

DIBELS® 8th Edition Zones of Growth Data-Based Decision Making Activities



Part 1: Goal-Setting

1st Grade Example:

Jaylah is a 1st grade student who received a composite score of 320 at BOY, which corresponds to an Intensive Level of Support needed. Jaylah is assigned to 30 minutes of daily tier 2 intervention targeting foundational skills such as phonemic awareness, phonics, and reading accuracy and fluency.

What is a reasonable yet ambitious end of year growth goal for Jaylah?

- Looking at NWF-CLS, what is a **reasonable** goal for Jaylah? (Consider Jaylah's *current* skills on NWF-CLS and the intervention that will be provided)

NWF			
CLS	Status	WRC	Status
20	 Intensive	0	 Intensive

Choose 1 or more: **Average** **Above Average** **Ambitious**

- Looking at NWF-CLS, what is an **ambitious** goal for Jaylah? (Consider what would be *meaningful* progress for Jaylah; e.g. benchmark goals)

G, Jaylah	20	 Intensive	Average Growth	41	 Intensive
G, Jaylah	20	 Intensive	Above Average Growth	51	 Strategic
G, Jaylah	20	 Intensive	Ambitious Growth	68	 Core

1st Grade NWF-CLS Benchmark Goals

B	M	E
47+	78+	87+
46	77	86
30	52	55
29	51	54
25	41	45
24	40	44
0	0	0



Choose 1: **Average** **Above Average** **Ambitious**

3rd Grade Example:

Jessica is a 3rd grade student who received a composite score of 324 at BOY, which corresponds to a Strategic Level of Support needed. Jessica is assigned to 30 minutes of tier 2 intervention 3x per week targeting phonics and reading accuracy and fluency.







What is a reasonable yet ambitious growth goal for Jessica?

- Looking at ORF, what is a **reasonable** goal for Jessica? (Consider Jessica's *current* skills on ORF and the intervention that will be provided)

ORF				
Words Correct	Status	Errors	Accuracy	Status
61	 Strategic	18	77%	 Intensive

Choose 1 or more: **Average** **Above Average** **Ambitious**

- Looking at ORF, what is an **ambitious** goal for Jessica? (Consider what would be *meaningful* progress for Jessica; e.g. benchmark goals)

D, Jessica	61	 Strategic	Average Growth	102	 Strategic
D, Jessica	61	 Strategic	Above Average Growth	108	 Strategic
D, Jessica	61	 Strategic	Ambitious Growth	117	 Core

3rd Grade ORF Benchmark Goals

B	M	E
105+	141+	136+
104	140	135
73	105	114
72	104	113
55	85	96
54	84	95
0	0	0

Choose 1: **Average** **Above Average** **Ambitious**

3rd Grade Whole Class Example:

Mr. Bell is setting a class-wide goal for his 3rd grade class. Mr. Bell's 3rd grade core curriculum typically focuses on building reading accuracy and fluency, vocabulary and comprehension. Mr. Bell will spend 90 minutes in core instruction, including 30 minutes of daily small group differentiated instruction. Currently, ~25% of students in his class (6 students) are also assigned to receive daily Tier 2 intervention. **What is a reasonable yet ambitious goal for Mr. Bell to set for his class?** (See data on pages 4-6)

1. Looking at the Composite Score, what is a **reasonable** goal for Mr. Bell's class? (Consider students' *current* skills (e.g. Beginning of Year Composite score) and the instruction that will be provided)

Choose 1 or more: **Average** **Above Average** **Ambitious**

2. Looking at the Composite Score, what is an **ambitious** goal for Mr. Bell's class? (Consider what would be *meaningful* progress for Mr. Bell's class; e.g. benchmark goals)

Choose 1: **Average** **Above Average** **Ambitious**

What additional adjustments would you make to instruction?

Average Growth

Student	Beginning Composite		End Composite		
	Score	NFS	Growth Rate ?	Goal	NFS
N, John	287	Intensive	Average Growth	389	Intensive
D, Leon	304	Intensive	Average Growth	406	Intensive
F, Alexi	305	Intensive	Average Growth	407	Intensive
R, Cathy	305	Intensive	Average Growth	407	Intensive
U, Thuy	305	Intensive	Average Growth	407	Intensive
C, Sean	306	Intensive	Average Growth	408	Intensive
Y, Andrews	307	Intensive	Average Growth	409	Intensive
H, Irene	308	Intensive	Average Growth	410	Intensive
M, Anna	308	Intensive	Average Growth	410	Intensive
K, Matt	310	Intensive	Average Growth	412	Intensive
P, Irene	310	Intensive	Average Growth	412	Intensive
A, Yu	312	Intensive	Average Growth	414	Intensive
I, Allison	312	Intensive	Average Growth	414	Intensive
L, Irvin	312	Intensive	Average Growth	414	Intensive
D, Aura	313	Intensive	Average Growth	416	Intensive
D, Jessica	324	Strategic	Average Growth	427	Strategic
T, Roberta	325	Strategic	Average Growth	428	Strategic
R, Helen	326	Strategic	Average Growth	429	Strategic
J, Lin	327	Strategic	Average Growth	430	Strategic
O, Omar	351	Core	Average Growth	455	Core
D, Ira	352	Core	Average Growth	456	Core
M, Ellen	364	Core	Average Growth	468	Core^

