



Middle & High School Report Cards

Board of Education Presentation
December 18, 2018

Middle School

By the Numbers



Middle School Program Highlights



- ★ **Horizontal and vertical planning content planning....(WHAT do we want students to KNOW?)**
 - ✓ Common planning time per **grade and content area.**
 - ✓ **Schedule based on teaming and middle school best practices**
 - Important to maintain this essential program and look for ways to readjust schedule.
 - Refocus teams to best practices of Professional Learning Communities (PLCs).
 - PLCs - Grade Level and vertical content.
 - **Based on the needs of students.**
- ★ **Progress monitoring... (HOW do we know they KNOW it?)**
 - ✓ **STAR Assessments - Grades 6-8**
 - Correlation to the State Assessment Data
 - ✓ **10 week CFAs (As often as Necessary)**
 - Create meaningful assessments that are aligned to CCSS.
 - ✓ **AIS Blocks(WHAT do we do when students don't KNOW it?)**
 - Strategic skill instruction - precise intervention.
 - Assigned work room for missing assignments during the school day.
 - After School Assistance Program (ASAP) - 5 days per week



Middle School Program Highlights

- ★ **High School Credit(WHAT do we do when students KNOW it?)**
 - Three (3) sections of Regents Science
 - 2 sections of Earth Science and 1 of Living Environment (Buck/Kankolenski)
 - Three (3) sections of Regents Algebra 1 (Calarco/Ruggerio)
 - Provide more opportunities for 8th graders to gain high school credit
 - 63 out of 138 (46%) of 8th grade cohort are currently in Regents Classes
- ★ **STEM implementation**
 - Integrated Math and Science Curriculum
 - Currently 2 periods (Duffy/Scinta)
- ★ **Honors Project - Currently 42 students**
 - First project has been completed.
 - Students have visited Showcase at NU featuring presentations of students from the Fall Semester Methods class.
 - Consortium of schools - Alden, DePew, Starpoint, Maryvale, Lancaster, Iroquois
- ★ **Strong Character Education program (The “Glue” that makes it stick!)**
 - WEB - Where Everyone Belongs - Connections
 - Advisory Program
 - Big Brothers Big Sisters

Middle School Mission Statement

Lewiston-Porter Middle School is dedicated to providing an educational environment which promotes the development of students who are independent, resourceful and capable of solving problems, establishing healthy relationships and contributing to society.



Middle School Data

Student Refusal/Opt-Out Data

	Grade 6		Grade 7		Grade 8		Regents
	ELA	Math	ELA	Math	ELA	Math	% of Ss
2014	3%	3%	2%	5%	4%	8%	-
2015	19%	29%	25%	33%	24%	36%	-
2016	17%	21%	44%	51%	37%	61%	-
2017	28%	32%	26%	33%	56%	43%	28%
2018	16%	18%	30%	30%	30%	22%	40%



