

# RESPONSE TO INTERVENTION

# IDEA- Why RTI started

- *SPECIFIC LEARNING DISABILITIES—*
- *IN GENERAL: --In determining whether a child has a specific learning disability a LEA may use a process which determines if a child responds to scientific, research based intervention.*

# IDEA REGULATIONS

For a child suspected of having a specific learning disability, the group must consider, **data that demonstrates that--**

- *the child was provided appropriate high-quality, **research-based instruction in regular education settings**, including that the instruction was delivered by qualified personnel; and*
- ***Data-based documentation of repeated assessments of achievement** at reasonable intervals, reflecting formal assessment of student progress during instruction,*

### TIER III

- Referred if unsuccessful in Tier II
- Team decides best intervention based on data and deficit
  - Delivered by interventionist
- 5 days a week for 60 min a day (can be split)
- Progress monitored every week reviewed by team after 9-12 weeks
- Classroom teacher continues interventions

### TIER II

- Referred to I-team if unsuccessful response in Tier I
- Team decides best intervention based on data and deficit
  - delivered by interventionist
- 2-4 days a week for 20 – 30 minutes
- Progress monitored every other week reviewed by team after 9-12 weeks
- Classroom teacher continues classroom interventions

### TIER I

- Classroom teacher delivering core program and classroom interventions
  - Universal benchmarking all students K-6
  - Progress monitor if necessary
  - Documentation of PM and interventions
- Refer to I-team if below 25<sup>th</sup>tile and/or student is not responding to classroom interventions.

# Stating the Obvious

- *Reading is our most basic academic skill.*
- *85% of curriculum is delivered by reading including math--there are far more words than numbers in math textbooks.*
- *No other educational success can compensate for failure to teach reading early and well.*

# Annual Growth: Time

*“In primary grades, a minimum of 2 ...hours of instruction is recommended.”* CORE Sourcebook 22.6

*“120 minutes of eyeball to eyeball instruction  
Kennewick practice*

# Annual Growth-Instruction- what it looks like

- *Eye-ball to eye ball*
- *District instruction professional development*
- *Using curriculum as intended*
- *Differentiated instruction*



**3 miles  
BEHIND**



**2 miles  
BEHIND**



**1 mile  
BEHIND**



*It takes about an hour of normal classroom instruction for 180 days to make up each year a student is behind.*

# Catch-up Growth- what it looks like

- *Diagnostic testing to determine the deficient sub-skills of those behind*
- *Proportional increases in direct instruction time*
- *Teaching to the deficient sub-skill*
- *Retesting to assure that adequate catch-up growth actually occurred*

# Team Process- Intervention

- *Decisions are made by the team.*
- *The team benefits from the collective knowledge of the group*
- *This is not special education*
- *This is a chance to catch up- fill in the holes*
- *Only about 3%-5% will end up with a special education LD determination after intervention process*

# RESULTS

# Schools With Interventionist

- Sterling Elementary .5
- Soldotna Elementary.5
- Tustumena Elementary.5
- Paul Banks Elementary .5
- Mountain View Elementary
- McNeil Canyon Elementary .5
- Seward Elementary .5
- Redoubt Elementary
- Nikiski Northstar Elementary
- K-Beach Elementary (2)
- West Homer Elementary
- Champman .5
- Homer Middle .5
- Seward Middle .5
- Soldotna Middle .5
- Kenai Middle .5
- Nikiski Middle .5

### FALL 2009-2010 with intervention help

	Description	Target Range	Number Of Students	Percent Of Students
	Well Below Average	<= 8.9	3	11.1%
	Below Average	9.0 - 11.9	4	14.8%
	Average	12.0 - 18.9	14	51.9%
	Above Average	19.0 - 25.9	6	22.2%
	Well Above Average	26.0+	0	0.0%

### SPRING 2009-2010 with intervention help

	Description	Target Range	Number Of Students	Percent Of Students
	Well Below Average	<= 18.9	1	4.2%
	Below Average	19.0 - 23.9	1	4.2%
	Average	24.0 - 42.9	9	37.5%
	Above Average	43.0 - 52.9	7	29.2%
	Well Above Average	53.0+	6	25.0%

### FALL 2009 – 2010 without intervention help

	Description	Target Range	Number Of Students	Percent Of Students
	Well Below Average	<= 8.9	1	3.8%
	Below Average	9.0 - 11.9	5	19.2%
	Average	12.0 - 18.9	12	46.2%
	Above Average	19.0 - 25.9	2	7.7%
	Well Above Average	26.0+	6	23.1%

