

# Bright Elementary School

CHICAGO PUBLIC SCHOOL DISTRICT  
CHICAGO, ILLINOIS.

## SCHOOL PROFILE

501 students grades Pk-8  
49.3% African American  
0.6% White  
47.7% Hispanic  
2.4% Native American  
95.8% Free/Reduced Lunch

## PLATO ACHIEVE NOW™ IMPLEMENTATION

Grades 1-8  
Supplemental Educational Services Implementation  
After School Tutorial Model  
Reading/Language Arts/Mathematics Focus

## RESEARCH INSTRUMENTS

Achieve Now Progress Test

## RESEARCH TIME FRAME

2004-2005 School Year

### STUDENTS SHOW GAINS IN READING AND LANGUAGE ARTS AND MATHEMATICS

BRIGHT ELEMENTARY SCHOOL CHOSE PLATO® ACHIEVE NOW TO USE AS PART OF A SUPPLEMENTAL EDUCATIONAL SERVICES (SES) AFTERSCHOOL PROGRAM FOR STUDENTS IN GRADES ONE THROUGH EIGHT. STUDENTS WHO PARTICIPATED IN THE SES IMPLEMENTATION MADE GAINS IN TOTAL READING, LANGUAGE ARTS AND MATHEMATICS.

WHEN PRE-AND POST-TEST SCORES OF THE PLATO® ACHIEVE NOW PROGRESS TEST WERE COMPARED, ON AVERAGE STUDENTS IN GRADES ONE THROUGH EIGHT MADE A SIGNIFICANT 5.28 (p=.001) PERCENTAGE POINT GAIN IN TOTAL READING AND LANGUAGE ARTS AND A SIGNIFICANT 5.83 (p<.001) PERCENTAGE POINT GAIN IN TOTAL MATHEMATICS. STUDENTS ATTENDED THE SES PROGRAM FOR A POSSIBLE 60 HOURS OF INSTRUCTION. THE STUDENTS WHO ATTENDED THE SES PROGRAM FOR AN ATTENDANCE RATE OF 80% OR MORE MADE A SIGNIFICANT 5.29 (p=.004) PERCENTAGE POINT GAIN IN TOTAL READING AND LANGUAGE ARTS AND A SIGNIFICANT 5.99 (p<.001) PERCENTAGE POINT GAIN IN MATHEMATICS WHEN PRE- AND POST-TEST SCORES WERE COMPARED.

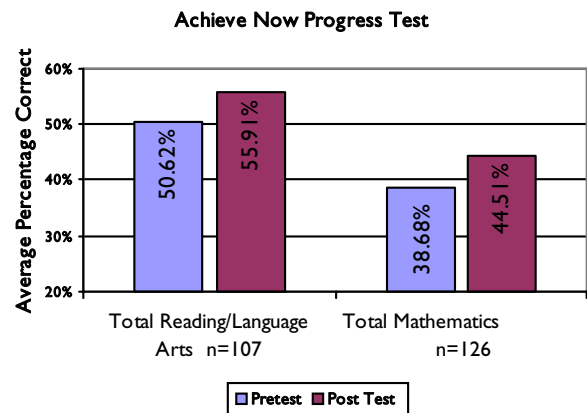
PLATO LEARNING, INC. REQUIRES STUDENTS TO ATTEND A MINIMUM OF 75% OF THE SCHEDULED SESSIONS, AND BY THE END OF THE PROGRAM PERIOD, 75% OF THE PROGRAM PARTICIPANTS ARE EXPECTED TO ATTAIN A 15% INCREASE IN PROFICIENCY SCORES.

IN TERMS OF PERCENTAGE CHANGE THE STUDENTS WHO HAD BOTH PRE- AND POST-TEST SCORES MADE A 16.81% INCREASE IN THEIR TOTAL READING PROFICIENCY SCORE AND A 22.21% PERCENT INCREASE IN THE TOTAL MATHEMATICS PROFICIENCY SCORE. THE AVERAGE ATTENDANCE FOR THOSE STUDENTS IN READING AND LANGUAGE ARTS WAS 52.76 HOURS AND IN MATHEMATICS WAS 52.17 HOURS. THE STUDENTS WHO ATTENDED THE PROGRAM FOR AN ATTENDANCE RATE OF 80% OR MORE MADE A 18.08% GAIN IN THE TOTAL READING AND LANGUAGE ARTS PROFICIENCY SCORE AND A 22.64% INCREASE IN THE TOTAL MATHEMATICS PROFICIENCY SCORE. THE AVERAGE ATTENDANCE FOR THESE STUDENTS IN READING AND LANGUAGE ARTS WAS 57.61 HOURS AND IN MATHEMATICS WAS 57.62 HOURS.

STUDENTS TARGETED FOR PARTICIPATION USED PLATO® ACHIEVE NOW INTERACTIVE CURRICULUM TO IMPROVE ACADEMIC PROFICIENCY. STUDENTS WERE ASSESSED USING THE PLATO® ACHIEVE NOW PROGRESS TESTS AND PROGRAM SUCCESS WAS MEASURED BY A COMPARISON OF PRE- AND POST-TEST SCORES. STUDENTS IN GRADES SIX, SEVEN AND EIGHT WERE ADMINISTERED THE GRADE SIX PLATO® ACHIEVE NOW PROGRESS TESTS.

