

# OYSTER BAY – EAST NORWICH CENTRAL SCHOOL DISTRICT



## Assessment Results 2019-2020

*Board of Education Meeting: October 6, 2020*

*Presented by: Dr. Lisa Mulhall*

# District Goal

---

Provide excellence in every classroom to result in increased student achievement on measures including;

- Regents and Advanced Placement Examinations with benchmark gains established by Superintendent of Schools

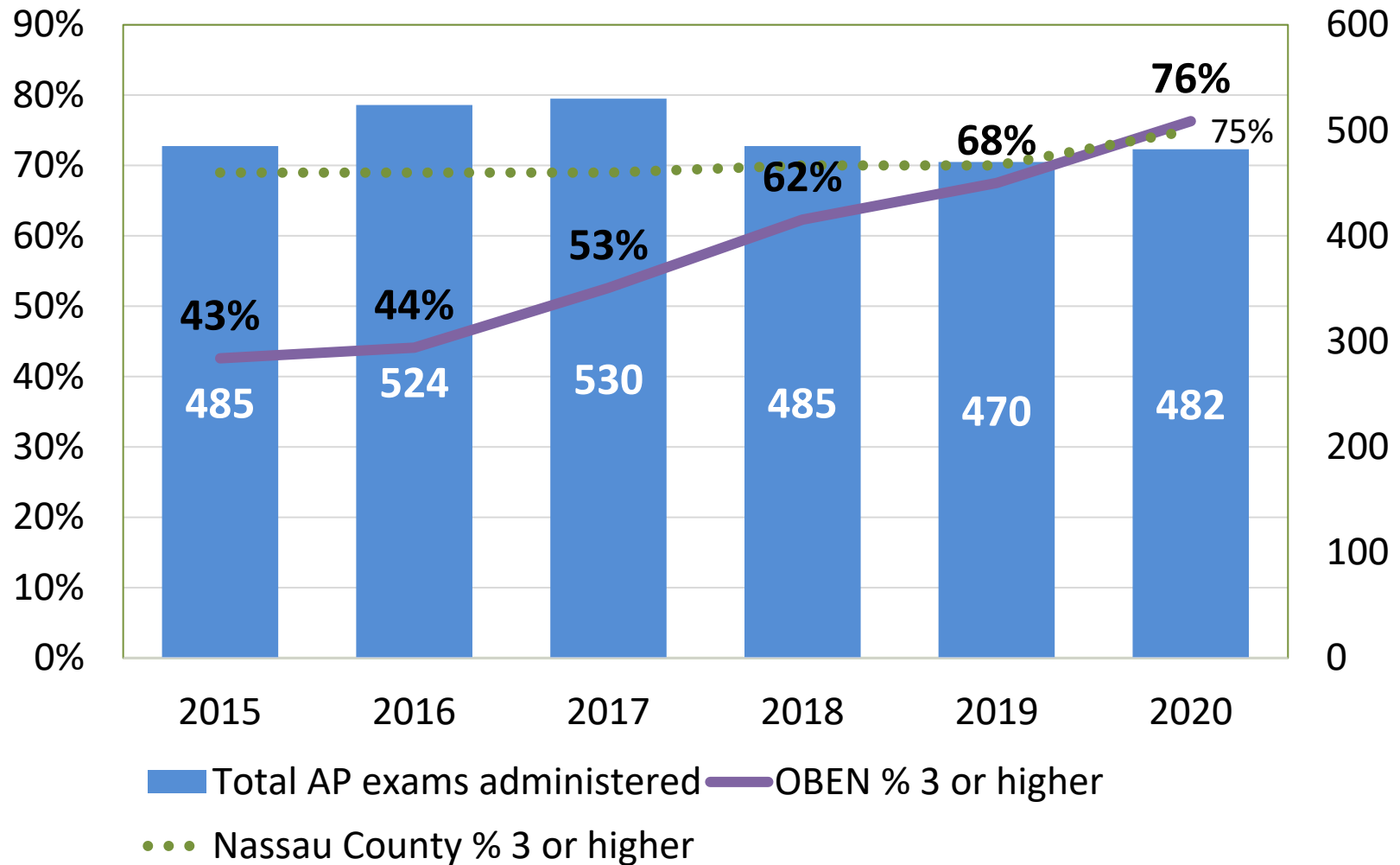


# Advanced Placement (AP) Offerings 2019-2020

---

- Biology
- Calculus AB
- Calculus BC
- Capstone Research
- Capstone Seminar
- Chemistry
- Computer Science Principles
- English Language
- English Literature
- Physics 1
- Physics 2
- Psychology
- Statistics
- Studio Art: 2-D Design
- US Government & Politics
- US History
- World History

# AP Exams








# AP Results by Exam

Exam	Number of 3 or Higher	Total	Percent 3 or Higher	
Calculus AB	13	21	62%	
Calculus BC	10	13	77%	
Statistics	4	7	57%	
Computer Science A	10	16	63%	
Biology	32	38	84%	●
Chemistry	26	32	81%	●
Physics 1	25	30	83%	●
Physics 2	9	12	75%	●
Capstone: Research	13	14	93%	●

