# TESTING BRIEF Spring 2015 Georgia Kindergarten Inventory of Developing Skills (GKIDS) August 2014 - May 8, 2015

The Georgia Kindergarten Inventory of Developing Skills (GKIDS) was developed as a replacement for the previous kindergarten assessment, the Georgia Kindergarten Assessment Program-Revised (GKAP-R), and to meet the requirement of the Quality Basic Education Act that all children enrolled in Georgia public school kindergarten programs be assessed for first-grade readiness with an instrument adopted by the State Board of Education. State Board of Education Testing Rule 160-3-1-.07 and O.C.G.A., Section 20-2-151(b)(2) require all Georgia school systems to make first-grade placement decisions on an individual basis, using GKIDS results in concert with teacher recommendations and other relevant information. The administration of GKIDS began with the 2008-2009 school year.

The Georgia Kindergarten Inventory of Developing Skills (GKIDS) is a year-long, performancebased assessment. The goal of the assessment is to provide teachers with information about the level of instructional support needed by individual students during the kindergarten year. The primary purpose of GKIDS is to provide ongoing diagnostic information about kindergarten students' developing skills in the academic domains of English Language Arts (ELA) and Mathematics, based on the state's rigorous content standards, as well as two non-academic domains that address students' Approaches to Learning and Personal/Social Development. GKIDS allows teachers to assess student performance during instruction, record student performance in an on-line database, and generate reports for instructional planning, progress reports, report cards, student support team meetings, and/or parent conferences. Throughout the school year, teachers may assess students and record the data based on their system's curriculum map or report card schedule.

Teachers evaluate each content standard element within the academic domains using two to five of the performance levels: Not Yet Demonstrated, Emerging, Progressing, Meets the Standard, or Exceeds the Standard. The non-academic categories are evaluated using the performance levels of Area of Concern, Developing, or Consistently Demonstrating.

Results for GKIDS are reported as the average percent of elements achieved by students. Beginning with the 2012-2013 school year, GKIDS reflected Georgia's new rigorous statemandated content standards in ELA and mathematics. Therefore, the 2014-2015 results for these two content areas are only comparable to results from the previous two years.

## KEY FINDINGS English Language Arts (ELA)

- On average, students met or exceeded 79.8% of the elements within the Reading strand by the end of the 2014-2015 school year.
- On average, students met or exceeded 69.8% of the elements within the Writing strand by the end of the 2014-2015 school year.
- On average, students met or exceeded 83.7% of the elements within the Speaking and Listening strand by the end of the 2014-2015 school year.
- On average, students met or exceeded 75.9% of the elements within the Language strand by the end of the 2014-2015 school year.
- Overall, students met or exceeded an average of 77.6% of all ELA elements by the end of the 2014-2015 school year.

# KEY FINDINGS Mathematics

- On average, students met or exceeded 86.7% of the elements within the Counting and Cardinality strand by the end of the 2014-2015 school year.
- On average, students met or exceeded 77.6% of the elements within the Operations and Algebraic Thinking strand by the end of the 2014-2015 school year.
- On average, students met or exceeded 74.0% of the elements within the Numbers and Operations in Base 10 strand by the end of the 2014-2015 school year.
- On average, students met or exceeded 86.2% of the elements within the Measurement and Data strand by the end of the 2014-2015 school year.
- On average, students met or exceeded 86.8% of the elements within the Geometry strand by the end of the 2014-2015 school year.
- Overall, students met or exceeded an average of 84.1% of all Mathematics elements by the end of the 2014-2015 school year.

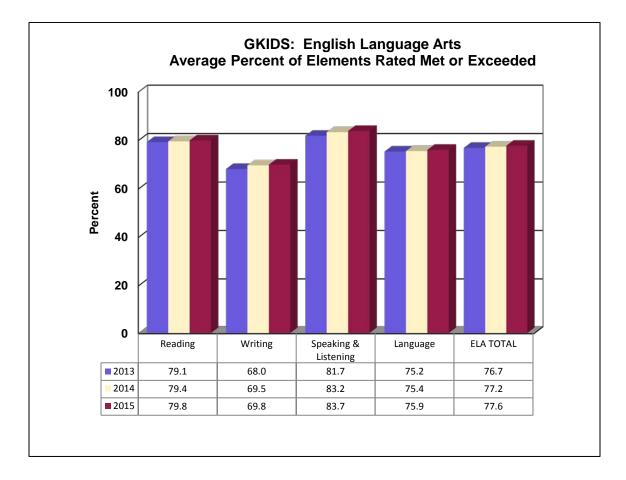
#### **KEY FINDINGS Approaches to Learning**

- On average, students consistently demonstrated 86.2% of the elements within the Curiosity and Initiative strand by the end of the 2014-2015 school year.
- On average, students consistently demonstrated 73.7% of the elements within the Creativity and Problem Solving strand by the end of the 2014-2015 school year.
- On average, students consistently demonstrated 72.9% of the elements within the Attention/Engagement strand by the end of the 2014-2015 school year.
- Overall, students consistently demonstrated an average of 77.1% of all Approaches to Learning elements by the end of the 2014-2015 school year.

