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ADVANCED PLACEMENT PROGRAM[®]

NATIONAL

Summary Reports



The College Board
Educational Excellence for All Students

CONTENTS

Foreword	1
1998 AP National Summary Report Tables	3
Appendix Program Summary Report	13
School Report by State	14
AP Resources for Administrators inside back cover	
College Board Regional Offices back cover	

Founded in 1900, the College Board is a not-for-profit educational association that supports academic preparation and transition to higher education for students around the world through the ongoing collaboration of its member schools, colleges, universities, educational systems, and organizations. In all of its activities, the Board promotes equity through universal access to high standards of teaching and learning and sufficient financial resources so that every student has the opportunity to succeed in college and work. The College Board champions – by means of superior research; curricular development; assessment; guidance, placement, and admission information; professional development; forums; policy analysis; and public outreach – educational excellence for all students.

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FOREWORD

The Advanced Placement (AP®) Program, a cooperative educational endeavor, is based on the premise that college-level material can be taught successfully to able and well-prepared secondary school students. Participating colleges, in turn, grant credit and/or appropriate placement to students who have done well on the AP Examinations. Approximately 57 percent of the nation's 22,000 high schools offer some college-level AP course work, and more than 625,000 students participated in the AP Program this year. Use by both schools and students has grown steadily in recent years.

As an intermediary agent of the participating institutions, the AP Program:

- provides conferences, consultants, and curricular materials to help interested schools establish college-level courses;
- furnishes and grades examinations based on the goals set forth in the AP Course Descriptions;
- sends examination grades to the students, their schools, and their designated colleges;
- prepares related publications;
- supports appropriate research; and
- provides reports to students, schools, school districts, colleges, systems and consortia of colleges and universities, and state agencies.

In response to increased interest in the Advanced Placement Program, the College Board produces, as part of its reporting process, the following series of tables reflecting student participation in the 1998 AP Examinations. A more detailed understanding of AP trends and related information can be found in the companion publication, the *1998 AP Yearbook*.

The Advanced Placement Program is sponsored by the College Board with the advice of national groups of educators, its Academic Council, and its academic advisory committees in the disciplines concerned.

The College Board, with headquarters in New York City, is a not-for-profit membership organization of 3,000 colleges and universities, schools, school systems, and education associations. Its regional offices are identified on the back cover of this publication.

In the operation of most of its testing programs and related services, the College Board contracts for technical and operational services with Educational Testing Service (ETS), an independent, nonprofit agency with headquarters in Princeton, New Jersey.

1998 AP NATIONAL SUMMARY REPORT TABLES

In each table, for each racial/ethnic group (self-reported by students), AP grade distributions, totals, and mean (average) grades for each AP Examination are given. The AP grading scale should be interpreted as follows: 5 = extremely well qualified, 4 = well qualified, 3 = qualified, 2 = possibly qualified, 1 = no recommendation. The last column in each table summarizes the performance of AP candidates at each grade level. The eight examples below, taken from the national summary tables, illustrate ways in which the data can be used.

Reference

Page

All Candidates

The National Total line indicates 618,257 candidates took 991,952 Advanced Placement Examinations in 1998. These candidates represented 11,848 U.S. secondary schools. Total program participation also included 24,705 examinations (for a global total of 1,016,657 exams) taken by 16,911 candidates from approximately 638 schools abroad.

5

Males

74,362 or 46% of all AP United States History Examinations were taken by males.

6

Females

53,665 or 47% of all AP Calculus AB Examinations were taken by females.

7

12th-Grade Candidates

151,732 or 47% of all 12th-grade candidates took the AP English Literature and Composition Examination.

8

11th-Grade Candidates

236,444 or 38% of all candidates taking AP Examinations were secondary school juniors.

9

Reports Designated for In-State Colleges

8,274 or 62% of students who identified themselves as Black/African Americans designated in-state colleges to receive their AP Grade Reports instead of out-of-state colleges (also see page 11).

10

Reports Designated for Out-of-State Colleges

Of the 363,031 AP Examination grades of 3-5 that were reported to colleges, candidates designated 40% of these grades to be sent to out-of-state colleges.

11

Participation by Exam: Public School Candidates

35,790 or 60% of the public school candidates taking the AP Biology Examination earned grades of 3, 4, or 5.

12



ADMINISTRATION DATE: MAY, 1998

	AP GRADE	TOTAL EXAMS	NUMBER OF CANDIDATES FOR EACH EXAMINATION																										NUMBER OF CANDIDATES AT EACH LEVEL								
			US HISTORY	ART: HISTORY	ART: STUDIO DRAWING	ART: STUDIO GENERAL	BIOLOGY	CHEMISTRY	COMPUTER SCIENCE A	COMPUTER SCIENCE B	ECONOMICS MICRO	ECONOMICS MACRO	ENGLISH LANG. & COMPOSITION I	ENGLISH LANG. & COMPOSITION II	ENVIRONMENTAL SCIENCE	EUROPEAN HISTORY	FRENCH: LANGUAGE	FRENCH: LITERATURE	GERMAN: LANGUAGE	GOVERNMENT & POLITICS U.S.	GOVERNMENT & POLITICS COMP.	INTERNATIONAL ENGLISH LANG.	LATIN: VERBIL	LATIN: LITERATURE	CALCULUS AB	CALCULUS BC	MUSIC THEORY	PHYSICS B	PHYSICS C: MECHANICS	PHYSICS C: ELECT. & MAGNET.	PSYCHOLOGY	SPANISH: LANGUAGE	SPANISH: LITERATURE	STATISTICS			
NOT STATED	5	12704	1540	145	38	67	1290	605	43	118	143	212	79	1564	69	574	173	49	61	325	103	2	72	39	1363	774	86	299	303	153	298	1173	78	155	9/18	5211	
	4	17074	2863	195	48	82	1177	426	86	52	267	339	1490	3021	107	1842	204	52	52	748	72	2	67	33	1809	360	80	370	232	122	404	37	115	21/21	17405		
	3	20829	3257	209	97	180	1241	918	83	91	226	221	1843	3818	92	1671	371	32	74	1021	171	3	94	57	1974	426	112	538	190	78	369	987	149	236	12	20095	
	2	15102	3868	96	63	211	1064	584	59	47	138	261	1285	2418	54	736	250	27	69	878	115	6	62	28	1152	169	64	238	118	91	253	461	63	178	COLL.	6	
	1	6638	1545	47	11	45	631	487	114	43	113	124	267	546	81	437	176	16	25	269	69	43	36	91	186	30	192	110	127	110	217	21	187	OTHER	1933		
	T	72347	9243	692	257	585	5403	3820	385	351	887	1157	5683	11367	403	4460	1174	176	281	3241	530	7	338	193	7209	1915	374	2737	953	507	1450	3775	426	968	TOTAL	44650	
MEAN GRADE		3.19	3.02	3.43	3.15	2.85	3.26	3.03	2.70	3.44	3.21	3.22	3.22	3.23	3.07	3.13	2.96	3.52	3.20	2.99	3.05	3.86	3.19	3.06	3.22	3.71	3.34	3.08	3.52	3.42	3.34	3.39	2.97				
AMER IND./ALASKAN	5	280	37	1	1	6	36	13	2	1	2	31	40	1	13	4	1	1	10	2	1	1	1	1	1	1	1	1	1	1	1	1	1	29/18	163		
	4	595	78	3	4	5	47	19	2	2	8	12	77	125	4	29	4	1	21	5	1	1	1	1	1	1	1	1	1	1	1	1	1	10/11	1128		
	3	1164	178	11	8	13	69	47	3	1	15	9	150	254	3	73	13	1	1	70	10	3	1	1	1	1	1	1	1	1	1	1	1	15/12	1428		
	2	1234	313	7	7	14	78	43	6	3	14	19	136	272	6	35	8	1	1	92	9	3	1	1	1	1	1	1	1	1	1	1	1	12	COLL.	1	
	1	734	86	7	2	3	64	97	13	3	12	22	33	116	5	30	14	1	1	28	2	4	1	1	1	1	1	1	1	1	1	1	1	1	17	OTHER	41
	T	4007	692	29	22	41	294	219	24	11	50	64	427	811	19																						



