

2010 MCAS RESULTS

Lexington School Committee
November, 2010

QuickTime™ and a
decompressor
are needed to see this picture.

Itinerary

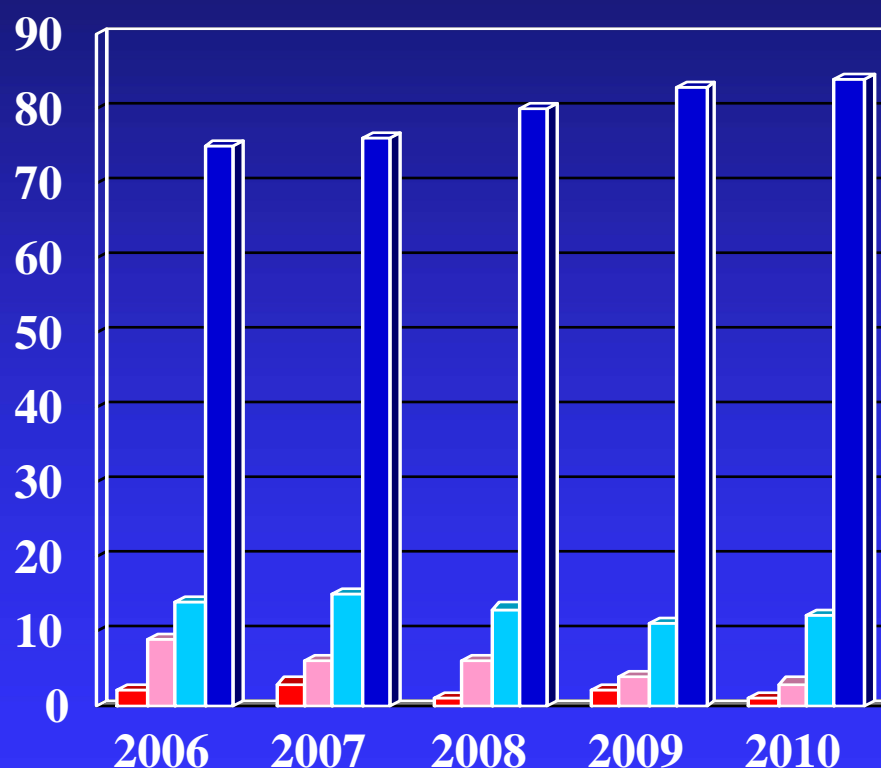
- Continued excellence on MCAS tests
- New way the public can access MCAS information
- MCAS results (Special Education)
- Analyzing MCAS test questions

Continued Very High Achievement

Math - Gr 10



- 96% in top 2 categories
- Top 7% statewide (*Boston Globe*)
- Advanced highest % since test administered

