

#### **SUMMARY OF AP EXAMINATION SCORES REPORTED TO**

# Kansas Board of Regents: Public Four-Year Institutions

# 2021

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#### **Overview of Exam Taker Scores Reported**

#### System and Total Cohort Results



	Kansas B	oard of Regent	s: Public Four-Year	Institutions	Total Cohort <sup>2</sup>				
	# of Exam Takers Reported <sup>1</sup>	% of Total Exam Takers Reported	# of Exam Scores Reported	# of Exam Takers Reported Scoring 3 or Higher <sup>4</sup>	# of Exam Takers	% of Total Exam Takers	# of Exam Scores	# of Exam Takers Scoring 3 or Higher <sup>4</sup>	
Total	1,535	100.0%	6,126	1,478	1,368,455	100.0%	4,655,569	905,219	
Change from last year	-16.9%		-17.0%	-14.4%	-2.7%		-2.6%	-1.9%	
In-State	887	57.8%	3,211	850	N/A	N/A	N/A	N/A	
Change from last year	-14.7%		-17.4%	-11.9%					
Out-of-State	638	41.6%	2,866	618	N/A	N/A	N/A	N/A	
Change from last year	-20.1%		-17.4%	-18.0%					
Non-US	10	0.7%	49	10	47,793	3.5%	156,144	37,943	
Change from last year	+11.1%		+75.0%	+42.9%	-3.3%		+1.3%	-4.6%	
Female	849	55.3%	3,214	813	775,598	56.7%	2,565,439	511,684	
Change from last year	-16.4%		-15.6%	-13.9%	-2.6%		-2.8%	-1.1%	
Male	681	44.4%	2,889	660	589,906	43.1%	2,081,734	391,556	
Change from last year	-18.1%		-19.3%	-15.6%	-3.2%		-2.6%	-3.3%	
American Indian	7	0.5%	36	7	6,735	0.5%	15,882	2,956	
Change from last year									
Asian	132	8.6%	673	128	165,567	12.1%	808,079	132,994	
Change from last year									
Black	19	1.2%	82	18	104,356	7.6%	272,625	39,849	
Change from last year									
Hispanic or Latino <sup>6</sup>	129	8.4%	514	125	329,525	24.1%	977,614	199,020	
Change from last year									
Pacific Islander	0	0.0%	0	0	2,323	0.2%	6,144	1,014	
Change from last year									
White	1,171	76.3%	4,534	1,127	662,842	48.4%	2,244,559	464,692	
Change from last year									
Two or more races	63	4.1%	251	60	63,509	4.6%	223,097	42,567	
Change from last year									
No Response	14	0.9%	36	13	33,598	2.5%	107,569	22,127	
Change from last year									
Low-income <sup>8</sup>	102	6.6%	361	92	386,101	28.2%	1,195,390	213,532	
Change from last year	-25.5%		-33.3%	-23.3%	-3.4%		-5.6%	-4.6%	

Throughout this report, performance data for subgroups with fewer than five examinees is not provided. These cases are noted with a dash (—) to maintain the confidentiality of students' personal information. Due to differences in both the 2020 and 2021 student questionnaires, percent-change data for race/ethnicity is not available in 2020 and 2021. Please see note #7 for details.

#### Overview of Exam Taker Scores Reported - Three-Year Trend

#### Kansas Board of Regents: Public Four-Year Institutions



		2021			2020				2019				
		# of Exam Takers Reported <sup>1</sup>	% of Total Exam Takers Reported	# of Exam Scores Reported	# of Exam Takers Reported Scoring 3 or Higher <sup>4</sup>	# of Exam Takers Reported <sup>1</sup>	% of Total Exam Takers Reported	# of Exam Scores Reported	# of Exam Takers Reported Scoring 3 or Higher <sup>4</sup>	# of Exam Takers Reported <sup>1</sup>	% of Total Exam Takers Reported	# of Exam Scores Reported	# of Exam Takers Reported Scoring 3 or Higher <sup>4</sup>
=	Total	1,535	100.0%	6,126	1,478	1,847	100.0%	7,384	1,726	2,966	100.0%	10,190	2,428
◁	Change from previous year	-16.9%		-17.0%	-14.4%	-37.7%		-27.5%	-28.9%	+1.9%		+0.7%	+3.5%
2.⊑	In-State	887	57.8%	3,211	850	1,040	56.3%	3,887	965	1,721	58.0%	5,500	1,433
Orig	Change from previous year	-14.7%		-17.4%	-11.9%	-39.6%		-29.3%	-32.7%	-1.5%		-0.9%	+1.6%
er (	Out-of-State	638	41.6%	2,866	618	798	43.2%	3,469	754	1,231	41.5%	4,630	982
奏	Change from previous year	-20.1%		-17.4%	-18.0%	-35.2%		-25.1%	-23.2%	+6.3%		+1.9%	+5.8%
Œ	Non-US	10	0.7%	49	10	9	0.5%	28	7	14	0.5%	60	13
Ä	Change from previous year	+11.1%		+75.0%	+42.9%	-35.7%		-53.3%	-46.2%	+100.0%		+114.3%	+85.7%
	Female	849	55.3%	3,214	813	1,015	55.0%	3,806	944	1,568	52.9%	5,258	1,268
ge	Change from previous year	-16.4%		-15.6%	-13.9%	-35.3%		-27.6%	-25.6%	-0.6%		+1.1%	+1.2%
Ber	Male	681	44.4%	2,889	660	832	45.0%	3,578	782	1,398	47.1%	4,932	1,160
	Change from previous year	-18.1%		-19.3%	-15.6%	-40.5%		-27.5%	-32.6%	+4.8%		+0.2%	+6.2%
	American Indian	7	0.5%	36	7	4	0.2%	12	-	16	0.5%	44	9
	Change from previous year									+60.0%		+51.7%	+12.5%
	Asian	132	8.6%	673	128	142	7.7%	759	135	208	7.0%	921	182
	Change from previous year									+26.1%		+30.8%	+34.8%
	Black	19	1.2%	82	18	41	2.2%	145	31	81	2.7%	210	45
	Change from previous year									-15.6%		-23.1%	-4.3%
city	Hispanic or Latino <sup>6</sup>	129	8.4%	514	125	141	7.6%	525	127	246	8.3%	789	189
ihni	Change from previous year									-13.4%		-15.9%	-14.1%
SET.	Pacific Islander	0	0.0%	0	0	2	0.1%	11	-	2	0.1%	7	_
ace	Change from previous year									0.0%		-30.0%	-
<u>~</u>	White	1,171	76.3%	4,534	1,127	1,403	76.0%	5,450	1,326	2,261	76.2%	7,699	1,881
	Change from previous year									+2.4%		+0.5%	+3.2%
	Two or more races	63	4.1%	251	60	84	4.5%	361	78	127	4.3%	448	105
	Change from previous year									+3.3%		+5.2%	+14.1%
	No Response	14	0.9%	36	13	30	1.6%	121	24	25	0.8%	72	16
	Change from previous year									+8.7%		-8.9%	-11.1%
S	Low-income <sup>8</sup>	102	6.6%	361	92	137	7.4%	541	120	300	10.1%	1,013	212
S	Change from previous year	-25.5%		-33.3%	-23.3%	-54.3%		-46.6%	-43.4%	-20.6%		-22.7%	-17.2%

