


CAPT 2007




2006-2007 Comparisons

Year/Content	% at Goal
06 Math	62
07 Math	61
06 Science	67
07 Science	66
06 Reading	68
07 Reading	58
06 Writing	75
07 Writing	66


How are we doing in MATH?

- 61 % achieved goal (state 45%)
 - A 1 % decrease over 2006
 - HK ranks 41st out of 124 districts
 - In top 33% of state
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How are we doing in Science?

- 66 % of our students met goal (state 44%)
 - A 1% decrease over 2006
 - HK ranks 27th out of 124 districts
 - In top 22 % of state
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How are we doing in Reading?

- 58.0% met goal (state 46%)
 - A 10% decrease over 2006
 - HK ranks 46th out of 124 districts
 - In top 37% of state
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How are we doing in Writing?

- 66 % met goal (state 53%)
- A 9% decrease over 2006
- HK ranks 45th out of 124 districts
- In top 36% of state

2006-2007 CAPT - Math

	Goal and Above	Proficient	Mean Student Score
Score	4 and 5	3	
Scaled Score Range	261 - 400	223-226	
2006	62%	91%	266
2007	61%	89%	262

2006-2007 CAPT Science

	Goal and Above	Proficient	Mean Student Score
Score	4 and 5	3	
Scaled Score Range	261 - 400	211-260	
2006	67%	97%	276
2007	66%	95%	274

2006-2007 CAPT

Reading

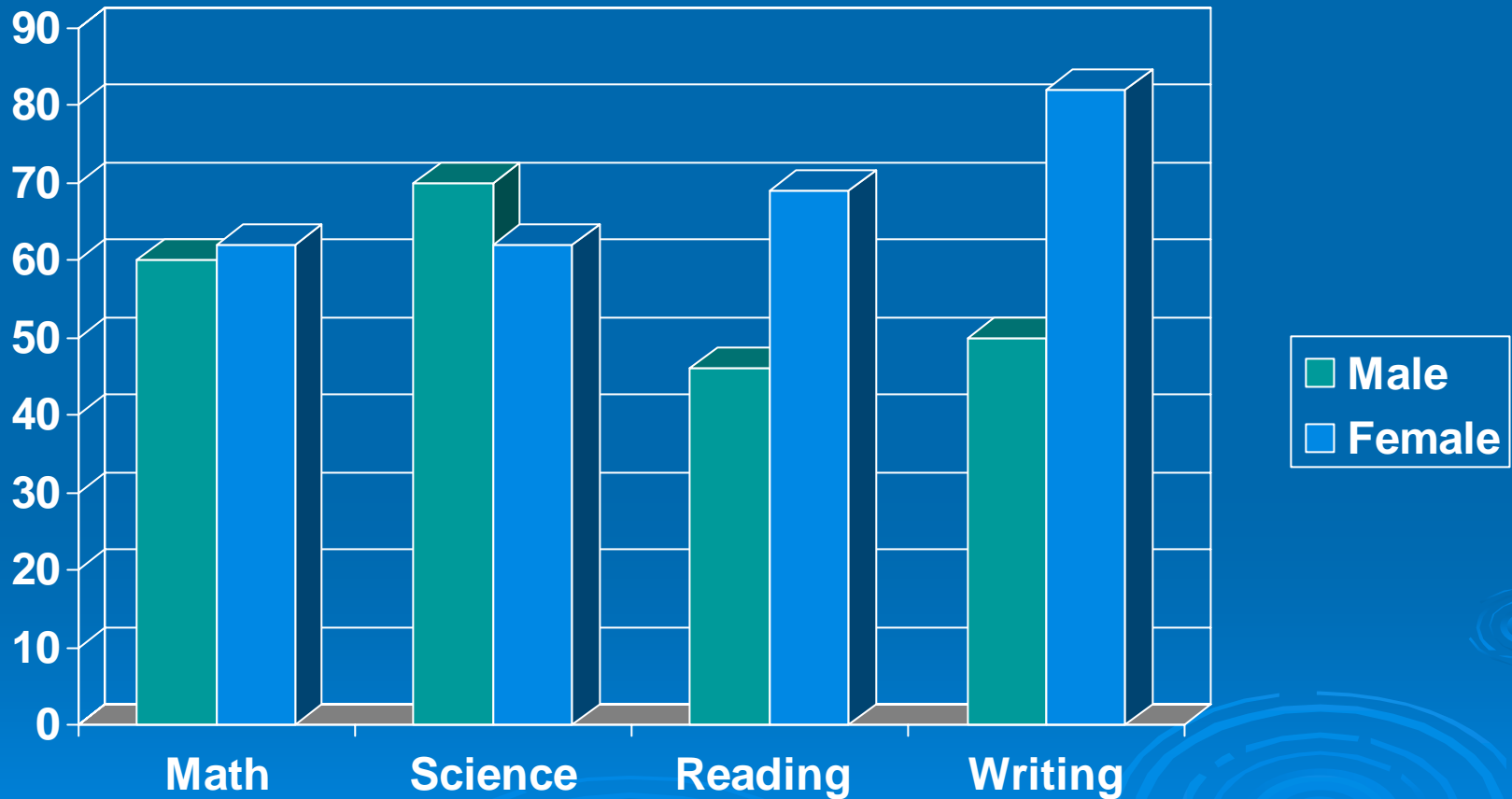
	Goal and Above	Proficient	Mean Student Score
Score	4 and 5	3	
Scaled Score Range	258 - 400	217-257	
2006	68%	92%	267
2007	58%	92%	262

