



Georgia Milestones Assessment System (GMAS)



State
Georgia



School Year
2020 - 2021



Grades
6 - 8



of Students
960 Students with Consistent Use**



Implementation
Virtual or In-Person

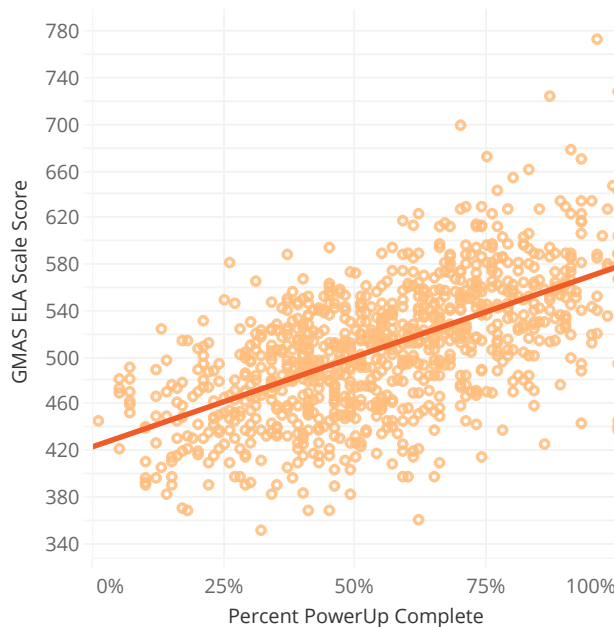
Strong Correlation between PowerUp Completion and GMAS ELA Scale Scores

Students who were further along in PowerUp were likely to have higher GMAS ELA Scores.

• Correlations between students' percent completion in Lexia® PowerUp Literacy® (PowerUp) and their GMAS English Language Arts (ELA) scale scores show a strong, positive, statistically significant relationship between PowerUp and GMAS ELA.

• When students have a higher percent of PowerUp complete, they tend to also score higher on the GMAS ELA.

The overall correlation is **0.59***, indicating strong positive relationships between PowerUp and GMAS ELA.



Grade Level Correlations

	# of Students	Pearson's r
6th Grade	364	0.60*
7th Grade	396	0.55*
8th Grade	200	0.70*

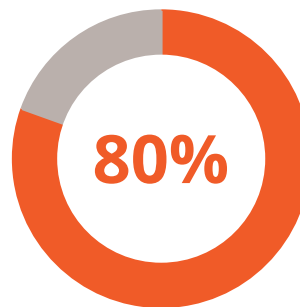
* $p < 0.001$
Correlation Ranges: Low = .1 - .2, Medium = .3 - .4, High = .5 - .6, Very High = .7 - .9

PowerUp Zones Aligned Well With GMAS ELA Proficiency

Students' end-of-year Zone in PowerUp is a good indicator of their reading proficiency.

• The majority of students (80%) who finished the school year working in Advanced Zone skills across all Strands in PowerUp also were proficient on GMAS ELA.

• These results demonstrate a strong alignment between PowerUp Zones and GMAS ELA Achievement Levels. Working through PowerUp material prepares students to perform well on GMAS ELA.



Overall, **80% (N = 66)** of Students with Consistent Use who finished the school year working in Advanced Zone skills across all Strands in PowerUp were proficient on GMAS ELA.

**Students with Consistent Use are students who have used PowerUp for 20 or more weeks during the school year.