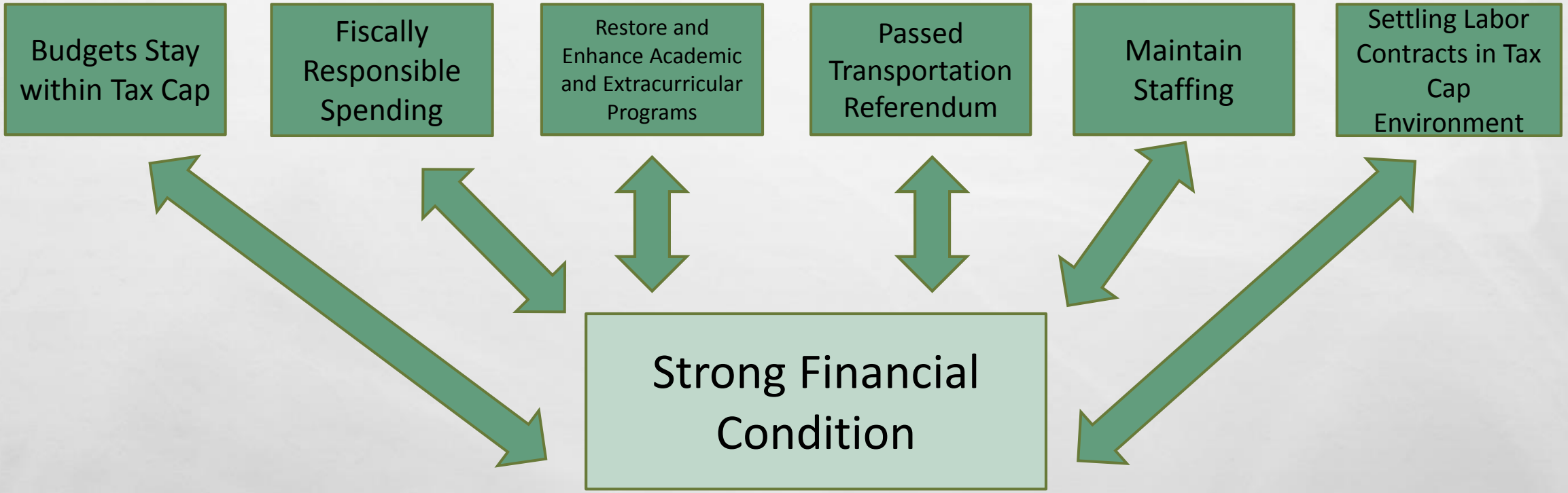
STATE OF THE DISTRICT

PRESENTED BY: DR. ADELE PECORA AND MR. JOHN STRIFFOLINO

OCTOBER 5, 2017

BOARD OF EDUCATION GOALS 2017-18

Financial	• Create a fiscally responsible and operationally efficient budget that maintains and enhances the integrity of all programs
Teaching and Learning	• Provide a positive, safe and enriched learning environment for all of our students that promotes student growth
Communication	• Enhance communication systems to ensure the open flow of information with all stakeholders


Budgets Stay within Tax Cap
Fiscally Responsible Spending
Restore and Enhance Academic and Extracurricular Programs
Passed Transportation Referendum
Maintain Staffing
Settling Labor Contracts in Tax Cap Environment
Strong Financial Condition

STRONG FINANCIAL CONDITION

INTERNAL INDICATORS

- STAY WITHIN ALLOWABLE TAX LEVY LIMIT
- COMMITMENT TO FUNDING RESERVES
- FOLLOW GUIDANCE FROM SED AND OSC

EXTERNAL INDICATORS

- STRONG MOODY'S RATING – RECENT UPGRADE TO AA3
- POSITIVE AUDIT REPORTS (EXTERNAL, INTERNAL, OSC)
- NYS COMPTROLLER'S FISCAL STRESS - "NO DESIGNATION"
- REFUNDING OF SERIAL BONDS - $1,249,828 SAVINGS

TEACHING AND LEARNING

TC Reading & Writing Workshops	Enhanced STEAM Activities	Class Size	Professional Development Opportunities	Personal Digital Learning PDL
AP Capstone	AP and College Level Classes	Expansion of Science Research Program	Office 365 Collaborative Platform	12th Grade English Electives
Middle School Robotics and Coding Course	Middle School Exploratory Classes	ELA and FLACS Curriculum Writing	7th Grade World Language	6th Grade Math
Social and Emotional Learning	Community Service Projects	Clubs and Activities	Restoration and Expansion of Athletic Teams	Growth Mindset