● Percent of Students Achieving a 3 or Higher Exceeds County

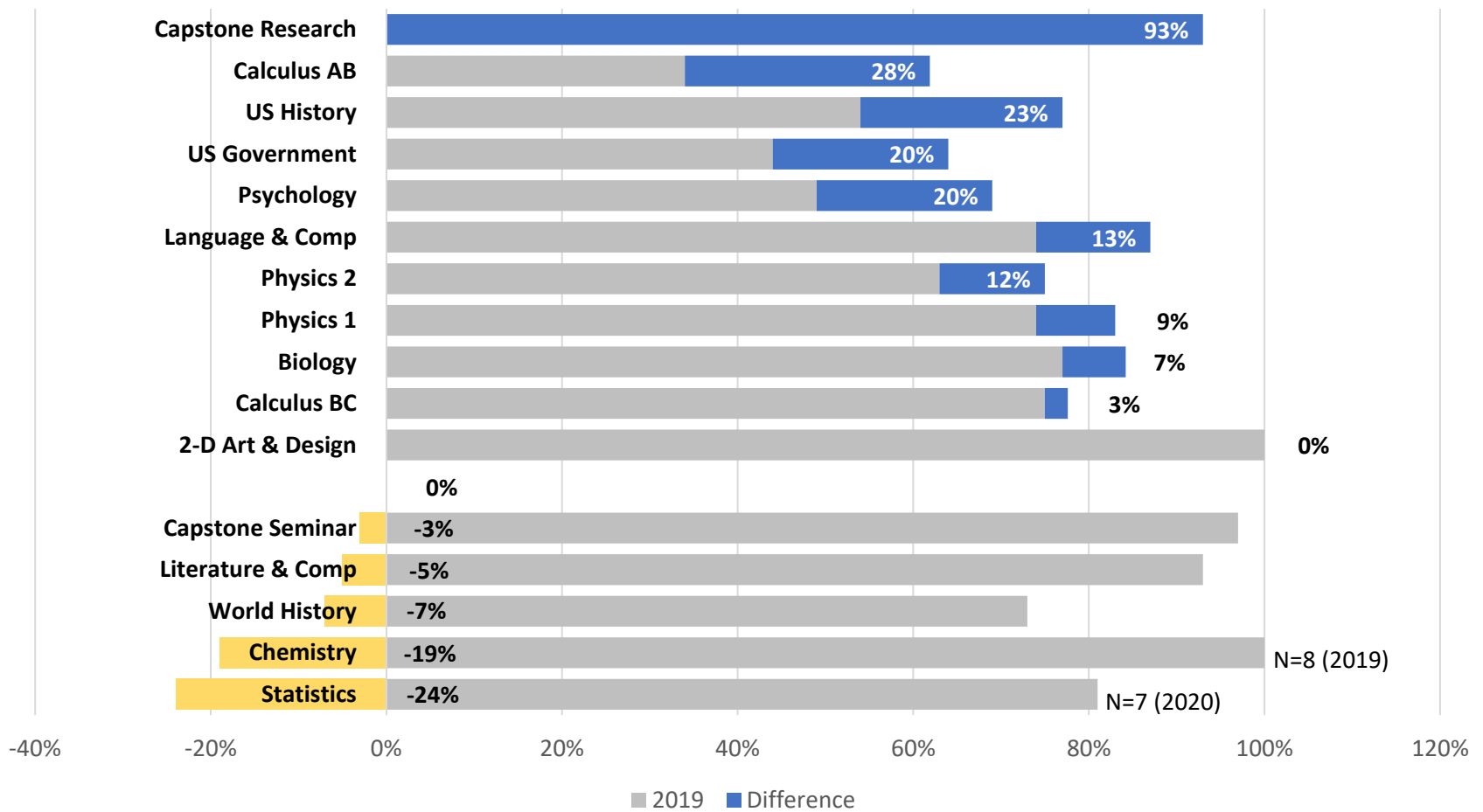
# AP Results by Exam

Exam	Number of 3 or Higher	Total	Percent 3 or Higher
Capstone Seminar	31	33	94% 
English Language	39	45	87% 
English Literature	7	8	88% 
Psychology	21	30	70%
US Government & Politics	32	50	64%
US History	44	57	77% 
World History	40	63	63%
Studio Art: 2-D Design	7	7	100% 

