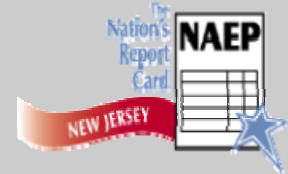


New Jersey Achievement-Level Results, Race Mathematics, Grade 8

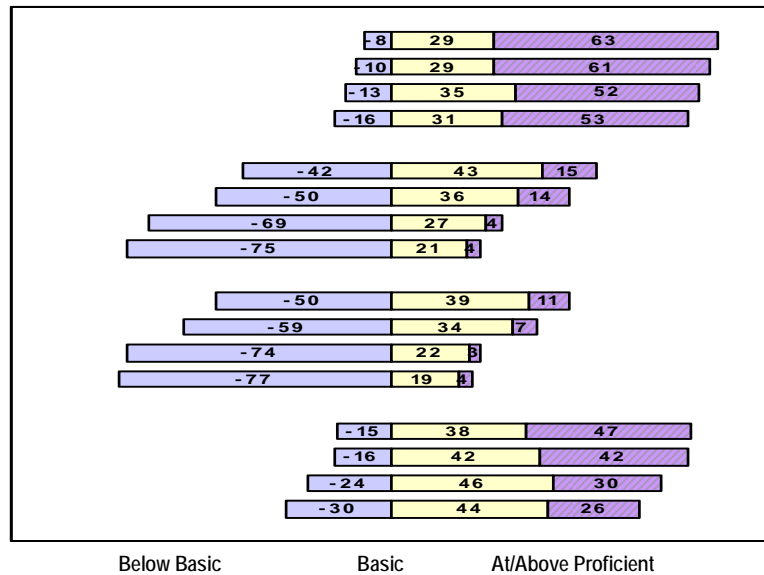


The National Assessment of Educational Progress (NAEP) reports student results using six mutually exclusive racial/ethnic categories that are consistent with those used by the New Jersey statewide assessment program. NAEP data for a specific racial/ethnic category are suppressed if the sample size is insufficient to permit reliable results. The scale scores for mathematics range from 0-500, and the achievement levels correspond to the following points on the NAEP scale: *Below Basic*, 261 or lower; *Basic*, 262-298; *Proficient*, 299-232, and *Advanced*, 333 and above.

Percentage of Students Below Basic, At Basic, and At and Above Proficient, by Race/Ethnicity

In 2005, the percentage of White students in New Jersey performing at or above *Proficient* (47 percent) was smaller than that of Asian/Pacific Islander students (63 percent), but was greater than those for the Black (11 percent) and Hispanic (15 percent) students.

Asian/Pac 2005
2003
1992
1990
Hispanic 2005
2003
1992
1990
Black 2005
2003
1992
1990
White 2005
2003
1992
1990



Percentage of Students

New Jersey NAEP Achievement Levels for White, Black, Hispanic, and Asian/Pacific Islander Students

	Year	Below Basic	At Basic	At and Above Proficient
Asian/ Pac. Isl.	1990 ¹	16	31	53
	1992 ¹	13	35	52
	2003	10	29	61
	2005	8	29	63
Hispanic	1990 ¹	75*	21*	4*
	1992 ¹	69*	27*	4*
	2003	50	36	14
	2005	42	43	15
Black	1990 ¹	77*	19*	4*
	1992 ¹	74*	22*	3*
	2003	59	34	7
	2005	50	39	11
White	1990 ¹	30*	44*	26*
	1992 ¹	24*	46*	30*
	2003	16	42	42
	2005	15	38	47

- The respective percentages of White, Black, and Hispanic students performing at or above *Proficient* were greater in 2005 than in 1990 and in 1992.
- The differences in the percentages of Asian students performing at or above *Proficient* in 1990, 1992 and 2005 were not significant.
- The difference between the percentage of White, Black, Hispanic, and Asian/Pacific Islander students in New Jersey performing at or above *Proficient* in 2003 and the respective percentages in 2005 were not found to be significantly different.

* Value is significantly different from the value for the same jurisdiction in 2005.
¹ Accommodations were not permitted for this assessment.