

Acadience® Reading: Summary of Benchmarks and Cut Points for Risk

Reading Composite Score	Kindergarten		First Grade		Second Grade		Third Grade		Fourth Grade		Fifth Grade		Sixth Grade																																																																																																																																																													
	End	Mid	Beg	Mid	Beg	Mid	Beg	Mid	Beg	Mid	Beg	Mid	Beg	Mid	End																																																																																																																																																											
38	156	152	129	177	208	202	256	287	289	349	405	341	383	446	386	411	466	435	461	478																																																																																																																																																						
26	122	119	113	130	155	141	190	238	220	285	330	290	330	391	357	372	415	344	358	380																																																																																																																																																						
13	85	89	97	100	111	109	145	180	180	235	280	245	290	330	258	310	340	280	285	324																																																																																																																																																						
<p>First Sound Fluency (FSF)</p> <table border="1"> <tr> <td>16</td> <td>43</td> <td>30</td> <td>20</td> </tr> <tr> <td>10</td> <td>30</td> <td>20</td> <td>15</td> </tr> </table>																					16	43	30	20	10	30	20	15																																																																																																																																														
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<p>Phoneme Segmentation Fluency (PSF)</p> <table border="1"> <tr> <td>44</td> <td>56</td> <td>47</td> <td>40</td> <td>25</td> </tr> <tr> <td>20</td> <td>40</td> <td>25</td> <td>10</td> <td>25</td> </tr> </table>																					44	56	47	40	25	20	40	25	10	25																																																																																																																																												
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<p>Nonsense Word Fluency (NWF)</p> <table border="1"> <tr> <td>28</td> <td>40</td> <td>34</td> <td>59</td> <td>81</td> <td>72</td> </tr> <tr> <td>17</td> <td>28</td> <td>43</td> <td>58</td> <td>54</td> <td>54</td> </tr> <tr> <td>8</td> <td>15</td> <td>18</td> <td>33</td> <td>47</td> <td>35</td> </tr> <tr> <td>Whole Words Read</td> <td>4</td> <td>17</td> <td>25</td> <td>21</td> <td>13</td> </tr> <tr> <td></td> <td>1</td> <td>8</td> <td>13</td> <td>6</td> <td>6</td> </tr> </table>																					28	40	34	59	81	72	17	28	43	58	54	54	8	15	18	33	47	35	Whole Words Read	4	17	25	21	13		1	8	13	6	6																																																																																																																								
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<p>Oral Reading Fluency (ORF)</p> <table border="1"> <tr> <td>34</td> <td>67</td> <td>91</td> <td>104</td> <td>104</td> <td>90</td> <td>105</td> <td>118</td> <td>133</td> <td>121</td> <td>133</td> <td>143</td> <td>139</td> <td>141</td> <td>151</td> </tr> <tr> <td>Words Correct</td> <td>23</td> <td>47</td> <td>52</td> <td>87</td> <td>70</td> <td>86</td> <td>100</td> <td>115</td> <td>111</td> <td>120</td> <td>130</td> <td>107</td> <td>109</td> <td>120</td> </tr> <tr> <td>Accuracy</td> <td>86%</td> <td>97%</td> <td>96%</td> <td>99%</td> <td>98%</td> <td>99%</td> <td>99%</td> <td>100%</td> <td>99%</td> <td>99%</td> <td>100%</td> <td>99%</td> <td>99%</td> <td>100%</td> </tr> <tr> <td></td> <td>78%</td> <td>90%</td> <td>96%</td> <td>97%</td> <td>95%</td> <td>96%</td> <td>97%</td> <td>98%</td> <td>98%</td> <td>98%</td> <td>99%</td> <td>97%</td> <td>97%</td> <td>98%</td> </tr> <tr> <td></td> <td>68%</td> <td>82%</td> <td>81%</td> <td>93%</td> <td>89%</td> <td>92%</td> <td>94%</td> <td>95%</td> <td>95%</td> <td>96%</td> <td>97%</td> <td>94%</td> <td>94%</td> <td>96%</td> </tr> <tr> <td>Retail</td> <td>17</td> <td>31</td> <td>39</td> <td>39</td> <td>33</td> <td>40</td> <td>46</td> <td>46</td> <td>40</td> <td>46</td> <td>52</td> <td>43</td> <td>48</td> <td>50</td> </tr> <tr> <td>Quality