 Percent of Students Achieving a 3 or Higher Exceeds County

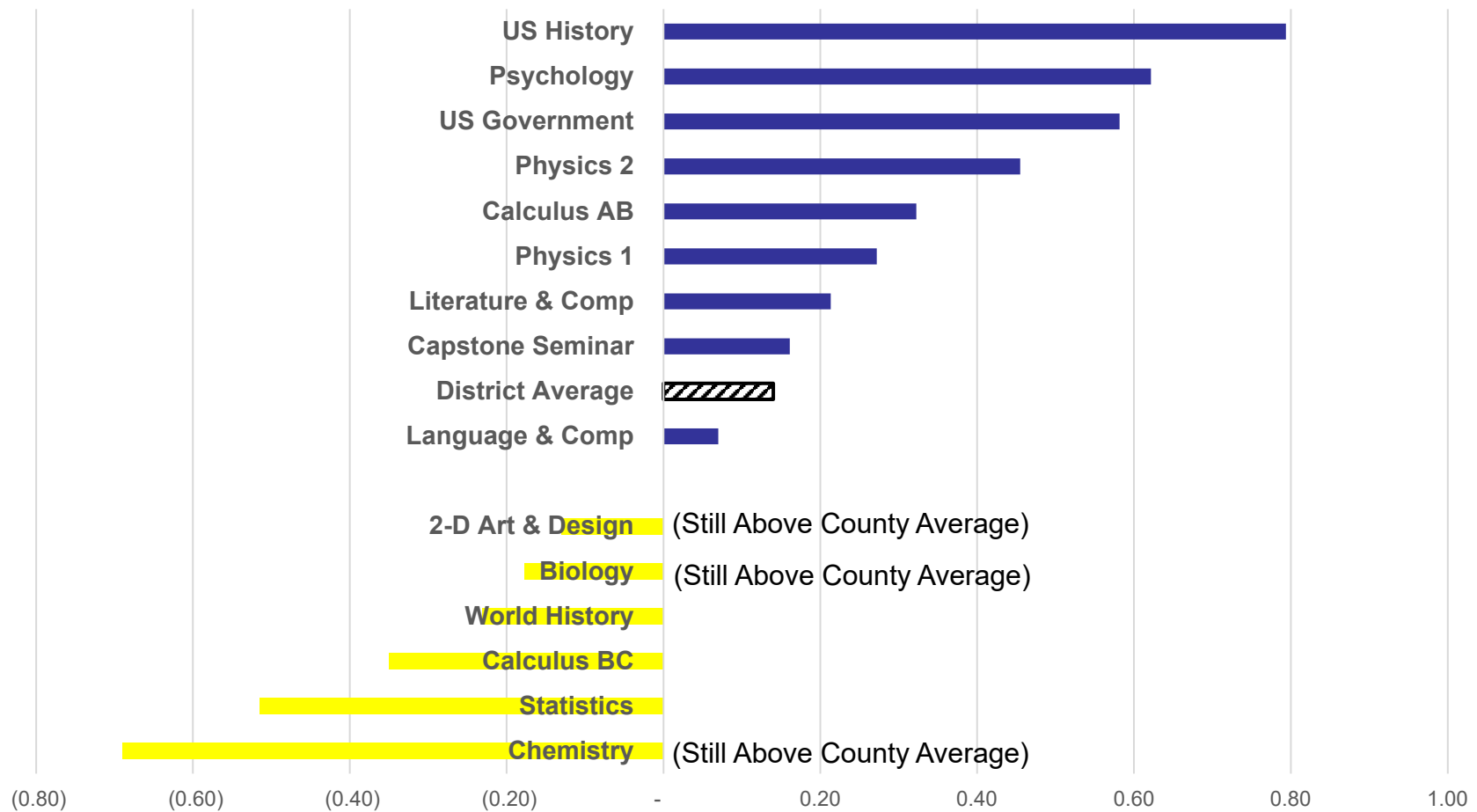
# Percent Scoring 3 or Higher

Percent Scoring 3 or Higher: 2019 to 2020



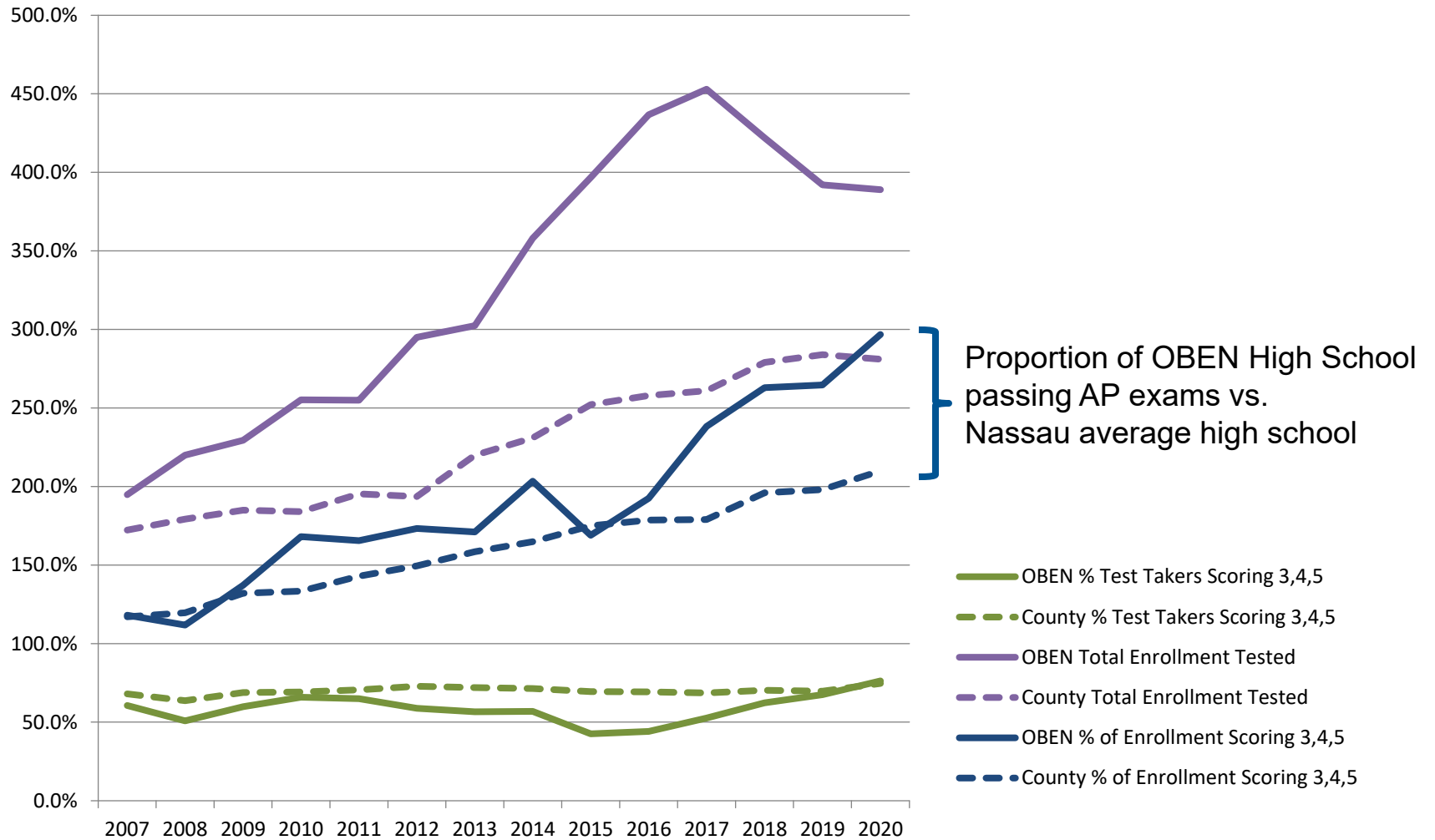
# AP Score Change 2019-2020

Change 2019 to 2020





# OBEN AP vs. County



Course	Mean Score		Increase/ Decrease	% Above/Below Nassau County		% Change 2019-2020
	2019	2020		2019	2020	
2-D Art & Design	3.56	3.43	-0.13	3.2%	2.4%	-0.8%
Biology	3.44	3.26	-0.18	4.4%	3.5%	-0.9%
Calculus AB	2.44	2.76	0.32	-17.7%	-8.3%	9.4%
