Evaluation & Assessment

Office of Institutional Research

Dallas Independent School District

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In a Minute

Volume 4, Issue 5: Important Features for Spring 2014-15

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Announcements

Detailed SE analyses of 2014-15 semester 1 *ACP* results are now available on MyData Portal. After signing in to MyData Portal, teachers and schoolwide users access the SE Analyzer via the *Investigate* menu.

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Create unique data sets of student assessment scores with the Export to Excel tool

WHAT: The Export to Excel tool allows users with schoolwide access to extract student demographic, testing, and school history data from MyData Portal rosters and input it into Microsoft Excel worksheets.

WHY: This feature provides schoolwide users a simple way to access and analyze student data. Furthermore, certain features in Excel, such as the sort and filter features make it possible for users to identify trends and anomalies in student data.

WHERE: MySchool > Rosters

HOW: Hover the pointer over a category to see a list of associated rosters. Once the list appears, click on the desired roster type. Next select the homeroom, course/section, or teacher of interest. On the resulting page, click *Export*. Then designate columns for inclusion in the Excel worksheet based on topic category, or click *Check all boxes* to export data from all categories at once. (The *Check all boxes* option may incur longer export times for large campuses.) To quickly select all topics within a category, click *Check row*. To remove all selections for a category, click *Check row*. After making desired selections, click *Export to Excel* for a prompt to *Open* or *Save* the Excel worksheet (XLS file). Choosing *Open* allows users to save the file before closing it. If selecting *Save*, make note of the saved file location.

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No.	ID	Name	Eth	o W S E S					e	Reading						Mathematics					
					LEP	E.	T A G	R S I K	î G	Test	RV	RC	RTOT	RW	ш	Test	мс	MPRB	MPRC	мтот	Mat KN
1	1111111	STUDENT, SAMPLE	н	Y					2	mes	91	77	84		85	ITBS	92	90	50	88	
2	2222222	STUDENT, SAMPLE	н	Y	Y				2	LOGR	80	88	83		64	ITBS	18	50	75	44	
3	3333333	STUDENT, SAMPLE	н	Y	Y				2	LOGR	49	49	49		46	ITBS	18	19	59	24	
4	444444	STUDENT, SAMPLE	н	Y	Y				2	LOGR	49	59	54		30	ITBS	98	23	99	90	
5	5555555	STUDENT, SAMPLE	н	Y					2	ITBS	36	54	45		34	ITBS	31	34	59	38	
6	8888888	STUDENT, SAMPLE	н	Y	Y				2	LOGR	40	17	31		64	ITBS	74	74	67	73	
7	7777777	STUDENT, SAMPLE	н	Y			Y		2	mes	75	84	80		53	ITBS	87	90	99	95	
8	8888888	STUDENT, SAMPLE	н	Y					2	ITBS	15	26	18		6	ITBS	14	23	39	20	
9	9999999	STUDENT, SAMPLE	н	Y					2	ITBS	36	18	26		44	ITBS	98	85	96	96	
0	1010101	STUDENT, SAMPLE	н	Υ					2	ITBS	7	22	12		32	ITBS	82	57	91	77	
11	1101101	STUDENT, SAMPLE	н	Y	Y				2	LOGR	88	88	89		72	ITBS	14	28	39	22	
12	1212121	STUDENT, SAMPLE	н	Y					2	ITBS	15	17	16		20	ITBS	57	74	67	67	
13	1313131	STUDENT, SAMPLE	н	Υ					2	ITBS	20	18	18		14	ITBS	74	50	59	62	
4	1414141	STUDENT, SAMPLE	н	Y	Y				2	LOGR	68	68	69		53	ITBS	66	34	67	54	
15	1515151	STUDENT, SAMPLE	н	Y	Y				2	LOGR	80	77	78		75	ITBS	74	62	50	64	
16	1616161	STUDENT, SAMPLE	н	Y	Y				2	LOGR	84	73	78		93	ITBS	24	19	39	22	
17	1717171	STUDENT, SAMPLE	н	Y	Y				2	LOGR	80	88	83		77	ITBS	57	62	59	60	
18	1818181	STUDENT, SAMPLE	н	Y					2	rres	20				10	ITBS	18	23	39	22	
19	1919191	STUDENT, SAMPLE	н	Y	Y				2	LOGR	93	88	91		74	ITBS	74	68	91	79	
20	2020202	STUDENT, SAMPLE	н	Υ	Υ				2	LOGR	93	91	92		61	mes	18	44	59	36	
21	2121212	STUDENT, SAMPLE	н	Y					2	mes	5	22	10		14	ITBS	57	10	67	38	
22	2202202	STUDENT, SAMPLE	н	Y					2	ITBS	13	28	18		14	ITBS	31	28	39	28	
23	2323232	STUDENT, SAMPLE	н	Υ	Y				2	ITBS	23	30	24		20	ITBS	40	50	59	49	
24	2424242	STUDENT, SAMPLE	н	Y			Y		2	mes	66	84	76		76	ITBS	98	90	84	95	
25	2525252	STUDENT, SAMPLE	н	Y	Y				2	LOGR	84	84	83		90	ITBS	18	19	45	20	



