

General Outcome Indicators (GOIs) of Early Literacy & Reading *Data Interpretation Guide*

FIRST GRADE 2012-2013

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Established Benchmarks Levels

First Grade

Measure	Beginning of Year		Middle of Year		End of Year	
	Performance	Benchmark Status	Performance	Benchmark Status	Performance	Benchmark Status
PSF	0 - 24 25 - 39 ≥ 40	Well Below Below At/Above				
NWF-CLS	0 - 17 18 - 26 ≥ 27	Well Below Below At/Above	0 - 32 33 - 42 ≥ 43	Well Below Below At/Above	0 - 46 47 - 57 ≥ 58	Well Below Below At/Above
NWF-WWR			0 - 2 3 - 7 ≥ 8	Well Below Below At/Above	0 - 5 6 - 12 ≥ 13	Well Below Below At/Above
CBM/ORF			0 - 7 8 - 19 ≥ 20	Well Below Below At/Above	0 - 19 20 - 39 ≥ 40	Well Below Below At/Above
D-ORF *			0 - 15 16 - 22 ≥ 23	Well Below Below At/Above	0 - 31 32 - 46 ≥ 47	Well Below Below At/Above

*D-ORF - DIBELS® Next Oral Reading Fluency (DORF)

National Public Schools' Norms: *First Grade*

Subtest	Well Above Average	Above Average	Average	Low Average	Below Average	Well Below Average
Fall						
■ LNF	≥ 65	56-64	40-55	33-39	24-32	≤ 23
■ PSF	≥ 59	51-58	37-50	31-36	16-30	≤ 15
■ NWF-CLS	≥ 58	40-57	23-39	18-22	10-17	≤ 9
■ NWF-WWR***	≥ 23	12-22	2-11	1	0	0
Winter						
■ PSF*	≥ 67	59-66	45-58	39-44	29-38	≤ 28
■ NWF-CLS	≥ 100	71-99	41-70	33-40	23-32	≤ 22
■ NWF-WWR***	≥ 44	31-43	15-30	10-14	3-9	≤ 2
■ CBM/ORF	≥ 93	62-92	24-61	17-23	10-16	≤ 9
■ D-ORF*	≥ 85	53-84	23-52	17-22	10-16	≤ 9
Spring						
■ PSF*	≥ 72	64-71	50-63	44-49	36-43	≤ 35
■ NWF-CLS	≥ 128	95-127	54-94	42-53	30-41	≤ 29
■ NWF-WWR***	≥ 49	42-48	24-41	18-23	10-17	≤ 9
■ CBM/ORF	≥ 120	93-119	52-92	37-51	21-36	≤ 20
■ D-ORF**	≥ 105	84-104	47-83	32-46	17-31	≤ 16

Note: *DIBELS Standards Used for PSF Winter & Spring/ **D-ORF - DIBELS® Next Oral Reading Fluency (DORF)***Mass Standards Used For NWF-WWR

Expected Weekly Growth Rates for ***Critical Early Literacy Skills & CBM/ORF/D-ORF****

GRADE 1		
Subtest	Realistic	Ambitious
Phoneme Segmentation Fluency (PSF)	0.64	0.76
Nonsense Word Fluency (CLS)	0.87	1.18
Nonsense Word Fluency (WWR)	0.56	0.85
CBM/ORF/D-ORF*	2.00	3.00

*D-ORF - DIBELS® Next Oral Reading Fluency (DORF)

Note¹: PSF & NWF from C. Parker (2003). [*Utilizing general outcome measures to examine the weekly growth rates of first graders' early literacy skills*]. Unpublished raw data.

Note²: CBM Reading (ORF) from Fuchs, Fuchs, Hamlett, Walz, & Germann (1993). Formative evaluation of academic progress: How much growth can we expect? *School Psychology Review*, 22(1), 27-48.

Gain Scores Table: First Grade

Subtest	Weeks	Ambitious	Typical	Less than Typical
Phoneme Segmentation Fluency	5	≥ 5	3-4	≤ 2
	8	≥ 7	5-6	≤ 4
	10	≥ 9	6-8	≤ 5
Nonsense Word Fluency (CLS)	5	≥ 7	4-6	≤ 3
	8	≥ 10	7-9	≤ 6
	10	≥ 13	9-12	≤ 8
Nonsense Word Fluency (WWR)	5	≥ 4	3	≤ 2
	8	≥ 7	5-6	≤ 4
	10	≥ 9	7-8	≤ 6
CBM/ORF/D-ORF*	5	≥ 16	10-15	≤ 9
	8	≥ 25	16-24	≤ 15
	10	≥ 31	20-30	≤ 19

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**National 2012-2013
40th Percentile
Cut-off Scores for the 4-Square Instructional Grouping Tables**

First Grade

Test	Fall 40th %	Winter 40th %	Spring 40th %
LNF	40	N/A	N/A
PSF	37	45	50
NWF-CLS	23	41	54
NWF-WWR	2	15	24
CBM/ORF	N/A	24	52
D-ORF*	N/A	23	47

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