

## II Practical implications of the research for text measurement:

- 1) The new Common Scale for Band Level Difficulty Ranges should replace the table in Appendix A that is based solely on Lexile ranges. The new table provides a common scale for the use of a wide range of text-analyzer tools anchored on college readiness and also adjusts the Lexile ranges given in Appendix A to allow for slightly more overlap between bands. This Common Scale, based on research, should replace the score ranges for each grade band now in Appendix A. The ranges for each grade band by measure are defined in the table below.
- 2) Any of the text-analyzer tools can be used since all of them correlate dependably with student outcomes.

### Common Scale for Band Level Text Difficulty Ranges

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	9.57–12.00

#### 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)

*Not in concordance table, but integral to research:*  
 Coh-Metrix (University of Memphis/Arizona State University)  
 (Coh-Metrix provides multiple measures of analysis that today do not resolve to a single determination. These measures may still be quite useful in further analyzing quantitative and qualitative features of text.)