

MEMORANDUM

DATE: January 8, 2011

TO: Board of Education

FROM: Dr. Maureen Clancy-May

SUBJECT: Meeting the Mandates of No Child Left Behind

Bayless School District has been tracking the progress of our students as per the mandates of No Child Left Behind since its inception, school year 2002-2003. As I have shared with the board of education, reaching high levels of student performance requires a significant investment by the district, board of education and community. The attached chart documents our investments over time and identifies the challenges we continue to face now and in the future.

The bar graph at the top of each column denotes the benchmarks established by the Missouri Department of Elementary and Secondary Education in CA/communication arts and MA/Mathematics. The diamond shaped points identify the district's score in both content areas. For example, in 2002-2003, the state benchmark for CA was 19.4. The district score of 28.9 reflects 28.9 percent of our students who scored at or above proficient levels of performance on the MAP test.

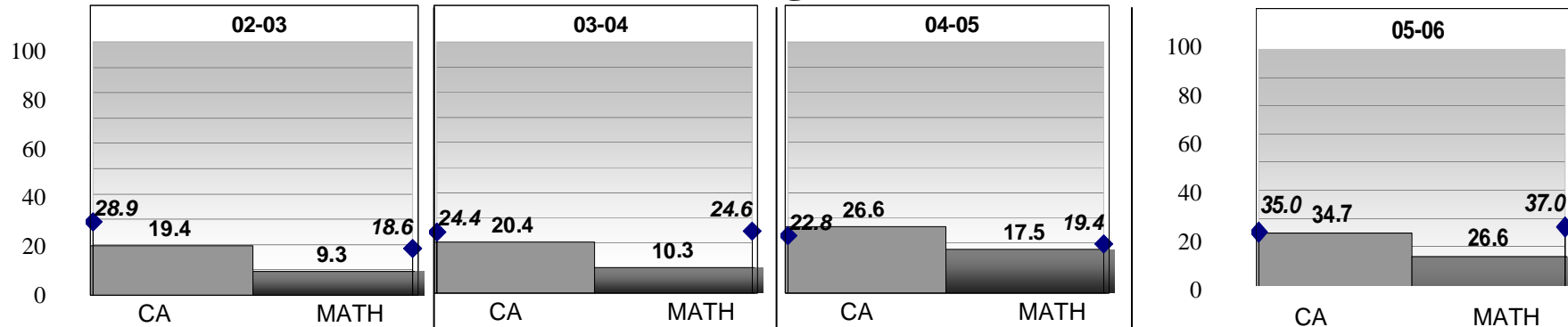
The investments grew significantly over the years and much of what was initiated has been integrated in the district operations for the years following. The academic results and highlights are noted in the box at the bottom of each column.

I will be happy to answer any questions you may have in advance of the board meeting.

Bar Graph = State Target
 ◆ = Bayless Performance

Meeting the Mandates of NCLB

AYP Targets for Communication Arts and Mathematics



Investment

- **Instructional Resources**
 - CA Textbooks 9-12
 - Guided Reading Libraries K-3
 - Lit Sets 5-6
 - 120 Computers
- **Curriculum**
 - Curriculum Writing
 - Writing K-8
 - CA
 - Science
- **Professional Development**
 - UbD Explore 7-8
- **Communication**
 - Student-Led Conferences 7-8
- **Human Resources**
 - .5 Reading / .5 ELL

Results

- APR 75 out of 100
- AYP CA: IN
- AYP MA: JH

Investment

- **Instructional Resources**
 - CA Textbooks 7-8 ,9-12 ELL and Prac. English
 - Foreign Lang Textbooks
 - WR Scoring Guides
 - 22 Computers
- **Curriculum**
 - Curriculum Writing
 - Writing 9-12
 - CA
 - Science
- **Professional Development**
 - SIP's
 - UbD 7-8 Yr 1
- **Human Resources**
 - CA / ELL Coordinator
 - 1 FTE ELL

