

MONTANA ALIGNED TO STANDARDS THROUGH-YEAR

MAST SUMMIT Administration & Score Reports

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SEPTEMBER 5, 2024

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Participation Based

MAST FALL SUMMIT 2024



Session Norms

- This will be a presentation style session with only the presenter(s) on the stage
 - Please use the chat professionally
 - Any questions that arise may be added to the chat and answered at the end as time allows



Overview

MAST FALL SUMMIT 2024



- Scheduling Administration
 - Administration Day Requirements
 - Administration Best Practice
- Accessing Score Reports
 - Student Score Reports
 - Classroom, School, & District Level Score Reports



2024-2025

September									
Su	Μ	Tu	W	Th	F	Sa			
1	2	3	4	5	6	7			
8	9	10	11	12	13	14			
15	16	17	18	19	20	21			
22	23	24	25	26	27	28			
29	30								

	October									
Su	Μ	Tu	W	Th	F	Sa				
		1	2	3	4	5				
6	7	8	9	10	12	12				
13	14	15	16	17	18	19				
20	21	22	23	24	25	26				
27	28	29	30	31						

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Su	М	Tu	W	Th	F	Sa
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3	4	5	6	7	8	9
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24	25	26	27	28	29	30

	December									
Su	Μ	Tu	W	Th	F	Sa				
1	2	3	4	5	6	7				
8	9	10	11	12	13	14				
15	16	17	18	19	20	21				
22	23	24	25	26	27	28				
29	30	31								

	January								
Su	Мо	Tu	We	Th	Fr	Sa			
			1	2	3	4			
5	6	7	8	9	10	11			
12	13	14	15	16	17	18			
19	20	21	22	23	24	25			
26	27	28	29	30	31				

February									
Su	Mo Tu We Th Fr								
						1			
2	3	4	5	6	7	8			
9	10	11	12	13	14	15			
16	17	18	19	20	21	22			
23	24	25	26	27	28				

	March								
Su	Мо	Tu	We	Th	Fr	Sa			
						1			
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9	10	11	12	13	14	15			
16	17	18	19	20	21	22			
23	24	25	26	27	28	29			
30	31								

April							
Su	Мо	Tu	We	Th	Fr	Sa	
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6	7	8	9	10	11	12	
13	14	15	16	17	18	19	
20	21	22	23	24	25	26	
27	28	29	30				

	May								
Su	Мо	Tu	We	Th	Fr	Sa			
				1	2	3			
4	5	6	7	8	9	10			
11	12	13	14	15	16	17			
18	19	20	21	22	23	24			
25	26	27	28	29	30				





Windows Overview

	Window 1	Window 2	Window 3	Window 4
	October 14 - November 22	January 13 - February 21	March 24 - May 2	May 5 - May 23
	6 weeks	6 weeks	6 weeks	3 weeks
МАТН	3-5 Testlets	3-5 Testlets	3-5 Testlets	
ELA	2 BOY Testlets	2 MOY Testlets Performance Task	2 EOY Testlets	1 Anchor Testlet



2024-2025

Window Details

- Four windows
- Each full window lasts 6 weeks to encourage testing throughout the window, as close to instruction as possible.
- ELA testlet scheduling is fixed (2 BOY in Window 1, 2 MOY testlets and a performance task in Window 2, and 2 EOY testlets in Window 3)



- Math testlets scheduled to local scope and sequence with 3-5 testlets per window
- 1 anchor test administered in Window 4



MAST SUMMIT 2024

2024-2025





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2024-2025

Example Testing Schedule

	Week 1	Math Testlet Math Testlet
	Week 2	BOY Literary
	Week 3	Math Testlet
	Week 4	BOY Informational
	Week 5	Math Testlet
GE	Week 6	Make-Up Testlets
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During Testing



Scheduling Best Practice

- Testlets should be administered as close to instruction as possible (at the end of the unit/chapter)
- Spread out testing throughout the window instead of condensing all testlets into the same week

- Use score reports for immediate and longterm instructional decisions (provided weekly during the window)
- All scheduled testing must be completed in the window (cannot be moved to the next window) opi.mt.gov



