

# Advanced Placement Program



## NORTHERN VALLEY REGIONAL HIGH SCHOOL DISTRICT

FALL, 2018

MATTHEW SPATZ, DISTRICT DIRECTOR OF GUIDANCE

# AP Program – Exam Results 2018



- **781** students took **1321** exams
- **78.5%** of tests scored 3+ overall
- **84%** of tests scored 3+ for courses requiring recommendation
- **78.5%** of AP students scored 3+
- **188** AP Scholars

# AP Program - Courses & Enrollments



- **31** AP courses
- **15** teacher-recommended courses
- **16** student-selected courses
- **Over 56%** of 11<sup>th</sup> & 12<sup>th</sup> graders enrolled in at least one AP course

# AP District Honor Roll - 2017



- 8<sup>th</sup> Annual AP District Honor Roll
- Based on data from 2015-2017
- Recognizes commitment to increase access and performance for students of all backgrounds

# AP District Honor Roll - 2017



- Increased participation and access
- Increased percentage of underrepresented population taking exam & scoring 3+ on at least one exam
- Increased or maintained exam performance level over 3-year period (target is 70% or higher)

# AP District Honor Roll - 2017



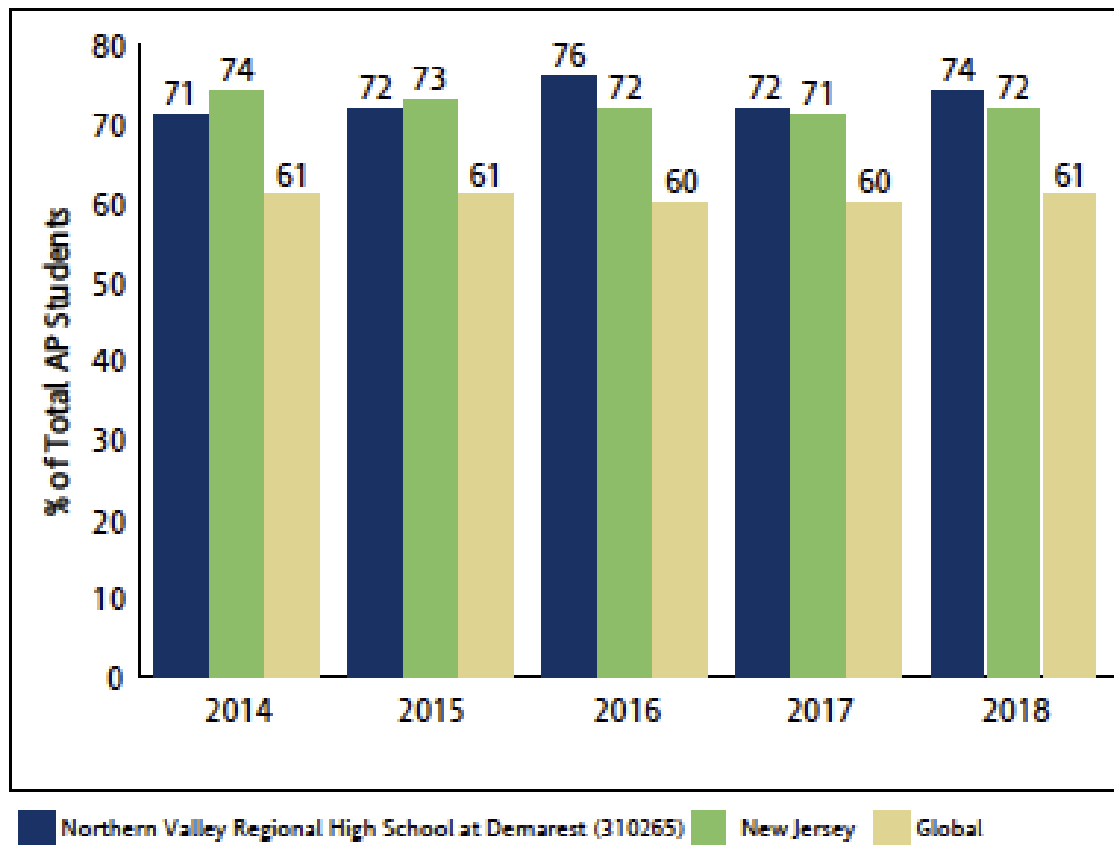
- 447 Districts in U.S. & Canada
- 39 Districts in New Jersey
- 2 Districts in Bergen County
- 1 Comprehensive Public School in Bergen County