Results

- APR 82 out of 100
- AYP CA: IN JH
- AYP MA: IN JH HS

Investment

- **Instructional Resources**
 - Computer Lab K-2
 - Reference Room
 - Computers K-6 Library
 - 30 Computers
- **Curriculum**
 - Curriculum Writing
 - Math
 - CA
 - Social Studies
- **Professional Development**
 - Curriculum Writing
 - Classroom Walk-thru's
 - UbD 7-8 Yr 2
- **Communication**
 - Courier Lite
- **Human Resources**
 - .5 Reading Specialist
 - .5 ELL

Results

- APR 82 out of 100
- AYP CA: IN JH
- AYP MA: IN JH

Investment

- **Instructional Resources**
 - Pilot Acuity (I KNOW MO)
 - Textbook Purchase
 - Math 6-12
 - Science K-12
 - Social Studies K-5
 - FACS
 - Dictionaries / Bilingual Dictionaries K-12
 - Supplementary Materials
 - PE/Health
 - Fine Arts K-6
 - Immigrant Refugee Grant Tutoring 7-12
 - 80 Computers
- **Curriculum**
 - Curriculum Writing
 - Guidance
 - Science
 - Ind. Tech
 - Business Ed
 - Phys Ed
 - Gifted Ed
 - Pilot PLATO 9-12
 - A+ Application
 - Summer School
 - Expanded

Results

- APR 12 out of 14
- AYP CA: JH HS
- AYP MA: IN JH HS

Professional Development

- Balanced Literacy PK-2
- ELL Culturation
- PBS 3-6
- MSIP Prep
- Pilot SEMO Partnership

Human Resources

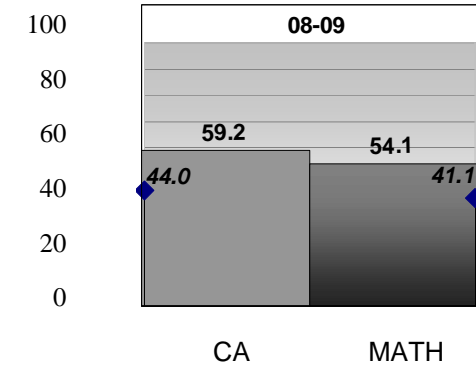
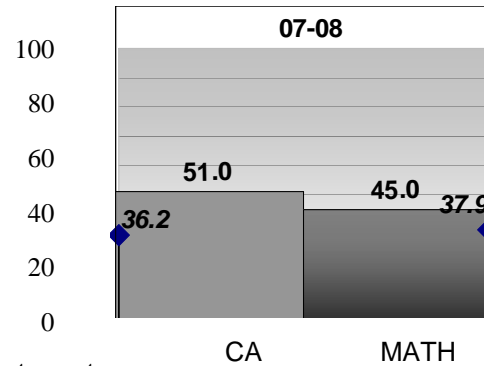
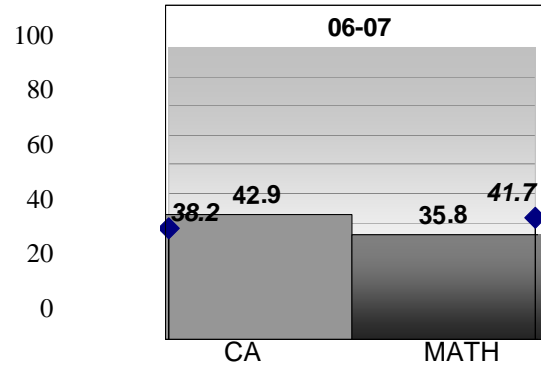
- ELL TA
- 1 FTE ELL
- 1 FTE Reading Specialist