2006-2007 CAPT

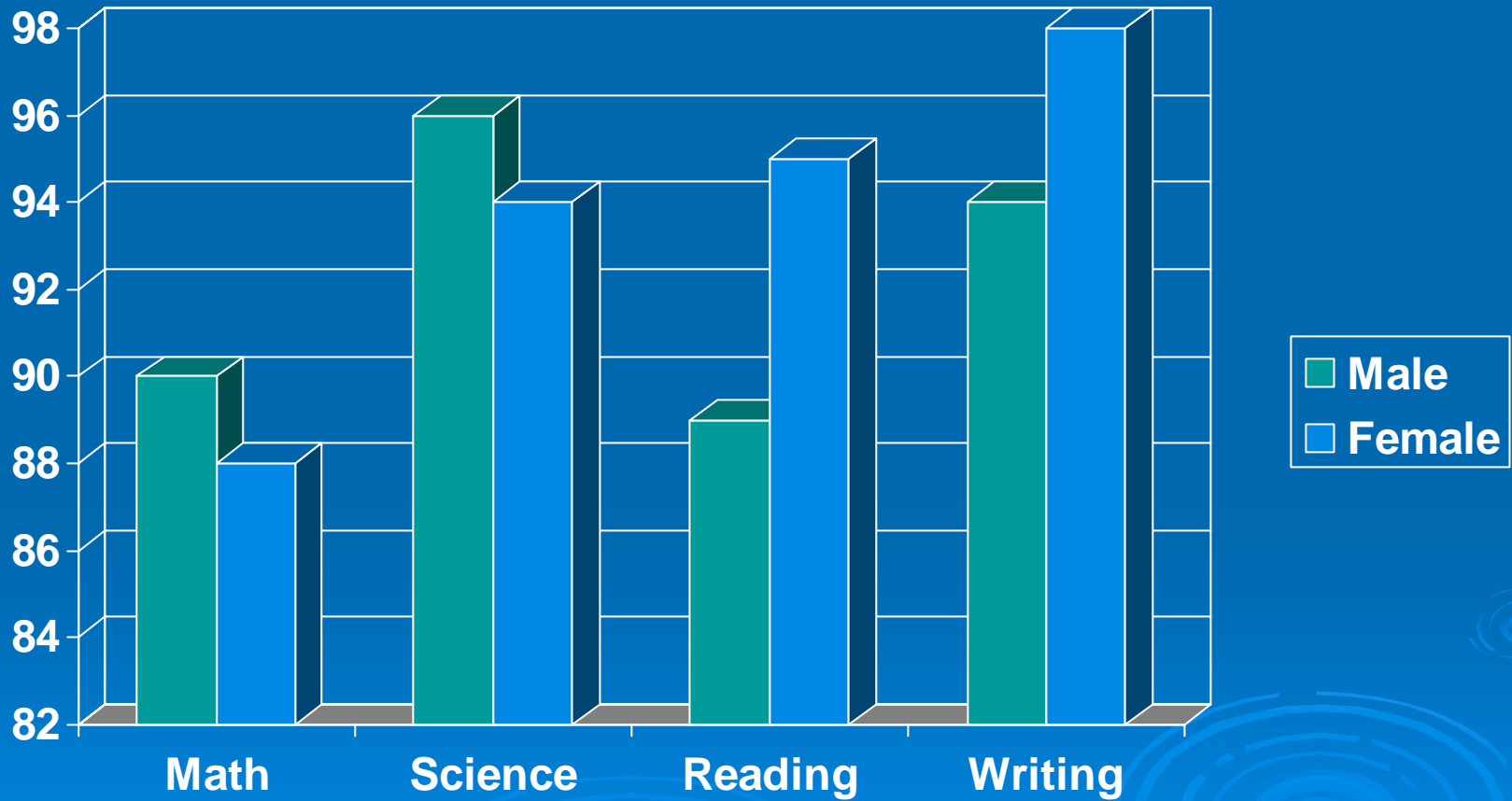
Writing

	Goal and Above	Proficient	Mean Student Score
Score	4 and 5	3	
Scaled Score Range	250 - 400	210-249	
2006	75%	93%	269
2007	66%	96%	265

