## Appendix B: Reading Fluency Rates

| Recommended <br> Fluency Rates* <br> (in words read <br> correctly per minute) | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Oral: | $\mathbf{9 0 - 1 2 0}$ | $\mathbf{1 1 5 - 1 4 0}$ | $\mathbf{1 2 5 - 1 5 0}$ | $\mathbf{1 3 5 - 1 6 0}$ | $\mathbf{1 4 0 - 1 7 5}$ | $\mathbf{1 5 0 - 1 8 0}$ |
| Silent: | $\mathbf{1 1 5 - 1 4 0}$ | $\mathbf{1 3 0 - 1 7 5}$ | $\mathbf{1 6 0 - 2 0 0}$ | $\mathbf{1 9 0 - 2 2 0}$ | $\mathbf{2 1 5 - 2 4 5}$ | $\mathbf{2 3 5 - 2 7 0}$ |

*The following sources were referenced to determine fluency rates:

- Caldwell, Reading Assessment, Guilford Press, 2002
- Fountas and Pinnell, Guiding Readers and Writers Grades 3-6, Heinemann, 2001
- Put Reading First, National Institute for Literacy, 2001
- Lipson and Wixson, Assessment and Instruction of Reading and Writing Difficulty, Pearson Education, 2003
- NAEP's Scale for Assessing Oral Reading Fluency, 2001

