Board Workshop Presentation
January 22, 2013

A continuation from December 4, 2012

Programs for At Risk Students

Phoenix Academy

January 22, 2013
A continuation from December 4, 2012

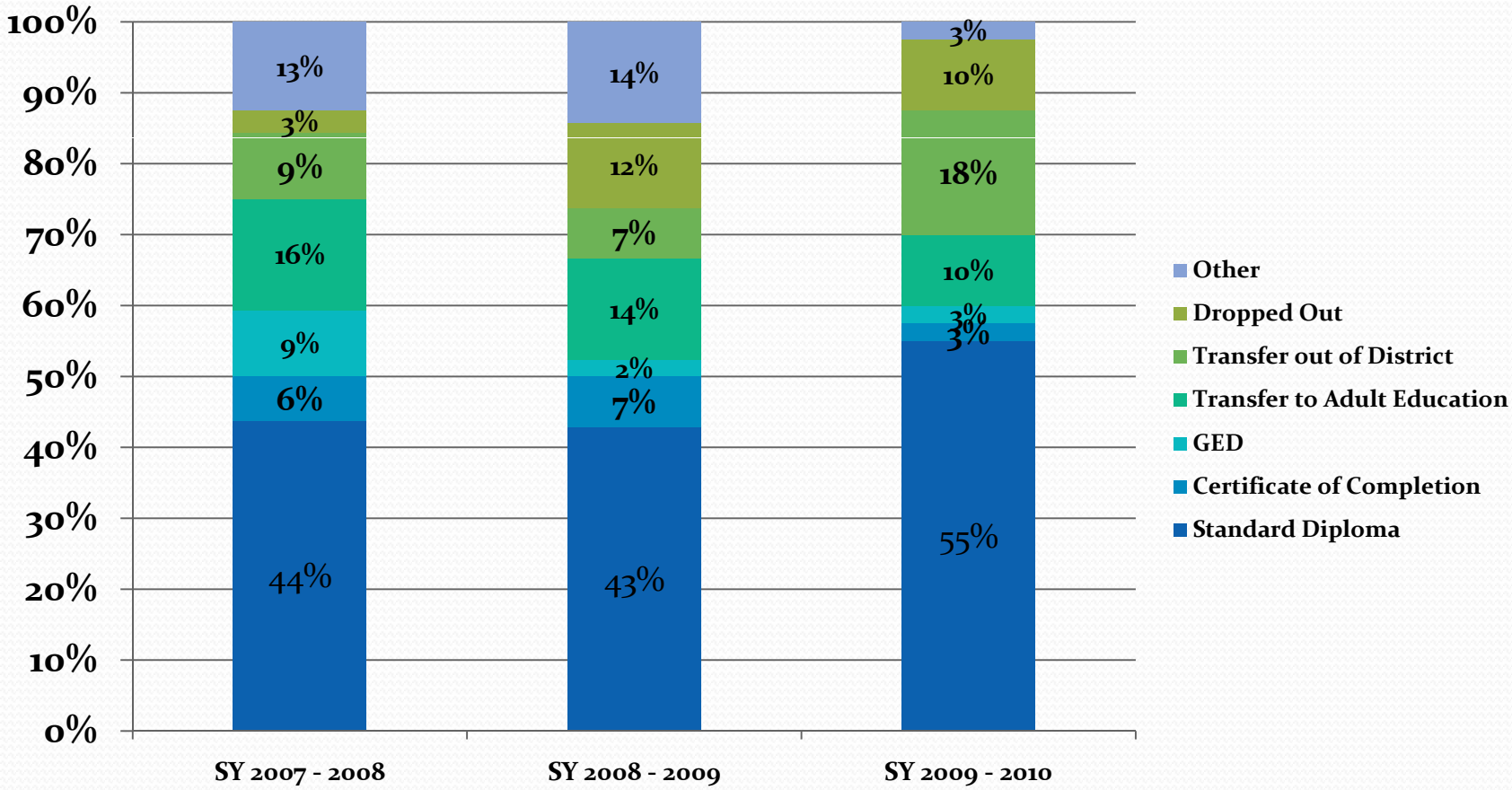
Phoenix Academy

- School serves grades 8, 9 and 10
- Students have the option of attending their districted high school at the completion of each school year
- Maximum of 200 students served
- Choice school for high-risk, academically challenged students
- Literature rich, reading based curriculum
- Relationship based environment supported by research based instructional strategies

Phoenix Academy

- Community support and involvement is strong including the arts community and civic organizations
- Low student-teacher ratios
- Technology rich environment
- Students can participate in extracurricular activities at their districted school

Phoenix Academy 10th Grade Students
How did they fare?