## Three-Year Trend: Exam Takers Reporting Scores of 3 or Higher

Kansas Board of Regents: Public Four-Year Institutions



	# of l	2021 # of Exam Scores Reported			2020 Exam Scores Rep	orted	2019 # of Exam Scores Reported		
	Scores of 3	Scores of 4	Scores of 5	Scores of 3	Scores of 4	Scores of 5	Scores of 3	Scores of 4	Scores of
Total	2,126	1,663	928	2,565	2,008	1,128	3,412	2,464	1,149
% of exam scores reported	34.7%	27.1%	15.1%	34.7%	27.2%	15.3%	33.5%	24.2%	11.3%
In-State	1,142	857	540	1,324	1,092	656	1,864	1,365	725
% of exam scores reported	35.6%	26.7%	16.8%	34.1%	28.1%	16.9%	33.9%	24.8%	13.2%
Out-of-State	968	792	380	1,236	906	467	1,527	1,083	419
% of exam scores reported	33.8%	27.6%	13.3%	35.6%	26.1%	13.5%	33.0%	23.4%	9.0%
Non-US	16	14	8	5	10	5	21	16	5
% of exam scores reported	32.7%	28.6%	16.3%	17.9%	35.7%	17.9%	35.0%	26.7%	8.3%
Female	1,139	829	429	1,350	989	565	1,800	1,259	500
% of exam scores reported	35.4%	25.8%	13.3%	35.5%	26.0%	14.8%	34.2%	23.9%	9.5%
Male	980	830	497	1,215	1,019	563	1,612	1,205	649
% of exam scores reported	33.9%	28.7%	17.2%	34.0%	28.5%	15.7%	32.7%	24.4%	13.2%
American Indian	15	8	4	_	_	_	8	11	1
% of exam scores reported	41.7%	22.2%	11.1%	-	-	-	18.2%	25.0%	2.3%
Asian	226	186	116	280	197	118	297	213	140
% of exam scores reported	33.6%	27.6%	17.2%	36.9%	26.0%	15.5%	32.2%	23.1%	15.2%
Black	38	7	6	51	32	11	56	34	1
% of exam scores reported	46.3%	8.5%	7.3%	35.2%	22.1%	7.6%	26.7%	16.2%	0.5%
Hispanic or Latino <sup>6</sup>	203	108	65	183	131	67	238	154	67
% of exam scores reported	39.5%	21.0%	12.6%	34.9%	25.0%	12.8%	30.2%	19.5%	8.5%
Pacific Islander	0	0	0	-	-	-	-	-	_
% of exam scores reported				-	-	-	-	-	-
White	1,546	1,282	688	1,873	1,518	854	2,635	1,926	882
% of exam scores reported	34.1%	28.3%	15.2%	34.4%	27.9%	15.7%	34.2%	25.0%	11.5%
Two or more races	87	60	45	135	88	60	145	112	54
% of exam scores reported	34.7%	23.9%	17.9%	37.4%	24.4%	16.6%	32.4%	25.0%	12.1%
No Response	11	12	4	36	34	18	30	13	4
% of exam scores reported	30.6%	33.3%	11.1%	29.8%	28.1%	14.9%	41.7%	18.1%	5.6%
Low-income <sup>8</sup>	127	66	27	169	143	62	285	193	80
% of exam scores reported	35.2%	18.3%	7.5%	31.2%	26.4%	11.5%	28.1%	19.1%	7.9%

