

# Assessment Results: Spring 2021 Administrations

Hazlet Public Schools  
October 25, 2021

Measuring  
College and  
Career  
Readiness

# ADVANCED PLACEMENT TEST

2020-2021

# Advanced Placement Tests Administered at Raritan High School

- English Language & Composition
- English Literature & Composition
- Research
- Statistics
- Calculus AB & BC
- Biology
- Chemistry
- Physics I & II
- Environmental Science
- Spanish
- World History
- US History I & II
- Human Geography
- US Government & Politics
- Macroeconomics
- Psychology
- Computer Science A
- Studio Art
- Music Theory

# ADVANCED PLACEMENT 2020-2021

## AP Scholar Recognitions

	2021	2020	2019	2018	2017	2016	2015	2014
AP Scholar	39	43	57	35	27	23	8	11
AP Scholar Honor	7	13	16	7	7	6	2	1
AP Scholar Distinction	15	14	7	7	7	3	4	2
National AP	0	2	1	1	0	1		
AP Capstone	3	1	2	1				
AP Seminar Certificate	0	0	1	2				
Total	64	70	81	50	41	33	14	14
Average Score	3.52	3.42	3.17	3.21	3.24	3.37	3.54	3.55

# ADVANCED PLACEMENT

## Performance by Demographic

Student Group	# of Valid Scores	% Level 1	% Level 2	% Level 3 College Credit	% Level 4 College Credit	% Level 5 College Credit
<b>White</b>	273	55	99	60	45	14
<b>Asian</b>	42	7	11	14	8	2
<b>Hispanic</b>	76	20	24	18	12	2
<b>Two or more races</b>	16	5	5	4	2	
<b>American Indian</b>	4	1	2		1	

# ADVANCED PLACEMENT

## Performance by Demographic, continued

<b>Student Group</b>	<b># of Valid Scores</b>	<b>% Level 1</b>	<b>% Level 2</b>	<b>% Level 3 College Credit</b>	<b>% Level 4 College Credit</b>	<b>% Level 5 College Credit</b>
<b>Econ Disadv Students</b>	25	7	10	5	3	
<b>Non-Econ Disadv Students</b>	403	84	139	93	69	18
<b>Female</b>	229	45	85	55	39	5
<b>Male</b>	195	46	61	42	33	13

# Achievement Strategies

- Advanced Placement Articulation on professional development days
- Training opportunities offered through College Board
- After school tutoring provided through a partnership with Brookdale Community College
- PreAP World History is being offered for the first time in the 21-22 school year at Hazlet Middle School
- Virtual Homework Help is now being offered at Raritan High School

# ACCESS TESTING FOR ELL STUDENTS

2020-2021

# ACCESS FOR ELLS 2021

<b>Grade Cluster</b>	<b># of Students Tested</b>	<b>Mean Scale Score (100-600)</b>	<b>Mean Proficiency Level (1-6)</b>	<b># of Students Exited*</b>
K-3	17	295.7	3.5	0
4-12	11	335.1	3.9	5
<b>TOTAL</b>	<b>28</b>	<b>332.6</b>	<b>3.8</b>	<b>5</b>

\*must reach proficiency level of 4.5

# ALTERNATE ACCESS FOR ELLS 2021

for students with significant cognitive disabilities (also eligible for DLM)

Grade Cluster	# of Students Tested	Mean Scale Score (910-960)	Mean Proficiency Level	# of Students Exited*
3-5	n**	947	P2 (Emerging)	2

\*must reach proficiency level of A3 (Engaging)

\*\*sample size too small to report

## Proficiency Levels

- A1: Initiating
- A2: Exploring
- A3: Engaging
- P1: Entering
- P2: Emerging
- P3: Developing

# ACCESS for ELLs 2021

## Performance by Demographic

Student Group	# of Valid Scores	Mean Scale Score	% Level 1 (Entering)	% Level 2 (Emerging)	% Level 3 (Developing)	% Level 4 (Expanding)	% Level 5 (Bridging)	% Level 6 (Reaching)
<b>District-wide</b>	28	332.6	3.57%	7.14%	50%	32.14%	7.14%	0%
<b>White</b>	n	332.8	0%	0%	75%	25%	0%	0%
<b>Hispanic</b>	15	327.1	6.67%	13.33%	40%	26.67%	13.33%	0%
<b>Asian</b>	n	341.8	0%	0%	55.56%	44.44%	0%	0%
<b>Female</b>	13	330.8	0%	0%	53.84%	46.15%	0%	0%
<b>Male</b>	15	334.3	6.67%	13.33%	46.67%	20%	13.33%	0%