Advanced Placement Program
THE COLLEGE BOARD

NATIONAL TOTAL : MALES
SCHOOL AP GRADE DISTRIBUTIONS BY TOTAL AND ETHNIC GROUP

ADMINISTRATION DATE: MAY, 1998

AP GRADE	TOTAL EXAMS	NUMBER OF CANDIDATES FOR EACH EXAMINATION																										NUMBER OF CANDIDATES AT EACH LEVEL								
		US HISTORY	ART: HISTORY	ART: STUDIO DRAWING	ART: STUDIO GENERAL	BIOLOGY	CHEMISTRY	COMPUTER SCIENCE A	COMPUTER SCIENCE AB	ECONOMICS MICRO	ECONOMICS MACRO	ENGLISH LANG. & COMPOSITION	ENGLISH LIT. & COMPOSITION	ENVIRONMENTAL SCIENCE	EUROPEAN HISTORY	FRENCH: LANGUAGE	FRENCH: LITERATURE	GERMAN: LANGUAGE	GOVERNMENT & POLITICS U.S.	GOVERNMENT & POLITICS COMP.	INTERNATIONAL ENGLISH LANG.	LATIN: VERBIL	LATIN: LITERATURE	CALCULUS AB	CALCULUS BC	MUSIC THEORY	PHYSICS 8	PHYSICS C: MECHANICS	PHYSICS C: ELEC. & MAGNET.	PSYCHOLOGY	SPANISH: LANGUAGE	SPANISH: LITERATURE	STATISTICS			
NOT STATED	5	6503	770	46	15	23	643	411	36	108	102	150	321	540	35	289	41	10	29	188	61	46	15	854	517	52	232	246	115	106	379	25	98	9/10	2355	
	4	7990	1377	56	24	26	540	245	70	45	176	227	575	1087	49	506	52	22	19	415	41	33	15	981	205	38	266	168	93	158	335	30	115	11	7545	
	3	9235	1450	75	41	57	522	498	72	78	138	129	683	1407	36	780	105	12	38	484	88	39	25	1016	232	57	335	132	62	121	351	49	121	12	8804	
	2	6425	1589	32	28	66	394	317	45	43	74	145	475	946	17	308	74	8	31	370	63	33	14	577	91	31	132	79	66	90	196	18	73	COLL.	2	
	1	2994	341	16	3	14	239	227	94	35	53	56	103	232	38	182	57	5	12	125	38	22	20	447	99	17	159	69	48	53	92	12	86	OTHER	965	
	T	33147	5527	225	111	166	2358	1698	317	309	543	707	2157	4212	175	2065	329	57	129	1582	291	3	173	89	3875	1144	195	1124	694	384	528	1353	134	493	TOTAL	19671
	MEAN GRADE	3.26	3.12	3.37	3.18	2.88	3.41	3.17	2.71	3.48	3.37	3.38	3.25	3.18	3.15	3.20	2.84	3.42	3.17	3.11	3.08	3.33	3.28	2.90	3.31	3.83	3.39	3.25	3.64	3.42	3.33	3.53	3.28	3.13		
AMER IND./ALASKAN	5	161	20	1	1	4	24	10	2	2	13	12	1	6	1	6	1	1	12	4	1	1	1	25	11	5	2	1	4	5	1	2	9/10	78		
	4	309	42	2	2	3	31	13	2	2	5	8	33	46	3	15	3	1	12	4	1	1	43	6	1	10	6	1	4	5	1	6	11	482		
	3	518	74	3	5	5	31	32	2	1	11	5	52	85	3	39	5	1	42	7	1	1	58	8	1	12	6	2	8	11	1	8	12	612		
	2	511	130	3	4	5	25	21	6	3	11	11	56	89	3	18	2	45	6	1	1	29	4	1	7	9	4	6	9	1	7	COLL.	1			
	1	278	33	2	1	1	22	29	8	2	7	11	11	43	2	11	6	6	1	1	2	30	3	1	8	5	3	8	7	1	7	OTHER	19			
	T	1777	299	11	13	18	133	105	18	10	34	37	165	275	12	89	16	1	112	19	1	2	193	32	3	42	23	11	30	37	3	30	TOTAL	1192		
	MEAN GRADE	2.75	2.62	2.73	2.85	3.22	3.08	2.56	1.89	2.90	2.41	2.43	2.88	2.62	2.83	2.85	2.31	3.00	2.72	2.89	2.25	4.00	2.94	3.56	3.00	2.93	2.78	2.36	2.67	2.78	2.67	2.63				
BLACK/AFRO-AMER	5	714	85	2	8	16	76	33	1	5	12	17	28	48	1	29	20	1	2	31	6	5	5	127	47	9	19	23	7	17	24	1	14	9/10	490	
	4	1507	252	19	20	19	117	54	15	6	28	31	104	177	10	62	21	1	86	9	6	2	231	42	12	38	18	16	36	41	3	32	11	3346		
	3	2893	442	17	25	42	171	123	10	13	51	32	233	498	10	163	40	2	2	180	32	12	10	394	55	17	93	24	9	62	85	9	49	12	5020	
	2	4178	992	16	29	56	255	150	19	17	45	67	387	930	18	116	32	1	7	265	33	12	10	384	39	18	56	24	13	67	75	3	42	COLL.	2	
	1	3987	611	15	12	16	358	255	113	25	53	60	260	584	43	138	48	8	2	151	25	9	10	668	49	13	119	60	18	63	93	11	97	OTHER	213	
	T	13279	2382	69	94	149	977	615	166	66	169	207	1012	2237	82	508	161	12	13	713	105	44	32	1804	232	69	325	149	63	245	318	27	234	TOTAL	9071	
	MEAN GRADE	2.31	2.25	2.67	2.82	2.75	2.28	2.12	1.63	2.23	2.41	2.26	2.18	1.88	2.46	2.58	1.75	2.46	2.41	2.41	2.68	2.13	2.32	3.00	2.80	2.33	2.46	2.70	2.50	2.46	2.26	2.25				
CHICANO/MEX. AMER	5	2319	82	6	6	9	59	32	5	14	33	52	5	25	4	54	6	1	1	1	6	1	1	111	47	1	19	12	6	13	1691	24	15	9/10	1111	
	4	2752	201	17	14	16	78	34	7	3	36	82	117	205	11	49	7	1	2	109	9	3	227	31	5	31	21	7	22	1231	153	23	11	4250		
	3	3559	350	23	28	44	134	103	15	7	33	43	117	466	12	134	14	1	1	255	29	2	337	44	5	59	14	3	30	743	284	29	12	4996		
	2	3773	719	27	30	54	174	100	16	4	48	85	515	724	8	81	21	3	222	26	2	2	312	27	9	46	21	2	32	185	156	25	COLL.	9		
	1	3130	386	18	4	20	287	185	44	8	53	84	311	385	16	70	26	1	3	328	18	2	1	488	32	6	110	42	10	34	97	72	79	OTHER	210	
	T	15533	1738	91	82	143	732	454	87	22	175	308	1293	1832	52	359	72	3	7	958	80	10	4	1475	181	26	265	110	28	131	3947	689	171	TOTAL	10576	
	MEAN GRADE	2.83	2.35	2.63	2.85	2.58	2.18	2.00	2.23	2.38	2.54	2.26	2.35	2.63	2.66	2.19	2.67	2.71	2.35	2.53	2.90	2.50	2.47	3.19	2.46	2.26	2.45	2.89	2.60	4.07	2.69	2.24				
ASIAN/ASIAN AMER	5	12000	1054	58	33	38	1501	1099	93	225	245	315	357	534	50	357	32	5	13	348	82	55	19	1807	1635	46	493	531	317	195	164	16	279	9/10	3349	
	4	13550	1836	78	37	38	1120	789	205	98	380	508	725	1325	82	556	67	12	11	654	59	1	49	19	2057	686	33	521	440	243	250	272	55	336	11	12456
	3	16921	2148	127	52	64	1203	1346	184	180	293	254	1133	2055	62	976	135	9	33	946	153	50	29	2183	814	34	759	353	184	249	556	49	308	12	16000	
	2	12813	2589	87	47	58	944	894	155	115	244	304	892	1567	49	410	124	14	50	874	88	30	23	1356	322	31	327	273	207	192	334	14	197	COLL.	4	
	1	6872	596	49	4	17	561	663	278	104	168	174	157	375	50	271	109	1	9	294	59	41	18	1185	355	16	441	263	139	111	178	3	181	OTHER	414	
	T	62156	8225	399	173	215	5329	4791	915	722	1330	1559	3264	5858	293	270	467	41	116	3116	441	1	225	108	8588	3812	160	2541	1860	1090	1005	1504	137	1301	TOTAL	32223
	MEAN GRADE	3.18	3.02	3.02	3.28	3.10	3.39	3.16	2.65	3.31	3.22	3.31	3.07	3.01	3.11	3.12	2.55	3.15	2.73	2.96	3.04	4.00	3.21	2.98	3.23	3.77	3.39	3.12	3.38	3.36	3.23	2.94	3.49	3.26		
PUERTO RICAN	5	324	22	3	5	3	19	8	2	1	3	11	15	2	6	3	1	1	1	1	6	2	1	26	7	3	8	2	3	158	2	3	9/10	157		
	4	452	60	1	3	12	28	10	1	2	4	6	17	46	6	14	3	1	13	1	1	1	59	10	1	13	4	1	8	109	8	11	11	554		
	3	633	75	6	6	6	30	23	4	1	9	9	47	91	3	53	6	34	9	3	3	1	58	11	5	24	8	4	11	81	13	6	12	917		
	2	662	151	4	4	13	55	21	2	1	8	14	57	97	2	32	2	38	6	1	1	1	62	5	4	11	4	1	4	44	11	8	COLL.	46		
	1	437	54	3	4	8	39	29	15	6	4	10	19	51	6	32	2	15	3	2	2	2	69	6	2	20	9	2	10	10	5	9	OTHER	164		
	T	2508	362	17	18	38	171	91	21	11	26	42	151	300	19	137	16	1	106	21	2	5	274	39	15	76	27	8	36	402	39	37	TOTAL	4674		
	MEAN GRADE	2.83	2.57	2.82	3.50	2.92	2.61	2.42	1.48	2.36	2.62	2.48	2.63	2.59	2.79	2.49	3.19	5.00	2.59	2.67	2.50	2.20	2.68	3.18	2.93	2.71	2.48	2.50	2.72	3.90	2.77	2.76				
OTHER HISPANIC	5	2848	105	10	9	17	103	54	7	14	15	26	44	88	3	44	16	4	2	29	6	3	2	177	64	4	21	36	12	25	1836	58	14	9/10	1085	
	4	27																																		

ADMINISTRATION DATE: MAY, 1998





Advanced Placement Program
THE COLLEGE BOARD

			AP GRADE		TOTAL EXAMS	NUMBER OF CANDIDATES FOR EACH EXAMINATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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Advanced Placement Program
THE COLLEGE BOARD

