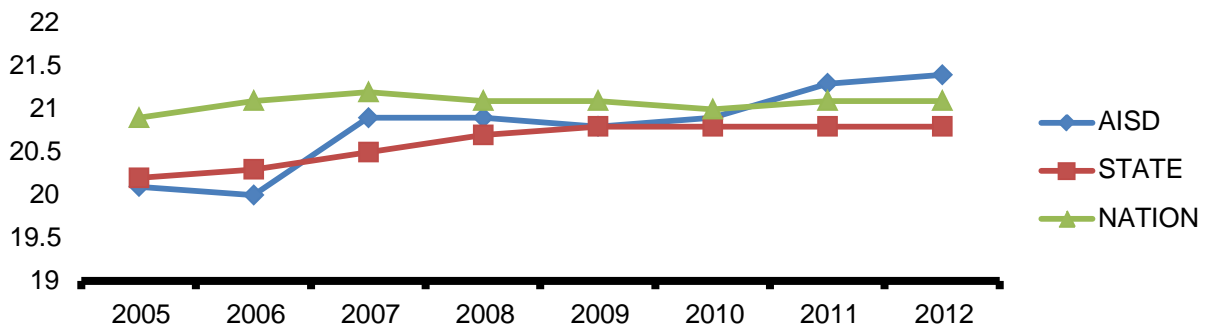
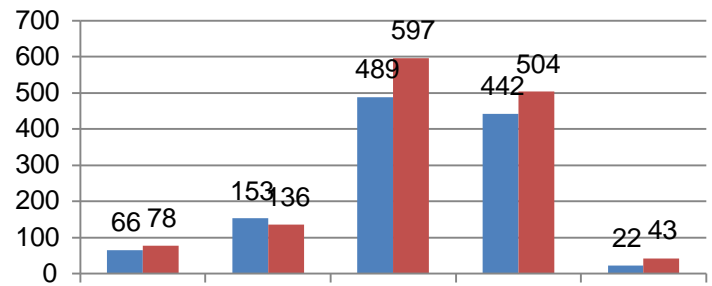




Figure 2. Number of AISD Students Taking the ACT



ACT Test Results Summary, 2010-2011

AISD average ACT scores slightly increased in English (0.2), reading (0.4), science (0.2), and composite (0.1) compared to last year. Since 2005, scores have increased by 1 to 1.7 points across subject areas, on average. AISD average ACT scores exceeded state average ACT scores in every area and exceeded national average ACT math, reading, science, and composite scores (omitted).

Figure 4. ACT Average Scores: English

Average ACT scores continued to vary across student groups by subject and between 2011 and 2012. Average ACT scores increased for Asian students in every subject area (Table 1). Compared to last year, African American students slightly increased their reading and science, while their English score decreased. Hispanic students increased their English score slightly from last year and their reading score decreased slightly. Average scores decreased slightly for White students in English, math, and science. Students of Two or More Races had increases in math, reading, and science.

Table 1. One-Year Change in ACT Average Score, by Ethnicity

				Math			Reading			Science		
	2011	2012	Diff.	2011	2012	Diff.	2011	2012	Diff.	2011	2012	Diff.
Asian	22.7	24.1	1.4	26.7	27.1	0.4	23	25.2	2.2	23.7	25.0	1.3
African American	16	14.9	-1.1									

ACT Test Results Summary, 2010-2011

Compared with last year, the percentage of AISD students meeting the ACT college readiness benchmark increased in English and science (Table 3). The highest gains were made by Asian students (between 12%15% across all areas except Math, which also increased, by only by 3%). The percentage of African American students meeting the college ready benchmark increased in reading and science and decreased in English. The percentage of Hispanic students meeting the benchmark scores increased in science and decreased in reading. The percentage of White students meeting the benchmark scores decreased in math and science. Additionally, AISD had a greater percentage of students meeting the college readiness benchmark in every area compared with the state. However, Gaps in the percentages of students meeting college readiness benchmarks continue to be found between African American and Hispanic students and their White and Asian peers.

Table 3. ACT Percentage College Ready, by Ethnicity, 2010 and 2011

English (Benchmark score= 18)	Math (Benchmark score= 22)	Reading (Benchmark score= 24)	Science (Benchmark score= 18)
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