# % AP Students Scoring 3+ - NV Demarest






Northern Valley Regional High School at Demarest (310265)

% of Total AP Students with Scores 3+



# Northern Valley Demarest



	2014	2015	2016	2017	2018
<b>Northern Valley Regional High School at Demarest (310265)</b>					
Total AP Students	246	274	253	313	412
Number of Exams	449	512	448	568	664
AP Students with Scores 3+	175	197	192	226	304
 % of Total AP Students with Scores 3+	71.1	71.9	75.9	72.2	73.8
<b>New Jersey</b>					
Total AP Students	62,730	67,351	71,742	76,657	79,462
Number of Exams	119,625	131,025	139,448	149,064	155,820
AP Students with Scores 3+	46,528	49,010	51,564	54,286	56,920
 % of Total AP Students with Scores 3+	74.2	72.8	71.9	70.8	71.6
<b>Global</b>					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,830,917
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,141,347
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,736,303
 % of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3

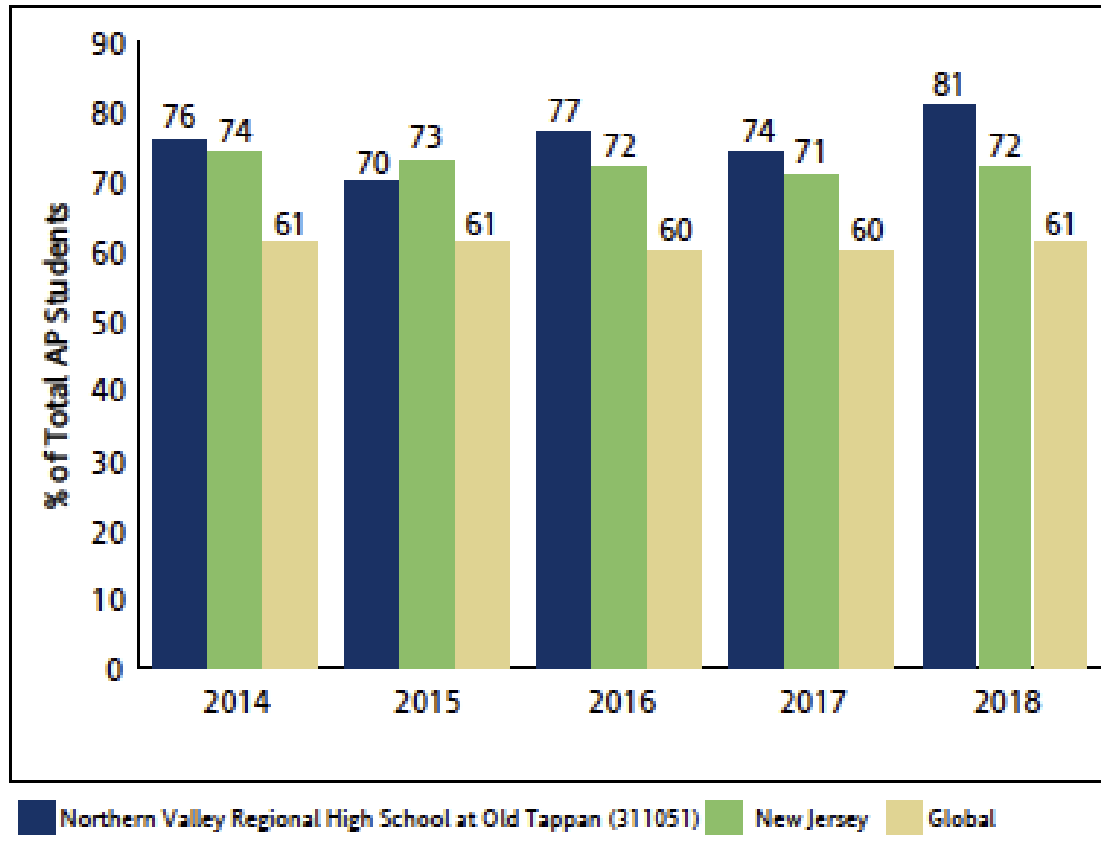


# % AP Students Scoring 3+ - NV Old Tappan






Northern Valley Regional High School at Old Tappan (311051)

% of Total AP Students with Scores 3+



# Northern Valley Old Tappan



	2014	2015	2016	2017	2018
<b>Northern Valley Regional High School at Old Tappan (311051)</b>					
Total AP Students	264	274	283	352	367
Number of Exams	492	493	490	685	656
AP Students with Scores 3+	200	191	217	260	298
 % of Total AP Students with Scores 3+	75.8	69.7	76.7	73.9	81.2
<b>New Jersey</b>					
Total AP Students	62,730	67,351	71,742	76,657	79,462
Number of Exams	119,625	131,025	139,448	149,064	155,821
AP Students with Scores 3+	46,528	49,010	51,564	54,286	56,920
 % of Total AP Students with Scores 3+	74.2	72.8	71.9	70.8	71.6
