

# USOE Data Display

Washington County School District  
Tuesday, June 12, 2012



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## Agenda

1. Data Discussion
  - 1.1. Goal of the Data Display
  - 1.2. Limitations of CRT Data
  - 1.3. Suggested Approach to Data Review
2. General Access USOE Data Display
  - 2.1. Share openly with Teachers
  - 2.2. Use your Firefox web browser for best results
  - 2.3. <https://cognos1.schools.utah.gov/ibmcognos/cgi-bin/cognos.cgi> - Firefox is best
  - 2.4. ID: usoe, Password: data4u
3. Student-Level Access of Data Display
  - 3.1. We will create an account for each of you after the training today to access this level data in the future if you'd like this sort of access.
  - 3.2. washington & \_\_\_\_\_ at the address in 2.3 - Again, best in Firefox
  - 3.3. Please Do Not Share this Login**
4. Data Display Overview
  - 4.1. Navigate with the 'Breadcrumbs' - Do NOT use the Browser *Back* button
  - 4.2. 'Filters' can be used at any level to refine and narrow the results you are viewing
    - 4.2.1. Click 'Submit' After any changes in the filters
    - 4.2.2. Data Display will maintain the filters until you reset them
  - 4.3. Chart bars and hyperlinked percentages and numbers are all drill-able
5. Explore Proficiency Levels
  - 5.1. From your school-wide summaries, drill into a subject, then test/grade level.
  - 5.2. How did your school do on that specific test?
  - 5.3. Use the 'Teacher' filter or the 'CRT Graphical View by All Teachers' report on the bottom of the page for a more detailed view.
  - 5.4. Explanation of Teachers' Variance from State % Correct chart

## 6. Performance Evaluation, Strengths & Weaknesses

6.1. Please evaluate your results, using the evaluation document on the next page.

## 7. Explore Sub-Groups

7.1. Use the demographic filters at any level to view how your sub-groups performed.

7.2. Here's a breakdown of what each label will show:

7.2.1. Gender: male, female

7.2.2. SES (Socio Economic Status = free and reduced lunch): yes, no

7.2.3. SWD (Students with Disabilities): yes, no

7.2.4. ELL (English language learners): yes, no

7.2.5. Ethnicity: African American, American Indian, Asian, Caucasian, Hispanic, Pacific Islander, Unknown

7.2.6. Mobile (Enrolled<160 days): yes, no

## 8. Additional Reports

8.1. CRT by Percentage and Number Proficient - One-Stop demographic breakdown

8.2. CRT by Teacher - Access after a subtest is chosen to show Proficiency Levels & Standard Breakdown by teacher

## 9. Progress Scores

9.1. What IS a Progress Score?

9.2. What is a GOOD and BAD Progress Score?

9.3. Power Corner & 4/3 and 3/4 Ratios

9.4. See the last page of the handout for more detail on Progress Scores

# How did I perform on different tests?

1. Year:

- Compared to State? \_\_\_\_\_
- Compared to District? \_\_\_\_\_

2. Trends:

- Compared to State?  
\_\_\_\_\_  
\_\_\_\_\_
- Compared to District?  
\_\_\_\_\_  
\_\_\_\_\_
- Compared to Self?  
\_\_\_\_\_  
\_\_\_\_\_

3. Questions that come to mind?

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4. What additional data do you need?

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## Strengths & Weaknesses

What subjects and standards are showing a strong performance?

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What areas do your students show some room for improvement?

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What successes can be replicated within the school or district?

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Schools are often judged by the **percent of students who are proficient on CRT** (Criterion Reference Tests). Students receive a scaled score between 130 and 200. The score is then converted to a proficiency level. A score of 160 and higher is proficient; less than 160 is non proficient:

1 = Minimal	Not proficient	Scaled Score 160	3 = Sufficient	Proficient
2 = Partial	Not proficient		4 = Substantial	Proficient

U-PASS also evaluates schools based on the progress students make from year to year. Every student enrolled 160 days or more at a school will be assigned a progress score. USOE looks for CRT data for the prior year from anywhere in the state. So even students new to your school will have a progress score based on the progress value tables below.

K-8 <sup>th</sup> Grade Schools						
Level Last Year ↓	← Level This Year →					
	1a	1b	2a	2b	3	4
1a	0	225	350	375	375	375
1b	0	125	225	350	375	375
2a	0	50	150	225	325	350
2b	0	0	75	175	275	325
3	0	0	0	100	200	275
4	0	0	0	0	125	225

9-12 <sup>th</sup> Grade Schools						
Level Last Year ↓	← Level This Year →					
	1a	1b	2a	2b	3	4
1a	0	200	250	300	350	375
1b	0	125	200	300	350	350
2a	0	50	150	175	325	325
2b	0	0	75	175	300	325
3	0	0	0	100	200	300
4	0	0	0	0	125	225

If a student moved from 2a last year into 3 this year, how many progress points would be assigned? (1) First locate the row labeled 2a. Now slide your finger over until it is under the column labeled 3. The value within that cell is 325.

On the first page of the U-PASS report are several cells with “Click here for more information”. If you click on the progress scores, you will see a table similar to the one below. The large-font numbers in bold are the number of students who received the progress points (which are the small-font numbers in each cell). Only 17 students slipped in their proficiency from 2008 to 2009. Everyone else either maintained or increased their proficiency level.

School XXX (K-8 <sup>th</sup> Grade)							
2009							
2008	Not proficient	Not proficient				Proficient	
		1a	1b	2a	2b	3	4
1a	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>0</b>	
	0	225	350	375	375	375	
1b	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>5</b>	<b>0</b>	
	0	125	225	350	375	375	
2a	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>2</b>	
	0	50	150	225	325	350	
2b	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>5</b>	
	0	0	75	175	275	325	
3	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>32</b>	<b>57</b>	
	0	0	0	100	200	275	
4	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>131</b>	
	0	0	0	0	125	225	

Basically you can draw a diagonal line from the “1a-1a” cell down to the “4-4” cell. Any bold numbers to the left of the line show students who dropped in proficiency level. Any bold numbers on the line show students who maintained their level and any bold numbers to the right indicated how many students improved.

Who are the 4 students that dropped from level 3 to 2b? Use the Excel file I distributed in October to see individual student progress scores.

Go to [www.ames-slc.org/Faculty/Raybould.htm](http://www.ames-slc.org/Faculty/Raybould.htm) and click on “AYP & U-PASS”. There are two short, interactive PowerPoints that will help you explain U-PASS (including progress points) to your board and parents.