#### **Three-Year Trend**

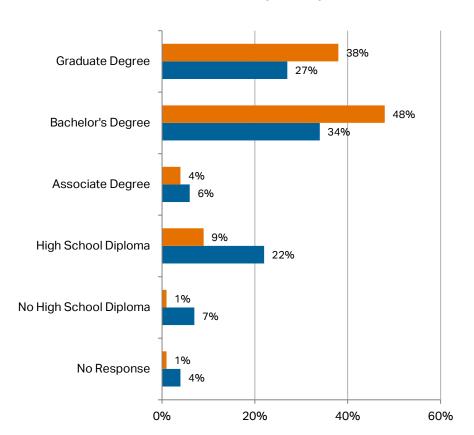
#### **Total Cohort**



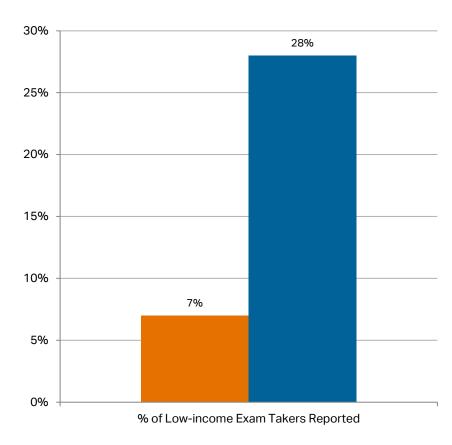
		1	2	021			20	020			:	2019	
		# of Exam Takers	% of Total Exam Takers	# of Exam Scores	# of Exam Takers Scoring 3 or Higher <sup>4</sup>	# of Exam Takers	% of Total Exam Takers	# of Exam Scores	# of Exam Takers Scoring 3 or Higher <sup>4</sup>	# of Exam Takers	% of Total Exam Takers	# of Exam Scores	# of Exam Takers Scoring 3 or Higher <sup>4</sup>
=	Total	1,368,455	100.0%	4,655,569	905,219	1,406,605	100.0%	4,780,155	923,007	1,444,505	100.0%	4,958,290	913,310
⋖	Change from previous year	-2.7%		-2.6%	-1.9%	-2.6%		-3.6%	+1.1%	-0.0%		+1.0%	+1.5%
_2 ⊒.	In-State	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
)rig	Change from previous year												
aker	Out-of-State Change from previous year	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<u>⊢</u> ⊱	Non-US	47,793	3.5%	156,144	37,943	49,401	3.5%	154,098	39,783	51,168	3.5%	157,812	39,611
ā X	Change from previous year	-3.3%		+1.3%	-4.6%	-3.5%		-2.4%	+0.4%	-0.5%		+2.4%	+0.6%
	Female	775,598	56.7%	2,565,439	511,684	796,010	56.6%	2,638,538	517,137	814,665	56.4%	2,729,389	506,640
ger	Change from previous year	-2.6%		-2.8%	-1.1%	-2.3%		-3.3%	+2.1%	+0.2%		+1.2%	+2.0%
enc	Male	589,906	43.1%	2,081,734	391,556	609,476	43.3%	2,138,257	405,069	629,837	43.6%	2,228,893	406,667
	Change from previous year	-3.2%		-2.6%	-3.3%	-3.2%		-4.1%	-0.4%	-0.4%		+0.8%	+0.9%
	American Indian	6,735	0.5%	15,882	2,956	5,295	0.4%	12,409	2,124	5,053	0.3%	11,668	1,844
	Change from previous year									-6.0%		-9.4%	-9.1%
	Asian	165,567	12.1%	808,079	132,994	164,251	11.7%	794,039	130,151	172,045	11.9%	832,541	132,308
	Change from previous year									+0.4%		+3.2%	+2.2%
	Black	104,356	7.6%	272,625	39,849	109,695	7.8%	285,408	40,739	116,221	8.0%	308,439	37,859
7	Change from previous year									-1.6%		-1.0%	+1.8%
oity	Hispanic or Latino <sup>6</sup>	329,525	24.1%	977,614	199,020	349,446	24.8%	1,039,113	212,103	358,933	24.8%	1,093,743	208,945
hnii	Change from previous year									+4.5%		+4.2%	+6.5%
Æt	Pacific Islander	2,323	0.2%	6,144	1,014	2,397	0.2%	6,185	989	2,749	0.2%	7,449	1,044
асе	Change from previous year									-5.1%		-5.3%	-10.5%
ď	White	662,842	48.4%	2,244,559	464,692	675,319	48.0%	2,294,874	469,821	705,196	48.8%	2,423,760	479,867
	Change from previous year									-2.3%		-1.2%	-0.9%
	Two or more races	63,509	4.6%	223,097	42,567	64,815	4.6%	228,313	42,414	62,872	4.4%	223,244	39,733
	Change from previous year									+4.7%		+4.6%	+5.6%
	No Response	33,598	2.5%	107,569	22,127	35,383	2.5%	119,810	24,665	21,395	1.5%	57,396	11,696
	Change from previous year									-0.6%		+6.9%	+3.3%
ES	Low-income <sup>8</sup>	386,101	28.2%	1,195,390	213,532	399,815	28.4%	1,266,930	223,806	391,855	27.1%	1,277,567	206,162
S	Change from previous year	-3.4%		-5.6%	-4.6%	+2.0%		-0.8%	+8.6%	+0.3%		+0.9%	+3.6%



