## Central Valley CSD Mission

The Central Valley Central School District will provide a relevant, progressive educational and social foundation to graduate all students as lifelong learners prepared for career and/or college."

## Central Valley CSD Student Performance Data

-NYS 3-8 results
$\cdot \mathrm{K}-8$ reading and math
-Repeaters
-AIS- in all forms; at all grade levels; for all subjects

- Regents scores
- Internal Performance Assessments
-Regents enrollment
- Math and Science Enrollments
- Graduation Rates
-Rates of College and Career Ready
- Outside rankings
- Alumni perspective


## NYS 3-8 Performance Data

ELA (Pre-Common Core Learning Standards) ELA (Common Core Learning Standards)

## Percent of students that REACHED proficiency

NYS* Includes NYC, Buffalo, Syracuse, Rochester and Yonkers

|  | 2012 | Co. | NYS* | 2013 | Co. | NYS* | 2014 | Co. | NYS* | 2015 | Co. | NYS* |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ELA 3 | $53 \%$ | $52 \%$ | $56 \%$ | $27 \%$ | $22 \%$ | $31 \%$ | $25 \%$ | $21 \%$ | $32 \%$ | $19 \%$ | $24 \%$ | $31 \%$ |
| ELA 4 | $57 \%$ | $59 \%$ | $59 \%$ | $19 \%$ | $24 \%$ | $30 \%$ | $22 \%$ | $24 \%$ | $32 \%$ | $28 \%$ | $24 \%$ | $33 \%$ |
| ELA 5 | $52 \%$ | $53 \%$ | $58 \%$ | $29 \%$ | $23 \%$ | $30 \%$ | $24 \%$ | $23 \%$ | $29 \%$ | $19 \%$ | $20 \%$ | $30 \%$ |
| ELA 6 | $54 \%$ | $56 \%$ | $56 \%$ | $31 \%$ | $29 \%$ | $30 \%$ | $29 \%$ | $24 \%$ | $28 \%$ | $28 \%$ | $28 \%$ | $31 \%$ |
| ELA 7 | $52 \%$ | $48 \%$ | $52 \%$ | $16 \%$ | $24 \%$ | $31 \%$ | $18 \%$ | $22 \%$ | $28 \%$ | $27 \%$ | $27 \%$ | $29 \%$ |
| ELA 8 | $46 \%$ | $48 \%$ | $50 \%$ | $36 \%$ | $26 \%$ | $34 \%$ | $26 \%$ | $24 \%$ | $34 \%$ | $29 \%$ | $32 \%$ | $35 \%$ |

ELA (Pre-Common Core
Learning Standards)
ELA (Common Core Learning Standards)

## Percent of students that DID NOT reach proficiency

NYS* Includes NYC, Buffalo, Syracuse, Rochester and Yonkers

|  | 2012 | Co. | NYS* | 2013 | Co. | NYS* | 2014 | Co. | NYS* | 2015 | Co. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NYS* |  |  |  |  |  |  |  |  |  |  |  |
| ELA 3 | $47 \%$ | $48 \%$ | $44 \%$ | $73 \%$ | $78 \%$ | $69 \%$ | $75 \%$ | $79 \%$ | $68 \%$ | $81 \%$ | $76 \%$ |
| ELA 4 | $43 \%$ | $41 \%$ | $41 \%$ | $81 \%$ | $76 \%$ | $70 \%$ | $78 \%$ | $76 \%$ | $68 \%$ | $72 \%$ | $76 \%$ |
| ELA 5 | $48 \%$ | $47 \%$ | $42 \%$ | $71 \%$ | $77 \%$ | $70 \%$ | $76 \%$ | $77 \%$ | $71 \%$ | $81 \%$ | $80 \%$ |
| ELA 6 | $46 \%$ | $44 \%$ | $44 \%$ | $69 \%$ | $71 \%$ | $70 \%$ | $71 \%$ | $76 \%$ | $72 \%$ | $72 \%$ | $72 \%$ |
| ELA 7 | $48 \%$ | $52 \%$ | $48 \%$ | $84 \%$ | $76 \%$ | $69 \%$ | $82 \%$ | $78 \%$ | $72 \%$ | $73 \%$ | $73 \%$ |
| ELA 8 | $54 \%$ | $52 \%$ | $50 \%$ | $64 \%$ | $74 \%$ | $66 \%$ | $74 \%$ | $76 \%$ | $66 \%$ | $71 \%$ | $68 \%$ |

## NYS 3-8 Performance Data

MATH (Pre-Common Core Learning Standards)

