

# CAPT 2008



# 2007-2008 Comparisons

Year/Content	% at Goal
07 Math	61
08 Math	68
07 Science	66
08 Science	72
07 Reading	58
08 Reading	69
07 Writing	66
08 Writing	79

# How are we doing in MATH?

- 67 % achieved goal (state 50%)
- A 7 % increase over 2007
- HK ranks 45<sup>st</sup> out of 130 districts
- In top 35% of state

	Goal and Above	Proficient	Mean Student Score
Score	4 and 5	3	
Scaled Score Range	261 - 400	223-226	
2007	61%	89%	262
2008	67%	92%	267

# How are we doing in Science?

- 72 % of our students met goal (state 47%)
- A 6% increase over 2007
- HK ranks 21<sup>th</sup> out of 130 districts
- In top 16 % of state

	Goal and Above	Proficient	Mean Student Score
Score	4 and 5	3	
Scaled Score Range	261 - 400	211-260	
2007	66%	95%	274
2008	72%	94%	286

# How are we doing in Reading?

- 67.0% met goal (state 46%)
- A 11% increase over 2007
- HK ranks 27<sup>th</sup> out of 130 districts
- In top 21% of state

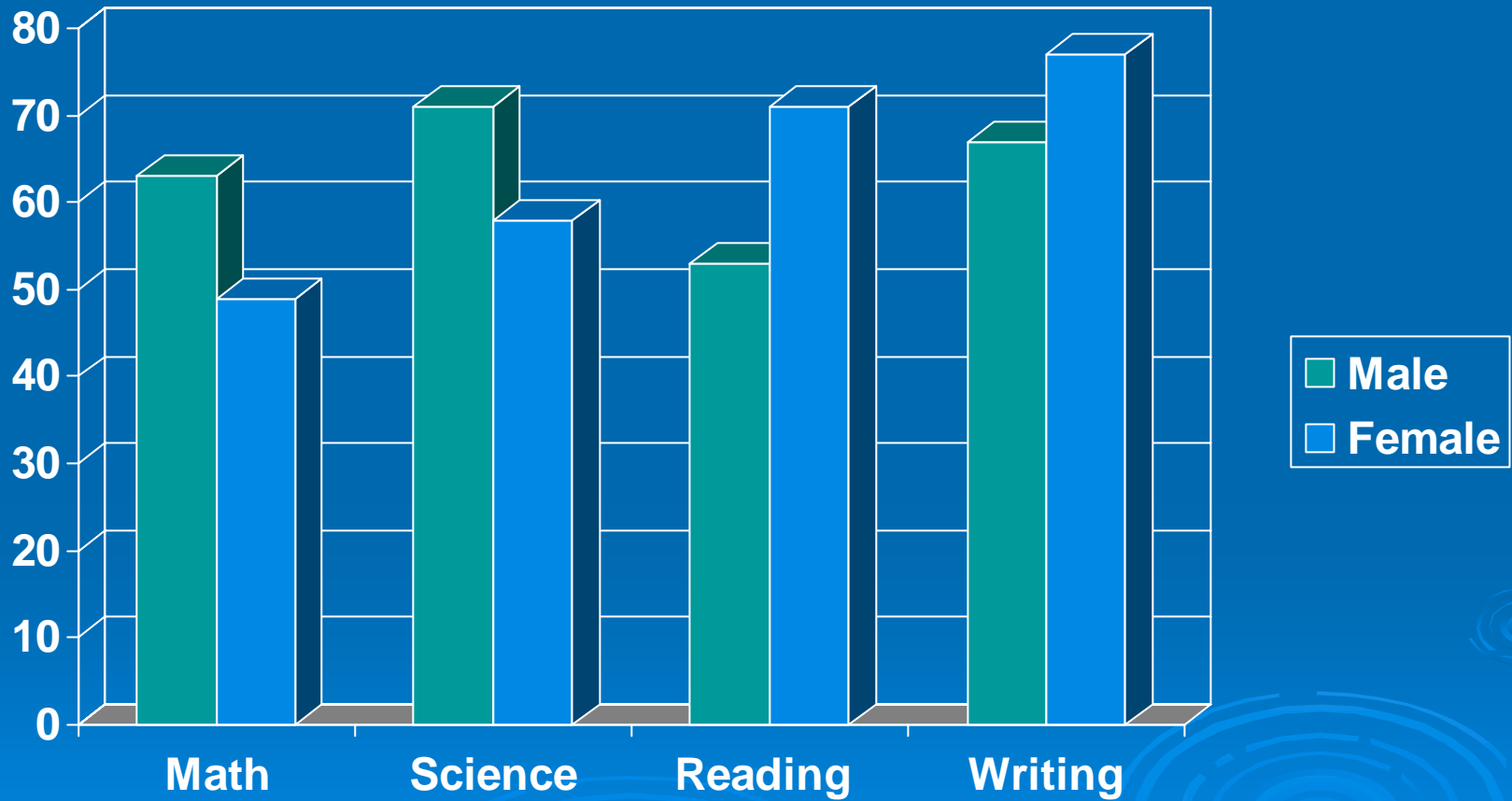
	Goal and Above	Proficient	Mean Student Score
Score	4 and 5	3	
Scaled Score Range	258 - 400	217-257	
2007	58%	92%	262
2008	69%	95%	271