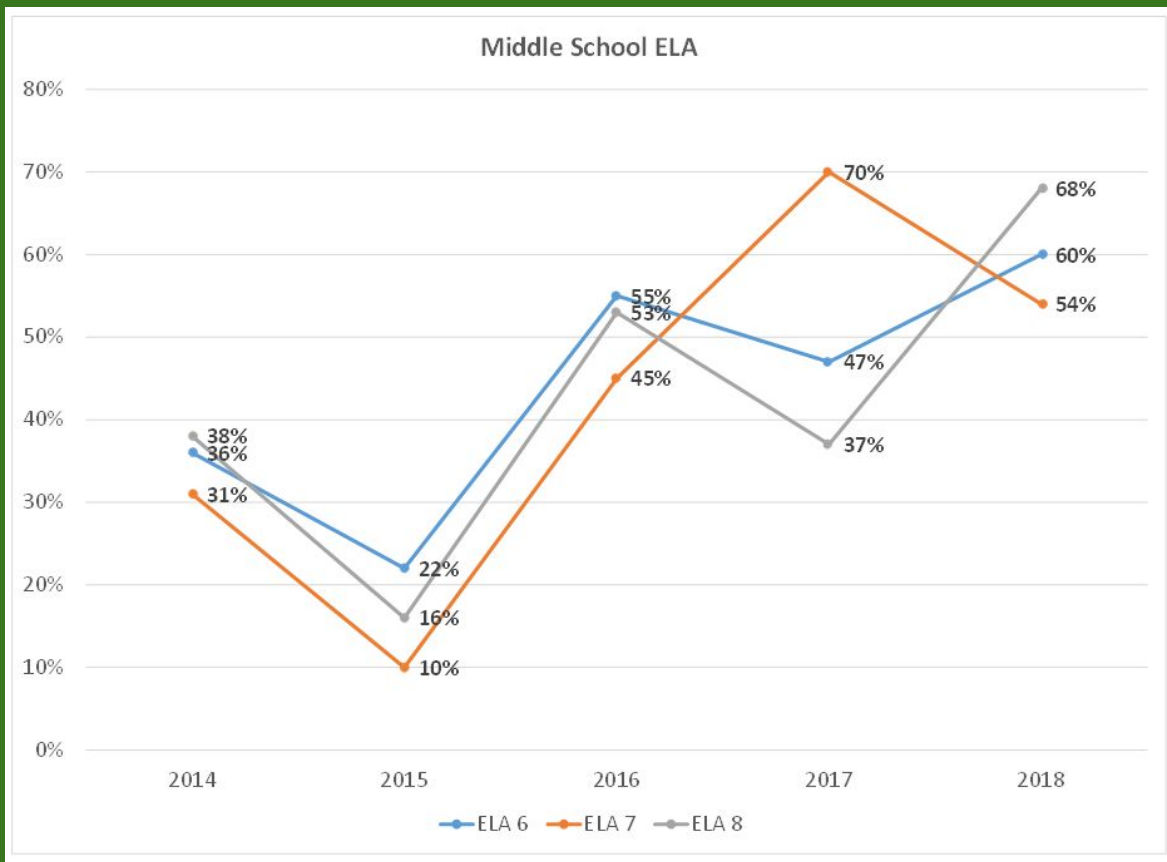
Middle School Data

Two-Year Changes in Student Refusal/Opt-Out Data

	Grade 6		Grade 7		Grade 8		Regents
	ELA	Math	ELA	Math	ELA	Math	% of Ss
2017	28%	32%	26%	33%	56%	43%	28%
2018	16%	18%	30%	30%	30%	22%	40%
2 Year Change	12 percentage points	14 percentage points	4 percentage points	3 percentage points	26 percentage points	21 percentage points	12 percentage points
	-43%	-44%	15%	-9%	-46%	-49%	70%



Middle School Data (ELA)



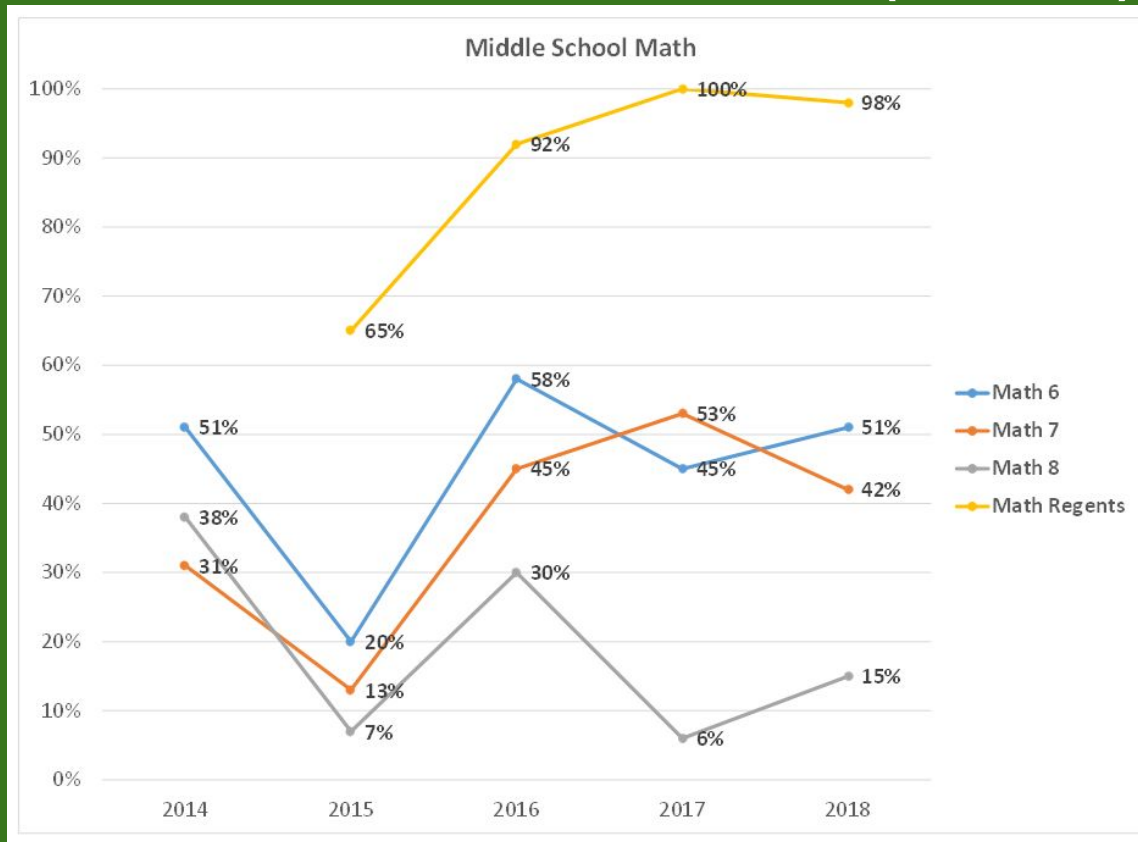


Middle School Cohort Data (ELA)

	ELA		
	6	7	8
2014	36%	31%	38%
2015	22%	10%	16%
2016	55%	45%	53%
2017	47%	70%	37%
2018	60%	54%	68%



Middle School Data (Math)





Middle School Cohort Data (Math)



	Math			
	6	7	8	Regents
2014	51%	31%	38%	
2015	20%	13%	7%	65%
2016	58%	45%	30%	92%
2017	45%	53%	6%	100%
2018	51%	42%	15%	98%



Comparison Data



2018 Proficiency Rates	Lew-Port	New York State	O/N BOCES
Grade 6 ELA	60%	49%	44%
Grade 7 ELA	54%	40%	32%
Grade 8 ELA	68%	48%	45%



