

# STUDENT SCORE DISTRIBUTIONS\*

## AP Exams - May 2024

Exam Score	African American Studies		Drawing - Art & Design**		2-D Art and Design**		3-D Art and Design**		Art History		Biology	
	N	%At	N	%At	N	%At	N	%At	N	%At	N	%At
5	1,526	14.2	3,460	15.1	5,361	11.2	573	6.2	3,809	13.9	43,719	16.8
4	3,240	30.2	7,117	31.1	13,794	28.8	2,232	24.3	5,895	21.5	60,178	23.1
3	3,028	28.2	8,600	37.6	20,519	42.8	3,801	41.4	7,455	27.2	73,735	28.4
2	2,000	18.6	3,080	13.5	6,710	14.0	2,146	23.4	6,792	24.8	56,358	21.7
1	947	8.8	625	2.7	1,518	3.2	428	4.7	3,411	12.5	26,072	10.0
Number of Students	10,741		22,882		47,902		9,180		27,362		260,062	
3 or higher/%	7,794	72.6	19,177	83.8	39,674	82.8	6,606	72.0	17,159	62.7	177,632	68.3
Mean Score	3.22		3.42		3.31		3.04		3.00		3.15	
Standard Deviation	1.17		0.99		0.95		0.95		1.23		1.22	
Exam Score	Calculus AB		Calculus BC		Calculus AB Subscore		Chemistry		Chinese Language (Total Group)		Chinese Language (Standard Group)***	
	N	%At	N	%At	N	%At	N	%At	N	%At	N	%At
5	59,569	21.4	70,723	47.7	74,262	50.1	26,986	17.9	9,546	53.3	918	20.2
4	77,458	27.8	31,217	21.1	43,966	29.7	41,462	27.4	3,466	19.4	784	17.3
3	42,533	15.3	17,880	12.1	12,508	8.4	45,808	30.3	2,838	15.9	1,376	30.3
2	63,178	22.7	20,668	13.9	13,598	9.2	25,490	16.9	885	4.9	603	13.3
1	35,919	12.9	7,703	5.2	3,857	2.6	11,375	7.5	1,170	6.5	862	19.0
Number of Students	278,657		148,191		148,191		151,121		17,905		4,543	
3 or higher/%	179,560	64.4	119,820	80.9	130,736	88.2	114,256	75.6	15,850	88.5	3,078	67.8
Mean Score	3.22		3.92		4.16		3.31		4.08		3.06	
Standard Deviation	1.35		1.27		1.08		1.17		1.21		1.37	
Exam Score	Computer Science A		Computer Science Principles		Economics - Macro		Economics - Micro		English Language & Comp		English Literature & Comp	
	N	%At	N	%At	N	%At	N	%At	N	%At	N	%At
5	25,137	25.6	19,105	10.9	33,218	20.7	23,816	22.9	58,358	9.8	53,268	13.7
4	21,038	21.4	34,979	20.0	33,198	20.7	24,763	23.9	127,676	21.4	104,672	26.9
3	19,754	20.1	58,034	33.1	38,269	23.8	21,569	20.8	140,253	23.5	123,961	31.8
2	10,613	10.8	35,542	20.3	33,433	20.8	19,936	19.2	171,865	28.8	64,223	16.5
1	21,594	22.0	27,601	15.7	22,623	14.1	13,725	13.2	98,945	16.6	43,148	11.1
Number of Students	98,136		175,261		160,741		103,809		597,097		389,272	
3 or higher/%	65,929	67.2	112,118	64.0	104,685	65.1	70,148	67.6	326,287	54.6	281,901	72.4
Mean Score	3.18		2.90		3.13		3.24		2.79		3.16	
Standard Deviation	1.48		1.21		1.34		1.35		1.23		1.18	

This table reflects 5,744,259 AP Exams taken by 3,079,134 students from 23,722 secondary schools.

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**AP Exams - May 2024 (continued)**

