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
- •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

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

	Р	ercent										
			NYS* Inclu	udes NYC, I	Buffalo, Syr	acuse, Roo	chester and	Yonkers				
	2012	Co.	NYS*	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)

	Perc	cent of										
			NYS* Inclu	ides NYC, I	Buffalo, Syr	acuse, Ro	chester and	Yonkers				
	2012	Co.	NYS*	NYS*	2015	Co.	NYS*					
ELA 3	47%	48%	44%	73%	78%	69%	75%	79%	68%	81%	76%	69%
ELA 4	43%	41%	41%	81%	76%	70%	78%	76%	68%	72%	76%	67%
ELA 5	48%	47%	42%	71%	77%	70%	76%	77%	71%	81%	80%	70%
ELA 6	46%	44%	44%	69%	71%	70%	71%	76%	72%	72%	72%	69%
ELA 7	48%	52%	48%	84%	76%	69%	82%	78%	72%	73%	73%	71%
ELA 8	54%	52%	50%	64%	74%	66%	74%	76%	66%	71%	68%	65%

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

			NYS* Inclu									
	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)

	Perc	ent of s	students	s that D	ID NOT	reach	proficie	ncy				
			NYS* Inclu	ides NYC, E	Buffalo, Syr	acuse, Roo	chester 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%	58%
Math 4	37%	34%	31%	77%	73%	64%	72%	72%	58%	62%	65%	57%
Math 5	49%	36%	33%	79%	68%	70%	61%	67%	61%	55%	60%	57%
Math 6	43%	44%	35%	83%	73%	69%	76%	69%	63%	78%	69%	61%
Math 7	5 2%	43%	35%	91%	81%	72%	79%	77%	68%	84%	74%	65%
Math 8	53%	50%	39%	86%	90%	72%	97%	89%	78%	98%	92%	78%

ELA (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*		
ELA 3	61%	60%	55%	57%	56%	56%	53%	52%	56%		
ELA 4	5 2%	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* Inclu	ides NYC, I	Buffalo, Syi	racuse, Roo	chester and	Yonkers					
	2010	Co.	Co. NYS* 2011 Co. NYS* 2012 Co.										
ELA 3	39%	40%	45%	43%	44%	44%	47%	48%	44%				
ELA 4	48%	44%	43%	48%	46%	43%	43%	41%	41%				
ELA 5	5 2%	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%				

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* Inclu	udes NYC,	Buffalo, Syr		chester 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	5 9%	55 %	45%	5 9%	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....

	\star	EL	A	
Entering	2012	2013	2014	2015
4 th Grade	NA	NA	NA	19%
5 th Grade	NA	NA	25%	28%
6 th Grade	NA	27%	22%	19%
7 th Grade	53%	19%	24%	28%
8 th Grade	57%	29%	29%	27%
9 th Grade	52%	31%	18%	29%
10 th Grade	54%	16%	26%	NA
11 th Grade	52%	36%	NA	NA
12 th Grade	46%	NA	NA	NA

		IVIA	λΗ	
Entering	2012	2013	2014	2015
4 th Grade	NA	NA	NA	39%
5 th Grade	NA	NA	39%	38%
6 th Grade	NA	25%	28%	45%
7 th Grade	59%	23%	39%	22%
8 th Grade	63%	21%	24%	16%
9 th Grade	51%	17%	21%	2%
10 th Grade	57%	9%	3%	NA
11 th Grade	48%	14%	NA	NA
12 th Grade	47%	NA	NA	NA

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** <u>Assessments</u> after years of administering these tests.

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

	R	eadin	g	i	-Ready	l	Math		
Grade	Fall	Winter	Growth	Above	Grade	Fall	Winter	Growth	Ab
К	42%	73%	31%	1%	К	29%	55%	26%	C
1st	20%	56%	36%	1%	1st	14%	39%	25%	С
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%

- 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	l	
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	03 113(019/000 (11 (K) (0331)	139
Regents Failures	By School Year	135
Count of Course		
	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) Integrated Algebra (R) (1011)	69 3
	Living Environment (R) (1011)	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					
	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 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%
∃5th LC MATH	241		
2013-2014	114	210	54%
2014-2015	127	182	70%
🗆 6th LC ELA	233		
2013-2014	92	165	56%
2014-2015	141	204	69%
🗆 6th 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%
Bth 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%
	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%
ELC ALG CC A	80		
2014-2015	80		
ELC ALG CC B	25		
2014-2015	25		
■ LC GEOMETRY	7		
2014-2015	7		
ELC GLOBAL HIST 2	136		
2013-2014	35	178	20%
2014-2015	101	175	58%
ELC INT ALGEBRA	93		
2013-2014	93		