Comparison Data

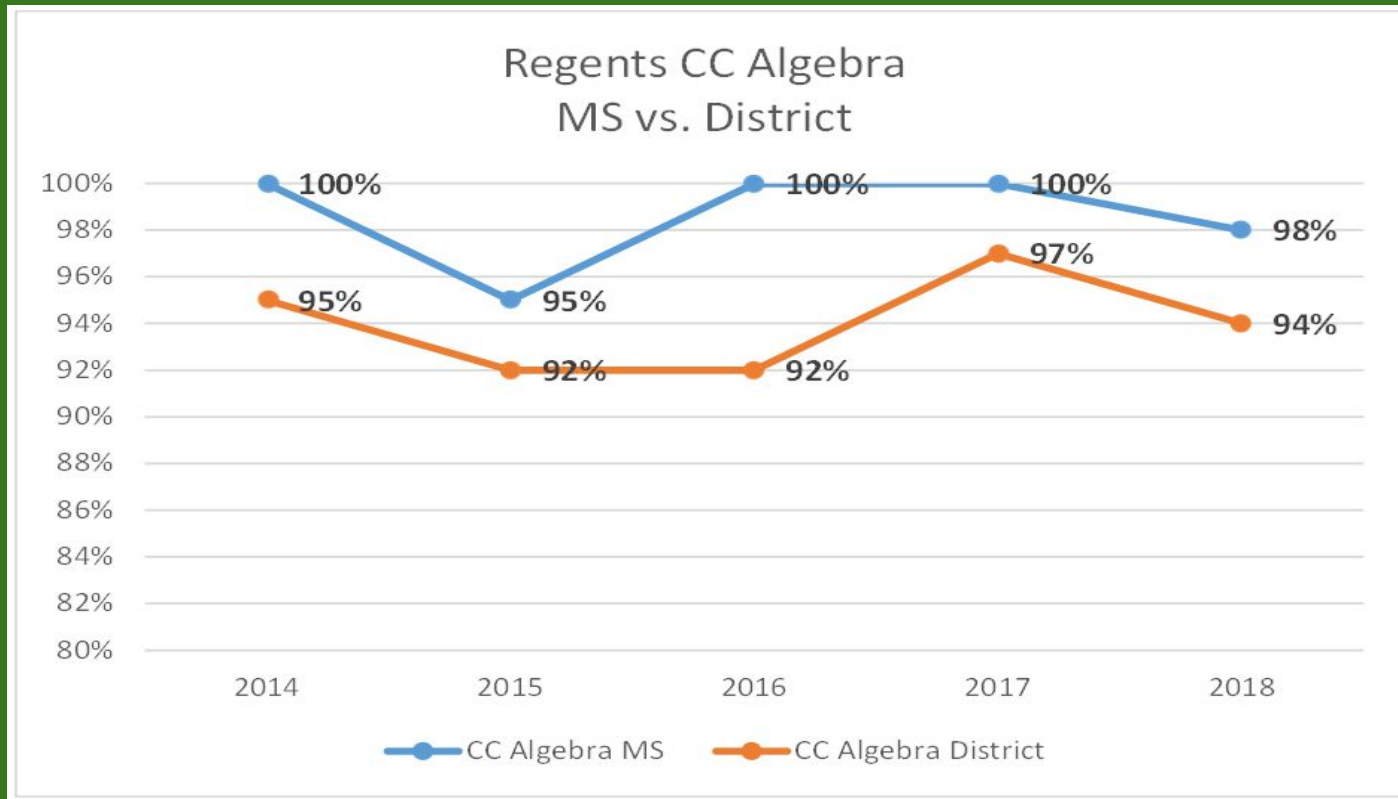


2018 Proficiency Rates	Lew-Port	New York State	O/N BOCES
Grade 6 Math	51%	44%	43%
Grade 7 Math	42%	41%	38%
Grade 8 Math	15%	30%	17%



