

EVALUATION DATA COLLECTION

Washington State

WHAT WE WILL COVER TODAY..



- How will the district and OSPI evaluate progress toward meeting the Math MATTERS/MASTERS student and parent outcomes?
- What data reporting is required for Math MATTERS/MASTERS?
- What is due? When? To whom?

STUDENT OUTCOME (K-6)



80% of Washington State migrant students enrolled in grades K-6 Math MATTERS or Math MASTERS curriculum during the summer of 2014 in grades K-6 with both a pretest and posttest will increase their scores by at least 9% from pretest to posttest on the Math MATTERS curriculum-based assessments.

STUDENT OUTCOME REPORTING PRETEST SCORES

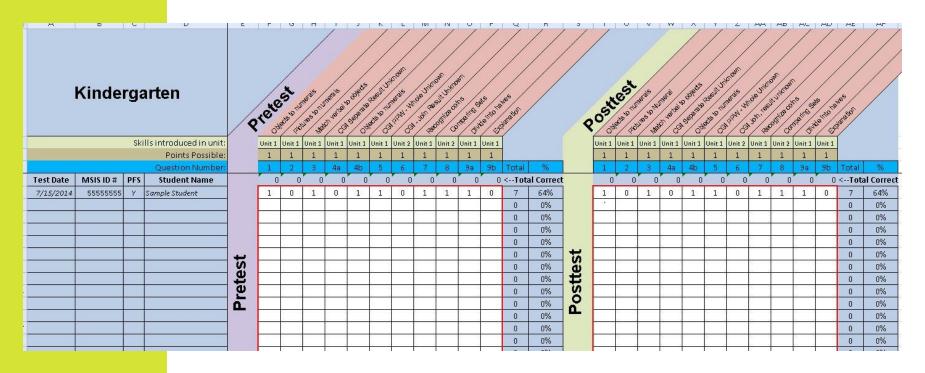
Teachers administer pre-assessments for their grade band, being careful to give the correct grade level test.

If a student arrives after the pretest has been given, the test should be given to them on their first day.

- Teachers score their assessments and record the pre-test scores in the item analysis spreadsheet, saving it on computer for later.
- Teachers review the pretest analysis to identify areas that may require extended focus.

ITEM ANALYSIS

This form has several purposes: 1) to help teachers target instruction, 2) to report data to the MSIS, and 3) to help the CAT design reliable assessment items.



STUDENT OUTCOME REPORTING POSTTEST SCORES

Teachers administer the posttest at the end of the summer session making sure to use the same grade level test used for the pretest.

> Note, if a student leaves before the end of the summer, the posttest is administered on the student's last day.

- Teachers score their assessments and record the posttest scores in the item analysis spreadsheet, saving it electronically.
- Teachers review the pre/post gains to see if their students met the student outcome.

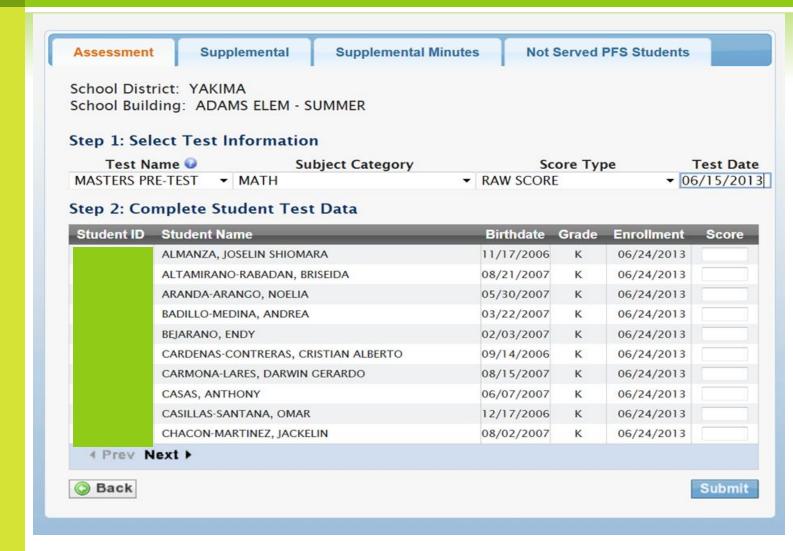
TEACHERS REPORT TO ADMINISTRATOR

- Teachers send the electronic item analysis with pre and posttest scores to the summer school administrator on the last work day.
- Teachers give the original pre and post tests to the summer school administrator (at the same time as their item analysis).
- Administrator keeps a copy of the item analyses and sends a copy to the migrant records clerk for recording on the MSIS