Goal and Advanced Level of Achievement by Gender

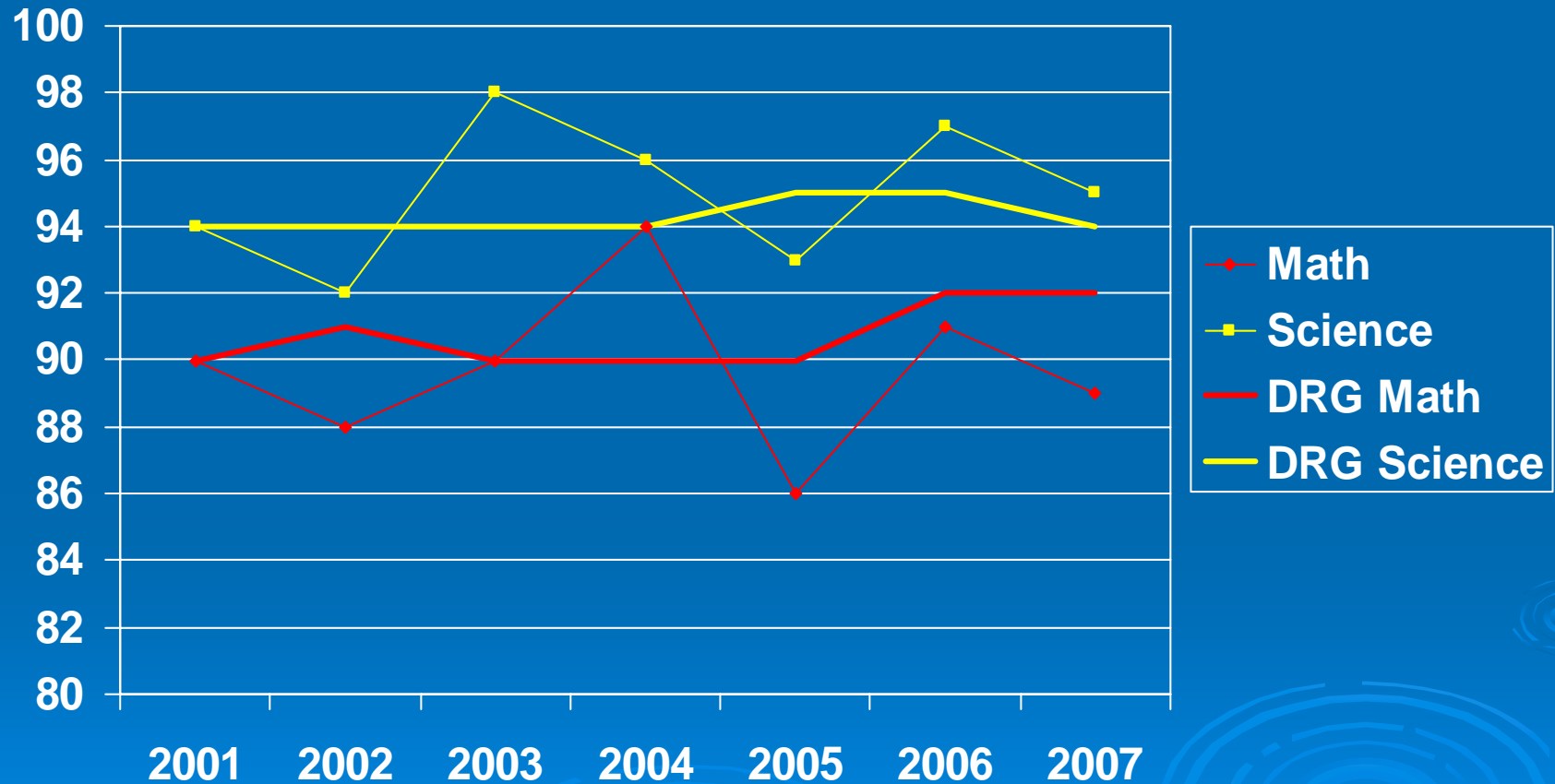


Proficient Level of Achievement by Gender