IDENTIFYING STUDENTS AT RISK with The Instructional Improvement System

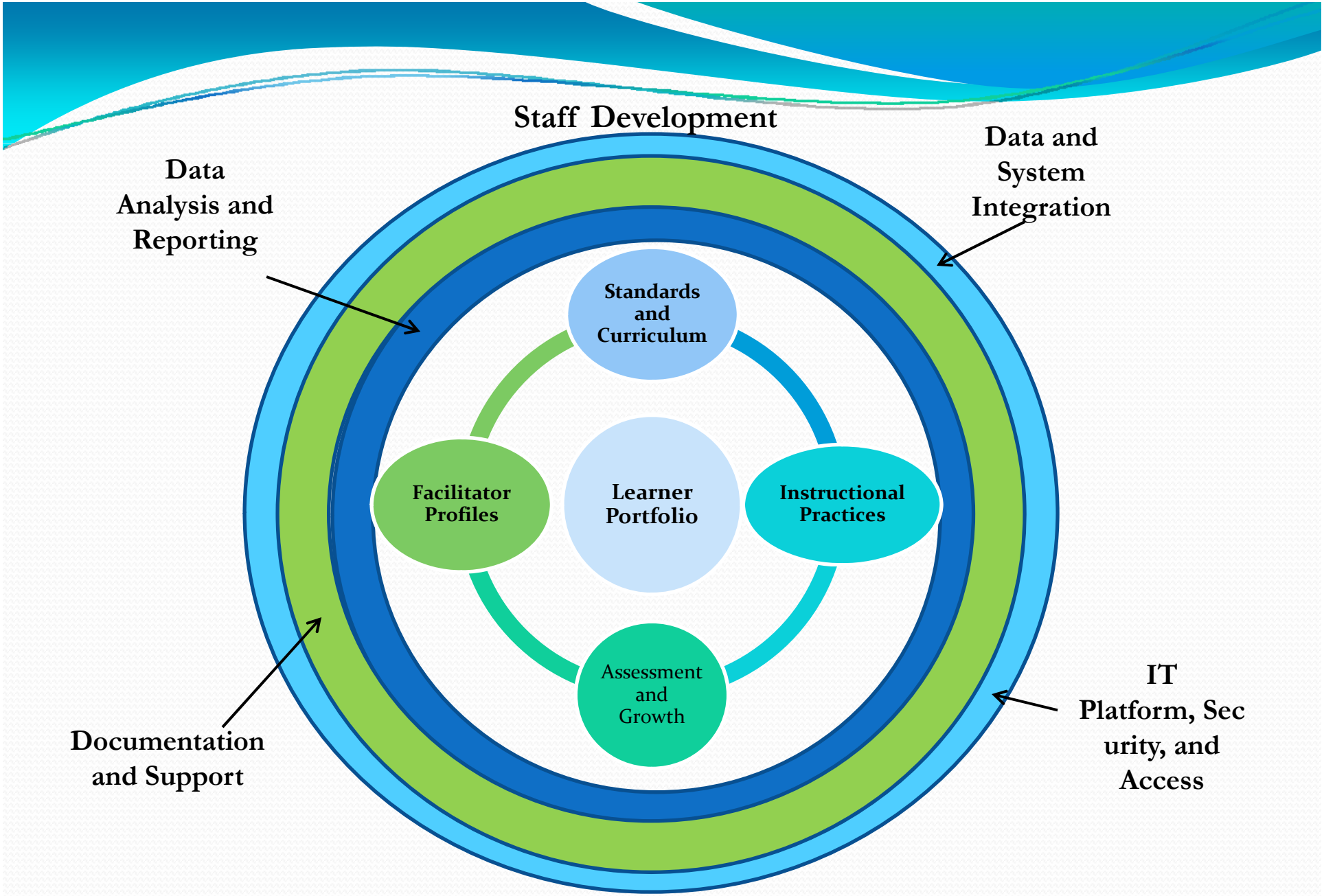
January 22, 2013

A continuation from December 4, 2012

Research, Assessment, Evaluation and School Improvement

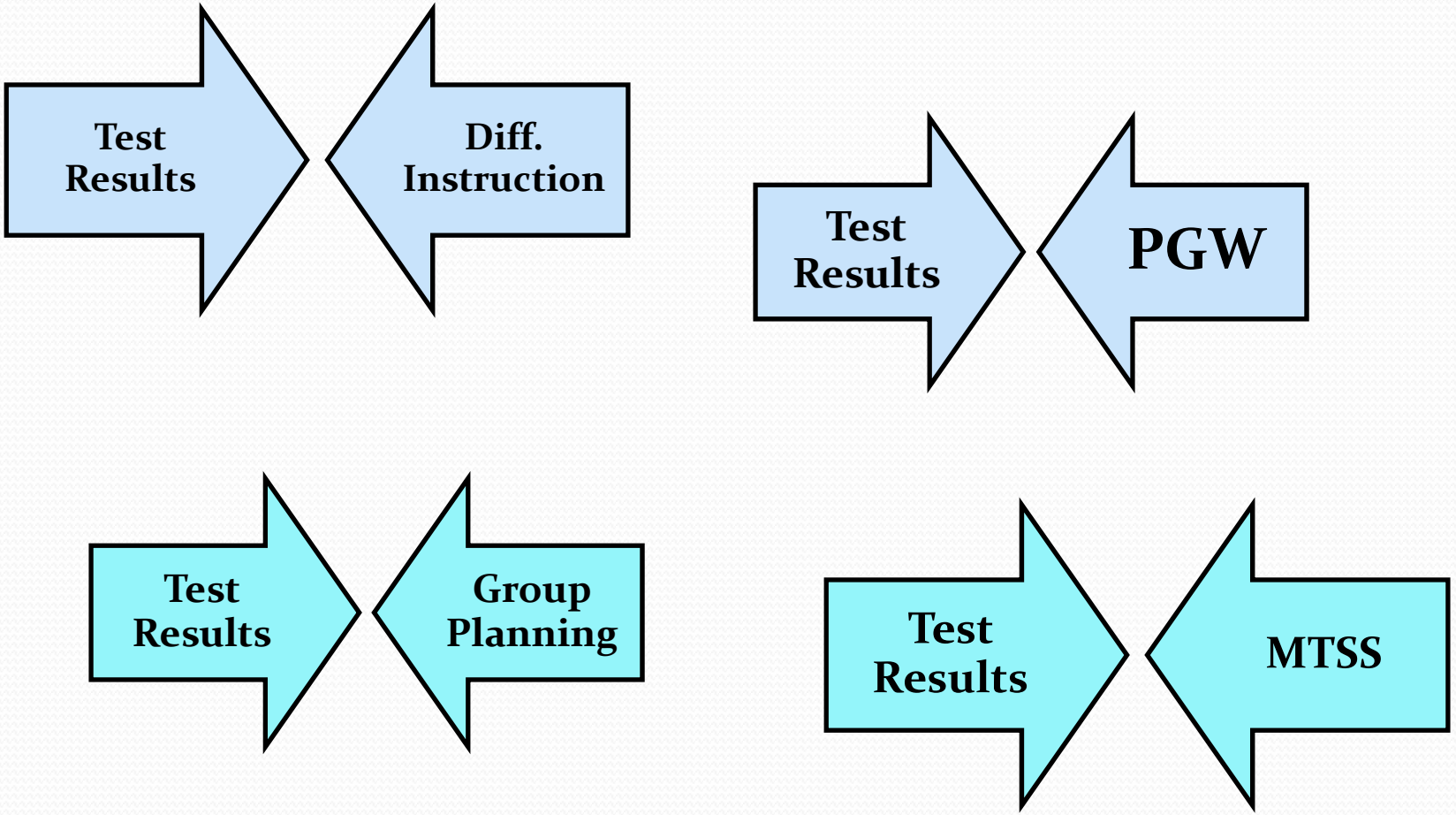
THE INTERCONNECTED INSTRUCTIONAL IMPROVEMENT SYSTEM

- **Co-developed by SCPS and Thinkgate**
- **Teacher tool designed to improve instruction**
- **Link Curriculum / Assessment Data / Professional Development / Teacher Evaluation**
- **Funded through RTTT**