## Bright Elementary students made gains in Total Language Arts and Total Mathematics scores

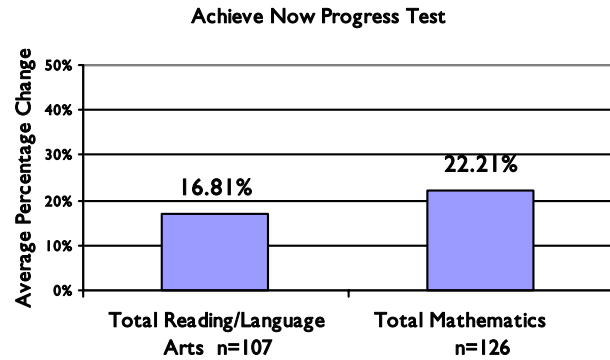
When assessed with the PLATO® Achieve Now Progress Tests, on average students in grades one through eight who participated in the SES program at Bright Elementary made a significant 5.28 (p=.001) percentage point gain in Total Reading and Language Arts moving from a mean score of 50.62% on the pretest to a mean score of 55.91% at post test. On average the students also made a significant 5.83 (p<.001) percentage point gain in Total Mathematics moving from a



mean score of 38.68% on the pretest to a mean score of 44.51% at post test.

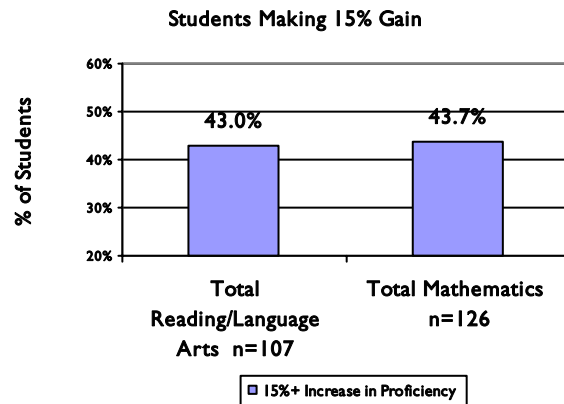
## Students make percentage increases in both Reading and Language Arts and Mathematics

When PLATO Achieve Now pre- and post-test scores were compared, the students participating in the SES Program at Bright Elementary made an average percentage increase of 16.81% in Total Reading and Language Arts proficiency and an average percentage increase of 22.21% in Total Mathematics proficiency. The average attendance for those students with both pre- and post-test scores in Reading and Language Arts was 52.76 hours and for those students with both pre- and post-test scores in Mathematics was 52.17 hours.



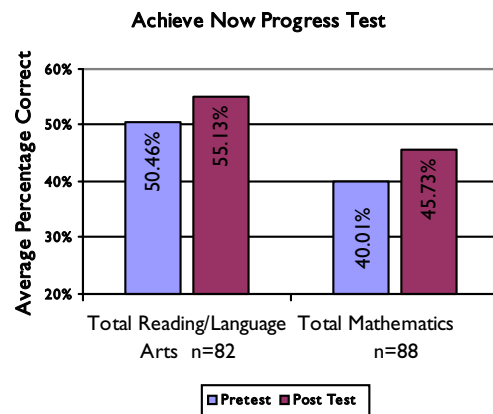
## Students make 15% gain in proficiency scores

Of the students in grades one through eight at Bright Elementary who had both pre- and post-test scores from the PLATO Achieve Now Progress Test, 43.0% made a 15% or more increase in Reading proficiency scores and 43.7% made a 15% or more increase in Total Mathematics proficiency scores.



## Students with 80% attendance rate make gains in Reading and Language Arts and Mathematics

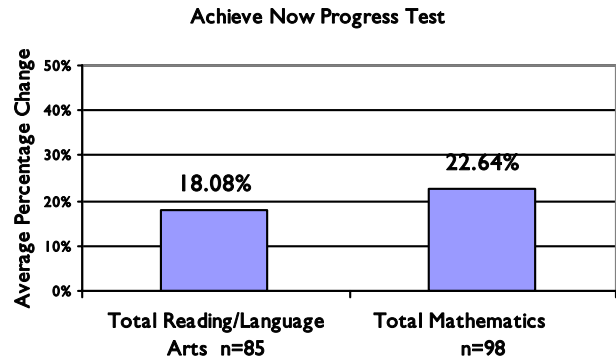
Students at Bright Elementary were offered a total of 60 hours of instruction through the SES program. Students had to attend a minimum of 48 hours to have an attendance rate of 80% or more. When pre- and post-test scores of the PLATO® Achieve Now Progress Test were compared, on average the Bright Elementary students participating in the SES program who had attendance rates of 80% or more, made a significant 5.29 (p=.004) percentage point gain in Total Reading and Language Arts moving from a mean score of 49.39% on the pretest to a mean



score of 54.68% at post test. On average students also made a significant 5.99 ( $p < .001$ ) percentage point gain in Total Mathematics, moving from a mean score of 39.12% on the pretest to a mean score of 45.11% at post test.

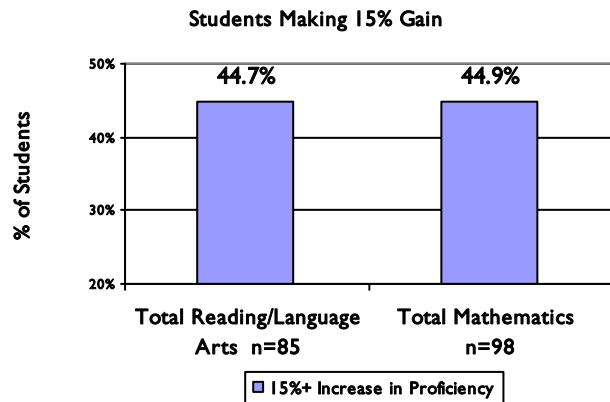
## Students with 80% attendance rate make percentage increases in both Reading and Language Arts and Mathematics

When PLATO Achieve Now pre- and post-test scores were compared, the students participating in the SES Program at Bright Elementary who had an attendance rate of 80% or more made an average increase of 18.08% in Total Reading and Language Arts and an average increase of 22.64% in Total Mathematics proficiency scores. The average attendance hours for those students with both pre- and post-test scores in Reading and Language Arts was 57.61 hours and for those students with both pre- and post-test scores in Mathematics was 57.62 hours.