MATH (Common Core Learning Standards)
Percent of students that REACHED proficiency
NYS* Includes NYC, Buffalo, Syracuse, Rochester and Yonkers

|  | 2012 | Co. | NYS* | 2013 | Co. | NYS* | 2014 | Co. | NYS* | 2015 | Co. | NYS* |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Math 3 | $59 \%$ | $60 \%$ | $61 \%$ | $25 \%$ | $28 \%$ | $34 \%$ | $39 \%$ | $38 \%$ | $42 \%$ | $39 \%$ | $41 \%$ | $42 \%$ |
| Math 4 | $63 \%$ | $66 \%$ | $69 \%$ | $23 \%$ | $27 \%$ | $36 \%$ | $28 \%$ | $28 \%$ | $42 \%$ | $38 \%$ | $35 \%$ | $43 \%$ |
| Math 5 | $51 \%$ | $64 \%$ | $67 \%$ | $21 \%$ | $32 \%$ | $30 \%$ | $39 \%$ | $33 \%$ | $39 \%$ | $45 \%$ | $40 \%$ | $43 \%$ |
| Math 6 | $57 \%$ | $56 \%$ | $65 \%$ | $17 \%$ | $27 \%$ | $31 \%$ | $24 \%$ | $31 \%$ | $37 \%$ | $22 \%$ | $31 \%$ | $39 \%$ |
| Math 7 | $48 \%$ | $57 \%$ | $65 \%$ | $9 \%$ | $19 \%$ | $28 \%$ | $21 \%$ | $23 \%$ | $32 \%$ | $16 \%$ | $26 \%$ | $35 \%$ |
| Math 8 | $47 \%$ | $50 \%$ | $61 \%$ | $14 \%$ | $10 \%$ | $28 \%$ | $3 \%$ | $11 \%$ | $22 \%$ | $2 \%$ | $8 \%$ | $22 \%$ |

MATH (Pre-Common Core Learning Standards)

Math (Common Core Learning Standards)

## Percent of students that DID NOT reach proficiency

NYS* Includes NYC, Buffalo, Syracuse, Rochester and Yonkers

|  | 2012 | Co. | NYS* | 2013 | Co. | NYS* | 2014 | Co. | NYS* | 2015 | Co. |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NYS* |  |  |  |  |  |  |  |  |  |  |  |
| Math 3 | $41 \%$ | $40 \%$ | $39 \%$ | $75 \%$ | $72 \%$ | $66 \%$ | $61 \%$ | $62 \%$ | $58 \%$ | $61 \%$ | $59 \%$ |
| Math 4 | $37 \%$ | $34 \%$ | $31 \%$ | $77 \%$ | $73 \%$ | $64 \%$ | $72 \%$ | $72 \%$ | $58 \%$ | $62 \%$ | $65 \%$ |
| Math 5 | $49 \%$ | $36 \%$ | $33 \%$ | $79 \%$ | $68 \%$ | $70 \%$ | $61 \%$ | $67 \%$ | $61 \%$ | $55 \%$ | $60 \%$ |
| Math 6 | $43 \%$ | $44 \%$ | $35 \%$ | $83 \%$ | $73 \%$ | $69 \%$ | $76 \%$ | $69 \%$ | $63 \%$ | $78 \%$ | $69 \%$ |
| Math 7 | $52 \%$ | $43 \%$ | $35 \%$ | $91 \%$ | $81 \%$ | $72 \%$ | $79 \%$ | $77 \%$ | $68 \%$ | $84 \%$ | $74 \%$ |
| Math 8 | $53 \%$ | $50 \%$ | $39 \%$ | $86 \%$ | $90 \%$ | $72 \%$ | $97 \%$ | $89 \%$ | $78 \%$ | $98 \%$ | $92 \%$ |

## NYS 3-8 Performance Data

ELA (Pre-Common Core Learning Standards)
Percent of students that REACHED proficiency
NYS* Includes NYC, Buffalo, Syracuse, Rochester and Yonkers

|  | $\mathbf{2 0 1 0}$ | Co. | NYS* | 2011 | Co. | NYS | 2012 | Co. | NYS* |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ELA 3 | $61 \%$ | $60 \%$ | $55 \%$ | $57 \%$ | $56 \%$ | $56 \%$ | $53 \%$ | $52 \%$ | $56 \%$ |
| ELA 4 | $52 \%$ | $56 \%$ | $57 \%$ | $52 \%$ | $54 \%$ | $57 \%$ | $57 \%$ | $59 \%$ | $59 \%$ |
| ELA 5 | $48 \%$ | $47 \%$ | $52 \%$ | $45 \%$ | $47 \%$ | $54 \%$ | $52 \%$ | $53 \%$ | $58 \%$ |
| ELA 6 | $70 \%$ | $63 \%$ | $54 \%$ | $61 \%$ | $59 \%$ | $56 \%$ | $54 \%$ | $56 \%$ | $56 \%$ |
| ELA 7 | $53 \%$ | $48 \%$ | $50 \%$ | $46 \%$ | $49 \%$ | $48 \%$ | $52 \%$ | $48 \%$ | $52 \%$ |
| ELA 8 | $53 \%$ | $52 \%$ | $51 \%$ | $45 \%$ | $45 \%$ | $47 \%$ | $46 \%$ | $48 \%$ | $50 \%$ |

