

The Florida College System

P.E.R.T. Update

1/13/12

Diagnostic

- The diagnostics are finalized and ready for student use.
- A faculty/administrator guide is being developed.
- The Division is planning professional development for Diagnostic use and developmental education modularization.

Placement

- Placement rates shifted in July and August.
- Math scores dropped significantly, from an average of 100.0 in April to an average of 96.8 in December.
- Reading and writing scores did not change as much, though both were slightly higher.
- Because there were no changes to the test content during this time, it suggests the underlying student population entering our colleges was different during this time.
- *Remember:* Variations from historical CPT placement rates are expected since P.E.R.T. questions are aligned and approved by Florida faculty whereas the CPT/Accuplacer items are not.
- The following table depicts the difference between the targeted placement proportion and the current placement.

Math: Avg = 97.0	Target %	Current %	Difference
College Algebra	7.1%	6.2%	-0.9%
Intermediate Algebra	14.1%	12.5%	-1.6%
Upper Level Dev. Ed.	41.9%	36.4%	-5.5%
Lower Level Dev. Ed.	36.9%	45.0%	8.1%
Reading: Avg = 103.0			
College Ready	42.0%	49.2%	7.2%
Upper Level Dev. Ed.	45.1%	38.1%	-7.0%
Lower Level Dev. Ed.	12.9%	12.7%	-0.2%
Writing: Avg = 100.5			
College Ready	55.3%	56.7%	1.4%
Upper Level Dev. Ed.	21.5%	20.2%	-1.3%
Lower Level Dev. Ed.	23.2%	23.1%	-0.1%

Test Session Times

- The table below shows that math and writing are close to the target of 30 minutes per subtest. Reading tests are taking closer to 1 hour.

	Math	Writing	Reading
Median Time	0:38	0:33	1:04

Administrations since Recalibration on April 20, 2011

	PERT Math	PERT Reading	PERT Writing
Brevard Community College	2,414	2,115	2,117
Broward College	13,225	11,021	11,464
Chipola College	399	446	359
College of Central Florida	2,280	2,124	2,063
Daytona State College	5,165	4,768	4,713
Edison State College	5,717	4,396	4,464
Florida Gateway College	980	989	991
Florida Keys Community College	598	515	522
Florida State College at Jacksonville	8,502	6,441	7,365
Gulf Coast State College	2,420	1,974	1,861
Hillsborough Community College	8,761	7,793	7,871
Indian River State College	2,034	1,795	1,603
Lake-Sumter Community College	2,467	2,201	2,029
Miami Dade College	18,534	15,672	15,485
North Florida Community College	356	307	294
Northwest Florida State College	3,020	2,587	2,614
Palm Beach State College	9,771	8,133	8,139
Pasco-Hernando Community College	4,917	4,110	4,083
Pensacola State College	4,451	3,435	3,454
Polk State College	5,294	4,499	4,384
Santa Fe College	1,715	1,722	1,722
Seminole State College	5,968	5,274	5,106
South Florida Community College	1,529	1,268	1,235
St. Johns River State College	1,560	1,282	1,315
St. Petersburg College	2,739	2,410	2,386
State College of Florida, Manatee-Sarasota	2,479	2,165	2,159
Tallahassee Community College	4,961	3,960	3,912
Valencia College	12,459	11,893	11,610
Total	135,286	115,653	115,695

Update

Rule 6A-10.0315 has been revised by the State Board of Education and the Division will be issuing guidance. Revisions may be viewed at

https://app1.fldoe.org/rules/doc/6A-10.0315_204.pdf.



Your Working Solution