

Refining a Data Set

Refining a data set is helpful if you want to create a custom report containing a specific group of students that meet certain parameters . It gives you the ability to filter results within ZOOM!, rather than having to export and filter the data in Excel.

1. Create a custom report containing the field you want to refine the report by. In this example, let's say we want to include only 2010-2011 students who have scored a "FBB" on the 2009 ELA CST. This means that we will need to start by creating a report that contains all 2009 ELA CST scores. If you need help creating this report, refer to the "Creating a Custom Report" section of the ZOOM! Guide.

Copy of Student Search 93264

(Created on November 8th, 2010 11:46am PST for Green Dot Public Schools)

Search Criteria

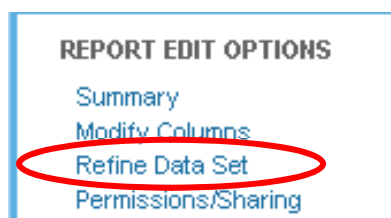
- academic year is in 2010-2011 (from Student-Teacher Rostering)
- Students participating in No Programs (from Program Participation)

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Lastname	Firstname	Student ID	Academic Year	Grade	2010 CST ELA Proficiency Level Text
Abarca	Oscar	8072077138	2011	10	Proficient
Abdullah	Khadijah	5052625042	2011	9	
Abdullah	Zaid	9063063641	2011	10	
Abdullah	Zainab	4052966760	2011	10	Basic
Abraham	Titus	8055110248	2011	9	
Abrego	Edward	4051810620	2011	9	
Abrica	Oscar	8081566108	2011	9	
Abrom	Valerie	5051786152	2011	9	
Abzun	Samantha	4055059620	2011	12	Far Below Basic
Aceituno	Alexa	5114254882	2011	10	Far Below Basic
Aceituno	Charmaine	2054372905	2011	9	

2. Click on "Refine Data Set" under "REPORT EDIT OPTIONS" in the column on the left side of your screen.



3. Your screen should now look something like this:

Refine Data Set

Copy of Student Search 93264

Field	Value Range
Student-User Affiliation	
academicyear	in <input type="text" value="2011"/>
Program Participation	
Students	participating in <input type="text" value="No Program"/>
Report Logic Options	
Would you like to see results that match ALL of your criteria or results that match ANY of your criteria?	
<input checked="" type="radio"/> ALL (Boolean AND) <input type="radio"/> ANY (Boolean OR) <input type="radio"/> MIXED (Complex Boolean Logic)	
Other Options	
Display search criteria? <input checked="" type="checkbox"/>	
Click Here to further refine your data set	

Go Back

Save

Save and return to results

Click where it says “Click here to further refine your data set”.

4. Your screen should now look familiar. Choose the criteria you want to refine using the same method you used earlier.

Specify Your Search Criteria

Filters	Data Set
Step 1: Use the Filters to narrow your Data Set options.	Step 2: Select a Data Set.
Type <input type="radio"/> Show All <input checked="" type="radio"/> Assessments <input type="radio"/> Demographics <input type="radio"/> Test Series <input type="radio"/> Programs <input type="radio"/> Teachers <input type="radio"/> Students	Assessments 54 item(s) found.
Academic Year <input type="radio"/> Show All <input type="radio"/> 2010-2011 <input checked="" type="radio"/> 2009-2010 <input type="radio"/> 2008-2009 <input type="radio"/> 2007-2008 <input type="radio"/> 2006-2007 <input type="radio"/> 2005-2006 <input type="radio"/> 2004-2005	<input checked="" type="radio"/> Select One <input type="radio"/> Spring 2010 Mock CAHSEE: ELA <input type="radio"/> Saturday ELA CAHSEE Boot Camp #3 <input type="radio"/> Saturday CAHSEE Boot Camp ELA-2/27 <input type="radio"/> Saturday Boot Camp ELA CAHSEE #2 <input type="radio"/> Reading Comprehension Diagnostic C-Eng9 <input type="radio"/> Reading Comprehension Diagnostic B-Eng9 <input type="radio"/> Reading Comprehension Diagnostic A-Eng9 <input type="radio"/> PUC English 11 EPT Benchmark I <input type="radio"/> Nguyen--English 10 Semester 1 Final <input type="radio"/> Language Art Practice 1 <input type="radio"/> LK1 Only: Spring 2010 Mock CAHSEE: ELA <input type="radio"/> Fifth Grade ELA Benchmark 6 <input type="radio"/> English 9/10 Midterm 1-Nguyen 1 <input type="radio"/> ELA9BM109-10 <input type="radio"/> ELA9 BM4 09-10 <input type="radio"/> ELA12BM209-10 <input type="radio"/> ELA12BM109-10 <input type="radio"/> ELA12 BM4 09-10
Subject <input type="radio"/> Show All <input type="radio"/> ELA - Reading <input checked="" type="radio"/> English Language Arts <input type="radio"/> English Language Development <input type="radio"/> Foreign Language <input type="radio"/> History and Social Science <input type="radio"/> Life-Science <input type="radio"/> Mathematics <input type="radio"/> Other <input type="radio"/> Science <input type="radio"/> Technology <input type="radio"/> Visual and Performing Arts	