MAST SUMMIT 2024

Administration

Estimated Testing Times

ELA Testlet 15-35 minutes

ELA Test Performance Task

15-35 minutes

Math Testlet

10-25 minutes

Anchor Testlet





Kite Educator Portal Administration

MATERIALS NEEDED

- Student Testing Devices
- Student Test Tickets & Daily Access Codes (DACs)
- Test Administration Script (found in the Test Administration Manual)

Administration Best Practice

- MAST Testing should be in a student's regular instructional/testing setting when appropriate and mirror regular classroom assessment administration as much as possible
- Only instructional materials and displays that provide students with an unfair advantage on tested content need to be removed or covered (ex: a visual support of long division when students are taking the Multi-Digit Division testlet)

Make-up testing can happen within the regular classroom as long as the environment is quiet, instruction is not occurring, and test security is possible



Kite Educator Portal Before Testing

Printing Test Tickets TEST MONITOR SCREEN METHOD

Navigate to:

- 1. INTERIM > MY TESTS
 - 2. Fill out the organization drop-downs.
- 3. Select the testlet for which you want to print student test tickets.
- 4. Click on *Tickets* button.

Manage Tests MY TESTS VIEW RESULTS	-0							
lanage Tests: Select Criteria	DISTRICT		2	SCHOOL:		SUBJECT:		
Predictive×			x *			× * Mathematics		
RADE:								
Grade 4	x *							
Search 3 Test Vine 3	Form	Testing Cycle :	Subject : Test Material	Allow Responses	: Students Assigned :	Students Attempted	Students Completed	E Assig
Jath, Grade 4, Anchor Set	General	Five	Mathematics	Yes	50	50	50	Auto
Math, Grade 4, Angles and Geometry	General	Five	Mathematics	Yes	50	50	50	Auto
Math, Grade 4, Decimal Fractions	General	Five	Mathematics	Yes	50	50	50	Auto
Math, Grade 4, Multiply Fractions	General	Five	Mathematics	Yes	50	50	50	Auto
Math, Grade 4, Add and Subtract Fractions	General	Four	Mathematics	Yes	53	51	51	Auto
Math, Grade 4, Compare and Find Equivalent Fractions	General	Four	Mathematics	Yes	53	51	51	Auto
Grade 4, Survey	General	Three	Mathematics	Yes	52	45	45	Auto
	Canada	77444	Mathematics	Yes	53	50	49	Auto
Math, Grade 4, Multi-Digit Division	General	Inree						
Math, Grade 4, Multi-Digit Division Math, Grade 4, Multi-Digit Multiplication	General	Three	Mathematics	Yes	53	52	52	Auto

Kite Educator Portal Before Testing

Daily Access Codes

SETTINGS • MANAGE TESTS • INTERIM View Daily Access DAILY ACCESS CODES TEST COORDINATION	 REPORTS ▼ DASHBOARD HELP 	Navigate to: 1. MANAGE TESTS > DAILY ACCESS CODES 2. Select the Test Day	;
Test Days not Forma Select Assessment Program and the Test Day, the	e Daily Access Codes are sought for:	3. In the Daily Access Codes column, select either the PDF or CSV icon to open the	
Testlet *	Select	file.	
Live Chat	2	4. Select Done once you have finished viewing the Daily Access Codes grid.	
	View Test Sessions View Daily Access Codes Select Assessment Program and the Test Day, the Daily Access Codes ASSESSMENT PROGRAM:* Testlet *	209/2022 Codes are sought for:	
_	Subject : Grade	: Daily Access Codes :	
	Mathematics Grade 5	3	
	Mathematics Grade 7		
	Page 1 of 1 > H 10 • per	page 1-2 of 2 items	Ċ
	To bundle multiple Subjects/Grades in one file, select the a select all, and click View Access Codes in PDF or CSV for For security purpose	associated checkbox(es) or View Access Codes 🔎 View Access Codes 🖬 es, when finished viewing access codes, click Done to close the window: Done	