# How are we doing in Writing?

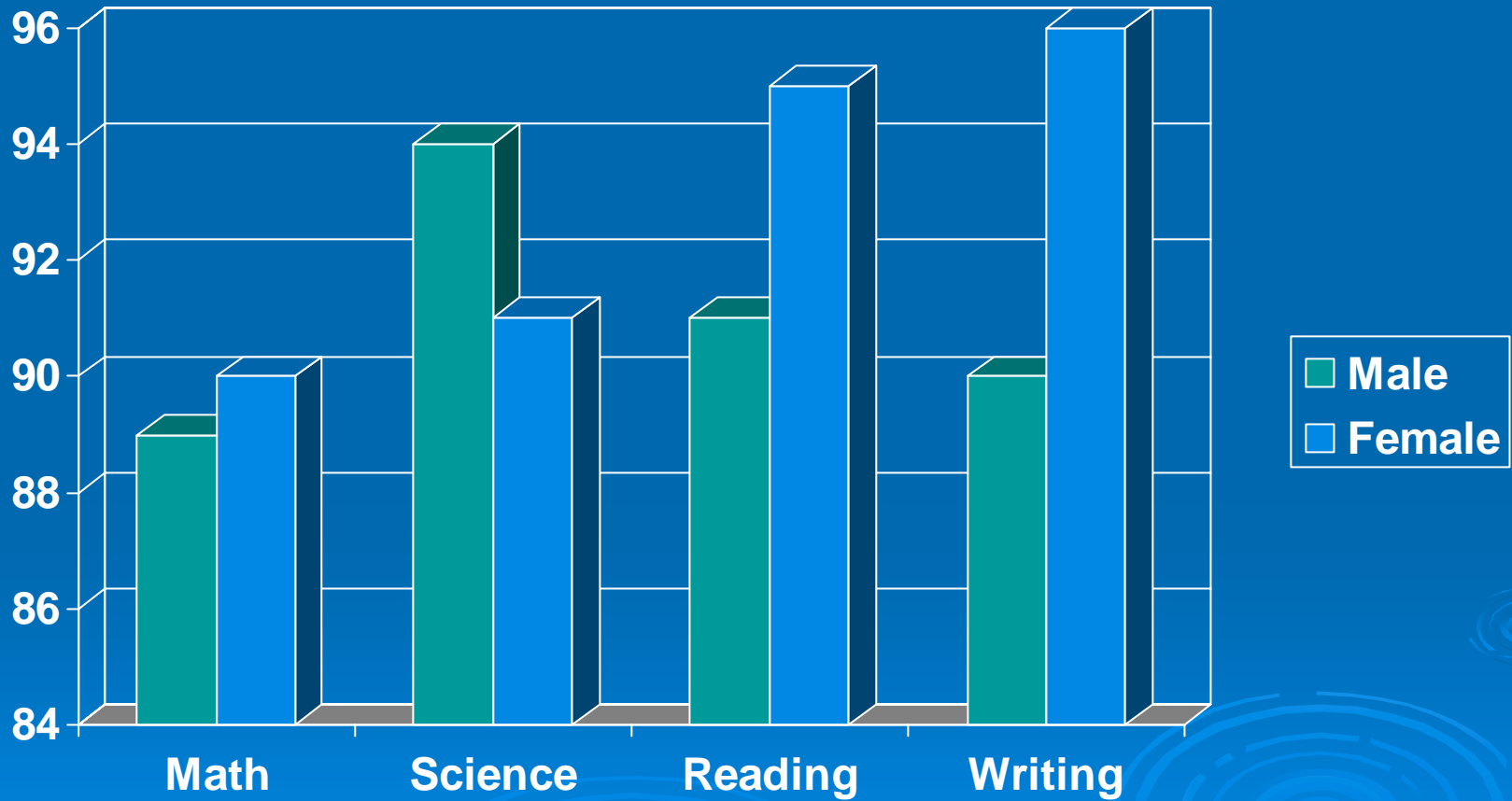
- 79 % met goal (state 58%)
- A 13% decrease over 2007
- HK ranks 24<sup>th</sup> out of 130 districts
- In top 18% of state

