Georgia Student Growth Model (GSGM) Report
Georgia Milestones End of Grade (EOG) / 2017-2018

This Georgia Student Growth Model (GSGM) Report provides information on your student’s academic progress during the 2017-2018 school year. This report provides you with Student Growth Percentiles (SGPs), which describe how much your student grew relative to academically-similar students – other students across Georgia with the same achievement score history.

SGPs range from 1 (lowest growth) to 99 (highest growth). For example, a 7th-grade mathematics SGP of 55 would mean that the student grew more than 55% of 7th-grade students with a similar history of mathematics achievement. SGPs take into consideration where your student started when describing how much growth he or she demonstrated. With SGPs, students of all achievement levels – low and high – have the opportunity to demonstrate all levels of growth.

Growth targets are the estimated levels of growth needed to attain each achievement level in the next year. For example, a Proficient Learner target of 52 means that a student would likely need to demonstrate 52nd percentile growth to become a Proficient Learner next year. The tri-color bar is an estimate of where this student may score next year based upon all possible levels of growth.

The interpretive guide below will assist you in understanding what all of the numbers, bars, colors, and arrows in this report mean. On the next page, you will find growth reports for your student by content area. We hope this student growth report provides you with an insightful way of understanding your student’s academic progress.

Visit gsgm.gadoe.org for more information.

How to Interpret the Georgia Student Growth Model (GSGM) Report / EOG

**MATHEMATICS**

1. Content area
2. Achievement levels
3. Growth levels
4. Scale score (represented by column height)
5. Prior grade level(s), achievement level(s), and scale score(s)
6. Growth level and student growth percentile (SGP)
7. Current grade level, achievement level, and scale score
8. Growth projection for next year
9. Growth targets for next year

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**TYPICAL GROWTH**

55th Percentile

**HIGH GROWTH**

66th - 99th Percentile

**DEVELOPING LEARNER**

Between the prior and current assessments, this student grew more than 55% of academically-similar students.

**DISTINGUISHED LEARNER**

85th Percentile

**PROFICIENT LEARNER**

52nd Percentile

**DEVELOPING LEARNER**

16th Percentile

**Next Year’s Projection**

Given this student’s performance, it is estimated that this student would need to demonstrate 16th percentile growth to be a Developing Learner, 52nd percentile growth to be a Proficient Learner, or 85th percentile growth to be a Distinguished Learner next year.
ENGLISH LANGUAGE ARTS

Achievement Level

DISTINGUISHED LEARNER

PROFICIENT LEARNER

DEVELOPING LEARNER

BEGINNING LEARNER

Grade 3

Grade 4

Grade 5

TYPICAL GROWTH

53rd Percentile*

Next Year's Projection

Given this student's performance, it is estimated that this student would need to demonstrate 8th percentile growth to be a Developing Learner, 34th percentile growth to be a Proficient Learner, or 89th percentile growth to be a Distinguished Learner next year.

MATHEMATICS

Achievement Level

DISTINGUISHED LEARNER

PROFICIENT LEARNER

DEVELOPING LEARNER

BEGINNING LEARNER

Grade 3

Grade 4

Grade 5

TYPICAL GROWTH

57th Percentile*

Next Year's Projection

Given this student's performance, it is estimated that this student would need to demonstrate 30th percentile growth to be a Developing Learner, 85th percentile growth to be a Proficient Learner, or 99th percentile growth to be a Distinguished Learner next year.