Test Administration Manual

New Meridian



MONTANA ALIGNED TO STANDARDS THROUGH-YEAR (MAST) PROGRAM PORTAL

Montana Aligned to Standards Through-Year (MAST) Administration Manual







Student Portal During Testing

	PORTAL		Student Passwo	ts enter their Username ord from their testing ti	e and icket
Close Kite # 2218 University of	A Home			Signed in	as Student Name (2)
Students select "Take a Test"		Welco	me Ba	ack Student	

Student Portal During Testing

		Signe
ome 🔉 Take a Test 👩 Practice First		
Ple	ase select a test to take	2.
	Testlet	
Interim		
English Language Arts	Reading, Grade 3, Informational	
Mathematics	Testlet 1 School ID: MTITEMSCHOOL	Take Test Θ
	Reading, Grade 3, Informational Testlet 2	Take Test 🔿
	School ID: MTITEMSCHOOL	
	Reading, Grade 3, Informational Testlet 3	Continue 🔿
	School ID: MTITEMSCHOOL	

Students select the subject and appropriate testlet



Students enter the DAC for the specific test being administered

Student Portal During Testing

	_			Student	Name : Fi	irstname l	astname					
TOOLBOX	Kite* «	1 2			67		9 10					
POINTER	ĸ			Nav	igatio	n Bar			Mai	rked for	r Revi	ew → [
CALCULATOR											He	elp →
OUIDELINE	2000									Vic	leo He	elo 🖊
HIGHLIGHTER												
ERASER	S 👟 🛛											
TAKE NOTES	rote											
STRIKER	abo	Toolbox										
MAGNIFICATION	P	TOOIDOX										
COLOR OVERLAY												
REVERSE CONTRAST	0 <											
COLOR CONTRAST												
CUSTOM MASKING												
LIBRARY	 Image: A second sec second second sec											
			Text to	Speed	h Play	yer			Navi	gation I	Buttor	ns
			Γ	м 🕨	b 0-			< Back	Clear	Next >	Save	Review/End

NOTE: Some tools are activated by the student's PNP in Educator Portal and only display in the TOOLBOX if set in the student's PNP.



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Kite Educator Portal During Testing

Monitoring Testlet Completion

USING THE TEST MONITOR SCREEN

- Testlet completion can also be monitored by grade level and testlet using filtering options in the INTERIM > My Tests section of the Kite Educator Portal. Individual students can be identifed for testlet completion to ensure at least **95% testlet completion** is achieved.
- 1. INTERIM > My Tests
- 2. Fill out organizational information in the drop-down menus.
- 3. Select the three dots to filter
- to see the appropriate testing window.
- 4. Compare "Students Completed" to "Students Assigned".
- 5. Select the testlets that are not completed. *Multiple testlets*
- can be monitored. You can select up to 4.
- 6. Select Monitor button.

Manage Tests VIEW RESULTS								
anage Tests: Select Criteria		DISTRICT		2		SCHOOL		
redictive×					х *			× *
ADE.								
ue.								
			3					
Search							$\langle \rangle$	
Test tame :	Form I	Testing Cycle	Subject I	Test Materials	Allow Responses	E Students Assigned	E Students Attempted	Students Comp
Reading, Grade 6, Informational Testlet 2	General	Three	English Language Arts		Yes	8	7	7
Reading Grade 6, Literary Testlet 2	General	Three	English Language Arts		Yes	8	8	8
Grade , Survey	General	Three	Mathematics		Yes	11	10	10
. Grade 4, Survey	General	Three	Mathematics		Yes	13	12	12
Grude 5, Survey	General	Three	Mathematics		Yes	18	14	13
. srade 6, Survey	General	Three	Mathematics		Yes	8	8	8
Math, Grade 3, Solve Area Problems	General	Three	Mathematics		Yes	11	10	9
Math, Grade 3, Unit Squares and Square Units	General	Three	Mathematics		Yes	11	8	7
Math, Grade 4, Real-World Problems and Patterns	General	Three	Mathematics		Yes	13	10	10
Math, Grade 4, Solve Measurement Problems	General	Three	Mathematics		Yes	13	10	9
							1 1995	- II inter



Kite Educator Portal During Testing

Monitoring Testlet Completion

USING THE TEST MONITOR SCREEN

Once in the Monitor Screen:

- 1. Select the three dots to filter in the "Overall Status" column. Choose Sort Descending.
- 2. This will pull testlets to the top that are "Unused" (student has not started), "In Progress" (student has started but
- hasn't completed), or "Paused" (student has not completed).
- 3. Look to the associated Student Name for which students still need to complete testlets.
- 4. Repeat steps #1-3 for the other testlets in the Monitor Screen.