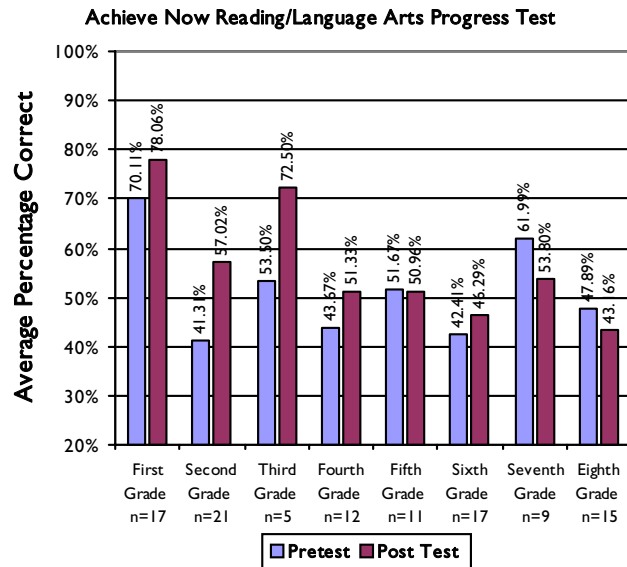
## Students with 80% attendance rate make 15% gain in proficiency scores

When pre- and post-test scores of the PLATO Achieve Now Progress Test were compared, on average 44.7% of the Bright Elementary students participating in the SES program who had attendance rates of 80% (48+ hours) or more made a 15% or more increase in Total Reading proficiency scores and 44.9% made a 15% or more increase in Total Mathematics proficiency score.



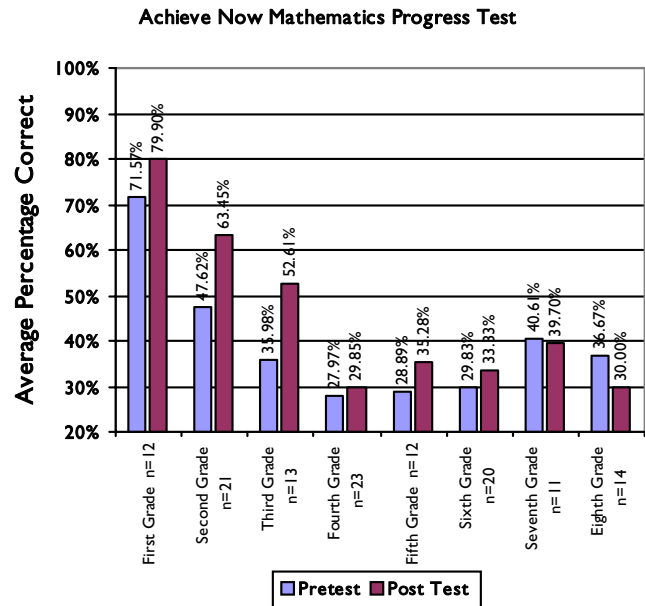
## Elementary students made gains in Total Reading and Language Arts scores

When assessed with the PLATO Achieve Now Progress Test, on average students in first grade who participated in the SES program at Bright Elementary made a 7.95 ( $p=.121$ ) percentage point gain in Total Reading and Language Arts moving from a mean score of 70.11% on the pretest to a mean score of 78.06% at post test. On average second grade students made a significant 15.71 ( $p < .001$ ) percentage point gain in Total Reading and Language Arts moving from a mean score of 41.31% on the pretest to a mean score of 57.02% at post test. On average, third-grade students made a significant 19.00 ( $p=.004$ ) percentage point gain in Total Reading and Language Arts moving from a mean score of 53.50% on the pretest to a mean score of 72.50% at post test. On average fourth-grade students made a significant 7.67 ( $p=.007$ ) percentage point gain in Total Reading and Language Arts moving from a mean score of 43.67% on the pretest to a mean score of 51.33% at post test. On average fifth-grade students dropped 0.72 ( $p=.784$ ) percentage points in Total Reading and Language Arts declining from a mean score of 51.67% on the pretest to a mean score of 50.96% at post test. On average sixth-grade students made a 3.87 ( $p=.182$ ) percentage point gain in Total Reading and Language Arts moving from a mean score of 42.41% on the pretest to a mean score of 46.29% at post test. On average seventh-grade students dropped 8.19 ( $p=.160$ ) percentage points in Total Reading and Language Arts declining from a mean score of 61.99% on the pretest to a mean score of 53.80% at post test. On average eighth-grade students dropped 4.74 ( $p=.299$ ) percentage points in Total Reading and Language Arts dropping from a mean score of 47.89% on the pretest to a mean score of 43.16% at post test.



