

Entry Level Teacher Training Activity for the EdInsight System

BY: ONHAND SCHOOLS

Today's Workshop

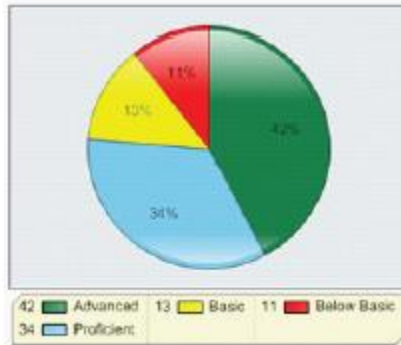
Objective:

The workshop participants will be able to use the EdInsight Data Window to find student information such as; student demographics, student assessments, and student achievement data. The participant will then be able to use the data gathered to make informed instructional decisions.

To begin, log in to your district's EdInsight Website with the appropriate username/password. Please choose 'Preferences' from the left menu, and change your common district password to a unique personal password.

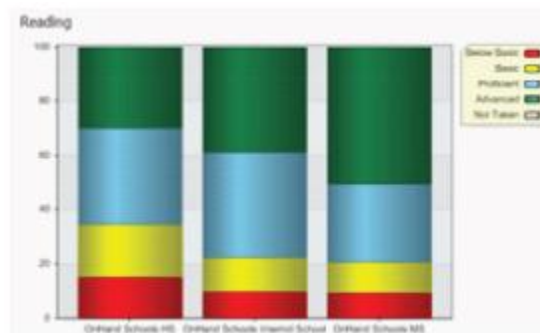
REPORTS | PSSA Math, Reading

- Use the 'Math | Reading Single Year by District' report to determine what percentage of students (district-wide) achieved the score of **'basic'** on the most current **PSSA Reading Exam**. Look for a pie chart similar to this one:



Answer:

- Which school in the district had the highest percentage passing rate (**proficient + advanced**) on the latest PSSA Reading Exam? Look for a chart similar to this and hover over the levels:



Answer:

3. What percentage of **Middle School** or **Junior High School** students scored '**Advanced**' on the most current PSSA Math exam?

4. Use the same report; determine how many students in **grade seven** achieved a score of '**Proficient**' on the most recent PSSA **Reading** Exam.

5. What is the percentage of High School students that scored a '**below basic**' on the current **PSSA Math** Exam?

Use the PSSA Math | Reading Report 'Longitudinal by Subgroup' to answer the following question.

6. List the pass rates for the **last 5 years** for the gender subgroup.

ASMT. YEAR	BOYS PASS RATE READING	GIRLS : READING	BOYS : MATH	GIRLS : MATH

6a. Who is testing better in each subject, girls or boys? Explain below.

Girls Boys

Use the PSSA Math | Reading Report 'Cohort Group Analysis' for all of the current 8th Graders:

7. What is the difference between a **virtual cohort** and a **true cohort**?

A virtual cohort is...

A true cohort is...

7a. List the assessment tests and pass rates for all current **grade 8** students.

ASMT. YEAR	PASS RATE READING	PASS RATE MATH

7b. As the students stay in the district, does their performance **improve** or **decline**? Please explain below for both reading and math.

Improve Decline

Use the PSSA Math | Reading Report 'PSSA Assessment Anchors.' Select the most current PSSA for your building and grade level.

8. Browse your curriculum for anchors that contain **5 or more points**. Using these anchors, list three that the students performed the best on, and three anchors in which they performed the worst.

READING STRENGTHS	READING WEAKNESSES	MATH STRENGTHS	MATH WEAKNESSES

8a. Please explain each area. (For example: why is a particular anchor a weakness and/or strength?)

CLASS INFORMATION | Click on the title of your class to proceed.

9. Under **Class Assessments** choose the most recent PSSA Exam from the drop down. How many students scored '**advanced**' in **Reading** on the most current exam?

10. Now, on the same screen (Assessments > Show Profile), using the Reporting Category '**M.B.-Measurement.**' How many students scored 50% or less?

11. Click on the student that has the lowest Measurement score. From the assessment screen, drill down to the latest PSSA exam. List the '**possible score**' and '**student score**' for each of the reporting categories. *Hint: Look for a bar chart.*

ANCHOR	DESCRIPTION	POSSIBLE SCORE	STUDENT SCORE
R.A	Comprehension and reading skills		
R.E	Interpretation and Analysis of Fiction and Non-		

	Fiction Texts		
M.A	Numbers and Number Operations		
M.B	Measurement		
M.C	Geometry		
M.D	Algebraic Concepts		
M.E	Data Analysis and Probability		

Look at your class and choose one student. Use the information about that student in EdInsight to answer the next three questions.

12. What is that student's current quarter math grade for this year?

13. What were the student's math grades for each quarter last year?

14. If available, how did the student perform in the measurement category on the previous year's PSSA Exam?

STUDENT INFORMATION

15. Which year does the student have the most **excused** absences?

16. Does the student have any misconduct incidents this year? If yes, how many does he/she have?

17. Look at the student's current grades. Which course did they receive the highest grade?

Go to an individual student. Find the menu item on the left marked 'Student Reports.' Select Math or Reading.

18. Look at the student's current grades. Which course did they receive the highest grade?

What is the most current PSSA scaled score?

What is the open ended score?

What is the 4Sight predicted scaled score (if available) for the subject that is selected?

FORMATIVE ASSESSMENTS | Return to the home screen.

19. Look at the 4Sight Single Year Performance Level by District report. Select 'Breakout by Grade Level' report. Is the reading performance of the grade that you teach improving or getting worse?

Use the 4Sight Report, '**4Sight Math | Reading by District**' and select the most current assessment by grade.

20. List the 3 **reporting categories** in which the students performed the best, and list the 3 in which they performed the worst.

READING STRENGTHS READING WEAKNESSES MATH STRENGTHS MATH WEAKNESSES

READING STRENGTHS	READING WEAKNESSES	MATH STRENGTHS	MATH WEAKNESSES

20a. Please explain **each** area. (For example: why is a particular anchor a weakness and/or strength?)

ADDING RESOURCES

21. In the top menu, select the resources item. Use the filters to find a resource for your grade level and subject. List the resource that you have found.

22. Also under Resources, click on '**Add Resource.**' In the Resource Name field, give it a name. Use this naming convention: **AnyResourceName_Your Name** (Example: *MathChapt2WorkSheet_JimSmith*)

Add a website that you would use as a class resource. For each resource, apply the appropriate standards/anchors. Find the resource when you are done to make sure that it was correctly entered into the resource library.

OPEN-ENDED

20. In any class of your choosing, based upon the student that you have, write a short summary of the key areas that your students are doing well in. Please mention areas where improvement is needed.

20. What is **one instructional technique** or **resource** you would recommend in order to address these areas?