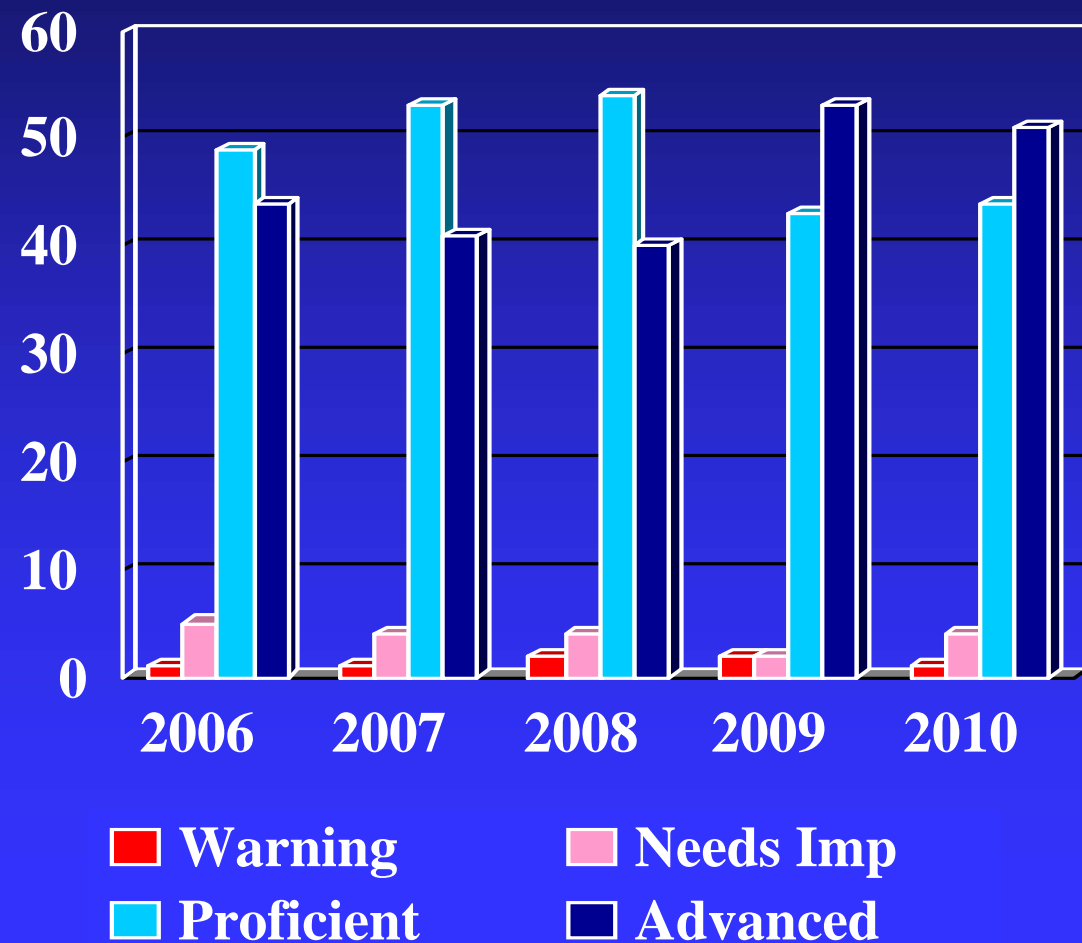


Continued Very High Achievement

ELA - Gr 8

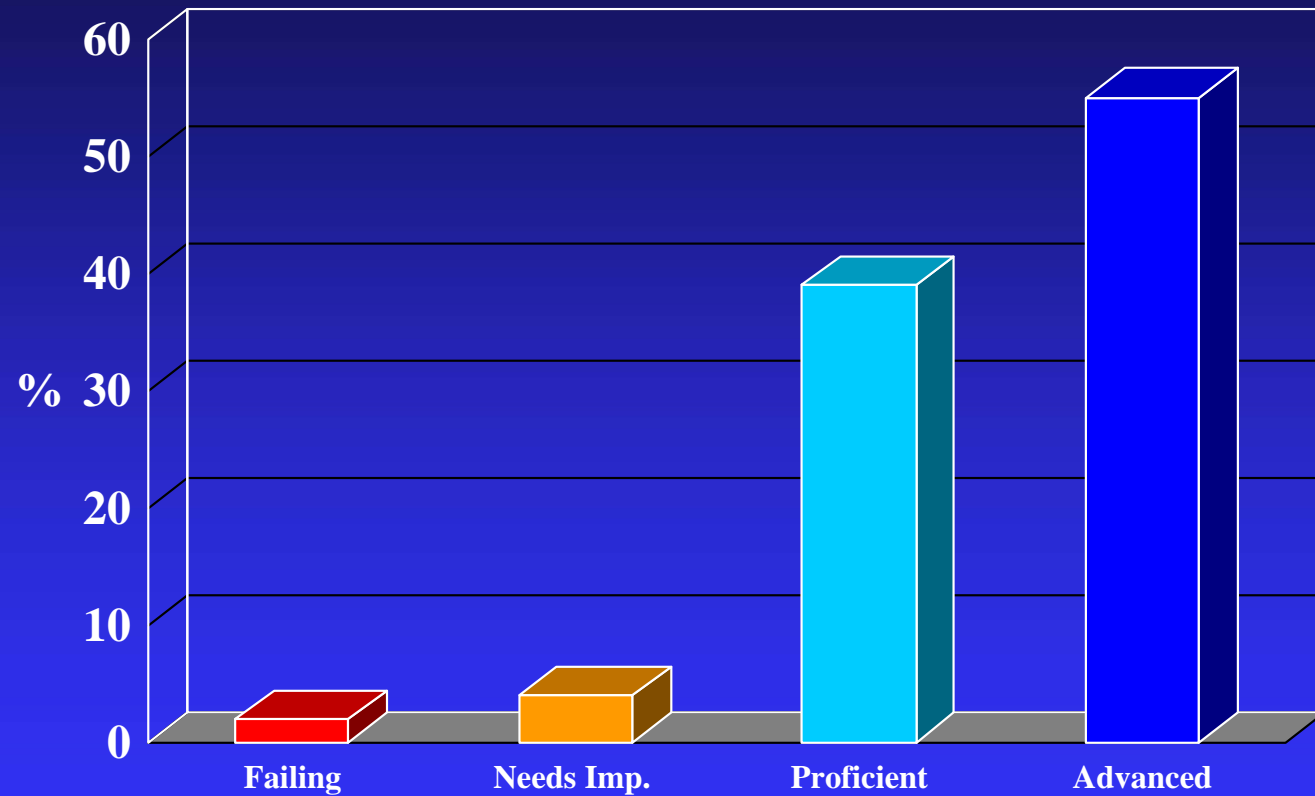


- 95% in top 2 categories
- 16th statewide (*Boston Globe*)
- 500 students tested (vs. smaller numbers)