ELA (Pre-Common Core Learning Standards)
Percent of students that DID NOT reach proficiency
NYS* Includes NYC, Buffalo, Syracuse, Rochester and Yonkers

|  | 2010 | Co. | NYS | 2011 | Co. | NYS | 2012 | Co. | NYS* |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ELA 3 | $39 \%$ | $40 \%$ | $45 \%$ | $43 \%$ | $44 \%$ | $44 \%$ | $47 \%$ | $48 \%$ | $44 \%$ |
| ELA 4 | $48 \%$ | $44 \%$ | $43 \%$ | $48 \%$ | $46 \%$ | $43 \%$ | $43 \%$ | $41 \%$ | $41 \%$ |
| ELA 5 | $52 \%$ | $53 \%$ | $48 \%$ | $55 \%$ | $53 \%$ | $46 \%$ | $48 \%$ | $47 \%$ | $42 \%$ |
| ELA 6 | $30 \%$ | $37 \%$ | $46 \%$ | $39 \%$ | $41 \%$ | $44 \%$ | $46 \%$ | $44 \%$ | $44 \%$ |
| ELA 7 | $47 \%$ | $52 \%$ | $50 \%$ | $54 \%$ | $51 \%$ | $52 \%$ | $48 \%$ | $52 \%$ | $48 \%$ |
| ELA 8 | $47 \%$ | $48 \%$ | $49 \%$ | $55 \%$ | $55 \%$ | $53 \%$ | $54 \%$ | $52 \%$ | $50 \%$ |

## NYS 3-8 Performance Data

MATH (Pre-Common Core Learning Standards) Percent of students that REACHED proficiency

NYS* Includes NYC, Buffalo, Syracuse, Rochester and Yonkers

|  | 2010 | Co. | NYS* | 2011 | Co. | NYS | 2012 | Co. | NYS* |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Math 3 | $52 \%$ | $56 \%$ | $59 \%$ | $53 \%$ | $58 \%$ | $60 \%$ | $59 \%$ | $60 \%$ | $61 \%$ |
| Math 4 | $60 \%$ | $62 \%$ | $64 \%$ | $59 \%$ | $65 \%$ | $67 \%$ | $63 \%$ | $66 \%$ | $69 \%$ |
| Math 5 | $59 \%$ | $62 \%$ | $65 \%$ | $58 \%$ | $67 \%$ | $66 \%$ | $51 \%$ | $64 \%$ | $67 \%$ |
| Math 6 | $63 \%$ | $63 \%$ | $61 \%$ | $59 \%$ | $66 \%$ | $63 \%$ | $57 \%$ | $56 \%$ | $65 \%$ |
| Math 7 | $60 \%$ | $55 \%$ | $62 \%$ | $61 \%$ | $62 \%$ | $65 \%$ | $48 \%$ | $57 \%$ | $65 \%$ |
| Math 8 | $41 \%$ | $45 \%$ | $55 \%$ | $41 \%$ | $49 \%$ | $60 \%$ | $47 \%$ | $50 \%$ | $61 \%$ |

Math (Pre-Common Core Learning Standards)
Percent of students that DID NOT reach proficiency
NYS* Includes NYC, Buffalo, Syracuse, Rochester and Yonkers

|  | 2010 | Co. | NYS* | 2011 | Co. | NYS* | 2012 | Co. | NYS* |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Math 3 | $48 \%$ | $44 \%$ | $41 \%$ | $47 \%$ | $42 \%$ | $40 \%$ | $41 \%$ | $40 \%$ | $39 \%$ |
| Math 4 | $40 \%$ | $38 \%$ | $36 \%$ | $41 \%$ | $35 \%$ | $33 \%$ | $37 \%$ | $34 \%$ | $31 \%$ |
| Math 5 | $41 \%$ | $38 \%$ | $35 \%$ | $42 \%$ | $33 \%$ | $34 \%$ | $49 \%$ | $36 \%$ | $33 \%$ |
| Math 6 | $37 \%$ | $37 \%$ | $39 \%$ | $41 \%$ | $34 \%$ | $37 \%$ | $43 \%$ | $44 \%$ | $35 \%$ |
| Math 7 | $40 \%$ | $45 \%$ | $38 \%$ | $39 \%$ | $38 \%$ | $35 \%$ | $52 \%$ | $43 \%$ | $35 \%$ |
| Math 8 | $59 \%$ | $55 \%$ | $45 \%$ | $59 \%$ | $51 \%$ | $40 \%$ | $53 \%$ | $50 \%$ | $39 \%$ |

## Cohort Review

## A cohort is a group of students the same anticipated year of graduation.

## Percentage of students in COHORT scoring a 3 or 4 (Proficient or better)

How to read the chart....
ELA

| Entering | 2012 | 2013 | 2014 | 2015 |
| :--- | :---: | :---: | :---: | :---: |
| $4^{\text {th }}$ Grade | NA | NA | NA | $19 \%$ |
| $5^{\text {th }}$ Grade | NA | NA | $25 \%$ | $28 \%$ |
| $6^{\text {th }}$ Grade | NA | $27 \%$ | $22 \%$ | $19 \%$ |
| $7^{\text {th }}$ Grade | $53 \%$ | $19 \%$ | $24 \%$ | $28 \%$ |
| $8^{\text {th }}$ Grade | $57 \%$ | $29 \%$ | $29 \%$ | $27 \%$ |
| $9^{\text {th }}$ Grade | $52 \%$ | $31 \%$ | $18 \%$ | $29 \%$ |
| $10^{\text {th }}$ Grade | $54 \%$ | $16 \%$ | $26 \%$ | NA |
| $11^{\text {th }}$ Grade | $52 \%$ | $36 \%$ | NA | NA |
| $12^{\text {th }}$ Grade | $46 \%$ | NA | NA | NA |

