

Georgia Milestones End-of-Grade/End-of-Course Assessments Testing Brief for 2016–2017

The Georgia Milestones Assessment System is a comprehensive assessment program spanning grades 3 through high school. It is designed to provide information about how well students are mastering the state-adopted content standards in the core content areas of language arts, mathematics, science, and social studies. The Georgia Milestones Assessment was first given during the 2014-2015 school year.

Students in grade 3 through 8 take an end-of-grade (EOG) assessment in the content areas of languages arts, mathematics. Students in grade 5 and 8 take an end- of-grade (EOG) assessment in the content areas of science and social studies. All end-of-grade (EOG) assessments are completed in April.

High school students take an end-of-course (EOC) assessment for each of the eight courses designated by the State Board of Education:

- Ninth Grade Literature and Composition
- American Literature and Composition
- Algebra I
- Geometry
- Physical Science
- Biology
- United States History
- Economics/Business/Free Enterprise

Middle school students who are enrolled in one or more of these courses will also take the end-of-course assessment. The end-of-course assessments are administered at the completion of the course, regardless of the grade level. Beginning with the 2015-2016 school year, these assessments serve as the final exam for the course and count as 20% of the student's final grade.

Features of the Georgia Milestone Assessment System include:

- open-ended (constructed-response) items in language arts and mathematics (all grades and courses)
- technology-enhanced/multi-select items in language arts and mathematics (all grades and courses)
- a writing component (in response to passages read by students) at every grade level and course within the language arts assessment
- norm-referenced items in all content areas and courses, to complement the criterion-referenced information and to provide a national comparison

END OF GRADE MILESTONES 2017 PCSD vs. State

% of Students at Levels 3/4 % of Students at Levels 2/3/4

The following chart shows scores from the End-of-Grade GA Milestones tests from the 2016-2017 school year. PCSD scored above the State in all subject areas for all grades 3-8 in levels 2-3-4.

Level 3 & 4	ELA		Math		Science		SS	
	PCSD	GA	PCSD	GA	PCSD	GA	PCSD	GA
3rd Grade	42	36	50	42	N/A	N/A	N/A	N/A
4th Grade	48	42	54	45	N/A	N/A	N/A	N/A
5th Grade	43	38	38	37	42	39	32	29
6th Grade	42	40	45	38	N/A	N/A	N/A	N/A
7th Grade	39	37	49	42	N/A	N/A	N/A	N/A
8th Grade	43	42	30	34	48	29	44	39

Level 2-3-4	ELA		Math		Scienc	e	SS	
	PCSD	GA	PCSD	GA	PCSD	GA	PCSD	GA
3rd Grade	76	70	85	80	N/A	N/A	N/A	N/A
4th Grade	80	73	87	82	N/A	N/A	N/A	N/A
5th Grade	81	74	78	75	75	69	81	74
6th Grade	76	70	85	76	N/A	N/A	N/A	N/A
7th Grade	77	71	87	78	N/A	N/A	N/A	N/A
8th Grade	82	79	79	76	75	57	80	75

END OF GRADE MILESTONES PCSD 2016 vs. 2017

% of Students at Levels 3/4 % of Students at Levels 2/3/4

Level 3 & 4	ELA	4	Mat	h	Science		SS	
	2016	2017	2016	2017	2016	2017	2016	2017
3rd Grade	41	42	47	50	39	N/A	27	N/A
4th Grade	41	48	47	54	32	N/A	38	N/A
5th Grade	43	43	40	38	44	42	36	32
6th Grade	42	42	44	45	42	N/A	38	N/A
7th Grade	41	39	45	49	43	N/A	45	N/A
8th Grade	43	43	27	30	41	48	44	44

Level 2-3-4	ELA	4	Mat	Math Science		SS		
	2016	2017	2016	2017	2016	2017	2016	2017
3rd Grade	75	76	84	85	79	N/A	78	N/A
4th Grade	77	80	86	87	74	N/A	77	N/A
5th Grade	80	81	78	78	78	75	82	81
6th Grade	75	76	81	85	73	N/A	77	N/A
7th Grade	77	77	82	87	74	N/A	80	N/A
8th Grade	83	82	80	79	74	75	83	80

In 2016, 8th graders who took the EOC for Algebra I did not take the 8th grade Math EOG.

In 2017, 5th and 8th grade students were the only grade levels to take Science and SS EOG measures.

END OF COURSE MILESTONES 2017 PCSD vs. State

% of Students at Levels 3/4 % of Students at Levels 2/3/4

The following chart shows scores from the End-of-Course GA Milestones tests from the 2016-2017 school year. PCSD scored above the state in the subject areas of 9th Lit, American Literature, Geometry, US History, and Economics levels 3 and 4. PCSD scored above the State in all the subject areas except Biology and Physical Science in levels 2-3-4.

Level 3 & 4	PCSD	GA
9th Literature	54	53
American Literature	54	49
Algebra I	33	35
Geometry	45	38
Biology	41	45
Physical Science	16	39
US History	62	45
Economics	52	45

Level 2-3-4	PCSD	GA
9th Literature	87	84
American Literature	87	81
Algebra I	73	71
Geometry	84	74
Biology	68	70
Physical Science	55	67
US History	87	75
Economics	82	72

PCSD 2016 vs. 2017

% of Students at Levels 3/4

Level 3 & 4	2016	2017
9th Literature	38	54
American Literature	41	54
Algebra I	40	33
Geometry	N/A	45
Analytic Geometry	39	N/A
Biology	42	41
Physical Science	19	16
US History	54	62
Economics	42	52

Level 2-3-4	2016	2017
9th Literature	81	87
American Literature	79	87
Algebra I	78	73
Geometry	N/A	84
Analytic Geometry	76	N/A
Biology	68	68
Physical Science	60	55
US History	85	87
Economics	79	82