Above Average Growth

Student	Beginning Composite		End Composite		
	Score	NFS	Growth Rate ?	Goal	NFS
N, John	287	Intensive	Above Average Growth	400	Intensive
D, Leon	304	Intensive	Above Average Growth	417	Intensive
F, Alexi	305	Intensive	Above Average Growth	418	Intensive
R, Cathy	305	Intensive	Above Average Growth	418	Intensive
U, Thuy	305	Intensive	Above Average Growth	418	Intensive
C, Sean	306	Intensive	Above Average Growth	419	Intensive
Y, Andrews	307	Intensive	Above Average Growth	420	Intensive
H, Irene	308	Intensive	Above Average Growth	421	Intensive
M, Anna	308	Intensive	Above Average Growth	421	Intensive
K, Matt	310	Intensive	Above Average Growth	423	Intensive
P, Irene	310	Intensive	Above Average Growth	423	Intensive
A, Yu	312	Intensive	Above Average Growth	425	Strategic
I, Allison	312	Intensive	Above Average Growth	425	Strategic
L, Irvin	312	Intensive	Above Average Growth	425	Strategic
D, Aura	313	Intensive	Above Average Growth	425	Strategic
D, Jessica	324	Strategic	Above Average Growth	436	Strategic
T, Roberta	325	Strategic	Above Average Growth	437	Strategic
R, Helen	326	Strategic	Above Average Growth	438	Strategic
J, Lin	327	Strategic	Above Average Growth	439	Strategic
O, Omar	351	Core	Above Average Growth	462	Core
D, Ira	352	Core	Above Average Growth	463	Core
M, Ellen	364	Core	Above Average Growth	475	Core^

Ambitious Growth

Student	Beginning Composite		End Composite		
	Score	NFS	Growth Rate	Goal	NFS
N, John	287	Intensive	Ambitious Growth	409	Intensive
D, Leon	304	Intensive	Ambitious Growth	426	Strategic
F, Alexi	305	Intensive	Ambitious Growth	427	Strategic
R, Cathy	305	Intensive	Ambitious Growth	427	Strategic
U, Thuy	305	Intensive	Ambitious Growth	427	Strategic
C, Sean	306	Intensive	Ambitious Growth	428	Strategic
Y, Andrews	307	Intensive	Ambitious Growth	429	Strategic
H, Irene	308	Intensive	Ambitious Growth	430	Strategic
M, Anna	308	Intensive	Ambitious Growth	430	Strategic
K, Matt	310	Intensive	Ambitious Growth	432	Strategic
P, Irene	310	Intensive	Ambitious Growth	432	Strategic
A, Yu	312	Intensive	Ambitious Growth	434	Strategic
I, Allison	312	Intensive	Ambitious Growth	434	Strategic
L, Irvin	312	Intensive	Ambitious Growth	434	Strategic
D, Aura	313	Intensive	Ambitious Growth	443	Core
D, Jessica	324	Strategic	Ambitious Growth	454	Core
T, Roberta	325	Strategic	Ambitious Growth	455	Core
R, Helen	326	Strategic	Ambitious Growth	456	Core
J, Lin	327	Strategic	Ambitious Growth	457	Core
O, Omar	351	Core	Ambitious Growth	473	Core^
D, Ira	352	Core	Ambitious Growth	474	Core^
M, Ellen	364	Core	Ambitious Growth	486	Core^

3rd Grade Composite Benchmark Goals

365+	427+	467+
364	426	466
332	393	442
331	392	441
314	377	424
313	376	423
200	200	200
B	M	E
Third grade		

Part 2: Interpreting Data

1st Grade Example:

Yuliana is a 1st grade student who received a score of 4 on NWF-WRC at BOY, which corresponded to a Strategic Level of Support needed. Yuliana was assigned to 30 minutes of daily tier 2 intervention targeting foundational skills such as phonemic awareness, phonics, and reading accuracy and fluency. We set one end of year ZOG goal for Yuliana:

- NWF-WRC: Above Average Growth: EOY score of 15 (Core Support)

Is Yuliana on track to meet her goal? (*Consider Zones of Growth “On Track to Meet Goal” column*)

How far off track is Yuliana from meeting her goal? (*Consider Yuliana’s months of growth and middle of year score in comparison to her beginning of year score and end of year goal*)

Class List

Student	NWF-WRC Beginning Score	NWF-WRC Middle Score	Zones of Growth			Months of Growth
			Growth Rate	Goal	On Track to Meet Goal	
R, Katrina	2	10	Above Average Growth	13	Yes	5
R, Jennifer	2	14	Above Average Growth	13	Yes	7.5
M, Leslie	3	12	Above Average Growth	14	Yes	5.5
Z, Cora	3	15	Above Average Growth	14	Yes	7.5
Q, Yuliana	4	10	Above Average Growth	15	No	3.5

Legend MD (Missing Data) MD* (MD Gated) Intensive Support Strategic Support Core Support Core^ Support

Why isn't Yuliana making adequate progress? (*Consider a summary of Yuliana’s benchmark performance from the beginning and middle of year and progress monitoring data*)