Instructional Improvement System – Key Components

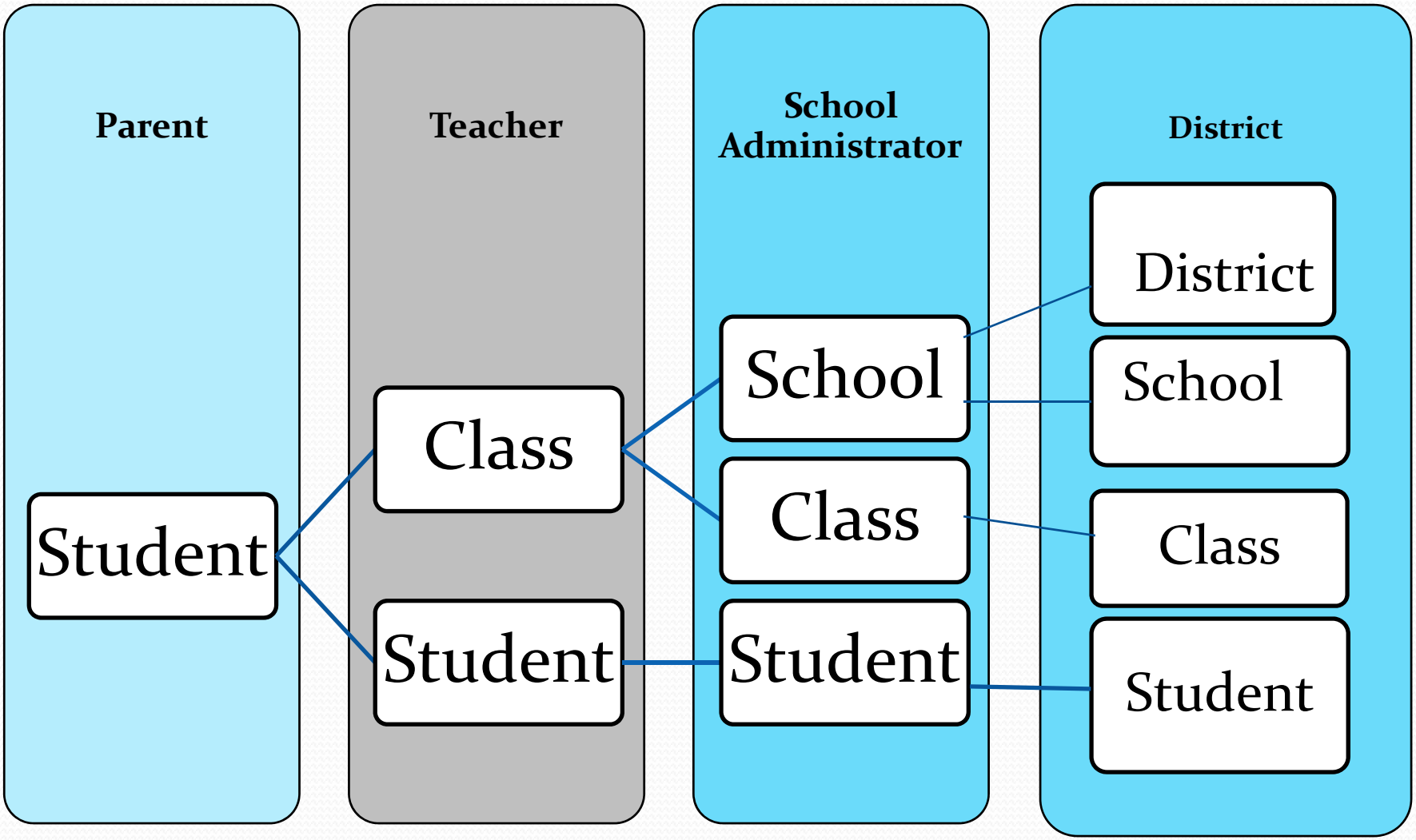
Connections Between Curriculum / Instruction and Student Data



By design, the Instructional Improvement System includes features to identify and support At-Risk students

- **Clear Identification of at-risk students by several academic and behavioral indicators**
- **State and Local Assessment Reports displaying current state and local assessment data differentiated by level of performance and at-risk categories**
- **Benchmark Reports designed to improve instruction for all students**
- **Early Warning Report based on key performance indicators**