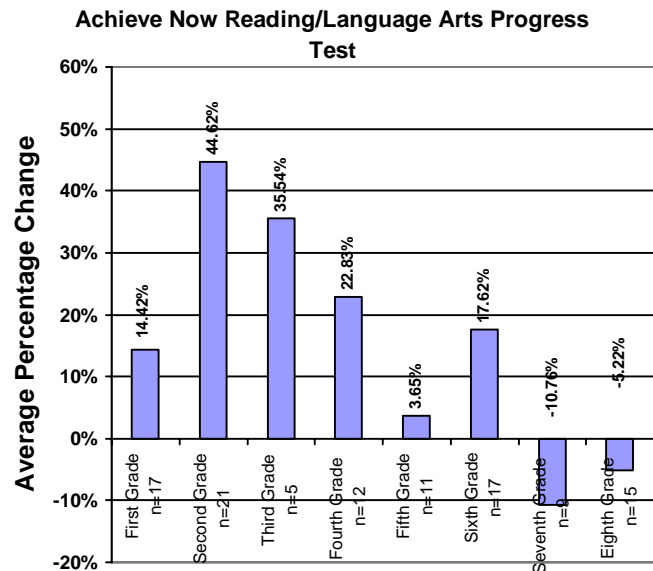
## Elementary students made gains in Total Mathematics scores

When assessed with the PLATO Achieve Now Progress Test, on average students in first grade who participated in the SES program at Bright Elementary made a significant 8.33 ( $p=.014$ ) percentage point gain in Total Mathematics moving from a mean score of 71.57% on the pretest to a mean score of 79.90% at post test. On average second grade students made a significant 15.83 ( $p<.001$ ) percentage point gain in Total Mathematics moving from a mean score of 47.62% on the pretest to a mean score of 63.45% at post test. On average, third-grade students made a significant 16.63 ( $p<.001$ ) percentage point gain in Total Mathematics moving from a mean score of 35.98% on the pretest to a mean score of 52.61% at post test. On average fourth-grade students made a 1.88 ( $p=.376$ ) percentage point gain in Total Mathematics moving from a mean score of 27.97% on the pretest to a mean score of 29.85% at post test. On average fifth-grade students made a 6.39 ( $p=.083$ ) percentage point gain in Total Mathematics moving from a mean score of 28.89% on the pretest to a mean score of 35.28% at post test. On average sixth-grade students made a 3.50 ( $p=.190$ ) percentage point gain in Total Mathematics moving from a mean score of 29.83% on the pretest to a mean score of 33.33% at post test. On average seventh-grade students dropped 0.91 ( $p=.840$ ) percentage points in Total Mathematics declining from a mean score of 40.61% on the pretest to a mean score of 39.70% at post test. On average eighth-grade students dropped a significant 6.67 ( $p=.037$ ) percentage points in Total Mathematics declining from a mean score of 36.67% on the pretest to a mean score of 30.00% at post test. All students in grades six, seven and eight took the grade six PLATO® Achieve Now Progress Test.



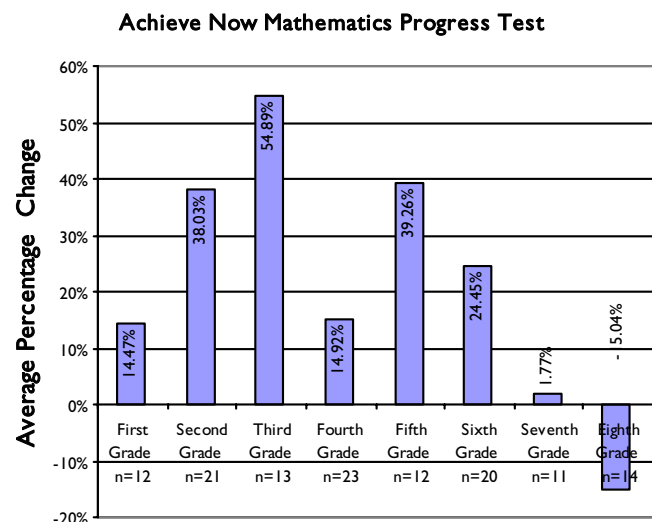
## Students made percentage gains in Total Reading and Language Art proficiency scores

When assessed with the PLATO Achieve Now Progress Test, results in terms of percentage change showed that students in first grade who participated in the SES program at Bright Elementary on average made a mean 14.42% increase in Total Reading and Language Arts proficiency score. On average students in second grade made a mean 44.62% increase in Total Reading and Language Arts proficiency score. On average, third-grade students made a 35.54% gain in their Total Reading and Language Arts proficiency score. On average, fourth-grade students made a 22.83% gain in Total Reading and Language Arts proficiency score. On average, fifth-grade students made a 3.65% increase in Total Reading and Language Arts proficiency score. On average, sixth-grade students made a 17.62% in Total Reading and Language Arts proficiency score. On average, seventh-grade students made a 10.76% decrease in their Total Reading and Language Arts proficiency score. On average eighth-grade students made a 5.22% decline in Total Reading and Language Arts proficiency score. The mean attendance times in Reading and Language Arts were 51.50 hours for first grade, 54.38 hours for second grade, 51.80 hours for third grade, 53.00 hours for fourth grade, 54.82 hours for fifth grade, 47.41 hours for sixth grade, 50.13 hours for seventh grade and 57.93 hours for eighth grade.



## Students made percentage gains in Total Mathematics proficiency scores

When assessed with the PLATO<sup>®</sup> Achieve Now Progress Test, results in terms of percentage change showed that students in first grade who participated in the SES program at Bright Elementary on average made a mean 14.47% increase in Total Mathematics proficiency score. On average students in second grade made a mean 38.03% increase in Mathematics proficiency score. On average, third-grade students made a 54.89% gain in Total Mathematics proficiency score. On average fourth-grade students made a 14.92% gain in Total Mathematics proficiency

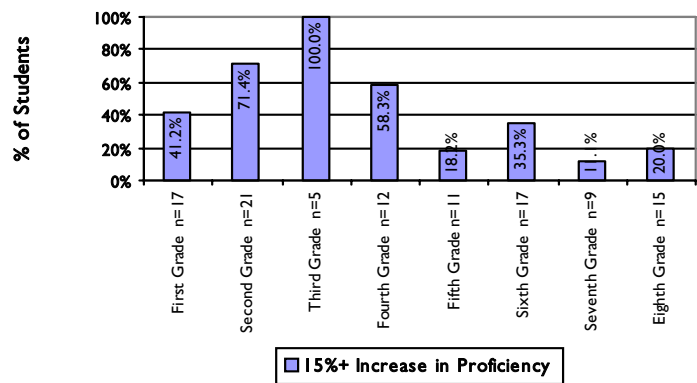


score. On average fifth-grade students made a 39.26% gain in Total Mathematics proficiency score. On average sixth-grade students made a 24.45% gain in the Total Mathematics proficiency score. On average seventh-grade students made a 1.77% increase in Total Mathematics proficiency score. On average eighth-grade students saw a 15.04% decrease in Total Mathematics proficiency score. The mean attendance times in Mathematics were 53.42 hours for first grade, 54.10 hours for second grade, 49.15 hours for third grade, 52.35 hours for fourth grade, 55.25 hours for fifth grade, 47.55 hours for sixth grade, 47.22 hours for seventh grade and 57.86 hours for eighth grade.