#### Percent of Exam Takers Reported by Parent Education Level<sup>9</sup>

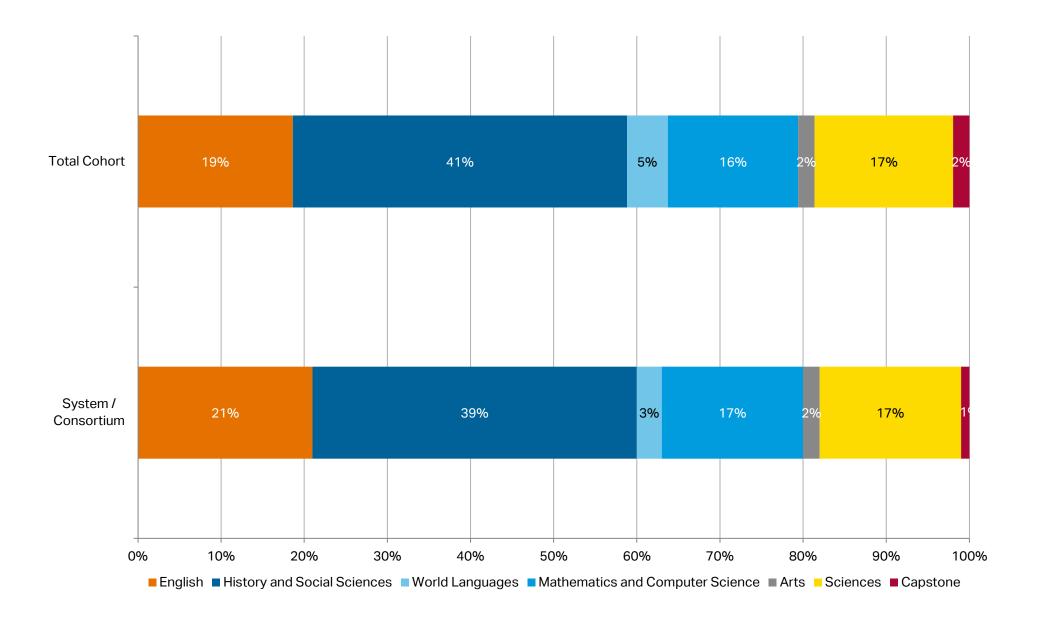


#### Percent of Low-income<sup>8</sup> Exam Takers Reported

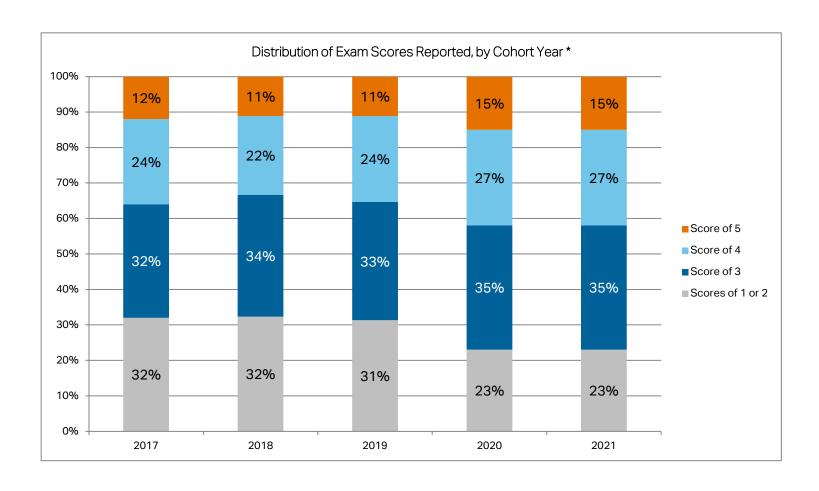


- Kansas Board of Regents: Public Four-Year Institutions
- Total Cohort<sup>2</sup>









<sup>\*</sup>The College Board and the American Council on Education (ACE) recommend granting credit/placement for AP Exam scores of 3, 4, and 5. Students earning a 3 or higher on an AP Exam tend to earn higher GPAs and to graduate within 4-5 years at a higher rate than non-AP students. In this graph, scores of 1 and 2 are shown for general reference as a combined group. For more information, please see Note 3 in the Data Notes section of this report.

#### Exam Scores, Gender and Exam Taker Origin



o)			# of Ex	am Scores R	eported	Exam Ta	ker Gender		Exam Tal	ker Origin <sup>5</sup>	
Discipline	Exam Name	# of Exam Takers Reported <sup>1</sup>	3	4	5	Male	Female	In-State Exam Takers	Out-of-State Exam Takers	Non-US Exam Takers	In-State Public School Exam Takers
	Art History	19	4	7	4	10	9	6	13	0	6
	% of exam takers reported		21%	37%	21%	53%	47%	32%	68%	0%	32%
	Music Theory	16	8	2	4	5	10	9	7	0	9
	% of exam takers reported		50%	13%	25%	31%	63%	56%	44%	0%	56%
Arts	2-D Art and Design	34	15	14	2	5	29	19	15	0	15
₹	% of exam takers reported		44%	41%	6%	15%	85%	56%	44%	0%	44%
	3-D Art and Design	4	-	-	-	1	3	1	3	0	1
	% of exam takers reported		-	-	-	25%	75%	25%	75%	0%	25%
	Drawing	19	7	9	3	4	14	9	10	0	8
	% of exam takers reported		37%	47%	16%	21%	74%	47%	53%	0%	42%
O)	Capstone: Research	20	8	4	5	7	13	6	13	1	5
tone	% of exam takers reported		40%	20%	25%	35%	65%	30%	65%	5%	25%
Capstone	Capstone: Seminar	35	25	7	2	15	20	10	24	1	9
O	% of exam takers reported		71%	20%	6%	43%	57%	29%	69%	3%	26%
	English Language and Composition	852	347	242	141	333	517	491	355	6	449
English	% of exam takers reported		41%	28%	17%	39%	61%	58%	42%	1%	53%
Eng	English Literature and Composition	423	167	91	34	161	259	224	197	2	184
	% of exam takers reported		39%	22%	8%	38%	61%	53%	47%	0%	43%
	Comparative Government and Politics	34	11	15	2	20	14	9	25	0	9
es	% of exam takers reported		32%	44%	6%	59%	41%	26%	74%	0%	26%
oue	European History	270	97	69	32	145	124	221	48	1	219
Sci	% of exam takers reported		36%	26%	12%	54%	46%	82%	18%	0%	81%
History and Social Sciences	Human Geography	199	49	86	30	85	113	68	128	3	66
_ d Sc	% of exam takers reported		25%	43%	15%	43%	57%	34%	64%	2%	33%
au /	Macroeconomics	100	29	30	14	58	42	26	74	0	25
ston	% of exam takers reported		29%	30%	14%	58%	42%	26%	74%	0%	25%
豐	Microeconomics	56	13	23	6	30	26	18	38	0	18
	% of exam takers reported		23%	41%	11%	54%	46%	32%	68%	0%	32%