Kite Educator Portal During Testing

Monitoring Testlet Completion

USING THE TEST ADMINISTRATION MONITORING DATA EXTRACT

-Navigate to:

- 1. REPORTS > DATA EXTRACTS
- 2. Select the Test Administration and Monitoring tab.
- 3. Click on New File.
- 4. Once the file has loaded, click on the csv icon to download a document that will list testlets assigned, in progress, and completed by subject and student.

					_
SETTINGS · MANAGE TESTS · INTERIM · REPORTS · DASHBOAR	RD HELP				
Student Information Test Administration and Monitoring Dat 1 lement					
Data Extracts Data extracts may include Personally Identifiable Information (PII), take	appropriate precaution to protect saved files.				
Extract	Description	Requested	File	Action	
Testlet Test Administration Monitoring	Testlets assigned, in progress, and completed by subject, and student.	04/04/2024 07:57 AM	4 🖬	3 New File	4 1



Student Portal During Testing

REVIEW/END SCREEN

Are you d	one?	Your Progress	
Red boxe your teac Blue dots choose er	s 🚺 mean you are not done. Ask her for help. () mean you are done. You can id.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 9 0 0 0 0 0	
		Answered Not answered	
		Answered and marked for review Not answered and marked for review Partially answered and marked for	
	_	Not answered and marked for review Partially answered and marked for Review	

Tests must be ended to generate a score report



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Kite Educator Portal After Testing

2024 MAST Fall Summit

Accessing Student Score Reports Focused Support Video & Slides available soon on <u>MontCAS Stay</u> <u>Informed webpage</u>

Accessing Score Reports

Navigate to INTERIM > VIEW RESULTS. Reports can be viewed for individual students by filling out the organization drop-down menus. Bundling options are available in the *Predictive Report* tab then selecting *Student Bundled Reports*.

SETTINGS * MANAGE TESTS * INTERIM * REPORTS	- DASHBOARD HELP		
Predictive Report -			
Student Reports Select Criteria	DISTRICT ·	SCHOOL: *	SUBJECT: *
2024 ×	· ,	× x*	Mathematics
GRADE: *	TEST CYCLE: *		
Grade 3 ×	• One •	•	
Only display my rosters			
Search			
3	Math, Grade 3, Place Value and Operations in Base Ten (October) Bundled Student Reports Question CSV Math, Grade 3, Real-World Problems and Patterns (October) Bundled Student Reports Question CSV		

Score reports are released on Thursdays for all testlets submitted during the previous week



Available Reports 2024-2025

Testlet Reports	Summative Reports
 Student Testlet Report Available weekly Serves as Parent Report as well 	Student Summative Report • Available after Standard Setting, Summer 2025
Classroom Testlet Report Available Weekly 	Classroom Summative Report Available after Standard Setting, Summer 2025
 School Testlet Report Available after last operational window, May 2025 	School Summative Report Available after Standard Setting, Summer 2025
 District Testlet Report Available after last operational window, May 2025 	District Summative Report Available after Standard Setting, Summer 2025



Available Reports 2024-2025

- Student and Classroom Testlet reports are available the *Thursday morning* after testlet completion
 - Example 1: First Window Opens October 14, if you assess on the 14th 18th, the student and classroom teslet reports are available on the 24th
 - Example 2: If you assess on October 21-25, the student and classroom testlet reports are available on the 31st

				- COR	-				
	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	M
			1	2	3	4	5		
	6	7	8	9	10	11	12	6	7
)	13	14	15	16	17	18	19	13	14
/	20	21	22	23	24	25	26	20	21
_	27	28	29	30	31			27	28