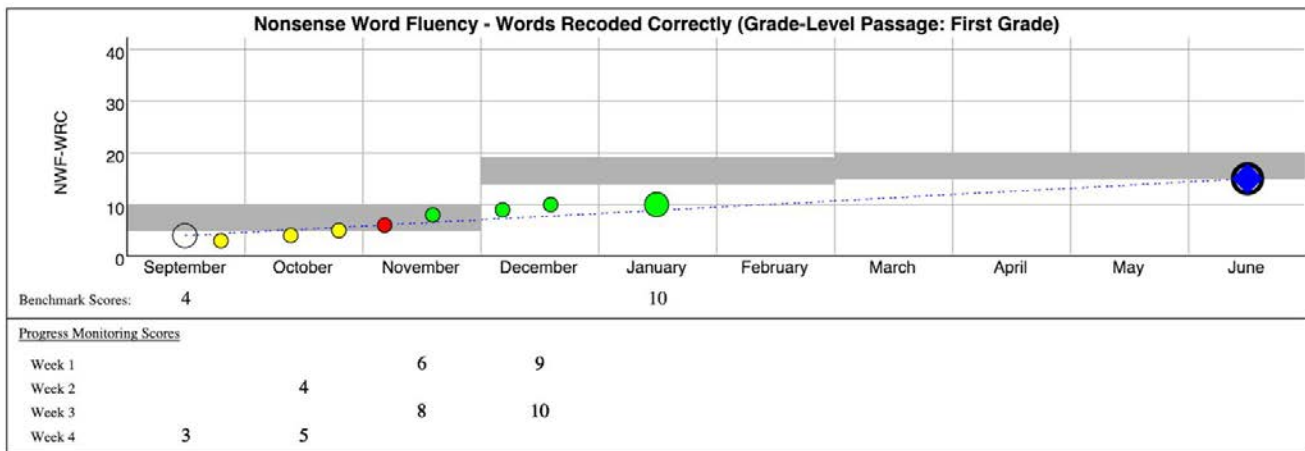
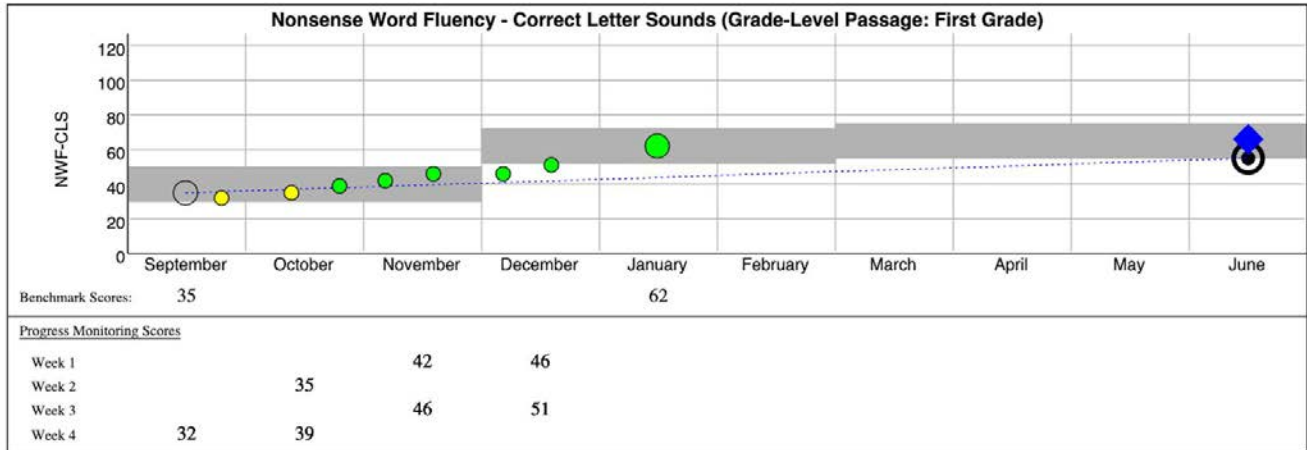
Student Benchmark Assessment Data

2019-2020, First Grade

Assessment	Measure	Period		
		Beg	Mid	End
DIBELS 8th Edition	LNF	43	60	md
DIBELS 8th Edition	PSF	30	56	md
DIBELS 8th Edition	NWF-CLS	35	62	md
DIBELS 8th Edition	NWF-WRC	4	10	md
DIBELS 8th Edition	WRF	8	14	md
DIBELS 8th Edition	ORF-Words Correct	6	18	md
DIBELS 8th Edition	ORF-Errors	5	10	md
DIBELS 8th Edition	ORF-Accuracy	55%	64%	md
DIBELS 8th Edition	Composite	329	392	md

Legend

MD (Missing Data)
 □ benchmark n/a for measure
 □ measure n/a for period
 Intensive Support
 Strategic Support
 Core Support
 Core^ Support



Small Group Example: Mr. Bell's 3rd Grade Orange Group:

Mr. Bell's 3rd Grade Orange Group receives 30 minutes of differentiated small group instruction in Tier 1 3x per week, and 30 minutes of daily Tier 2 intervention targeting phonics and reading accuracy and fluency skills.