Subject/Area	Sum of #	Total Grade Level	% of Total Grade Level
ELC MATH HS	34		
2013-2014	34		
LC SCIENCE	17		
2013-2014	5		
2014-2015	12		
ELC US HISTORY	26		
2013-2014	8	190	4%
2014-2015	18	167	11%
ELEARNING CENTER	25		
2013-2014	14		
2014-2015	11		
■MATH AIS 3_4	224		
2013-2014	137	379	36%
2014-2015	87	362	24%
∃MATH AIS K_2	52		
2013-2014	52		
■READ AIS K_4	507		
2013-2014	224	980	23%
2014-2015	283	970	29%
∃ READING	54		
2013-2014	54		
■ WRITING AIS 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 201	13		June 20	14		June 2014 June 2015		
	# Taking	# 65-84	# Mastery	# Taking	# 65-84	# Mastery	# Taking	# 65-84	# Mastery	# Taking	# 65-84	# Mastery	# Taking	# 65-84	# Mastery	
Exam	n=	% 65-84	% 85-100	n=	% 65-84	% 85-100	n=	% 65-84	% 85-100	n=	% 65-84	% 85-100	n=	% 65-84	% 85-100	
Integrated	279	200	13	200	139	11	199	133	17	195	112	15	109	63	4	
Algebra		71.6%	4.6%		69.7%	5.7%		66.8%	8.5%		57.4%	7.7%		57.8%	3.7%	
Algebra										133	46	3	206	71	0	
Common Core											34.59%	2.26%		34.47%	0.00%	
Coometry	126	89	9	109	61	29	164	94	27	107	69	17	101	51	11	
Geometry		70.8%	7.3%	,,	55.8%	26.6%		57.3%	16.5%		64.5%	15.9%		50.5%	10.9%	
Geometry													88	23	4	
Common Core														26.1%	4.5%	

- 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 201	13	June 2014			June 2015		
	# Taking	# 65-84	# Mastery	# Taking	# 65-84	# Mastery	# Taking	# 65-84	# Mastery	# Taking	# 65-84	# Mastery	# Taking	# 65-84	# Mastery
Exam	n=	% 65-84	% 85-100	n=	% 65-84	% 85-100	n=	% 65-84	% 85-100	n=	% 65-84	% 85-100	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%
Earth Science –	191	76	35	201	86	50	190	68	48	137	54	38	153	64	44
Editii Science		39.6%	18.5%		42.7%	24.9%		35.8%	25.3%		39.4%	27.7%		41.8%	28.8%
Chemistry	103	68	5	73	38	8	63	23	4	76	40	3	50	34	1
Chemistry –		66.0%	5.0%		52.0%	11.2%		36.5%	6.3%		52.6%	3.9%		68.0%	2.0%
Physics	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%

- 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%

- 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	2007	2008	2009	2010	2011			
	Cohort	Cohort	Cohort	Cohort	Cohort	Cohort			
Central Valley	221	197	211	186	193	173			

>75 ELA Regents, >80 on	any Math Reg					
	2006	2008	2009	2010	2011	
	Cohort	Cohort	Cohort	Cohort	Cohort	Cohort
Central Valley	28%	23%	19%	25%		

- APM is an indicator for College readiness. Used across NYS.
- Only 25% 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-					
Springfield	57.1%	Holland Patent	43.5%	Remsen	32.1%
Cooperstown	52.4%	Westmoreland	41.3%	Laurens	30.8%
				Van Hornesville-Owen	
Worcester	51.6%	Sherrill	38.9%	D. Young	30.0%
Edmeston	51.3%	Poland	38.3%	Morris	29.4%
New York Mills	51.0%	Oriskany	38.0%	Dolgeville	28.9%
				Gilbertsville-Mount	
Whitesboro	49.8%	Little Falls	37.0%	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%
Town of Webb	45.8%	Unatego	34.8%	Utica	15.9%

- 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

Jun 4, 2015, 12:01pm EDT

INDUSTRIES & TAGS Education, Upstate Rankings

share 🛛 🎔 in f 🖇



· 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



Historic Warehouse Condominiums

See All Homes 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 Otsego counties.

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.

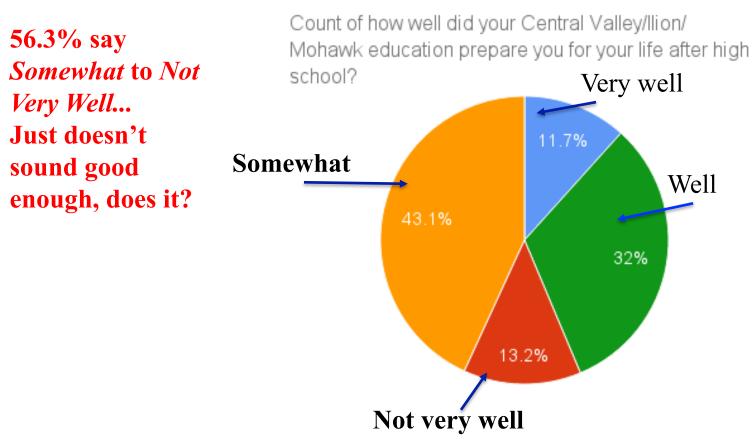
- 22. Little Falls (Herkimer County)
- 23. Edmeston (Otsego County)
- 24. Poland (Herkimer County)
- 25. Schenevus (Otsego County)
- 26. Mount Markham (Herkimer County)
- 27. Remsen (Oneida County)
- 28. Unatego (Otsego County)
- 29. Adirondack (Oneida County)
- 30. Dolgeville (Herkimer County)
- 31. Frankfort-Schuyler (Herkimer County)
- 32. Richfield Springs (Otsego County)
- 33. Rome (Oneida County)
- 34. Herkimer (Herkimer County)