#### Exam Scores, Gender and Exam Taker Origin (continued)



Φ			# of Ex	am Scores R	eported	Exam Tal	ker Gender	I	Exam Tal	ker Origin <sup>5</sup>	
Discipline	Exam Name	# of Exam Takers Reported <sup>1</sup>	3	4	5	Male	Female	In-State Exam Takers	Out-of-State Exam Takers	Non-US Exam Takers	In-State Public School Exam Takers
es	Psychology	322	89	116	75	101	218	119	201	2	110
and Social Sciences	% of exam takers reported		28%	36%	23%	31%	68%	37%	62%	1%	34%
Sci	United States Government and Politics	460	165	82	85	227	232	245	214	1	216
ocial	% of exam takers reported		36%	18%	18%	49%	50%	53%	47%	0%	47%
o Sch	United States History	697	245	190	109	336	358	403	290	4	369
/ au	% of exam takers reported		35%	27%	16%	48%	51%	58%	42%	1%	53%
History	World History: Modern	258	96	85	24	111	145	52	203	3	35
デ	% of exam takers reported		37%	33%	9%	43%	56%	20%	79%	1%	14%
	Calculus AB	462	121	101	100	254	206	278	179	5	246
	% of exam takers reported		26%	22%	22%	55%	45%	60%	39%	1%	53%
- B	Calculus BC	237	69	37	86	144	93	140	96	1	131
and	% of exam takers reported		29%	16%	36%	61%	39%	59%	41%	0%	55%
Mathematics and Computer Science	Computer Science A	57	21	13	8	48	9	35	21	1	30
ema	% of exam takers reported		37%	23%	14%	84%	16%	61%	37%	2%	53%
lath omp	Computer Science Principles <sup>11</sup>	55	32	14	7	39	16	22	33	0	15
≥ ⊙	% of exam takers reported		58%	25%	13%	71%	29%	40%	60%	0%	27%
	Statistics	261	69	73	44	116	145	123	134	4	115
	% of exam takers reported		26%	28%	17%	44%	56%	47%	51%	2%	44%
	Biology	285	133	77	17	107	176	147	134	4	127
	% of exam takers reported		47%	27%	6%	38%	62%	52%	47%	1%	45%
	Chemistry	236	80	60	13	127	109	146	90	0	124
(0	% of exam takers reported		34%	25%	6%	54%	46%	62%	38%	0%	53%
)Ces	Environmental Science	123	23	59	16	58	65	37	83	3	37
Sciences	% of exam takers reported		19%	48%	13%	47%	53%	30%	67%	2%	30%
0)	Physics 1	263	78	63	13	161	101	159	102	2	151
	% of exam takers reported		30%	24%	5%	61%	38%	60%	39%	1%	57%
	Physics 2	65	30	14	8	53	12	41	24	0	40
	% of exam takers reported		46%	22%	12%	82%	18%	63%	37%	0%	62%

#### Exam Scores, Gender and Exam Taker Origin (continued)



Ф			# of Exa	ım Scores R	eported	Exam Tak	er Gender		Exam Tal	ker Origin <sup>5</sup>	
Discipline	Exam Name	# of Exam Takers Reported <sup>1</sup>	3	4	5	Male	Female	In-State Exam Takers	Out-of-State Exam Takers	Non-US Exam Takers	In-State Public School Exam Takers
	Physics C: Electricity and Magnetism	25	6	5	9	17	8	16	8	1	16
Sciences	% of exam takers reported		24%	20%	36%	68%	32%	64%	32%	4%	64%
Sciel	Physics C: Mechanics	70	21	21	11	51	19	45	24	1	40
o,	% of exam takers reported		30%	30%	16%	73%	27%	64%	34%	1%	57%
	Chinese Language and Culture	2	_	_	_	1	1	2	0	0	2
	% of exam takers reported		-	-	-	50%	50%	100%	0%	0%	100%
	French Language and Culture	18	8	3	4	4	14	9	9	0	9
	% of exam takers reported		44%	17%	22%	22%	78%	50%	50%	0%	50%
	German Language and Culture	2	-	_	-	2	0	1	1	0	1
(0	% of exam takers reported		-	-	-	100%	0%	50%	50%	0%	50%
ge	Italian Language and Culture	0	0	0	0	0	0	0	0	0	0
Эğ	% of exam takers reported										
World Languages	Japanese Language and Culture	0	0	0	0	0	0	0	0	0	0
orlo	% of exam takers reported										
<b>=</b>	Latin	3	-	_	-	1	2	2	1	0	1
	% of exam takers reported		-	-	-	33%	67%	67%	33%	0%	33%
	Spanish Language and Culture	135	52	48	17	49	86	69	64	2	57
	% of exam takers reported		39%	36%	13%	36%	64%	51%	47%	1%	42%
	Spanish Literature and Culture	9	5	2	1	3	6	3	5	1	3
	% of exam takers reported		56%	22%	11%	33%	67%	33%	56%	11%	33%
	System / Consortium - Exam Takers	1,535	2,126	1,663	928	681	849	887	638	10	786
also se	% of exams/exam takers reported*		35%	27%	15%	44%	55%	58%	42%	1%	51%
Totals	Total Cohort <sup>2</sup> - Exam Takers	1,368,455	1,194,897	937,618	670,837	589,906	775,598	N/A	N/A	47,793	N/A
	% of exams/exam takers reported*		26%	20%	14%	43%	57%			3%	