ELEMENTARY CURRICULUM ENHANCEMENTS

- IMPLEMENT TEACHERS COLLEGE READING & WRITING WORKSHOP
- INCREASED STEAM ACTIVITIES
- MAINTAIN CLASS SIZES
- PROVIDE PROFESSIONAL DEVELOPMENT
- ADD MORE PERSONAL DIGITAL DEVICES FOR STUDENTS
- PROMOTE GROWTH MINDSET
- CONTINUE TO PROVIDE COMMUNITY SERVICE OPPORTUNITIES
- EDUCATE THE WHOLE CHILD THROUGH CHARACTER EDUCATION

SEAFORD MIDDLE SCHOOL CURRICULUM ENHANCEMENTS

- PROVIDE ADDITIONAL INSTRUCTIONAL TIME FOR 6TH GRADE MATH
- MODIFIED 7TH GRADE LANGUAGE PROGRAM TO PROVIDE CONTINUITY
- TRANSFORMED 8TH GRADE TECHNOLOGY COURSE TO INCLUDE CODING AND ROBOTICS
- CREATED NEW EXPLORATORY COURSES
- CONTINUE TO VALUE THE WHOLE CHILD: ATHLETICS, ACTIVITIES, CHARACTER EDUCATION AND COMMUNITY SERVICE
- IMPLEMENT PERSONAL DIGITAL LEARNING DEVICES
- PROVIDE CONTINUOUS PROFESSIONAL DEVELOPMENT

SEAFORD HIGH SCHOOL CURRICULUM ENHANCEMENTS

- EXPAND ADVANCED PLACEMENT AND COLLEGE LEVEL COURSES
- ADDED INTEGRATED CO-TAUGHT COURSES FOR MORE SUBJECTS
- GROW SCIENCE RESEARCH PROGRAM
- DEVELOP NEW 12TH GRADE ENGLISH ELECTIVES
- ENHANCE WORLD LANGUAGE CURRICULUM
- IMPLEMENT PERSONAL DIGITAL LEARNING
- PROVIDE CONTINUOUS PROFESSIONAL DEVELOPMENT
- CONTINUE TO VALUE THE WHOLE CHILD: ATHLETICS, ACTIVITIES, CHARACTER EDUCATION AND COMMUNITY SERVICE

ELA GRADE 3-8

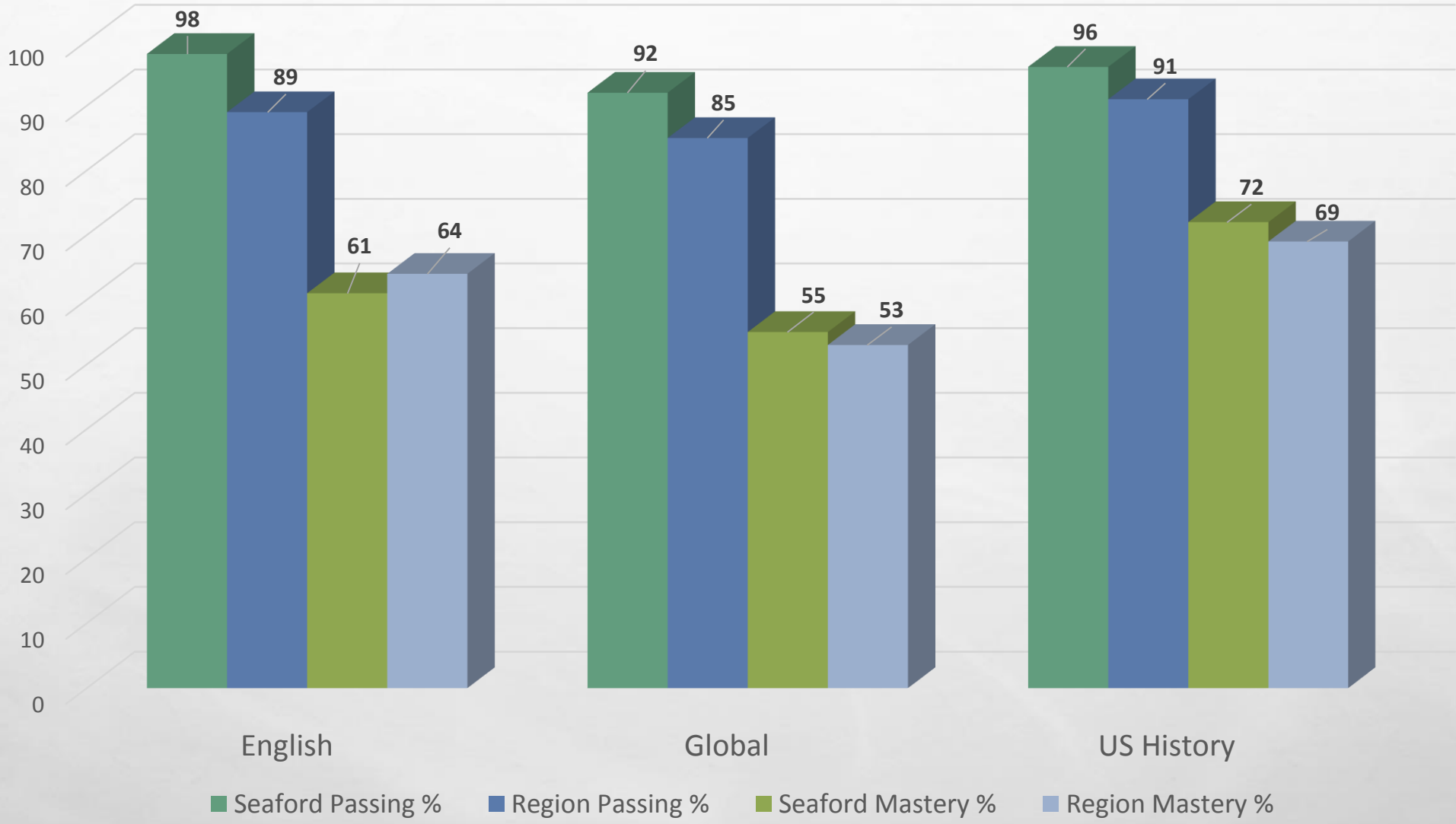
Grade	Tested/Not Tested	% Tested	% at Level 3 & 4	Nassau Average % at Level 3 & 4
3	62/85	42%	65	57.5
4	56/118	34%	57	55.6
5	61/111	35%	54	48.4
6	46/124	27%	48	44.8
7	49/144	25%	49	55.1
8	45/140	24%	71	55.7