	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

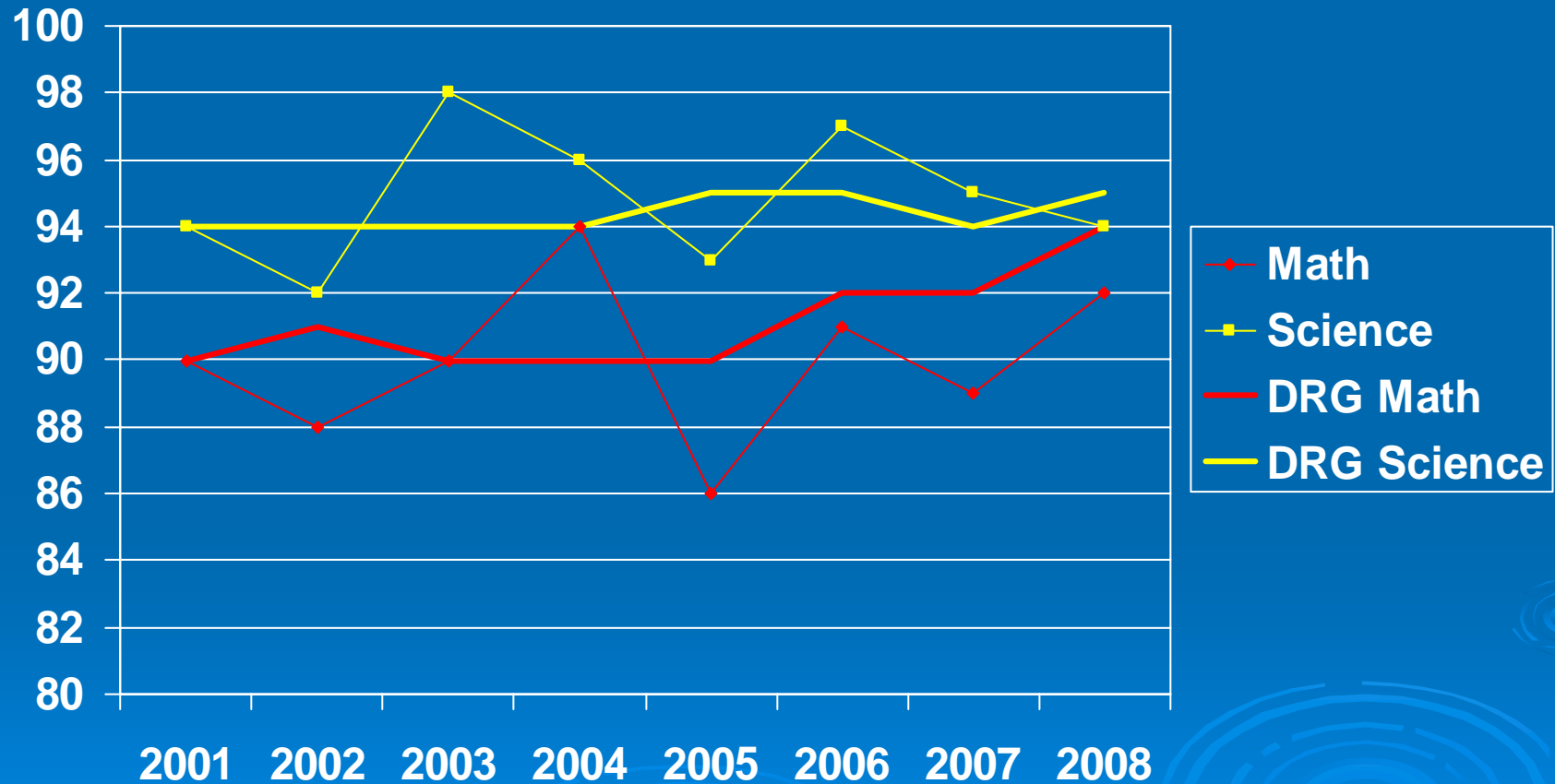


# Proficient Level of Achievement