KEY FEATURES

SAS[®] EVAAS

Desk Reference



RESET

Click here to quickly remove any selections you have made and restore all fields to the default view.

WHAT ARE VALUE-ADDED MEASURES?

Florida's Department of Education uses Value-Added Models (VAMs) to measure the impact teachers have on student learning outcomes. To do this, VAMs measure the difference between a student's actual performance on either a Florida Assessment of Student Thinking (FAST) or an End-of-Course Test (EOC), against the student's expected performance on these standardized tests.

This difference contributes to estimating the value that teachers add to students' learning growth. There are other factors taken into account when calculating value-added measures. To learn more about how VAM classifications are created visit the Florida Department of Education's Value-Added Models FAQ at <u>bit.ly/FLVAM-FAQ</u>.

TEACHER SEARCH

Search for teachers by first and last name, or the last four digits of their SSN.

DISTRICT AND SCHOOLS SELECTION Use the drop-down menu to choose a district. Once you've done this, you will be able to narrow results by school.

REPORT, SUBJECT, AND GRADE SELECTION Customize your data view with these drop-down menus to select the data you want to explore.

VAM RATING/PERFORMANCE LEVEL

Use this drop-down menu to filter teachers by VAM Rating or Performance Level.

Features of Value-Added Models

EASY-TO-READ DISPLAY

Graphics, colors, and symbols make understanding VAM Ratings and Performance Levels easy and intuitive.

2112 3-Yea	ar Aggregate	Combined	
√ 2109-10	√ 2110-11	2111-12	Highly Effectiv

CUSTOMIZABLE DATA VIEWS

Start with a simple view of the School or District Teacher Summary. Then, click the check boxes to add the VAM Components you want to see.

	F	Report: District Teacher Summary ichool: Sample School	
Select Test/Subject Group:	Include: FAST	English Language Arts (ELA)	
	3-yr Aggregate 2-yr Aggregate	English Language Arts (ELA) M Combined English Language A	lathematics Arts (ELA)
	1-yr Aggregate Select All Dese	Combined English Language A	Arts (ELA) 🗌 Mathematics

JUST-IN-TIME USER SUPPORT

Find the right level of support exactly when you need it. Hover over key terms for definitions. The Legend, e-Learning, and Help features are also available any time you need them.

Standard Error	Student Assessments	VAM Rating/Performance Level
0.091	212	A measure of the teacher's impact
0.106	142	VAM score and the precision associated with the VAM score
0.127	49	estimate.

091724312-1184. Copyright © 2024 SAS Institute Inc. Cary, NC, USA. All rights reserved.



CLICK PATHS What do I click to find the data I'd like to see?

What are some useful views?

What do I click? I want to know... The Value-Added Model \Rightarrow Log in (VAM) Rating or \Rightarrow Search for a specific Performance Levels for a teacher by first and last specific teacher name. \Rightarrow Click Submit \Rightarrow Leave First Name and The VAM Rating or Last Name blank Performance Level for \Rightarrow Search by District and all teachers in a school School or school district \Rightarrow Choosing "all schools" will return a list of teachers in a given district. - OR - \Rightarrow Click **Reports** on the blue menu bar. \Rightarrow Click Teacher List by School \Rightarrow Select the District \Rightarrow Select the School Teachers in my district \Rightarrow Click **Reports** or a nearby district at a ⇒ Choose Statewide VAM particular VAM Rating Search or Performance Level \Rightarrow Enter School or District of interest \Rightarrow Select BSI VAM Rating How to easily compare \Rightarrow Click **Reports** VAM Ratings and ⇒ Choose State Teacher Performance Levels of **Summarv** the teachers in my \Rightarrow Select District and school or school district. School \Rightarrow For select VAM Ratings or Components to include in your report. ⇒ Click Create New Graph

What will I see?

A list of teachers who meet your search criteria. Teacher Name / SSN4 * District School Report Subject Grade VAM Rating/Performance Level Teacher Name / SSN4 * District School Report Subject Grade VAM Rating/Performance Level Subject Grade VAM Rating/Performance Level TEACHER MY/1224 00-SAMPLE 0000-SAMPLE MIDDLE 3-Year Aggregate Combined N/A Effective N/A Meets TEACHER MY/1224 00-SAMPLE 000-SAMPLE MIDDLE 3-Year Aggregate Combined N/A Effective N/A Meets TEACHER MY/1234 00-SAMPLE 000-SAMPLE MIDDLE 2-Year Aggregate Combined N/A Meets N/A Meets TEACHER MY/1234 00-SAMPLE 000-SAMPLE MIDDLE 2-Year Aggregate Combined N/A Meets N/A Meets

All the teachers at your school or in your school district.