Figure 4. Organize and examine testing data in Excel worksheet.





Figure 2. Analyze selected student data in Excel worksheet.

The Export to Excel function gives users the opportunity to further analyze test results

WHAT: The Export to Excel function allows teachers and administrators to transfer student testing data from the *ACP*, *ITBS/Logramos*, and *STAAR* testing modules into a familiar and convenient format, Microsoft Excel worksheet.

WHY: This feature allows users to quickly and easily extract student testing data. For each test, users are able to download the following types of information: student ID, name, ethnicity, socio-economic status, limited English proficiency (LEP status), special student population status, and performance results (i.e. raw score, scale score, etc.).

WHERE: Evaluate > ACP, ITBS/Logramos, or STAAR

HOW: Use *Page Options* on the left side to of the page to select test grade, test type, and test year of interest. Click *Change Roster* to view results for a specific course or section. Next click *Show student data* to view the individual student performance table. Then click *Export to Excel* for a prompt to *Open* or *Save* the Excel worksheet (XLS file). With the *Open* option, users can save the file prior to closing it. If selecting *Save*, be sure to note the folder in which the worksheet is saved.

Volume 4, Issue 5	MyData Portal In a Minute					F	Page 2		
Analyze school-, feeder group-,									
and local assessment results with	Schools Occurrent Shool Occurrent Shool								
WHAT: The new Export Statistics to Exce	I tool lets schoolwide users extract school-level statistics into	Carter FP Kinibal FP Surset FP Jetterson FP	Contrad FP Samuel FP Vinite FP Rosevel FP	Hillorest FP Mona FP Penadan FP North Dalas FP	Madison FP Skylna FP SCC FP Wilkon FP	Adams FP Adamson FP Lineah FP Sangovith FP Wilmen-Hutchina FP			
Microsoft Excel worksheets. More specifical	ly, the tool contains data similar to that presented in the campus	School Year 2295-11 2291-12 2291-13 2291-14 (Statistical Articles							
data packets, including student and teacher	demographic information, student and teacher attendance and	Etasteria Etasteria CAD	endance			Check.max 1			
		Distribution Average Absences/Retention Veans of Departences 15							
,	atistics for national, state, and local assessment data. This new	Version							
data feature will be available in late March.		Lingunger ⊡Erginh ⊡Spanish Sökylet ⊡Randina ⊡Voties ⊡Statewalics ⊡States ⊡Social States					[Check.mex]		
	□ • • • • • • • • • • • • • • • • • • •								
WHY: This feature provides schoolwide us	sers a simple way to access and analyze student data. Further-	Version StAAR STAAR STAAR Mediled STAAR L Solvert							
more cortain features in Excel such as th	e sort and filter features make it possible for users to identify	English Eine Einez	E Reading E	Ewiting Ewat	Tot Day De Don	E Social Studies	[Check.com] [Check.com]		
, , , , , , , , , , , , , , , , , , , ,	le soit and inter reatures make it possible for users to identify	State Compensator Performance Summary	y Education (SCE) Complian	see fer At-Rick Studento			(Sheak.cov)		
trends in school-level statistics.		TBS:Legrames	ove 60th percentile on ITBS				(SINALIZY)		
WHERE: MySchool > Export Statistics to Exe	cel	Reading Mathe	nation 	and annals	و من د م مر دور .	فيرورو منصورون م	(Sheck.raw)		