Mr. Bell set two end of year ZOG goals for the group:

- NWF-WRC: Ambitious Growth: EOY Scores in Strategic to Core Support range
- ORF: Ambitious Growth: EOY Scores in Intensive to Strategic Support range

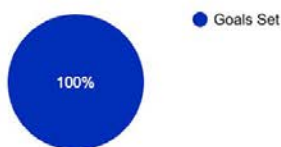
1. Is Mr. Bell's Orange Group on track to meet their goals? (*Consider the Zones of Growth Summary Page*)
2. How far off are students from meeting their goals? (*Consider the Zones of Growth Class List Page*)

Nonsense Word Fluency

Summary

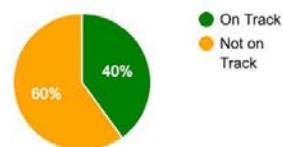
Students with End of Year Goals

5 out of 5 (100%) students have a growth goal set.

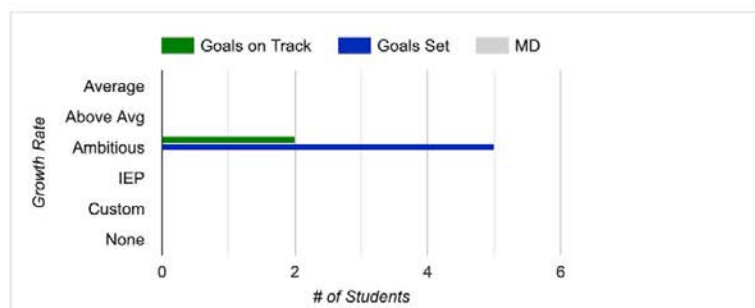


Students on Track to Meet Goals

2 out of 5 (40%) students are on track to meet their goal.



Student Goals per Growth Rate



Nonsense Word Fluency

Class List

Student	NWF-WRC Beginning Score	NWF-WRC Middle Score	Zones of Growth			Months of Growth
			Growth Rate	Goal	On Track to Meet Goal	
H, Irene	10	20	Ambitious Growth	28	No	11
P, Irene	12	22	Ambitious Growth	30	No	11
K, Matt	15	30	Ambitious Growth	36	Yes	11
L, Irvin	15	27	Ambitious Growth	33	Yes	9
A, Yu	16	25	Ambitious Growth	34	No	6.5

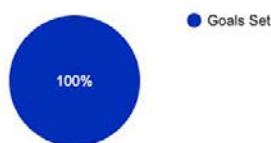
Legend MD (Missing Data) MD* (MD Gated) Intensive Support Strategic Support Core Support Core^ Support

Oral Reading Fluency

Summary

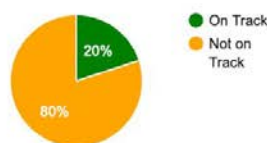
Students with End of Year Goals

5 out of 5 (100%) students have a growth goal set.

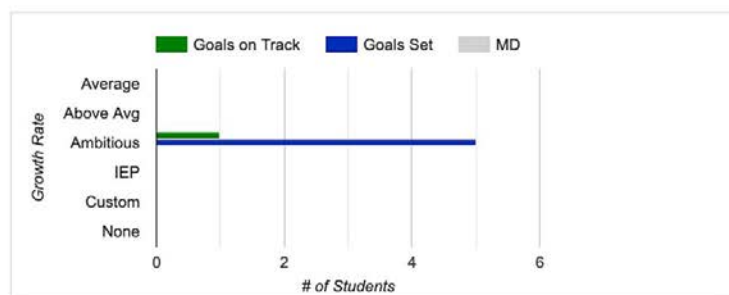


Students on Track to Meet Goals

1 out of 5 (20%) students are on track to meet their goal.



Student Goals per Growth Rate



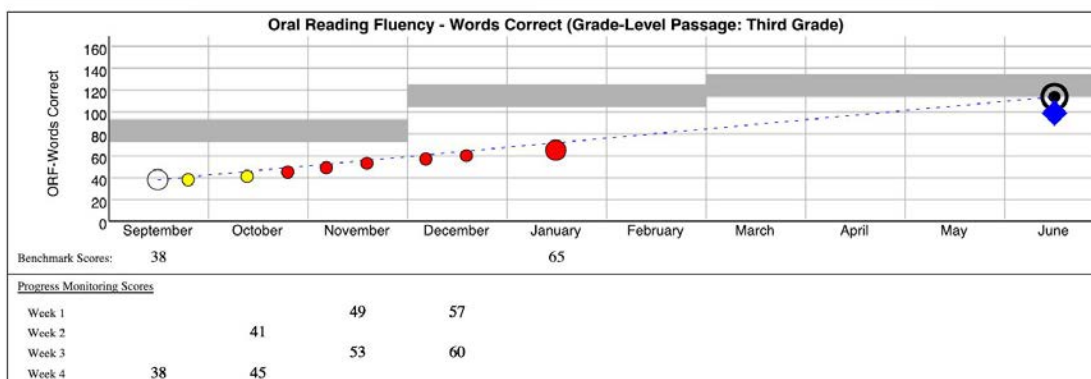
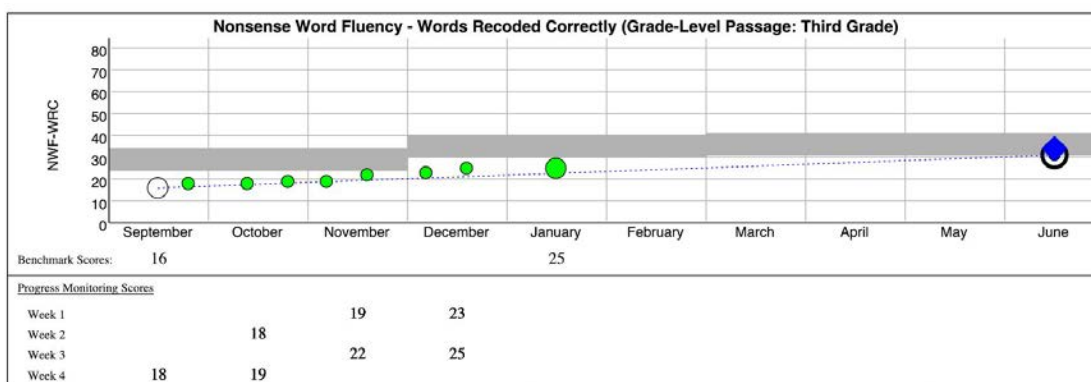
Class List