MCAS Science

Biology- Class 2012

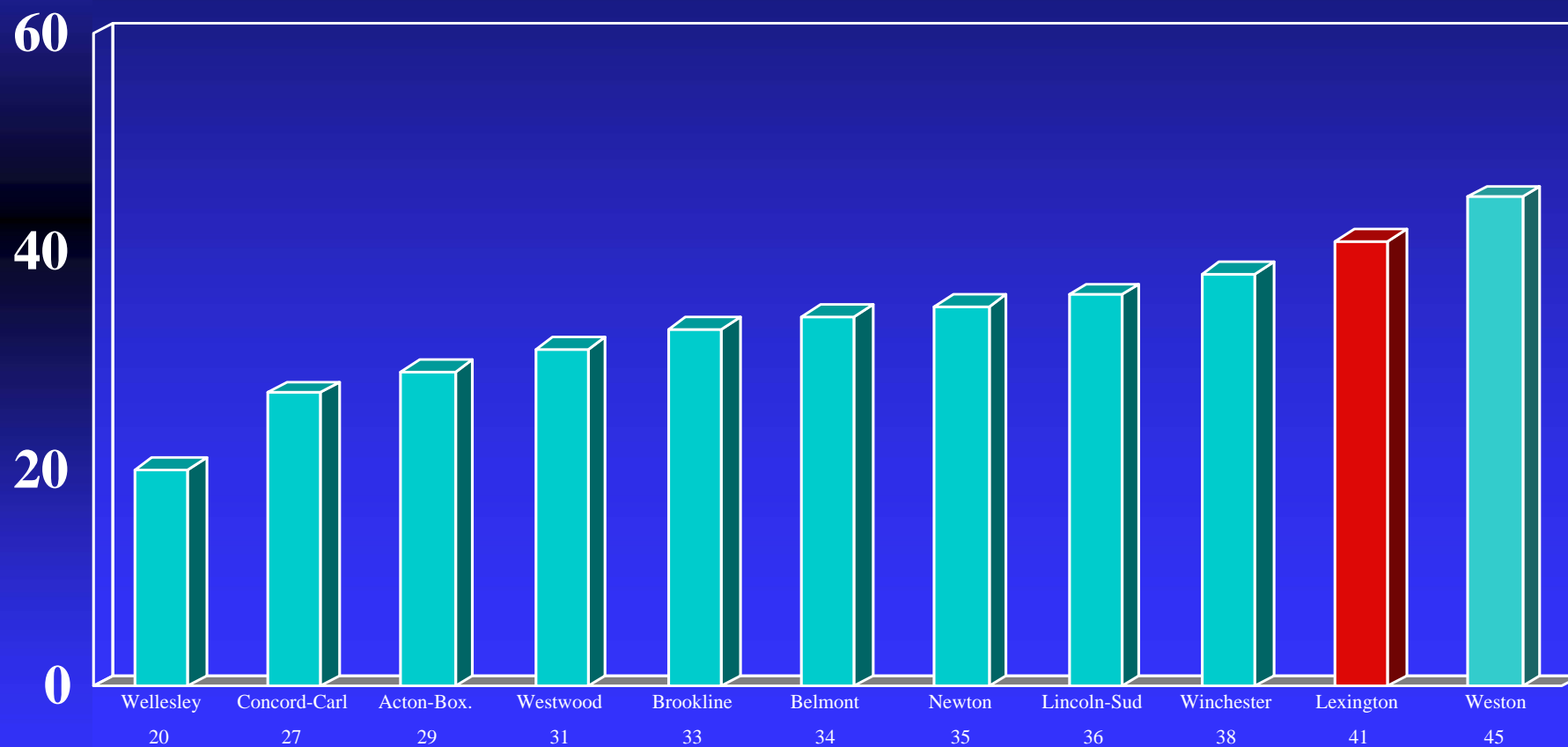


■ 94% in top 2 categories, 2% failed

Math- MCAS Results Gr 4



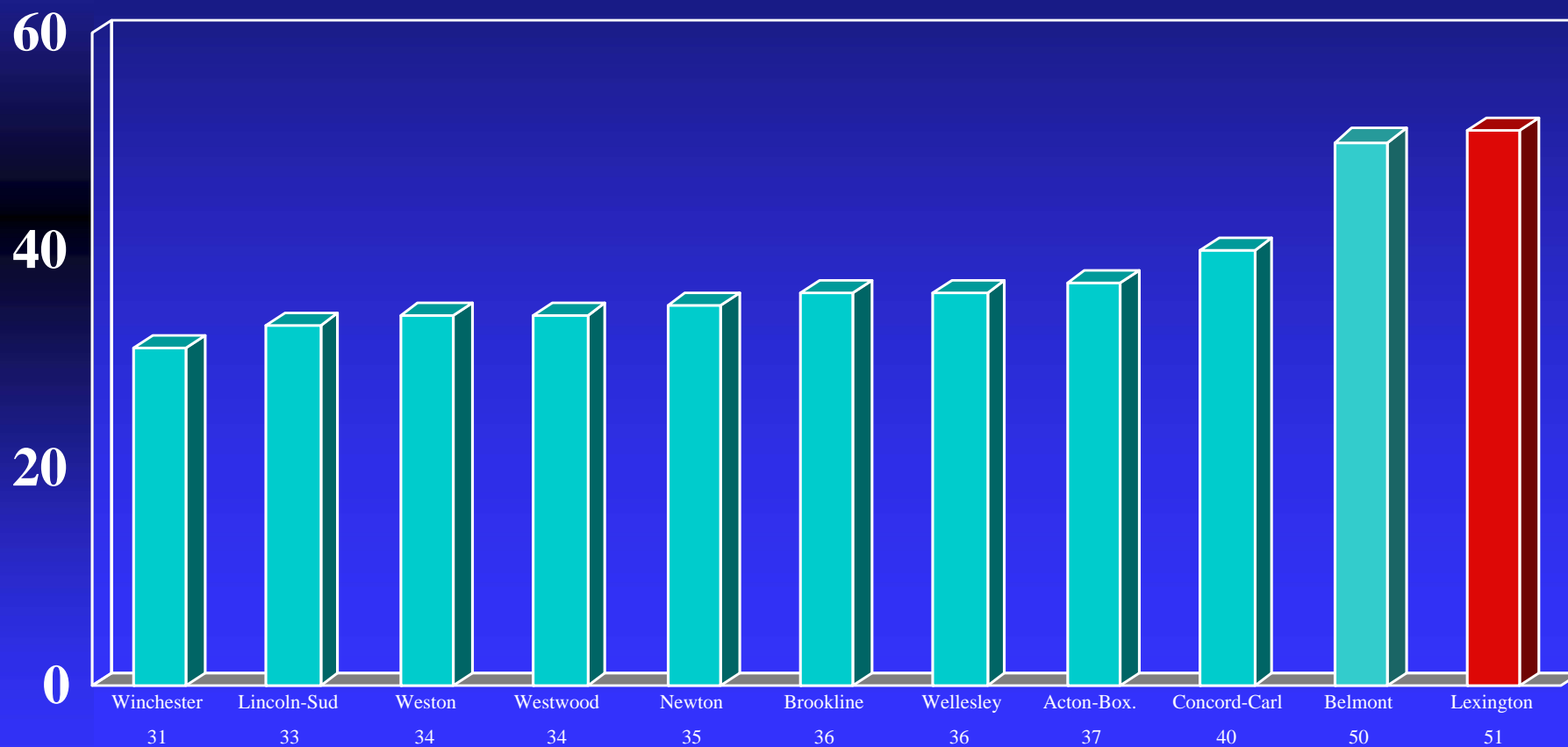
Advanced



ELA- MCAS Results Gr 8