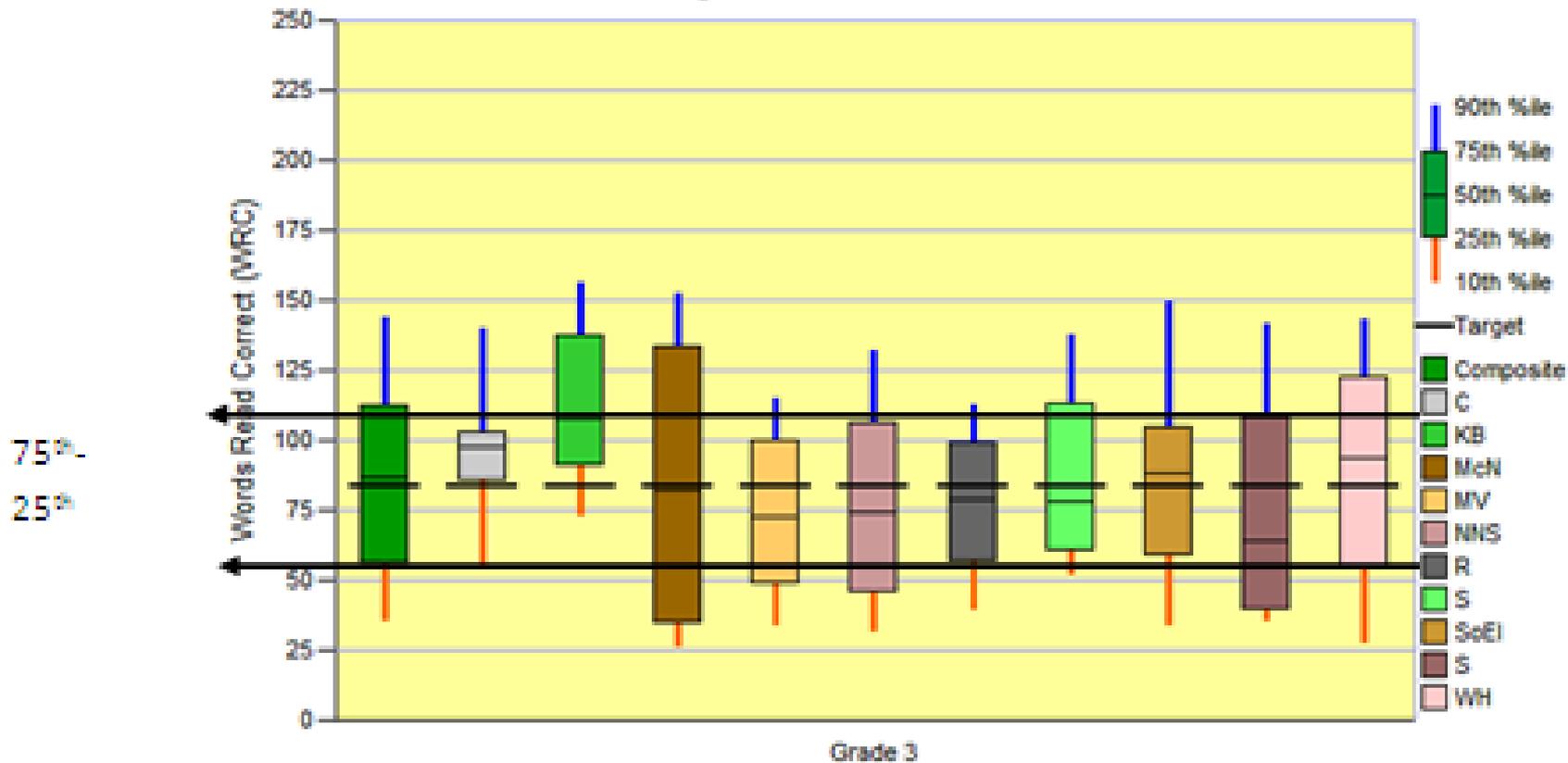
### SPRING 2009-2010 Without intervention help

	Description	Target Range	Number Of Students	Percent Of Students
	Well Below Average	<= 18.9	4	16.0%
	Below Average	19.0 - 23.9	6	24.0%
	Average	24.0 - 42.9	13	52.0%
	Above Average	43.0 - 52.9	1	4.0%
	Well Above Average	53.0+	1	4.0%