Student	ORF-Words Correct Beginning Score	ORF-Words Correct Middle Score	Zones of Growth			Months of Growth
			Growth Rate	Goal	On Track to Meet Goal	
K, Matt	24	71	Ambitious Growth	85	Yes	5
H, Irene	35	58	Ambitious Growth	96	No	2
L, Irvin	35	64	Ambitious Growth	96	No	3
P, Irene	36	63	Ambitious Growth	105	No	2.5
A, Yu	38	65	Ambitious Growth	99	No	2.5

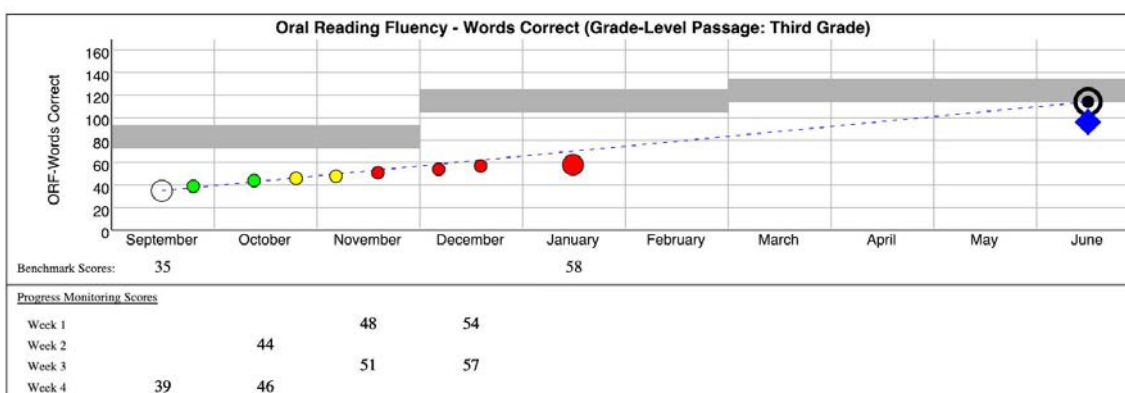
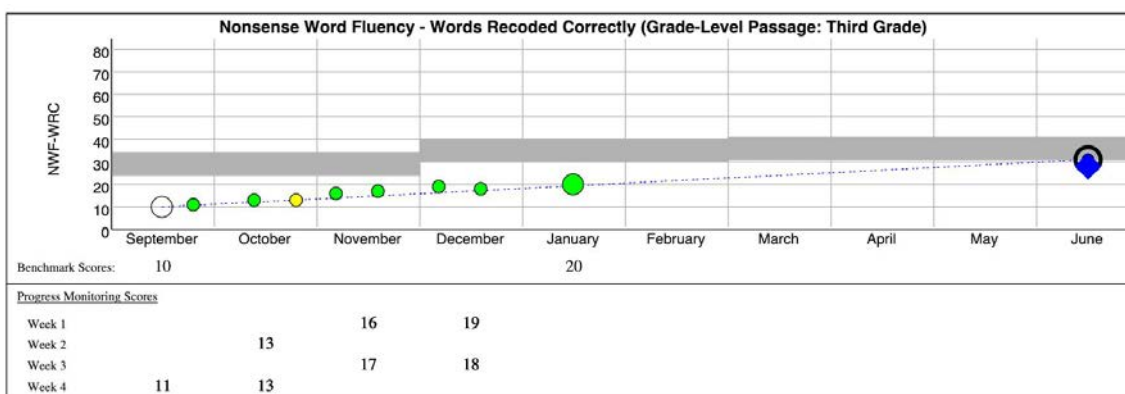
Legend MD (Missing Data) MD* (MD Gated) Intensive Support Strategic Support Core Support Core^ Support