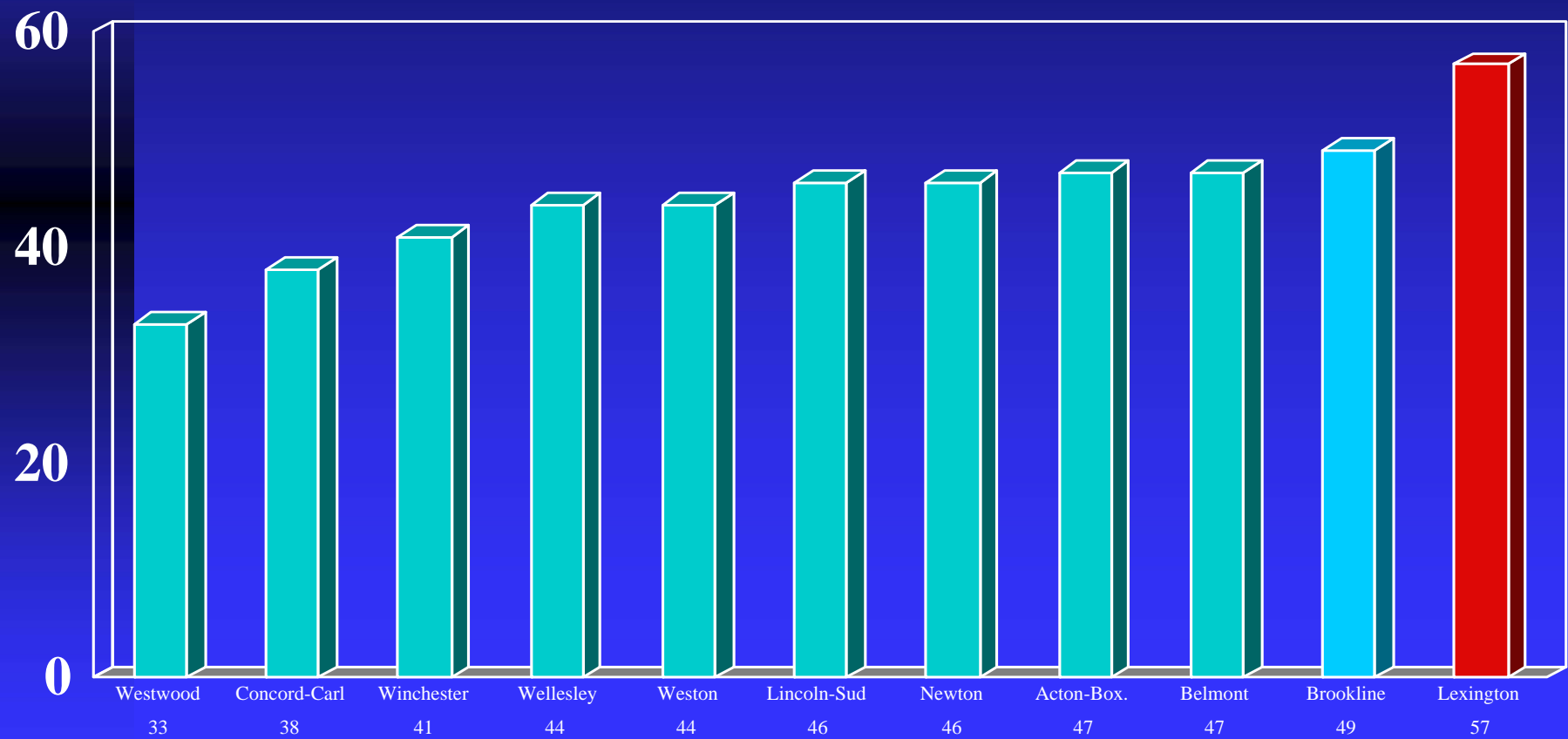
Advanced



Math - MCAS Results Gr 8



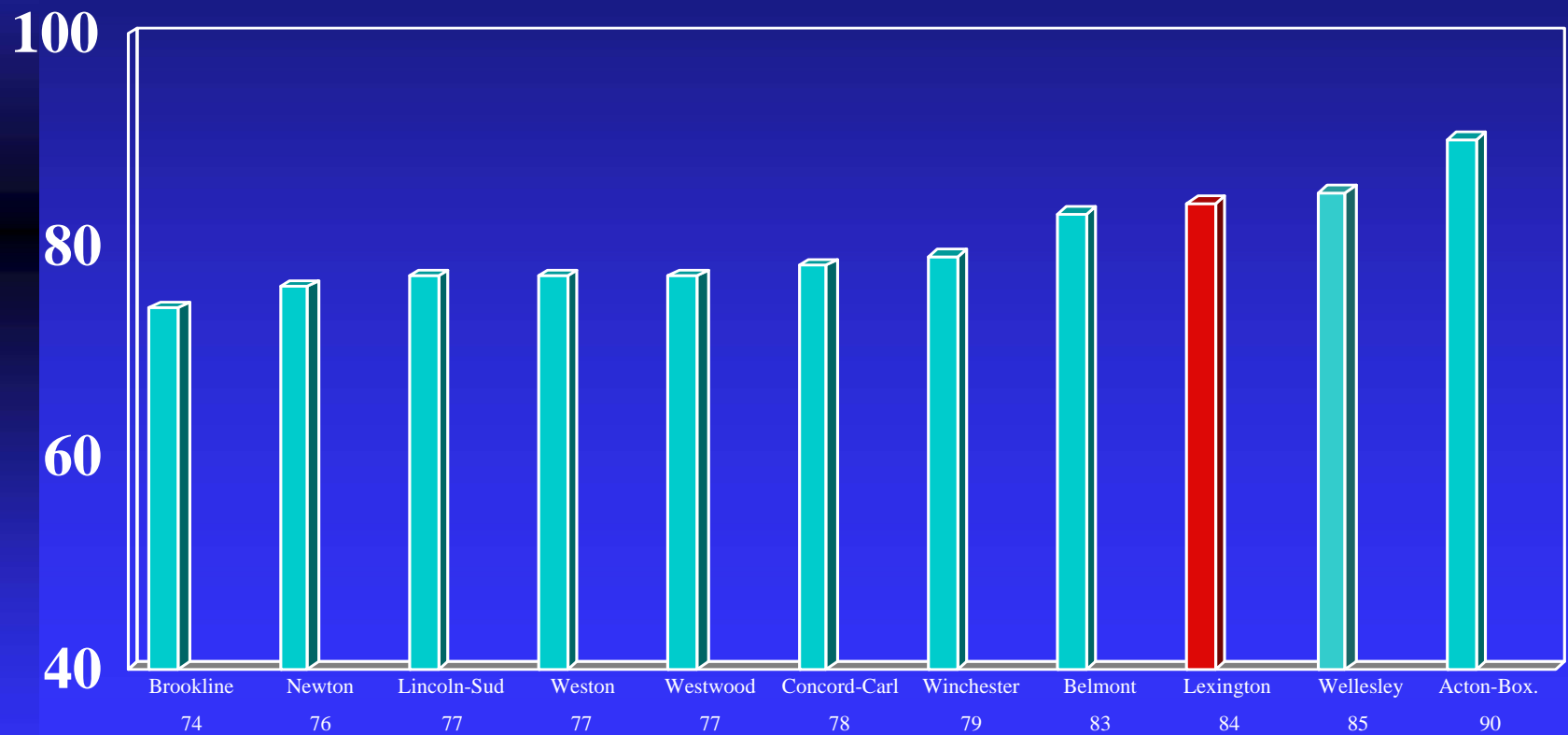
Advanced



Math- MCAS Results Gr 10



Advanced



Massachusetts Department of Elementary and Secondary Education (ESE)