by Gender



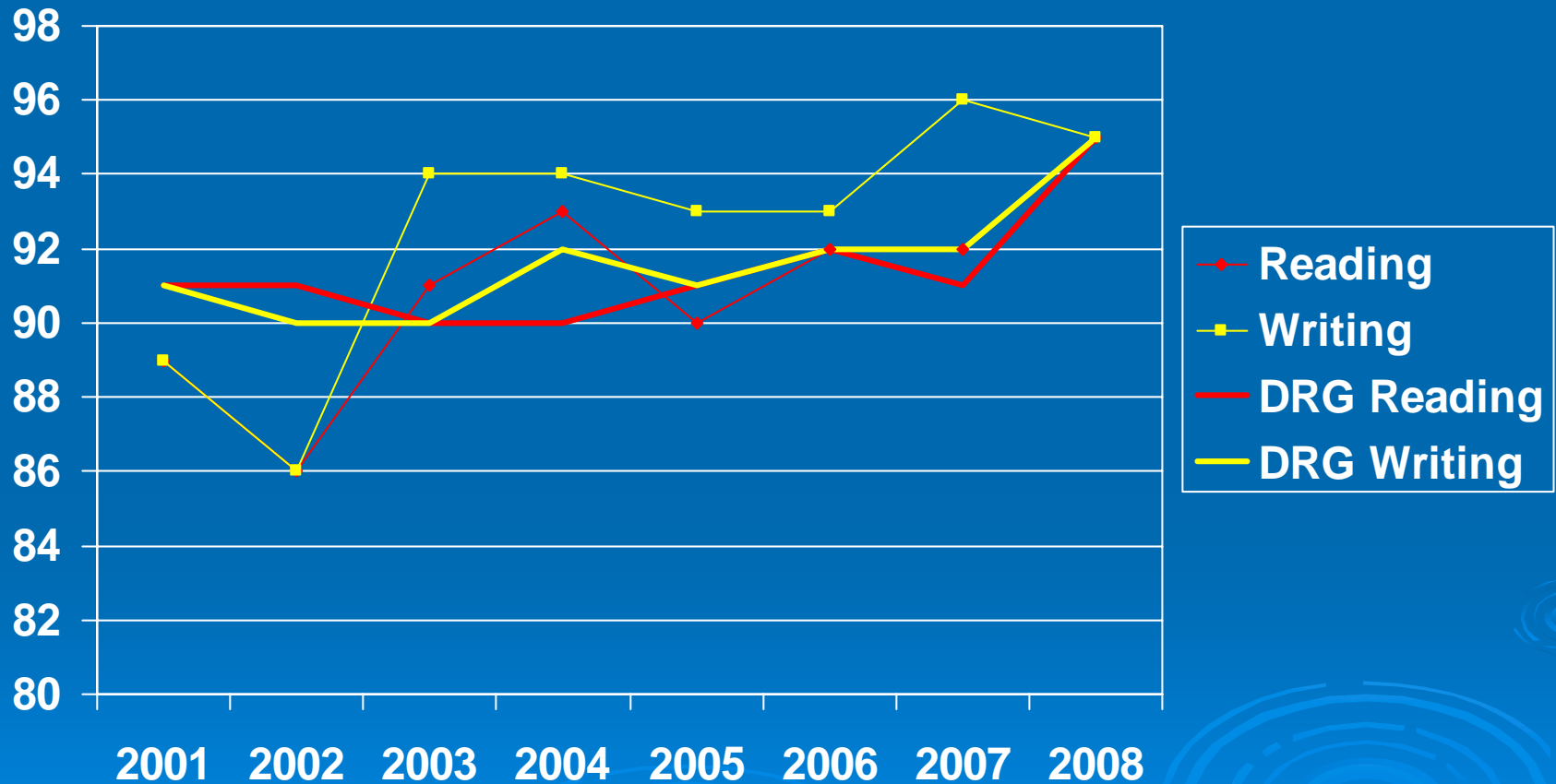
# CAPT 2001-2008

## Students Achieving Proficiency in Math and Science



