Evaluation & Assessment

Office of Institutional Research

In a Minute



Volume 3, Issue 2: Important Features for the New School Year

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Announcements

The 2012-13 CEIs are now available on MyData Portal. Access the reports via the Improve tab. (Teachers with schoolwide accounts access the reports from the My Account link.) Reports are only available for teachers who taught CEIeligible courses during the 2012-13 school year. To request an investigation into data quality issues, submit an adjustment request by Friday, October 25. The adjustment request form is available on the CEI Information page.

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CEIs provide insight into students' academic progress after full term with teacher

WHAT: A Classroom Effectiveness Index (CEI) is a value-added computational method for determining relative growth. CEIs measure the achievement of a teacher's students when compared to other students in the district with the same characteristics and the same previous level of achievement. A high CEI indicates that a teacher's students overall performed better on the assessment of interest than did similar students across the district. Because they are relative measures, the CEIs do not correlate with passing rates, which are absolute measures.

WHY: CEIs measure the amount of academic progress students make after receiving instruction from a teacher for a full term. Teachers' CEI results are presented in CEI reports, which include detailed student-, section-, course-, and division-level CEI information. The CEI report is a tool designed to increase teachers' and principals' understanding of CEIs and increase the overall usefulness of CEIs in instructional development planning.

TeacherSAMPLE TEACHER Course: 2660 GEOM PRE-AP Section: 1																					
CEIs for this course are computed from GEOMETRY PRE-AP SEM 1 ACP , GEOMETRY PRE-AP SEM 2 ACP , GEOMETRY STAAR EOC • This information was pretered on 1006/2011. This information was NOT submitted by your approve.																					
											No	ID	Name	Section	Semester 1 Your student?	Semester 2 Your student?	Full Year Your student?	Days in Attendance			
																		Semester 1	Semester 2	Year to date	Absent Detail
1	1111111	SAMPLE STUDENT	1	🗸 SIS	🖌 SIS	🖌 sis	89	61	150	(i)											
2	2222222	SAMPLE STUDENT	1	√ sis	√ sis	🖌 SIS	85	61	146	(1)											
3	3333333	SAMPLE STUDENT	1	🗸 sis	√ sis	🗸 SIS	87	60	147	(i)											
4	444444	SAMPLE STUDENT	1	√ sis	× sis	× sis	81	0	81	(1)											
5	5555555	SAMPLE STUDENT	1	🗸 sis	√ sis	🗸 sis	89	59	148	(i)											
6	86668666	SAMPLE STUDENT	1	√ sis	√ sis	🖌 SIS	89	58	147	(i)											
7	777777	SAMPLE STUDENT	1	× sis	√ sis	🗸 sis	77	60	137	(1)											
8	8886888	SAMPLE STUDENT	1	🗸 sis	🖌 SIS	🖌 SIS	87	59	146	(i)											
9	99999999	SAMPLE STUDENT	1	× sis	√ sis	🗸 SIS	76	58	134	(1)											
10	1010101	SAMPLE STUDENT	1	🗸 sis	🖌 SIS	🖌 SIS	87	60	147	(i)											
11	1101101	SAMPLE STUDENT	1	√ sis	√ sis	🗸 SIS	87	61	148	(1)											
12	1201201	SAMPLE STUDENT	1	🗸 sis	√ sis	🗸 SIS	84	61	145	(i)											
13	1301301	SAMPLE STUDENT	1	√ sis	√ sis	🖌 SIS	81	58	139	(1)											
14	1401401	SAMPLE STUDENT	1	√ sis	√ sis	🗸 sis	84	58	142	(i)											
15	1501501	SAMPLE STUDENT	1	√ sis	🖌 sis	√ sis	90	61	151	Ó											

WHERE: Teachers: *Improve > SEIs/CEIs (Local Accountability)* or *My Account*. Schoolwide Users: *My Account*. Principals: *Improve > SEIs/CEIs (Local Accountability)*.

Figure 1. CEI rosters list all students enrolled in teacher's course during the term.

HOW: CEIs are computed in two stages using statistical procedures based on multiple regression. A technical description of the calculation of CEIs is available on the CEI Information page (http://mydata.dallasisd.org/MENU/CEI.jsp). The following is a more conceptual overview of the calculation of CEIs:

• Students are grouped by their performance on two tests from the prior school year.



Figure 2. Longitudinal Report lists division CEIs for the past five years,

• Students are then further grouped by common characteristics, including gender, English language proficiency level, socio-economic status, Special Education (SPED) and Talented and Gifted (TAG) status, neighborhood educational level, and neighborhood family income and poverty index.

• Next, each group's average current score is computed.

• Each student's current score is compared to the group average current score.

• Student comparison values are then used to compute a teacher's section, course, and division CEIs, all of which always have an average of 50 and standard deviation of 10. Only students that meet all attendance, assessment, and retention eligibility criteria are included in the computation of a teacher's CEIs.

