



2008 Arkansas Highlights

All Schools

Advanced Placement Program[®], PSAT/NMSQT[®], SAT[®] Reasoning Test

AP[®] Participation and Performance

- The number of Arkansas students taking exams in 2008 was 17,729, representing a 5.5% increase from 2007 (16,804), and 166% from 2004 (6,674)
- The number of exams taken was 29,339, representing an 8% increase from 2007 (27,170), and 164% increase from 2004 (11,112)
- There was a 6.2% increase in the number of exam scores of 3 or higher (8,588) from 2007 (8,084) and an increase of 76% from 2004 (4,881)
- 2,265 African American students represented 12.8% of test takers, with 174 students scoring a 3, 4, or 5 on an exam in 2008, an increase of 89% since 2004 (92)
- 728 Hispanic students represented 4.1% of test takers, with 362 students scoring a 3, 4, or 5 on an exam, an increase of 97% since 2004 (184)
- Top 5 AP Programs
 1. AP English Language 5047 exams (17% of all exams)
 2. AP English Literature 4716 exams (16% of all exams)
 3. AP US History 4379 exams (15% of all exams)
 4. AP World History 2572 exams (9% of all exams)
 5. AP Calculus AB 2000 exams (7% of all exams)

2008 Advanced Placement Possibilities (based on 2007 PSAT/NMSQT Data)

2008 AP Calculus AB Data

Total number of exams	2,000
Total number of exams with scores of 3-5	685
Number of Students Likely to Receive a 3+	2,856

2008 AP English Literature Data

Total number of exams	4,716
Total number of exams with scores of 3-5	1,491
Cumulative Number of Students Likely to Receive a 3+	3,056

2008 AP US History Data

Total number of exams	4,379
Total number of exams with scores of 3-5	795
Cumulative Number of Students Likely to Receive a 3+	2,919

PSAT/NMSQT® Participation and Performance

- There were 6,564 junior test-takers in 2006, a decrease of 6.3 %
- There were 4548 sophomore test-takers in 2006, a decrease of 14.1%
- Score performance of Arkansas juniors and sophomores was higher than the national pool

AR junior score means:	Critical Reading: 49.2	Math: 50.0
Writing: 48.9		
National junior score means:	Critical Reading: 46.8	Math: 48.2
Writing: 45.9		
AR sophomore score means:	Critical Reading: 44.0	Math: 45.2
Writing: 44.1		
National sophomore score means:	Critical Reading: 41.9	Math: 43.2
Writing: 41.2		

SAT® Reasoning Test Participation and Performance

- The number of students taking the SAT from Arkansas in 2008 was 1,467, representing a 5.6% increase from 2007
- The mean Critical Reading score for Arkansas test-takers was 575 in 2008, as compared to 578 Critical Reading in 2007 (-3)
Nationally, Critical Reading scores remained the same (502)
- The mean Math score for Arkansas test-takers was 567 in 2008, as compared to 566 in 2007 (+1) Nationally, Math scores remained the same (515)
- The mean Writing score was 559, as compared to 565 in 2007 (-6)
Nationally, Writing scores remained the same (494)

SAT Reasoning Test Performance Summary

	N	SAT CR	SAT M	SAT W
Overall	1467	575	567	559
Male	653	582	592	555
Female	814	569	548	563
American Indian	13	570	539	549
Asian	119	546	628	539
Black	101	471	468	469
Mexican/M-A	23	571	539	545
Puerto Rican	4			
Other Hispanic/L	22	535	547	513
White	1121	589	572	572
Other	28	587	569	554
No Response	36	578	547	546

- The three colleges/universities that received most SAT scores from Arkansas test-takers were:
 1. University of Arkansas at Fayetteville
 2. University of Central Arkansas
 3. Hendrix College

- In 2008, the average SAT Reasoning Test score for students who indicated that they had previously taken the PSAT/NMSQT was 587 in Critical Reading, 574 in Mathematics, and 571 in Writing
- For those who indicated they had never taken the PSAT/NMSQT, their average score was 490 in Critical Reading, 511 in Mathematics, and 482 in Writing.