On average, 3 out of 10 students took the ELA assessment

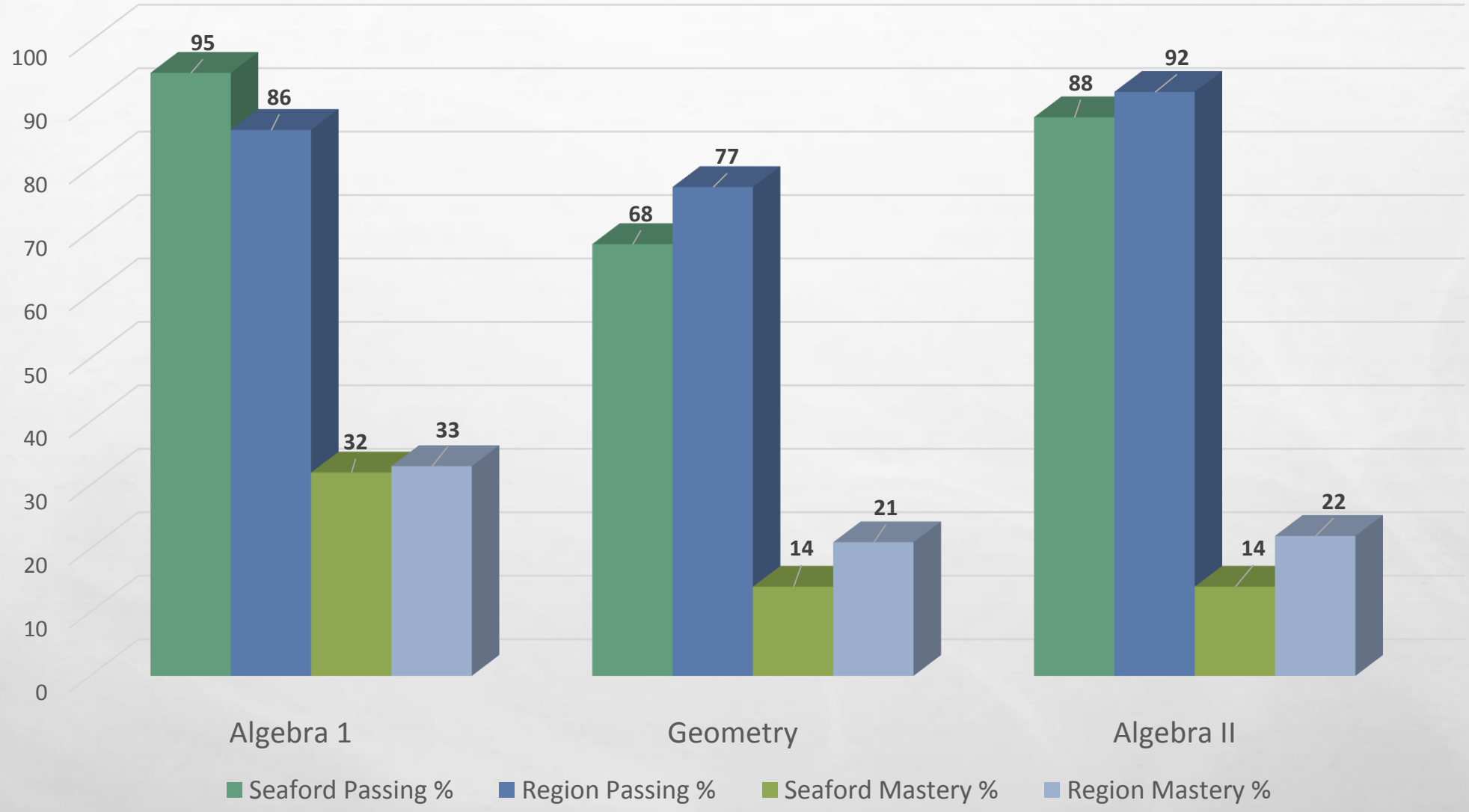
MATH 3-8

Grade	Tested/Not Tested	% Tested	% at Level 3 & 4	Nassau Average % at Level 3 & 4
3	69/78	47%	58	60.4