WHERE:

HOW: Select the school, feeder group(s), or division(s) of interest. Then select the year of interest. Next designate columns for inclusion in the Excel worksheet based on topic category, or click Check all columns to export data from all categories at once. (The Check all columns option will incur longer export times.) Click Check row to select all topics within a category. To remove all category sections, click Export to Excel for a prompt to Open or Save the Excel worksheet (XLS file). Open lets users save the file before closing it, while the Save option lets users save the file automatically.

FAQ: Now that I have exported my students' 2014 grade 8 semester 2 Mathematics ACP results to an Excel worksheet, how do I rank students in order from lowest to highest percentage correct?

The Sort feature gives users an easy way to organize student testing data in Excel. There are two methods for sorting data in Excel:

- Method 1: Sort data on a single column.
 - Step 1: Highlight column of interest, % Correct.
 - Step 2: Click Sort & Filter tab.
 - Step 3: From Sort & Filter drop down menu, select Smallest to Largest.
 - Step 4: When prompted, confirm that *Expand the selection* is selected, and click *Sort*.

Students are now listed in order from lowest to highest percentage correct on the 2014 grade 8 semester 2 Mathematics ACP.



• Method 2: Sort data on multiple columns.

- Step 1: Highlight first column of interest, % Correct.
- Step 2: Click Sort & Filter tab.
- Step 3: From Sort & Filter drop down menu, select Custom Sort...
- Step 4: When prompted, confirm that *Expand the selection* is selected and click *Sort*.
- Step 5: The highlighted column serves as the default sort level. To add more levels, click Add Level.
- Step 6: From Then by drop down menu, select desired Sorting category, Sort on Category, and Order (i.e. 8.1.D % Correct, Values, Smallest to Largest). Then click OK.

Students are now listed in order from lowest to highest percentage correct on the semester 2 ACP, and within each percentage correct, in order from lowest to highest percentage correct on SE 8.1.D.

Figure 5. Sort student data based on a single characteristic.

FAQ: I want to better understand why certain students did not pass the 2014 English I STAAR EOC. In my exported Excel file, how can I view results for only those students who scored unsatisfactory on the English I STAAR EOC?

The Filter feature is one of the simplest ways to isolate specific sets of data in Excel.

- Follow the steps below to filter data in a worksheet.
 - Step 1: Highlight top row of worksheet.
 - Step 2: Click Sort & Filter tab.
 - Step 3: From *Sort & Filter* drop down menu, select *Filter*.
 - Step 4: Click drop down menu on column heading of interest. *English I Scale Score*.
 - Step 5: By default, all filter categories are selected. Hover over Text Filters and click Contains.
 - Step 6: Enter value of interest, U, by entering value in box, and then click OK.
- You are now only able to see students who earned an unsatisfactory score on the English I STAAR EOC.

• To remove the filter, click Clear Filter From "English I Scale Score" in drop down menu on column heading of interest, English I Scale Score.

• To apply additional filters, such as only displaying students who did not pass with a percentage correct of less than or equal to 50:

- Step 1: Click drop down menu on column heading of interest, *English I Percent Correct*.
- Step 2: Hover over Number Filter and click desired filter, Less Than or Equal To ...
- Step 3: Select value of interest, 50, by using drop down box or by entering value in box, and then click OK.

Now only students who earned an unsatisfactory score on the English I STAAR EOC with a percentage correct at or below 50 are visible.



single characteristic or score.