Timberlane Regional High School AP Test Performance 2009 and 2010

2009 Performance

Arranged by decreasing % passing (3 or better score) order Note: National % data from 2008

AP Computer Science

o look line e	xam		
Score	# of TRHS students achieving score	% of TRHS students achieving score	% of students Nationally achieving score
5	2	33%	22%
4	3	50%	22%
3	1	17%	14%
2	0	0%	9%
1	0	0%	33%

100% of TRHS students achieved 3 or higher score. 58% of students nationally achieved 3 or higher score

AP Calculus AB

22 took the	22 took the exam					
		% of TRHS	% of students			
	# of TRHS students	students	Nationally			
Score	achieving score	achieving score	achieving score			
5	12	55%	22%			
4	2	9%	21%			
3	3	14%	18%			
2	5	23%	15%			
1	0	0%	24%			

78% of TRHS students achieved 3 or higher score. 61% of students nationally achieved 3 or higher score

AP Physics

10 took exam		% of TRHS	% of students
Score	# of TRHS students achieving score	students achieving score	Nationally achieving score
5	0	0%	14%
4	1	10%	17%
3	6	60%	28%
2	2	20%	19%
1	1	10%	22%

70% of TRHS students achieved 3 or higher score. 59% of students nationally achieved 3 or higher score

AP US History

16 took the exam

# of TRHS students achieving score	% of TRHS students achieving score	% of students Nationally achieving score
1	6%	9%
6	38%	18%
4	25%	21%
4	25%	26%
1	6%	26%
	achieving score 1	# of TRHS students students achieving score 1 6% 6% 4 25% 4 25%

69% of TRHS students achieved 3 or higher score. 48% of students nationally achieved 3 or higher score

AP Statistics

11 took the	exam	% of TRHS	% of students	
Score	# of TRHS students achieving score	students achieving score	Nationally achieving score	
5	1	9%	13%)
4	1	9%	22%)
3	5	45%	24%)
2	4	36%	19%)
1	0	0.0%	22%	J

63% of TRHS students achieved 3 or higher score. 59% of students nationally achieved 3 or higher score

2010 Performance Ranked in % Passing order

Arranged by decreasing passing (3 or better score) rate Note: National % data from 2010

AP Calculus B/C

3 took exam						
		# of TRHS	% of TRHS		% of students	
		students achieving	students achiev			
Score		score	score		achieving score	
	5	3	10	0%	4	13%
	4	0		0%	1	8%
	3	0		0%	1	9%
	2	0		0%		7%
	1	0		0%	1	2%

100% of TRHS students achieved 3 or higher score. 80% of students nationally achieved 3 or higher score

Studio Art: Draw/Port

1 took exam				
		# of TRHS	% of TRHS	% of students
		students achieving	students achieving	Nationally
Score		score	score	achieving score
	5	1	100%	0
	1	0	0%	
		-		
	3	0	0%	37%
	2	0	0%	26%
	1	0	0%	4%

100% of TRHS students achieved 3 or higher score. 69% of students nationally achieved 3 or higher score

AP US History

15 took the exam						
	# of TRHS	% of TRHS	% of students			
	students achieving	students achieving	Nationally			
Score	score	score	achieving score			
5	2	13%	11%			
4	10	67%	19%			
3	1	7%	22%			
2	2	13%	26%			
1	0	0%	22%			

87% of TRHS students achieved 3 or higher score. 52% of students nationally achieved 3 or higher score

AP Computer Science

11 took the exam

	# of TRHS students achieving	% of TRHS students achieving	% of students Nationally
Score	score	score	achieving score
5	5	45%	23%
4	2	18%	26%
3	2	18%	13%
2	0	0%	8%
1	2	18%	30%

82% of TRHS students achieved 3 or higher score. 62% of students nationally achieved 3 or higher score

AP Calculus AB

xam		
# of TRHS	% of TRHS	% of students
students achieving	students achieving	Nationally
score	score	achieving score
5	29%	23%
4	24%	19%
4	24%	18%
2	12%	15%
2	12%	25%
	# of TRHS students achieving score 5 4 4 2	# of TRHS % of TRHS students achieving

76% of TRHS students achieved 3 or higher score. 59% of students nationally achieved 3 or higher score

AP World History 5 took the exam

5 1001 110 0	Adin		
	# of TRHS students	% of TRHS students	% of students Nationally
Score	achieving score	achieving score	achieving score
5	0	0%	9%
4	2	40%	16%
3	1	20%	23%
2	1	20%	26%
1	1	20%	26%

60% of TRHS students achieved 3 or higher score. 48% of students nationally achieved 3 or higher score

AP English Literature/Composition 26 took the exam

20 1000 110	CXam	% of TRHS	% of students
	# of TRHS students		Nationally
Score	achieving score	achieving score	achieving score
5	1	4%	9%
4	7	27%	18%
3	6	23%	31%
2	11	42%	31%
1	1	4%	11%

54% of TRHS students achieved 3 or higher score. 58% of students nationally achieved 3 or higher score

AP US Government & Politics:

11 TOOK	the exam		
		% of TRHS	% of students
	# of TRHS students	students	Nationally
Score	achieving score	achieving score	achieving score
5	0	0	%

Score	# of TRHS students achieving score	students achieving score	Nationally achieving score
5	0	0%	12%
4	3	27%	13%
3	3	27%	25%
2	2	18%	26%
1	3	27%	24%