Barely Half of the students could reach proficiency at any grade level on the easier pre-Common Core Assessments after years of administering these tests.


Increase of 3\% or more Decrease of 3\% or more

Barely Half of the students could reach proficiency at any grade level on the easier pre-Common Core
Assessments after years
of administering these
tests.

| Reading |  |  |  | 1-Ready |  |  | Math |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Fall | Winter | Growth | Above |  | Grade | Fall | Winter | Growth | Above |
| K | $42 \%$ | $73 \%$ | $31 \%$ | $1 \%$ |  | K | $29 \%$ | $55 \%$ | $26 \%$ | $0 \%$ |
| 1st | $20 \%$ | $56 \%$ | $36 \%$ | $1 \%$ |  | 1st | $14 \%$ | $39 \%$ | $25 \%$ | $0 \%$ |
| 2nd | $43 \%$ | $62 \%$ | $19 \%$ | $5 \%$ |  | 2nd | $14 \%$ | $37 \%$ | $23 \%$ | $0 \%$ |
| 3rd | $52 \%$ | $67 \%$ | $15 \%$ | $2 \%$ |  | 3rd | $21 \%$ | $48 \%$ | $27 \%$ | $0 \%$ |
| 4th | $22 \%$ | $43 \%$ | $21 \%$ | $2 \%$ |  | 4th | $31 \%$ | $51 \%$ | $20 \%$ | $0 \%$ |
| 5th | $28 \%$ | $43 \%$ | $15 \%$ | $3 \%$ | 5th | $37 \%$ | $67 \%$ | $30 \%$ | $3 \%$ |  |
| 6th | $33 \%$ | $35 \%$ | $2 \%$ | $2 \%$ | 6th | $39 \%$ | $51 \%$ | $12 \%$ | $0 \%$ |  |
| 7th | $34 \%$ | $40 \%$ | $6 \%$ | $2 \%$ | 7th | $21 \%$ | $20 \%$ | $-1 \%$ | $0 \%$ |  |
| 8th | $36 \%$ | $42 \%$ | $6 \%$ | $3 \%$ |  | 8th | $11 \%$ | $20 \%$ | $9 \%$ | $1 \%$ |
| CV | $35 \%$ | $52 \%$ | $17 \%$ |  |  | CV | $25 \%$ | $44 \%$ | $19 \%$ |  |

$i$-Ready is a researched-based digital in-house program that accurately measures individual student reading and math levels and helps teachers provide specific help to students.

What i-Ready tells us:

- Half of all children in grades K-8 do not read on grade level.
- More than half of all children in grades K-8 cannot do math on grade level.
- Number of students below grade level in Math and Reading increases as they get older.


## 2015-2016 Course Failures

| \# Courses Failed | CVA Q1 | CVA Q2 | CVA Q3 | Jarvis Q1 | Jarvis Q2 | Jarvis Q3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 117 | 126 | 102 | 83 | 79 | 106 |
| 2 | 57 | 59 | 58 | 41 | 35 | 49 |
| 3 | 20 | 32 | 28 | 23 | 13 | 24 |
| 4 | 10 | 20 | 24 | 8 | 9 | 14 |
| 5 | 12 | 12 | 18 | 2 | 3 | 5 |
| 6 | 5 | 7 | 6 | 2 | 0 | 3 |
| 7 | 4 | 2 | 1 | 0 | 0 | 0 |
| Total Students | 225 | 258 | 237 | 159 | 139 | 201 |
| $\%$ Students | $35 \%$ | $40 \%$ | $37 \%$ | $24 \%$ | $21 \%$ | $30 \%$ |

What this tells us:

- A third of our students in grades 5-12 are failing one or more courses-that's 438 young adults.
- Nearly 20\% of CVA students in grade 9-12 are failing multiple courses-that's 135 young adults.
- Failing multiple courses put students at the greatest risk of not graduating.