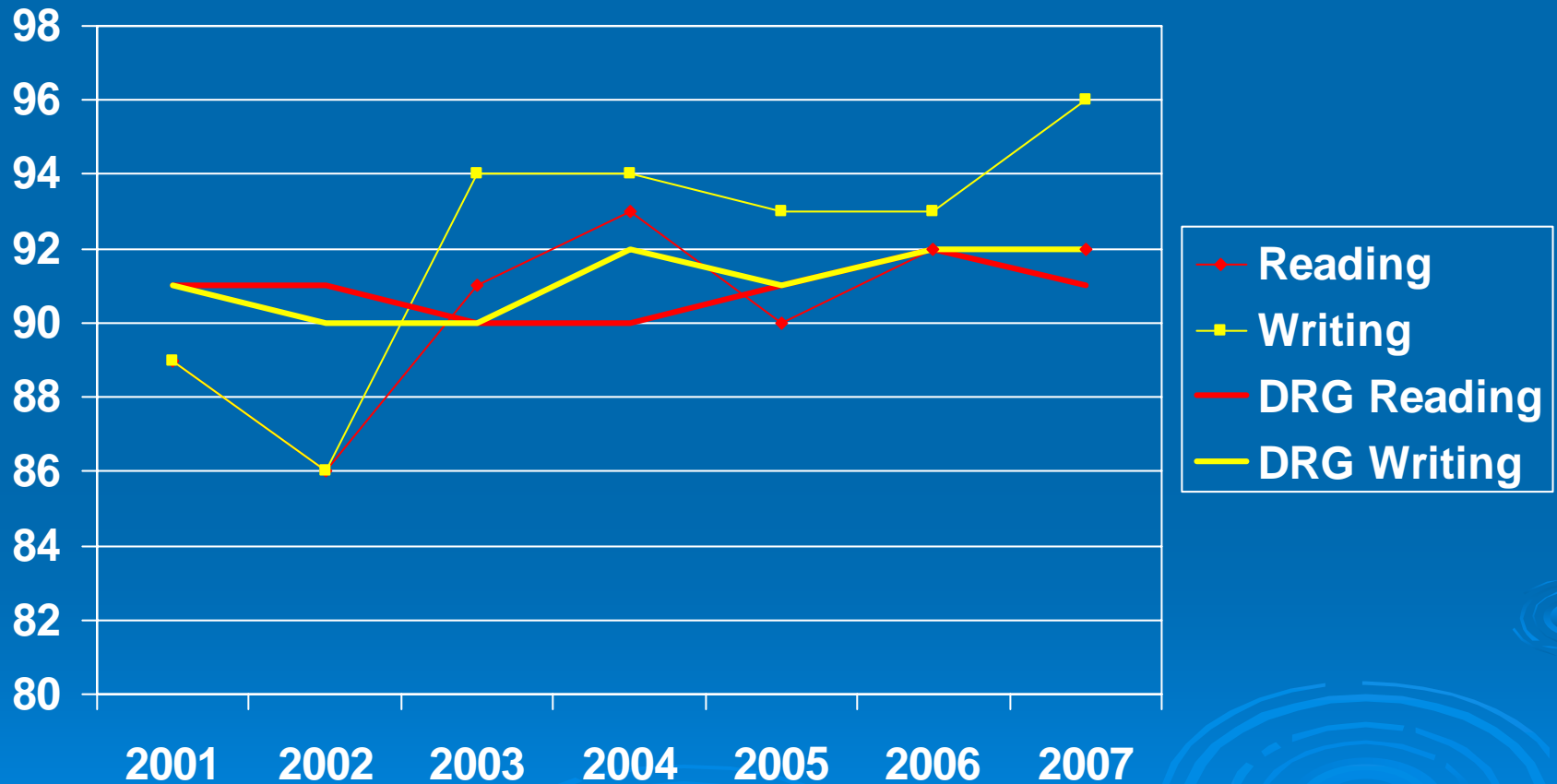
CAPT 2001-2007

Students Achieving Proficiency in Math and Science