<b>Global</b>					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,831,018
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,141,714
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,736,338
 % of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3

# AP Test Scores - NV Demarest



	2016	2017	2018
Total AP Tests Scored	448 (273)	568 (302)	664 (344)
<b>Tests Scored 3+</b>	<b>348 (244)</b>	<b>432 (268)</b>	<b>503 (283)</b>
<b>% Tests Scored 3+</b>	<b>78% (89%)</b>	<b>76% (89%)</b>	<b>76% (83%)</b>
Tests Scored 5	112 (92)	120 (80)	138 (73)
Tests Scored 4	126 (96)	156 (106)	183 (114)
Tests Scored 3	110 (56)	155 (82)	182 (96)
<b>Students Testing - Scores 3+</b>	<b>191</b>	<b>226</b>	<b>304</b>
<b>% Students Testing - Scores 3+</b>	<b>76%</b>	<b>72%</b>	<b>74%</b>

# AP Test Scores - NV Old Tappan



	2016	2017	2018
Total AP Tests Scored	490 (279)	677 (332)	657 (377)
<b>Tests Scored 3+</b>	<b>366 (219)</b>	<b>507 (273)</b>	<b>538 (323)</b>
<b>% Tests Scored 3+</b>	<b>75% (78%)</b>	<b>75% (82%)</b>	<b>81% (86%)</b>
Tests Scored 5	158 (109)	148 (95)	176 (112)
Tests Scored 4	109 (64)	172 (90)	214 (121)
Tests Scored 3	99(46)	187 (88)	148 (90)
<b>Students Testing - Scores 3+</b>	<b>217</b>	<b>257</b>	<b>298</b>
<b>% Students Testing - Scores 3+</b>	<b>77%</b>	<b>74%</b>	<b>81%</b>

# Equity and Excellence - NV Demarest



	2016	2017	2018
Graduating Class	45.0%	50.8%	<b>53.1%</b>
12th Grade	39.6%	45.8%	<b>47.7%</b>
11th Grade	32.2%	39.8%	<b>44.6%</b>
10th Grade	2.0%	4.6%	<b>25.3%</b>

% Student population scoring 3+ on at least one AP exam

# Equity and Excellence - NV Old Tappan



	2016	2017	2018
Graduating Class	43.6%	51.1%	<b>52%</b>
12th Grade	39.4%	48.5%	<b>46.7%</b>
11th Grade	25.6%	31.7%	<b>35%</b>
10th Grade	0.6%	1.7%	<b>14.7%</b>

