Data Interpretation Guide

EIGHTH GRADE 2013-2014

Christopher Parker, Ph.D.
IDEAL Consulting Services, Inc.
(508) 636-6615
(866) 254-6136
cparker@idealconsultingservices.com
www.idealconsultingservices.com



Massachusetts Public Schools' Norms: Eighth Grade

Subtest	Well Above Average	Above Average	Average	Low Average	Below Average	Well Below Average
Fall						
■ CBM/ORF	≥ 210	191-209	153-190	137-152	117-136	≤ 116
■ CBM Maze	≥ 40	35-39	24-34	21-23	17-20	≤ 16
■ D-ORF*	NOT AVAILABLE					
■ DAZE	NOT AVAILABLE					
Winter						
■ CBM/ORF	≥ 228	201-227	163-200	148-162	131-147	≤ 130
■ CBM Maze	≥ 45	38-44	27-37	24-26	19-23	≤ 18
■ D-ORF*	NOT AVAILABLE					
■ DAZE	NOT AVAILABLE					
Spring						
■ CBM/ORF	≥ 238	218-237	175-217	161-174	142-160	≤ 141
■ CBM Maze	≥ 50	44-49	31-43	26-30	21-25	≤ 20
■ D-ORF*	NOT AVAILABLE					
■ DAZE	NOT AVAILABLE					

Norms developed for use during the 2013-2014 school year.

National Public Schools' Norms: Eighth Grade

Subtest	Well Above Average	Above Average	Average	Low Average	Below Average	Well Below Average
Fall						
aReading	≥ 571	558-570	534-557	524-533	510-523	≤ 509
Winter						
aReading	≥ 575	561-574	538-560	528-237	514-527	≤ 513
Spring						
aReading	≥ 582	569-581	546-568	535-545	522-534	≤ 521

© IDEAL Consulting Services, Inc. 2013-2014

Expected Weekly Growth Rates for *CBM/ORF/D-ORF**, *CBM Maze*, & *DAZE*

GRADE 8				
Subtest	Realistic	Ambitious		
CBM/ORF/D-ORF*	0.30	0.65		
CBM Maze	0.20	0.37		
DAZE	N/A	N/A		

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

Adapted 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.

Note: Growth rates were prorated to take into account revised administration times for each subtest and grade.

Massachusetts 2013-2014 40th Percentile Cut-off Scores for the 4-Square Instructional Grouping Tables

Eighth Grade

T4	Fall	Winter	Spring		
Test	40 th %	40 th %	40 th %		
CBM/ORF	153	163	175		
CBM Maze	24	27	31		
D-ORF*	NOT AVAILABLE				
DAZE	DAZE NOT AVAILABLE				

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