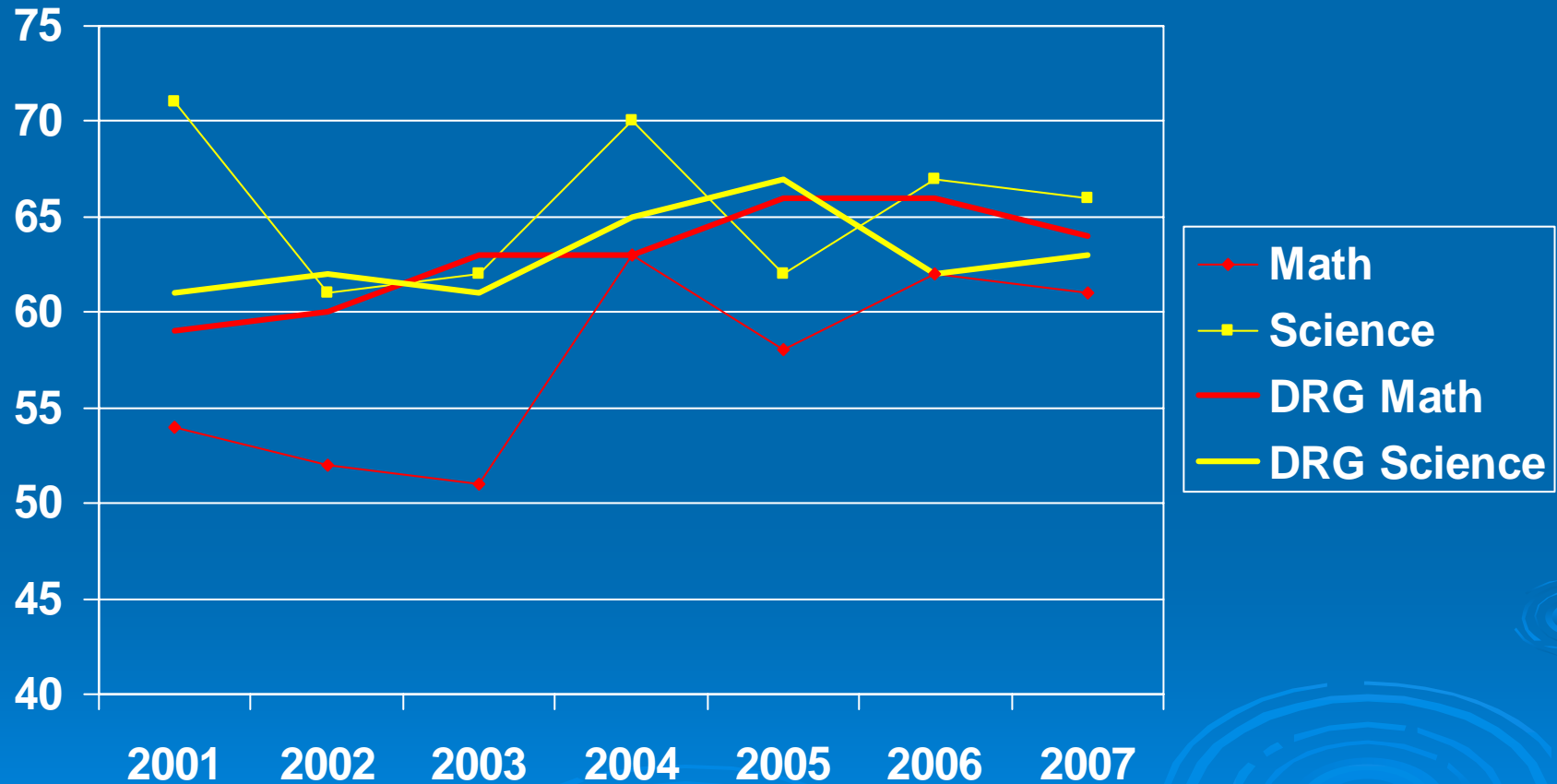
CAPT 2001-2007

Students Achieving Proficiency in Reading and Writing



