SAT® Percentile Ranks for Males, Females and Total Group

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2012 College-Bound Seniors — Mathematics

This table allows you to compare a student's mathematics score with the performance of other test-takers in the total group of 2012 college-bound seniors, as well as with all males and all females in the cohort. Percentile ranks show the percentage of each group who scored lower on the section.

	Total		Male		Female	
Score	Number	Percentile	Number	Percentile	Number	Percentile
800	11,494	99	7,679	99	3,815	99+
790	6,843	99	4,287	98	2,556	99
780	7,248	98	4,844	98	2,404	99
770	4,613	98	2,816	97	1,797	99
760	12,204	97	7,738	96	4,466	98
750	6,764	97	4,396	96	2,368	98
740	12,656	96	7,667	95	4,989	97
730	7,265	96	4,514	94	2,751	97
720	15,689	95	9,452	93	6,237	96
710	12,903	94	7,844	92	5,059	96
700	21,003	93	12,607	91	8,396	95
690	16,294	92	9,738	89	6,556	94
680	24,915	90	14,664	87	10,251	93
670	26,241	89	15,064	85	11,177	92
660	27,374	87	15,705	83	11,669	90
650	30,230	85	16,637	81	13,593	89
640	32,677	83	18,090	79	14,587	87
630	30,337	82	16,392	77	13,945	86
620	32,001	80	17,218	75	14,783	84
610	35,498	78	18,931	72	16,567	82
600	51,509	74	26,666	69	24,843	79
590	35,704	72	18,456	66	17,248	77
580	37,907	70	19,269	64	18,638	75
570	47,371	67	24,329	61	23,042	73
560	49,496	64	24,645	58	24,851	70
550	41,911	62	20,706	55	21,205	68
540	59,095	58	27,854	51	31,241	64
530	51,735	55	24,804	48	26,931	61
520	46,469	52	21,398	45	25,071	58
510	55,928	49	25,647	42	30,281	55
500	64,502	45	28,534	38	35,968	51
490	48,962	42	21,594	36	27,368	48
480	45,208	39	19,458	33	25,750	45
470	64,370	35	27,141	30	37,229	40
460	60,518	32	25,402	26	35,116	37

Definitions of statistical terms are provided online at research.collegeboard.org/definitions.

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2012 College-Bound Seniors — Mathematics

	Total		Male		Female	
Score	Number	Percentile	Number	Percentile	Number	Percentile
450	42,182	29	17,418	24	24,764	34
440	57,639	26	22,533	21	35,106	30
430	46,181	23	18,486	19	27,695	27
420	40,188	21	15,678	17	24,510	24
410	40,231	18	15,836	15	24,395	21
400	44,564	16	16,889	13	27,675	18
390	39,484	13	15,176	11	24,308	15
380	29,850	11	11,389	9	18,461	13
370	28,520	10	10,696	8	17,824	11
360	25,084	8	9,503	7	15,581	9
350	23,738	7	9,047	6	14,691	8
340	19,845	6	7,414	5	12,431	6
330	14,467	5	5,644	4	8,823	5
320	11,466	4	4,449	3	7,017	5
310	12,329	3	4,689	3	7,640	4
300	13,113	2	4,896	2	8,217	3
290	7,444	2	2,926	2	4,518	2
280	5,196	2	2,140	1	3,056	2
270	6,902	1	2,628	1	4,274	1
260	2,923	1	1,149	1	1,774	1
250	4,193	1	1,647	1	2,546	1
240	1,955	1	815	1	1,140	1
230	3,112	1	1,161	1-	1,951	1
220	1,609	1-	665	1-	944	1-
210	2,134	1-	800	1-	1,334	1-
200	5,196	—	2,282	—	2,914	—
Number	1,664,479		778,142		886,337	
Mean	514		532		499	
S.D.	117		119		113	

Definitions of statistical terms are provided online at **research.collegeboard.org/definitions.**

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