

# **Regents Results**

## Board of Education Meeting July 18, 2013



#### MINEOLA HIGH SCHOOL STUDENT ACHIEVEMENT 2012-2013

Subject	Passing Percentage	Special Ed	ESL
English	84%	81%	27%
US History & Government	96%	88%	67%
Global History & Geography	88%	46%	80%
Integrated Algebra	81%	64%	37%
Geometry	95%	71%	80%
Algebra 2 & Trigonometry	92%	66%	50%
Earth Science	75%	56%	42%
Living Environment	90%	53%	71%
Chemistry	95%	100%	100%
Physics	87%	100%	50%



#### MINEOLA HIGH SCHOOL STUDENT ACHIEVEMENT 2012-2013

In the 2013-2014 school year, we have many challenges that we continue to grapple with including:

•The implementation of the Common Core Learning Standards in English and Math.

•The Regents Common Core in Algebra I scheduled for June 4, 2014.

•The second year of the Student Learning Objectives for our APPR.

•The changes to the New York State Assessments, including the Regents and the Grade 8 assessments in English Language Arts, Math and Science

•The aspirational performance rating which will measure how our students are progressing toward college and career readiness (80 on the Integrated Algebra Regents and 75 on the English Regents).



### **English Regents Results**

#### **PASSING RATE**

	% 65 - 84	% 85 & Above	% Passing
2008 - 2009	51	43	94%
2009 - 2010	54	33	87%
2010 - 2011	52	41	93%
2011 – 2012	38	53	91%
2012 – 2013	50	34	84%

YEAR		# of Students	# Below 54	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	174	3	6	89	76	95
	SWD	42	9	9	21	3	57
	LLP	15	8	4	3	0	20
	Total	231	20	19	113	79	84



# Summary

- Cut score change by SED
  - 6 students did not pass, mastery dropped
- 5 new admits during school year
  - All failed first administration
- 25 students failed in January
  - Of those 21 retook the exam in June
    - Of those 12 passed, 3 more earned safety net
      - 10 students still outstanding
- Of the 206 students -188 received a grade of 65 or higher (91%)



### **Integrated Algebra Regents Results**

	% 65 - 84	% 85 & Above	% Passing
2007 - 2008	72	10	82
2008 - 2009	73.3	12.1	85.4
2009 - 2010	74	14	88
2010 - 2011	72	12	84
2011 – 2012	66.8	21.4	88
2012 – 2013	53	28	81

#### **PASSING RATE**

YEAR		# of Students	# Below 54	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	195	4	10	111	70	93
	SWD	46	11	12	22	1	50
	LLP	18	11	2	5	0	28
	Total	259	26	24	138	71	81



### **Geometry Regents Results**

#### **PASSING RATE**

	% 65 - 84	% 85 & Above	% Passing
2008 - 2009	64.25	23	87.2
2009 - 2010	54	38	92
2010 - 2011	62	33	95
2011 - 2012	62.2	36	98.2
2012 – 2013	65	30	95

YEAR		# of Students	# Below 54	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	233	2	5	150	76	97
	SWD	16	1	4	11	0	69
	LLP	4	0	1	3	0	75
	Total	253	3	10	164	76	95



### Algebra 2/ Trig Regents Results

#### **PASSING RATE**

	% 65 - 84	% 85 & Above	% Passing
2009 - 2010	48	34	82
2010 - 2011	39	47	86
2011 – 2012	42	52	94
2012 – 2013	50	47	92

YEAR		# of Students	# Below 54	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	142	4	6	70	62	93
	SWD	6	2	0	4	0	67
	LLP	2	0	0	1	1	100
	Total	150	6	6	75	63	92



# **Math Summary**

- Integrated algebra
  - 8<sup>th</sup> grade alone = 92.5% passing rate
  - Low percent includes multiple failures by the same students. 14 students represent 55% of the failures
- Geometry
  - 253 students sat for the exam (9<sup>th</sup> and 10<sup>th</sup> grade)
- Algebra 2 and Trigonometry
  - Advanced regent diploma gateway
  - Half of the failures were seniors



### Global History and Geography Regents Results

#### **PASSING RATE**

	% 65 - 84	% 85 & Above	% Passing
2008 - 2009	45	48	92%
2009 - 2010	37	53	86%
2010 - 2011	40	43	84%
2011 – 2012	45	47	92%
2012 - 2013	37	51	88%