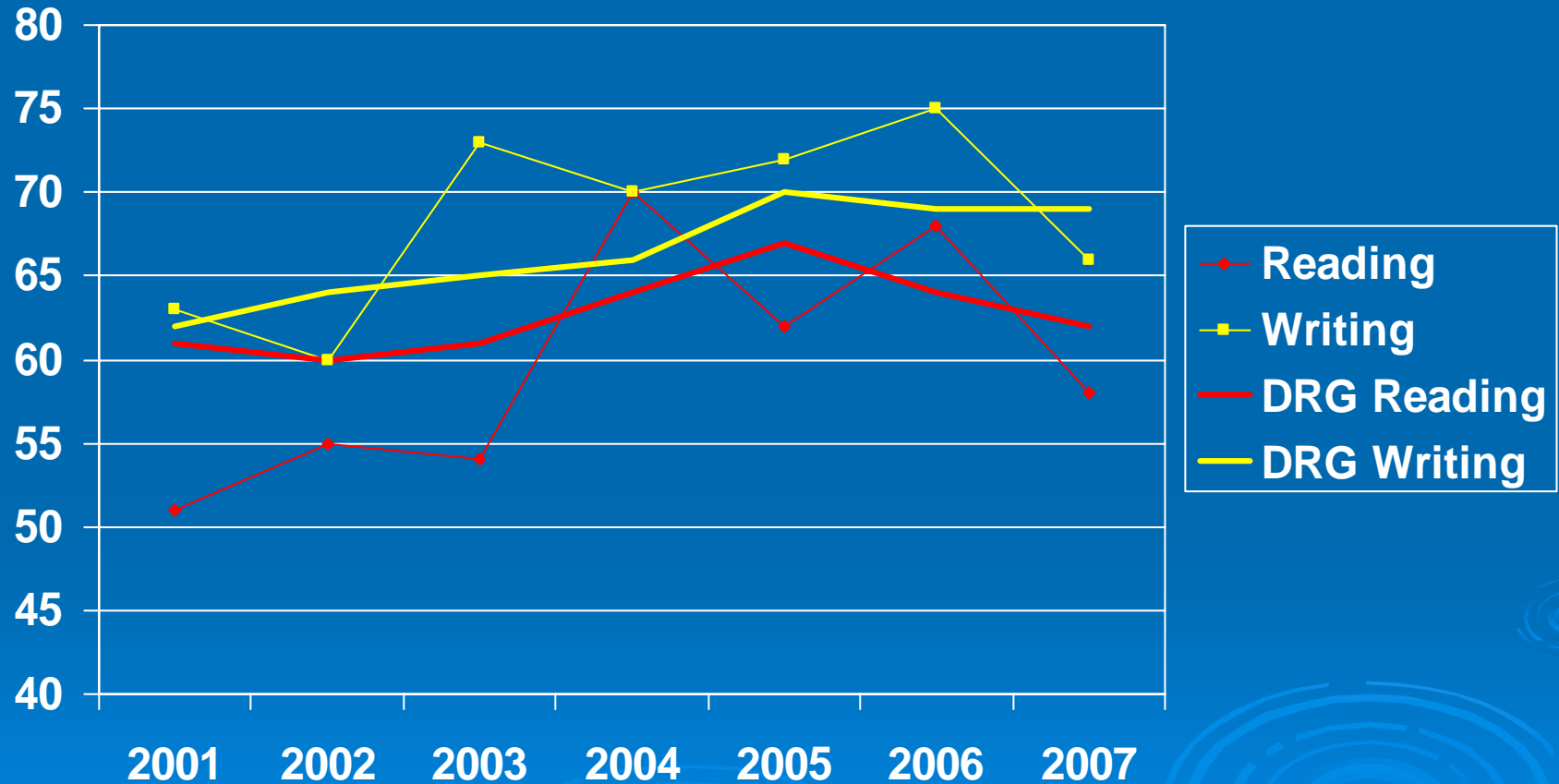
CAPT 2001-2007

Students Achieving Goal in Math and Science

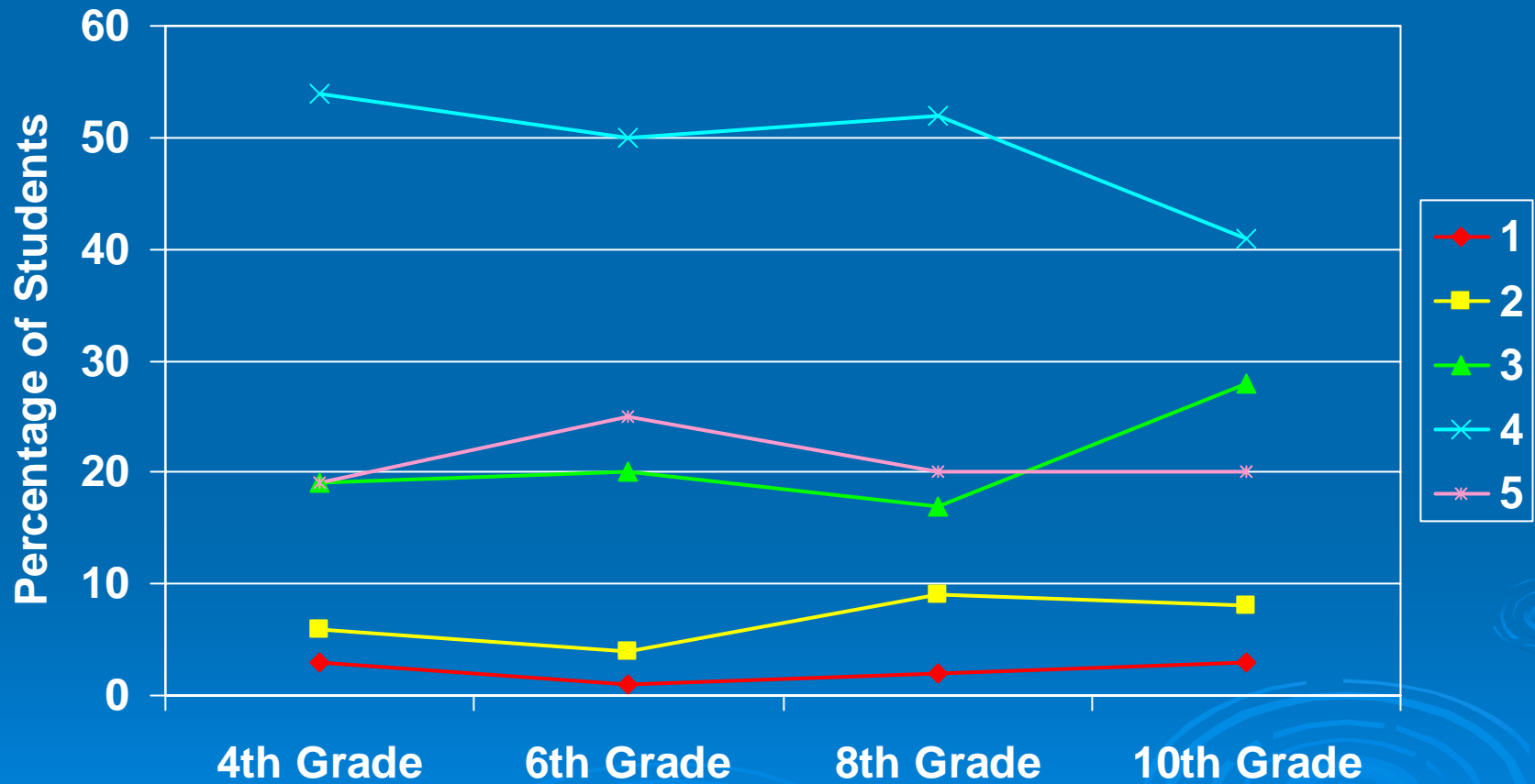