3. Why aren't students making adequate progress? (*Consider Progress Monitoring data*)

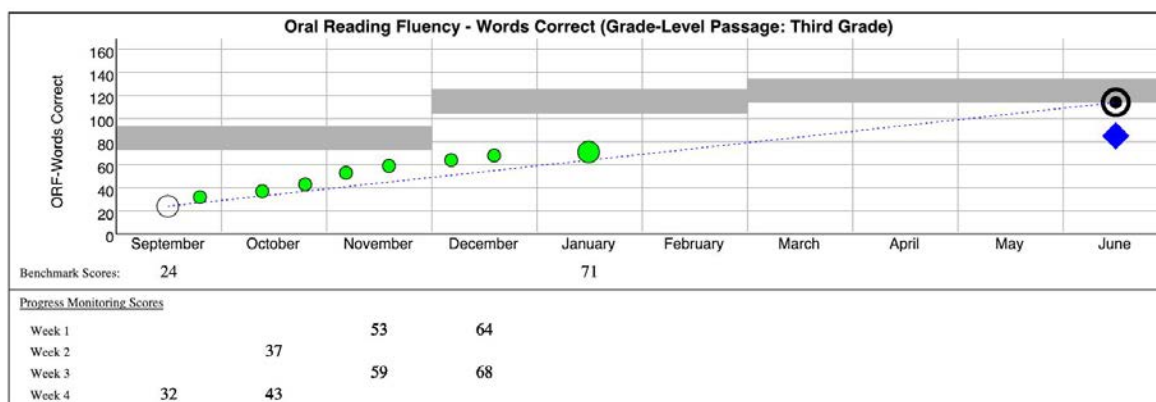
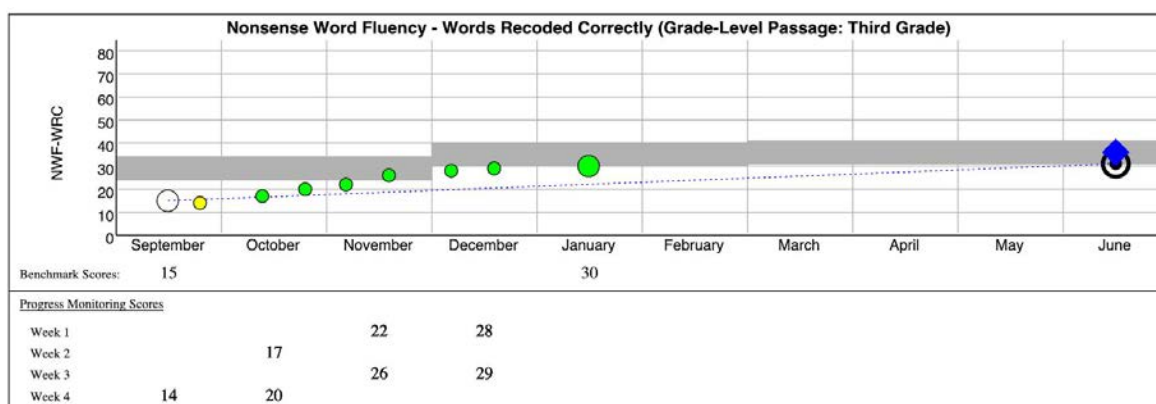
Yu



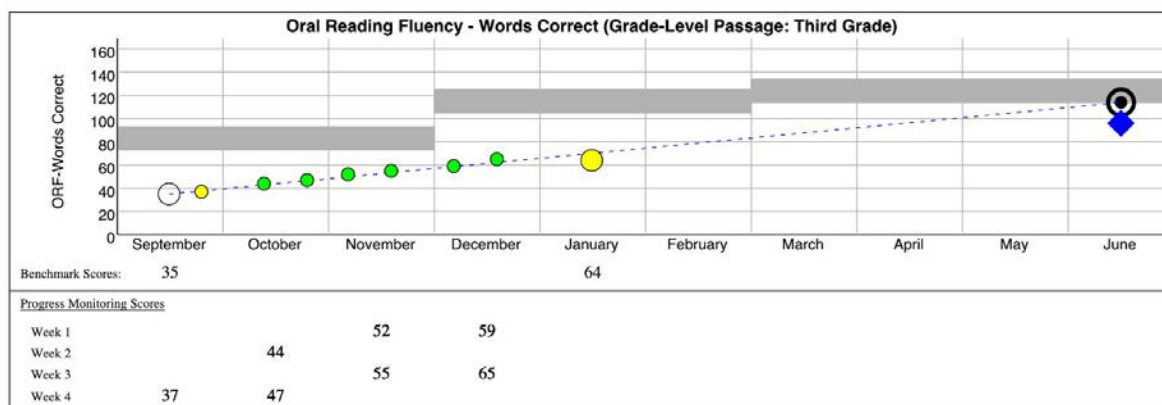
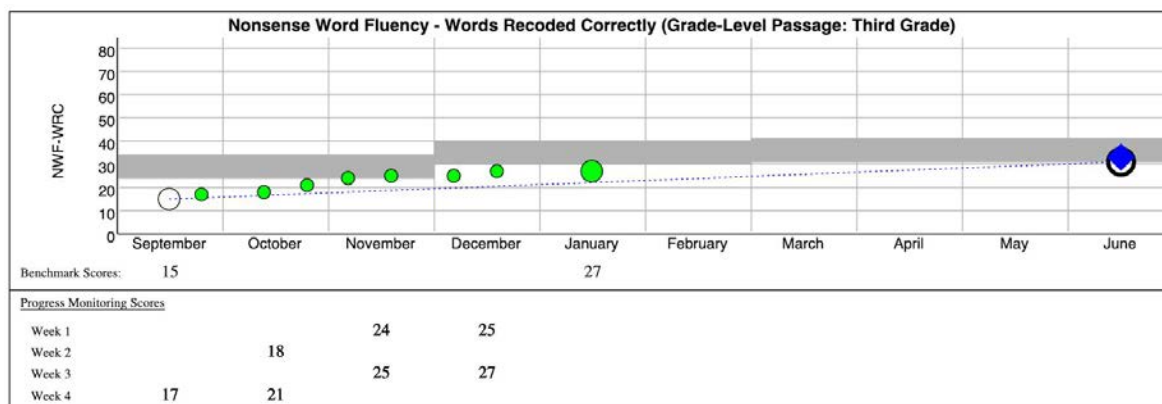
Irene H.