## Students make 15% or more gain in Reading

When PLATO® Achieve Now Progress Test scores were reviewed, 41.2% of the first-grade students, 71.4% of the second-grade students, 100.0% of the third-grade students, 58.3% of the fourth-grade students, 18.2% of the fifth-grade students, 35.3% of the sixth-grade students, 11.1% of the seventh-grade students and 20.0% of the eighth grade students made gains of 15% or more in Reading.

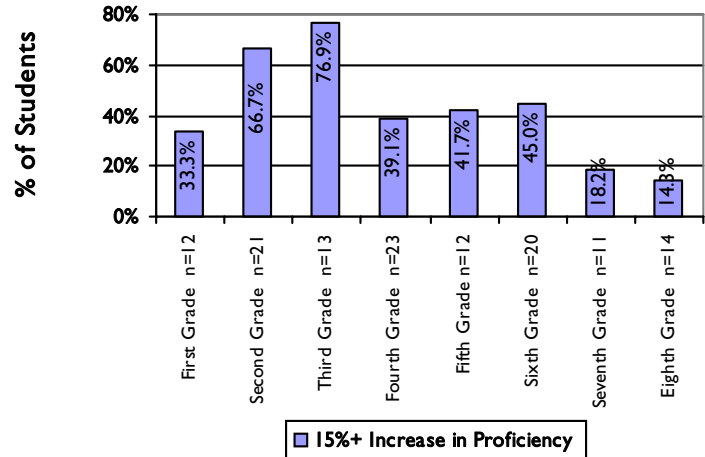
**Students Making 15% Reading Gains**



## Students make 15% or more gain in Mathematics

When PLATO® Achieve Now Progress Test scores were reviewed, 33.3% of the first-grade students, 66.7% of the second-grade students, 76.9% of the third-grade students, 39.1% of the fourth-grade students, 41.7% of the fifth-grade students, 45.0% of the sixth-grade students, 18.2% of the seventh-grade students and 14.3% of the eighth-grade students made gains of 15% or more in Mathematics.

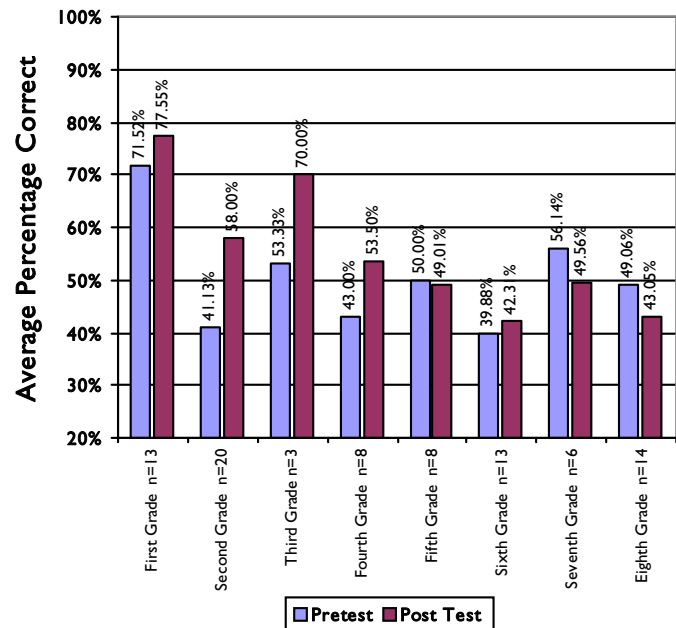
### Students Making 15% Mathematics Gains



## Bright Elementary students with 80% attendance rate made gains in Total Reading and Language Arts scores

Students at Bright Elementary School in grades one through eight who participated in the SES program were offered a total of 60 hours of instruction using PLATO Achieve Now interactive curriculum. Students need to attend a minimum of 48 hours to demonstrate an 80% attendance rate. When assessed with the PLATO Achieve Now Progress Test, on average students in first grade who participated in the SES program and had an 80% or higher attendance rate made a 6.03 (p=.308) percentage point gain in Total Reading and Language Arts moving from a mean score of 71.52% on the pretest to a mean score of 77.55% at post test. On average second grade students made a significant 16.88 (p<.001) percentage point gain in Total Reading and Language Arts moving from a mean score of 41.13% on the pretest to a mean score of 58.00% at post test. On average, third-grade students made a significant 16.67 (p=.031) percentage point gain in Total Reading and Language Arts moving from a mean score of 53.33% on the pretest to a mean score of 70.00% at post test. On average fourth-grade students