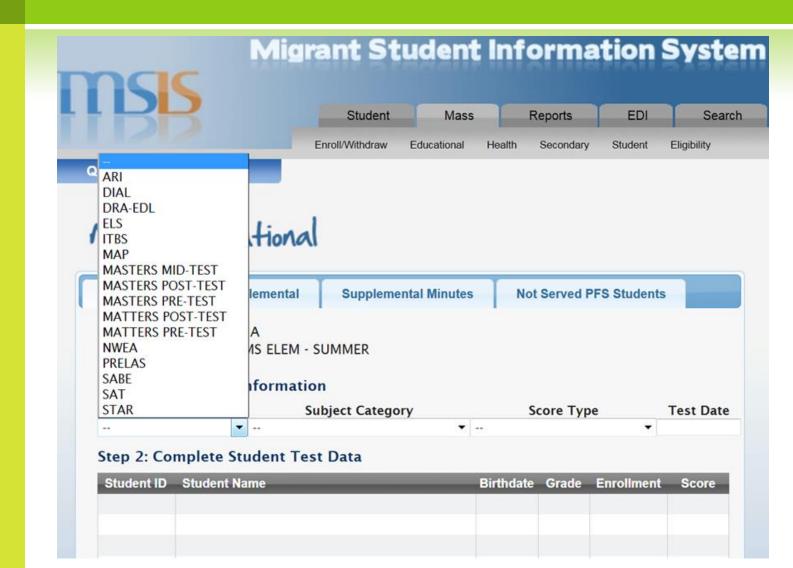
RECORDS CLERK REPORTING

- Migrant Records Clerk records in the MSIS:
 - Summer school enrollment in grade level just completed in June
 - 2. Raw score and date of pre test
 - 3. Raw score and date of **post test**
 - 4. Supplemental services in Math for each student (also showing the total instructional minutes of summer school)
 - Student attendance (days attended vs days enrolled)

REPORTING PRE/POST TEST Scores



REPORTING PRE/POST TEST Scores



Any QUESTIONS?

PARENT OUTCOME

 80% of the returned surveys will rate 75% or more of the activities for evidence-based strategies of math learning in the home as <u>useful</u>* on a parent survey administered near the end of the summer program.



*Useful = level 3 or higher on the 4 point scale on the Math MATTERS Parent Involvement Survey

PARENT SURVEY

- Different from last year—survey will only be given once toward end of program (not twice pre and post)
- We suggest it be given <u>face to face</u> during a parent event at the end of program.
- Return sample size should be as many as migrant parents as possible but no less than 10% of the enrolled students' parents.

PARENT SURVEY

⊐ juego ⊐ Otro t	que le apliquen) s en casa		NE.	6000000	ASSO STRATEGIES	MATTERS ACHEVEMENT THE CITY OF THE CITY O
	1 = No de nada 2 = Muy poco 3 = A veces 4 = Co	n frequ	en	cia		en Zenvarararararara
		Marq	ue	Su	Nivel	
	Puede hablar con la maestra de su hijo/a sobre las matemáticas que se enseñaron durante las clases de verano.	1	2	3	4	
	Conoce juegos o actividades que puede usar en casa para ayudar a su hijo/a con las matemáticas.	1	2	3	4	
	Usa juegos o actividades en casa para ayudar a sus hijos practicar las matemáticas.	1	2	3	4	
	Se siente involucrado(a) en la instrucción de verano de sus hijos.	1	2	3	4	

- There are 4 questions rated on a 4 point Likert scale.
- We expect that 3 out of the 4 (25%) are scored at a level 3 or above to meet the outcome standard.
- The outcome is that 80% of the surveys returned and tallied will have at least 3 out of the four questions scored at level 3 or above.

SITE DIRECTOR SURVEY

 Please list parent involvement activities p Examples: Family Nights, open house for parent meetings during the regular year with 	parents, PAC meeti	ngs, and parent-t	eacher meetings, etc.
ate Parent Involveme	nt Activities		# Migrant Parents Attending
Please list professional development activi Math MATTERS professional development program, etc.	, online courses, lo		ted to the math summe
ate Title of Trainir	ng/Topic		# Staff
What are your specific successes, percept What suggestions would you offer to impr			ERS?
N	a Marellalu adla e le	MASS MANTE	ne
Number of Student # K-8 Students	s Participating ir School-based		RS Total
# K.8 Students Grades K Grades 1-2			
# K-8 Students Grades K			

- List parent involvement activities related to Math MATTERS
- List professional development for instructional staff related to Math MATTERS
- Enter numbers served by grade level.

EVALUATION SUMMARY



WHAT

1. All MSIS Reporting

- iGrant summer EOY report (form package 249)
- 2. Send Site Director Survey to OSPI

3. Send Parent Surveys to OSPI

DUE

Immediately following end of program

Mid-September

August 29, 2014

August 29, 2014

REFLECTION

5 MINUTES



Jot down in your MM notebook anything you want to especially remember to emphasize about EVALUATION and REPORTING during your regional training...