4	54/121	31%	63	58.2
5	60/113	35%	60	57.7
6	46/124	27%	67	57.7
7	45/148	23%	64	54.7
8	20/106	16%	20	20.6

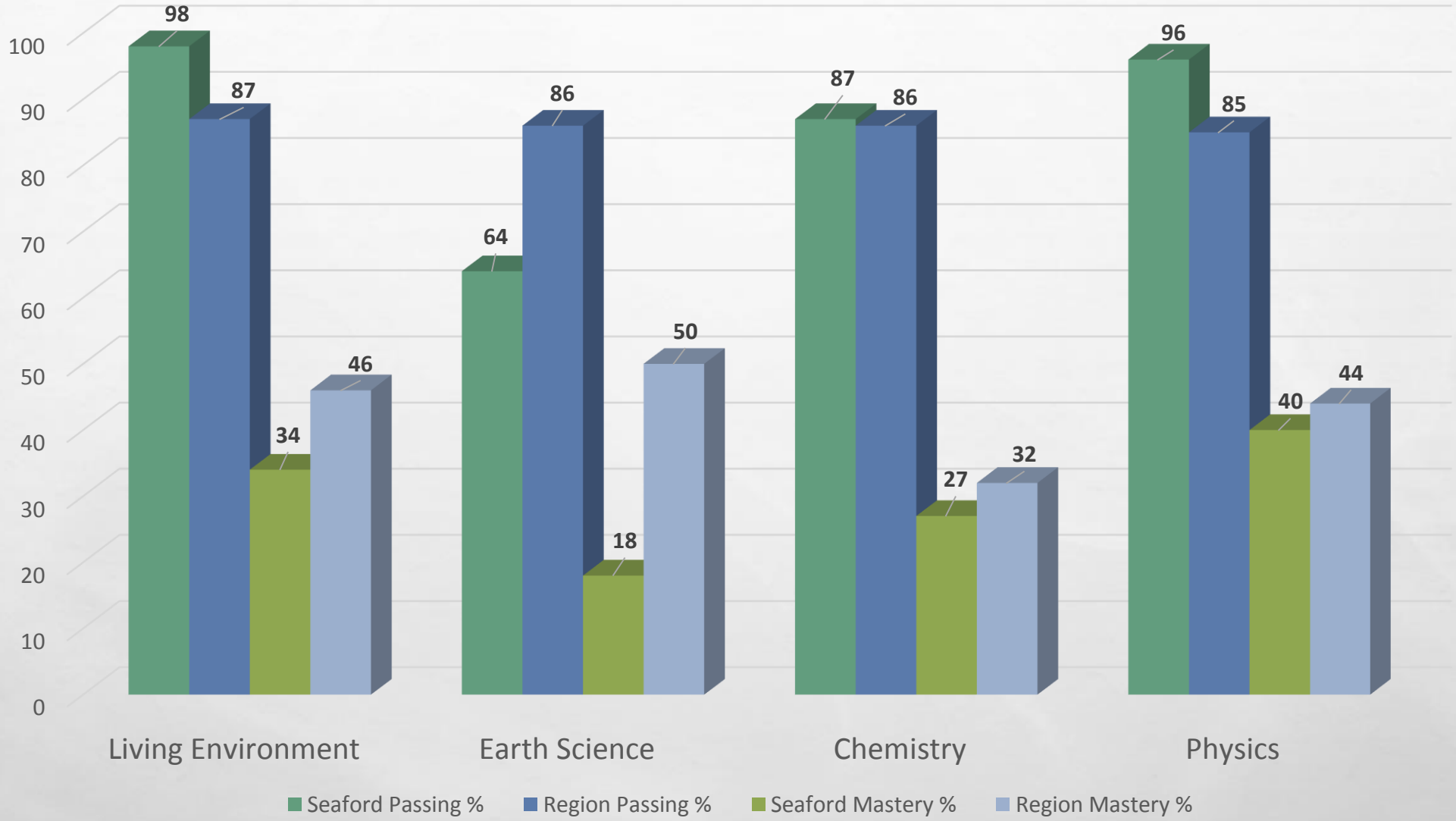
On average, 3 out of 10 students took the ELA assessment