| Regents Failures By School Year |  |  |
| :---: | :---: | :---: |
| Count of Course |  |  |
| School Year | Course Name | Total |
| -2013-2014 | Alg 2/Trig (R) (1031) | 3 |
|  | Alg 2/Trig 10 (R) (Honors) (1034) | 2 |
|  | Algebra 1 CC B (R) (1014) | 1 |
|  | Chemistry (R) Honors (1534) | 1 |
|  | Earth Science (R) (1521) | 7 |
|  | English 11 (R) (0031) | 2 |
|  | Geometry (R) (1021) | 7 |
|  | Global History 1 (0511) | 33 |
|  | Global History 2 (R) (0521) | 30 |
|  | Integrated Algebra (R) (1011) | 1 |
|  | Integrated Algebra 10 (R) (1012) | 2 |
|  | Living Environment (R) (1511) | 35 |
|  | US History/Gov't 11 (R) (0531) | 15 |
| 2013-2014 Total |  | 139 |
| Regents Failures By School Year |  |  |
| Count of Course |  |  |
| School Year | Course Name | Total |
| - 2014-2015 | Alg 2/Trig (R) (1031) | 4 |
|  | Alg 2/Trig 10 (R) (Honors) (1034) | 3 |
|  | Algebra 1 CC (R) (1015) | 8 |
|  | Algebra 1 CC A (1013) | 1 |
|  | Algebra 1 CC B (R) (1014) | 5 |
|  | Chemistry (R) (1531) | 1 |
|  | Chemistry (R) Honors (1534) | 1 |
|  | Earth Science (R) (1521) | 11 |
|  | English 11 (R) (0031) | 7 |
|  | Geometry (R) (1021) | 11 |
|  | Global History 1 (0511) | 59 |
|  | Global History 2 (R) (0521) | 69 |
|  | Integrated Algebra (R) (1011) | 3 |
|  | Living Environment (R) (1511) | 47 |
|  | US History/Gov't 11 (R) (0531) | 21 |
| 2014-2015 Total |  | 251 |

## Regents Course Repeaters

Regents Failures By School Year

| Count of Course |  |  |
| :---: | :---: | :---: |
| School Year | Course Name | Total |
| -2015-2016 | Alg 2/Trig 10 (R) (Honors) (1034) | 2 |
|  | Algebra 1 CC (R) (1015) | 13 |
|  | Chemistry (R) Honors (1534) | 1 |
|  | Earth Science (R) (1521) | 7 |
|  | English 11 (R) (0031) | 5 |
|  | Geometry (R) (1021) | 4 |
|  | Global History 1 (0511) | 30 |
|  | Global History 2 (R) (0521) | 40 |
|  | Living Environment (R) (1511) | 15 |
|  | US History/Gov't 11 (R) (0531) | 7 |
| 2015-2016 Total |  | 124 |
| Grand Total |  | 514 |

When student repeat a course(s) that has a negative impact on class sizes/student teacher ratios, the need for additional sections of classes, the need for more staff, the need for staff related costs, the need for more revenues...the need for more taxes.

The school system must perform better. Much of these current personnel and tax costs could be avoided if the number the of students that repeat courses dropped considerably. Our plan aims to decrease course repeaters,. Only this way could more be offered to students And taxes be kept in check. This is how effective schools function.

| Subject/Area | Sum of \# | Total Grade Level | $\%$ of Total <br> Grade Level |
| :---: | :---: | :---: | :---: |
| -11th LC ELA | 6 |  |  |
| 2014-2015 | 6 | 167 | 4\% |
| -5th LC ELA | 210 |  |  |
| 2013-2014 | 100 | 210 | 48\% |
| 2014-2015 | 110 | 182 | 60\% |
| $\square 5$ th LC MATH | 241 |  |  |
| 2013-2014 | 114 | 210 | 54\% |
| 2014-2015 | 127 | 182 | 70\% |
| $\square$ 6th LC ELA | 233 |  |  |
| 2013-2014 | 92 | 165 | 56\% |
| 2014-2015 | 141 | 204 | 69\% |
| $\square 6$ th LC MATH | 166 |  |  |
| 2013-2014 | 46 | 165 | 28\% |
| 2014-2015 | 120 | 204 | 59\% |
| -7th LC ELA | 155 |  |  |
| 2013-2014 | 61 | 197 | 31\% |
| 2014-2015 | 94 | 168 | 56\% |
| -7th LC MATH | 157 |  |  |
| 2013-2014 | 68 | 197 | 35\% |
| 2014-2015 | 89 | 168 | 53\% |
| -8th LC ELA | 233 |  |  |
| 2013-2014 | 106 | 200 | 53\% |
| 2014-2015 | 127 | 187 | 68\% |
| -8th LC MATH | 202 |  |  |
| 2013-2014 | 80 | 200 | 40\% |
| 2014-2015 | 122 | 187 | 65\% |

Significant numbers of students need remedial help and that is expensive. The district s must work on two fronts first time teaching and remedial teaching simultaneously. When students require this volume of remedial support that has a negative impact on the need for more staff, the need for staff related costs, the need for more revenues...the need for more taxes..

