



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 digitally-based assessments (DBA) are administered using the same methodology 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.

2019 NAEP Results

Table 1 - NAEP 2019 Iowa Participation Rates

	Mathematics		Reading	
	Grade 4	Grade 8	Grade 4	Grade 8
Students with disabilities	92%	92%	92%	93%
English learners	93%	97%	90%	95%

Mathematics Grade Four Achievement

Group	Iowa 2019				National Public 2019			
	below Basic	at Basic	at Proficient	at Advanced	below Basic	at Basic	at Proficient	at Advanced
All Students	19%	39%	34%	8%	20%	40%	32%	9%
White	14%	37%	39%	10%	12%	36%	40%	12%
Black	48%	39%	12%	1%	35%	45%	18%	2%
Hispanic	32%	48%	18%	3%	27%	45%	24%	3%
Asian	‡	‡	‡	‡	7%	23%	41%	29%
American Indian/Alaska Native	‡	‡	‡	‡	32%	43%	22%	4%
Native Hawaiian/Other Pacific Islander	‡	‡	‡	‡	30%	40%	24%	5%
Two or more races	21%	48%	27%	5%	17%	40%	34%	10%
Eligible (Free/Reduced meals)	33%	42%	22%	3%	29%	45%	23%	3%
Not Eligible (Free/Reduced meals)	7%	36%	43%	13%	9%	33%	43%	15%
Students with Disabilities	70%	24%	6%	1%	55%	31%	12%	2%
Not Students with Disabilities	12%	41%	38%	9%	15%	41%	35%	9%
English Learners	51%	44%	5%	#	41%	43%	15%	1%
Not English Learners	17%	39%	36%	9%	17%	39%	34%	10%

Mathematics Grade Eight Achievement

Group	Iowa 2019				National Public 2019			
	below Basic	at Basic	at Proficient	at Advanced	below Basic	at Basic	at Proficient	at Advanced
All Students	28%	39%	25%	7%	32%	35%	23%	10%
White	23%	40%	29%	8%	21%	36%	30%	13%
Black	65%	26%	7%	1%	54%	33%	11%	2%
Hispanic	39%	43%	15%	2%	43%	37%	16%	3%
Asian	‡	‡	‡	‡	12%	24%	31%	33%
American Indian/Alaska Native	‡	‡	‡	‡	48%	37%	13%	3%
Native Hawaiian/Other Pacific Islander	‡	‡	‡	‡	47%	34%	15%	4%
Two or more races	37%	41%	18%	4%	28%	36%	25%	11%
Eligible (Free/Reduced meals)	43%	39%	16%	2%	46%	36%	15%	3%
Not Eligible (Free/Reduced meals)	17%	39%	33%	11%	18%	34%	32%	16%
Students with Disabilities	80%	17%	2%	#	74%	20%	5%	1%
Not Students with Disabilities	22%	42%	28%	8%	26%	37%	26%	11%
English Learners	82%	18%	#	#	73%	22%	4%	1%
Not English Learners	25%	40%	27%	8%	29%	36%	25%	10%

Reading Grade Four Achievement

Group	Iowa 2019				National Public 2019			
	below Basic	at Basic	at Proficient	at Advanced	below Basic	at Basic	at Proficient	at Advanced
All Students	32%	33%	27%	8%	35%	31%	26%	9%
White	27%	34%	30%	9%	24%	31%	32%	12%
Black	62%	28%	9%	2%	53%	30%	15%	3%
Hispanic	47%	32%	18%	2%	46%	31%	19%	4%
Asian	31%	26%	30%	13%	18%	25%	35%	22%
American Indian/Alaska Native	‡	‡	‡	‡	50%	30%	17%	3%
Native Hawaiian/Other Pacific Islander	‡	‡	‡	‡	45%	31%	20%	4%
Two or more races	35%	30%	26%	9%	28%	32%	29%	11%
Eligible (Free/Reduced meals)	47%	31%	18%	4%	48%	31%	18%	3%
Not Eligible (Free/Reduced meals)	20%	34%	34%	11%	19%	30%	35%	15%
Students with Disabilities	82%	13%	5%	#	74%	16%	8%	2%
Not Students with Disabilities	26%	35%	30%	9%	29%	33%	28%	10%
English Learners	77%	20%	3%	#	65%	25%	8%	1%
Not English Learners	29%	34%	29%	9%	30%	32%	28%	10%

Reading Grade Eight Achievement

Group	Iowa 2019				National Public 2019			
	below Basic	at Basic	at Proficient	at Advanced	below Basic	at Basic	at Proficient	at Advanced
All Students	27%	41%	30%	3%	28%	39%	29%	4%
White	23%	41%	33%	3%	19%	39%	36%	5%
Black	53%	34%	12%	1%	47%	39%	14%	1%
Hispanic	40%	41%	19%	1%	38%	40%	20%	1%
Asian	‡	‡	‡	‡	13%	30%	43%	13%
American Indian/Alaska Native	‡	‡	‡	‡	40%	41%	19%	1%
Native Hawaiian/Other Pacific Islander	‡	‡	‡	‡	38%	38%	23%	2%
Two or more races	32%	38%	27%	3%	24%	40%	31%	5%
Eligible (Free/Reduced meals)	43%	40%	16%	1%	40%	40%	18%	1%
Not Eligible (Free/Reduced meals)	16%	41%	39%	4%	17%	38%	39%	7%
Students with Disabilities	81%	16%	3%	#	69%	25%	6%	#
Not Students with Disabilities	19%	44%	34%	3%	23%	41%	32%	4%
English Learners	68%	28%	4%	#	73%	24%	3%	#
Not English Learners	25%	41%	31%	3%	25%	40%	31%	4%