Communications

- Student-Led Conferences 7-12
- SOCs WebPage

Meeting the Mandates of NCLB

AYP Targets for Communication Arts and Mathematics



Investment

- **Instructional Resources**
 - Acuity 3-6, Pilot 7-8
 - Writing Roadmap 3-12
 - Writing Kits 3-6
 - eMINTs Expanded Gr 4
 - 2 Laptop Carts (HS & Int)
 - 80 Computers
- **Curriculum**
 - Curriculum Writing
 - Foreign Language
 - Fine Arts (Music, Art & Visual Arts)
 - PLATO
 - Accuplacer 9-12
 - A+ Yr 1
 - SC / ELL PK-12 w/stipends
 - Summer School
 - Expanded
- **Professional Development**
 - Identifying Essential Vocabulary
 - SIOP 7-8 Yr1
 - CAT
 - Balanced Literacy PK-5
- **Professional Development Continued**
 - Building Academic Background Knowledge PK-6, 9-12
 - Balanced Literacy Expanded K-4
 - PBS PK-2,7-12
 - SEMO Partnership Expanded
- **Human Resources**
 - Writing Coach 3-6
 - Kindergarten TA
 - Salary Schedule Improvement
 - Lost .5 Reading Specialist
- **Communications**
 - Expanded Distribution of Newsletters
 - School Reach
 - Phone System
 - Student-Led Conferences 6-12

Results

- APR 13 out of 14
- AYP CA: JH
- AYP MA: JH HS

Investment

- **Instructional Resources**
 - Acuity 3-8
 - Writing Roadmap Expanded
 - Writing Kits Expanded
 - Promising Practices
 - Computer Lab 3-6
 - 2 Laptop Carts & Wireless Controller
 - 56 Computers
- **Curriculum**
 - PLATO Expanded
 - Accuplacer Expanded
 - A+ Yr 2
 - Discovery Science 3-8
 - Nettekker PK-12
 - Electronic Alignment Tool Science
 - Everyday Math PK-5
 - Technology Class 3-6
 - Career / Technical Certifications 9-12
- **Professional Development**
 - IMAC K-6 Yr 1
 - SIOP 7-8 Yr2
 - Bal Lit Teacher-Coach
- **Professional Development Continued**
 - Curriculum Mapping PK-12
 - Individual PD Data Plans
- **Human Resources**
 - Literacy Coordinator K-12
 - 1 FTE 9-12 PF, SC
 - 1 FTE EC
 - Technology Teacher 3-6
 - ELL PAT
 - GEAR UP
 - Part-time Reading Teacher 9-12
- **Communications**
 - Consultant
- **Facilities**
 - HVAC PK-2

Results

- APR 12 out of 14
- AYP CA: IN JH
- AYP MA: IN JH

Investment

- **Instructional Resources**
 - Acuity 3-8
 - Cambridge ACT Prep
 - Read 180
 - Writing Roadmap Expanded
 - 10 Promethean Boards
 - Wireless Network in High School
 - Laptop Cart – Jr High
 - High School Library Computers
 - Career Ed. Computer Lab
 - JH and Intermediate Classroom Laptops
- **Curriculum**
 - Expanded Summer School
 - A+ Criterion Added to Curriculum
 - Personal Finance
 - Science K-12
 - Science Materials K-12
 - Fine Arts 9-12
 - Literacy EC-5
 - Mathematics EC-5
- **Professional Development**
 - SIOP 6-12
 - MCREL 3-6
 - Balanced Literacy K-5
 - Everyday Mathematics K-5
- **Human Resources**
 - 2 SIOP Coaches
 - Literacy Coach increased to 12 Months
- **Facilities**
 - HVAC High School / Auditorium
 - High School Classroom Lighting

