

TAKING THE AP BIO TEST



Approximately 50% of the AP students who took 2008 exam earn a score of 3 or above

	AP Score	Number of Students	Percent at Score
Extremely well qualified	5	27,275	18.34
Well qualified	4	23,280	15.65
Qualified	3	24,010	16.14
Possibly qualified	2	22,661	15.23
No recommendation	1	51,531	34.64
Total Number of Students		148,757	
Mean Score		2.68	
Standard Deviation		1.52	

This table shows the percentage of students receiving each AP Exam score on 2008 exam based on multiple choice score only

Multiple-Choice Score	AP Score					Total
	1	2	3	4	5	
76 to 90	0.0%	0.0%	0.0%	0.0%	100.0%	2.6%
61 to 75	0.0%	0.0%	0.4%	15.9%	83.7%	15.6%
46 to 60	0.1%	4.9%	37.5%	47.6%	9.9%	26.9%
31 to 45	29.5%	48.0%	21.3%	1.2%	0.0%	28.0%
16 to 30	97.5%	2.5%	0.0%	0.0%	0.0%	19.4%
0 to 15	100.0%	0.0%	0.0%	0.0%	0.0%	7.4%
Total	34.6%	15.2%	16.1%	15.7%	18.3%	100.0%

The following table shows the score distributions for AP students on each free-response question from the 2008 AP Biology Exam.

Score	Question 1		Question 2		Question 3		Question 4	
	No. of Students	% at Score	No. of Students	% at Score	No. of Students	% at Score	No. of Students	% at Score
10	1,479	1.0	699	0.5	1,142	0.8	6,459	4.3
9	2,216	1.5	1,399	0.9	1,946	1.3	6,299	4.2
8	3,549	2.4	2,870	1.9	3,872	2.6	10,083	6.8
7	4,934	3.3	5,465	3.7	6,927	4.7	14,490	9.7
6	6,373	4.3	8,926	6.0	11,597	7.8	17,879	12.0
5	8,167	5.5	13,949	9.4	17,604	11.8	19,994	13.4
4	10,377	7.0	19,817	13.3	23,845	16.0	19,914	13.4
3	13,360	9.0	24,060	16.2	26,717	18.0	18,058	12.1
2	17,189	11.6	22,256	15.0	24,953	16.8	15,577	10.5
1	24,263	16.3	21,260	14.3	16,819	11.3	7,356	4.9
0	46,628	31.4	19,547	13.1	7,959	5.4	5,547	3.7
No Response	10,222	6.9	8,509	5.7	5,376	3.6	7,101	4.8
Total Students	148,757		148,757		148,757		148,757	
Mean	2.13		2.83		3.42		4.59	
Standard Deviation	2.51		2.25		2.20		2.68	
Mean as % of Maximum Score	21		28		34		46	

EXAM FORMAT

TYPE OF ?	#	% of final score	Time
Multiple choice	100	60%	80 minutes
Free response	4	40%	100 min 10 min-reading 90 min-writing