## AIS Data

AIS is scheduled extra assistance to meet academic requirements or remediation.

| Subject/Area | Sum of \# | Total Grade Level | \% of Total Grade Level |
| :---: | :---: | :---: | :---: |
| -9th LC ELA | 190 |  |  |
| 2013-2014 | 90 | 182 | 49\% |
| 2014-2015 | 100 | 210 | 48\% |
| -A.I.S. Writing 6 | 41 |  |  |
| 2013-2014 | 29 | 182 | 16\% |
| 2014-2015 | 12 | 210 | 6\% |
| -A.I.S. Writing 8 | 28 |  |  |
| 2013-2014 | 11 | 200 | 6\% |
| 2014-2015 | 17 | 187 | 9\% |
| - AIS Writing 5 | 31 |  |  |
| 2013-2014 | 17 | 210 | 8\% |
| 2014-2015 | 14 | 182 | 8\% |
| -AIS WRITING 7 | 18 |  |  |
| 2013-2014 | 6 | 197 | 3\% |
| 2014-2015 | 12 | 168 | 7\% |
| -B_ResourceK_4 | 30 |  |  |
| 2013-2014 | 30 |  |  |
| -LC ALG 2/TRIG | 21 |  |  |
| 2014-2015 | 21 | 175 | 12\% |
| -LC ALG CC A | 80 |  |  |
| 2014-2015 | 80 |  |  |
| -LC ALG CC B | 25 |  |  |
| 2014-2015 | 25 |  |  |
| -LC GEOMETRY | 7 |  |  |
| 2014-2015 | 7 |  |  |
| -LC GLOBAL HIST 2 | 136 |  |  |
| 2013-2014 | 35 | 178 | 20\% |
| 2014-2015 | 101 | 175 | 58\% |
| -LC INT ALGEBRA | 93 |  |  |
| 2013-2014 | 93 |  |  |


| Subject/Area | Sum of\# | Total Grade Level | \% of Total Grade Level |
| :---: | :---: | :---: | :---: |
| -LC MATH HS | 34 |  |  |
| 2013-2014 | 34 |  |  |
| -LC SCIENCE | 17 |  |  |
| 2013-2014 | 5 |  |  |
| 2014-2015 | 12 |  |  |
| -LC US HISTORY | 26 |  |  |
| 2013-2014 | 8 | 190 | 4\% |
| 2014-2015 | 18 | 167 | 11\% |
| -LEARNING CENTER | R 25 |  |  |
| 2013-2014 | 14 |  |  |
| 2014-2015 | 11 |  |  |
| - MATH AlS 3_4 | 224 |  |  |
| 2013-2014 | 137 | 379 | 36\% |
| 2014-2015 | 87 | 362 | 24\% |
| -MATH AIS K_2 | 52 |  |  |
| 2013-2014 | 52 |  |  |
| -READ AlS K_4 | 507 |  |  |
| 2013-2014 | 224 | 980 | 23\% |
| 2014-2015 | 283 | 970 | 29\% |
| -READING | 54 |  |  |
| 2013-2014 | 54 |  |  |
| -WRITING AlS 3_4 | 184 |  |  |
| 2013-2014 | 140 | 379 | 37\% |
| 2014-2015 | 44 | 362 | 12\% |
| Grand Total | 3426 |  |  |

The school system must perform better. Much of these current personnel and tax costs could be avoided if the number the of students that require remediation dropped considerably. Our plan aims to decrease the NEED for REMEDIATION,. Only this way could more be offered to students And taxes be kept in check. This is how effective schools function.

## Regents Performance Data

Passage of Algebra is required for graduation from High School

|  | June 2011 |  |  | June 2012 |  |  | June 2013 |  |  | June 2014 |  |  | June 2015 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \# \\ \text { Taking } \end{gathered}$ | \# 65-84 | $\begin{gathered} \# \\ \text { Mastery } \end{gathered}$ | $\begin{gathered} \# \\ \text { Taking } \end{gathered}$ | \# 65-84 | $\begin{gathered} \# \\ \text { Mastery } \end{gathered}$ | $\begin{gathered} \# \\ \text { Taking } \end{gathered}$ | \# 65-84 | $\begin{gathered} \# \\ \text { Mastery } \end{gathered}$ | $\begin{gathered} \# \\ \text { Taking } \end{gathered}$ | \# 65-84 | \# Mastery | $\begin{gathered} \# \\ \text { Taking } \end{gathered}$ | \# 65.84 | \# Mastery |
| Exam | $\mathrm{n}=$ | \% 65.84 | \% 85-100 | $\mathrm{n}=$ | \% $65-84$ | \% 85-100 | $\mathrm{n}=$ | \% $65-84$ | \% 85-100 | $\mathrm{n}=$ | \% $65-84$ | \% 85-100 | $\mathrm{n}=$ | \% $65-84$ | \% 85-100 |
| Integrated Algebra | 279 | 200 | 13 | 200 | 139 | 11 | 199 | 133 | 17 | 195 | 112 | 15 | 109 | 63 | 4 |
|  |  | 71.6\% | 4.6\% |  | 69.7\% | 5.7\% |  | 66.8\% | 8.5\% |  | 57.4\% | 7.7\% |  | 57.8\% | 3.7\% |
| Algebra Common Core |  |  |  |  |  |  |  |  |  | 133 | 46 | 3 | 206 | 71 | 0 |
|  |  |  |  |  |  |  |  |  |  |  | 34.59\% | 2.26\% |  | 34.47\% | 0.00\% |
| Geometry | 126 | 89 | 9 | 109 | 61 | 29 | 164 | 94 | 27 | 107 | 69 | 17 | 101 | 51 | 11 |
|  |  | 70.8\% | 7.3\% |  | 55.8\% | 26.6\% |  | 57.3\% | 16.5\% |  | 64.5\% | 15.9\% |  | 50.5\% | 10.9\% |
| Geometry Common Core |  |  |  |  |  |  |  |  |  |  |  |  | 88 | 23 | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 26.1\% | 4.5\% |

