# MCAS English Language Arts Results Gains in Percent Passing, Proficient or Higher 2008-2009 

English Language Arts \% Passing (Needs Improvement or higher)

|  | BPS |  |  | State |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif | 2008 | $\mathbf{2 0 0 9}$ | Dif |
| Grade 3 | $74 \%$ | $77 \%$ | $3 \%$ | $89 \%$ | $90 \%$ | $1 \%$ |
| Grade 4 | $73 \%$ | $74 \%$ | $1 \%$ | $87 \%$ | $89 \%$ | $2 \%$ |
| Grade 5 | $80 \%$ | $83 \%$ | $3 \%$ | $91 \%$ | $92 \%$ | $1 \%$ |
| Grade 6 | $80 \%$ | $80 \%$ | $0 \%$ | $91 \%$ | $90 \%$ | $-1 \%$ |
| Grade 7 | $82 \%$ | $84 \%$ | $2 \%$ | $92 \%$ | $93 \%$ | $1 \%$ |
| Grade 8 | $85 \%$ | $86 \%$ | $1 \%$ | $93 \%$ | $93 \%$ | $0 \%$ |
| Grade 10 | $91 \%$ | $91 \%$ | $0 \%$ | $96 \%$ | $96 \%$ | $0 \%$ |
|  |  |  |  |  |  |  |

Exceed or equal State gains

English Language Arts \% Proficient \& Advanced / Above Proficient

|  | BPS |  |  | State |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif |
| Grade 3 | $29 \%$ | $31 \%$ | $2 \%$ | $56 \%$ | $57 \%$ | $1 \%$ |
| Grade 4 | $25 \%$ | $30 \%$ | $5 \%$ | $49 \%$ | $54 \%$ | $5 \%$ |
| Grade 5 | $37 \%$ | $38 \%$ | $1 \%$ | $61 \%$ | $63 \%$ | $2 \%$ |
| Grade 6 | $43 \%$ | $43 \%$ | $0 \%$ | $67 \%$ | $66 \%$ | $-1 \%$ |
| Grade 7 | $48 \%$ | $48 \%$ | $0 \%$ | $69 \%$ | $70 \%$ | $1 \%$ |
| Grade 8 | $57 \%$ | $59 \%$ | $2 \%$ | $75 \%$ | $78 \%$ | $3 \%$ |
| Grade 10 | $58 \%$ | $64 \%$ | $6 \%$ | $75 \%$ | $79 \%$ | $4 \%$ |
|  |  |  |  |  |  |  |

Exceed or equal State gains

## MCAS Mathematics Results Gains in Percent Passing, Proficient or Higher 2008-2009

Mathematics \% Passing (Needs Improvement or higher)

|  | BPS |  |  | State |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif |
| Grade 3 | $68 \%$ | $68 \%$ | $0 \%$ | $86 \%$ | $85 \%$ | $-1 \%$ |
| Grade 4 | $77 \%$ | $75 \%$ | $-2 \%$ | $87 \%$ | $89 \%$ | $2 \%$ |
| Grade 5 | $67 \%$ | $67 \%$ | $0 \%$ | $82 \%$ | $83 \%$ | $1 \%$ |
| Grade 6 | $61 \%$ | $64 \%$ | $3 \%$ | $82 \%$ | $84 \%$ | $2 \%$ |
| Grade 7 | $56 \%$ | $60 \%$ | $4 \%$ | $76 \%$ | $79 \%$ | $3 \%$ |
| Grade 8 | $60 \%$ | $56 \%$ | $-4 \%$ | $76 \%$ | $76 \%$ | $0 \%$ |
| Grade 10 | $84 \%$ | $86 \%$ | $2 \%$ | $91 \%$ | $93 \%$ | $2 \%$ |
|  |  |  |  |  |  |  |

Exceed or equal State gains

Mathematics \% Proficient \& Advanced / Above Proficient

|  | BPS |  |  | State |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif | 2008 | $\mathbf{2 0 0 9}$ | Dif |
| Grade 3 | $36 \%$ | $33 \%$ | $-3 \%$ | $61 \%$ | $60 \%$ | $-1 \%$ |
| Grade 4 | $30 \%$ | $27 \%$ | $-3 \%$ | $49 \%$ | $48 \%$ | $-1 \%$ |
| Grade 5 | $33 \%$ | $33 \%$ | $0 \%$ | $52 \%$ | $54 \%$ | $2 \%$ |
| Grade 6 | $32 \%$ | $33 \%$ | $1 \%$ | $56 \%$ | $57 \%$ | $1 \%$ |
| Grade 7 | $28 \%$ | $28 \%$ | $0 \%$ | $47 \%$ | $49 \%$ | $2 \%$ |
| Grade 8 | $34 \%$ | $28 \%$ | $-6 \%$ | $49 \%$ | $48 \%$ | $-1 \%$ |
| Grade 10 | $59 \%$ | $62 \%$ | $3 \%$ | $72 \%$ | $75 \%$ | $3 \%$ |
|  |  |  |  |  |  |  |