Student	Initial MCAP (goal is 14)	Second MCAP
M E	12	15
K H	11	22
S H	4	10
M M	11	16
I R	12	10
H S	2	5
J W	11	14
A C	6	10
J D	7	15

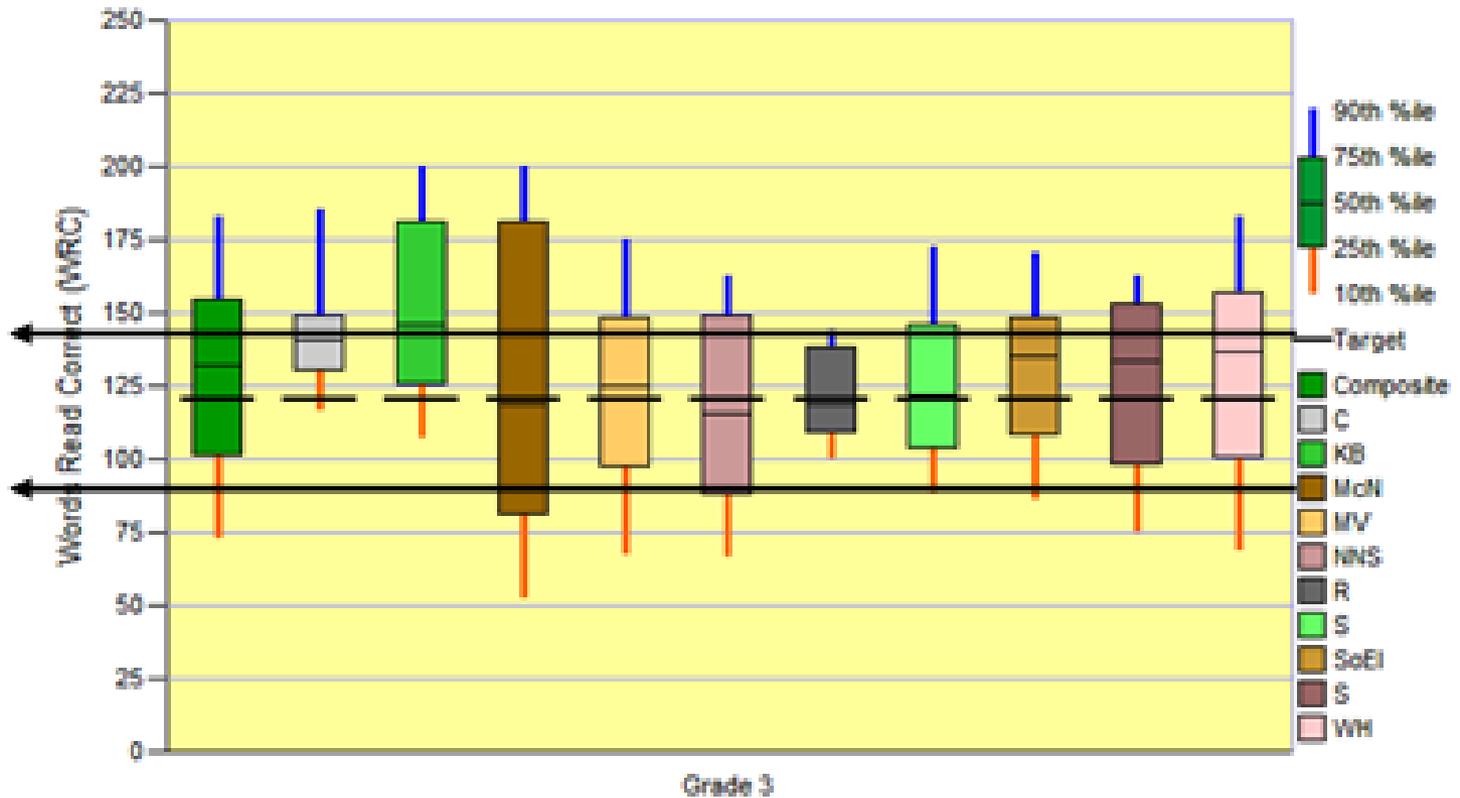
# Grade 3 R-CBM Fall

Reading - Curriculum based measurement



# Grade 3 R-CBM Spring

75%  
25%



# Questions

Thank you