		Report: Teacher L School: SAMPLE M District: SAMPLE D	st by School MDDLE SCHOOL NISTRICT		
	Teacher Name / SSN4	Test	Subject	Grade	VAM Rating/Performance Level
1.	SAMPLE TEACHER 1	2-Year Aggregate	Combined	N/A	Meets
2.	SAMPLE TEACHER 1	2-Year Aggregate	English Language Arts (ELA)	N/A	Meets
3.	SAMPLE TEACHER 1	3-Year Aggregate	Combined	N/A	Needs Improvement
4.	SAMPLE TEACHER 1	3-Year Aggregate	English Language Arts (ELA)	N/A	Below
5.	SAMPLE TEACHER 2	2-Year Aggregate	Combined	N/A	Below
6.	SAMPLE TEACHER 2	2-Year Aggregate	English Language Arts (ELA)	N/A	Below
7.	SAMPLE TEACHER 2	3-Year Aggregate	Combined	N/A	Needs Improvement
8.	SAMPLE TEACHER 2	3-Year Aggregate	English Language Arts (ELA)	N/A	Below
9.	SAMPLE TEACHER 3	2-Year Aggregate	Combined	N/A	Meets
10.	SAMPLE TEACHER 3	2-Year Aggregate	English Language Arts (ELA)	N/A	Meets
11.	SAMPLE TEACHER 3	3-Year Aggregate	Combined	N/A	Effective

Teachers will be listed separately for each Test/Subject You can also click column headings to sort your data.

A list of teachers who meet your search criteria.



A pie graph of VAM Ratings at your school.



Click on the number of teachers to pull up a list of teachers in that category.

Three Useful Teacher Reports

TEACHER VALUE-ADDED

This view shows whether the teacher's Raw VAM Scores have met, exceeded, or failed to meet expectations in relation to the green Standard. The data table also shows the number of student assessments associated with the VAM Score and VAM Rating or Performance Level.

/iew: Grap	h Student List					
	VAM S	icore Compared	to the Standard			State Distribution of Teachers for thi Subject and Grade
						Year 2112
	2024 -	··· +	· · · · ·			79%
	-2.5 -2 -1.5 -1 Rav	w VAM Score for 0	0.5 1 1.5 Grade and Subject	2 2.5	3	
<	Raw VAM Score for Grade and Sub	oject 95% Co	onfidence Interval 🗕	- 68% Confidence	e Interval	5% 2%
		Standar	d *			
* The Star	dard represents the point at which th	e teacher's stude	nts' scores, on average	, align with expec	tations.	well Below Below Need About
	VAM Scor	es for Individual S	ubjects and Grades			
Year	Raw VAM Score for Grade and Subject	Standard Error	Student Assessments	VAM Rating/	/Performance vel	
					and the second se	

TEACHER VALUE-ADDED SUMMARY

The 3-Year Aggregate Combined VAM score shows ratings for English Language Arts, Mathematics, and Algebra I teachers.

3-Year Aggreg √ 2109-10 √ 2110-11	ate Combined √ 2111-12			
	Florida Assessm	ent of Student Thinki	ng (FAST)	
Subject	Florida Assessme	ent of Student Thinkin Standard Error	ng (FAST) Student Assessments	VAM Rating

TEACHER'S STUDENT ROSTER—ACTUAL SCORES AND EXPECTED SCORES

This report displays a list of all students a teacher taught across all schools for the subject, grade, and year selected.

Teacher Value-Added Teacher's Student Roster - Actual Scores and Expected Scores							
Student A	Actual Score	Expected Score	Difference between Actual and Expected Score	Selected Year Achievement Level			
SAMPLE STUDENT 1	283	292.095	-9.095	L5			
SAMPLE STUDENT 2	250	262.633	-12.633	L4			
SAMPLE STUDENT 3	237	232.817	4.183	L3			