# ACCESS for ELLs 2021

## Performance by Demographic, continued

<b>Student Group</b>	<b># of Valid Scores</b>	<b>Mean Scale Score</b>	<b>% Level 1 (Entering)</b>	<b>% Level 2 (Emerging)</b>	<b>% Level 3 (Developing)</b>	<b>% Level 4 (Expanding)</b>	<b>% Level 5 (Bridging)</b>	<b>% Level 6 (Reaching)</b>
<b>District-wide</b>	28	332.6	3.57%	7.14%	50%	32.14%	7.14%	0%
<b>Econ Disadv Students</b>	17	327.5	5.88%	11.76%	40.06%	29.41%	5.88%	0%
<b>Non-Econ Disadv Students</b>	11	340.5	0%	0%	63.64%	36.36%	9.09%	0%
<b>Students W/Disabilities</b>	n	340.7	0%	0%	66.67%	0%	33.33%	0%
<b>Students Without Disabilities</b>	n	320.3	4%	8%	48%	36%	4%	0%

# Achievement Strategies

- Staff articulation during professional development time to coordinate resources and share best practices
- Staff training opportunities through NJTESOL and other organizations
- In-class ESL teacher support in content area classes
- ESL summer enrichment courses
- Summer reading books for ESL students
- After school tutoring at all schools
- Virtual Homework Help

# DYNAMIC LEARNING MAPS (DLM)

2020-2021

# DYNAMIC LEARNING MAPS (DLM)

## ■ Alternate Assessment

- Language Arts Literacy
- Mathematics
- Science – grades 5, 8 & 11

## ■ Measurement

- “Emerging”
- “Approaching Target”
- “At Target”
- “Advanced”

- Less than 1% of total school population - both in district and out of district students

# DLM ELA

<b>27 students</b>	<b>ELA- emerging</b>	<b>ELA- approaching</b>	<b>ELA- at target</b>	<b>ELA- advanced</b>
<b>white</b>	<b>22.20%</b>	<b>29.60%</b>	<b>33.30%</b>	<b>7.40%</b>
<b>hispanic</b>	<b>0</b>	<b>0</b>	<b>3.70%</b>	<b>3.70%</b>
<b>male</b>	<b>18.50%</b>	<b>14.80%</b>	<b>18.50%</b>	<b>11.10%</b>
<b>female</b>	<b>3.70%</b>	<b>14.80%</b>	<b>18.50%</b>	<b>0</b>
<b>economically disadvantaged</b>	<b>0</b>	<b>3.70%</b>	<b>7.40%</b>	<b>7.40%</b>

# DLM MATH

<b>27 students</b>	<b>math - emerging</b>	<b>math- approaching</b>	<b>math- at target</b>	<b>math- advanced</b>
<b>white</b>	<b>44.40%</b>	<b>14.80%</b>	<b>11.10%</b>	<b>22.20%</b>
<b>hispanic</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7.40%</b>
<b>male</b>	<b>33.30%</b>	<b>7.40%</b>	<b>3.70%</b>	<b>18.50%</b>
<b>female</b>	<b>11.10%</b>	<b>7.40%</b>	<b>7.40%</b>	<b>11.10%</b>
<b>economically disadvantaged</b>	<b>0</b>	<b>7.40%</b>	<b>3.70%</b>	<b>7.40%</b>

# DLM SCIENCE

<b>TOTAL DLM students</b>				
<b>n students</b>	<b>science - emerging</b>	<b>science - approaching</b>	<b>science - at target</b>	<b>science - advanced</b>
<b>white</b>	<b>37.50%</b>	<b>25%</b>	<b>25%</b>	<b>12.50%</b>
<b>hispanic</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>male</b>	<b>25%</b>	<b>12.50%</b>	<b>0</b>	<b>12.50%</b>
<b>female</b>	<b>12.50%</b>	<b>12.50%</b>	<b>25%</b>	<b>0</b>
<b>economically disadvantaged</b>	<b>12.50%</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Achievement Strategies

- Facilitated district-wide DLM training for Child Study Team members and classroom teachers in the DLM essential elements, linkage to grade level expectations and instructional tools to address student learning.
- Collaboration and communication between case managers and out-of-district student service providers to ensure efficacy in the implementation and attainment of rigorous and goals and objectives in each student's Individualized Education Program.
- After school tutoring provided at all schools
- Virtual Homework Help offered throughout the district

QUESTIONS?