

How to Access the Analyzer Tools

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- ATOS analyzer: Renaissance Learning. <http://www.renlearn.com/ar/overview/atos/>
 - Coh-Metrix Easability Tool. University of Memphis. Beta site available at: <http://141.225.42.101/cohmetrixgates/Home.aspx?Login=1>
 - DRP – Questar www.questarai.com Contact Questar with requests for text analysis.
 - Lexiles – Metrametrics www.lexile.com/analyzer/
 - Pearson Reading Maturity – Pearson Knowledge Technologies Beta site available at: www.readingmaturity.com
 - REAP – Carnegie Mellon University www.reap.cs.cmu.edu/
 - *Source Rater Educators Testing Service* Beta site available at: <http://naeptba.ets.org/SourceRater3/>

Multiple Measures for Text Complexity Calibrated for College for College and Career Readiness

- As part of the follow-up research called for by the ELA Common Core State Standards, seven quantitative text measurement groups, listed below, volunteered to take part in a head-to-head research study. That research will be released in early December, 2011.
- The table displays the results of five of these groups' measures (plus the public domain Flesch-Kincaid). These represent the groups that used a single number measure and had results that aligned reliably to each other and to the CCSS grade band levels. Each of these measures provides a smooth trajectory from the 2-3 grade band to college and career readiness. Each has been validated by the text complexity research project.
- The band levels themselves have been extended slightly over the original CCSS scale at both the top and bottom of each band to provide for a more modulated climb toward college and career readiness and slightly more overlap between bands. The overlap allows more flexibility in the younger grades where students enter school with widely varied preparation levels. This change was provided in response to feedback received since publication of the original scale (published in terms of Lexiles®) in Appendix A. The result is this new chart containing all the single number measures examined in the text complexity research project.

Common Scale for Band Level Text Difficulty

12 Common Core Bands:	Text Analyzer Tools					
	ATOS	DRP	FK	Lexile	SR	RM
2nd-3rd	2.75-5.14	42-54	1.98-5.34	420-820	0.05–2.48	3.53 - 6.13
4th-5th	4.97-7.03	52-60	4.51-7.73	740-1010	0.84-5.75	5.42-7.92
6th-8th	7.00-9.98	57-67	6.51-10.34	925-1185	4.11-10.66	7.04-9.57
9th-10th	9.67-12.01	62-72	8.32-12.12	1050-1335	9.02-13.93	8.41-10.81
11th-CCR	11.20-14.10	67-74	10.34-14.2	1185-1385	12.30-14.50	9.57-12

Key: ATOS

ATOS® (Renaissance Learning)

DRP -Degrees of Reading Power ® (Questar)

FK -Flesch Kincaid ® (public domain, no mass analyzer tool available)

Lexile -Lexile Framework® (MetaMetrics)

SR -Soure Rater © (Educational Testing Service)

RM-Pearson Reading Maturity Metric© (Pearson Education)

Measures not in concordance table:

Coh-Metrix (Univ of Memphis)

REAP® (Carnegie Mellon University)

ATOS