<sup>\*</sup> In the "Totals" section for the "# of Exam Scores Reported" columns, the percentages represent the number of exams with scores of 3, 4, and 5 **compared to the total number of exams reported** for scores of 1–5. (For the total number of exams reported, see the "Overview of Exam Taker Scores Reported" section of the report.) For all other columns, percentages in the "Totals" section represent the number of exam takers for each characteristic **compared to the total number of exam takers reported**.

#### Ethnicity and Low-Income Demographics



е						Ethnicit	y/Race				
Discipline	Exam Name	# of Exam Takers Reported <sup>1</sup>	American Indian	Asian	Black	Hispanic or Latino <sup>6</sup>	Pacific Islander	White	Two or More Races	No Response	Low-income <sup>8</sup>
	Art History	19	0	1	0	0	0	17	1	0	0
	% of exam takers reported		0%	5%	0%	0%	0%	89%	5%	0%	0%
	Music Theory	16	0	0	0	2	0	14	0	0	1
	% of exam takers reported		0%	0%	0%	13%	0%	88%	0%	0%	6%
Arts	2-D Art and Design	34	1	1	1	1	0	26	4	0	1
Ā	% of exam takers reported		3%	3%	3%	3%	0%	76%	12%	0%	3%
	3-D Art and Design	4	0	0	0	1	0	3	0	0	0
	% of exam takers reported		0%	0%	0%	25%	0%	75%	0%	0%	0%
	Drawing	19	0	3	2	1	0	13	0	0	3
	% of exam takers reported		0%	16%	11%	5%	0%	68%	0%	0%	16%
Φ.	Capstone: Research	20	0	0	0	3	0	16	1	0	0
tone	% of exam takers reported		0%	0%	0%	15%	0%	80%	5%	0%	0%
Capstone	Capstone: Seminar	35	0	0	0	3	0	31	1	0	1
0	% of exam takers reported		0%	0%	0%	9%	0%	89%	3%	0%	3%
	English Language and Composition	852	6	80	13	79	0	628	40	6	50
English	% of exam takers reported		1%	9%	2%	9%	0%	74%	5%	1%	6%
Eng	English Literature and Composition	423	3	34	10	45	0	313	15	3	36
	% of exam takers reported		1%	8%	2%	11%	0%	74%	4%	1%	9%
	Comparative Government and Politics	34	0	0	0	2	0	31	1	0	0
S S	% of exam takers reported		0%	0%	0%	6%	0%	91%	3%	0%	0%
euc	European History	270	1	43	4	17	0	191	12	2	13
Sci	% of exam takers reported		0%	16%	1%	6%	0%	71%	4%	1%	5%
ocial	Human Geography	199	0	20	3	22	0	145	7	2	14
History and Social Sciences	% of exam takers reported		0%	10%	2%	11%	0%	73%	4%	1%	7%
an	Macroeconomics	100	0	8	1	7	0	79	5	0	4
ston	% of exam takers reported		0%	8%	1%	7%	0%	79%	5%	0%	4%
뿔	Microeconomics	56	1	4	0	3	0	44	4	0	1
	% of exam takers reported		2%	7%	0%	5%	0%	79%	7%	0%	2%