Week 1

Week 2

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	



Student Testlet Report MATH







Fatima Ali (1111111) Sth, Math, Numerical Expression Performance Level 1 Level 2 Level 3 Comparison The student is beginning to develop the skills needed to evaluate numeric expressions but has not yet shown consistent understanding in reading, writing, and interpreting these expressions. While they are on the path to grasping the fundamental mathematical operations involved, additional support and targeted practice are necessary to reach full competency. Focused instruction aimed at these areas will be crucial in helping the student meet the established mathematical standards. Misconceptions

ME06 Student added or subtracted numerators and denominators, instead of finding equivalent fractions

MEOB Error creating equivalent fractions when adding or subtracting

Student Testlet Report MATH

2024 MAST Fall Summit



Testlet Summary			
Standards	Number	r Correct/Total Number of	fItems
5.OA.A.1		0/3	
5.0A.A.2		3 / 5	
	Legend		orrect ODid Not Attempt
Question		Credit Earned	Standards
1. Evaluate expression w/ parentheses; whole numbers		\otimes	5.0A.A.1
2. Evaluate expression w/ parentheses, order of operation; whole numbers and fracti	ons	\otimes	5.0A.A.1
3. Copare value of expressions w/ and w/ou parantheses, order of operation; whole	numbers	\otimes	5.0A.A.1
4. Write a verbal as numerical expression w/ parentheses; whole numbers		\oslash	5.0A.A.2
5. Write verbal as numerical expression w/ parentheses; whole numbers		0	5.0A.A.2
6. Write verbal as numerical expression w/ parantheses, interpret results; whole and	decimal	\oslash	5.0A.A.2

Classroom Testlet Report MATH

2024 MAST Fall Summit



Tony Sullivan Class 1 (Math) Math, 5th, Numerical Expression



Testlet Summary

Misconception	Misconception	# of Students
ME07	Misinterprets ratio as an additive relationship.	3
ME31	Incorrectly interpreted graph.	3
ME06	Student added or subtracted numerators and denominators, instead of finding equivalent fratctions.	2
ME08	Error creating equivalent fractions when adding or subtracting.	1

Test Date

Student Details

Student Name

2024 MAST Fall Summit **Student Testlet Report** ELA **Available Weekly** Fatima Ali (1111111111) ELA, 5th, Beginning of Year - Informational Performance

Level 1	Level 2	Level 3
		•

This student has a firm understanding of basic text complexity, which aligns with a solid grasp of the ELA standards.

They show proficiency in grammatical functions, and can effectively decipher domain-specific vocabulary and context.

The student is able to make sense of figurative language within texts, suggesting they are well-prepared for engaging with progressively complex ELA tasks.

09

Testlet Summary

Clusters	Points Earned / Points Possible		
Key Ideas and Details	3 / 5		
Craft and Structure	2/2		
Integration of Knowledge and Ideas	1 / 1		
Knowledge of Language	7 / 10		
Vocabulary Acquisition and Use	4 / 4		

Classroom Testlet Report ELA

2024 MAST Fall Summit

Class 1 (ELA)

Available Weekly

Tony Sullivan

My Classes*

Testlet*

ELA, 5th, Beginning of Year - Informational



Student Details

Student Name	Unique ID	Test Date	Performance Category
<u>Fatima Ali</u>	111111111	09/16/2024	Level 2
Jackson Anderson	1212121212	09/16/2024	Level 1
<u>Olivia Brown</u>	1231231231	09/16/2024	Level 2

School Testlet Report MATH

2024 MAST Fall Summit





State Standard	Average Percent
5.0A.A.1 (5.0A.A.1.b)	65%
5.0A.A.2	35%

Testlet Summary

Misconception	Misconception	# of Students
ME07	Misinterprets ratio as an additive relationship.	43
ME31	Incorrectly interpreted graph.	50
ME06	Student added or subtracted numerators and denominators, instead of finding equivalent fratctions.	40
ME08	Error creating equivalent fractions when adding or subtracting.	61