CAPT 2001-2007

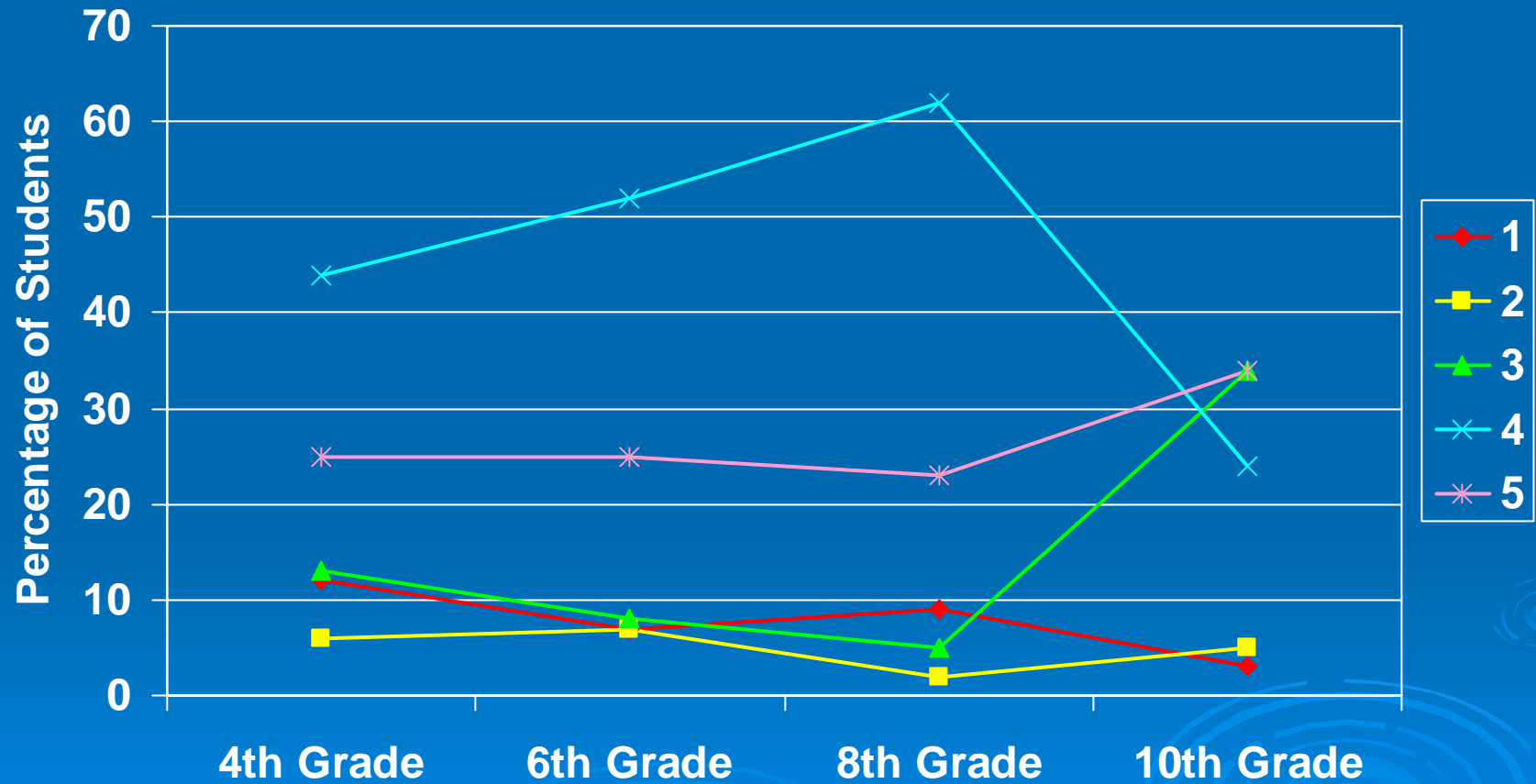
Students Achieving Goal in Reading and Writing