[^0]
# MCAS Science Results Gains in Percent Passing, Proficient or Higher <br> 2008-2009 

Science and Technology / Engineering \% Passing (Needs Improvement or higher)

|  | BPS |  |  | State |  |  |
| :--- | :--- | :--- | :---: | :--- | :--- | :--- |
|  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif |
| Grade 5 | $63 \%$ | $65 \%$ | $2 \%$ | $88 \%$ | $88 \%$ | $0 \%$ |
| Grade 8 | $48 \%$ | $49 \%$ | $1 \%$ | $78 \%$ | $79 \%$ | $1 \%$ |
| Grade 10* | $71 \%$ | $79 \%$ | $8 \%$ | $88 \%$ | $90 \%$ | $2 \%$ |
|  |  |  |  |  |  |  |

Exceed or equal State gains

* Grade 10 STE results are reported based on students' best performance on any STE test taken in grade 9 or grade 10 only students continuously enrolled in the same district from fall of grade 9 through spring of grade 10 are included

Science and Technology / Engineering \% Proficient \& Advanced

|  | BPS |  |  | State |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Dif |
| Grade 5 | $17 \%$ | $18 \%$ | $1 \%$ | $50 \%$ | $49 \%$ | $-1 \%$ |
| Grade 8 | $10 \%$ | $10 \%$ | $0 \%$ | $39 \%$ | $39 \%$ | $0 \%$ |
| Grade 10* | $29 \%$ | $34 \%$ | $5 \%$ | $57 \%$ | $61 \%$ | $4 \%$ |

[^1]* Grade 10 STE results are reported based on students' best performance on any STE test taken in grade 9 or grade 10 only students continuously enrolled in the same district from fall of grade 9 through spring of grade 10 are included


## English Language Arts \% Proficient \& Advanced/Above Proficient by Racial/Ethnic Group



## Grade 3

| AA/Black | $27 \%$ | $24 \%$ | $25 \%$ | $1 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Asian | $46 \%$ | $50 \%$ | $45 \%$ | $-5 \%$ |
| Latino/Hispanic | $26 \%$ | $23 \%$ | $25 \%$ | $2 \%$ |
| White | $54 \%$ | $48 \%$ | $55 \%$ | $7 \%$ |
| Grade 4 |  |  |  |  |
| AA/Black | $26 \%$ | $19 \%$ | $25 \%$ | $6 \%$ |
| Asian | $52 \%$ | $44 \%$ | $51 \%$ | $7 \%$ |
| Latino/Hispanic | $23 \%$ | $20 \%$ | $26 \%$ | $6 \%$ |
| White | $56 \%$ | $46 \%$ | $49 \%$ | $3 \%$ |

Grade 5

| AA/Black | $32 \%$ | $31 \%$ | $32 \%$ | $1 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Asian | $60 \%$ | $59 \%$ | $60 \%$ | $1 \%$ |
| Latino/Hispanic | $35 \%$ | $30 \%$ | $31 \%$ | $1 \%$ |
| White | $61 \%$ | $61 \%$ | $59 \%$ | $-2 \%$ |

## Grade 6

| AA/Black | $30 \%$ | $37 \%$ | $37 \%$ | $0 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Asian | $63 \%$ | $71 \%$ | $66 \%$ | $-5 \%$ |
| Latino/Hispanic | $35 \%$ | $38 \%$ | $36 \%$ | $-2 \%$ |
| White | $62 \%$ | $60 \%$ | $65 \%$ | $5 \%$ |

## Grade 7

| AA/Black | $41 \%$ | $39 \%$ | $40 \%$ | $1 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Asian | $69 \%$ | $70 \%$ | $75 \%$ | $5 \%$ |
| Latino/Hispanic | $41 \%$ | $40 \%$ | $39 \%$ | $-1 \%$ |
| White | $72 \%$ | $75 \%$ | $68 \%$ | $-7 \%$ |
|  |  |  |  |  |
| Grade 8 | $48 \%$ | $49 \%$ | $51 \%$ | $2 \%$ |
| AA/Black | $74 \%$ | $76 \%$ | $80 \%$ | $4 \%$ |
| Asian | $58 \%$ | $55 \%$ | $4 \%$ |  |
| Latino/Hispanic | $48 \%$ | $79 \%$ | $82 \%$ | $3 \%$ |
| White | $80 \%$ |  |  |  |
|  |  | $48 \%$ | $56 \%$ | $8 \%$ |
| Grade 10 | $40 \%$ | $80 \%$ | $81 \%$ | $1 \%$ |
| AA/Black | $76 \%$ | $50 \%$ | $59 \%$ | $9 \%$ |
| Asian | $73 \%$ | $85 \%$ | $6 \%$ |  |
| Latino/Hispanic | $43 \%$ |  |  |  |
| White | $74 \%$ |  |  |  |