Middle School Data

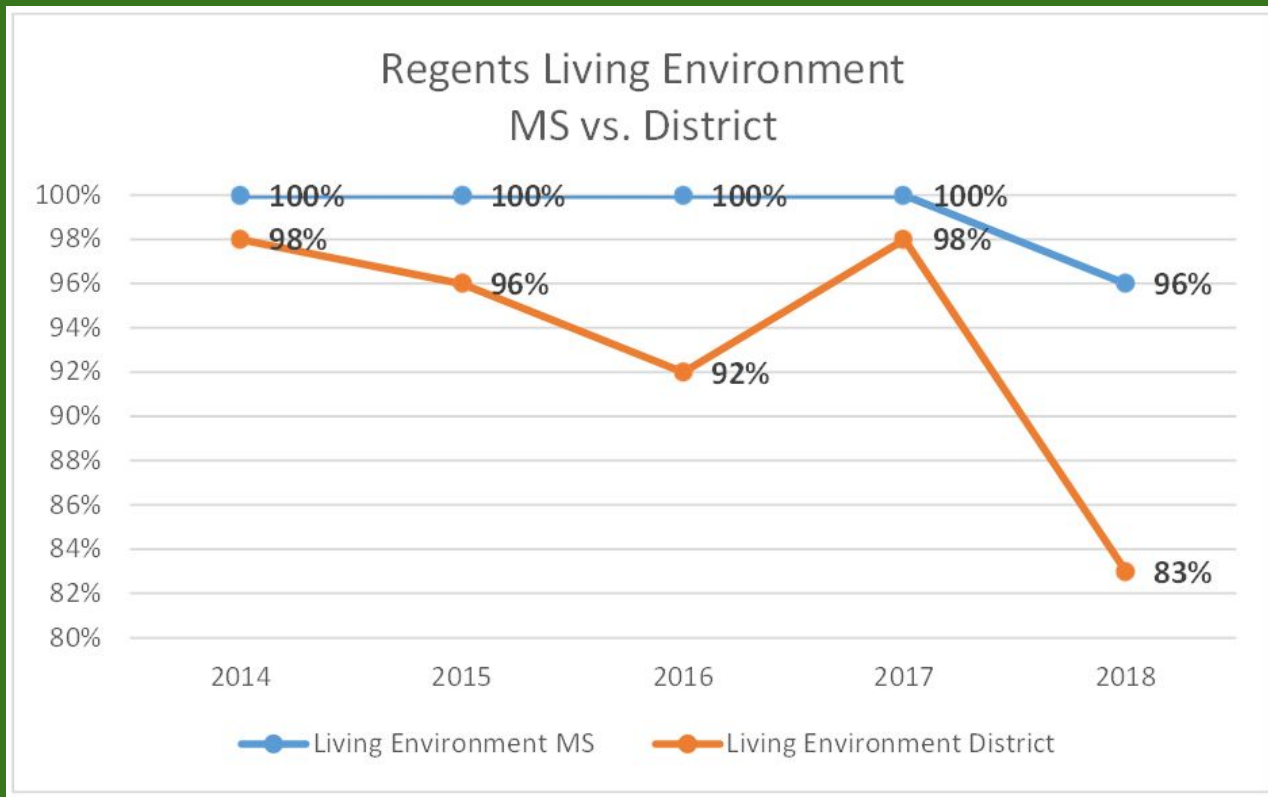
CC Algebra





Middle School Data

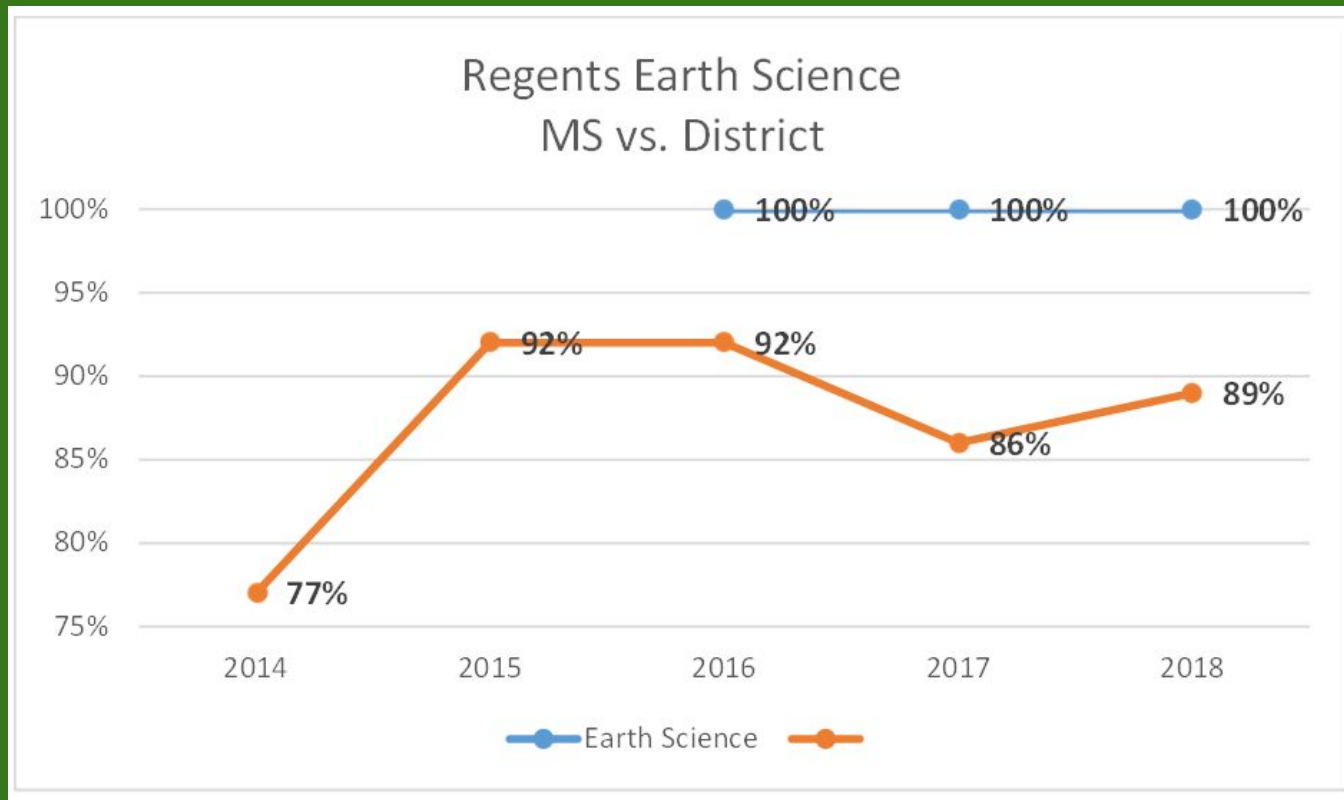
Regents Living Environment





Middle School Data