What this tells us:

- Our passing rates have decreased over the past five years.
- Few students are able to achieve mastery.
- Fewer students are taking the upper level math courses. (This doesn't bode well for students anticipating of higher paying jobs or careers.)


## Regents Performance Data

Passage of one of the following are required for graduation from High School.

|  | June 2011 |  |  | June 2012 |  |  | June 2013 |  |  | June 2014 |  |  | June 2015 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# <br> Taking | \# 65.84 | $\begin{gathered} \# \\ \text { Mastery } \end{gathered}$ | $\#$ Taking | \# 65.84 | $\begin{gathered} \# \\ \text { Mastery } \end{gathered}$ | $\begin{array}{\|c} \# \\ \text { Taking } \end{array}$ | \# 65.84 | $\begin{gathered} \# \\ \text { Mastery } \end{gathered}$ | $\#$ Taking | \# 65.84 | $\begin{gathered} \# \\ \text { Mastery } \end{gathered}$ | \# <br> Taking | \# 65.84 | $\begin{gathered} \# \\ \text { Mastery } \end{gathered}$ |
| Exam | $\mathrm{n}=$ | \% 65-84 | \% 85-100 | $\mathrm{n}=$ | \% 65.84 | \% 85.100 | $\mathrm{n}=$ | \% 65-84 | \% 85-100 | $\mathrm{n}=$ | \% 65.84 | \% 85-100 | $\mathrm{n}=$ | \% 65.84 | \% 85-100 |
| Living | 194 | 99 | 57 | 190 | 88 | 64 | 197 | 77 | 69 | 241 | 110 | 82 | 225 | 104 | 60 |
| Environment |  | 51.1\% | 29.2\% |  | 46.5\% | 33.8\% |  | 39.1\% | 35.0\% |  | 45.6\% | 34.0\% |  | 46.2\% | 26.7\% |
|  | 191 | 76 | 35 | 201 | 86 | 50 | 190 | 68 | 48 | 137 | 54 | 38 | 153 | 64 | 44 |
|  |  | 39.6\% | 18.5\% |  | 42.7\% | 24.9\% |  | 35.8\% | 25.3\% |  | 39.4\% | 27.7\% |  | 41.8\% | 28.8\% |
|  | 103 | 68 | 5 | 73 | 38 | 8 | 63 | 23 | 4 | 76 | 40 | 3 | 50 | 34 | 1 |
|  |  | 66.0\% | 5.0\% |  | 52.0\% | 11.2\% |  | 36.5\% | 6.3\% |  | 52.6\% | 3.9\% |  | 68.0\% | 2.0\% |
|  | 45 | 20 | 7 | 32 | 21 | 6 | 35 | 19 | 9 | 24 | 16 | 6 | 32 | 15 | 4 |
| Physics |  | 44.4\% | 15.6\% |  | 65.6\% | 18.8\% |  | 54.3\% | 25.7\% |  | 66.7\% | 25.0\% |  | 46.9\% | 12.5\% |

What this tells us:

- Our passing rates have decreased or stagnated over the past five years.
- Few students are able to achieve mastery.
- Fewer students are taking upper level science courses.


## Diplomas

## 2010 Cohort 2011 Cohort

| All Diplomas | $81 \%$ | $86 \%$ |
| :--- | :--- | :--- |
| Local | $10 \%$ | $10 \%$ |
| Regents | $52 \%$ | $55 \%$ |
| Adv. Regents | $19 \%$ | $21 \%$ |

What this tells us:

- Our graduation rate has increased too slowly. 24 students did not graduate $=$ increased long-term cost to taxpayers.
- Half or 95/173 students last year earned a Regents diploma, current NYS expectation.
- 20\% earned an Advanced Regents diploma indicating College readiness.
- It's been said that our students merely get through school. In the end significant numbers are not prepared enough for Career or College.