CONTACT: Visit the CEI Information page (http:// mydata.dallasisd.org/MENU/CEI.jsp) for detailed information about CEIs, including the creation of rosters, criteria used to determine students' CEI-eligibility, the interpretation of CEIs, and the CEI adjustment process. Submit CEI-related questions via the "Ask a question about CEIs" feature. A link to the feature is available on users' homepages under the *Improve* tab. Responses will be sent via e-mail.



Figure 3. Details page reports students' relative gain scores.

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MyData Portal In a Minute

Determine students' academic prowess with the Learning Profiles

WHAT: Learning Profiles summarize students' performance on Student Expectations (SEs) assessed in each of the prior-year state assessment subject tests. Information comparing each student's performance to other students tested at his or her school and throughout the district is also provided.

WHY: This module presents state test performance data in clear and concise tables and graphs. This data tool allows teachers, tutors, and parents to better view and focus on specific skills that the student had difficulties with on his most recent state test. Additionally, by including school and district data, users can find out whether the skill should be bolstered for a larger audience.



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WHERE: My Students or My School

Figure 4. Category Summary displays student and schoolwide performance comparisons on tested SEs.

HOW: From any roster on MyData Portal, click on a student's district ID number. From the Student Profile that opens, click the *Learning Profile* tab. Change the test year and subject test from the boxes on the left side of the page. Click on a SE label to access the Curriculum Planning Tool page containing more information related to the LS or SE within the district curriculum (when provided).



ITBS/Logramos Profiles allow users to analyze students' critical skills

WHAT: ITBS/Logramos profiles summarize the performance of students (KN-2) on the *Iowa Test of Basic Skills* (*ITBS*) and *Logramos* subject tests. Results are currently available for the 2009-10 through 2012-13 school years. Students will take the 2013-14 *ITBS* and *Logramos* in early April 2014.

WHY: This module presents *ITBS* and *Logramos* data in user-friendly tables and graphs. *ITBS* and *Logramos* measure students' development of skills in the core subject areas of Reading and Mathematics. The reading subject test is comprised of vocabulary, reading comprehension, word analysis, listening, spelling, and language arts subtests. The mathematics subject test is made up of math concepts, math problems, and math computation subtests. The *Logramos* mathematics subject test is not administered in Dallas ISD.

Figure 5. The School Summary reports the schoolwide performance on each norm-referenced subtest administered.

WHERE: Evaluate > ITBS/Logramos

HOW: Two sections on the left side, Page Options and Roster Options, allow users to filter the information shown in the graph. Use *Page Options* to select the test grade, test type, and test year. Click *Change Roster* to review results for a specific course or section. Click *Show data table* and *Show student data* to view individual student performance and performance summaries for each item of the assessment.

CONTACT: For more information on *ITBS* and *Logramos*, contact State and National Assessment at 972-925-6410.

Destination 2020 Spotlight: Create interventions for struggling students with the new Personal Graduation Plan module

WHAT: The Personal Graduation Plan module allows schoolwide users and teachers to identify and create Personal Graduation Plans (PGPs) for students that have been identified as meeting at least one of the following three criteria: 1) failed a core course in the prior-year; 2) failed one of the required *STAAR 3-8, STAAR EOC,* or *TAKS* subject tests, or 3) retained at least once during their academic career. This module was created specifically to assist with the work of Dallas ISD's Counseling Services department to ensure that campuses remain in compliance with the Texas Education Code section 28.0212. This state education code requires the creation of PGPs for secondary students who did not pass a state assessment and/or are not on track to graduate within five years of beginning grade 9. This module will be available on MyData Portal by early November.

WHY: By allowing users to complete the plans online, this module provides a simple and organized method for the PGP creation process. It also assists counselors in keeping track of the creation of PGPs for students at their campuses.



Figure 6. The Personal Graduation Plan (PGP) module allows users to create, edit, and share customized intervention plans for each student.

WHERE: Monitor > Personal Graduation Plan

HOW: Select the homeroom, course/section, and for schoolwide users, teacher of interest. To create a PGP, click *Create* in the *Plan* column that corresponds with the student of interest. On the resulting page, enter the intervention plan in the appropriate section. Plan sections are color coded based on the type of user that should complete it. Light blue sections should be completed by school counselors, while white sections are to be completed by teachers. Light purple sections contain information from the student information system and cannot be edited. Click *Save current changes* to commit PGP changes to the database. Click *Return to student list* to clear changes and return to the student list. Clear changes made to the PGP by clicking *Undo current changes*. To print the PGPs, click on box in the *Print Plan* column to select students, and then click *Print*.

CONTACT: For more information on the Personal Graduation Plan (PGP), contact Counseling Services at 972-925-3505.