NATIONAL TOTAL : 12TH GRADE CANDIDATES
SCHOOL AP GRADE DISTRIBUTIONS BY TOTAL AND ETHNIC GROUP

ADMINISTRATION DATE: MAY, 1998

AP GRADE	TOTAL EXAMS	NUMBER OF CANDIDATES FOR EACH EXAMINATION																											NUMBER OF CANDIDATES AT EACH LEVEL									
		US HISTORY	ART: HISTORY	ART: STUDIO DRAWING	ART: STUDIO GENERAL	BIOLOGY	CHEMISTRY	COMPUTER SCIENCE A	COMPUTER SCIENCE AB	ECONOMICS MICRO	ECONOMICS MACRO	ENGLISH LANG. & COMPOSITION	ENGLISH LIT. & COMPOSITION	ENVIRONMENTAL SCIENCE	EUROPEAN HISTORY	FRENCH: LANGUAGE	FRENCH: LITERATURE	GERMAN: LANGUAGE	GERMAN: LITERATURE	GOVERNMENT & POLITICS U.S.	GOVERNMENT & POLITICS COMP.	INTERNATIONAL ENGLISH LANG.	INTERNATIONAL ENGLISH LIT.	LATIN: VERB	LATIN: LITERATURE	CALCULUS AB	CALCULUS BC	MUSIC THEORY	PHYSICS B	PHYSICS C: MECHANICS	PHYSICS C: ELECT. & MAGNET.	PSYCHOLOGY	SPANISH: LANGUAGE	SPANISH: LITERATURE	STATISTICS			
NOT STATED	5	6535	133	89	28	48	549	215	18	51	90	153	242	1358	51	222	81	32	28	256	80				25	20	959	499	38	148	239	119	184	433	55	92	9/18	
	4	9110	230	125	37	60	578	155	26	18	194	261	414	2648	69	337	127	40	31	605	58				19	11	1379	279	47	195	193	106	255	410	72	131	11	
	3	11103	231	135	69	132	581	333	30	45	179	173	440	3374	55	441	227	21	50	821	132				29	22	1610	331	76	306	143	67	233	557	87	173	12	
	2	7415	307	48	45	141	541	240	22	23	101	205	317	2128	30	161	164	19	54	689	86				18	10	973	138	33	140	93	81	166	290	30	122	COLL.	
	1	3676	76	22	8	23	313	202	55	25	89	97	53	485	42	87	136	12	20	200	53				18	17	773	154	18	178	94	52	77	137	10	142	OTHER	
	T	37847	985	419	187	404	2562	1145	151	162	653	889	1466	9993	247	1240	735	124	183	2579	409				109	80	5694	1401	212	967	762	425	915	1827	254	660	TOTAL	
MEAN GRADE		3.20	3.05	3.50	3.17	2.92	3.20	2.95	2.54	3.29	3.15	3.19	3.32	3.23	3.23	3.36	2.80	3.49	2.96	3.00	3.06				3.14	3.09	3.14	3.59	3.25	2.99	3.51	3.37	3.33	3.39	3.52	2.86		
AMER IND./ALASKAN	5	144	1		1	2	20	4				2	6	34	1	8			1	8	2						21	10		5	2	1	8	6		1	9/18	
	4	331	3	2	4	3	16	10	1		6	9	18	114	4	5	3		1	10	3				1	1	59	7	2	7	6	1	12	9	1	10	11	
	3	680	9	9	6	12	37	13	1	1	12	7	40	239	3	32	7		1	69	8				1		90	10	1	12	6	2	15	24		13	12	
	2	648	21	5	6	7	40	20	6	1	12	17	22	347	4	10	5		1	79	7				1		74	5	2	9	7	4	14	10	2	8	COLL.	
	1	466	6	5	2	3	41	53	4	1	11	20	3	100	4	8	10	1	1	26	2				2		86	8	1	12	7	6	10	18	1	14	OTHER	
	T	2269	40	21	19	27	154	100	12	3	41	55	89	731	16	65	25	1	4	200	22				4	1	330	40	6	45	28	14	61	67	4	46	TOTAL	
MEAN GRADE		2.56	2.30	2.38	2.79	2.78	2.57	1.92	1.92	2.00	2.32	2.20	3.02	2.63	2.63	2.92	2.12	1.00	2.75	2.52	2.62				1.75	4.00	2.56	3.15	2.67	2.64	2.61	2.07	2.87	2.63	2.25	2.48		
BLACK/AFRO-AMER	5	900	21	10	13	19	86	30	1	1	17	21	15	171	2	27	26	5	2	53	6				4	2	162	61	10	13	23	6	33	43	3	14	9/18	
	4	2364	58	31	26	24	180	51	7	4	38	51	89	690	21	66	29	10	3	167	13				8	3	388	66	14	38	25	19	108	93	17	47	11	
	3	5151	113	42	37	52	335	115	12	10	45	57	220	1828	19	194	66	7	8	402	53				10	11	785	92	29	94	52	8	139	217	29	90	12	
	2	7434	285	32	34	86	479	171	13	14	77	114	395	3187	32	106	75	7	10	670	74				14	5	849	64	21	75	35	21	175	206	17	91	COLL.	
	1	7778	214	24	11	24	864	428	99	21	102	223	254	1820	79	140	107	16	3	464	57				14	12	1677	103	24	203	121	41	193	203	14	223	OTHER	
	T	23627	691	139	121	205	1944	775	132	50	279	466	973	7696	153	533	303	45	26	1756	203				50	33	3861	386	98	423	234	95	648	762	80	465	TOTAL	
MEAN GRADE		2.20	2.11	2.79	2.97	2.65	2.05	1.79	1.47	2.00	2.25	2.00	2.19	2.25	1.92	2.50	2.31	2.58	2.65	2.25	2.20				2.48	2.33	2.10	2.79	2.64	2.01	2.13	2.24	2.40	2.43	2.73	2.01		
CHICANO/MEX. AMER	5	2682	8	11	7	10	37	18			5	19	28	128	2	20	9	1	2	50	8				4		111	56	2	13	12	7	19	2035	45	12	9/18	
	4	3162	25	29	13	25	67	22	6	2	43	90	74	539	11	39	17	1	3	183	8				2	1	293	36	6	20	23	8	50	1203	301	22	11	
	3	4514	42	51	40	57	122	58	10	6	54	63	167	1254	15	81	37	4	4	456	36				2		504	70	6	66	17	3	55	701	482	51	12	
	2	4986	82	39	42	97	157	72	10	4	66	154	309	1881	13	53	54	3	3	671	34				3	3	509	44	10	50	22	6	72	243	234	49	COLL.	
	1	4434	43	21	5	34	393	132	39	5	89	174	123	905	19	59	70	2	5	594	28				4	5	944	58	8	152	62	18	81	120	71	171	OTHER	
	T	19778	200	151	107	223	776	302	68	17	257	500	701	4707	60	252	187	8	17	1954	114				15	9	2361	264	32	301	136	42	277	4302	1133	305	TOTAL	
MEAN GRADE		2.73	2.37	2.80	2.77	2.46	1.97	2.08	1.88	2.29	2.26	2.25	2.39	2.38	2.40	2.63	2.15	2.88	2.65	2.19	2.42				2.93	1.67	2.20	2.20	2.95	2.50	1.98	2.27	2.52	2.47	4.11	3.01	1.87	
ASIAN/ASIAN AMER	5	12283	150	139	39	71	1297	664	35	106	327	400	292	1509	52	264	78	23	13	510	103				46	29	2069	1870	65	296	519	326	364	272	46	293	9/18	
	4	16331	290	150	70	83	1080	518	95	63	534	718	529	3436	117	366	132	32	23	1124	95				47	22	3092	995	40	406	512	276	471	272	110	427	11	
	3	21032	342	193	90	162	1316	963	89	119	482	435	672	4954	80	525	314	31	61	1689	238				1	50	3587	1190	56	766	478	229	433	913	105	434	12	
	2	15571	433	95	76	130	1259	731	100	84	391	563	482	3580	75	202	294	29	68	1654	166				28	21	2299	561	41	376	398	268	332	540	23	328	COLL.	
	1	9397	117	57	8	38	835	612	237	76	311	330	86	726	82	112	232	9	22	616	112				29	16	2172	612	17	559	385	189	174	280	5	341	OTHER	
	T	74614	1340	634	283	492	5787	3488	556	448	2045	2446	2061	14133	406	1469	1050	124	193	5601	714				1	200	123	13219	5228	219	2403	2292	1288	1774	2485	289	1823	TOTAL
MEAN GRADE		3.09	2.95	3.35	3.20	3.02	3.13	2.97	2.26	3.09	3.09	3.12	3.22	3.11	2.96	3.32	2.55	3.25	2.70	2.87	2.88	3.00				3.27	3.22	3.04	3.56	3.43	2.79	3.17	3.22	3.29	2.96	3.58	3.00	
PUERTO RICAN	5	434	2	2	5	4	18	3			2	1	3	8	33	1	9	2	2	6	3						25	6	3	8	3	2	7	264	9	3	18	
	4	578	10	4	6	8	36	6			1	6	9	17	124	3	11	2	1	25	2						82	13	2	10	2	13	156	18	12	11		
	3	901	17	7	6	14	43	23	4	1	14	12	28	254	7	39	7		5	10	13				1	111	15	4	27	7	4	17	133	34	9	12		
	2	863	47	3	6	21	76	25	2	1	15	25	27	274	4	19	8		7	71	10						95	8	2	12	6	1	18	53	19	17	COLL.	
	1	698	24	2	5	8	82	31	17	3	7	22	20	125	11	17	3	1	4	43	8				2	1	129	16	5	31	11	3	24	19	10	26	OTHER	
	T	3474	100	18	23	52	255	88	23	7	43	69	100	810	26	95	22	4	195	36						2	2	442	58	16	88	29	10	79	625	90	67	TOTAL
MEAN GRADE		2.77	2.19	3.06	2.63	2.71	2.34	2.15	1.43	2.71	2.51	2.26	2.59	2.19	2.75	2.64	3.50		2.38	2.50						1.00	2.00	2.50	2.74	2.75	2.45	2.31						