Exam Score	Environmental Science		European History		French Language (Total Group)		French Language (Standard Group)***		German Language (Total Group)		German Language (Standard Group)***	
	N	%At	N	%At	N	%At	N	%At	N	%At	N	%At
5	21,774	9.2	10,924	13.1	2,769	14.5	1,278	9.2	1,091	26.1	334	12.1
4	65,057	27.5	27,696	33.3	4,757	24.9	3,195	23.0	851	20.3	549	19.9
3	41,232	17.4	20,988	25.2	6,290	32.9	5,022	36.1	981	23.4	808	29.3
2	61,009	25.8	17,245	20.7	4,145	21.7	3,529	25.4	840	20.1	721	26.1
1	47,507	20.1	6,413	7.7	1,150	6.0	884	6.4	422	10.1	349	12.6
Number of Students	236,579		83,266		19,111		13,908		4,185		2,761	
3 or higher/%	128,063	54.1	59,608	71.6	13,816	72.3	9,495	68.3	2,923	69.8	1,691	61.2
Mean Score	2.80		3.23		3.20		3.03		3.32		2.93	
Standard Deviation	1.29		1.15		1.12		1.05		1.32		1.20	
Exam Score	Government & Politics - Comparative		Government & Politics - U.S.		Human Geography		Italian Language (Total Group)		Italian Language (Standard Group)***			
	N	%At	N	%At	N	%At	N	%At	N	%At	N	%At
5	4,081	16.0	85,018	24.3	46,891	17.9	508	22.6	199	12.8		
4	6,319	24.8	87,571	25.0	53,776	20.5	511	22.8	369	23.7		
3	8,156	32.1	83,071	23.7	46,552	17.8	606	27.0	496	31.8		
2	3,849	15.1	63,251	18.1	37,556	14.3	392	17.5	327	21.0		
1	3,031	11.9	31,346	8.9	77,478	29.5	229	10.2	167	10.7		
Number of Students	25,436		350,257		262,253		2,246		1,558			
3 or higher/%	18,556	73.0	255,660	73.0	147,219	56.1	1,625	72.4	1,064	68.3		
Mean Score	3.18		3.38		2.83		3.30		3.07			
Standard Deviation	1.22		1.27		1.49		1.27		1.18			
Exam Score	Japanese Language (Total Group)		Japanese Language (Standard Group)***		Latin		Music - Theory		Music Theory Aural Subscore		Music Theory Nonaural Subscore	
	N	%At	N	%At	N	%At	N	%At	N	%At	N	%At
5	1,533	49.1	222	16.8	508	11.9	3,625	19.0	3,675	19.3	3,736	19.6
4	318	10.2	146	11.0	709	16.6	3,336	17.5	3,236	17.0	3,303	17.3
3	527	16.9	345	26.1	1,194	28.0	4,503	23.6	4,708	24.7	4,365	22.9
2	225	7.2	179	13.5	980	23.0	4,821	25.3	4,636	24.3	4,943	26.0
1	522	16.7	432	32.6	873	20.5	2,760	14.5	2,790	14.6	2,698	14.2
Number of Students	3,125		1,324		4,264		19,045		19,045		19,045	
3 or higher/%	2,378	76.1	713	53.9	2,411	56.5	11,464	60.2	11,619	61.0	11,404	59.9
Mean Score	3.68		2.66		2.77		3.01		3.02		3.02	
Standard Deviation	1.53		1.45		1.28		1.33		1.33		1.34	

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**AP Exams - May 2024 (continued)**

Exam Score	Physics 1: Algebra-Based		Physics 2: Algebra-Based		Physics C - Electricity & Magnetism		Physics C - Mechanics		Precalculus		Psychology	
	N	%At	N	%At	N	%At	N	%At	N	%At	N	%At
5	16,725	10.2	4,359	19.1	9,856	35.2	17,464	28.5	47,767	25.9	61,321	19.2
4	29,405	17.9	4,105	18.0	6,044	21.6	16,444	26.8	44,036	23.9	73,921	23.1
3	31,652	19.2	7,613	33.4	4,127	14.8	12,822	20.9	47,678	25.9	62,384	19.5
2	42,981	26.1	5,214	22.9	4,856	17.4	8,098	13.2	26,836	14.6	37,826	11.8
1	43,718	26.6	1,513	6.6	3,084	11.0	6,424	10.5	18,077	9.8	84,712	26.5
Number of Students	164,481		22,804		27,967		61,252		184,394		320,164	
3 or higher/%	77,782	47.3	16,077	70.5	20,027	71.6	46,730	76.3	139,481	75.6	197,626	61.7
Mean Score	2.59		3.20		3.53		3.50		3.42		2.97	
Standard Deviation	1.32		1.18		1.40		1.31		1.28		1.47	
Exam Score	Research		Seminar		Spanish Language (Total Group)		Spanish Language (Standard Group)***		Spanish Literature & Culture		Statistics	
	N	%At	N	%At	N	%At	N	%At	N	%At	N	%At
5	4,464	12.6	8,919	9.4	37,662	21.2	7,882	16.2	2,691	10.2	44,310	17.5
4	9,208	26.0	18,694	19.8	55,833	31.4	14,350	29.5	6,272	23.7	55,156	21.8
3	16,863	47.5	53,294	56.5	54,003	30.4	16,357	33.7	8,764	33.1	56,891	22.5
2	4,071	11.5	9,748	10.3	24,900	14.0	8,150	16.8	5,702	21.6	40,240	15.9
1	863	2.4	3,739	4.0	5,421	3.0	1,837	3.8	3,013	11.4	56,317	22.3
Number of Students	35,469		94,394		177,819		48,576		26,442		252,914	
3 or higher/%	30,535	86.1	80,907	85.7	147,498	82.9	38,589	79.4	17,727	67.0	156,357	61.8
Mean Score	3.35		3.20		3.54		3.38		3.00		2.96	
Standard Deviation	0.92		0.89		1.07		1.06		1.15		1.40	
Exam Score	United States History		World History: Modern									
	N	%At	N	%At								
5	62,610	12.8	45,160	11.9								
4	162,967	33.3	122,365	32.3								
3	127,117	26.0	74,283	19.6								
2	94,957	19.4	104,072	27.4								
1	41,037	8.4	33,505	8.8								
Number of Students	488,688		379,385									
3 or higher/%	352,694	72.2	241,808	63.7								
Mean Score	3.23		3.11									
Standard Deviation	1.15		1.19									

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