#### Ethnicity and Low-Income Demographics (continued)



ЭС						Ethnicit	y/Race				
Discipline	Exam Name	# of Exam Takers Reported <sup>1</sup>	American Indian	Asian	Black	Hispanic or Latino <sup>6</sup>	Pacific Islander	White	Two or More Races	No Response	Low-income <sup>8</sup>
es	Psychology	322	1	34	4	15	0	253	11	4	20
History and Social Sciences	% of exam takers reported		0%	11%	1%	5%	0%	79%	3%	1%	6%
Sci	United States Government and Politics	460	4	46	7	36	0	353	12	2	40
ocia	% of exam takers reported		1%	10%	2%	8%	0%	77%	3%	0%	9%
g d S	United States History	697	4	81	9	60	0	508	31	4	50
/ an	% of exam takers reported		1%	12%	1%	9%	0%	73%	4%	1%	7%
ston	World History: Modern	258	3	2	2	27	0	211	12	1	19
デ	% of exam takers reported		1%	1%	1%	10%	0%	82%	5%	0%	7%
	Calculus AB	462	3	60	6	33	0	343	12	5	24
	% of exam takers reported		1%	13%	1%	7%	0%	74%	3%	1%	5%
- Q	Calculus BC	237	1	38	2	15	0	172	8	1	7
and	% of exam takers reported		0%	16%	1%	6%	0%	73%	3%	0%	3%
Mathematics ( Computer Scie	Computer Science A	57	1	7	1	4	0	42	2	0	1
eme	% of exam takers reported		2%	12%	2%	7%	0%	74%	4%	0%	2%
lath omp	Computer Science Principles <sup>11</sup>	55	0	8	0	1	0	45	1	0	1
≥ 8	% of exam takers reported		0%	15%	0%	2%	0%	82%	2%	0%	2%
	Statistics	261	4	30	3	21	0	189	12	2	10
	% of exam takers reported		2%	11%	1%	8%	0%	72%	5%	1%	4%
	Biology	285	2	35	4	23	0	207	12	2	16
	% of exam takers reported		1%	12%	1%	8%	0%	73%	4%	1%	6%
	Chemistry	236	1	49	5	16	0	158	7	0	11
	% of exam takers reported		0%	21%	2%	7%	0%	67%	3%	0%	5%
Sciences	Environmental Science	123	0	4	3	10	0	99	6	1	8
cier	% of exam takers reported		0%	3%	2%	8%	0%	80%	5%	1%	7%
S	Physics 1	263	0	40	0	16	0	194	13	0	12
	% of exam takers reported		0%	15%	0%	6%	0%	74%	5%	0%	5%
	Physics 2	65	0	10	0	6	0	44	5	0	3
	% of exam takers reported		0%	15%	0%	9%	0%	68%	8%	0%	5%

#### Ethnicity and Low-Income Demographics (continued)



<u>ə</u>						Ethnicit	y/Race				
Discipline	Exam Name	# of Exam Takers Reported <sup>1</sup>	American Indian	Asian	Black	Hispanic or Latino <sup>6</sup>	Pacific Islander	White	Two or More Races	No Response	Low-income <sup>8</sup>
W	Physics C: Electricity and Magnetism	25	0	6	0	3	0	14	2	0	0
Sciences	% of exam takers reported		0%	24%	0%	12%	0%	56%	8%	0%	0%
Sciel	Physics C: Mechanics	70	0	11	0	6	0	48	5	0	1
0)	% of exam takers reported		0%	16%	0%	9%	0%	69%	7%	0%	1%
	Chinese Language and Culture	2	0	2	0	0	0	0	0	0	1
	% of exam takers reported		0%	100%	0%	0%	0%	0%	0%	0%	50%
	French Language and Culture	18	0	1	0	2	0	12	3	0	1
	% of exam takers reported		0%	6%	0%	11%	0%	67%	17%	0%	6%
	German Language and Culture	2	0	0	0	1	0	1	0	0	0
(0	% of exam takers reported		0%	0%	0%	50%	0%	50%	0%	0%	0%
World Languages	Italian Language and Culture	0	0	0	0	0	0	0	0	0	0
) jij	% of exam takers reported										
- Fa	Japanese Language and Culture	0	0	0	0	0	0	0	0	0	0
/orlc	% of exam takers reported										
<b>=</b>	Latin	3	0	0	0	0	0	3	0	0	0
	% of exam takers reported		0%	0%	0%	0%	0%	100%	0%	0%	0%
	Spanish Language and Culture	135	0	14	2	27	0	85	6	1	10
	% of exam takers reported		0%	10%	1%	20%	0%	63%	4%	1%	7%
	Spanish Literature and Culture	9	0	1	0	6	0	2	0	0	2
	% of exam takers reported		0%	11%	0%	67%	0%	22%	0%	0%	22%
	System / Consortium - Exam Takers	1,535	7	132	19	129	0	1,171	63	14	102
als	% of exams/exam takers reported*		0%	9%	1%	8%		76%	4%	1%	7%
Totals	Total Cohort <sup>2</sup> - Exam Takers	1,368,455	6,735	165,567	104,356	329,525	2,323	662,842	63,509	33,598	386,101
	% of exams/exam takers reported*		0%	12%	8%	24%	0%	48%	5%	2%	28%

<sup>\*</sup> In the "Totals" section for the "# of Exam Scores Reported" columns, the percentages represent the number of exams with scores of 3, 4, and 5 compared to the total number of exams reported for scores of total number of exams reported, see the "Overview of Exam Taker Scores Reported" section of the report.) For all other columns, percentages in the "Totals" section represent the number of exam takers for each characteristic compared to the total number of exam takers reported.



# Institutions Included in this Report for Current Year Calculations<sup>12</sup>

Institution	Institution Code (DI Code)	City	State	# of Students	# of Exam Takers Scoring 3 or Higher <sup>4</sup>
University of Kansas	6871	LAWRENCE	KS	899	879
Kansas State University	6334	MANHATTAN	KS	346	332
Wichita State University	6884	WICHITA	KS	167	154
Pittsburg State University	6336	PITTSBURG	KS	44	39
Washburn University	6928	TOPEKA	KS	35	34
Fort Hays State University	6218	HAYS	KS	28	25
Emporia State University	6335	EMPORIA	KS	16	15

\*DI codes with counts of 0 and historic DI codes are displayed for reference. These DIs may have had score sends in past years.

#### **Data Notes**



The following characteristics represented in this summary are reported by students during exam registration:

- Exam taker origin (In-State, Out-of-State, Non-US)
- Gender
- Ethnicity/race
- Parent education level

Because of rounding, sums of percentages may not equal 100 percent.