Advanced Placement Program
THE COLLEGE BOARD

NATIONAL TOTAL : 11TH GRADE CANDIDATES
SCHOOL AP GRADE DISTRIBUTIONS BY TOTAL AND ETHNIC GROUP

ADMINISTRATION DATE: MAY, 1998

AP GRADE	TOTAL EXAMS	NUMBER OF CANDIDATES FOR EACH EXAMINATION																										NUMBER OF CANDIDATES AT EACH LEVEL												
		US HISTORY	ART: HISTORY	ART: DRIVING	ART: GENERAL	BIOLOGY	CHEMISTRY	COMPUTER SCIENCE A	COMPUTER SCIENCE B	ECONOMICS MICRO	ECONOMICS MACRO	ENGLISH LANG. & COMPOSITION	ENGLISH LIT. & COMPOSITION	ENVIRONMENTAL SCIENCE	EUROPEAN HISTORY	FRENCH: LANGUAGE	FRENCH: LITERATURE	GERMAN: LANGUAGE	GOVERNMENT & POLITICS U.S.	GOVERNMENT & POLITICS COMP.	INTERNATIONAL ENGLISH LANG.	LATIN: VERB	LATIN: LITERATURE	CALCULUS AB	CALCULUS BC	MUSIC THEORY	PHYSICS 1	PHYSICS 2	PHYSICS 3: MECHANICS	PHYSICS 3: ELECT. & MAGNET.	PSYCHOLOGY	SPANISH: LANGUAGE	SPANISH: LITERATURE	STATISTICS						
NOT STATED	5	4631	1247	40	6	16	565	317	11	42	39	44	518	149	9	88	57	14	17	36	11	1	36	16	307	201	37	125	45	25	88	464	17	43	9/10	17405				
	4	6026	2321	53	8	18	437	224	31	24	52	55	1019	256	27	150	60	10	14	85	6	2	38	17	323	56	24	157	26	9	122	319	31	52	11					
	3	7019	2656	42	20	24	458	478	30	32	30	31	1309	287	26	234	113	8	15	99	15	3	51	30	241	65	23	188	24	5	100	303	40	39	12					
	2	5811	3121	25	11	40	338	288	25	16	23	38	892	170	16	67	63	4	8	83	19	3	31	15	110	22	25	89	17	4	61	132	21	37	COLL.					
	1	2012	744	10	1	12	212	227	32	14	13	14	199	30	24	47	29	2	3	24	3	16	15	79	21	8	94	5	4	33	64	4	29	OTHER						
MEAN GRADE	T	25499	10089	170	46	110	2010	1534	129	120	157	182	3937	892	102	586	322	38	57	327	54	6	172	93	1060	365	117	653	117	47	404	1282	113	200	TOTAL	17405				
		3.21	3.02	3.52	3.15	2.87	3.40	3.08	2.72	3.50	3.52	3.42	3.19	3.36	2.81	3.28	3.16	3.79	3.60	3.08	3.06	3.67	3.27	3.04	3.63	4.08	3.49	3.20	3.76	4.00	3.42	3.77	3.32	3.22						
AMER IND./ALASKAN	5	118	36			4	10	9		1	1		24	3						2			1	1	10	4		2	1	1		8	7		9/10	1128				
	4	219	67	1		2	25	0	1	1	2	3	59	13						2	1			1	11	1		5							11					
	3	420	162	1	2	1	26	31	1		2	2	109	11						8	2			1	15		1	4							2					
	2	523	269	2		5	34	20		1	1	2	111	21	2					12	2			2	10	1		4							3					
	1	226	76	1			20	43	5			1	26	18	1					1				2	1	4		3	1						3					
MEAN GRADE	T	1506	610	5	2	12	115	111	7	4	6	8	329	66	3	33	13			25	5		7	3	50	6	1	18	2	1	26	30		8	TOTAL	1128				
		2.65	2.54	2.40	3.00	3.42	2.75	2.28	1.71	3.00	3.50	2.88	2.63	2.42	1.67	2.67	2.23			2.68	2.80		2.43	3.00	3.26	4.33	3.00	3.00	3.00	5.00	2.77	3.03		1.88						
BLACK/AFRO-AMER	5	538	178	2	3	5	68	26	4	3	5	53	8	1	16	32	4	2	7	1			5	2	36	14	6	10	32						5	9/10	10015			
	4	1308	565	8	11	6	105	46	9	3	6	8	209	45	3	28	30	2	2	26	4		6	5	56	12	2	15	1						1	12				
	3	2543	992	15	7	29	160	150	9	3	15	7	556	105	6	61	42	1	2	40	10		18	8	101	19	9	34	3	2	53	66			6	14				
	2	4789	2522	14	9	28	265	184	12	6	18	20	1056	149	14	42	27	2	4	68	11		9	9	80	7	11	44	2						25					
	1	3805	1690	6	6	7	377	312	7	12	17	16	610	108	50	46	38	5		32	5		10	9	110	9	5	55	5	2	62	79			3	46				
MEAN GRADE	T	12983	5947	47	36	75	975	718	101	28	59	56	2484	415	74	195	169	12	12	173	31		48	33	583	61	33	158	11	4	238	296	11	102	TOTAL	10015				
		2.23	2.16	2.66	2.89	2.65	2.20	2.01	1.56	2.32	2.32	2.39	2.21	2.27	1.53	2.50	2.95	3.17	2.63	2.47	2.52		2.73	2.45	2.55	3.25	2.79	2.25	2.00	2.00	2.53	2.49	2.73	2.07						
CHICANO/MEX. AMER	5	2876	132	8	2	5	49	24	3	2	1	60	9	3	9	4				1			1	1	29	12		9							3	9/10	11024			
	4	2410	328	10	4	4	49	20	2	1	5	20	210	22	4	10	4			1	9	2		53	11	1	15	1							14					
	3	2836	655	13	3	12	114	89	7	3	6	5	598	59	5	20	12	1		24	6			87	7	2	22	1							26					
	2	3595	1486	24	7	18	180	85	6		6	8	1129	81	12	22	15			3	42	7		1	87	5	3	20	7						23					
	1	2809	1066	20	1	1	304	217	26	5	11	14	708	38	27	15	20			24	1		1	1	124	12	5	45	10	1					30					
MEAN GRADE	T	14526	3607	75	17	40	696	435	44	9	30	48	2705	209	51	84	55	1	5	102	16		3	380	47	11	109	19							99	111	11024			
		2.93	2.19	2.49	2.94	2.85	2.08	1.96	1.86	2.20	2.37	2.71	2.18	2.44	1.90	2.71	2.22	3.00	3.00	2.26	2.56		2.33	2.67	2.41	3.13	1.91	2.28	1.63	1.00	2.42	4.28	3.03	2.45						
ASIAN/ASIAN AMER	5	7416	1637	45	16	23	1067	920	45	118	61	72	549	80	19	102	50	4	7	81	25		53	16	832	603	39	303	107	65	150	206	18	103	9/10	26276				
	4	9296	3169	50	13	21	1118	722	106	42	116	111	1182	153	28	202	58	13	4	124	10		1	49	22	845	236	344	80	34	210	263	30	112	11					
	3	11957	3756	101	25	46	1022	1299	114	93	78	55	1905	273	40	269	117	12	11	192	21		47	27	758	261	36	512	53	26	169	495	17	127	12					
	2	10741	5049	62	15	30	835	864	83	45	56	73	1663	186	32	111	99	12	13	155	14		21	20	389	75	25	213	46	13	156	294	3	89	COLL.					
	1	4410	1341	38	8	500	686	134	43	39	39	304	60	48	61	66	7	1	31	10		46	20	254	82	10	267	43	15	70	115			68	OTHER					
MEAN GRADE	T	43820	14952	296	69	128	4342	4491	486	341	350	350	5603	752	167	745	390	48	36	583	80		1	216	105	3078	1257	138	1639	329	153	755	1373	68	409	TOTAL	26276			
		3.10	2.91	3.01	3.43	3.16	3.28	3.07	2.66	3.43	3.30	3.30	3.00	3.01	2.63	3.23	2.81	2.90	3.08	3.12	3.33	4.00	3.19	2.94	3.52	3.96	3.44	3.12	3.49	3.79	3.28	3.11	3.93	3.19						
PUERTO RICAN	5	301	30	2	1	7	15	11		1	1	11	5	1	3	2				2			1	1	7	5	1	1							4	195	5	9/10	1412	
	4	337	103	2		7	15	11				2	35	6	5	6	3			2			1	1	9	3		4	3						14	94	9	4		
	3	423	155	3	1	1	23	15				1	90	9	5	8	3			2				8	4	2	9	1							6	64	12	1		
	2	520	281	3	3	5	35	18	3		1	3	90	10	1	7	1			5			1	1	9	1	2	1							6	24	8	2		
	1	286	120	2			26	23	6		4	1	34	10	3	3	5			2				1	14	1		14	2						4	7	4	2		
MEAN GRADE	T	1867	689	12	5	13	114	75	9	5	2	7	260	40	15	27	12			11	6		1	4	47	14	5	29	6						54	384	38	9	TOTAL	1412
		2.92	2.48	2.92	2.80	3.15	2.63	2.51	1.33	1.80	3.50	2.57	2.61	2.65	3.00	2.96	3.00			2.55			4.00	3.00	2.70	3.71	3.00	2.21	2.83						3.24	4.16	3.08	2.78		
OTHER HISPANIC	5	2969	150	12	2	8	82	33	5	5	4	7	80	15		10	23	4	2	9			3	2	60	20	2	13	4	1	14	2337	59		3	9/10	8633			
	4	2224	491	12	6	8	92	33	4	2	8	21	222	29	4	21	14	2	1	12	3		4	2	69	14	4	22	5	3	33	888	182	13	11					
	3	2426	601	18	13	22	11																																	

NATIONAL TOTAL : REPORTS DESIGNATED FOR IN-STATE COLLEGES
SCHOOL AP GRADE DISTRIBUTIONS BY TOTAL AND ETHNIC GROUP

ADMINISTRATION DATE: MAY, 1998



Advanced Placement Program
THE COLLEGE BOARD

AP GRADE	TOTAL EXAMS	NUMBER OF CANDIDATES FOR EACH EXAMINATION																										NUMBER OF CANDIDATES AT EACH LEVEL								
		US HISTORY	ART: HISTORY	ART: STUDIO DRAWING	ART: STUDIO GENERAL	BIOLOGY	CHEMISTRY	COMPUTER SCIENCE A	COMPUTER SCIENCE B	ECONOMICS MICRO	ECONOMICS MACRO	ENGLISH LANG. & COMPOSITION	ENGLISH LIT. & COMPOSITION	ENVIRONMENTAL SCIENCE	EUROPEAN HISTORY	FRENCH: LANGUAGE	FRENCH: LITERATURE	GERMAN: LANGUAGE	GOVERNMENT & POLITICS U.S.	GOVERNMENT & POLITICS COMP.	INTERNATIONAL ENGLISH LANG.	LATIN: VERB	LATIN: LITERATURE	CALCULUS AB	CALCULUS BC	MUSIC THEORY	PHYSICS 1	PHYSICS 2	PHYSICS 3: MECHANICS	PHYSICS 3: ELEC. & MAGNET.	PSYCHOLOGY	SPANISH: LANGUAGE	SPANISH: LITERATURE	STATISTICS		
NOT STATED	5	2862	82	26	11	29	240	91	10	28	39	65	109	543	18	80	30	6	9	126	32		7	6	452	194	19	66	82	35	85	284	24	34	9/10	127
	4	4400	202	39	15	28	255	79	15	12	74	120	250	1243	33	149	42	8	9	316	27		8	2	703	96	19	100	75	30	129	223	34	65	11	1208
	3	5967	308	54	30	60	298	164	23	21	86	84	339	1833	21	215	74	6	16	479	74		12	7	807	137	37	167	71	34	114	269	53	74	12	9223
	2	4274	382	18	21	61	311	130	12	13	52	97	297	1226	13	80	75	4	26	384	43		6	2	484	60	14	74	43	32	83	166	13	52	COLL.	4
	1	1896	107	7	7	9	151	121	31	14	48	40	52	229	10	42	62	3	11	115	27		9	10	359	78	8	85	41	24	40	76	8	64	OTHER	387
	T	19399	1081	144	84	187	1255	585	91	88	299	406	1047	5074	103	566	283	27	71	1420	203		42	27	2805	565	97	492	312	155	451	1018	132	289	TOTAL	10949
MEAN GRADE		3.11	2.79	3.41	3.02	3.04	3.10	2.81	2.57	3.31	3.01	3.18	3.06	3.13	3.19	3.26	2.66	3.37	2.70	2.97	2.97		2.95	2.70	3.14	3.47	3.28	2.98	3.37	3.13	3.30	3.46	3.40	2.84		
AMER IND./ALASKAN	5	75	1	1	2	13	2					4	15	1	6				3	1			1		11	4			3		3	4		1	9/10	4
	4	197	9	1	3	2	9	1				6	14	51	3	3	3			14	3			35	2			4	2		9	6		4	11	136
	3	431	24	4	3	7	28	6	1	5	4	45	138		20	2		1	36	6			48	7	1	7	4	1	9	17		5	12	740		
	2	434	43	1	4	3	26	13	2	2	8	3	145	2	9	1		1	47	3			46	3	1	7	6	1	7	6		7	6	COLL.	1	
	1	234	13	1	2	23	25	1	2	6	10	6	47	1	4	6			12	3			38	5	7	3	4	6		4	6		5	OTHER	18	
	T	1371	89	8	12	14	99	55	5	5	23	28	103	394	7	42	12		2	112	13		3	179	21	2	28	15	5	34	39		21	TOTAL	899	
MEAN GRADE		2.60	2.33	3.00	2.63	3.21	2.63	2.09	2.40	1.80	2.30	2.21	2.77	2.60	3.14	2.95	2.17		2.50	2.54	3.15		3.00	2.63	2.86	2.50	2.61	2.33	1.40	2.88	2.90		2.52			
BLACK/AFRO-AMER	5	311	13	3	5	7	25	10				4	6	47	1	9	16		1	25	1		1		67	14	6	3	5	2	9	18	1	7	9/10	67
	4	993	50	8	9	10	67	15	8			21	25	48	274	9	21	16	1	3	75	6		2	179	18	6	16	5	2	48	32	4	17	11	1040
	3	2611	124	12	18	29	144	54	7	5	26	24	155	917	10	101	24	3	4	199	24		2	4	376	40	9	40	14	2	81	97	10	56	12	6996
	2	4209	396	15	20	50	252	77	11	5	38	63	353	1757	12	62	27	2	4	347	37		4		382	25	11	27	14	10	78	83	6	41	COLL.	
	1	4129	334	7	4	9	435	211	64	15	37	91	215	957	38	81	39	11	3	226	50		7	4	780	44	11	89	56	14	93	106	3	114	OTHER	171
	T	12253	917	45	56	105	923	367	90	25	126	207	777	3952	70	274	121	17	15	870	98		16	9	1784	143	43	175	94	30	309	336	24	235	TOTAL	8274
MEAN GRADE		2.11	1.92	2.67	2.84	2.58	1.91	1.74	1.54	1.60	2.34	1.98	2.07	2.16	1.90	2.32	2.55	1.65	2.67	2.22	2.89		2.13	2.33	2.09	2.50	2.65	1.95	1.82	1.93	2.36	2.32	2.75	1.99		
CHICANO/MEX. AMER	5	2597	20	5	3	25	13	2				2	11	24	69	1	9	4		1	33	7			64	30	1	6	5	2	11	2189	50	9	10	394
	4	2687	55	16	11	13	50	16	6			34	68	68	357	7	26	9		125	5		2		185	26	4	15	11	2	39	1227	296	14	11	2287
	3	3711	100	41	28	27	106	46	4	4		33	48	218	908	10	62	26	2	331	25		1		376	39	3	48	9	2	39	717	423	35	12	8149
	2	4286	329	31	31	55	134	59	5	2	55	105	511	1412	13	42	38	3	485	28			2		360	28	8	37	15	5	56	204	201	32	COLL.	28
	1	3534	217	15	4	20	333	116	27	6	64	135	275	613	15	45	51	2	4	404	21		3	4	650	41	4	96	42	9	53	96	4	115	OTHER	177
	T	16815	721	108	79	118	648	250	44	12	188	367	1096	3359	46	184	128	2	10	1378	86		6	6	1635	164	20	202	82	20	198	4433	1024	201	TOTAL	11035
MEAN GRADE		2.79	2.07	2.68	2.77	2.36	1.92	2.00	1.89	1.83	2.23	2.22	2.14	2.36	2.26	2.52	2.04	1.00	2.10	2.20	2.41		2.33	1.33	2.18	2.85	2.50	2.00	2.05	2.15	2.49	4.18	3.08	1.82		
ASIAN/ASIAN AMER	5	6683	154	82	14	31	710	383	36	57	184	223	144	674	50	106	31	6	6	335	57		25	8	1273	1015	31	184	226	127	214	140	22	155	9/10	225
	4	10392	369	95	33	47	699	327	78	40	331	448	382	217	73	201	54	6	15	739	55		27	8	2039	583	26	282	268	140	311	274	53	272	11	2749
	3	14726	587	139	57	94	917	669	77	81	337	298	657	3390	55	340	161	14	40	1241	159		28	15	2456	725	39	532	254	120	305	611	54	274	12	20866
	2	11772	912	76	44	83	873	530	83	55	269	397	613	2524	58	160	186	14	44	1196	110		13	9	1625	342	26	262	230	149	239	418	9	223	COLL.	5
	1	6507	255	38	5	18	569	421	158	46	215	213	143	512	53	94	153	5	10	416	88		16	15	1356	575	10	399	250	111	131	215	4	213	OTHER	275
	T	50080	2277	430	153	273	3768	2330	452	279	1336	1579	1939	9217	269	901	585	45	115	3927	469		109	55	8749	3040	132	1659	1228	647	1200	1658	142	1137	TOTAL	24120
MEAN GRADE		2.98	2.67	3.25	3.05	2.96	3.03	2.88	2.42	3.03	3.00	3.04	2.88	2.99	2.88	3.07	2.36	2.87	2.68	2.84	2.75		3.29	2.73	3.03	3.50	3.32	2.75	2.99	3.04	3.20	4.18	3.56	2.94		
PUERTO RICAN	5	267	3	2	1	3	5	1				1	3	13	1	2	1			3	1				13	2	3	2	2	1	3	193	5	2	9/10	12
	4	311	14	2	1	9	22	2				2	5	9	57	2	2			14	1				48	3	2	4	2	1	7	86	11	5	11	139
	3	526	19	3	5	5	28	14	2			7	3	30	155	2	18	3		31	6				57	4	1	14	1	2	9	80	21	6	12	1151
	2	518	51	1	3	9	41	13	2	1	10	12	31	164	2	7	5			40	5				43	6	2	5	2	10	32	12	9	COLL.		
	1	364	24	1			43	10	7	2	4	13	14	67	6	11				19	6		1		67	9	3	14	6	1	10	9	5	12	OTHER	22
	T	1986	111	9	10	26	139	40	11	3	24	34	87	456	13	40	11			107	19		1		228	24	11	39	11	5	39	400	54	34	TOTAL	1324
MEAN GRADE		2.80	2.29	3.33	3.00	3.23	2.32	2.28	1.55	1.33	2.42	2.09	2.49	2.53	2.23	2.43	2.91		2.46	2.46	2.91		1.00		2.55	2.29	3.00	2.36	2.09	3.20	2.56	4.06	2.94	2.29		
OTHER HISPANIC	5	2226	12	5	3	14	40	10	2	3	5	15	18	81	1	17	9		1	21	3				105	32	4	5	13	3	24	1691	85	4	9/10	161
	4	1995	64	21	11	10	68	19	5	1	13	40	52	296	17	29	16			65	4															



