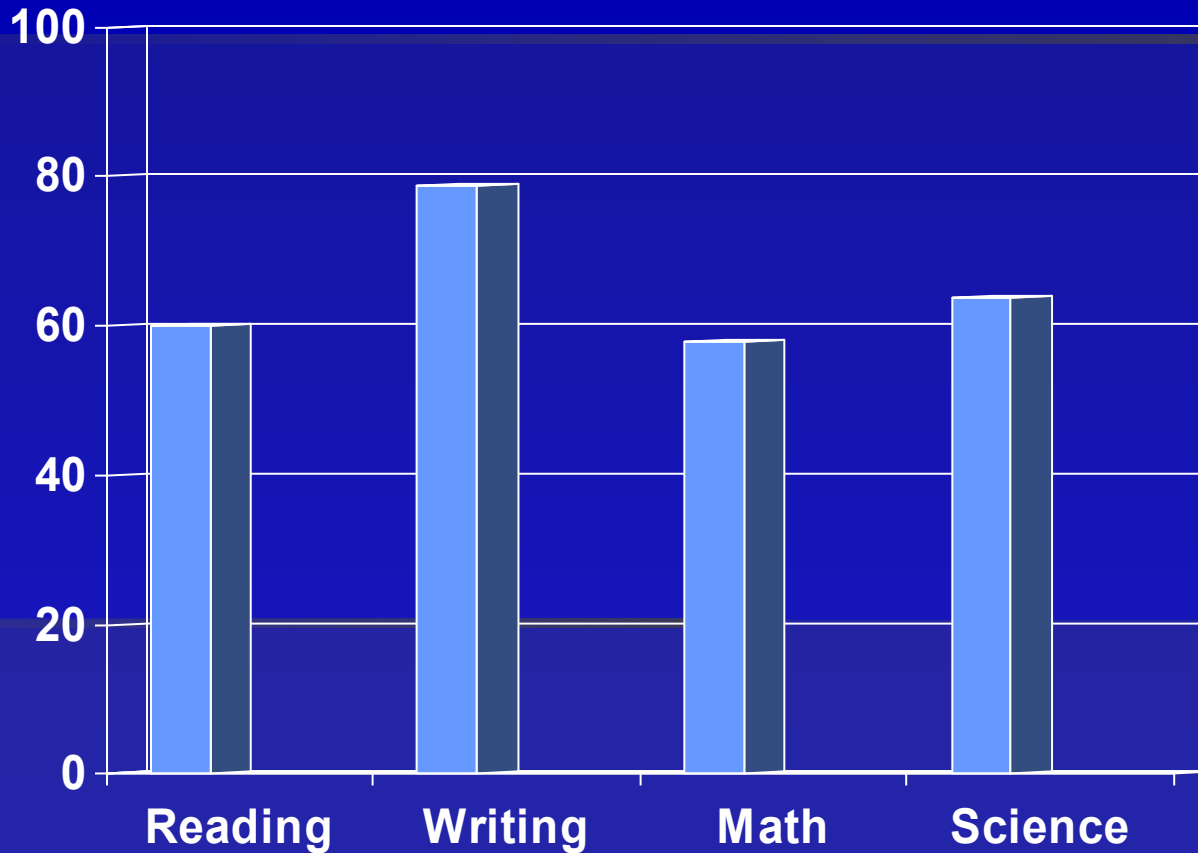
CAPT Performance Report Summary

- CAPT 3rd Generation
 - Second administration
 - Goal: CT SDE mastery percentage
- Data comparison:
 - Longitudinal data 2003-2007
 - Cohort over time
 - Brookfield compared to State
 - Brookfield compared to DRG

DRG B

- Avon
 - **Brookfield**
 - Cheshire
 - Fairfield
 - Farmington
 - Glastonbury
 - Granby
- | | |
|---------------|---------------|
| Greenwich | Simsbury |
| Guilford | South Windsor |
| Madison | Trumbull |
| Monroe | West Hartford |
| New Fairfield | Woodbridge |
| Newtown | Region 5 |
| Orange | Region 15 |

CAPT 2007 % Goal & Above Brookfield



11/2007

CAPT: Reading 2003-2007

	Below Basic	Basic	Proficient	Goal	Advanced	Goal & Above
2003	1	7	28	31	32	63
2004	4	6	27	30	34	64
2005	1	4	25	29	42	71
2006	1	9	22	32	36	68
2007	1	5	35	32	28	60

CAPT: Writing 2003-2007

	Below Basic	Basic	Proficient	Goal	Advanced	Goal & Above
2003	2	7	29	40	22	62
2004	5	5	28	36	27	63
2005	2	4	24	35	35	70
2006	3	6	26	41	24	65
2007	1	6	15	45	34	79