Regents Earth Science



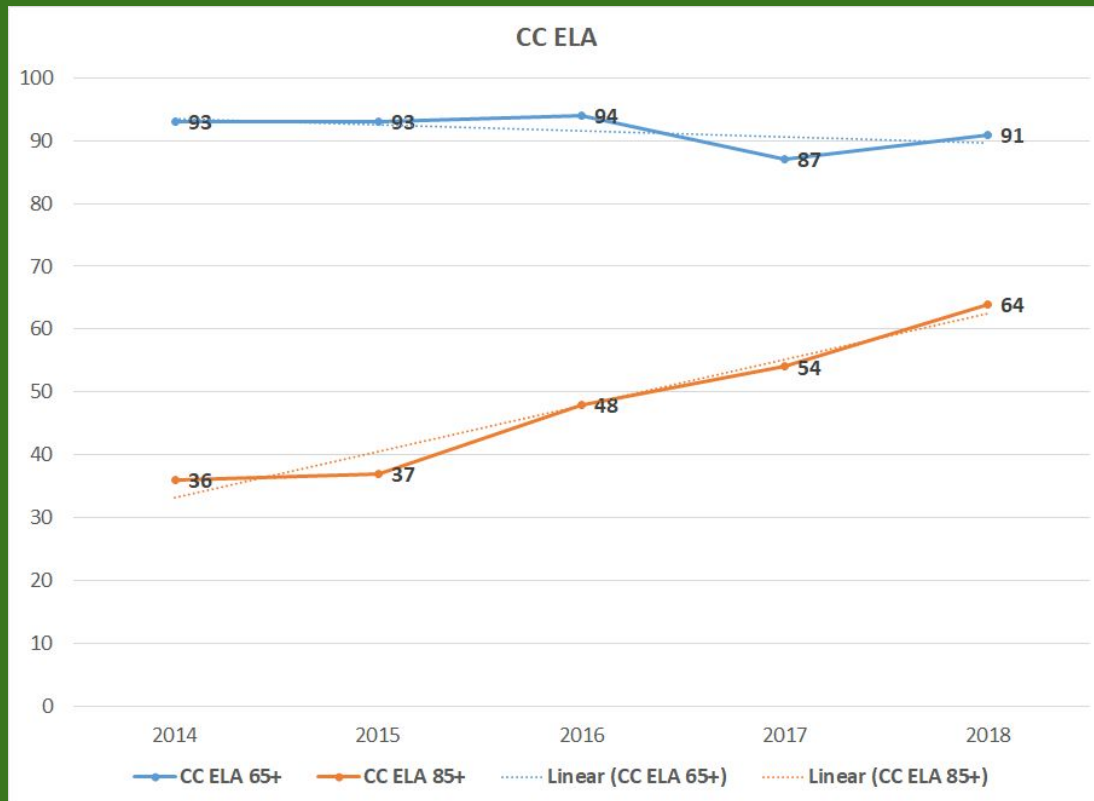
High School

By the Numbers



High School Data

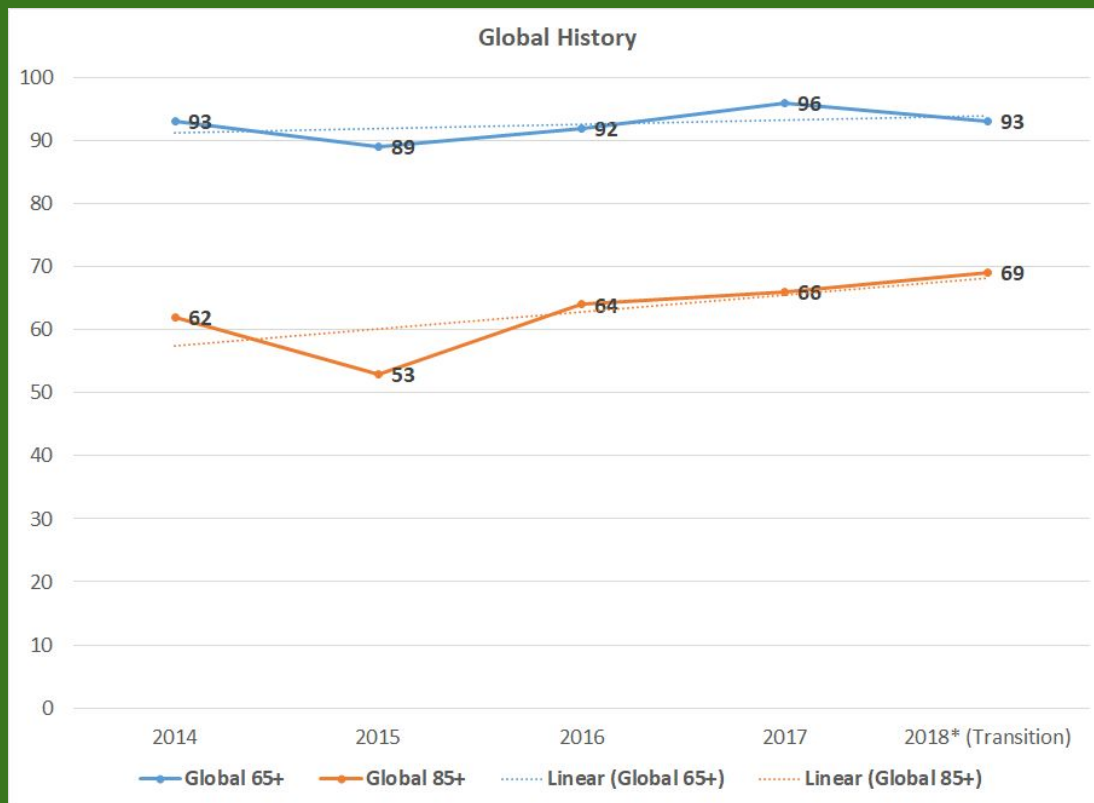
The Big “5”