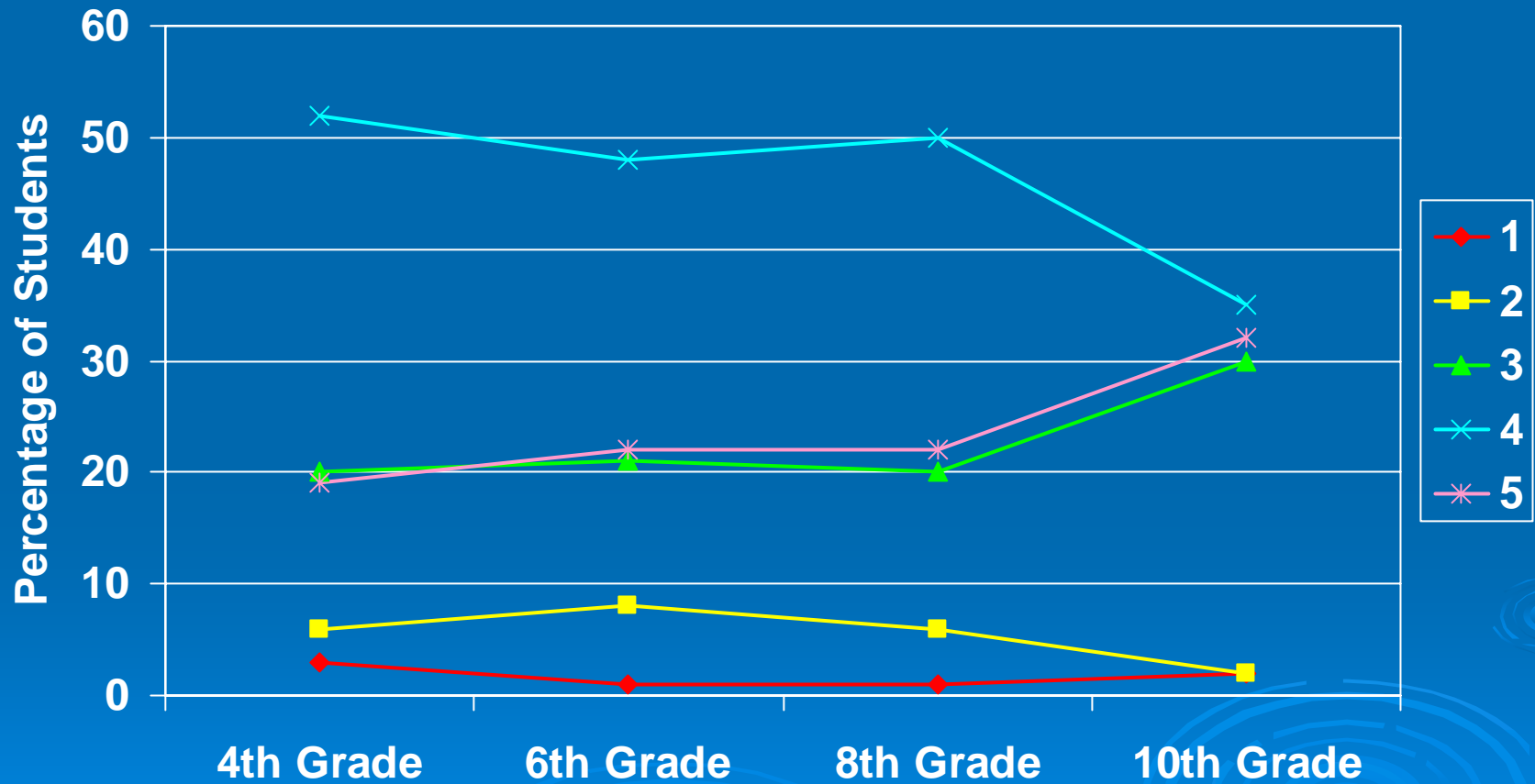
Longitudinal Progress - Math



Longitudinal Progress - Reading



Longitudinal Progress - Writing



Average Score on Math Content Strands (out of 12)

	Numbers & Quantities	Measurement & Geometry	Statistics, Probability & Discrete Math	Algebra & Functions
2001	6.9	5.8	7	7.2
2002	6.8	5.2	5.2	6.7
2003	7.0	5.5	6.8	6.3
2004	7.7	6.1	7.1	7.7
2005	6.8	5.7	7.5	6.9
2006	6.8	6.0	7.8	7.5
2007	6.7	6.9	5.9	6.6

Average Score on Science Content Strands

	Life Science 0-19	Physical Science 0-19	Earth Science 0-19	Experimental 0-16
2001	13.5	12.3	12.3	10.8
2002	12.9	12	12	9.5
2003	12.7	11.6	11.7	9.3
2004	13.6	12.9	11.7	10.2
2005	12.2	10.7	11.6	9.4
2006	12.4	12.0	11.7	12.1

0-15	Energy Transformations	Chemical Structure and Prop.	Global Interdepend ence	Cell Chemistry & Biotech	Genetics, Evolution & Biodiversity
2007	9.6	10.0	9.8	9.9	9.5

Average Score on Reading Content Strands

	Reading for Info. (0-24)	Response to Lit. (2-12)
2001	16	7.9
2002	17.3	7.9
2003	15.9	7.9
2004	15.6	8.2
2005	15.6	7.7
2006	15.4	7.7
2007	15.3	7.5

Average Score of Writing Content Strands

	Interdis. Writing I (2-12)	Interdis. Writing II (2-12)	Editing/ Revising (0-18)
2001	7.7	7.8	13.5
2002	7.9	7.5	14.2
2003	8.2	8.4	14
2004	7.8	8.2	14.3
2005	7.9	8.1	13.8
2006	8.5	8.0	13.5
2007	7.7	8.5	13.1

CAPT ACADEMY

- Purpose: To target low performing or borderline sophomore students for reinforcement across all CAPT content areas.
- Method: Instruction provided in math, science, reading and writing.
- Schedule: Originally two Saturday mornings but weather necessitated change to one full day Saturday

CAPT Academy Results

	# of Students	Mean Score	Score 5	Score 4	Score 3	Score 2	Score 1
Math	69	4.0	19	35	13	2	0
Science	69	4.0	23	28	16	2	0
Reading	60	4.1	26	14	19	1	0
Writing	61	4.2	28	21	11	1	0

CAPT SCHOLARS

- Proficient or better in all for areas.
 - Class of 2009 (current junior class) 70 of 192 (36%) students who took the 2007 CAPT as sophomores have qualified as CAPT scholars by achieving Goal in all four content
 - 35 other students (18%) attained goal in three of the four content areas.

CAPT ACTION PLAN

1. The math department will increase the number of students who are proficient on the CAPT by 4%.
2. The science department will increase the number of student who are meeting goal on the CAPT by 5%.
3. The English department will increase the number of student who are proficient on the CAPT Reading by 2%.
4. The history and social studies department will increase student Writing scores one score level over their performance on the Ninth Grade Experience.

CAPT ACTION PLAN

- The physical education department will administer a Reading for Information activity each Friday on a topic related to their area of study
- The applied education department will administer either a Reading for Information or a Response to Literature activity each week.
- The art department will administer will administer either a Reading for Information or an Interdisciplinary Writing prompt as part of their art assessment plan
- The world language department will incorporate a portion of the Response to Literature section into all of their classes twice a semester
- The special education department will conduct a 20-30 minute daily activity in each of its resource classes for the Reading for Information and Editing and Revising sections of the CAPT. Students who receive academic support and who were not proficient or borderline proficient on the 8th grade CMTs will be required to participate