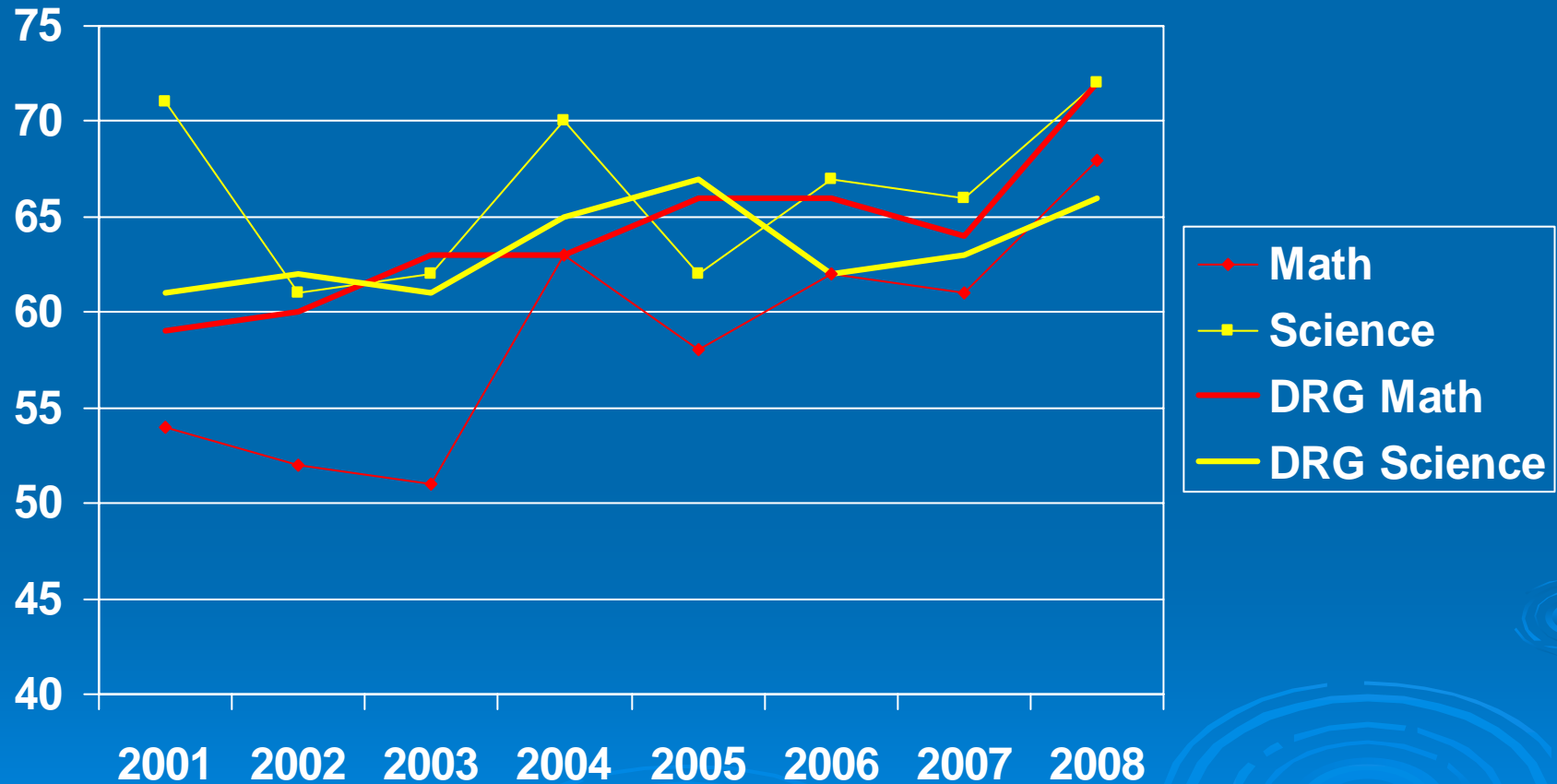
# CAPT 2001-2008

## Students Achieving Proficiency in Reading and Writing