YEAR		# of Students	# Below 54	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	166	2	6	57	161	95
	SWD	29	6	8	12	3	52
	LLP	11	2	1	7	1	73
	Total	206	10	15	76	105	88



### **U.S. History Regents Results**

#### **PASSING RATE**

	% 65 - 84	% 85 & Above	% Passing
2008 - 2009	37	60	97%
2009 - 2010	32	65	97%
2010 - 2011	38	58	96%
2011 – 2012	27	69	96%
2012 – 2013	23	73	96%

YEAR		# of Students	# Below 54	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	165	1	1	30	133	99
	SWD	31	2	1	15	13	90
	LLP	3	1	1	1		33
	Total	199	4	3	102	146	96



### **Living Environment Regents Results**

	% 65 - 84	% 85 & Above	% Passing
2008 - 2009	50	38	88
2009 - 2010	47	41	88
2010 - 2011	43	47	90
2011 – 2012	11	82	93
2012 - 2013	38	52	92

#### **PASSING RATE**

YEAR		# of Students	# Below 54	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	156	0	5	58	93	96.8
	SWD	22	4	4	8	5	59.1
	LLP	14	1	4	7	2	64.3
	Total	192	5	13	73	100	91.6



### **Earth Science Regents Results**

#### **PASSING RATE**

	% 65 - 84	% 85 & Above	% Passing
2008 - 2009	61	20	81%
2009 - 2010	65	19	84%
2010 – 2011	64	26	90%
2011 – 2012	44	38	82%
2012 - 2013	41	34	75%

YEAR		# of Students	# Below 54	# 55 – 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	154	18	11	63	62	81.2
	SWD	35	4	11	18	2	57.1
	LLP	7	4	1	2	0	28.6
	Total	196	26	23	83	64	75



### **Chemistry Regents Results**

#### **PASSING RATE**

	% 65 - 84	% 85 & Above	% Passing
2009 - 2010	63	28	94
2010 - 2011	54	42	96
2011 – 2012	73	24	97
2012 – 2013	68	27	93.7

YEAR		# of Students	# Below 54	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012 - 2013							
	General	90	0	6	56	28	93.3
	SWD	4	0	0	3	1	100.0
	LLP	1	0	0	1	0	100.0
	Total	95	0	6	60	29	93.7



### **Physics Regents Results**

#### **PASSING RATE**

	% 65 - 84	% 85 & Above	% Passing
2009 - 2010	50	9	60
2010 - 2011	55	29	84
2011 – 2012	29	20	49
2012 – 2013	55	32	87

YEAR		# of Students	# Below 55	# 55 - 64	# 65 - 84	# 85 & Above	% Passing
2012-2013							
	General	61	2	6	33	20	86.9
	SWD	3	0	0	3	0	100.0
	LLP	0	0	0	0	0	
	Total	64	2	6	36	20	87.5



### **ELA Next Steps**

•The new Regents exam in English Language Arts (Common Core) consists of three parts, which include 24 multiple-choice items and two writing prompts.

•A major shift is a focus on evidence-based writing.

•Another shift requires students to read, analyze, and write from literary and informational texts.

•During the school year and the summer, our 8<sup>th</sup> and 9<sup>th</sup> grade teachers have had professional Development with Gina Castaldo to assist them in the transition to the new Common Core Learning Standard.

•Collaboration between the Literacy teacher and all departments in order to increase literacy and student achievement in all subject areas, including science, math social studies

•Common Assessments will be entered in the Cube so teachers have easy access to data; the assessments will be aligned to shared tests in format, content and length.

•The Professional Development and the assessments in the Cube will help:

- Analyze the interim assessment.
- Plan lessons to meet the rigor of that assessment.
- Allow the teacher to set the goal and monitor whether students reach their target.



### Math next steps

- Thirteen students will be receiving individualized instruction during their lunch period every other day.
- The 8<sup>th</sup> graders who failed both the class and the Regents in 2012-13 will be taking Algebra A.
- Coordinate our efforts with ESL and Special Education using the Title Five funds allocated to the high school.
- Constant monitoring of students' progress, specifically the at-risk students.
- All repeaters will take the Regents based on the old standards.
- The 8<sup>th</sup> graders will take the Regents in Integrated Algebra test based on the Common Core in June 2014.
- Professional Development in new Common Core will be provided in 2013-2014.