Advanced Placement Program
THE COLLEGE BOARD

NATIONAL TOTAL : REPORTS DESIGNATED FOR OUT-OF-STATE COLLEGES
SCHOOL AP GRADE DISTRIBUTIONS BY TOTAL AND ETHNIC GROUP

ADMINISTRATION DATE: MAY, 1998

	AP GRADE	TOTAL EXAMS	NUMBER OF CANDIDATES FOR EACH EXAMINATION																																	NUMBER OF CANDIDATES AT EACH LEVEL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			US HISTORY	ART: HISTORY	ART: STUDIO DRAWING	ART: STUDIO GENERAL	BIOLOGY	CHEMISTRY	COMPUTER SCIENCE A	COMPUTER SCIENCE AB	ECONOMICS MICRO	ECONOMICS MACRO	ENGLISH LANG. & COMPOSITION	ENGLISH LIT. & COMPOSITION	ENVIRONMENTAL SCIENCE	EUROPEAN HISTORY	FRENCH: LANGUAGE	FRENCH: LITERATURE	GERMAN: LANGUAGE	GOVERNMENT & POLITICS U.S.	GOVERNMENT & POLITICS COMP.	INTERNATIONAL ENGLISH LANG.	LATIN: VERB	LATIN: LITERATURE	CALCULUS AB	CALCULUS BC	MUSIC THEORY	PHYSICS B	PHYSICS C: MECHANICS	PHYSICS C: ELECT. & MAGNET.	PSYCHOLOGY	SPANISH: LANGUAGE	SPANISH: LITERATURE	STATISTICS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
NOT STATED	5	3335	108	49	14	20	279	117	9	17	50	80	145	683	28	127	39	21	12	125	46	4	1	15	443	274	17	84	142	81	90	132	26	50	9/10	55																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	4	3920	197	62	17	20	258	75	12	5	93	105	190	1098	26	159	71	24	16	211	24	14	4	531	135	19	70	97	58	102	149	23	57	11	525																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	3	3981	158	52	24	47	190	129	12	20	63	53	206	1068	22	197	103	9	29	250	44	15	11	557	152	24	93	52	28	87	201	19	66	12	6020																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	2094	187	19	10	47	123	74	7	5	25	58	100	501	9	63	58	11	23	147	25	8	5	267	49	13	40	35	35	72	9	34	COLL.	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	1	767	39	3	1	5	54	44	4	6	15	20	22	80	11	23	38	4	6	22	12	3	5	155	40	2	42	20	14	17	32	1	27	OTHER	205																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	T	14097	689	185	66	139	904	439	44	53	246	316	663	3430	96	569	309	69	86	755	151	52	38	1953	650	75	329	346	216	331	586	78	234	TOTAL	6806																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
MEAN GRADE		3.49	3.21	3.73	3.50	3.02	3.65	3.33	3.34	3.42	3.56	3.53	3.51	3.53	3.53	3.05	3.68	3.06	3.36	3.44	3.50	3.39	3.43	3.85	3.40	3.35	3.80	3.73	3.64	3.47	3.82	3.29																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
AMER IND./ALASKAN	5	77	6	1	1	1	10	3			2	3	16	3																				9/10	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	4	137	3	1	1	1	13	1			2	3	15	45	3																			5	73																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	3	209	9	1	1	2	6	7			5	2	18	66	2	12	4																	1	341																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	164	22	1	1	4	14	6	2		2	1	10	42	1	2	4																	3	COLL.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	1	110	6	1	1	4	6	16	2		2	4	2	18	1	4	3	1																2	4	OTHER	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	T	697	46	4	3	7	49	33	4		9	12	48	187	4	26	11	1																22	19	2	13	TOTAL	425																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
MEAN GRADE		2.87	2.59	2.50	3.00	2.57	3.14	2.06	1.50		3.00	2.83	3.15	2.99	2.25	3.04	2.09	1.00		2.79	3.75	3.50	3.39	3.43	3.85	3.40	3.35	3.80	3.73	3.64	3.47	3.82	3.29																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLACK/AFRO-AMER	5	535	19	6	7	7	52	20	1		12	15	16	110	2	19	10	2		27	5														5	9/10	79																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	4	1236	80	15	11	6	95	15	3	3	14	25	54	349	7	40	10	6		82	7														15	54	58	10	26	11	821																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	3	2123	124	19	6	14	145	58	8	4	16	21	133	669	6	79	31	4	5	140	17															7	51	87	15	25	12	4139																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	2	2618	312	13	8	19	164	81	4	7	24	30	221	860	11	37	31	3	5	193	24																4	65	84	10	37	COLL.	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	1	1953	185	6	1	2	188	108	33	7	25	50	120	347	11	45	44	2	1	84	11																	5	51	OTHER	99																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	T	8465	720	59	33	48	644	282	49	21	91	141	544	2355	37	220	126	17	9	526	64																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			</