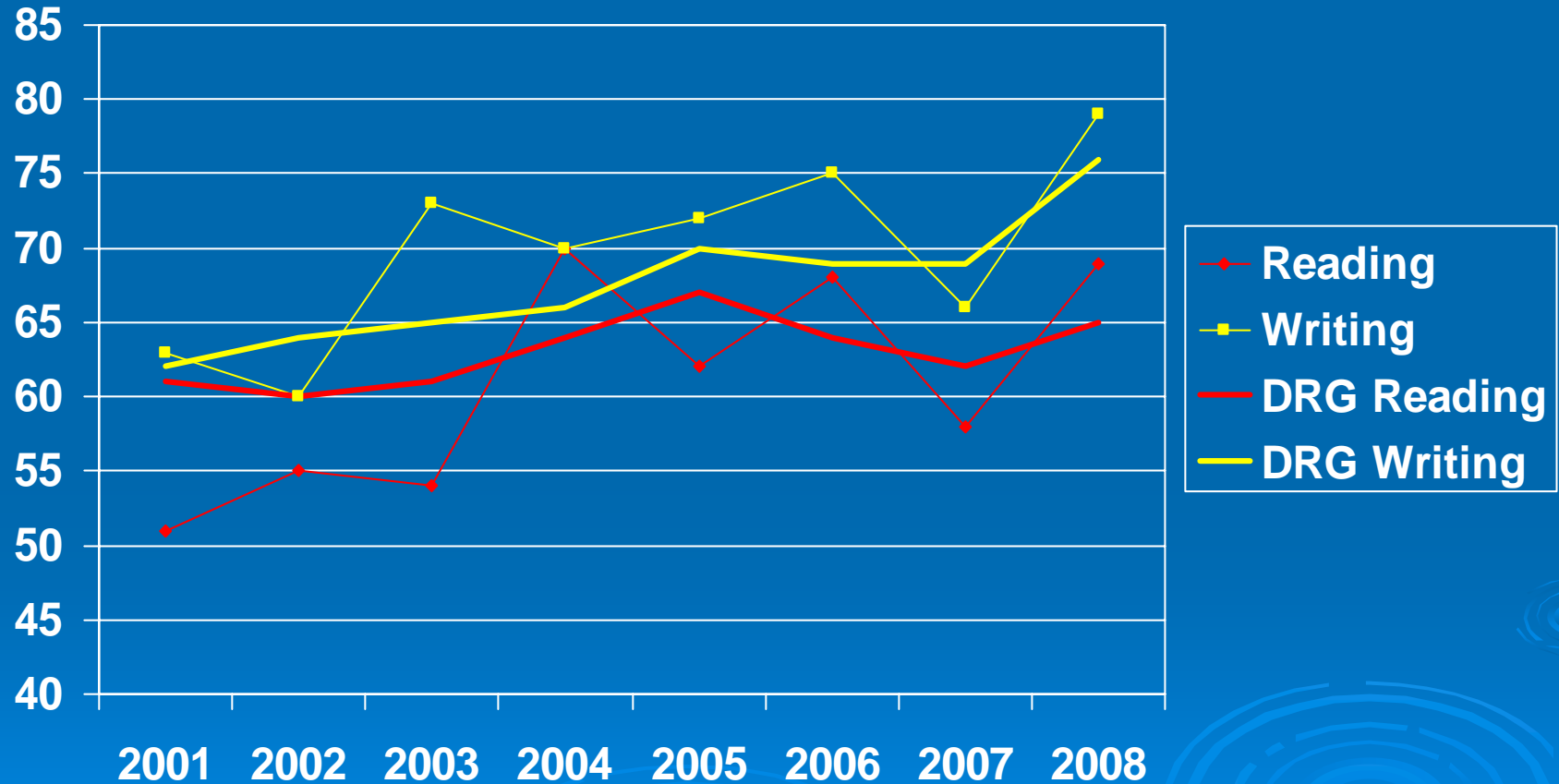
# CAPT 2001-2008

## Students Achieving Goal in Math and Science

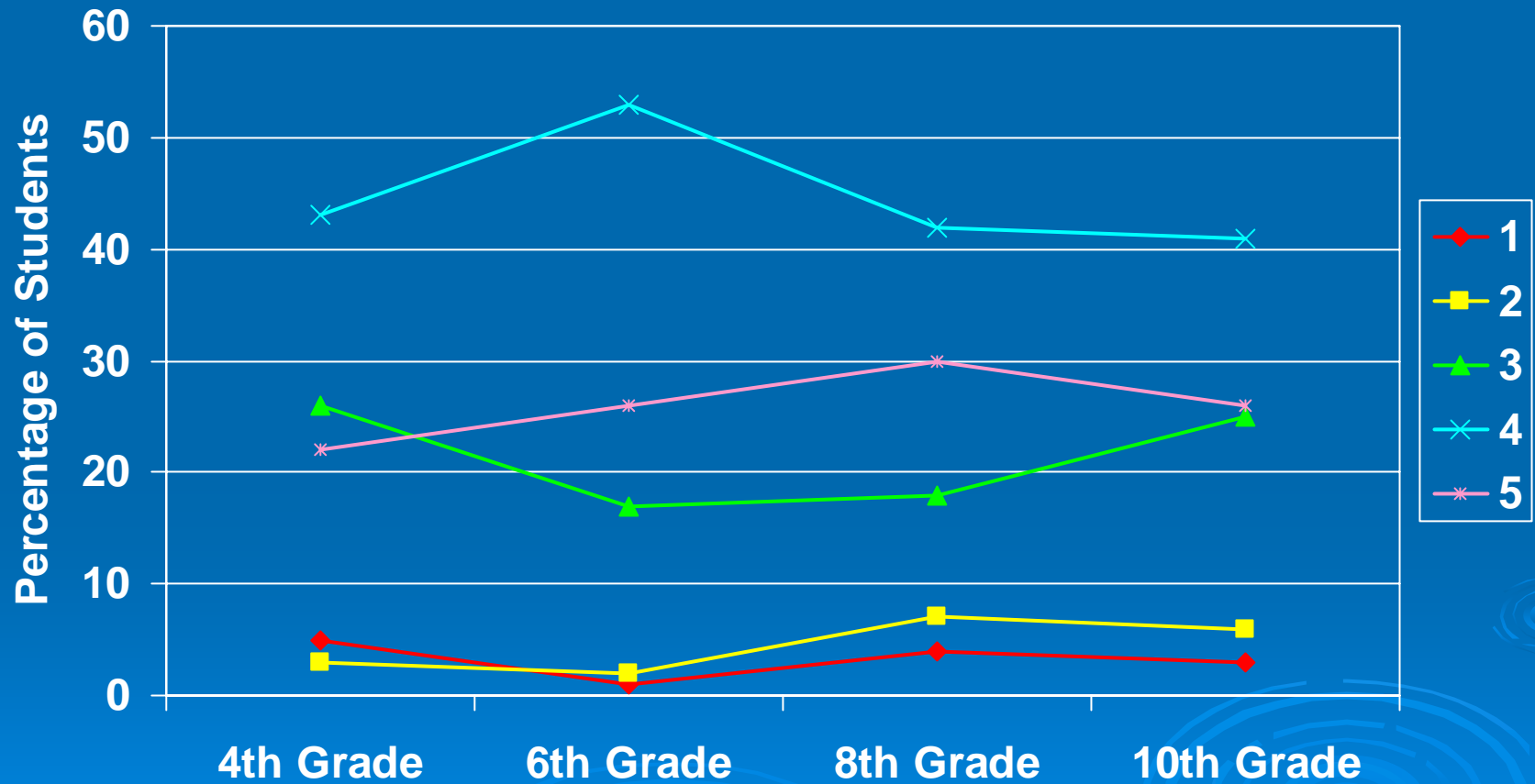