1. Who is represented in this report?

This report includes public and private high school students in the US and abroad who indicated 2021 as their graduation year and who sent AP exam scores to your institution(s) between March 1, 2021 and October 31, 2021 (in their graduating year). The report includes all AP Exams taken by this population during high school.

Students may have selected your institution(s) as a score recipient during their exam registration, or they may have requested a transcript to be sent to your institution(s) at a later date.

Why did we include only these students?

Our analysis shows that students who send AP exam scores to an institution between March 1 and October 31 of their high school graduation year have more than a 90% likelihood of matriculating at that institution. Our aim was to align our data as closely as possible with students who are actually enrolled at your institution(s). For this reason, we have not included students who only sent scores to your institution(s) outside this period of time.

- 2. Total Cohort includes all public and private high school students in the US and abroad who indicated 2021 as their graduation year and who took an AP Exam at any point during high school.
- 3. AP Exam scores are provided on a five-point scale:
  - The knowledge and skills criteria for earning a score of 1-5 are derived from standard setting and college comparability studies. As part of this process, committees of college faculty who teach the comparable college course detail the performance required to earn each score. Additional college comparability studies are conducted on campuses to inform the cut scores for the exams. These processes ensure that AP Exam outcomes align with college faculty expectations. For more information about AP Exam score setting, please visit: https://aphighered.collegeboard.org/exams/scoring

AP Exam Score	Recommendation	College Course Grade Equivalent
5	Extremely qualified	A+ or A
4	Very qualified	A-, B+ or B
3	Qualified	B-, C+ or C
2	Possibly qualified	
1	No recommendation	

- 4. The College Board and the American Council on Education (ACE) recommend granting credit/placement for AP Exam scores of 3, 4, and 5. Research also correlates these scores to academic success and opportunity; students earning a 3 or higher on an AP Exam tend to earn higher GPAs and to graduate within 4-5 years at a higher rate than non-AP students. For more information about credit granting recommendations, please visit <a href="https://aphighered.collegeboard.org/setting-credit-placement-policy/credit-granting-recommendations">https://aphighered.collegeboard.org/setting-credit-placement-policy/credit-granting-recommendations</a>.
- 5. The "In-State", "Out-of-State" and "Non-US" designations are based upon where a student tested in relation to your institution.

#### **Data Notes (continued)**



6. Note the following regarding abbreviations of the race/ethnicity reporting categories:

Hispanic: Includes all students who self-identified as Cuban; Mexican; Puerto Rican; or Another Hispanic, Latino, or Latin American on the ethnicity portion of the race/ethnicity questionnaire. In accordance with federal guidelines, students who identify as both "Hispanic/Latino" and one of the above races are reported as "Hispanic/Latino" on this report. Students reported as "Two or more races" are non-Hispanic.

Traditionally Underrepresented: Includes all students who provided a response to the race/ethnicity questionnaire and indicated a racial/ethnic group other than White; Asian; or two or more races, White and Asian, or who received a College Board fee reduction for exams taken at any point during high school.

"Other" as an option was discontinued following the 2015-16 race/ethnicity reporting update, and students have now answered the new two-part question. Race/Ethnicity totals from 2019 and prior years may not sum to 100% following removal of the 'Other' option from tables in this report.

Change from Last Year: The change from last year for frequency data (number of test-takers or exams) is represented as a percentage change. It is obtained by subtracting the previous year's total from the current year and then dividing this difference by the previous year's total, which is then multiplied by 100.

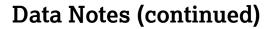
- 7. In 2020, AP exam takers saw a new option when providing race / ethnicity data: "I do not wish to respond." As a result of this change, the proportion of students electing not to provide a response nearly doubled. In parallel, the proportions of AP students identifying as Black, as Hispanic or Latino, and as White each declined. In 2021, this question was updated again to remove the "I do not wish to respond" option. Due to these differences in the questionnaires, percent-change statistics are not available for ethnicity between 2020, 2021, and prior years.
- 8. "Low-income" exam takers received a College Board fee reduction for at least one AP Exam.
- 9. "Parent Education Level" represents the highest education level reported by students for either parent. Some of the categories listed on the chart are composites of the parent education levels selected by students during exam registration, as follows:
  - "No High School Diploma" includes "grade school" and "some high school."
  - "High School Diploma" includes "high school diploma or equivalent," "business or trade school," and "some college."
  - "Bachelor's Degree" includes "bachelor's or four-year degree" and "some graduate or professional school."
- 10. AP Exams are categorized as follows:
  - Arts: Art History, Music Theory, Art and Design
  - Capstone: Capstone Research, Capstone Seminar
  - English: English Language and Composition, English Literature and Composition

History and Social Science: Comparative Government and Politics, European History, Human Geography, Macroeconomics, Microeconomics, Psychology, US Government and Politics, US History, World History: Modern

Mathematics and Computer Science: Calculus AB, Calculus BC, Computer Science A, Statistics, Computer Science Principles

Sciences: Biology, Chemistry, Environmental Science, Physics C, Physics 1, Physics 2

World Languages: Chinese Language and Culture, French Language and Culture, German Language and Culture, Italian Language and Culture (discontinued, 2009; reinstated, 2012), Japanese Language and Culture, Latin, Spanish Language and Culture, Spanish Literature and Culture





- 11. Computer Science Principles scores were first released in summer 2017.
- 12. This system report is an aggregation of the AP score sends to these colleges and universities. Individual institution reports have only been generated for those colleges and universities to which 25 or more students sent scores.