



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.

2022 NAEP Results

Table 1 - NAEP 2022 Iowa Participation Rates

	Mathematics		Reading	
	Grade 4	Grade 8	Grade 4	Grade 8
Students with disabilities	92.33%	91.31%	93.96%	94.08%
English learners	91.25%	92.16%	93.99%	91.26%



Mathematics Grade Four: Percentage by Achievement Level

Group	Iowa 2022				National Public 2022			
	% below Basic	% at Basic	% at Proficient	% at Advanced	% below Basic	% at Basic	% at Proficient	% at Advanced
All Students	20	40	33	8	26	39	28	7
White	14	40	37	9	15	38	37	10
Black	53	37	10	#	46	39	13	1
Hispanic	37	42	18	3	37	42	19	2
Asian	#	#	#	#	9	27	39	25
American Indian/Alaska Native	#	#	#	#	42	40	16	3
Native Hawaiian/Other Pacific Islander	#	#	#	#	40	42	46	2
Two or more races	25	43	27	5	23	39	29	9
Eligible (Free/Reduced meals)	32	45	21	2	38	41	18	2
Not Eligible (Free/Reduced meals)	10	36	42	12	13	36	39	13
Students with Disabilities	59	30	10	1	57	29	11	2
Not Students with Disabilities	13	41	36	9	21	40	30	8
English Learners	64	32	4	#	48	38	12	1
Not English Learners	18	40	34	8	23	39	30	8



Mathematics Grade Eight: Percentage by Achievement Level

Group	Iowa 2022				National Public 2022			
	% below Basic	% at Basic	% at Proficient	% at Advanced	% below Basic	% at Basic	% at Proficient	% at Advanced
All Students	33	39	22	6	40	35	19	7
White	26	41	27	7	28	38	26	9
Black	69	22	9	1	62	29	8	1
Hispanic	57	36	7	#	52	34	12	2
Asian	#	#	#	#	14	28	31	27
American Indian/Alaska Native	#	#	#	#	56	33	10	9
Native Hawaiian/Other Pacific Islander	#	#	#	#	54	31	10	5
Two or more races	50	37	11	2	37	36	21	6
Eligible (Free/Reduced meals)	54	35	10	1	54	33	11	2
Not Eligible (Free/Reduced meals)	21	41	29	8	25	37	27	11
Students with Disabilities	80	15	4	1	78	17	4	1
Not Students with Disabilities	27	42	25	6	34	37	21	7
English Learners	90	10	#	#	76	20	4	#
Not English Learners	30	40	23	6	36	37	21	7



Reading Grade Four: Percentage by Achievement Level

Group	Iowa 2022				National Public 2022			
	% below Basic	% at Basic	% at Proficient	% at Advanced	%below Basic	% at Basic	% at Proficient	% at Advanced
All Students	36	31	26	7	39	29	24	8
White	31	32	28	8	28	31	30	11
Black	63	25	10	2	57	27	14	2
Hispanic	55	25	16	4	51	28	17	4
Asian	#	#	#	#	18	25	34	24
American Indian/Alaska Native	#	#	#	#	57	25	15	3
Native Hawaiian/Other Pacific Islander	#	#	#	#	50	28	16	5
Two or more races	33	33	27	7	33	31	27	9
Eligible (Free/Reduced meals)	50	30	17	3	52	28	16	3
Not Eligible (Free/Reduced meals)	25	32	32	11	24	30	32	14
Students with Disabilities	83	12	5	#	74	17	8	1
Not Students with Disabilities	28	34	29	9	33	31	26	9
English Learners	85	13	1	#	67	23	9	1
Not English Learners	35	32	27	8	34	30	26	10



Reading Grade Eight: Percentage by Achievement Level

Group	Iowa 2022				National Public 2022			
	% below Basic	% at Basic	% at Proficient	% at Advanced	% below Basic	% at Basic	% at Proficient	% at Advanced
All Students	29	42	27	2	32	39	26	3
White	25	43	30	3	23	40	32	4
Black	54	34	12	#	48	37	14	1
Hispanic	41	38	20	1	40	40	19	1
Asian	#	#	#	#	14	30	44	12
American Indian/Alaska Native	#	#	#	#	45	37	17	1
Native Hawaiian/Other Pacific Islander	#	#	#	#	36	39	22	2
Two or more races	43	44	12	#	29	38	28	5
Eligible (Free/Reduced meals)	44	40	16	#	42	39	17	1
Not Eligible (Free/Reduced meals)	20	43	34	3	21	39	35	6
Students with Disabilities	77	20	3	#	70	24	6	#
Not Students with Disabilities	22	45	30	2	26	41	29	4
English Learners	84	15	1	#	69	26	5	#
Not English Learners	26	43	28	2	28	40	28	4