# CAPT 2001-2008

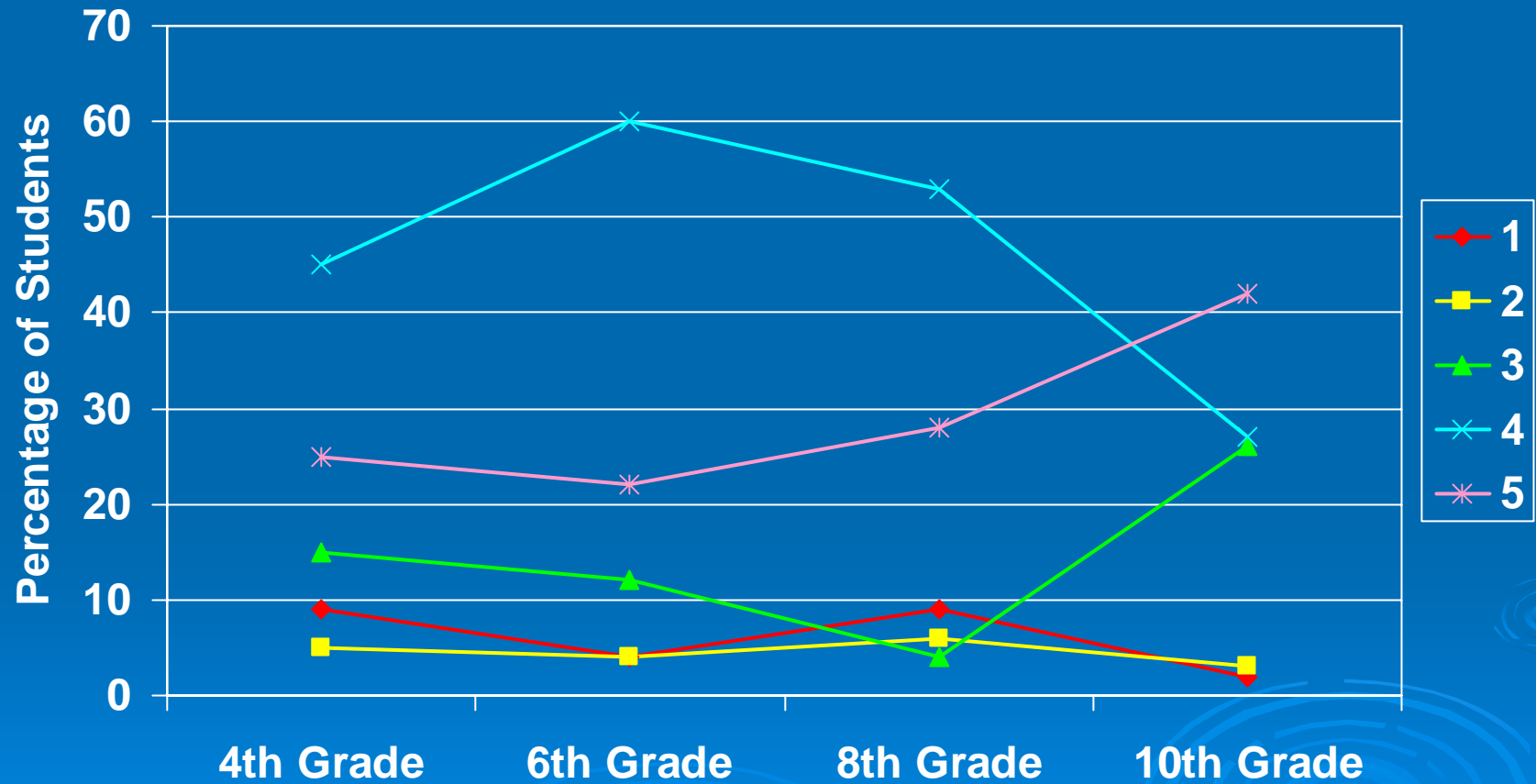
## Students Achieving Goal in Reading and Writing