## Mathematics \% Proficient \& Advanced/Above Proficient by Racial/Ethnic Group



Grade 3

| AA/Black | $31 \%$ | $29 \%$ | $23 \%$ | $-6 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Asian | $64 \%$ | $69 \%$ | $61 \%$ | $-8 \%$ |
| Latino/Hispanic | $28 \%$ | $29 \%$ | $27 \%$ | $-2 \%$ |
| White | $55 \%$ | $55 \%$ | $55 \%$ | $0 \%$ |

Grade 4

| AA/Black | $18 \%$ | $23 \%$ | $21 \%$ | $-2 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Asian | $64 \%$ | $63 \%$ | $59 \%$ | $-4 \%$ |
| Latino/Hispanic | $21 \%$ | $24 \%$ | $22 \%$ | $-2 \%$ |
| White | $52 \%$ | $48 \%$ | $46 \%$ | $-2 \%$ |

Grade 5

| AA/Black | $22 \%$ | $23 \%$ | $26 \%$ | $3 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Asian | $74 \%$ | $72 \%$ | $72 \%$ | $0 \%$ |
| Latino/Hispanic | $29 \%$ | $25 \%$ | $26 \%$ | $1 \%$ |
| White | $53 \%$ | $55 \%$ | $50 \%$ | $5 \%$ |

Grade 6

| AA/Black | $17 \%$ | $22 \%$ | $21 \%$ | $-1 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| Asian | $73 \%$ | $75 \%$ | $74 \%$ | $-1 \%$ |
| Latino/Hispanic | $23 \%$ | $28 \%$ | $27 \%$ | $-1 \%$ |
| White | $51 \%$ | $48 \%$ | $57 \%$ | $9 \%$ |


| Grade 7 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| AA/Black | $16 \%$ | $17 \%$ | $16 \%$ | $-1 \%$ |
| Asian | $63 \%$ | $71 \%$ | $69 \%$ | $-2 \%$ |
| Latino/Hispanic | $19 \%$ | $19 \%$ | $21 \%$ | $2 \%$ |
| White | $45 \%$ | $57 \%$ | $46 \%$ | $-11 \%$ |
|  |  |  |  |  |
| Grade 8 |  |  |  |  |
| AA/Black | $14 \%$ | $22 \%$ | $16 \%$ | $-6 \%$ |
| Asian | $67 \%$ | $74 \%$ | $72 \%$ | $-2 \%$ |
| Latino/Hispanic | $20 \%$ | $26 \%$ | $19 \%$ | $-7 \%$ |
| White | $52 \%$ | $57 \%$ | $52 \%$ | $-5 \%$ |
| Grade 10 |  |  |  |  |
| AA/Black | $45 \%$ | $46 \%$ | $51 \%$ | $5 \%$ |
| Asian | $89 \%$ | $92 \%$ | $92 \%$ | $0 \%$ |
| Latino/Hispanic | $48 \%$ | $54 \%$ | $56 \%$ | $2 \%$ |
| White | $74 \%$ | $80 \%$ | $82 \%$ | $2 \%$ |

## Science \& Tech/Eng \% Proficient \& Advanced by Racial/Ethnic Group

|  |  | Change in \% <br> Scoring <br>  |
| :---: | :---: | :---: |
| 2007 | 2008 | 2009 | | Above 08-09 |
| :---: |


| Grade 5 |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| AA/Black | $13 \%$ | $10 \%$ | $10 \%$ | $0 \%$ |
| Asian | $46 \%$ | $42 \%$ | $44 \%$ | $2 \%$ |
| Latino/Hispanic | $16 \%$ | $11 \%$ | $13 \%$ | $2 \%$ |
| White | $45 \%$ | $39 \%$ | $38 \%$ | $-1 \%$ |
|  |  |  |  |  |
| Grade 8 | $4 \%$ | $5 \%$ | $6 \%$ | $1 \%$ |
| AA/Black | $22 \%$ | $28 \%$ | $24 \%$ | $-4 \%$ |
| Asian | $4 \%$ | $5 \%$ | $6 \%$ | $1 \%$ |
| Latino/Hispanic | $19 \%$ | $24 \%$ | $22 \%$ | $-2 \%$ |

