

SAT® Percentile Ranks for Males, Females and Total Group



2011 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 2011 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.

Score	Total		Male		Female	
	Number	Percentile	Number	Percentile	Number	Percentile
800	13,803	99	9,120	99	4,683	99
790	1,250	99	771	99	479	99
780	4,586	99	3,114	98	1,472	99
770	10,887	98	6,824	97	4,063	99
760	8,911	98	5,648	97	3,263	98
750	7,016	97	4,576	96	2,440	98
740	11,725	96	7,011	95	4,714	98
730	8,408	96	5,171	95	3,237	97
720	10,168	95	6,134	94	4,034	97
710	16,870	94	10,037	92	6,833	96
700	18,269	93	10,809	91	7,460	95
690	21,251	92	12,528	89	8,723	94
680	23,953	90	13,886	88	10,067	93
670	25,277	89	14,657	86	10,620	92
660	26,024	87	14,554	84	11,470	90
650	26,991	86	15,031	82	11,960	89
640	30,683	84	16,878	80	13,805	88
630	30,429	82	16,396	78	14,033	86
620	31,951	80	17,223	75	14,728	84
610	52,108	77	27,251	72	24,857	81
600	35,370	75	18,342	69	17,028	79
590	34,763	73	17,591	67	17,172	78
580	42,660	70	21,622	64	21,038	75
570	43,653	67	21,686	61	21,967	73
560	52,761	64	25,458	58	27,303	69
550	43,620	62	21,007	55	22,613	67
540	58,829	58	28,011	52	30,818	63
530	45,546	55	21,491	49	24,055	61
520	59,660	52	27,382	45	32,278	57
510	51,061	48	23,285	42	27,776	54
500	48,617	46	21,921	40	26,696	51
490	67,314	41	29,573	36	37,741	46
480	49,631	38	21,813	33	27,818	43
470	44,352	36	19,020	30	25,332	40
460	67,957	32	28,405	27	39,552	36

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Score	Total		Male		Female	
	Number	Percentile	Number	Percentile	Number	Percentile
450	49,240	29	20,550	24	28,690	33
440	43,096	26	17,852	22	25,244	30
430	47,561	23	19,378	19	28,183	26
420	49,870	20	19,751	17	30,119	23
410	43,990	17	17,474	14	26,516	20
400	35,933	15	14,104	13	21,829	18
390	30,823	13	12,064	11	18,759	15
380	33,097	11	12,673	9	20,424	13
370	28,783	10	10,977	8	17,806	11
360	26,332	8	10,225	7	16,107	9
350	22,916	7	8,772	6	14,144	8
340	17,552	6	6,757	5	10,795	6
330	14,702	5	5,549	4	9,153	5
320	13,053	4	5,000	3	8,053	4
310	12,588	3	4,881	3	7,707	4
300	10,799	2	4,113	2	6,686	3
290	8,214	2	3,153	2	5,061	2
280	5,907	2	2,331	1	3,576	2
270	5,088	1	2,028	1	3,060	1
260	4,147	1	1,720	1	2,427	1
250	2,306	1	971	1	1,335	1
240	4,090	1	1,623	1	2,467	1
230	1,947	1	755	1-	1,192	1
220	2,526	1-	1,042	1-	1,484	1-
210	1,536	1-	585	1-	951	1-
200	4,673	—	2,051	—	2,622	—
Number	1,647,123		770,605		876,518	
Mean	514		531		500	
S.D.	117		119		113	