Advanced Placement Program
THE COLLEGE BOARD

NATIONAL TOTAL : PUBLIC SCHOOL CANDIDATES
SCHOOL AP GRADE DISTRIBUTIONS BY TOTAL AND ETHNIC GROUP

ADMINISTRATION DATE: MAY, 1998

AP GRADE	TOTAL EXAMS	NUMBER OF CANDIDATES FOR EACH EXAMINATION																										NUMBER OF CANDIDATES AT EACH LEVEL								
		U.S. HISTORY	ART: HISTORY	ART: STUDIO DRAWING	ART: STUDIO GENERAL	BIOLOGY	CHEMISTRY	COMPUTER SCIENCE A	COMPUTER SCIENCE AB	ECONOMICS MICRO	ECONOMICS MACRO	ENGLISH LANG. & COMPOSITION	ENGLISH LIT. & COMPOSITION	ENVIRONMENTAL SCIENCE	EUROPEAN HISTORY	FRENCH: LANGUAGE	FRENCH: LITERATURE	GERMAN: LANGUAGE	GOVERNMENT & POLITICS U.S.	GOVERNMENT & POLITICS COMP.	INTERNATIONAL ENGLISH LANG.	LATIN: VERB	LATIN: LITERATURE	CALCULUS AB	CALCULUS BC	MUSIC THEORY	PHYSICS B	PHYSICS C: MECHANICS	PHYSICS C: ELEC. & MAGNET.	PSYCHOLOGY	SPANISH: LANGUAGE	SPANISH: LITERATURE	STATISTICS			
NOT STATED	5	8846	1064	76	27	59	900	431	36	87	99	136	548	1043	41	389	88	13	41	249	78	1	30	15	978	499	61	205	199	89	239	968	36	121	9/10	4048
	4	12361	2037	112	33	71	832	321	68	45	179	244	1103	2177	78	744	131	16	35	601	60		27	16	1337	261	61	273	162	86	310	711	75	155	11	13376
	3	15755	2440	117	68	139	928	722	65	68	170	170	1496	2895	64	1267	227	12	56	804	144		35	28	1509	313	86	405	143	58	282	753	116	175	12	15299
	2	12161	3161	69	47	159	799	472	50	37	108	196	1155	2010	35	593	169	11	57	733	97		24	12	884	130	52	187	95	74	210	353	51	131	COLL.	4
	1	5453	835	31	6	36	503	417	79	32	93	104	257	478	57	389	118	5	22	226	57		19	16	694	151	22	234	88	45	108	168	19	144	OTHER	1551
	T	54576	9537	405	181	464	3962	2363	298	269	649	850	4559	8603	275	3382	733	57	211	2613	436	1	135	87	5402	1354	282	1304	687	352	1149	2953	297	726	TOTAL	34278
MEAN GRADE		3.13	2.93	3.33	3.15	2.91	3.21	2.95	2.77	3.44	3.13	3.13	3.12	3.15	3.04	3.04	2.87	3.37	3.08	2.97	3.01	5.00	3.19	3.02	3.19	3.61	3.31	3.02	3.42	3.28	3.32	3.66	3.20	2.97		
AMER IND./ALASKAN	5	230	31	1	1	5	29	11		2	1	2	24	32	1	12			1	8	2		1		27	11		5	3	2	7	9		2/9/10	143	
	4	509	50	2	4	5	41	18	2		6	11	64	107	3	25	3			20	4		1	1	65	7	1	13	6	1	21	9		10/11	941	
	3	1018	148	0	8	11	60	41	3	1	12	7	140	229	2	62	5		1	74	9		1	1	96	9	2	16	6	2	23	28		13/12	1240	
	2	1066	271	4	6	13	64	35	5	2	10	17	129	236	5	32	4		1	80	8		2	2	72	5	2	13	5	4	17	13	2	9	COLL.	1
	1	622	78	6	2	3	53	86	12	3	11	20	29	89	4	26	10		1	22	2		3	3	83	8	1	13	6	4	14	10	1	14	OTHER	36
	T	3445	586	21	21	37	247	191	22	10	40	57	386	693	15	157	22		4	204	25	7	2	2	343	40	6	60	26	13	82	77	3	48	TOTAL	2361
MEAN GRADE		2.61	2.48	2.43	2.81	2.89	2.71	2.13	1.77	2.80	2.40	2.26	2.81	2.65	2.47	2.78	2.05		2.75	2.57	2.84	2.14	3.50	2.65	3.20	2.50	2.73	2.81	2.46	2.88	2.71	1.67	2.52			
BLACK/AFRO-AMER	5	1039	147	5	15	23	121	42	4	12	13	46	119	4	33	43	1		4	50	5		3	1	147	53	14	16	15	3	47	39	3	11/9/10	1216	
	4	2941	489	23	34	31	221	69	17	5	35	43	243	579	16	112	43	2	3	171	18		5	3	351	60	12	34	23	13	144	91	9	42/11	8727	
	3	6728	948	37	43	79	425	228	22	13	44	46	705	1577	20	369	78	4	8	393	47		17	13	752	89	35	97	31	9	187	228	20	84/12	13087	
	2	13558	2584	36	43	112	695	322	31	14	80	119	1390	3062	35	271	78	8	12	696	84		18	7	826	64	33	102	33	22	214	246	13	108	COLL.	2
	1	11431	1902	30	15	33	1233	733	173	28	117	229	873	1878	109	371	124	16	4	490	64		20	15	1677	104	31	236	120	42	245	247	15	257	OTHER	482
	T	33497	6070	131	150	278	2695	1394	243	64	288	450	3257	7295	184	1156	364	31	31	1800	218	63	39	3753	370	125	485	222	89	837	651	60	502	TOTAL	23514	
MEAN GRADE		2.13	2.08	2.52	2.94	2.64	2.00	1.83	2.52	2.11	1.87	2.14	2.16	2.18	1.76	2.28	2.46	1.84	2.71	2.22	2.18	2.25	2.18	2.06	2.71	2.56	1.95	2.01	2.02	2.44	2.33	2.53	1.89			
CHICANO/MEX. AMER	5	6141	114	12	8	16	73	37	6	5	15	65	92	3	26	5			5	48	5		2	1	122	50	1	18	9	6	29	5272	83	14/9/10	2805	
	4	5661	294	34	18	30	109	39	9	2	37	87	239	426	11	71	17		1	155	9		2	1	304	41	7	26	21	5	53	3062	518	33	11	9895
	3	6999	615	59	41	73	214	134	17	9	54	62	664	1110	17	204	40	4	3	398	37		2	1	539	66	7	74	15	2	65	1522	899	54	12	11062
	2	8122	1444	57	49	109	335	146	18	3	69	159	1384	1782	23	153	63		6	642	35		2	2	568	46	14	65	27	5	74	576	431	55	COLL.	31
	1	7241	1052	45	5	34	721	356	63	9	99	190	851	937	48	155	87		5	606	31		2	4	1007	68	13	186	64	10	100	161	140	OTHER	462	
	T	34614	3519	207	121	262	1452	712	113	23	264	513	3203	4347	102	609	212	4	20	1849	117	9	7	2520	271	42	369	136	36	321	8393	2071	360	TOTAL	24255	
MEAN GRADE		2.86	2.14	2.57	2.79	2.56	1.95	1.91	2.17	2.17	2.18	2.15	2.30	2.00	2.44	2.01	3.00	2.75	2.15	2.33	3.00	1.71	2.20	2.85	2.26	1.98	2.15	2.35	2.49	4.24	2.99	1.94				
ASIAN/ASIAN AMER	5	17348	1619	157	42	74	2284	1468	96	239	318	585	678	1285	69	558	96	12	22	552	115		66	23	2467	2085	95	489	480	285	487	406	44	374/9/10	5942	
	4	23051	3125	188	61	91	1964	1139	231	101	578	705	1454	2971	136	1008	129	19	22	1138	99		55	19	3432	1055	66	647	507	259	616	623	105	501/11	22401	
	3	30456	3747	276	85	177	2212	2092	215	202	516	445	2284	4666	120	1748	346	24	64	1708	264		56	36	3808	1284	97	1128	458	216	541	1249	98	517/12	28847	
	2	24443	5109	160	69	141	2014	1467	190	124	401	585	2001	3319	103	778	302	21	75	1619	161		36	30	2328	580	60	503	393	262	436	775	18	380	COLL.	6
	1	13078	1435	90	7	41	1332	1214	347	107	314	344	393	728	121	563	255	11	23	606	114		60	24	2047	627	27	739	366	179	231	345	4	384	OTHER	714
	T	108376	15035	871	264	524	9806	7380	1079	773	2127	2464	6810	12769	549	4635	1128	87	213	5623	733	273	132	14082	5631	345	3506	2204	1199	2311	3398	269	2156	TOTAL	57910	
MEAN GRADE		3.07	2.89	3.19	3.23	3.03	3.19	3.02	2.57	3.31	3.09	3.08	3.00	3.06	2.87	3.04	2.56	3.00	2.77	2.90	2.91	3.11	2.90	3.14	3.60	3.41	2.90	3.16	3.17	3.30	2.99	3.62	3.05			
PUERTO RICAN	5	671	27	4	6	4	28	8		1	1	2	13	26	2	13	2		1	5			1	1	29	8		4	6	2	9	461	8	2/9/10	322	
	4	794	101	4	5	16	42	14	1	1	4	10	42	102	8	20				22	1			76	9	2	10	4	1	26	242	20	11/11	1164		
	3	1136	136	9	7	14	59	36	3		13	10	103	202	7	76	7			45	12			100	12	7	32	2	1	24	169	39	11/12	1787		
	2	1236	281	6	7	25	101	38	4	1	15	25	117	242	3	54	7			69	8		1	83	8	6	14	5	1	59	20	18	COLL.			
	1	916	133	7	4	87	48	23	6	6	23	54	124	9	51	6				43	8		1	2	125	15	4	39	14	3	28	20	12	26	OTHER	74
	T	4753	678	30	25	63	317	144	31	9	39	70	329	694	29	214	22	1		184	29		1	4	413	52	23	101	27	5	101	951	99	68	TOTAL	3347
MEAN GRADE		2.80	2.42	2.73	3.40	2.86	2.44	2.28	1.42	1.89	2.46	2.19	2.52	2.51	2.69	2.49	2.32	5.00		2.33	2.21	1.00	2.25	2.52	2.75	2.83	2.31	2.07	2.00	2.79	4.12	2.92	2.1			