High School Data

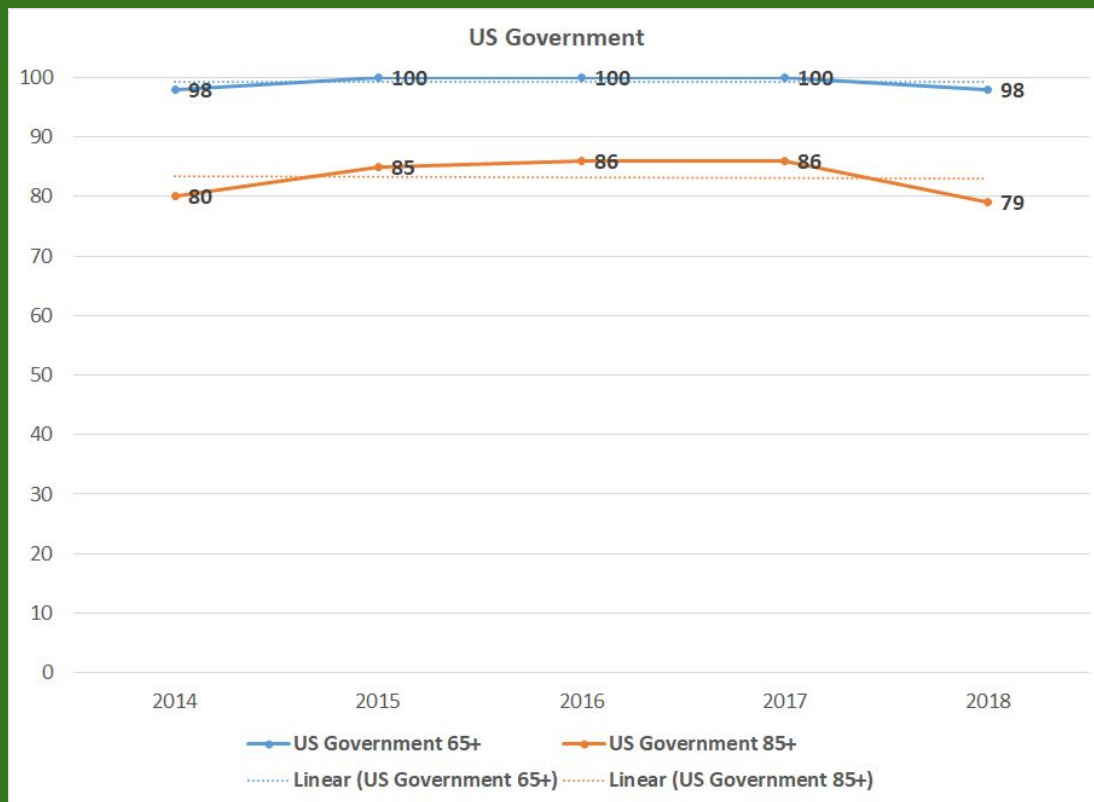
The Big “5”





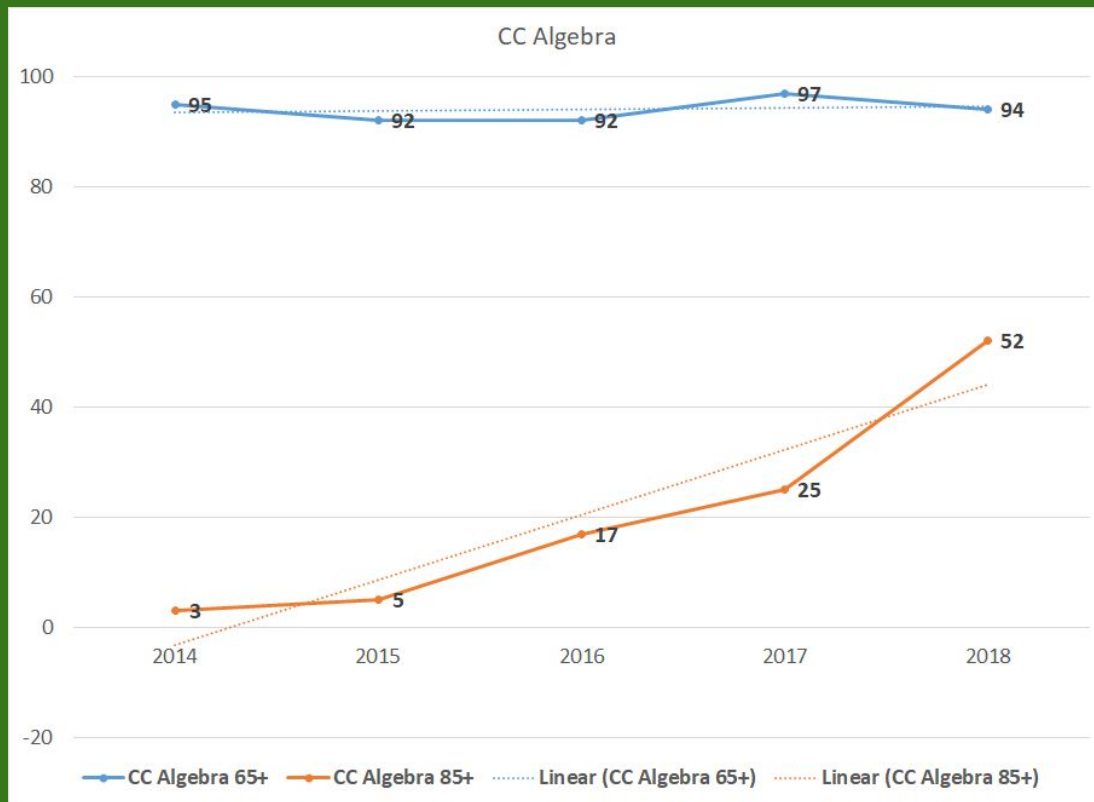
High School Data

The Big “5”