## English Language Arts \% Proficient \& Advanced/Above Proficient by other AYP Subgroups

|  | Change in \% <br> Scoring |
| :---: | :---: |
|  |  |
| Above 08-09 |  |


| Grade 3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Students w/ Disab | 12\% | 10\% | 10\% | 0\% |
| LEP/FLEP | 26\% | 21\% | 22\% | 1\% |
| Low Income | 27\% | 25\% | 26\% | 1\% |
| Grade 4 |  |  |  |  |
| Students w/ Disab | 7\% | 6\% | 7\% | 1\% |
| LEP/FLEP | 28\% | 18\% | 25\% | 7\% |
| Low Income | 26\% | 21\% | 25\% | 4\% |
| Grade 5 |  |  |  |  |
| Students w/ Disab | 11\% | 8\% | 11\% | 3\% |
| LEP/FLEP | 37\% | 29\% | 29\% | 0\% |
| Low Income | 36\% | 32\% | 33\% | 1\% |
| Grade 6 |  |  |  |  |
| Students w/ Disab | 9\% | 12\% | 12\% | 0\% |
| LEP/FLEP | 24\% | 30\% | 34\% | 4\% |
| Low Income | 35\% | 39\% | 38\% | -1\% |
| Grade 7 |  |  |  |  |
| Students w/ Disab | 10\% | 9\% | 11\% | 2\% |
| LEP/FLEP | 26\% | 16\% | 30\% | 14\% |
| Low Income | 43\% | 42\% | 41\% | -1\% |
| Grade 8 |  |  |  |  |
| Students w/ Disab | 18\% | 17\% | 21\% | 4\% |
| LEP/FLEP | 18\% | 20\% | 25\% | 5\% |
| Low Income | 50\% | 51\% | 55\% | 4\% |
| Grade 10 |  |  |  |  |
| Students w/ Disab | 12\% | 19\% | 23\% | 4\% |
| LEP/FLEP | 23\% | 27\% | 23\% | -4\% |
| Low Income | 45\% | 54\% | 59\% | 5\% |

## Mathematics \% Proficient \& Advanced/Above Proficient by other AYP Subgroups

|  | Change in \% <br> Scoring <br>  <br> Above 08-09 |  |
| :---: | :---: | :---: |
| 2007 | 2008 | 2009 |


| Grade 3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Students w/ Disab | 16\% | 19\% | 13\% | -6\% |
| LEP/FLEP | 35\% | 33\% | 29\% | -4\% |
| Low Income | 33\% | 32\% | 27\% | -5\% |
| Grade 4 |  |  |  |  |
| Students w/ Disab | 10\% | 11\% | 9\% | -2\% |
| LEP/FLEP | 29\% | 28\% | 26\% | -2\% |
| Low Income | 23\% | 26\% | 23\% | -3\% |
| Grade 5 |  |  |  |  |
| Students w/ Disab | 10\% | 10\% | 9\% | -1\% |
| LEP/FLEP | 37\% | 30\% | 30\% | 0\% |
| Low Income | 29\% | 30\% | 29\% | -1\% |
| Grade 6 |  |  |  |  |
| Students w/ Disab | 5\% | 8\% | 8\% | 0\% |
| LEP/FLEP | 21\% | 25\% | 31\% | 6\% |
| Low Income | 25\% | 29\% | 29\% | 0\% |
| Grade 7 |  |  |  |  |
| Students w/ Disab | 4\% | 4\% | 5\% | 1\% |
| LEP/FLEP | 16\% | 13\% | 21\% | 8\% |
| Low Income | 20\% | 22\% | 22\% | 0\% |
| Grade 8 |  |  |  |  |
| Students w/ Disab | 4\% | 6\% | 5\% | -1\% |
| LEP/FLEP | 12\% | 15\% | 16\% | 1\% |
| Low Income | 23\% | 28\% | 22\% | -6\% |
| Grade 10 |  |  |  |  |
| Students w/ Disab | 16\% | 19\% | 25\% | 6\% |
| LEP/FLEP | 39\% | 47\% | 49\% | 2\% |
| Low Income | 52\% | 57\% | 58\% | 1\% |

## Science \& Tech/Eng \% Proficient \& Advanced/Above Proficient by other AYP Subgroups

|  | Change in \% <br> Scoring |  |
| :---: | :---: | :---: |
|  |  |  |
| 2007 | 2008 | 2009 |


| Grade 5 |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Students w/ Disab | $6 \%$ | $4 \%$ | $6 \%$ | $2 \%$ |
| LEP/FLEP | $21 \%$ | $14 \%$ | $14 \%$ | $0 \%$ |
| Low Income | $17 \%$ | $13 \%$ | $14 \%$ | $1 \%$ |
|  |  |  |  |  |
| Grade 8 |  |  |  |  |
| Students w/ Disab | $1 \%$ | $1 \%$ | $2 \%$ | $1 \%$ |
| LEP/FLEP | $3 \%$ | $3 \%$ | $4 \%$ | $1 \%$ |
| Low Income | $5 \%$ | $6 \%$ | $7 \%$ | $1 \%$ |


[^0]:    Exceed or equal State gains

[^1]:    Exceed or equal State gains