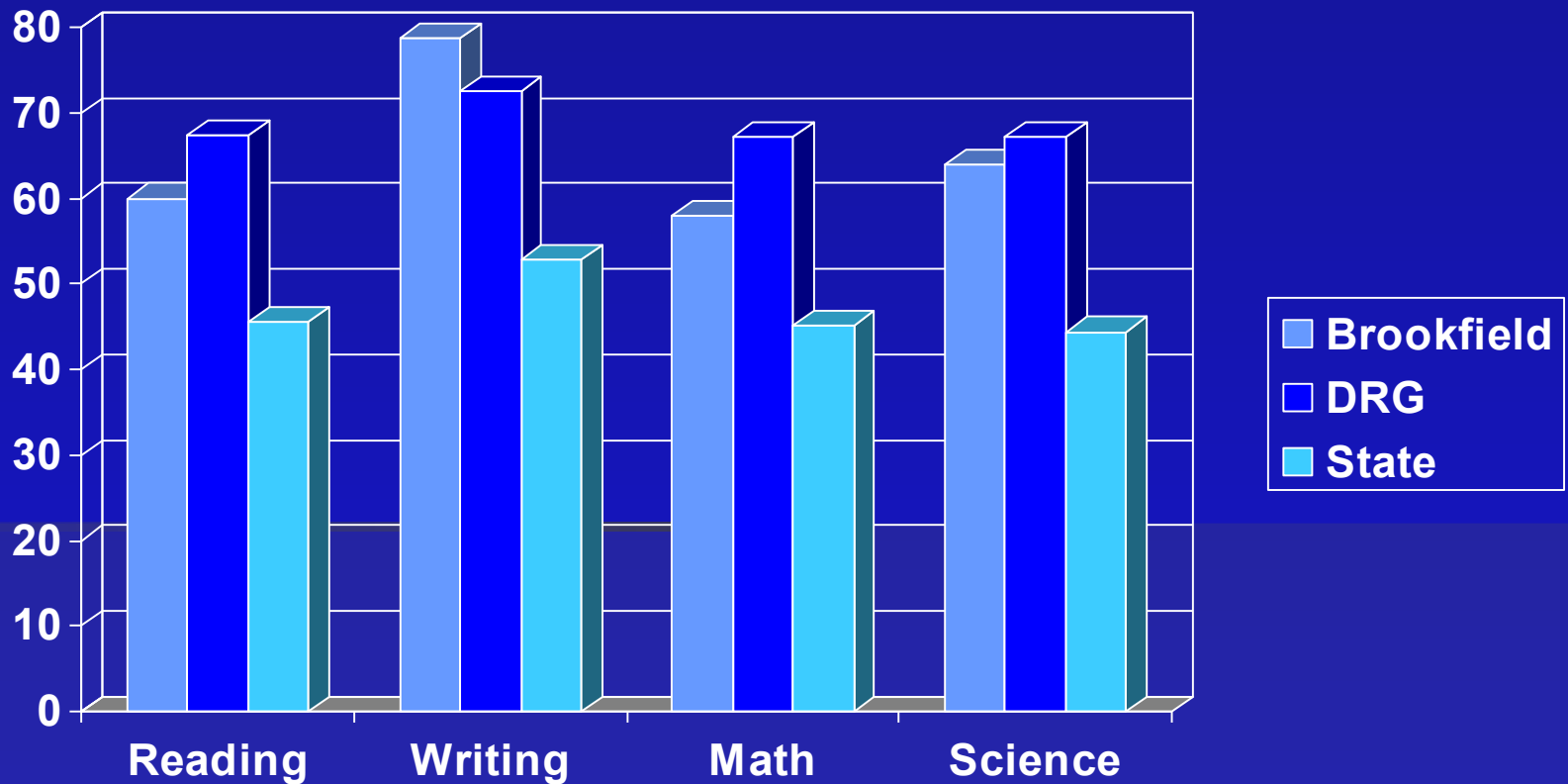
CAPT: Math 2003-2007

	Below Basic	Basic	Proficient	Goal	Advanced	Goal & Above
2003	3	6	31	31	30	61
2004	3	8	24	34	32	66
2005	1	3	26	34	35	69
2006	3	6	29	36	28	64
2007	2	5	35	33	25	58

CAPT: Science 2003-2007

	Below Basic	Basic	Proficient	Goal	Advanced	Goal & Above
2003	2	5	36	29	28	57
2004	4	5	26	34	32	66
2005	1	2	31	33	33	66
2006	1	3	33	31	31	62
2007	1	4	31	31	33	64

Brookfield/DRG/State % Goal & Above 2007



11/2007

Cohort: Grades 4 through 10

% Goal & Above

	Reading	Writing	Math	Science
4 th CMT	67	59	64	N/A
6 th CMT	79	83	76	N/A
8 th CMT	86	79	75	N/A
10 th CAPT	60	79	58	64

Celebrations!

- 100 of our 255 students (39%) reached Goal or Above in all four content areas
- Brookfield ranked 5th in the DRG in Writing
- Participation Rate: 99.6%
- Graduation Rate (2006): 99%



Selected Strategies for Continuous Improvement

- Continued curriculum revision and alignment with State Frameworks
- Professional development opportunities addressing instruction and common formative assessment
- Implement strategies from *Beyond the Blueprint*, reading instruction across the content areas
- School-wide rubric: academic expectations
- English classes instructional focus on interpreting and making connections to text

Selected Strategies for Continuous Improvement

- Continued use of Document-Based Questions (DBQs) as assessment tools in Social Studies
- Increase rigor of Science formative assessment Constructed Response Questions (CRQs)
- Integration of open-ended (CAPT) questions into Math assessments
- Math Question of the Day
 - 9/10th released CAPT items
 - 11-12th on-line SAT question of the day

Next Steps

- Alignment of administrator and teacher goals with Superintendent's vision and plan
- Develop and implement common professional development opportunities:
 - District-wide alignment
 - Based on building and department needs assessments
- Common formative assessment through curriculum development and feedback from data analysis
- Continued refinement of curriculum:
 - tied to state frameworks and grade level learning expectations
 - alignment K-12