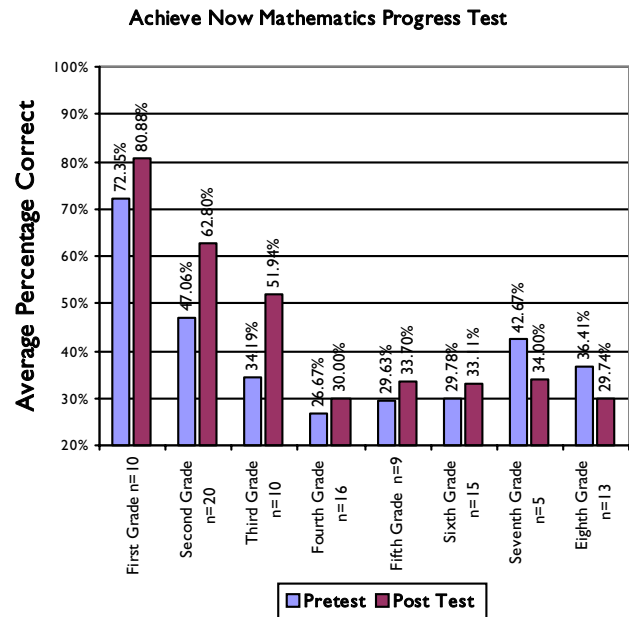
### Achieve Now Reading/Language Arts Progress Test



made a significant 10.50 ( $p=.005$ ) percentage point gain in Total Reading and Language Arts moving from a mean score of 43.00% on the pretest to a mean score of 53.50% at post test. On average fifth-grade students dropped 0.99 ( $p=.773$ ) percentage points in Total Reading and Language Arts declining from a mean score of 50.00% on the pretest to a mean score of 49.01% at post test. On average sixth-grade students made a 2.43 ( $p=.490$ ) percentage point gain in Total Reading and Language Arts moving from a mean score of 39.88% on the pretest to a mean score of 42.31% at post test. On average seventh-grade students dropped 6.58 ( $p=.381$ ) percentage points in Total Reading and Language Arts declining from a mean score of 56.14% on the pretest to a mean score of 49.56% at post test. On average eighth-grade students dropped 6.01 ( $p=.205$ ) percentage points in Total Reading and Language Arts score declining from a mean score of 49.06% on the pretest to a mean score of 43.05% at post test. All students in grades six, seven and eight took the grade six PLATO Achieve Now Progress Test.

## Elementary students with 80% attendance rate made gains in Total Mathematics scores

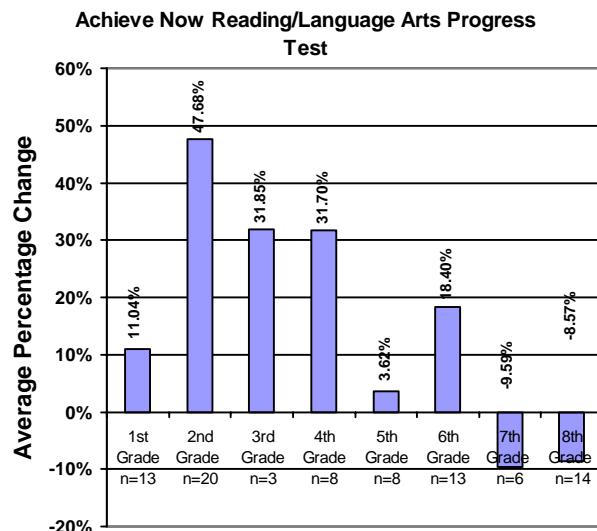
Students at Bright Elementary school in grades one through eight who participated in the SES program were offered a total of 60 of instruction using PLATO® Achieve Now interactive curriculum. Students needed to attend a minimum of 48 hours to demonstrate an 80% attendance rate. When assessed with the PLATO Achieve Now Progress Test, on average students in first grade who participated in the SES program and had an 80% or higher attendance rate made a significant 8.53 ( $p=.023$ ) percentage point gain in Total Mathematics moving from a mean score of 72.35% on the pretest to a mean score of 80.88% at post test. On average second- grade students made a significant 15.74 ( $p<.001$ ) percentage point gain in Total Mathematics moving from a mean score of 47.06% on the pretest to a mean score of 62.80% at post test. On average, third-grade students made a significant 17.74 ( $p=.002$ ) percentage point gain in Total Mathematics moving from a mean score of 34.19% on the pretest to a mean score of 51.94% at post test. On average fourth-grade students made a 3.33 ( $p=.234$ ) percentage point gain in Total Mathematics moving from a mean score of 26.67%



on the pretest to a mean score of 30.00% at post test. On average fifth-grade students made a 4.07 (p=.273) percentage point gain in Total Mathematics moving from a mean score of 29.63% on the pretest to a mean score of 33.70% at post test. On average sixth-grade students made a 3.33 (p=.339) percentage point gain in Total Mathematics moving from a mean score of 29.78% on the pretest to a mean score of 33.11% at post test. On average seventh-grade students dropped 8.67 (p=.295) percentage points in Total Mathematics declining from a mean score of 42.67% on the pretest to a mean score of 34.00% at post test. On average eighth-grade students dropped 6.67 (p=.052) percentage points in Total Mathematics declining from a mean score of 36.41% on the pretest to a mean score of 29.74% at post test. All students in grades six, seven and eight took the grade six PLATO Achieve Now Progress Test.

