



# 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.

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

## REPORTS

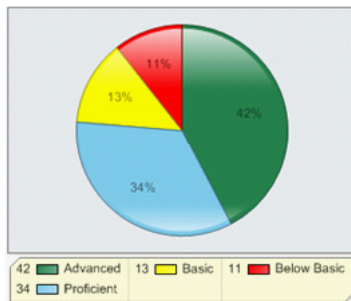
1. Using the 'PSSA Longitudinal by Building' report, what best describes the performance of the PSSA Reading **below basic** students at your building. Increasing, Decreasing, or No Change

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2. 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 Mathematics** Exam.

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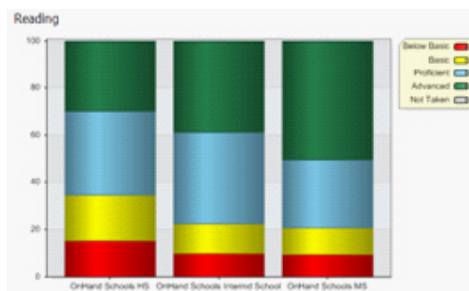
Look for a pie chart similar to this one.



3. Which school in the district had the highest percentage passing rate (**proficient + advanced**) on the latest **PSSA Reading** Exam?

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Look for a chart similar to this and hover over the levels.



4. Use the same report. Determine which school(s) in the district had the **lowest** percentage of below basic students on the most current **PSSA Math** Exam.

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5. What is the percentage of **advanced** students in the Middle School in the most current **PSSA Reading** exam?

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6. How many students in Grade 7 were **proficient** on the most current **PSSA Math and Reading** Exams? \_\_\_\_\_

Choose the *PSSA Writing | Single Year by District* report. Click on the 'Basic' wedge of the pie graph. Sort by the 'grade' column, and then choose any Grade 11 Student from the class list.

7. What is his/her scaled score for Writing? \_\_\_\_\_

What two essays did he/she write ? (Hint: Click on 'PSSA Writing 08-09' next to the student name.) \_\_\_\_\_  
\_\_\_\_\_

## SUBGROUP REPORTS

8. Use the PSSA Single Year By Subgroup report. What are the pass rates for Grade 5, Economically Disadvantaged in reading and math?

[reading] \_\_\_\_\_

[math] \_\_\_\_\_

Did this group exceed the cut score? \_\_\_\_\_

9. Use the Longitudinal by Subgroup Report. Compare males to females over the last 4 PSSA tests in **Math** and **Reading**.

ASMT. YEAR	READING   FEMALES	READING   MALES	MATH   FEMALES	MATH   MALES

## PSSA MATH | READING COHORT ANALYSIS

Use the *PSSA Math | Reading Report 'Cohort Group Analysis'* for all of the current 8<sup>th</sup> Graders:

10. What is the difference between a Virtual Cohort and a True Cohort?

**A Virtual Cohort** \_\_\_\_\_  
\_\_\_\_\_

**A True Cohort** \_\_\_\_\_  
\_\_\_\_\_

[question 10 continues on page 3]

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

ASMT. YEAR	PASS RATE READING	PASS RATE MATH

As the students stay in the district, do they improve or decline? \_\_\_\_\_

Please explain for both reading and math. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

11. 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

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

## FORMATIVE ASSESSMENTS

12. Look at the **4Sight Math | Reading by Building** report. In a grade in your building, identify the **Reading** Category which needs the most improvement. \_\_\_\_\_

13. Looking at the same 4Sight report, which **Math** category is in need of the most improvement? \_\_\_\_\_
14. Find the report that contains information **4Sight Math | Reading by District**. Choose a grade level in your building and interpret the results for the 5 reporting categories in **Reading**. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**MISCELLANEOUS**



15. Click on the Misconduct tab and look at **Monthly Misconduct**. What infraction occurred the most in the current month? \_\_\_\_\_
- Was **last year's** Misconduct for the chosen month similar to this year? YES NO
16. What disciplinary action was the **most** common during the current month of Misconduct? \_\_\_\_\_
- Was this action the most common **last year** as well? YES NO
17. Which date has the most **unexcused** absences under **Monthly Attendance** for the last month? \_\_\_\_\_
- In general, how does this year's **Attendance** for the chosen month compare to the **same month** of last year? \_\_\_\_\_

**CLASS INFORMATION** Use teacher: BBarton

*Please navigate to a Math or Reading teacher's classes. Choose a class from the list.*

18. 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? \_\_\_\_\_
19. Now, on the same screen (Assessments > Show Profile), using the Reporting Category '**M.B.-Measurement**.' How many students scored 50% or less? \_\_\_\_\_
20. Looking at your class, pick the student that scored the lowest in the **Measurement** Category. *(Hint: Click on the student ID number, and select tabs from the left side.)* \_\_\_\_\_

What is that student's current quarter math grade for this year? \_\_\_\_\_

What were the student's math grades for each quarter last year? \_\_\_\_\_

If available, how did the student perform in the measurement category on the **previous year's** PSSA Exam? \_\_\_\_\_

21. 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.

*Look for a stacked bar chart similar to this one.*

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		

## STUDENT INFORMATION

22. Which year does the student have the most **excused** absences? \_\_\_\_\_

23. Does the student have any misconduct incidents this year? If yes, how many? **NO** **YES,** \_\_\_\_\_

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

*Go to an individual student. Find the menu item marked 'Student Reports.' Select math or reading.*

25. What is the student's current grade in the subject that you selected? \_\_\_\_\_

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 selected? \_\_\_\_\_

## FORMATIVE ASSESSMENTS

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

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

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

READING STRENGTHS	READING WEAKNESSES	MATH STRENGTHS	MATH WEAKNESSES

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

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## GROUPING STUDENTS

28. Click on Student Groups from the main menu. Click on 'create a new group.' Give the group a name like "YourLastNameTest-Group". Add 10 fifth graders to the group. Go the DIBELS report and send your group of students to that report.

How many students were above the benchmark in ORF? \_\_\_\_\_

How many students were at the benchmark in ORF? \_\_\_\_\_

Click on the home button and select the 4Sight Reports. Choose the 4Sight Math Current Projections report. Run this report for your group.

How many students were predicted to score Below basic, basic, proficient, advanced? (Please list a number for each of the categories) \_\_\_\_\_

How many students did not take the test? \_\_\_\_\_

Please give an example of how you could use the student group reports. \_\_\_\_\_

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