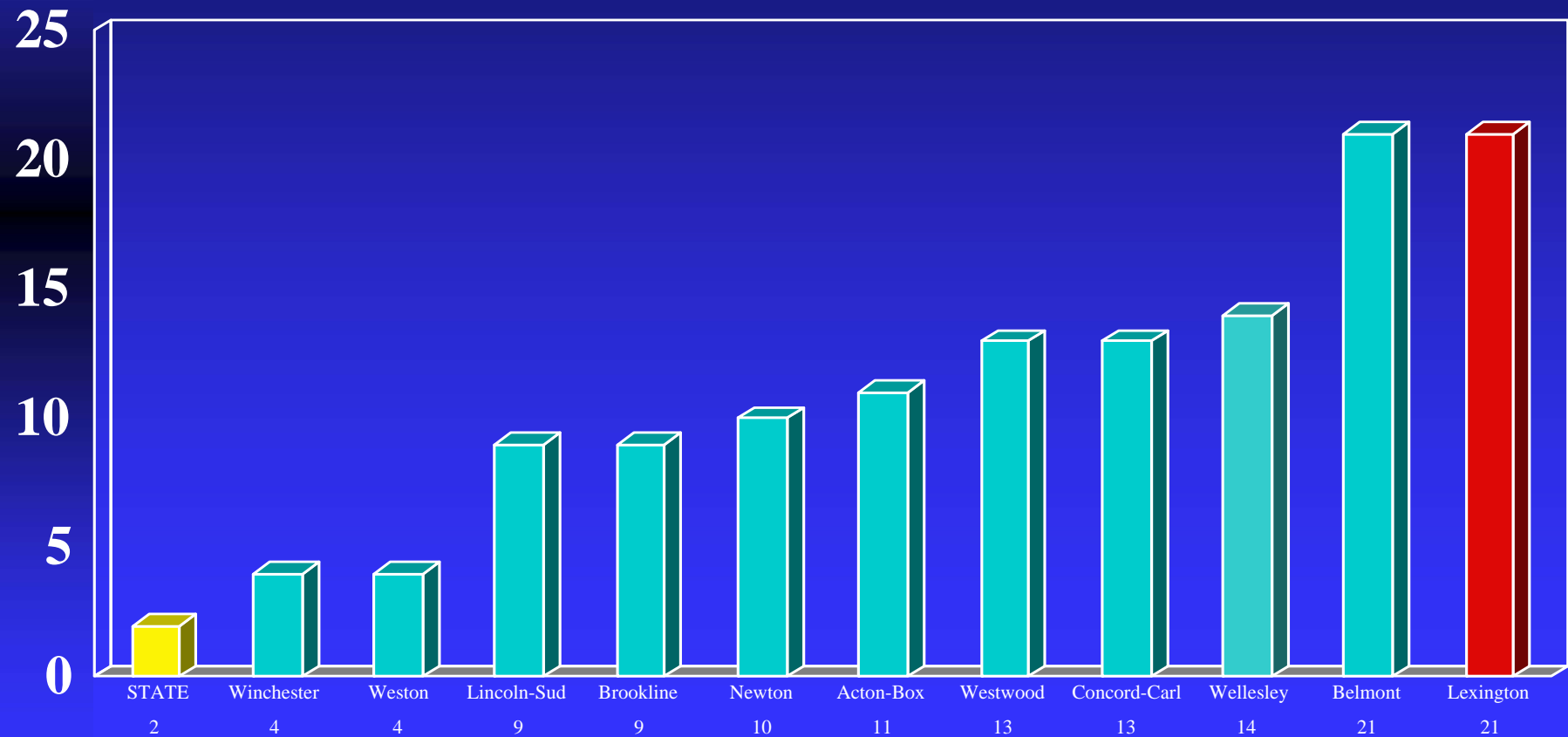
- Educators and parents can look at data about school and school district performance
 - ◆ MCAS Percent of Students at Each Performance Level
 - ◆ MCAS Annual Comparisons
 - ◆ Item by Item Results (for each Grade/subject)
 - ◆ MCAS Student Growth Report
 - ◆ MCAS Results by Subgroup