Calculus BC	3.50	3.15	-0.35	-10.7%	-8.4%	2.3%
Capstone Research		3.50			9.6%	
Capstone Seminar	3.38	3.52	0.14	4.8%	4.5%	-0.3%
Chemistry	4.13	3.31	-0.82	23.1%	10.6%	-12.5%
Language & Comp	3.21	3.27	0.06	4.8%	11%	6.2%
Literature & Comp	3.67	3.88	0.21	30.2%	15.3%	-14.9%
World History	3.27	3.03	-0.24	2.8%	-13.2%	-16.0%
Physics 1	3.16	3.43	0.75	7.7%	18.9%	11.2%
Physics 2	2.63	3.08	0.25	-7.8%	2%	9.8%
Psychology	2.48	2.48	0.29	-27.1%	-7.8%	19.3%
US Government	2.46	3.04	-0.07	-17.8%	-2.5%	15.3%
US History	2.65	3.45	-0.26	-15.4%	3.7%	19.1%
Computer Science Principles		2.75			-17.3%	
Statistics	3.38	2.86	-0.52	16.2	-7.8%	-24.0%

# Moving Forward

---

- Increase participation in 3-8 assessments by 10%
- Increase number of AP exams where OBEN outperforms the region
  - 2019 (Out-performed the region in 9/16 exams)
  - 2020 (Out-perform the region in 11/16 exams)
  - 2021 (Out-perform the region in 13/16 exams)
- Increase number of Regents exams where OBEN outperforms the region
  - 2019 (Out-performed the region in 6/10 exams)
  - 2020 (Out-perform the region in 8/10 exams)
  - 2021 (Out-perform the region in 10/10 exams)