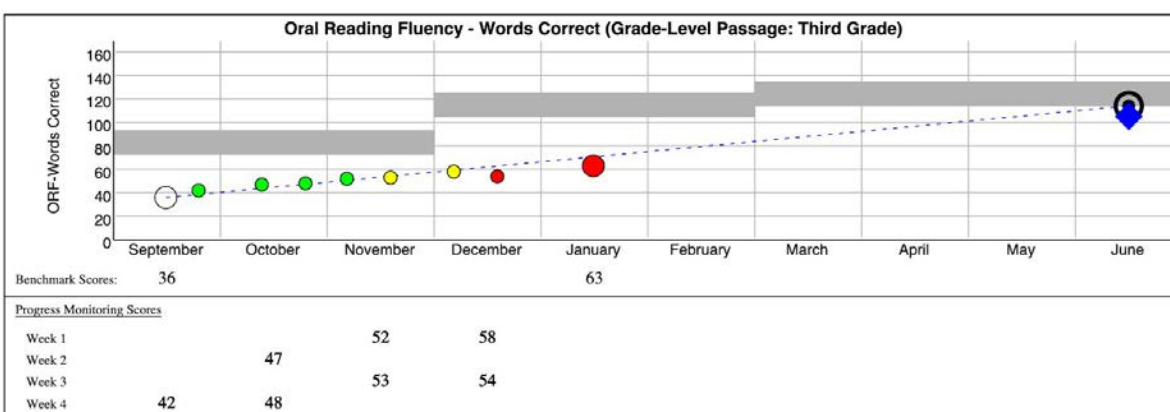
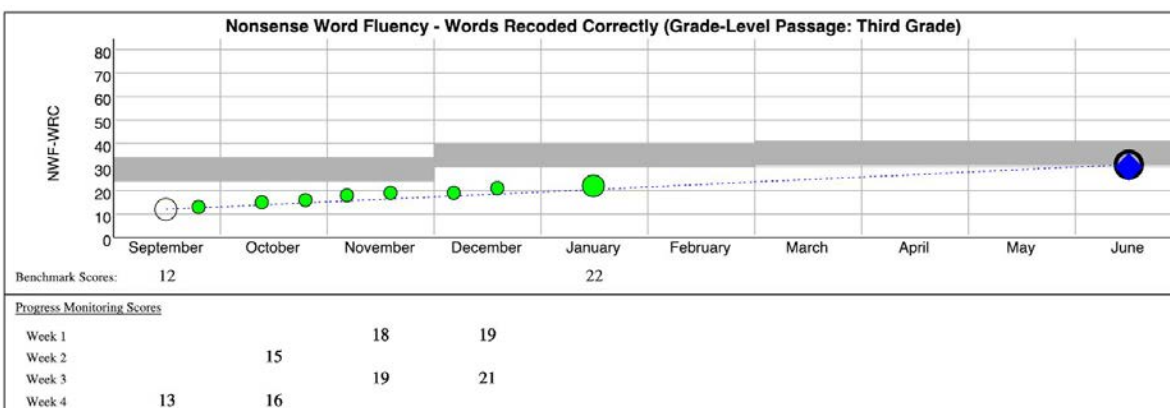
Matt



Irvin



Irene P.