## Aspirational Performance Measure (APM)

| Total Number in Cohort |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 <br> Cohort | 2007 <br> Cohort | 2008 <br> Cohort | 2009 <br> Cohort | 2010 <br> Cohort | 2011 <br> Cohort |
| **Central Valley** | 221 | 197 | 211 | 186 | 193 | 173 |

>75 ELA Regents, >80 on any Math Regents, AND a diploma

|  | 2006 <br> Cohort | 2007 <br> Cohort | 2008 <br> Cohort | 2009 <br> Cohort | 2010 <br> Cohort | 2011 <br> Cohort |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $* *$ Central Valley** | $28 \%$ | $31 \%$ | $23 \%$ | $23 \%$ | $19 \%$ | $25 \%$ |

What this tells us:

- APM is an indicator for College readiness. Used across NYS.
- Only $\mathbf{2 5 \%}$ of our students are College ready.
- Those not ready will be required to take remedial courses in College that will require them and/or their parents additional costs.
- Remedial courses require tuition but students do not earn credit for them. This means even more costs as students try to gain enough credits for any college diploma. That means higher costs and a greater higher need increased for tax revenue. But only if we want kids to be successful.


## Regional APM

| District | APM | District | APM | District | APM |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New Hartford | 71.8\% | Mount Markham | 44.8\% | Milford | 33.3\% |
| Sauquoit Valley | 63.2\% | West Canada Valley | 43.5\% | Frankfort-Schuyler | 33.0\% |
| Cherry Valley- <br> Springfield | 57.1\% | Holland Patent | 43.5\% | Remsen | 32.1\% |
| Cooperstown | 52.4\% | Westmoreland | 41.3\% | Laurens | 30.8\% |
| Worcester | 51.6\% | Sherrill | 38.9\% | Van Hornesville-Owen D. Young | 30.0\% |
| Edmeston | 51.3\% | Poland | 38.3\% | Morris | 29.4\% |
| New York Mills | 51.0\% | Oriskany | 38.0\% | Dolgeville | 28.9\% |
| Whitesboro | 49.8\% | Little Falls | 37.0\% | Gilbertsville-Mount Upton | 28.2\% |
| Richfield Springs | 48.6\% | Adirondack | 36.9\% | Rome | 27.7\% |
| Camden | 48.1\% | Oneonta | 36.6\% | Herkimer | 25.0\% |
| Clinton | 47.2\% | Waterville | 36.4\% | Central Valley | 25.0\% |
| Town of Webb | 45.8\% | Unatego | 34.8\% | Utica | 15.9\% |
| What this tells |  |  |  |  |  |

- We are second to last in College readiness in the Utica-Rome area, last in our county.
- A much larger portion of our students will have to take remedial course compared to their regional peers.
- Our students are competitively disadvantaged for work, for college and for careers.
- Our kids are just a good, capable and worthy as kids in other districts. They should not be left in the dust


## Business First

## http://www.bizjournals.com/buffalo/news/2015/06/04/utica2.html

 UPSTATE NEW YORK SCHOOLS
## 2015 Utica-Rome Area school district rankings

| INDUSTRIES \& TAGS Education, Upstate Rankings |  |
| :---: | :---: |
| SHARE $\triangle \boldsymbol{y}$ in f | $8^{+}$ |
| G. Scott Thomas |  |
| Projects Editor Buffalo Business First | - Back to main story on Utica-Rome Area district rankings. |
|  | - Go to homepage for Upstate Schools 2015. |
|  | - Go to homepage for Western New York Schools 2015. |
| home of the day |  |
|  | Business First has rated the academic performances of 36 public school districts in the Utica-Rome Area, based on four years of test data from the New York State Education Department. |
|  | The Utica-Rome Area consists of school districts in Herkimer, Oneida and |
| Condominiums | Otsego counties. |
| See Alll Homes of the Day | Below are the 36 Utica-Rome Area school districts in order of academic rank. |
|  | Each is followed by the name of its county. Click on the name of any district |
|  | to see its complete statistical profile. |

-22. Little Falls (Herkimer County)
-23. Edmeston (Otsego County)
-24. Poland (Herkimer County)
-25. Schenevus (Otsego County)

- 26. Mount Markham (Herkimer County)
-27. Remsen (Oneida County)
-28. Unatego (Otsego County)
-29. Adirondack (Oneida County)
-30. Dolgeville (Herkimer County)
- 31. Frankfort-Schuyler (Herkimer County)
-32. Richfield Springs (Otsego County)
-33. Rome (Oneida County)
-34. Herkimer (Herkimer County)
-35. Central Valley (Herkimer County)
-36. Utica (Oneida County)
All business people, real estate folks and regional investors read Business First. The whole state knows we are next to dead last the entire region.


## What did our alumni say?

## Prepared for life after high school:

56.3\% say

Somewhat to Not
Very Well... Just doesn't sound good enough, does it?

Count of how well did your Central Valley/llion/
Mohawk education prepare you for your life after high


## What did our alumni say?



## What did our alumni say?

## Teach you necessary writing skills?

```
42.2\% say
Somewhat to Not Very Well... Just doesn't sound good enough, does it?
```

Count of how well did Central Valley/llion/Mohawk
teach you necessary writing skills?

Very well


## What did our alumni say?

## Teach you necessary math skills?

41.2\% say

Somewhat to Not Very Well... Just doesn't sound good enough, does it?

Count of how well did Central Valley/llion/Mohawk teach you necessary math skills?


Somewhat

## We Must Work Hard to

Get Better Each and Every Day- Together because this community's future depends on it.