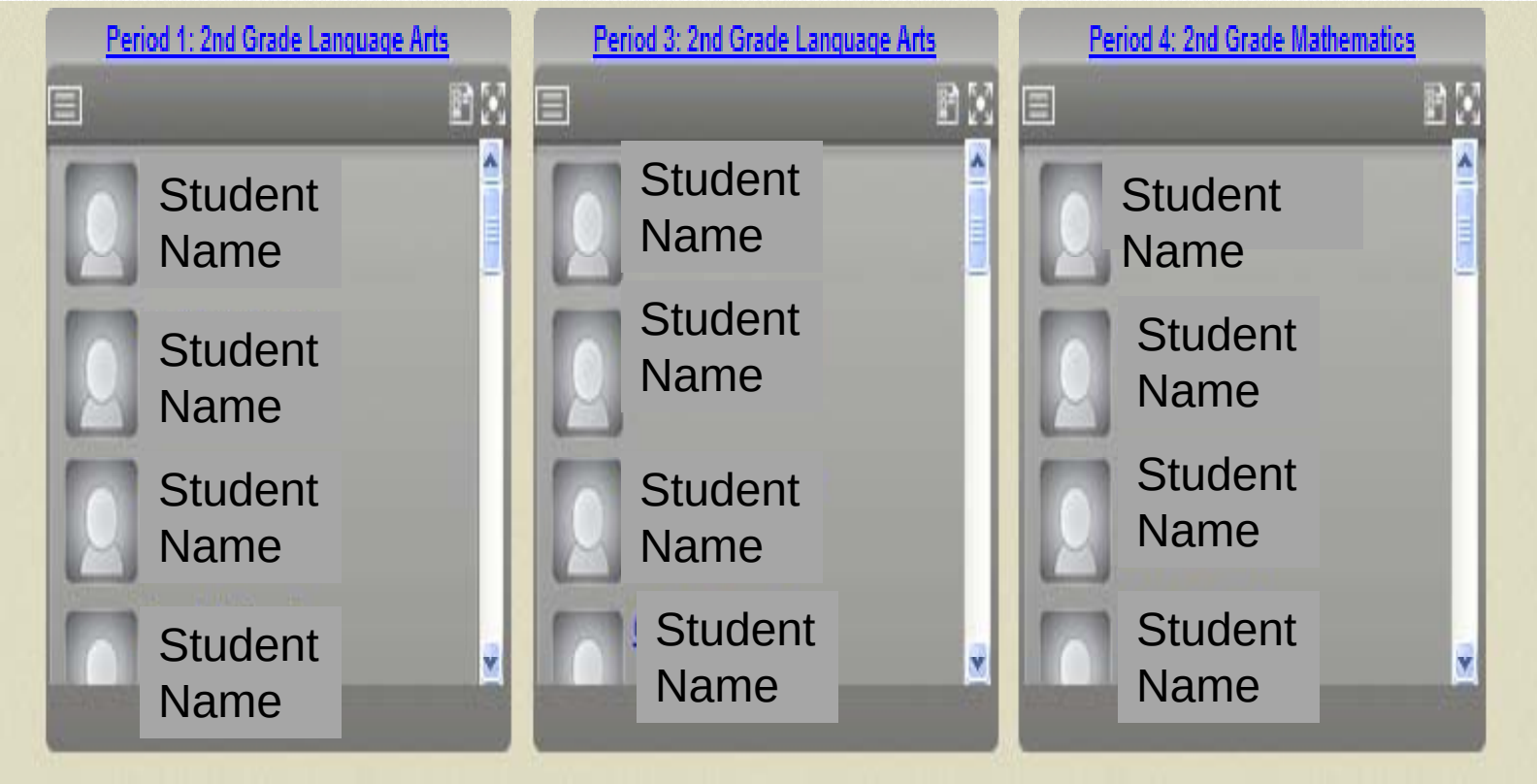
Instructional Improvement System – roles / views