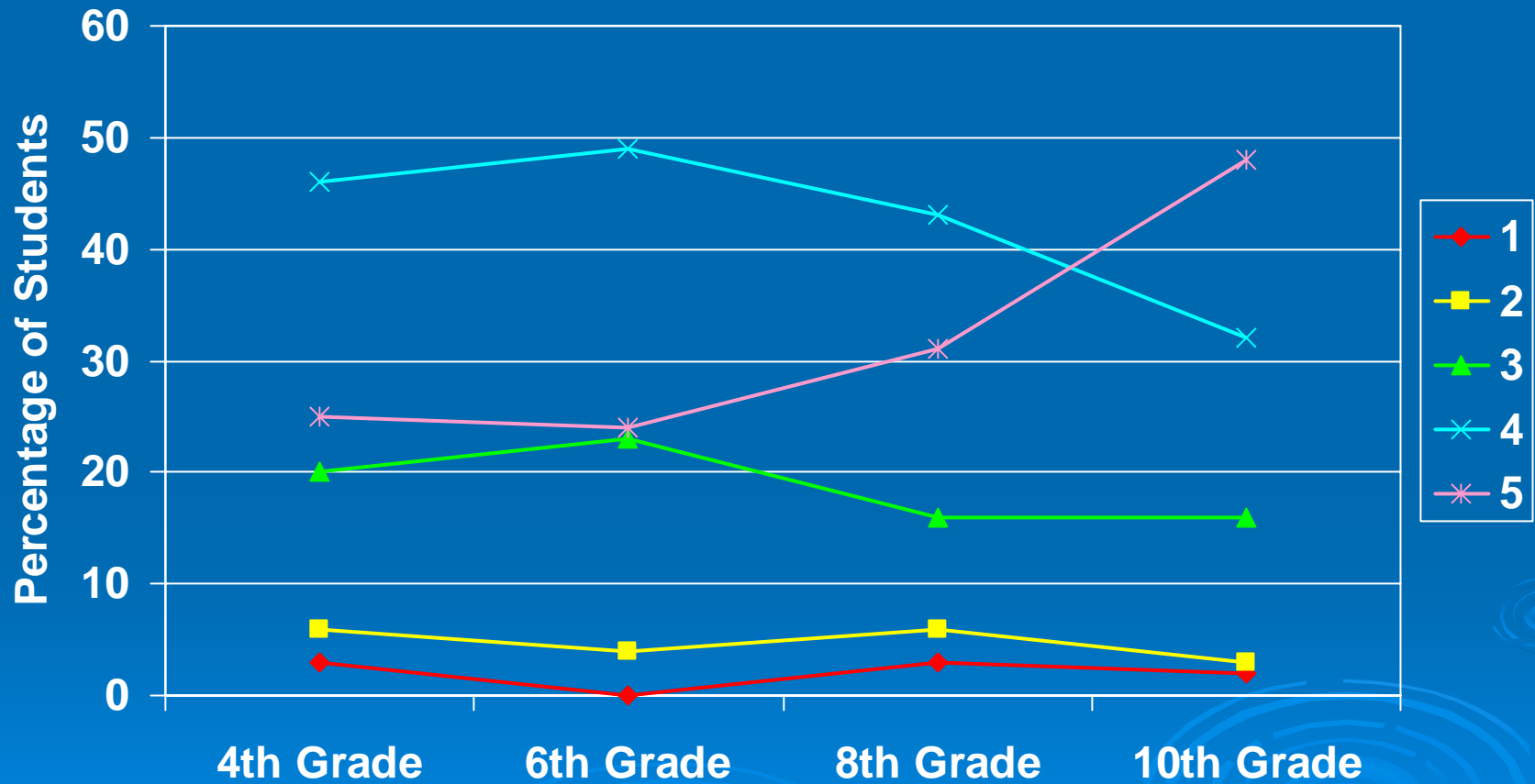
# Longitudinal Progress - Math



# Longitudinal Progress - Reading



# Longitudinal Progress - Writing



# Average Score on Math Content Strands

	Numbers & Quantities (0-12)	Measurement & Geometry (0-12)	Statistics, Probability & Discrete Math (0-12)	Algebra & Functions (0-12)
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
2008	6.7	7.3	5.8	6.8

# Average Score on Science Content Strands

	Life Science 0-19	Physical Science 0-19	Earth Science 0-19	Experimental 0-16
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

	Energy Transform- ations (0-15)	Chemical Structure and Prop. (0-15)	Global Interde- pendence (0-15)	Cell Chemistry & Biotech (0-15)	Genetics, Evolution & Biodiversity (0-15)
2007	9.6	10.0	9.8	9.9	9.5
2008	11.1	10.8	10.4	10.6	10.4

# Average Score on Reading Content Strands

	Reading for Info. (0-24)	Response to Lit. (2-12)
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
2008	14.7	8.2

# Average Score of Writing Content Strands

	Interdisciplinary Writing I (2-12)	Interdisciplinary Writing II (2-12)	Editing/ Revising (0-18)
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
2008	8.4	8.1	13.5

# 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:
  - February 2, 2008: Reading and Writing
  - February 9, 2008: Math and Science

# CAPT Academy Results

	# of Students	Mean Score	Score 5	Score 4	Score 3	Score 2	Score 1
Math	35	3.8	12	9	11	1	2
Science	32	4.3	16	9	7	0	0
Reading	38	4.1	16	10	12	0	0
Writing	40	4.2	17	15	8	0	0

# CAPT SCHOLARS

- Goal or better in all four areas.
  - In the class of 2010 (current junior class) 74 of 162 (46%) students who took the 2008 CAPT as sophomores have qualified as CAPT scholars by achieving Goal in all four content
  - An additional 31 (19%) made goal in three out of the four areas.
  - 20 members of the class of 2009 (current senior class) retook portions of the CAPT and achieved CAPT Scholar status.