54% of TRHS students achieved 3 or higher score. 50% of students nationally achieved 3 or higher score

AP Biology

17 took exam		% of TRHS	% of students
Score	# of TRHS students achieving score	students achieving score	Nationally achieving score
5	5 1	6%	18%
4	1 2	12%	16%
3	3 4	24%	16%
2	2 3	18%	15%
1	1 7	41%	35%

42% of TRHS students achieved 3 or higher score. 50% of students nationally achieved 3 or higher score

AP Chemistry

Score	# of TRHS students achieving score	% of TRHS students achieving score	% of students Nationally achieving score
	5 (
4	4 (0%	17%
:	3 1	20%	20%
2	2 (0%	14%
	1 4	80%	31%

20% of TRHS students achieved 3 or higher score. 55% of students nationally achieved 3 or higher score

AP US Government & Politics:

8 took the ex	8 took the exam					
	# of TRHS	% of TRHS	% of students			
	students achieving	students achieving	Nationally			
Score	score	score	achieving score			
5	1	13%	13%			
4	1	13%	17%			
3	4	50%	25%			
2	2	25%	24%			
1	0	0%	20%			

75% of TRHS students achieved 3 or higher score. 55% of students nationally achieved 3 or higher score

AP English Literature/Composition

22 took the exam						
	# of TRHS	% of TRHS	% of students			
	students achieving	students achieving				
Score	score	score	achieving score			
5	0	0%	7%			
4	6	27%	21%			
3	8	36%	31%			
2	7	32%	31%			
1	1	5%	10%			

64% of TRHS students achieved 3 or higher score. 59% of students nationally achieved 3 or higher score

AP Physics

12 LOOK exam				
		# of TRHS	% of TRHS	% of students
		students achieving	students achieving	Nationally
Score		score	score	achieving score
	5	1	8%	15%
	4	2	17%	19%
	3	4	33%	27%
	2	5	42%	18%
	1	0	0%	21%

58% of TRHS students achieved 3 or higher score. 61% of students nationally achieved 3 or higher score

AP World History

4 took the exa	am			
	# of TRHS	% of TRHS	% of students	
	students achieving	students achieving	Nationally	
Score	score	score	achieving score	
5	0	0%	11%	
4	0	0%	16%	
3	2	50%	23%	
2	2	50%	25%	
1	0	0%	25%	

50% of TRHS students achieved 3 or higher score. 50% of students nationally achieved 3 or higher score

AP Chemistry 7 took evan

	# of T stude		% of TRHS students achieving		
Score	score		score	achieving score	
	5	1	14%	18	3%
	4	1	14%	18	3%
	3	0	0%	20	1%
	2	2	29%	14	%
	1	3	43%	30	1%

29% of TRHS students achieved 3 or higher score. 56% of students nationally achieved 3 or higher score

AP Statistics

8 took the ex	am		
	# of TRHS	% of TRHS	% of students
	students achieving	students achieving	Nationally
Score	score	score	achieving score
5	0	0%	12%
4	2	25%	22%
3	0	0%	24%
2	2	25%	19%
1	4	50%	22%
25% of TRHS	S students achieve	d 3 or higher score	e. 57% of students

AP English Lang/Comp

1 took exam

		# of TRHS	% of TRHS	% of students	
		students achieving	students achieving	Nationally	
Score		score	score	achieving score	
	5	0	0%	10%	
	4	0	0%	19%	
	3	0	0%	30%	
	2	1	100%	28%	
	1	0	0%	12%	

0% of TRHS students achieved 3 or higher score. 59% of students nationally achieved 3 or higher score

AP Biology

3 took exam				
		# of TRHS	% of TRHS	% of students
		students achieving	students achieving	Nationally
Score		score	score	achieving score
	5	0	0%	20%
	4	0	0%	15%
	3	0	0%	16%
	2	0	0%	15%
	1	3	100%	34%
	<u> </u>	tudonto ophiouod	2 or bigher seers	E10/ of students

0% of TRHS students achieved 3 or higher score. 51% of students nationally achieved 3 or higher score

<u>2010</u> Summary:

Of the AP tests offered at TRHS, Timberlane students had an equal to or higher passing rate of 3 or better than the national average in 8 of 13 classes. Note that 8 tests given at TRHS had less than 10 students (4 had 3 students or less), so the statistics are very granular for some... The % of TRHS students attaining a 4 or better score beat the national average in 5 of 13 classes. The % of TRHS students attaining a 5 beat the national average in 5 out of 13 classes. Again, bear in mind that several TRHS tests had 3 or fewer students taking them, and in 2 of these TRHS students did quite well. TRHS AP Computer Science, Calculus, English Lit and US History classes are a clear step above. AP Biology, Statistics and Chemistry clearly need significant work, with but 3 students taking the Biology test and all of them scoring 1 and Chemistry showing approximately half the passing rate as the national average. AP Physics has also seen a trend to lower scores that should be examined.

<u>2009</u> Summary:

> Of the AP courses offered at TRHS, Timberlane students had a higher passing rate of 3 or better than the national average in 7 of 10 classes.

average in 7 of 10 classes. The % of TRHS students attaining a 4 or better score beat the national average in 6 of 10 classes. The % of TRHS students attaining a 5 beat the national average in 2 out of 10 classes. Our AP Computer Science, Calculus and US History classes are a clear step above, while AP Chemistry clearly needs work.

Peter Bealo Aug 2010 from raw data supplied by TRHS Administration