Letter Naming Fluency (LNF)											
25+	37+	42+	42+	57+	59+						
24	36	41	41	56	58						
16	31	35	32	51	53						
15	30	34	31	50	52						
0	0	0	0	0	0						
Phonemic Segmentation Fluency (PSF)											
15+	43+	53+	47+	57+	61+						
14	42	52	46	56	60						
5	29	44	31	43	45						
4	28	43	30	42	44						
1	23	37	19	34	37						
0	22	36	18	33	36						
0	0	0	0	0	0						
Nonsense Word Fluency (NWF) – Correct Letter Sounds (CLS)											
20+	36+	49+	47+	78+	87+	86+	103+	117+	121+	138+	141+
19	35	48	46	77	86	85	102	116	120	137	140
9	25	31	30	52	55	50	68	76	76	94	105
8	24	30	29	51	54	49	67	75	75	93	104
4	16	24	25	41	45	41	54	54	52	78	80
3	15	23	24	40	44	40	53	53	51	77	79
0	0	0	0	0	0	0	0	0	0	0	0
Nonsense Word Fluency (NWF) – Words Recoded Correctly (WRC)											
--	9+	13+	16+	26+	28+	25+	36+	39+	34+	46+	45+
1+	8	12	15	25	27	24	35	38	33	45	44
	3	7	5	14	15	15	20	22	24	30	31
0	2	6	4	13	14	14	19	21	23	29	30
	1	4	1	10	11	10	15	17	18	23	24
--	0	3	0	9	10	9	14	16	17	22	23
		0		0	0	0	0	0	0	0	0
Word Reading Fluency (WRF)											
--	10+	18+	20+	33+	50+	50+	63+	70+	60+	65+	70+
1+	9	17	19	32	49	49	62	69	59	64	69
	4	10	12	17	25	26	36	43	40	50	55
0	3	9	11	16	24	25	35	42	39	49	54
	1	6	8	14	17	18	23	27	30	40	47
--	0	5	7	13	16	17	22	26	29	39	46
		0	0	0	0	0	0	0	0	0	0
			Oral Reading Fluency (ORF) – Words Correct								
			35+	57+	76+	85+	117+	128+	105+	141+	136+
			34	56	75	84	116	127	104	140	135
			10	21	39	49	78	94	73	105	114
			9	20	38	48	77	93	72	104	113
			5	10	26	29	59	77	55	85	96
			4	9	25	28	58	76	54	84	95
			0	0	0	0	0	0	0	0	0
			Oral Reading Fluency (ORF) - Accuracy								
			67+	87+	91+	92+	96+	96+	96+	96+	96+
			66	86	90	91	95	95	95	95	95
			41	54	85	84	91	91	91	91	91
			40	53	84	83	90	90	90	90	90
			0	0	0	0	0	0	0	0	0
						Maze					
						11.0+	14.5+	18.0+	15.0+	20.5+	22.5+
						10.5	14.0	17.5	14.5	20.0	22.0
5.0	9.0	9.5				8.0	12.0	15.5			
4.5	8.5	9.0				7.5	11.5	15.0			
2.5	6.5	7.0				5.0	9.5	12.0			
2.0	6.0	6.5	4.5	9.0	11.5						
			0	0	0	0	0	0			
DIBELS Composite Score											
332+	393+	450+	354+	424+	480+	361+	423+	474+	365+	427+	467+
331	392	449	353	423	479	360	422	473	364	426	466
306	371	420	330	389	441	329	389	439	332	393	442
305	370	419	329	388	440	328	388	438	331	392	441
280	356	406	321	377	427	316	373	421	314	377	424
279	355	405	320	376	426	315	372	420	313	376	423
200	200	200	200	200	200	200	200	200	200	200	200
B	M	E	B	M	E	B	M	E	B	M	E
Kindergarten			First grade			Second grade			Third grade		

Oral Reading Fluency (ORF) – Words Correct														
131+	159+	159+	139+	149+	157+	151+	157+	160+	152+	161+	164+	142+	156+	159+
130	158	158	138	148	156	150	156	159	151	160	163	141	155	158
87	121	125	103	122	137	123	133	141	126	136	141	125	131	135
86	120	124	102	121	136	122	132	140	125	135	140	124	130	134
62	98	99	81	108	124	99	117	125	101	121	127	110	116	121
61	97	98	80	107	123	98	116	124	100	120	126	109	115	120
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oral Reading Fluency (ORF) - Accuracy														
96+	96+	96+	96+	96+	96+	96+	96+	96+	96+	96+	96+	96+	96+	96+
95	95	95	95	95	95	95	95	95	95	95	95	95	95	95
91	91	91	91	91	91	91	91	91	91	91	91	91	91	91
90	90	90	90	90	90	90	90	90	90	90	90	90	90	90
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maze														
21.0+	23.5+	28.0+	20.0+	27.0+	29.5+	23.0+	30.5+	33.5+	25.5+	33.0+	38.5+	24.5+	32.0+	38.0+
20.5	23.0	27.5	19.5	26.5	29.0	22.5	30.0	33.0	25.0	32.5	38.0	24.0	31.5	37.5
14.5	16.5	17.0	13.5	17.0	21.0	14.5	19.5	26.5	20.0	24.5	29.5	20.0	26.0	28.0
14.0	16.0	16.5	13.0	16.5	20.5	14.0	19.0	26.0	19.5	24.0	29.0	19.5	25.5	27.5
11.0	13.0	14.0	10.5	14.5	18.0	12.5	15.0	20.5	15.5	18.0	24.5	16.5	19.5	24.5
10.5	12.5	13.5	10.0	14.0	17.5	12.0	14.5	20.0	15.0	17.5	24.0	16.0	19.0	24.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DIBELS Composite Score														
368+	431+	461+	370+	421+	469+	364+	411+	454+	358+	407+	450+	378+	434+	478+
367	430	460	369	420	468	363	410	453	357	406	449	377	433	477
331	399	442	335	394	449	336	386	435	336	385	430	361	404	452
330	398	441	334	393	448	335	385	434	335	384	429	360	403	451
310	380	421	313	380	436	313	370	419	315	374	417	345	391	437
309	379	420	312	379	435	312	369	418	314	373	416	344	390	436
200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
B	M	E	B	M	E	B	M	E	B	M	E	B	M	E
Fourth grade			Fifth grade			Sixth grade			Seventh grade			Eighth grade		

Legend
Blue goal = Core support; Negligible risk (nearly all students in this range score at or above the 40th percentile rank on criterion measure)
Green range = Core support; Minimal risk (about 80% of students who score at or above the 40th percentile rank on criterion measure fall in this range or above)
Yellow range = Strategic support; Some risk (about 80% of students who score below the 40th percentile on criterion measure fall in this range or below)
Red range = Intensive support; At risk (about 80% of students who score below the 20th percentile on criterion measure fall in this range)