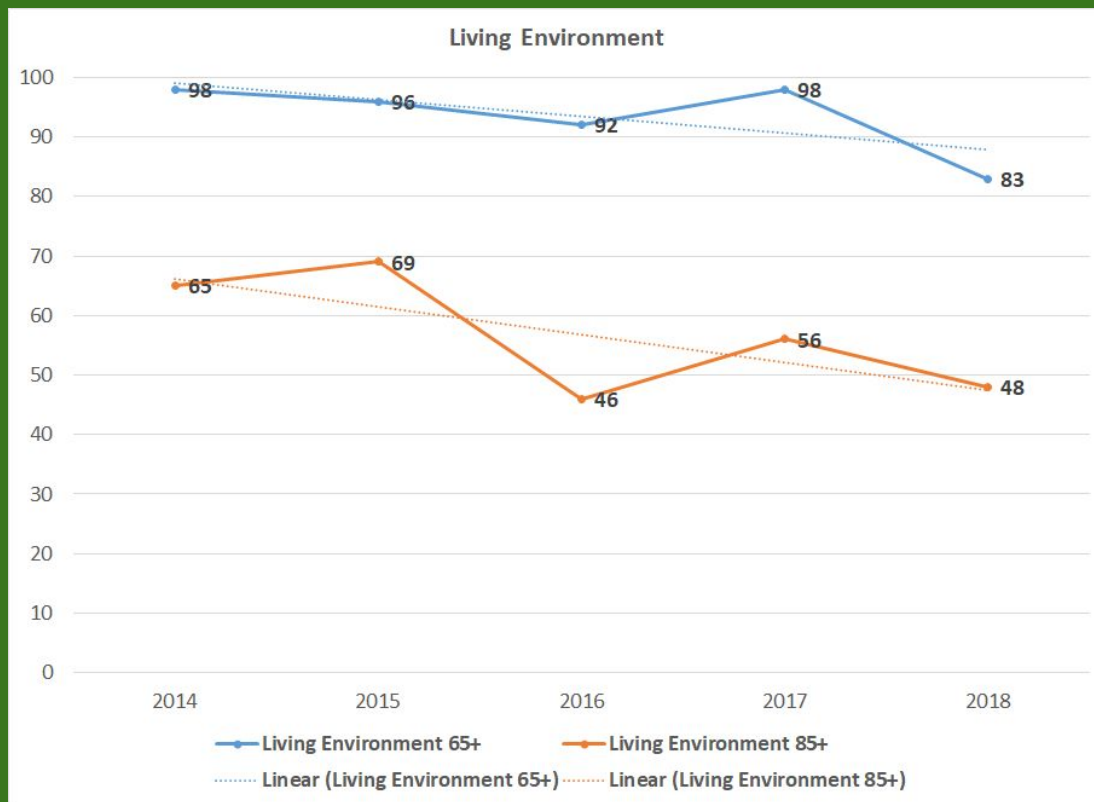
High School Data The Big “5”





High School Data

The Big "5"

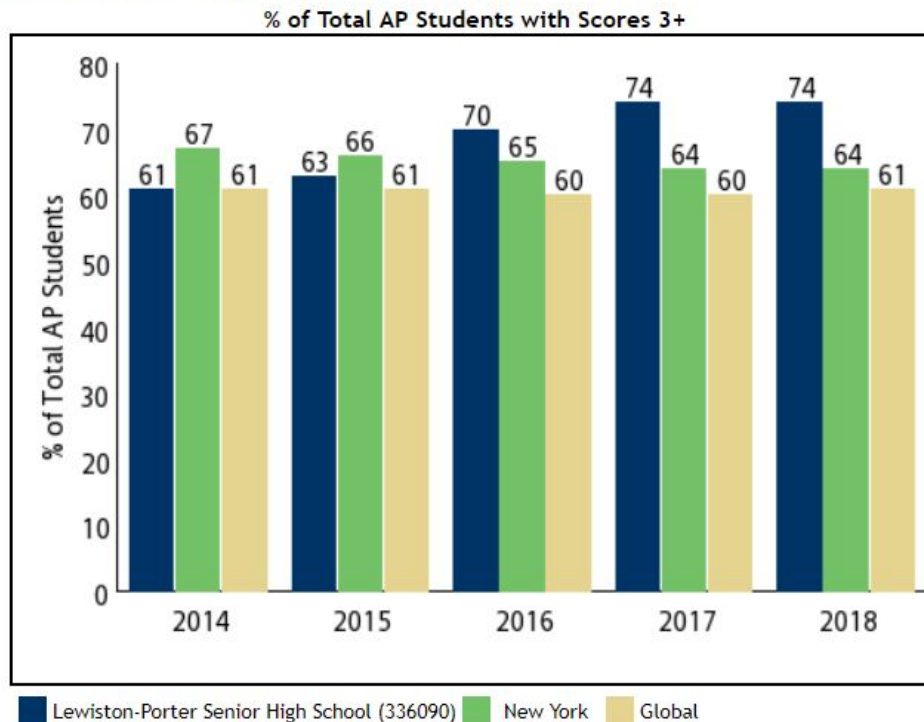




High School Data Advanced Placement



Lewiston-Porter Senior High School (336090)





High School Data Advanced Placement



	2014	2015	2016	2017	2018
Lewiston-Porter Senior High School (336090)					
Total AP Students	269	252	240	215	227
Number of Exams	466	475	437	387	395
AP Students with Scores 3+	165	159	167	160	169
■ % of Total AP Students with Scores 3+	61.3	63.1	69.6	74.4	74.4
New York					
Total AP Students	149,006	154,553	159,469	167,104	176,077
Number of Exams	258,129	272,419	282,338	295,878	314,118
AP Students with Scores 3+	99,989	101,357	103,912	107,265	112,837
■ % of Total AP Students with Scores 3+	67.1	65.6	65.2	64.2	64.1
Global					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,833,035
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,145,548
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,737,095
■ % of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3



High School Data Advanced Placement



Lewiston-Porter Senior High School (336090) Total Students: 227; Total Schools: 1