% Student population scoring 3+ on at least one AP exam

# AP Scholars - NV Demarest



AP Scholars	2016	2017	2018
<b>AP Scholars (Avg. Score)</b> 3+ on 3 or more exams	35 (3.66)	36 (3.77)	43 (3.68)
<b>AP Scholars w/Honor (Avg. Score)</b> 3.25+ on all exams; 3+ on 4 or more exams	19 (3.96)	25 (4.05)	24 (3.75)
<b>AP Scholars w/Distinction (Avg. Score)</b> 3.50+ on all exams; 3+ on 5 or more exams	18 (4.25)	23 (4.33)	25 (4.21)
<b>National AP Scholars (Avg. Score)</b> 4+ on all exams; 4+ on 8 or more exams	1 (4.56)	1 (5.0)	4 (4.66)
<b>Total AP Scholars (Avg. Score)</b>	<b>72 (3.96)</b>	<b>84 (4.09)</b>	<b>92 (3.97)</b>

# AP Scholars - NV Old Tappan



AP Scholars	2016	2017	2018
<b>AP Scholars (Avg. Score)</b> 3+ on 3 or more exams	28 (3.72)	43 (3.67)	41 (3.52)
<b>AP Scholars w/Honor (Avg. Score)</b> 3.25+ on all exams; 3+ on 4 or more exams	15 (4.00)	21 (3.95)	22 (3.94)
<b>AP Scholars w/Distinction (Avg. Score)</b> 3.50+ on all exams; 3+ on 5 or more exams	21 (4.23)	25 (4.50)	34 (4.24)
<b>National AP Scholars (Avg. Score)</b> 4+ on all exams; 4+ on 8 or more exams	-	3 (4.73)	5 (4.44)
<b>Total AP Scholars (Avg. Score)</b>	<b>64 (3.84)</b>	<b>89 (4.10)</b>	<b>97 (3.99)</b>



# AP Enrollments - NV Demarest



	2016	2017	2018
Total Student Population	1031	1013	1014
11th & 12th Grade Population	517	492	515
Students Enrolled in AP	254	313	412
% 11th & 12th Graders in AP	49%	60%	64%
<b>AP Course Enrollments</b>	<b>495 (268)</b>	<b>754 (303)</b>	<b>753 (340)</b>

# AP Enrollments - NV Old Tappan



	2016	2017	2018
Total Student Population	1249	1225	1234
11th & 12th Grade Population	637	632	609
Students Enrolled in AP	284	352	368
% 11th & 12th Graders in AP	45%	56%	54%
<b>AP Course Enrollments</b>	<b>493 (279)</b>	<b>787 (333)</b>	<b>733 (377)</b>

# AP Program Mission



- **Options and Opportunities for all students**
  - All students can take an AP course if they honestly assess skill level and are willing to work.
- **Maximize Course & Exam Participation**
  - Provide opportunities to identify skills
  - Provide opportunities to improve skills
- **Maximize Course & Exam Success**
  - Engage students to seek and use resources.

# Opportunities for Growth - AP Program



- **Articulate Program Mission**
  - Provide AP options and opportunities for all students.
  - Maximize student participation in courses & exams.
  - Maximize student success both in courses & on exams.
- **Raise Student Awareness**
  - Understand benefits of AP course and exam
  - AP Potential Reports - PSAT
- **Prepare for Enrollment (*know before you go*)**
  - Course Descriptions - Articulate necessary core skills
  - Identify strengths and weaknesses in advance

# Opportunities for Growth - Staff



- **In-District Professional Development**
  - AP Building (and District) Meeting
  - Review Instructional Reports
- **Future Teaming**
  - Vertical Teaming in Departments to ID core skills
  - Interdisciplinary Teaming
- **Out-of-District Professional Development**
  - AP Workshops, Regional Forums, National Conference
  - Staff to serve as readers