



National Assessment of Educational Progress

Background

The National Assessment of Educational Progress (NAEP) is the only nationally representative, continuing assessment of what students in the United States know and can accomplish in various subject areas. Since NAEP assessments are administered uniformly using the same sets of test booklets across the nation, NAEP results serve as a common metric for all states and selected urban districts. The assessment stays essentially the same from year to year, with only carefully documented changes. This permits NAEP to provide a clear picture of student academic progress over time. The following tables show the most recent results of NAEP for Iowa in reading and mathematics that were available at the time this document was released. Additional information on NAEP can be found at: Nation's Report Card. Because NAEP scales are developed independently for each subject and for each content area within a subject, the scores cannot be compared across subjects.

2017 NEAP Results

Table 1 - NAEP 2017 Participation Rates

	Mathematics		Reading	
	Grade 4	Grade 8	Grade 4	Grade 8
Students with disabilities	90%	92%	92%	90%
English learners	90%	92%	94%	93%

Table 2 - Mathematics Grade Four

	Iowa 2017				National Public 2017			
	below Basic	at Basic	at Proficient	at Advanced	below Basic	at Basic	at Proficient	at Advanced
All students	17%	37%	36%	9%	21%	39%	32%	8%
White	13%	36%	41%	10%	12%	37%	40%	11%
Black	50%	35%	15%	1%	37%	44%	17%	2%
Hispanic	27%	46%	22%	4%	30%	44%	23%	3%
Asian	‡	‡	‡	‡	8%	25%	41%	26%
American Indian/Alaska Native	‡	‡	‡	‡	31%	44%	22%	3%
Native Hawaiian/Other Pacific Islander	‡	‡	‡	‡	30%	43%	23%	4%
Two or more races	26%	39%	29%	6%	16%	39%	34%	10%
Eligible	30%	42%	24%	4%	31%	44%	22%	3%
Not eligible	7%	33%	46%	14%	9%	33%	43%	14%
Identified as students with disabilities	57%	30%	12%	1%	52%	32%	13%	2%
Not identified as students with disabilities	11%	38%	40%	11%	16%	41%	34%	9%
ELL	48%	40%	11%	1%	47%	39%	13%	2%
Not ELL	15%	37%	38%	10%	18%	39%	34%	9%

Table 3 - Mathematics Grade Eight

All students	Iowa 2017				National Public 2017			
	below Basic	at Basic	at Proficient	at Advanced	below Basic	at Basic	at Proficient	at Advanced
All students	24%	39%	27%	10%	31%	36%	24%	10%
White	21%	39%	30%	11%	20%	37%	30%	13%
Black	56%	33%	10%	1%	54%	34%	11%	2%
Hispanic	35%	43%	19%	2%	43%	37%	16%	3%
Asian	10%	27%	30%	32%	12%	24%	32%	32%
American Indian/Alaska Native	‡	‡	‡	‡	43%	38%	15%	4%
Native Hawaiian/Other Pacific Islander	‡	‡	‡	‡	38%	39%	18%	5%
Two or more races	37%	37%	19%	7%	28%	36%	24%	12%
Eligible	40%	39%	18%	3%	45%	37%	15%	3%
Not eligible	15%	38%	33%	14%	17%	34%	32%	16%
Identified as students with disabilities	76%	20%	4%	1%	70%	22%	6%	2%
Not identified as students with disabilities	17%	41%	31%	11%	25%	38%	26%	11%
ELL	64%	31%	5%	#	72%	23%	5%	1%
Not ELL	23%	39%	28%	10%	28%	36%	25%	10%

Table 4 - Reading Grade Four

All students	Iowa 2017				National Public 2017			
	below Basic	at Basic	at Proficient	at Advanced	below Basic	at Basic	at Proficient	at Advanced
All students	31%	32%	29%	8%	33%	31%	27%	9%
White	25%	33%	32%	9%	22%	32%	34%	12%
Black	68%	24%	8%	‡	50%	31%	16%	3%
Hispanic	50%	28%	18%	3%	46%	32%	18%	4%
Asian	‡	‡	‡	‡	16%	25%	36%	22%
American Indian/Alaska Native	‡	‡	‡	‡	51%	28%	18%	3%
Native Hawaiian/Other Pacific Islander	‡	‡	‡	‡	44%	30%	22%	4%
Two or more races	36%	36%	23%	5%	28%	32%	29%	11%
Eligible	49%	31%	18%	3%	46%	32%	18%	3%
Not eligible	18%	33%	37%	11%	18%	30%	37%	15%
Identified as students with disabilities	79%	14%	7%	1%	68%	20%	10%	2%
Not identified as students with	23%	35%	33%	9%	28%	33%	29%	10%
ELL	73%	21%	5%	#	68%	23%	8%	1%
Not ELL	29%	33%	30%	8%	29%	32%	29%	10%

Table 5 - Reading Grade Eight

All students	Iowa 2017				National Public 2017			
	below Basic	at Basic	at Proficient	at Advanced	below Basic	at Basic	at Proficient	at Advanced
All students	20%	43%	33%	3%	25%	41%	31%	4%
White	18%	43%	35%	4%	17%	40%	39%	5%
Black	47%	37%	15%	‡	41%	42%	16%	1%
Hispanic	28%	45%	25%	2%	34%	44%	21%	1%
Asian	‡	‡	‡	‡	13%	30%	45%	12%
American Indian/Alaska Native	‡	‡	‡	‡	37%	42%	20%	1%
Native Hawaiian/Other Pacific Islander	‡	‡	‡	‡	36%	41%	21%	2%
Two or more races	18%	39%	40%	3%	20%	41%	35%	5%
Eligible	34%	45%	20%	1%	36%	43%	20%	1%
Not eligible	12%	42%	42%	5%	14%	38%	42%	7%
Identified as students with disabilities	68%	26%	6%	#	62%	29%	8%	1%
Not identified as students with disabilities	14%	45%	37%	4%	19%	42%	34%	4%
ELL	74%	23%	3%	#	68%	27%	5%	#
Not ELL	18%	43%	35%	3%	22%	41%	33%	4%