ELA- MCAS SPED Gr 10



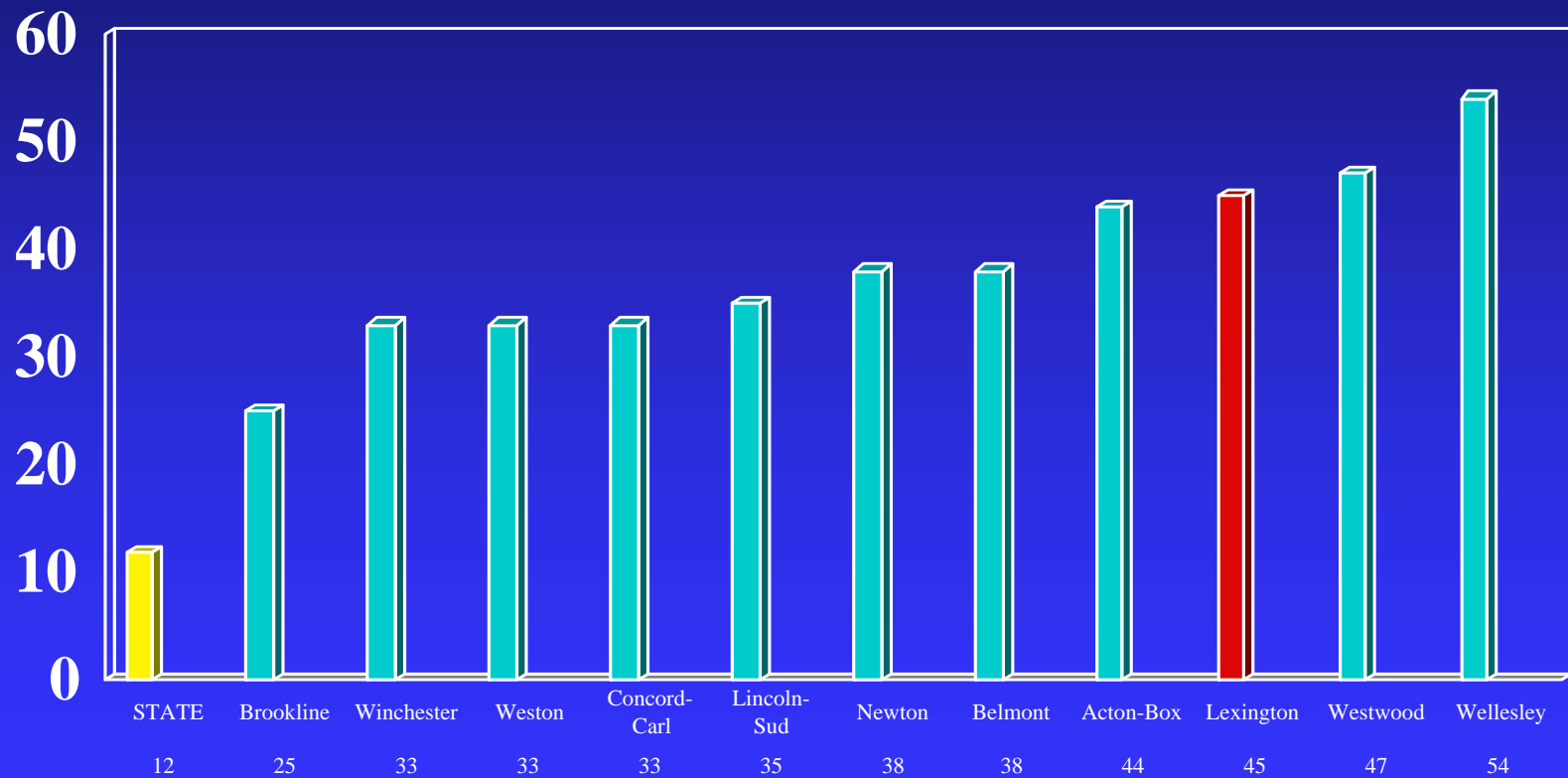
Advanced



MATH - MCAS SPED Gr 10

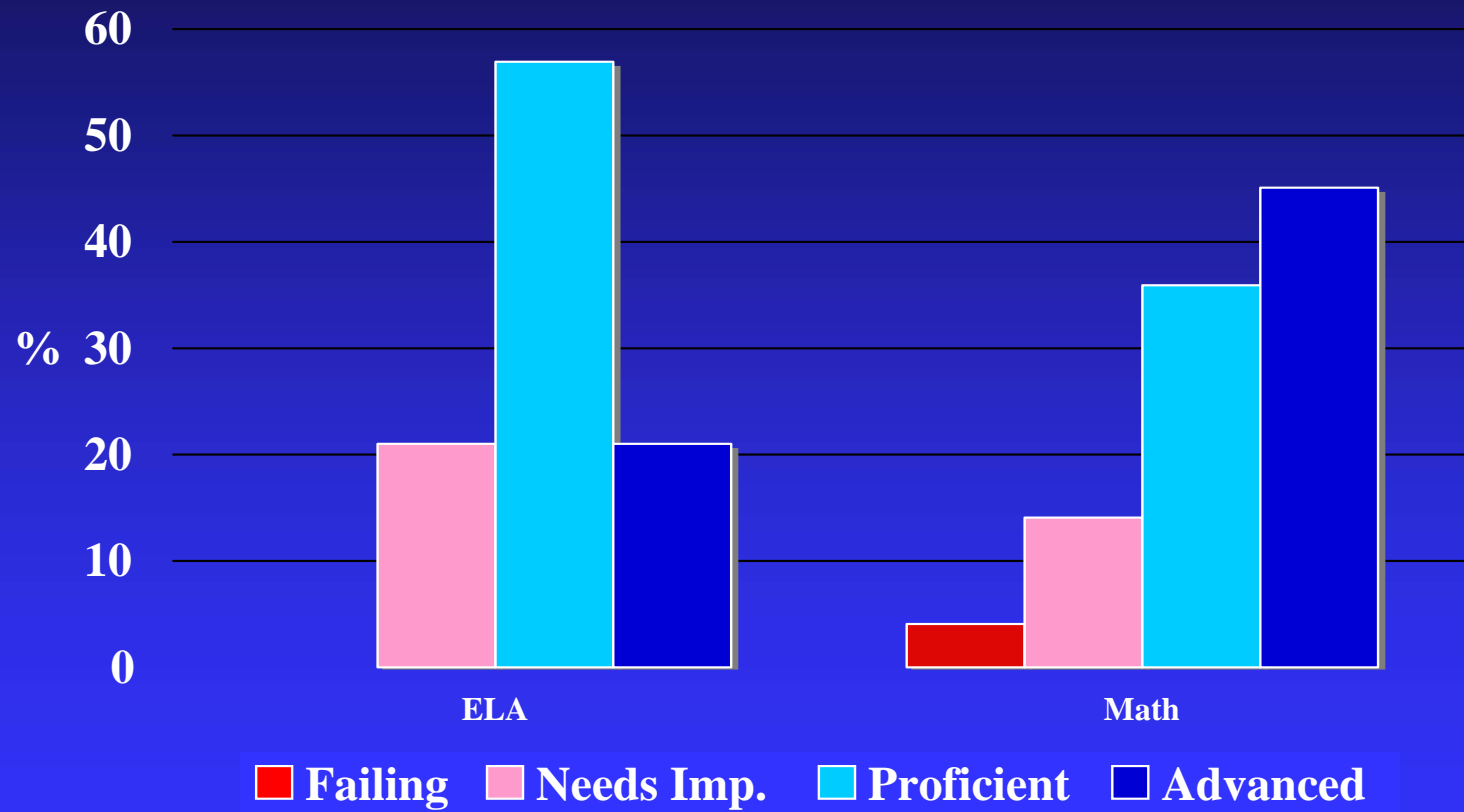


Advanced



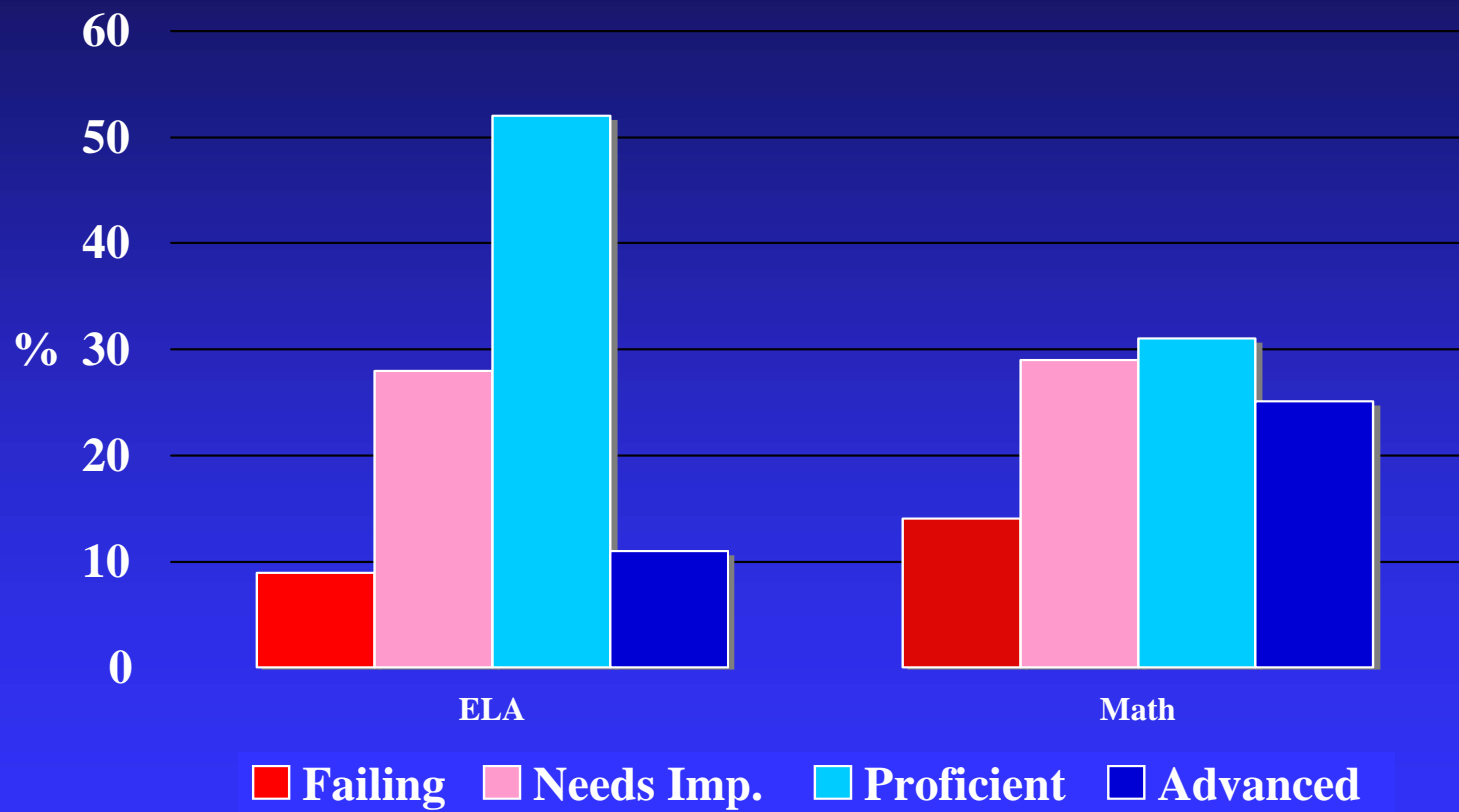
MCAS

SPED- Grade 10



MCAS

SPED- All Grades

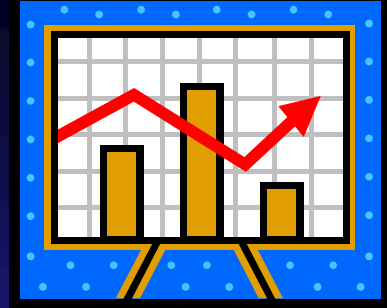


Closer Look At Data



- Disaggregating the data looking at reports from state's new Data Warehouse database.
- Can you make any significant conclusions from analysis (positive & ones that cause concern)?
- What recommendations would you make for upcoming year? (practices to continue and practices to introduce)

DESE Data Warehouse



- School Perf. by Grade and Subject
- Class History by Subject (Cohort)
- Test Item Analysis
- Analysis by Strand
- Student Item Analysis by Subject (*Math Gr 7*)
- Student Item Analysis by Student Group
- Student Item Analysis by Student Group (*ELL*)