ELA & SOCIAL STUDIES REGENTS EXAMS



MATH REGENTS EXAMS



SCIENCE REGENTS EXAMS

REGENTS DATA REVEALS THAT SEAFORD STUDENTS ARE DOING WELL:

- PASSING RATES EXCEED THE COUNTY AVERAGE ON ALGEBRA, ENGLISH, GLOBAL HISTORY, LIVING ENVIRONMENT, PHYSICS AND US HISTORY
- WE HAVE MORE STUDENTS TAKING ALGEBRA II AND GEOMETRY REGENTS EXAMS AS A PERCENTAGE OF OUR ENROLLMENT THAN OTHER SCHOOL DISTRICTS IN NASSAU COUNTY
- EARTH SCIENCE DATA IS SKEWED BECAUSE STUDENTS CHOSE OTHER PHYSICAL SCIENCE COURSES AND OUR 8TH GRADE STUDENTS TAKE LIVING ENVIRONMENT AND NOT EARTH SCIENCE

ELECTIVE REGENTS RESULTS 2017

Seaford High School							Nassau County Region					
2017 June Regent	Number Taking Exam	Number Passing Exam	(Quality Factor) % Passing Exam	Average Grade Enrollment 10-12	(Quantity Factor) % Average Grade Enrollment Taking Exam	Summary (% Average Grade Enrollment Passing Exam)	Number Taking Exam	Number Passing Exam	(Quality Factor) % Passing Exam	Average Grade Enrollment 10-12	(Quantity Factor) % Average Grade Enrollment Taking Exam	Summary (% Average Grade Enrollment Passing Exam)
Geometry CC	171	114	67%	175	98%	65%	14,071	10,903	77%	16,735	84%	65%
Algebra II CC	145	128	88%	175	83%	73%	10,779	9,934	92%	16,735	64%	59%
Chemistry	130	113	87%	175	74%	65%	11,179	9,566	86%	16,735	67%	57%
Physics	47	45	96%	175	27%	26%	6,077	5,192	85%	16,735	36%	31%

EXPANDING EQUITY AND EXCELLENCE

AP
Computer Science Principles
English Literature
Language & Composition
Capstone
Seminar
Psychology
Art
Global History
US History
World Geography