Classroom Details

Classrooms	Total Students	Summary Performance	Level 1	Level 2	Level 3
Class 1 (ELA)	14		2 (14%)	7 (50%)	5 (36%)
Class 2 (ELA)	7		5 (71%)	2 (29%)	0

District Testlet Report ELA

2024 MAST Fall Summit

Available After Last Operational Window

ELA, 5th, Beginning of Year - Informational



School Details

Schools	Total Students	Summary Performance	Level 1	Level 2	Level 3
School 1	114		16 (14%)	57 (50%)	41 (36%)
School 2	77		55 (71%)	22 (29%)	0
School 3	102		13 (13%)	51 (50%)	38 (37%)
School 4	97		7 (7%)	29 (30%)	61 (63%)

Summative Reports

- The Summative Scores will be based on *all* testlets.
- **Performance Levels** for Testlet Reports will be different than the Summative Reports:
 - 3 for Testlets



• 4-5 for Summative

Overall Performance	e				
Scale Score	1501 I	1535	1557	1583	1600 I
Meets			_	1572	
Performance Level	Did Not Meet	Approaching	Meets	Exceeds	

- Standard Setting for proficiency scores will occur Summer 2025.
 - Engagement Opportunity for Montana Educators!

Summative Reports Student Level

2024 MAST Fall Summit

Available After Standard Setting - Summer '25

Fatima Ali 5th, Math					
Overall Performa Scale Score	ince				
1572	1501	1535	1557	1583	1600
Meets				1572	
Performance Level	Did Not Meet	Approaching	Meets	Exceeds	

Descriptive text on student's summative score. Descriptive text on student's summative score.

Testlet	Date	Performance	Standards
Numerical Expressions	10/01/2024	Level 3	5.0A.A.1 5.0A.A.2
Place Value and Power of 10	10/15/2024	Level 3	5.MD.A.1 5.NBT.A.1
Place Value and Representation and Comparison	11/01/2024	Level 1	5.NBTA3.a-b 5.NBTA4
Multiply and Divide Whole Numbers	11/20/2024	Level 2	5.MD.A.1 (5.NBT.B.5) (5.NBT.B.6)

Summative Reports Classroom Level

2024 MAST Fall Summit

Available After Standard Setting - Summer '25



Classroom Summary Information



Summative Reports School Level

Hillside Elementary	essment* ath, 5th
Summary Results	State Average Scale Score: 1536
	District Average Scale Score: 1568 Total Number of Students: 2,255
260	School Average Scale Score: 1554 Did Not Meet 65 Students (25%)
TOTAL	Approaching 76 Students (29%)
	80 Students (31%)
	Exceeds 39 Students (15%)

2024 MAST Fall Summit

Available After Standard Setting - Summer '25

Classroom Details

Classroom	Total Students	Summary Performance	Did Not Meet	Approaching	Meets	Exceeds	Average Scale Score
<u>Class 1</u>	20		1 (5%)	10 (50%)	5 (25%)	4 (20%)	1545
Class 2	20		1 (5%)	4 (20%)	10 (50%)	5 (25%)	1580
Class 3	20		5 (25%)	5 (25%)	10 (50%)	0 (0%)	1575
Class 4	20		1 (5%)	10 (50%)	4 (20%)	5 (25%)	1545

Summative Reports District Level

Linn District	Assessment* Math, 5th
Summary Results	
2255 TOTAL	State Average Scale Score: 1536 Total Number of Students: 15,186 District Average Scale Score: 1568 Did Not Meet 231 Students (11%) Approaching 791 Students (35%) Meets 773 Students (34%) Exceeds 460 Students (20%)

School Details

Schools	Total Students	Summary Performance	Exceeds	Meets	Approaching	Did Not Meet	Average Scale Score
School 1	19		5 (26%)	5 (26%)	7 (37%)	2 (11%)	1560
School 2	7		2 (29%)	0	2 (29%)	3 (42%)	1540
School 3	32		0	12 (37%)	16 (50%)	4 (13%)	1545

2024 MAST Fall Summit

Available After Standard Setting - Summer '25