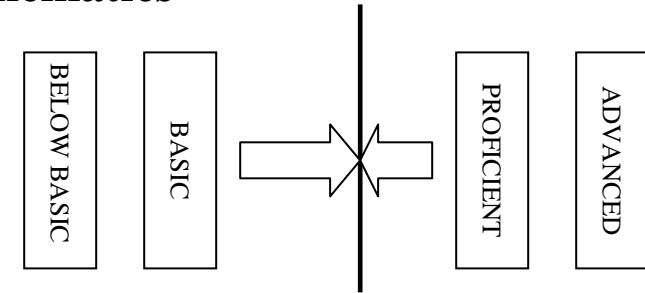
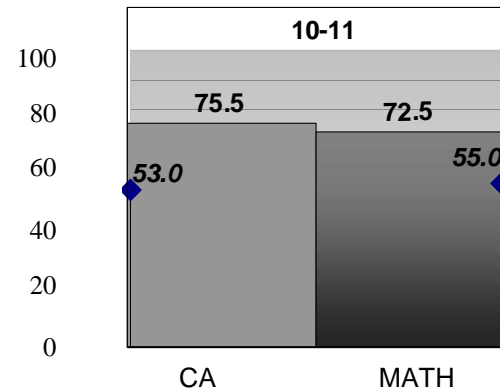
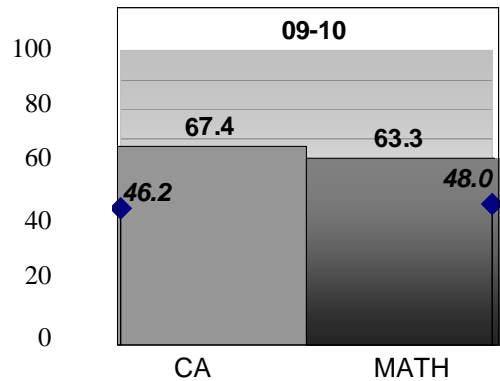
Results

- APR 13 out of 14
- AYP CA: HS
- AYP MA: IN

Bar Graph = State Target
 ◆ = Bayless Performance

Meeting the Mandates of NCLB

AYP Targets for Communication Arts and Mathematics



Areas of Concern

Investment

• Instructional Resources

- Acuity 3-8
- Cambridge ACT Prep
- Read 180
- AIMSweb
- Acuity Algebra
- RtI
- SISK12
- Promethean ActivBoards
- Podcasting Equipment
- Laptops
- Wireless Network K-8

• Curriculum

- Mathematics K-12

• Professional Development

- SIOP 6-12
- MCREL 3-6
- Balanced Literacy K-5
- Everyday Mathematics Coaching K-5
- AIMSweb
- RtI
- Data Teams—Elem & Int.

• Human Resources

- Instruction/Professional Development Coordinator
- 3 PT RtI Teachers @ Elem/Intermediate
- 1 PT ELL High School Teacher
- 1 PT Elem. ELL Teacher
- 1 FT Int. ELL Teacher

• Facilities

- HVAC Intermediate/Jr High
- FACS upgrades
- Renovations
 - K-6 Library
 - Intermediate Office

Results

- APR 14 out of 14
- AYP CA: HS
- AYP MA: HS

Investment

• Instructional Resources

- Acuity 3-9
- ALEKS
- Cambridge ACT Prep
- Read 180 expanded
- AIMSweb
- RtI
- SISK12 Parent/Student Portal
- Promethean ActivBoards
- Laptops
- HS Computer Lab

• Curriculum

- BYOC
- Mathematics K-12

• Professional Development

- SIOP PreK-6
- Sustain SIOP 7-12
- Balanced Literacy K-8
- Everyday Mathematics Coaching K-6
- SIOP
- BYOC

• Human Resources

- Professional Development Coordinator
- 3 PT RtI Teachers @ Elem/Intermediate
- 1 PT ELL High School Teacher
- 1 PT Elem. ELL Teacher
- 1 FT Int. ELL Teacher

• Facilities

- *K-6 Traffic Flow*

Note: Items in italics are planned/not yet in place.

Concern: Adequate Budget Resources to Fund Instructional Programming

- Stability of Funding
 - Low per pupil expenditure.
 - Low tax rate
 - District depends on grants, state and federal funds
 - Volatility in economy makes it difficult to predict the availability of funds to support programming.

Concern: Inadequate Staffing to support DESE Staffing Standards

- Administration
- Teacher
- Non-Certified Staff
- Volunteers

Concern: Curriculum and Instruction Support to implement and evaluate research-based best practices

- Instructional coaches
- Professional development
- Technology