## Students with 80% attendance rate made percentage gains in Total Reading and Language Arts proficiency scores

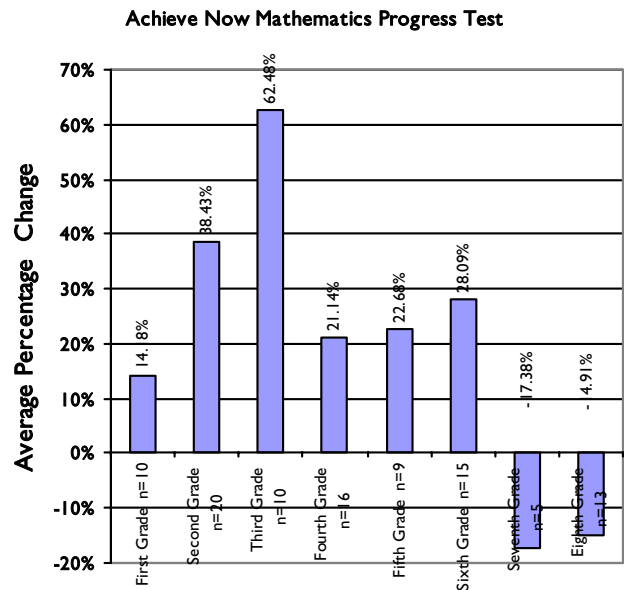
Students at Bright Elementary school in grades one through eight who participated in the SES program were offered a total of 60 hours of instruction using PLATO Achieve Now interactive curriculum. Students needed to attend a minimum of 48 hours to demonstrate an 80% attendance rate. When assessed with the PLATO Achieve Now Progress Test, results in terms of percentage change indicated that students in first grade who demonstrated an 80% or higher attendance rate on average made a mean 11.04% increase in Total Reading and Language Arts proficiency score. On average students in second grade made a mean 47.68% gain in Total Reading and Language Arts proficiency score. On average, third-grade students made a 31.85% gain in Total Reading and Language Arts proficiency score. On average fourth-grade students made a 31.70% gain in Total Reading and Language Arts proficiency score. On average fifth-grade students made a 3.62% increase in Total Reading and Language Arts proficiency score. On average sixth-grade students made an 18.40% in Total Reading and Language Arts proficiency score. On average seventh-grade students made a 9.59% decrease in their Total Reading and Language Arts proficiency score. On



average eighth-grade students realized an 8.57% decline in Total Reading and Language Arts proficiency score. All students in grades six, seven and eight took the grade six PLATO Achieve Now Progress Test. The mean attendance times in Reading and Language Arts were 57.92 hours for first grade, 56.55 hours for second grade, 55.67 hours for third grade, 59.25 hours for fourth grade, 60.00 hours for fifth grade, 56.31 hours for sixth grade, 55.83 hours for seventh grade and 58.93 hours for eighth grade.

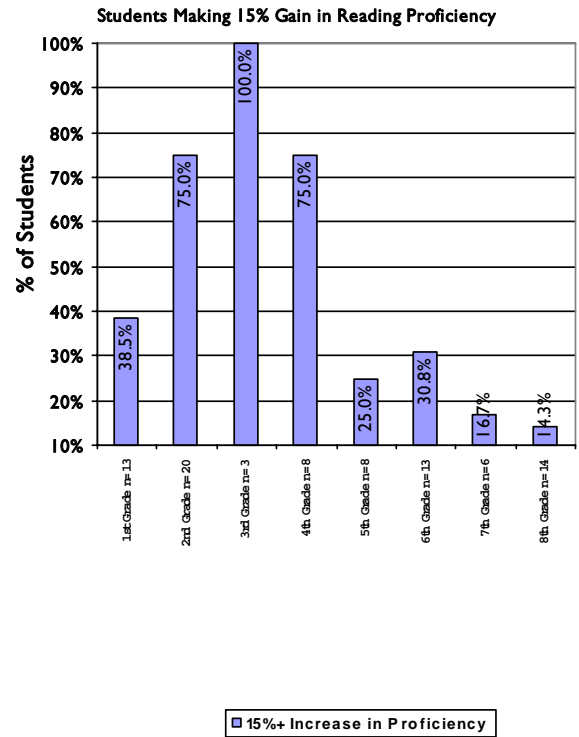
## Students made percentage gains in Total Mathematics proficiency scores

Students at Bright Elementary school in grades one through eight who participated in the SES program were offered a total of 60 hours of instruction using PLATO Achieve Now interactive curriculum. Students needed to attend a minimum of 48 hours to demonstrate an 80% attendance rate. When assessed with the PLATO Achieve Now Progress Test, results in terms of percentage change indicated that students in first grade who demonstrated an 80% or higher attendance rate on average made a 14.18% increase in the Total Mathematics proficiency score. On average students in second grade made a 38.43% increase in Mathematics proficiency score. On average, third-grade students made a 62.48% gain in Total Mathematics proficiency score. On average fourth-grade students made a 21.14% gain in the Total Mathematics proficiency score. On average fifth-grade students made a 22.68% gain in their Total Mathematics proficiency score. On average sixth-grade students made a 28.09% in Total Mathematics proficiency score. On average seventh-grade students made a 17.38% decrease in Total Mathematics proficiency score. On average eighth-grade students declined 14.91% in their Total Mathematics proficiency score. All students in grades six, seven and eight took the grade six PLATO Achieve Now Progress Test. The mean attendance times in Mathematics were 58.40 hours for first grade, 56.25 hours for second grade, 57.00 hours for third grade, 58.19 hours for fourth grade, 60.00 hours for fifth grade, 56.80 hours for sixth grade, 55.80 hours for seventh grade and 58.92 hours for eighth grade.