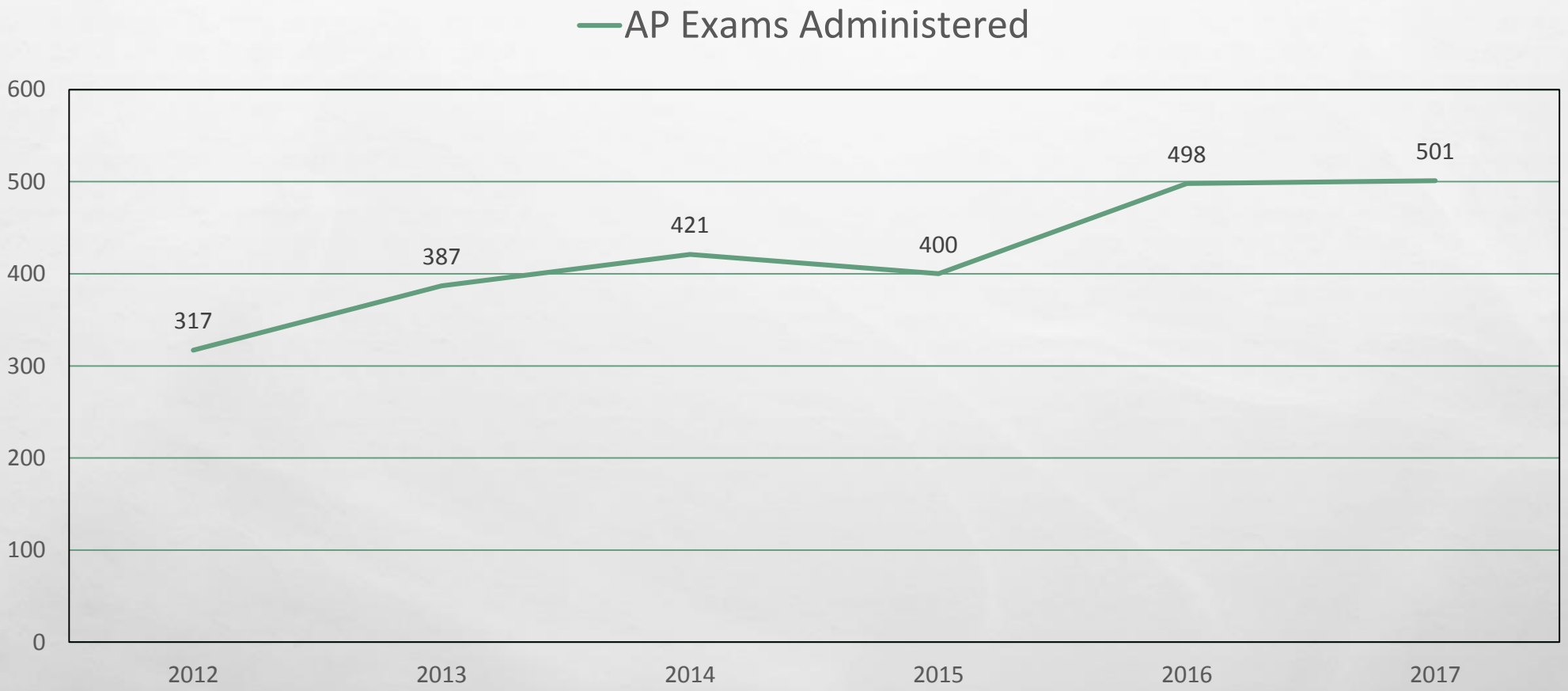
Spanish
French
Calculus AB
Calculus BC
Statistics
Biology
Environmental Science
Physics
Chemistry
Music Theory II

SUPA
Participation in Government
Economics

CW POST
College Accounting

SUNY FARMINGDALE
Computer Science

THE CLASS OF 2017 TOOK ADVANTAGE OF THE OPPORTUNITY TO TAKE COLLEGE/AP COURSES



THE CLASS OF 2017 TOOK ADVANTAGE OF THE OPPORTUNITY TO TAKE COLLEGE/AP COURSES

- **114** STUDENTS TOOK AT LEAST 1 COLLEGE LEVEL CLASS
- **75** STUDENTS TOOK AT LEAST 3 COLLEGE LEVEL CLASS
- **55** STUDENTS TOOK AT LEAST 5 COLLEGE LEVEL CLASS
- **32** STUDENTS TOOK AT LEAST 7 COLLEGE LEVEL CLASS
- **9** STUDENTS TOOK AT LEAST 10 COLLEGE LEVEL CLASS

GRADUATION RATE CONTINUES TO RISE

Year	# of Graduates	Graduation Rate	% of Regents Diplomas with Advanced Distinction
2012	194	94.63%	68.04%
2013	175	92.59%	63.43%
2014	191	91.83%	67.02%
2015	182	92.86%	59.34%
2016	169	94.94%	58.58%
2017	176	96.17%	66.48%

STUDENTS ATTENDING 2YR/4YR COLLEGE

Year	2 Year College	4 Year College
2012	25%	68%
2013	28%	61%
2014	26%	67%
2015	31%	59%
2016	23%	69%
2017	24%	71%

COLLEGE ACCEPTANCES

OUR STUDENTS WERE ACCEPTED TO 162 COLLEGES, SOME OF WHICH INCLUDE:

MOST COMPETITIVE COLLEGES : **7.94%**

- CORNELL UNIVERSITY, COLGATE UNIVERSITY, BOSTON COLLEGE, RENSSELAER POLYTECHNIC INSTITUTE, NORTHWESTERN UNIVERSITY, SUNY BINGHAMTON, SUNY STONY BROOK, FORDHAM UNIVERSITY, STEVENS INSTITUTE OF TECHNOLOGY

HIGHLY COMPETITIVE COLLEGES: **5.73%**

- PENN STATE, UNIVERSITY OF PITTSBURGH, UNIVERSITY OF FLORIDA, THE COLLEGE OF NEW JERSEY, ROCHESTER INSTITUTE OF TECHNOLOGY, UNIVERSITY OF VERMONT, TULANE UNIVERSITY, AMERICAN UNIVERSITY, BARUCH COLLEGE OF THE CUNY, UNIVERSITY OF CONNECTICUT

VERY COMPETITIVE COLLEGES: **13.97%**

- CUNY HUNTER COLLEGE, FAIRFIELD UNIVERSITY, SYRACUSE UNIVERSITY, UNIVERSITY OF SCRANTON, BRYANT UNIVERSITY, DREXEL UNIVERSITY, LOYOLA UNIVERSITY, MARIST COLLEGE, SUNY CORTLAND, TOWSON UNIVERSITY

COMPETITIVE: **60.44%**

- UNIVERSITY OF RHODE ISLAND, SUNY ONEONTA, IONA COLLEGE, QUINNIPIAC UNIVERSITY, SACRED HEART UNIVERSITY, ADELPHI UNIVERSITY, HOFSTRA UNIVERSITY, SUNY FARMINGDALE, ST. JOHNS UNIVERSITY, PACE UNIVERSITY

LESS COMPETITIVE AND NONCOMPETITIVE: **11.02%** SOUTHERN CONNECTICUT STATE UNIVERSITY, COLLEGE, BLOOMSBURG UNIVERSITY, NASSAU COMMUNITY COLLEGE, SUFFOLK COMMUNITY COLLEGE, QUEENSBOROUGH COMMUNITY COLLEGE

COMMUNICATION ENHANCEMENTS

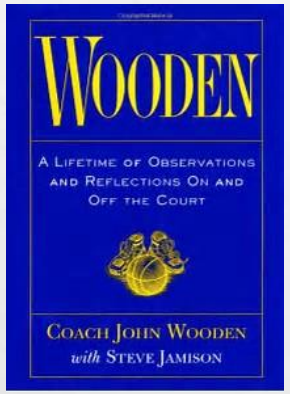
New Phone System	New Website	Texting Feature to Shout Point	Office 365	Parent Technology Workshops
Secondary Academic and College Planning Workshops	Spotlight And School Newsletters	Elementary Parent University and Book Talks	Twitter	Public Relations Specialist

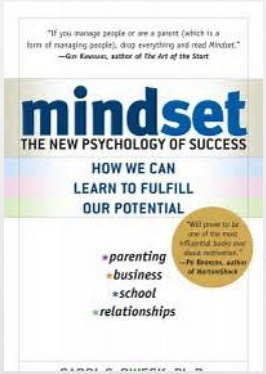
TECHNOLOGY COMMUNICATION

- VOIP SYSTEM – SAVES $18,OOO PER YEAR AND PROVIDES ADDITIONAL FEATURES:
  - VOICEMAIL TO EMAIL
  - ADDITIONAL VOICEMAIL BOXES
  - CALL FORWARDING FEATURES AND INTEGRATION WITH OUTLOOK
- NEW WEBSITE – MORE USER-FRIENDLY
  - MAIN PHONE NUMBERS LISTED AT THE BOTTOM OF EACH PAGE
  - AN EASY TO FIND DIRECTORY AND CALENDAR OF EVENTS
  - E-ALERTS FOR THOSE THAT HAVE REGISTERED WITH THE WEBSITE
- SHOUT POINT – ALLOWS FOR MASS COMMUNICATION
  - PHONE, EMAIL AND PROCESS INBOX ON PARENT PORTAL
  - LOOKING TO ADD TEXTING FEATURE

Infinite Campus

ELEMENTARY PARENT UNIVERSITIES AND BOOK TALKS





TEACHERS COLLEGE
COLUMBIA UNIVERSITY

- SEAFORD HARBOR BOOK TALK : WOODEN A LIFETIME OF OBSERVATIONS AND REFLECTIONS ON AND OFF THE COURT
- SEAFORD MANOR BOOK TALK: MINDSET: THE NEW PSYCHOLOGY OF SUCCESS
- TEACHERS COLLEGE READING AND WRITING WORKSHOP PARENT UNIVERSITY