PROGRAM SUMMARY REPORT

	STUDENTS IN						1997	1998	%				
	SCHOOLS	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	COLLEGE	OTHER	MALE	FEMALE	PROGRAM TOTAL	PROGRAM TOTAL	CHANGE 1997-98	NO. OF COLLEGES
ART HISTORY	671	12	755	1,735	4,691	2	137	2,668	4,664	6,756	7,332	9	707
ART - DRAWING	1,045	0	37	696	2,861	2	90	1,679	2,007	3,180	3,686	16	719
ART - GENERAL	1,703	3	106	1,367	6,371	3	244	3,046	5,048	7,122	8,094	14	1,036
BIOLOGY	5,646	378	5,662	27,234	40,810	13	1,364	32,466	42,995	70,812	75,461	7	1,916
CALCULUS AB	9,037	84	1,063	14,399	100,059	25	2,041	62,515	55,156	111,834	117,671	5	2,170
CALCULUS BC	2,583	55	408	4,449	21,726	9	441	16,687	10,401	22,668	27,088	19	979
CHEMISTRY	4,397	34	1,721	22,566	19,788	14	814	25,662	19,275	41,874	44,937	7	1,515
COMP SCI - A	1,208	64	704	2,431	3,194	2	83	5,301	1,177	7,311	6,478	-11	772
COMP SCI - AB	859	9	380	1,501	2,103	1	63	3,562	495	4,526	4,057	-10	493
*ECONOMICS - MICRO	1,184	90	219	2,035	10,665	6	228	7,697	5,546	11,901	13,243	11	938
*ECONOMICS - MACRO	1,324	82	257	2,265	14,773	4	287	10,148	7,520	15,725	17,668	12	1,057
ENG LANG/COMP	4,396	21	683	54,964	23,195	12	1,141	30,473	49,543	67,322	80,016	19	1,962
ENG LIT/COMP	9,471	15	125	9,325	155,033	30	2,666	60,839	106,355	158,416	167,194	6	2,529
ENVIRONMENTAL SCI	456	48	133	1,436	3,431	1	114	2,360	2,803	0	5,163	0	622
EUROPEAN HIST	2,945	133	21,775	7,549	18,095	8	738	23,587	24,711	43,170	48,298	12	1,515
FRENCH LANG	2,687	113	614	3,444	9,244	1	305	4,216	9,505	13,605	13,721	1	950
FRENCH LIT	350	6	64	288	1,221	0	39	453	1,165	1,523	1,618	6	257
GERMAN LANG	1,086	56	188	732	2,424	0	93	1,676	1,817	3,297	3,493	6	573
*GOVT&POL - U.S.	3,236	10	1,341	4,889	42,827	16	851	24,265	25,669	45,328	49,934	10	1,650
*GOVT&POL - COMP	753	3	320	815	5,571	3	123	3,712	3,123	6,563	6,835	4	768
INTL. ENGLISH LANGUAGE	67	0	4	88	68	0	3,592	1,574	2,178	2,510	3,752	49	17
*LATIN - VERGIL	533	0	287	1,604	1,374	1	45	1,709	1,602	2,956	3,311	12	393
*LATIN - LITERATURE	373	8	112	884	1,008	1	42	1,008	1,047	1,744	2,055	18	314
MUSIC THEORY	1,062	28	318	1,190	2,481	0	67	2,079	2,005	3,369	4,084	21	627
PHYSICS B	2,510	24	399	8,056	15,365	12	420	15,950	8,326	21,562	24,276	13	1,176
*PHYSICS C - MECH	1,672	6	91	1,350	11,283	6	203	9,510	3,429	11,944	12,939	8	807
*PHYSICS C - E&M	1,004	1	46	511	5,753	5	99	4,982	1,433	5,848	6,415	10	502
PSYCHOLOGY	1,483	11	507	5,734	15,345	6	371	7,650	14,324	18,628	21,974	18	1,354
SPANISH LANG	4,419	707	4,349	17,157	28,005	63	1,143	18,545	32,879	45,966	51,424	12	1,620
SPANISH LIT	850	45	375	1,954	4,419	4	178	2,323	4,652	6,134	6,975	14	596
STATISTICS	1,299	29	513	2,876	11,776	1	291	8,109	7,377	7,667	15,486	102	1,022
U.S. HISTORY	7,415	102	8,618	136,756	13,864	5	2,634	74,964	87,015	150,340	161,979	8	2,244
TOTAL NO. OF EXAMS TAKEN													
	2,177	52,174	342,280	598,823	256	20,947	471,415	545,242	921,601	1,016,657	10		
TOTAL NO. OF CANDIDATES													
	2,018	47,847	239,859	330,117	186	15,141	282,997	352,171	581,554	635,168	9		

* The 1997 and 1998 program totals for these exams reflect the number of examinations taken by candidates who took either one or both exams for a single fee. The 1998 totals for candidates who took both exams are: Economics: Microeconomics and Macroeconomics (8,764); Government and Politics: Comparative and United States (5,859); Latin: Vergil and Literature (36); and Physics C: Mechanics and Physics C: Electricity and Magnetism (6,219).

SCHOOL REPORT OF AP EXAMINATIONS (BY STATE)

State	TOTAL SCHOOLS						PUBLIC SCHOOLS						NON-PUBLIC SCHOOLS					
	U.S.*	AP SCHOOLS		TOTAL % SCHOOLS IN AP		% CHG	U.S.*	AP SCHOOLS		TOTAL % SCHOOLS IN AP		% CHG	U.S.*	AP SCHOOLS		TOTAL % SCHOOLS IN AP		% CHG
		1997	1998	1997	1998	1997-98		1997	1998	1997	1998	1997-98		1997	1998	1997	1998	1997-98
Alabama	517	216	191	41.9%	36.9%	-5.0%	373	187	165	50.3%	44.2%	-6.1%	144	29	26	20.3%	18.1%	-2.2%
Alaska	273	31	35	11.7%	12.8%	1.1%	241	27	31	11.6%	12.9%	1.3%	32	4	4	12.5%	12.5%	0.0%
Arizona	243	117	131	46.6%	53.9%	7.3%	177	103	107	56.0%	60.5%	4.5%	66	14	24	20.9%	36.4%	15.5%
Arkansas	380	114	116	30.2%	30.5%	0.3%	329	102	105	31.3%	31.9%	0.6%	51	12	11	23.1%	21.6%	-1.5%
California	1,570	1,052	1,095	68.9%	69.7%	0.8%	976	772	803	83.3%	82.3%	-1.0%	594	280	292	46.7%	49.2%	2.5%
Colorado	370	171	177	47.9%	47.8%	-0.1%	282	142	148	52.2%	52.5%	0.3%	88	29	29	34.1%	33.0%	-1.1%
Connecticut	232	188	191	82.1%	82.3%	0.2%	141	135	141	96.4%	100.0%	3.6%	91	53	50	59.6%	54.9%	-4.7%
Delaware	76	37	36	46.8%	47.4%	0.6%	26	24	23	92.3%	88.5%	-3.8%	50	13	13	24.5%	26.0%	1.5%
Dist of Columbia	41	33	30	82.5%	73.2%	-9.3%	21	14	12	66.7%	57.1%	-9.6%	20	19	18	100.0%	90.0%	-10.0%
Florida	680	378	391	56.8%	57.5%	0.7%	352	281	292	80.7%	83.0%	2.3%	328	97	99	30.6%	30.2%	-0.4%
Georgia	568	319	332	57.8%	58.5%	0.7%	336	256	266	78.8%	79.2%	0.4%	232	63	66	27.8%	28.4%	0.6%
Hawaii	75	51	55	69.9%	73.3%	3.4%	41	33	34	84.6%	82.9%	-1.7%	34	18	21	52.9%	61.8%	8.9%
Idaho	150	62	64	42.8%	42.7%	-0.1%	132	57	58	44.5%	43.9%	-0.6%	18	5	6	29.4%	33.3%	3.9%
Illinois	841	431	436	52.2%	51.8%	-0.4%	636	331	334	52.6%	52.5%	-0.1%	205	100	102	50.8%	49.8%	-1.0%
Indiana	553	306	311	56.4%	56.2%	-0.2%	355	276	280	79.1%	78.9%	-0.2%	198	30	31	15.5%	15.7%	0.2%
Iowa	424	135	154	31.9%	36.3%	4.4%	373	117	129	31.5%	34.6%	3.1%	51	18	25	35.3%	49.0%	13.7%
Kansas	386	88	93	22.8%	24.1%	1.3%	345	75	79	21.6%	22.9%	1.3%	41	13	14	33.3%	34.1%	0.8%
Kentucky	335	198	201	62.5%	60.0%	-2.5%	254	159	163	66.8%	64.2%	-2.6%	81	39	38	49.4%	46.9%	-2.5%
Louisiana	470	109	112	23.9%	23.8%	-0.1%	325	64	66	19.8%	20.3%	0.5%	145	45	46	34.1%	31.7%	-2.4%
Maine	188	110	108	58.5%	57.4%	-1.1%	122	87	86	71.3%	70.5%	-0.8%	66	23	22	34.8%	33.3%	-1.5%
Maryland	328	237	243	72.5%	74.1%	1.6%	173	158	162	92.9%	93.6%	0.7%	155	79	81	50.3%	52.3%	2.0%
Massachusetts	396	316	326	80.4%	82.3%	1.9%	257	228	234	89.8%	91.1%	1.3%	139	88	92	63.3%	66.2%	2.9%
Michigan	865	452	468	53.1%	54.1%	1.0%	636	369	375	59.0%	59.0%	0.0%	229	83	93	36.7%	40.6%	3.9%
Minnesota	483	205	208	43.1%	43.1%	0.0%	390	169	173	43.7%	44.4%	0.6%	93	36	35	40.4%	37.6%	-2.8%
Mississippi	338	124	129	36.4%	38.2%	1.8%	244	92	91	37.6%	37.3%	-0.3%	94	32	38	33.3%	40.4%	7.1%
Missouri	630	157	171	24.9%	27.1%	2.2%	505	112	122	21.7%	24.2%	2.5%	125	45	49	39.1%	39.2%	0.1%
Montana	201	69	65	35.0%	32.3%	-2.7%	175	65	62	37.6%	35.4%	-2.2%	26	4	3	16.7%	11.5%	-5.2%
Nebraska	335	76	76	21.7%	22.7%	1.0%	295	58	58	18.6%	19.7%	1.1%	40	18	18	45.0%	45.0%	0.0%
Nevada	97	36	39	52.2%	40.2%	-12.0%	68	32	35	55.2%	51.5%	-3.7%	29	4	4	36.4%	13.8%	-22.6%
New Hampshire	113	79	78	71.2%	69.0%	-2.2%	76	60	58	77.9%	76.3%	-1.6%	37	19	20	55.9%	54.1%	-1.8%
New Jersey	485	402	406	85.0%	83.7%	-1.3%	322	304	306	97.4%	95.0%	-2.4%	163	98	100	60.9%	61.3%	0.4%
New Mexico	157	60	69	39.0%	43.9%	4.9%	114	48	53	43.2%	46.5%	3.3%	43	12	16	27.9%	37.2%	9.3%
New York	1,267	904	945	73.7%	74.6%	0.9%	849	692	710	84.9%	83.6%	-1.3%	418	212	235	51.6%	56.2%	4.6%
North Carolina	542	336	343	63.9%	63.3%	-0.6%	339	288	295	87.5%	87.0%	-0.5%	203	48	48	24.4%	23.6%	-0.8%
North Dakota	197	15	15	7.4%	7.6%	0.2%	183	14	13	7.4%	7.1%	-0.3%	14	1	2	7.1%	14.3%	7.2%
Ohio	886	518	529	58.5%	59.7%	1.2%	697	418	428	59.9%	61.4%	1.5%	189	100	101	53.5%	53.4%	-0.1%
Oklahoma	501	89	124	18.0%	24.8%	6.8%	465	79	106	17.1%	22.8%	5.7%	36	10	18	30.3%	50.0%	19.7%
Oregon	305	130	148	42.5%	48.5%	6.0%	235	112	124	47.9%	52.8%	4.9%	70	18	24	25.0%	34.3%	9.3%
Pennsylvania	918	552	556	60.9%	60.6%	-0.3%	583	414	420	71.1%	72.0%	0.9%	335	138	136	42.6%	40.6%	-2.0%
Rhode Island	63	45	47	72.6%	74.6%	2.0%	40	32	34	82.1%	85.0%	2.9%	23	13	13	56.5%	56.5%	0.0%
South Carolina	320	223	224	70.6%	70.0%	-0.6%	200	184	184	93.4%	92.0%	-1.4%	120	39	40	32.8%	33.3%	0.5%
South Dakota	211	33	40	15.9%	19.0%	3.1%	192	30	35	15.9%	18.2%	2.3%	19	3	5	15.8%	26.3%	10.5%
Tennessee	417	205	211	50.2%	50.6%	0.4%	289	150	150	53.2%	51.9%	-1.3%	128	55	61	43.7%	47.7%	4.0%
Texas	1,597	834	909	56.3%	56.9%	0.6%	1,328	735	804	60.2%	60.5%	0.3%	269	99	105	38.1%	39.0%	0.9%
Utah	134	92	96	73.0%	71.6%	-1.4%	112	82	85	78.1%	75.9%	-2.2%	22	10	11	47.6%	50.0%	2.4%
Vermont	95	68	66	74.7%	69.5%	-5.2%	61	55	53	91.7%	86.9%	-4.8%	34	13	13	41.9%	38.2%	-3.7%
Virginia	492	333	342	69.4%	69.5%	0.1%	313	261	257	86.4%	82.1%	-4.3%	179	72	85	40.4%	47.5%	7.1%
Washington	435	227	238	52.8%	52.8%	1.9%	325	192	199	59.4%	61.2%	1.8%	110	35	39	32.7%	35.5%	2.8%
West Virginia	179	103	99	57.5%	55.3%	-2.2%	133	95	93	71.4%	69.9%	-1.5%	46	8	6	17.4%	13.0%	-4.4%
Wisconsin	584	334	351	56.9%	60.1%	3.2%	435	293	307	67.4%	70.6%	3.2%	149	41	44	27.0%	29.5%	2.5%
Wyoming	79	24	23	30.4%	29.1%	-1.3%	69	24	23	34.3%	33.3%	-1.0%	10	-	-	0.0%	0.0%	0.0%
TOTAL (U.S.)	22,022	11,424	11,843	52.9%	53.8%	0.9%	15,940	9,087	9,371	58.2%	58.8%	0.6%	6,082	2,337	2,472	39.2%	40.6%	1.4%
NON-U.S./U.S.TERR/CAN	598		638															
GRAND TOTAL		12,022	12,481															