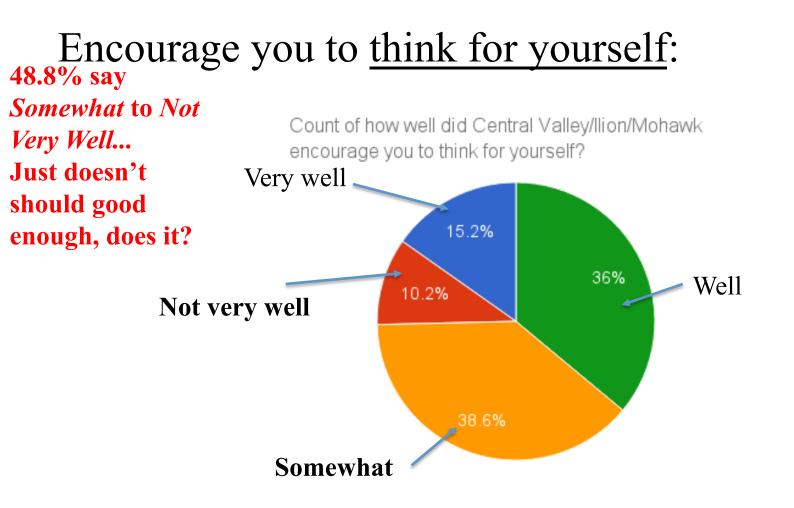
• 35. Central Valley (Herkimer County)

• 36. Utica (Oneida County)

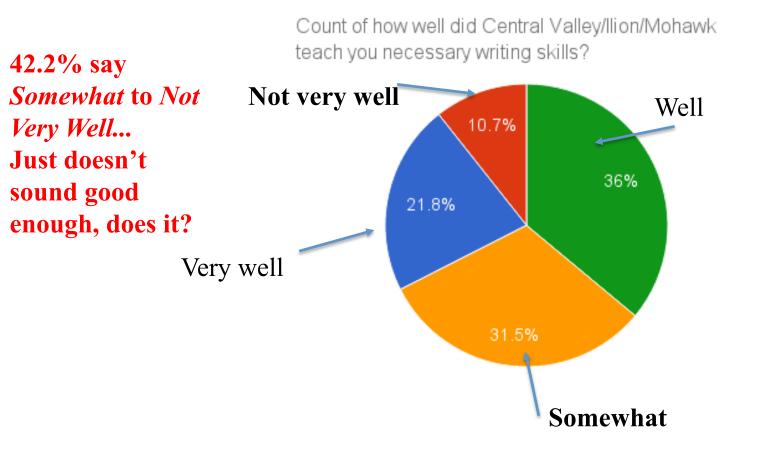
All business people, real estate folks and regional investors read *Business First*. The whole state knows we are next to dead last the entire region.

Prepared for life after high school:

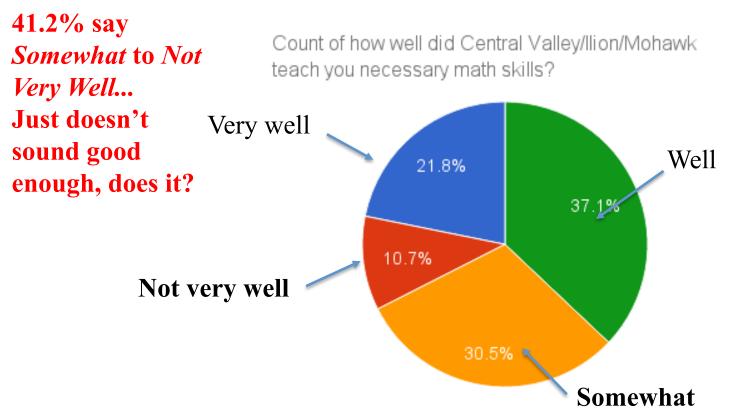




Teach you <u>necessary</u> writing skills?



Teach you <u>necessary math skills</u>?



We Must Work Hard to Get Better Each and Every Day-Together because this community's future depends on it.