School Totals by Score

Score	Art Hist	Mus Theo	Stu Art 2D	Stu Art 3D	Stu Art Draw	Eng Lang Comp	Eng Lit Comp	Psyc	US Gov Pol	US Hist	Worl Hist	Calc AB	Comp Sci Prin	Stat	Biol	Chem	Phys C: Mech	Span Lang	Total Exams	% of Total Exams
5		3	8	1	1	3	2	1	2	5	3	13			1	3	1		47	11.9
4	1	2	19	7	5	9	6	3	2	4	16	4	5	2	9	4		3	101	25.6
3	5	3	1	2	3	21	14	2	2	19	28	3	2	1	13	10	3	2	134	33.9
2	5	1				13	13	3	2	16	20	3	1	3	8	2	2	1	93	23.5
1	3					1		4		7	1			2		1	1		20	5.1
Total	14	9	28	10	9	47	35	13	8	51	68	23	8	8	31	20	7	6	395	100.0



High School Highlights

English

- Proficiency above 90% of all students 4 out of 5 years
- Mastery has increased 28% (5yr trend) - - more than 5% ave growth per year.

Math

- + 94% Proficiency Alg I for the last 4 years. Very high trend line of proficiency
- **Marie Miller, Alan Ingraham and Joe Gallagher -Master Teacher accreditation.**
- STEM team teacher - Lindamer

Social Studies

- Offers 3 Niagara University STEP courses and 4 Advanced Placement courses.
- Boasts 100% Proficiency 3rd years (US), 83% Mastery over 5yrs.
- 93% Proficiency trend w/ 70% being Mastery
- Subject area award 2015 - *Business First*.
- Masterminds and Scholastic Bowl
- Majority of department is a coach or adviser to a club.



High School Highlights



Science

- Living Environment- Down trend in Proficiency & Mastery
- NGSS roll-out is underway -Exam 2022 (expected)
- AP= Living Environment, Physics, Chemistry
- Honors- Living Environment, Earth Science
- Formal lab write-up- Cross content skill to support to help literacy and college readiness skills needed by graduating students.
- Working closely with Admin and Central on new Capital project to upgrade Science rooms.
- **Mrs. Hinchliffe** - Master Teacher Accreditation

The Capital Project

- Work is beginning in Old Main- this week. **STAY TUNED! ! !**



High School Highlights



Library

- Our Integration Specialist/ Tech Liaison and Aide work very closely with school community to integrate GOOGLE platform and devices as seamlessly and productively.
- Our Aide, Joy, work closely with individuals for Chromebook maintenance and connectivity issues with E1B tech support.
- 1:1 Devices
 - All LPHS Students have Chromebooks
 - BYOD- culture is alive and well
 - Increased capacity with GOOGLE platform- paperless....perhaps

Business/Technology

- Academy of International Business and Finance
 - Highest number in Sophomore cohort in many years. (16)
 - Has had 2 great new experiences for sponsors: Sailing, Celebrity Night
 - Still looking for more Internship opportunities
 - Funding quality internship experiences is very much a challenge.

Lancer Council Update

- Re-Shaping to be representative of the whole student body
- Collaborating with Lancaster HS to help us in this effort.



High School Highlights

LOTE

- Recipients of LPAA Grant to sponsor a Language Speaking Lab. Awesome
- Spanish club and Honor Society
- French club and Honor Society
- World Fest
 - A popular tradition in the school and community.
- Integration of World events
 - With the many significant events happening around the world, students are understanding more and more the value of knowing and integrating a second and third language.



ART

- Offering **five** **SIX** Advanced Placement Art Classes.
 - This affords students the opportunities to earn multiple college credits in specialized areas like Drawing and Painting, Photography, Ceramics and Art History.
- Students experience a high level of success in these classes.
- We are also proud of our community involvement including:
 - Annual District Art Show,
 - Chalk Walk,
 - Clay Olympics
 - National Art Honor Society.



High School Highlights

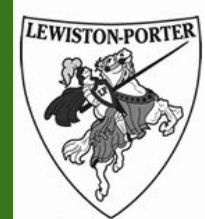
Music

1. Participation

- Lewiston-Porter has consistently had strong participation at outside All-County and State Festivals.
 - Students represent Lew-Port and the music department proudly
 - Experiences are transformative as student musicians and in development as young people.
- Our participation/acceptance this year
Middle School/High School Area All State Students - accepted after spring solo audition. (Erie, Niagara, Chautauqua, Cattaraugus Honors Ensembles)
 - Conference All-State Students - accepted after spring solo audition. (Best students from NYS! Conference held in Rochester)

2. Lesson Curriculum:

- Strength of the lesson curriculum for students (vocal and instrumental).
 - Curriculum is crucial to the success of each student,
 - Allows for differentiated and small group instruction,
 - Identifies strengths and weaknesses on an individual basis.
 - Student success is inherently tied to the rigor of their lessons.
 - New Music Honors requirements.



Miscellaneous

Lewiston-Porter Post Prom Party

Promoting a Spirited Student Life- an example

- The Lewiston-Porter community will host the Annual Post Prom Party. This fun, safe, supervised, alcohol and drug free event was open to all Lewiston-Porter seniors and their prom dates.
- Prom Party is a successful event with a few hundred students in attendance. Runs 11:30 PM-2:30 AM with many fun supervised activities. Some from previous years were riding a mechanical bull, playing on the bungee run, competing in jousting, participating in putt-putt golf, and enjoying a lot of delicious food.
- Our Lew-Port seniors have taken home thousands of dollars in prizes, in addition to an iPad Air, Playstation 4, 42" HD TV, Beats by Dre, and Beats Pill. The Post Prom Party helps keep our Lewiston-Porter students safe on prom night, while making lasting memories with their friends.
- This year's Post Prom Party is going to be just as fun.



Feedback & Questions?