Congratulations to Teachers, Administrators, and Students

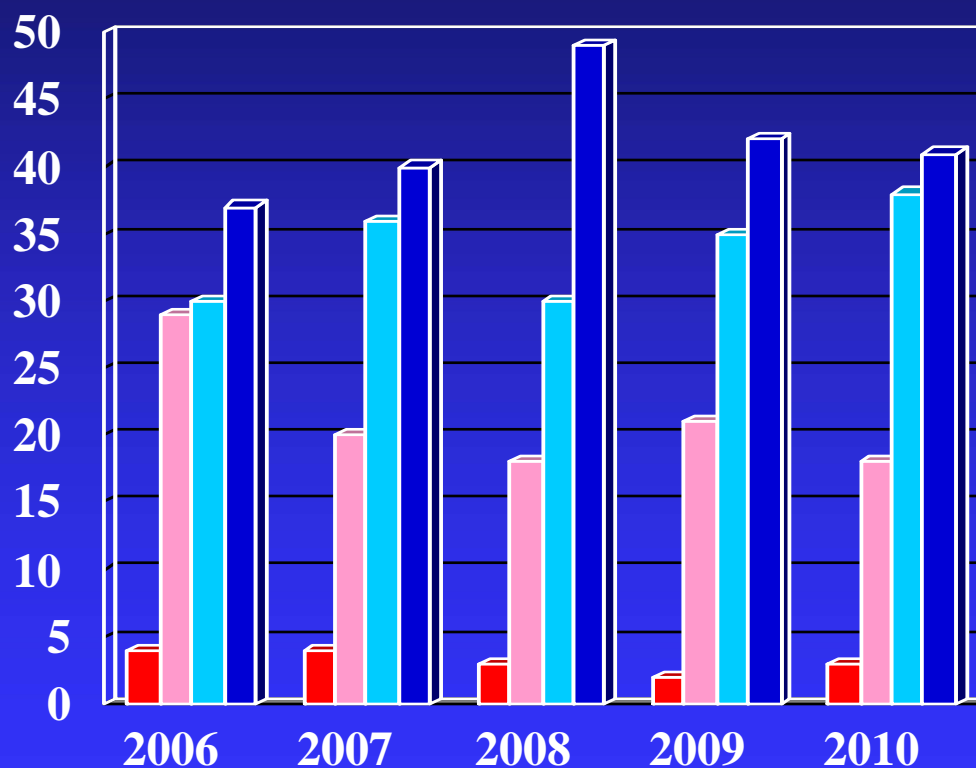
The Work Continues

Continued Very High Achievement

Math - Gr 4



- 79 % in top 2 categories (6th in state)
- % Advanced nearly 3 times state %

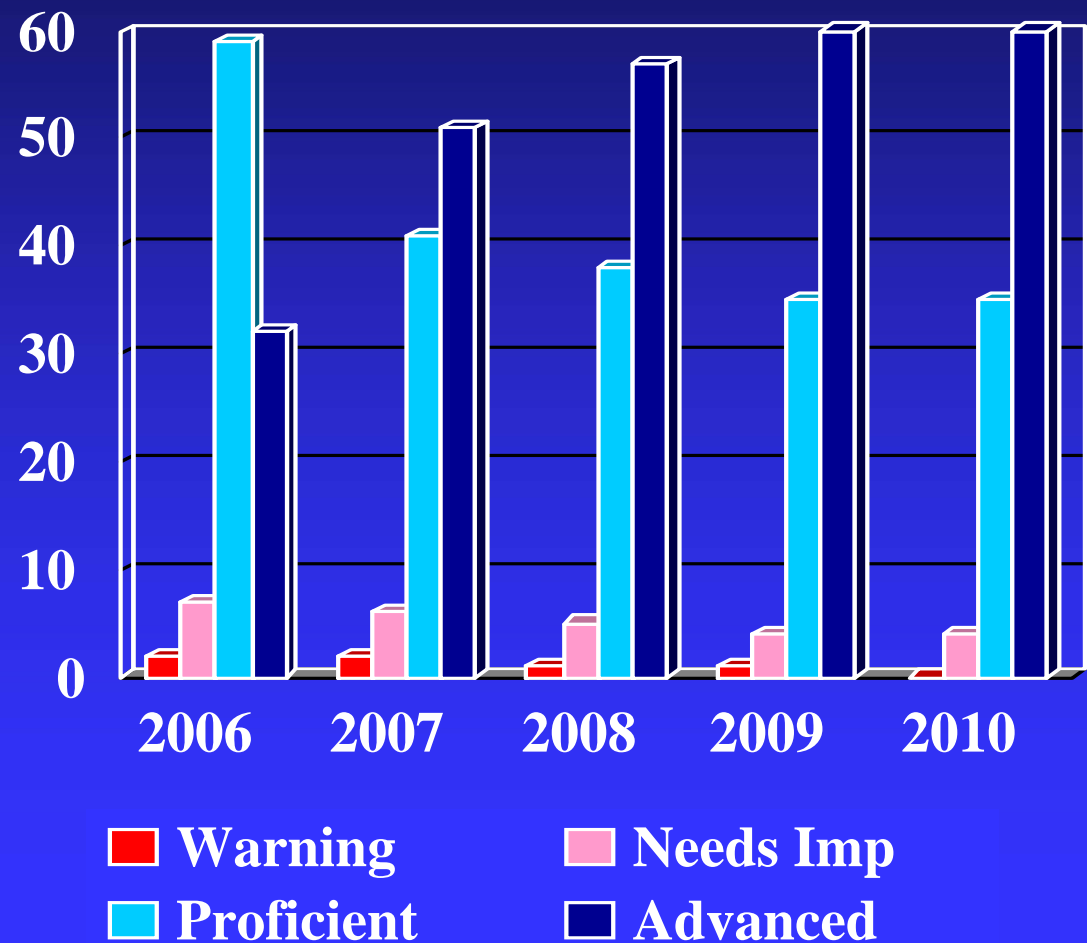


Continued Very High Achievement

ELA - Gr 10



- 95% in top 2 categories
- % Advanced has doubled in last 4 years
- Advanced highest % since test administered

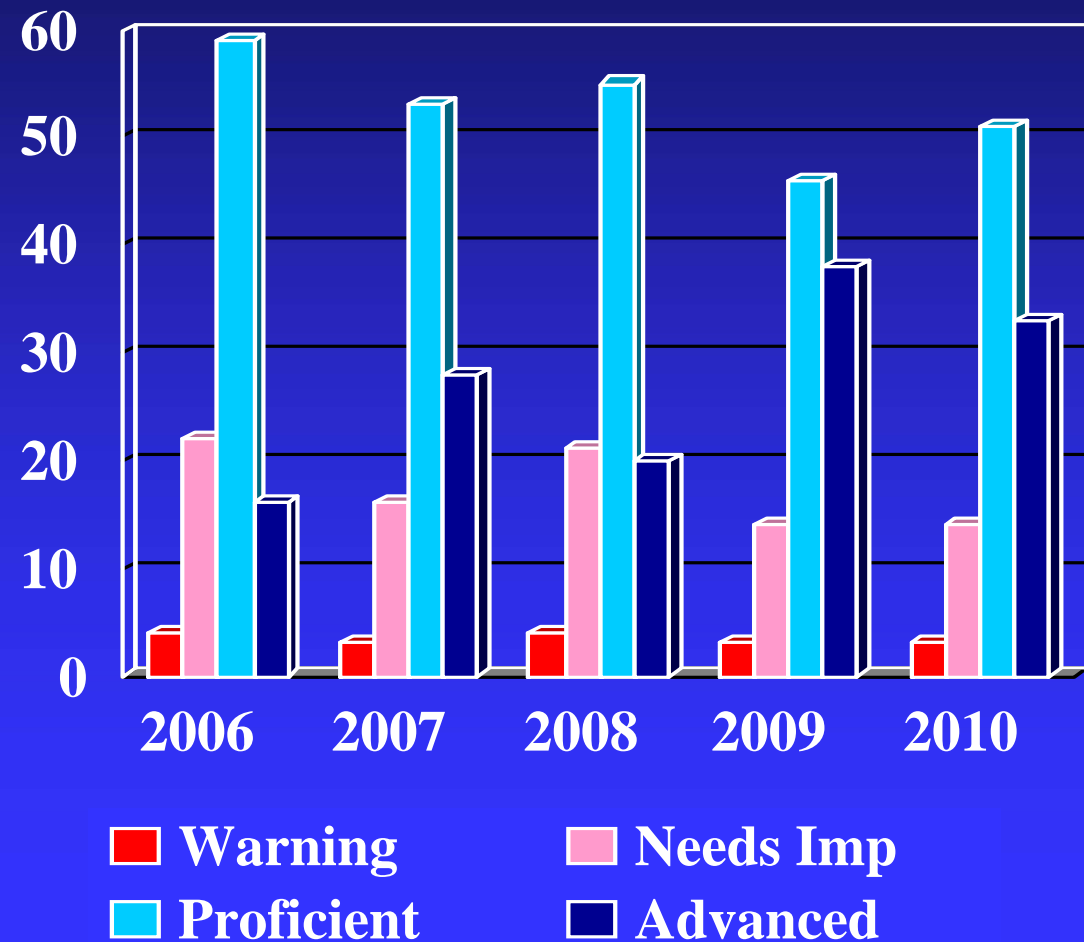


Continued Very High Achievement

ELA - Gr 4



- 84% in top 2 categories (7th in state)
- % Advanced 3 times state %
- Advanced+ proficient highest % since test administered



Continued Very High Achievement

Math - Gr 8



- 84 % in top 2 categories
- Third Highest Public School District (*Boston Globe*)