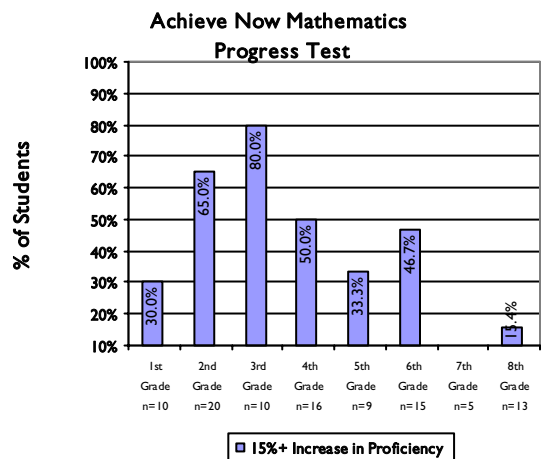
## Students with 80% attendance rate make 15% gain in proficiency scores

When Bright Elementary individual grade level pre and post-test scores of the PLATO Achieve Now Progress Test were compared, 38.5% of the first-grade students participating in the SES program who had an attendance rate of 80% (48+ hours) or higher made a 15% or more gain in Total Reading and Language Arts proficiency scores. Of the second-grade students with 80% or higher attendance rate, 75.0% made a 15% or more gain in Total Reading and Language Arts proficiency scores. Of the third grade students with an 80% or higher attendance rate, 100.0% made a 15% or more gain in Total Reading and Language Arts proficiency scores. Of the fourth-grade students with an 80% or higher attendance rate, 75.0% made a 15% or more gain in Total Reading and Language Arts proficiency scores. Of the fifth-grade students with an 80% or higher attendance rate, 25.0% made a gain of 15% or more in Total Reading and Language Arts proficiency. Of the sixth-grade students with an 80% or higher attendance rate, 30.8%, made a 15% or higher gain in Total Reading and Language Arts proficiency scores. Of the seventh-grade students with an 80% or higher attendance rate, 16.7% made a gain of 15% or higher in Total Reading and Language Arts proficiency scores. Of the eighth-grade students who had an 80% or higher attendance rate 14.3% made a 15% or higher gain in Total Reading and Language Arts proficiency scores.



## Students with 80% attendance rate make 15% gain in proficiency scores

When Bright Elementary individual grade level pre and post-test scores of the PLATO Achieve Now Progress Test were compared, 30.0% of the first-grade students participating in the SES program who had an attendance rate of 80% (48+ hours) or higher made a 15% or more gain in Total Mathematics proficiency scores. Of the second-grade students with 80% or higher attendance rate, 65.0% made a 15% or more gain in Total Mathematics proficiency scores. Of the third-grade students with an 80% or higher attendance rate, 80.0% made a 15% or more gain in Total Mathematics proficiency scores. Of the fourth-grade students with an 80% or higher attendance rate, 50.0% made a 15% or more gain in Total Mathematics proficiency scores. Of the fifth-grade students with an 80% or higher attendance rate, 33.3% made a gain of 15% or more in Total Mathematics proficiency. Of the sixth-grade students with an 80% or higher attendance rate, 46.7%, made a 15% or higher gain in Total Mathematics proficiency scores. Of the seventh-grade students with an 80% or higher attendance rate, 0% made a gain of 15% or higher in Total Mathematics proficiency scores. Of the eighth-grade students who had an 80% or higher attendance rate 14.3% made a 15% or higher gain in Total Mathematics proficiency scores.



80.0% made a 15% or more gain in Total Mathematics proficiency scores. Of the fourth-grade students with an 80% or higher attendance rate, 50.0% made a 15% or more gain in Total Mathematics proficiency scores. Of the fifth-grade students with an 80% or higher attendance rate, 33.3% made a gain of 15% or more in Total Mathematics proficiency. Of the sixth-grade students with an 80% or higher attendance rate, 46.7%, made a 15% or higher gain in Total Mathematics proficiency scores. Of the seventh-grade students with an 80% or higher attendance rate, 0.0% made a gain of 15% or higher in Total Mathematics proficiency scores. Of the eighth-grade students with an 80% or higher attendance rate, 15.4% made a gain of 15% or higher in Total Mathematics proficiency scores.

## Bright Elementary School Background

Bright Elementary School was one of thirteen schools in the Chicago Public School District using PLATO<sup>®</sup> Achieve Now through the Supplemental Educational Service Program. Bright Elementary School is located in Chicago, Illinois and is set in an urban community. The school serves students in kindergarten through grade eight with 95.8% receiving free or reduced lunch.

Bright Elementary School is guided by the philosophy of a balanced approach to teaching and learning consistent with Illinois Standards. Implementation of the PLATO<sup>®</sup> Achieve Now curriculum-based program at Bright Elementary School began in October of 2004 and was funded through a Title I Supplemental Educational Services Program. The goal of this program was to allow families to choose the tutorial program that would increase their child's achievement in the areas of Reading, Language Arts and Mathematics and to motivate students to use the standards-based curriculum program in an after-school tutorial setting. Tutors hired by PLATO<sup>®</sup> Learning and supervised by Bright Elementary School used PLATO<sup>®</sup> Achieve Now to augment whole group and direct instruction and to support learning center strategies. Hands-on activities using PLATO Achieve Now curriculum enabled tutors to identify and select appropriate activities and materials for student use in the program.

During the implementation, the school used PLATO<sup>®</sup> Achieve Now in the after-school tutorial program with targeted students in grades one through eight. Students were offered instruction after school for four hours each week. The total program length was 60 hours. Instruction focused on objectives identified on individual and group learning paths. Students worked individually or in pairs to complete specific activities on PLATO<sup>®</sup> Achieve Now CDs.

Parents were continuously informed about student learning and assessment practices through Individual Tutorial Plans and bi-monthly Parent Progress Reports.

Multiple assessments used to monitor student progress throughout the program included PLATO Achieve Now Progress Tests, PLATO<sup>®</sup> Achieve Now Progress Checks, teacher observations and teacher-student activity related discussions. Students in grades six, seven and eight were assessed using the grade six PLATO<sup>®</sup> Achieve Now Progress Test.

Choosing PLATO® Achieve Now as the SES skill and content model ensured replicable results and offered an innovative research based curriculum to further support Bright Elementary School's efforts to increase student achievement.



For more information, call 800.44.PLATO or visit [www.plato.com](http://www.plato.com)

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