

What Data are Available?

For completers of Initial Teacher Preparation Programs, Educator Preparation Institutes and District Alternative Certification Programs who teach courses in reading/language arts and mathematics in grades 4-10:

- Percent of teachers that had 50% or more of their students making learning gains
- Percent of "high performing" teachers based on a Value Table Score of 125 or higher
- Average Value Table score
- **All data presented today are disaggregated by institution and by program type**

Definition of Terms

- A learning gain is gauged by FCATE performance in reading or math using both levels (1-5) and Developmental Scale Score (DSS) performance from one year to the next
- The Value Table was developed several years ago and is still in use for performance pay purposes to measure student growth by individual teacher
 - Utilizes FCAT scores
 - Reflects the "amount" of the gain or loss in student performance
 - Utilizes student performance results from the entire state to determine values
 - 100 is always the average value score for all teachers of that subset

What is a Value Table?

- A value table assigns a score or “value” to each possible student achievement outcome.
- For Florida, the possible outcomes are defined by capturing each student’s achievement level from one year to the next on the Florida Comprehensive Assessment Test (FCAT).

Example of a Value Table

Elementary Reading – Value Table						
Year 1 Achievement Level	Year 2 Achievement Level					
	1a	1b	2	3	4	5
1a						
1b						
2						
3						
4						
5						

Student Achievement on FCAT Elementary Reading 2004-05 and 2005-06

2005-06 Prior Year Level	Elementary Reading- Current Year Level						
	1a	1b	2	3	4	5	Total
1a	3,482	4,615	630	256	16	0	8,999
1b	3,776	19,842	10,367	5,938	449	10	40,382
2	680	14,083	16,940	15,397	1,422	25	48,547
3	396	10,784	25,763	67,621	21,225	746	126,535
4	31	850	3,211	32,955	56,915	11,794	105,756
5	0	14	45	1,353	13,175	11,945	26,532
Total	8,365	50,188	56,956	123,520	93,202	24,520	356,751

Elementary Reading Value Table

Elementary Reading							
Year 1 Level 2005	Year 2 Level - 2006						
	1a	1b	2	3	4	5	Average Score
1a	0	100	455	550	675	725	100.0
1b	-50	50	145	265	340	500	100.0
2	-100	-50	125	205	245	350	100.0
3	-175	-100	-90	170	210	250	100.0
4	-200	-150	-140	-75	195	215	100.0
5	-250	-200	-160	-125	25	210	100.0
All Levels							100.1