In this example, select “Assessments”, “2009-10”, “English Language Arts”, and “2010 CST ELA Proficiency Level”.

5. Now specify the criterion you want to refine by. In this case, choose “2010 CST ELA Proficiency Level Text” from the drop-down and click the “Next Step” button.

Specify Your Search Criteria

Now select the field with the data you want to limit your report by.

2010 CST ELA Proficiency Level Text

Go Back

Next Step

6. Choose the appropriate option. In most cases, the first option will be the one you want. Click “Next Step”.

How would you like to search for results?

- Specify a value or range of values to search on (e.g. 2011 Math Scaled Score less than 300)
- Use a comparison to other data within the system (e.g. 2011 ELA Raw Score greater than 2005 ELA Raw Score)

Go Back

Next Step

Specify Values for Your Search Criteria

Choose the value (or values) you wish to report on.

2010 CST ELA Proficiency Level Text perfectly matches

OR

2010 CST ELA Proficiency Level Text Far Below Basic

Go Back

Next Step

7. Specify exactly what you’d like to refine your data set by. The second drop-down box is preferable if you have exact values that you want to refine by. Then click “Next Step”.

In this case, choose “Far Below Basic” in the second drop-down box.

8. ZOOM! will now show you the set of students that meet the parameters you’ve just defined.

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Search Criteria

- 2010 CST ELA Proficiency Level Text is equal to Far Below Basic
- academicyear is in 2010-2011 (from Student-Teacher Rostering)
- Students participating in No Programs (from Program Participation)

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XLS PDF TAB

Lastname	Firstname	Student ID	Academic Year	Grade	2010 CST ELA Proficiency Level Text
Abzun	Samantha	4055059620	2011	12	Far Below Basic
Aceituno	Alexa	5114254882	2011	10	Far Below Basic
Adkins	Andranique	9055241021	2011	12	Far Below Basic
Aguayo	Berenise	7081579956	2011	12	Far Below Basic
Aguilar	Crystal	8107695268	2011	11	Far Below Basic
Aguilar	Oscar	8054425348	2011	12	Far Below Basic
Aguilar-Sanchez	Eric	5187036352	2011	11	Far Below Basic
Aguinaga	Yazzmin	2055149605	2011	10	Far Below Basic
Alcantar	Juan	2105528095	2011	11	Far Below Basic

9. Repeat steps 2-7 for as many categories you'd like to refine by. Remember that you will need to pull in the column of data you want to refine BEFORE you go through these steps.

10. When you're finished, click the "XLS," "PDF," or "TAB" icons to output the data in the format you'd like.

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<u>Lastname</u>	<u>Firstname</u>	<u>Student ID</u>	<u>Academic Year</u>	<u>Grade</u>	<u>2008-2009 Language Fluency</u>	<u>2008-2009 Ethnicity</u>
Arias	Carolina	19836	2009	9	English Learner	Hispanic
Arias	Claudia	19830	2009	9	English Learner	Hispanic
Baltazar	Ingrid	22184	2009	9	English Learner	Hispanic
Cervantes	Mitzy	17104	2009	10	English Learner	Hispanic
Cruz	Kathleen	17139	2009	10	English Learner	Hispanic
Felix	Vanessa	14992	2009	10	English Learner	Hispanic
Garcia	Jorge	18466	2009	10	English Learner	Hispanic
Guillen	Veronica	22196	2009	9	English Learner	Hispanic
Juarez	Diana	16675	2009	10	English Learner	Hispanic

XLS = Excel spreadsheet

PDF = Adobe Reader or any other PDF reader

TAB = Text file (if you're a PC user, will open in Notepad)