

## 2008 Norm Referenced Test (NRT) FCAT Analysis

National percentile (NP) scores are the most commonly used and the most easily understood type of data. Simply put, a percentile rank is the percent of people in the norming sample who have scores less than or equal to a student's score. A student with a reading comprehension score at the 80th percentile scored equal to or better than 80 percent of the students in the norming sample. The norming sample for FCAT-NRT included students from the northeastern, midwestern, southern, and western regions of the U.S. The sample was also representative of the nation in terms of ethnicity, urbanicity, socio-economic status, and students enrolled in private and Catholic schools.

The NP score tells teachers and parents that the student scored as well as or better than a given percentage. It DOES NOT give a teacher specific information for making classroom decisions. For example, two children jumped rope only one of two days. They both jumped rope for 50% of their time. However, one child lost her jump rope while the other sprained her ankle. They both jumped rope 50% of the days but due to very different reasons. The same applies to the classroom; a teacher can not expect that two students with the same NP will need exactly the same curriculum.

### National Percentile Scores

		Reading	Math	District Ranking
<b>Grade 3</b>	<b>BHCA</b>	<b>81%</b>	<b>90%</b>	<b>1<sup>st</sup> in R&amp;M</b>
	District	66%	68%	
	Florida	60%	63%	
<b>Grade 4</b>	<b>BHCA</b>	<b>84%</b>	<b>90%</b>	<b>1<sup>st</sup> in R&amp;M</b>
	District	72%	75%	
	State	69%	71%	
<b>Grade 5</b>	<b>BHCA</b>	<b>89%</b>	<b>90%</b>	<b>1<sup>st</sup> in R&amp;M</b>
	District	77%	81%	
	State	73%	77%	
<b>Grade 6</b>	<b>BHCA</b>	<b>88%</b>	<b>92%</b>	<b>1<sup>st</sup> in R&amp;M</b>
	District	71%	77%	
	State	65%	71%	
<b>Grade 7</b>	<b>BHCA</b>	<b>89%</b>	<b>89%</b>	<b>1<sup>st</sup> in R&amp;M</b>
	District	75%	77%	
	State	70%	72%	
<b>Grade 8</b>	<b>BHCA</b>	<b>85%</b>	<b>87%</b>	<b>1<sup>st</sup> in R&amp;M</b>
	District	72%	77%	
	State	68%	74%	