of Response</td> <td>15</td> <td>21</td> <td>27</td> <td>18</td> <td>20</td> <td>26</td> <td>30</td> <td>33</td> <td>33</td> <td>36</td> <td>36</td> <td>27</td> <td>29</td> <td>32</td> </tr> <tr> <td></td> <td>0</td> <td>13</td> <td>18</td> <td>18</td> <td>10</td> <td>18</td> <td>20</td> <td>24</td> <td>22</td> <td>25</td> <td>25</td> <td>16</td> <td>18</td> <td>24</td> </tr> <tr> <td></td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>3</td> <td>3</td> <td>2</td> <td>3</td> <td>3</td> <td>2</td> <td>2</td> <td>3</td> </tr> <tr> <td></td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>2</td> <td>2</td> <td>1</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> <td>2</td> </tr> </table>																					34	67	91	104	104	90	105	118	133	121	133	143	139	141	151	Words Correct	23	47	52	87	70	86	100	115	111	120	130	107	109	120	Accuracy	86%	97%	96%	99%	98%	99%	99%	100%	99%	99%	100%	99%	99%	100%		78%	90%	96%	97%	95%	96%	97%	98%	98%	98%	99%	97%	97%	98%		68%	82%	81%	93%	89%	92%	94%	95%	95%	96%	97%	94%	94%	96%	Retail	17	31	39	39	33	40	46	46	40	46	52	43	48	50	Quality of Response	15	21	27	18	20	26	30	33	33	36	36	27	29	32		0	13	18	18	10	18	20	24	22	25	25	16	18	24		2	2	2	2	2	2	3	3	2	3	3	2	2	3		1	1	1	1	1	1	2	2	1	2	2	1	1	2
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<p>Maze Adjusted Score</p> <table border="1"> <tr> <td>11</td> <td>16</td> <td>23</td> <td>18</td> <td>20</td> <td>28</td> <td>21</td> <td>28</td> <td>21</td> <td>21</td> <td>28</td> <td>27</td> <td>30</td> <td>30</td> </tr> <tr> <td>8</td> <td>11</td> <td>19</td> <td>15</td> <td>17</td> <td>24</td> <td>18</td> <td>24</td> <td>20</td> <td>20</td> <td>24</td> <td>18</td> <td>19</td> <td>21</td> </tr> <tr> <td>5</td> <td>7</td> <td>14</td> <td>10</td> <td>12</td> <td>20</td> <td>12</td> <td>20</td> <td>12</td> <td>13</td> <td>18</td> <td>14</td> <td>14</td> <td>15</td> </tr> </table>																					11	16	23	18	20	28	21	28	21	21	28	27	30	30	8	11	19	15	17	24	18	24	20	20	24	18	19	21	5	7	14	10	12	20	12	20	12	13	18	14	14	15																																																																																																												
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Reading Composite Score: A combination of multiple Acadience Reading scores, which provides the best overall estimate of the student's reading proficiency. For information on how to calculate the composite score, see the *Acadience Reading Composite Score* worksheets on pages 21–27.

ABOVE BENCHMARK (small blue number in each box): Students scoring above the benchmark are highly likely to achieve important reading outcomes (approximately 90% to 99%). These scores are identified as *Above Benchmark*. While students scoring Above Benchmark are likely to need *Core Support*, some may benefit from instruction on more advanced skills.

BENCHMARK (large bold number in the middle of the box): Students scoring at or above the benchmark have the odds in their favor (approximately 80% to 90%) of achieving later important reading outcomes. These scores are identified as *At or Above Benchmark* and the students are likely to need *Core Support*.

CUT POINT FOR RISK (small red number in each box): Students scoring below the cut point for risk are unlikely (approximately 10%–20%) to achieve subsequent benchmarks without receiving additional, targeted instructional support. These scores are identified as *Well Below Benchmark* and the students are likely to need *Intensive Support*.

Scores below the benchmark and at or above the cut point for risk are identified as *Below Benchmark*. In this range, a student's future performance is harder to predict, and these students are likely to need *Strategic Support*.

Note: There is no benchmark for Letter Naming Fluency (LNF). Acadience is a registered trademark of Acadience Learning Inc. This page is adapted from a chart developed by Cache County School District.