SCHOOL TO HOME CONNECTION

Twitter

Seaford
Education Spotlight

Yesterday's traditions, today's achievements, tomorrow's goals

SUMMER 2017

A message from the Superintendent

Dr. Adele Pecora

I hope you all have been able to enjoy these first few weeks of summer. I would like to take this moment to express how honored and excited I am to serve as your Superintendent of Schools. Although my first official day as the superintendent was July 1, 2017, I have been fortunate to spend time in the District over the last few months visiting schools, attending school activities, and meeting with faculty and administrators. Throughout this time, I was thoroughly impressed with the professionalism, passion and pride, which resonated from all Seaford employees. I am humbled and grateful for the warm reception from the entire Seaford community and I look forward to getting to know the students, parents, faculty and staff over the next months.

I would like to share with you a little bit about myself and my family. My three children have grown up in Massapequa. My eldest daughter, Lexie, recently graduated from SUNY Geneseo and will be attending Teachers College, Columbia University to earn her Master's degree in Special Education and Intellectual Disability/Autism. Christopher is my second child and he just finished his first year at Dartmouth College where he plays lacrosse. My youngest daughter, Gabriella, is my travel buddy and she will be a junior at Massapequa High School in September. Professionally, I have worked as a social studies teacher, chairperson, assistant principal, director of curriculum and an assistant superintendent. In all of these roles, I have realized the importance of building relationships and I look forward to developing similar ties in the Seaford community.

The summer has already been a busy time as we are preparing for the new school year. There are

Continued on page 3

Seaford marks educational milestones

Settlement ran high as Seaford students at the elementary, middle and high school levels celebrated their educational milestones with ceremonies highlighted by speeches, recognitions, and musical performances.

During the 60th Annual Commencement Exercises at Nassau Community College, 182 high school seniors, dressed in green and white caps and gowns, became the District's newest alumni as they were handed their diplomas and congratulated by District administrators and the Board of Education. The ceremony concluded with the traditional mortarboard toss amid thunderous applause. Congratulations and best of luck to the Class of 2017!

Seaford Middle School students flash smiles and their diplomas.

Marion Elementary School fifth-graders strike a pose before the ceremony.

Harbor Elementary School students share their school memories.

Seaford High School senior class officers were among the newest alumni.

Seaford High School moves up list of most challenging schools

Seaford High School has climbed in the ranks, according to The Washington Post's annual list of America's Most Challenging High Schools. Out of 2,323 high schools or 12 percent across the country that made the list, Seaford ranked 748 nationally, and improved significantly in the New York State ranking, climbing from number 86 last year to number 47.

The Washington Post ranks high schools through an index formula that's a simple ratio: the number of Advanced Placement (AP), International Baccalaureate and Advanced International Certificate of Education tests given at a school each year, divided by the number of seniors who graduated that year.

AMERICA'S MOST CHALLENGING HIGH SCHOOLS 2017

BurZer's Monthly Newsletter

October

Fall is Here!!!

Fall is finally here! We are excited to let all the fall activities begin. Whether you a spending time with your family raking leaves, picking pumpkins, or planning yo Halloween costume, it is always a great time to read some great books and write some gre stories! We can't wait for all the October Happenings at the Harbor and look forward to Halloween Parade!!!

What's Happening at the Harbor?

- Our Monthly Read Aloud is *Spaghetti in a Hot Dog Bun* by Maria Dismondi.
- We are planning the events for Red Ribbon Week which will take place on October 23rd through October 27th. More information about this week will soon follow.

Important Dates to Remember

October 2nd – Harbor PTA Meeting - 7:45pm
October 6th – Harbor Wizards In School Assembly
October 6th – Fall Festival
October 13th – Manor/Harbor Wizards Night – 7:00pm
October 17th – Fire and Safety Assemblies
October 18th – The Energized Guyz Assembly
October 23rd - October 27th – Red Ribbon Week
October 25th – Unity Day

Halloween Costume Information

We invite all students to wear their costumes on Tuesday, October 31st. Pleas make sure your child does not bring in any accessories that resemble a weapon. Also, we need to see your child's faces so please do not wear any masks!

WAIT UNTIL YOU SEE MR. BURKE AND MS. SCHOZER'S COSTUMES!!!

- EXPAND OUR PATHWAYS OF COMMUNICATION WITH OUR FAMILIES AND COMMUNITY MEMBERS
- ENHANCE DIGITAL MODES OF COMMUNICATION
- PROVIDE INFORMATION IN A TIMELY MANNER

QUESTIONS
?