*SOURCE: Quality Education Data

SCHOOL REPORT OF AP EXAMINATIONS (BY STATE)

STATE	11TH & 12TH GRADE ENROLLMENT*	TOTAL AP CANDIDATES		TOTAL AP EXAMS		AP EXAMS PER 1000 11TH & 12TH GRADERS**		EXAM CHG PER 1000 11TH & 12TH GRADER 1997-98	% OF GRADES 3 OR ABOVE	
		1997	1998	1997	1998	1997	1998		1997	1998
Alabama	97,319	6,624	6,045	9,579	8,982	94	84	-10	55.5%	57.3%
Alaska	16,359	1,161	1,449	1,822	2,542	108	150	+42	65.1%	63.6%
Arizona	92,664	6,415	6,554	10,158	10,449	102	107	+5	61.5%	63.0%
Arkansas	62,664	2,457	2,776	3,510	4,181	54	62	+8	52.7%	52.0%
California	716,906	95,323	104,912	156,866	175,182	206	221	+15	65.9%	65.7%
Colorado	87,887	7,966	9,207	11,874	13,757	131	147	+16	68.4%	66.3%
Connecticut	70,197	8,774	9,708	14,345	16,164	188	218	+30	73.3%	72.1%
Delaware	16,307	1,846	1,876	2,911	3,073	168	176	+8	69.5%	71.2%
Dist. of Columbia	8,036	1,641	1,713	2,781	3,038	331	359	+28	72.6%	73.4%
Florida	267,875	34,935	37,034	59,358	62,955	183	215	+32	55.6%	56.2%
Georgia	165,603	13,677	16,416	21,163	25,365	122	144	+22	65.7%	60.3%
Hawaii	28,413	2,558	2,806	4,281	4,618	142	157	+15	68.5%	67.2%
Idaho	36,759	1,597	1,736	2,226	2,546	60	67	+7	67.0%	67.1%
Illinois	273,927	23,099	24,326	39,065	41,904	136	144	+8	72.2%	72.3%
Indiana	145,566	8,965	9,294	13,132	13,844	89	91	+2	46.5%	50.2%
Iowa	81,932	3,313	3,470	4,647	4,874	53	54	+1	68.9%	70.0%
Kansas	67,384	2,573	2,793	3,473	3,842	48	51	+3	63.3%	64.6%
Kentucky	92,226	5,706	6,202	8,857	9,519	94	98	+4	51.7%	50.7%
Louisiana	106,452	3,084	3,114	4,512	4,762	39	42	+3	65.5%	63.8%
Maine	30,228	2,721	2,670	3,968	3,788	125	118	-7	65.5%	67.4%
Maryland	108,551	14,603	16,172	23,298	25,542	201	216	+15	71.8%	71.5%
Massachusetts	130,288	17,020	18,054	27,313	29,224	202	213	+11	72.2%	72.0%
Michigan	226,319	16,293	17,783	24,702	26,940	107	112	+5	65.0%	65.3%
Minnesota	134,325	9,369	11,041	12,641	16,151	80	105	+25	60.8%	58.6%
Mississippi	63,478	2,626	2,591	3,754	3,839	58	58	+0	45.9%	45.5%
Missouri	129,870	4,392	4,841	6,913	7,745	51	56	+5	73.5%	74.6%
Montana	24,586	1,184	1,386	1,602	1,856	64	72	+8	69.7%	66.9%
Nebraska	46,926	1,678	1,762	2,337	2,448	49	50	+1	64.1%	62.7%
Nevada	35,674	2,157	2,568	3,559	4,359	100	118	+18	57.8%	56.0%
New Hampshire	29,348	2,554	2,790	3,738	4,172	127	138	+11	69.9%	70.4%
New Jersey	161,026	20,363	21,430	33,754	35,780	206	210	+4	70.2%	70.6%
New Mexico	43,797	2,419	2,640	3,560	3,791	80	83	+3	57.9%	56.1%
New York	377,546	60,299	65,972	95,715	105,751	237	256	+19	64.3%	64.1%
North Carolina	141,714	16,436	17,597	26,148	28,074	178	190	+12	59.8%	59.9%
North Dakota	19,195	390	529	537	763	28	38	+10	70.4%	72.1%
Ohio	275,784	18,527	20,058	27,650	30,274	96	103	+7	65.5%	65.5%
Oklahoma	90,111	3,511	4,502	5,265	6,963	56	71	+15	62.7%	58.8%
Oregon	75,527	4,002	4,396	5,513	6,126	70	75	+5	66.6%	67.1%
Pennsylvania	277,937	20,657	22,603	32,098	34,682	110	116	+6	66.0%	65.7%
Rhode Island	20,720	1,789	1,906	2,665	2,868	122	131	+9	67.4%	69.4%
South Carolina	81,760	9,748	10,188	15,386	16,369	184	191	+7	54.4%	55.1%
South Dakota	22,293	882	1,086	1,165	1,536	48	68	+20	53.4%	55.5%
Tennessee	118,133	7,862	8,445	11,870	12,932	97	104	+7	65.5%	64.7%
Texas	471,825	37,563	44,093	62,318	74,192	136	149	+13	60.2%	57.8%
Utah	75,490	11,701	11,845	18,449	18,796	232	231	-1	70.0%	67.6%
Vermont	16,633	1,296	1,489	1,801	2,123	107	123	+16	64.4%	64.5%
Virginia	146,772	21,757	23,214	36,883	39,449	241	249	+8	65.7%	65.6%
Washington	143,039	7,890	8,722	10,861	12,370	74	82	+8	65.8%	68.4%
West Virginia	47,677	2,330	2,212	3,340	3,224	72	66	-6	57.2%	55.2%
Wisconsin	142,454	10,635	11,887	15,640	17,751	106	117	+11	66.7%	68.3%
Wyoming	15,273	352	354	460	477	30	31	+1	61.1%	63.7%
TOTAL (U.S.)	6,158,775	566,720	618,257	899,463	991,952	139	150	+11	64.5%	64.1%
NON U.S./U.S. TERR/CAN		14,834	16,911	22,138	24,705				74.3%	74.4%
GRAND TOTAL	6,158,775	581,554	635,168	921,601	1,016,657				64.7%	64.4%

*Source: Applied Educational Research Inc. of Princeton, NJ

**This is the number of exams taken by the current year's 11th and 12th grade AP candidates (number of exams not shown) divided by the state's "11th and 12th Grade Enrollment" x 1000.

AP Resources for Administrators

Publications

Numerous AP publications are routinely sent to participating schools, including:

- *A Secondary School Guide to the AP Program*: this guide is a comprehensive consideration of the AP Program. It covers topics such as: developing or expanding an AP program; gaining faculty, administration, and community support; AP grade reports, their use and interpretation; AP Scholar Awards; receiving college credit for AP; AP teacher training resources; descriptions of successful AP programs in nine schools around the country; and "Voices of Experience," a collection of ideas and tips from AP teachers and administrators.
- *College and University Guide to the AP Program*: this guide is intended to help college and university faculty and administrators understand the benefits of having a coherent, equitable AP policy. Topics included are validity of AP grades; developing and maintaining scoring standards; ensuring equivalent achievement; state legislation supporting AP; and quantitative profiles of AP students by each AP subject.
- *A Guide to the Advanced Placement Program*: a comprehensive overview explaining how to start an AP program and administer the exams.
- *AP Course Description*: subject-specific booklets describing, in detail, each course and its exam; each one includes sample questions.
- *AP Bulletin for Students and Parents*: describes the benefits of taking AP Exams, what the exams are like, how students should prepare for them, how they are graded and what happens to the grades, and information about other key aspects of the program, such as AP Scholar Awards.
- *The College Handbook*: an annual comprehensive guide containing up-to-date information about the Advanced Placement policies at more than 3,100 two- and four-year colleges and universities. *The College Handbook* 1999 has been enhanced and redesigned, and now includes a Windows® version of College Explorer® on CD-ROM. This award-winning software lets students quickly pinpoint the colleges that have

exactly what they want, then get in-depth information from the *Handbook*. With the click of a button, they can link to any college's Web site for even more information.

- Free-Response Guides, available in most AP subjects for the 1996 and 1997 exam administrations, show what kinds of questions appeared on prior exams, how students responded to the questions, and the criteria by which their responses were scored.

Statistical Tables

AP Program statistical tables are produced annually. Some of the available tables include:

- Annual AP Program Participation: number of schools, candidates, examinations, and colleges that have participated in the AP Program since 1955.
- The 200 Colleges and Universities Receiving the Greatest Number of AP Grades: a list of 200 colleges, the number of candidates submitting AP grades to them, and the total number of examination grades received by each institution.
- State Summary Report of Advanced Placement Examinations: lists by state, the number of 11th and 12th grade enrollments, state count of secondary schools, and the number of AP schools, candidates, and exams for the current and previous year.

Videotape

- *AP: Pathway to Success*: In this new video, students, parents, teachers, and school administrators talk about the AP Program and the benefits of participation.
- *What's in a Grade?*: explains the process of scoring AP Exams, especially the free-response section; faculty consultants talk about scoring actual student responses.

Internet

For more information about AP, visit the AP section of College Board Online® at www.collegeboard.org/ap. For information about the AP Program and its policies and for information on ordering, administering, and returning AP Examinations, E-mail apexams@ets.org. For information about the AP Reading, E-mail apreader@ets.org.

For information about these or other AP publications, consult your College Board Regional Office (see list on back cover), or visit our online Publications Store: <http://cbweb2.collegeboard.org/shopping/>

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