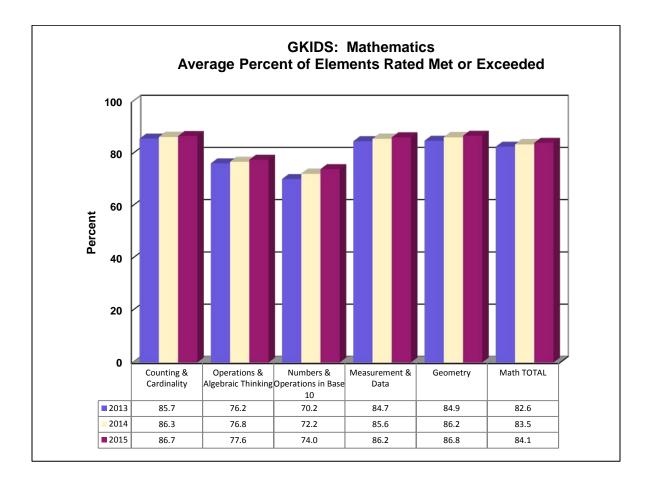
## **KEY FINDINGS** Personal/Social Development

- On average, students consistently demonstrated 82.7% of the elements within the Personal strand by the end of the 2014-2015 school.
- On average, students consistently demonstrated 82.4% of the elements within the Social strand by the end of the 2014-2015 school year.
- Overall, students consistently demonstrated an average of 82.5% of all Personal/Social Development elements by the end of the 2014-2015 school year.

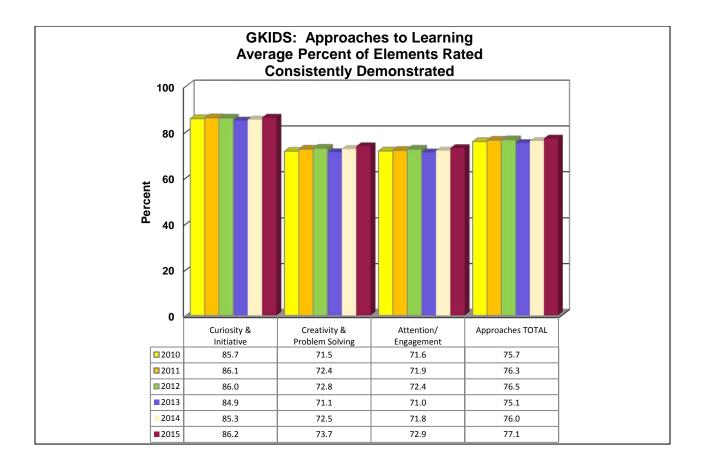
GKIDS: English Language Arts (ELA) End of Year Summary Average Percent of Elements Rated Met or Exceeded					
	Strand of Elements				
	Reading	Writing	Speaking & Listening	Language	ELA TOTAL
2013	79.1%	68.0%	81.7%	75.2%	76.7%
2014	79.4%	69.5%	83.2%	75.4%	77.2%
2015	79.8%	69.8%	83.7%	75.9%	77.6%



GKIDS: Mathematics End of Year Summary Average Percent of Elements Rated Met or Exceeded						
	Counting & Cardinality	Operations & Algebraic Thinking	Strand of Numbers & Operations in Base 10	Elements Measurement & Data	Geometry	Math TOTAL
2013	85.7%	76.2%	70.2%	84.7%	84.9%	82.6%
2014	86.3%	76.8%	72.2%	85.6%	86.2%	83.5%
2015	86.7%	77.6%	74.0%	86.2%	86.8%	84.1%



GKIDS: Approaches to Learning End of Year Summary Average Percent of Elements Rated Consistently Demonstrated					
	Strand of Elements				
	Curiosity & Initiative	Creativity & Problem Solving	Attention/ Engagement	Approaches TOTAL	
2010	85.7%	71.5%	71.6%	75.7%	
2011	86.1%	72.4%	71.9%	76.3%	
2012	86.0%	72.8%	72.4%	76.5%	
2013	84.9%	71.1%	71.0%	75.1%	
2014	85.3%	72.5%	71.8%	76.0%	
2015	86.2%	73.7%	72.9%	77.1%	



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<b>GKIDS:</b> Personal/Social Development End of Year Summary Average Percent of Elements Rated Consistently Demonstrated					
	Strand of Elements				
	Personal	Social	Personal/Social TOTAL		
2010	81.6%	81.6%	81.6%		
2011	82.2%	81.9%	82.0%		
2012	82.3%	82.0%	82.1%		
2013	81.5%	81.4%	81.4%		
2014	82.1%	82.3%	82.1%		
2015	82.7%	82.4%	82.5%		