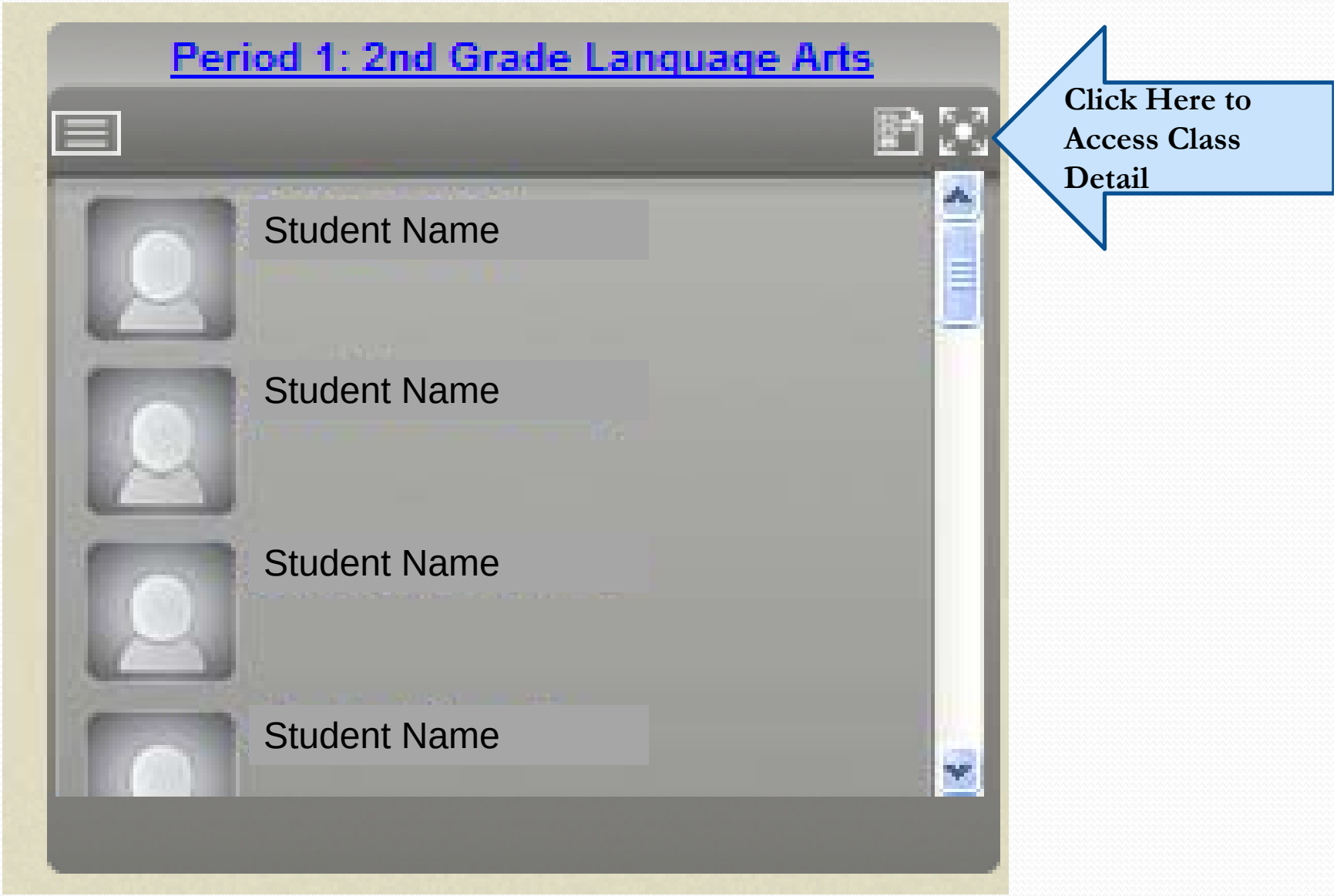
School View

Profile | Instruction | Reporting | Evaluations
Powered by: THINKGATE
Home | Account | | Log Out
< 1 2 >
Identification
Name:
School ID:
Abbreviation: ELEM
Phone:
Type: Elementary
Cluster:
Students: 713
Teachers: 46
Classes: 382
Grades: K, 01, 02, 03, 04, 05
Staff
12
12
13
16
15
13
1st Grade
2nd Grade
3rd Grade
4th Grade
5th Grade
Kindergarten
Summary
Search
Students
121
108
123
128
125
108
1st Grade
2nd Grade
3rd Grade
4th Grade
5th Grade
Kindergarten
Summary
Search
Staff Demographics
Previous Year Staff Demographics
District: 2,860
School: 45
School % District %
53.3
45.7
35.6
27.9
20.1
4.4
6.3
6.7
% First Year Teachers
% 1-5 Years Experience
% 6-14 Years Experience
% 15+ Years Experience
Experience
Certifications
Endorsements
Absences/Tardies (10+)
School % District %
31.7
27.9
37.4 (295)
37.9 (16528)
2011
2012
Absences
Tardies
Suspension Rates
School % District %
13.6
10.8 (4735)
1.3
1.4 (11)
2011
2012
In School
Out of School

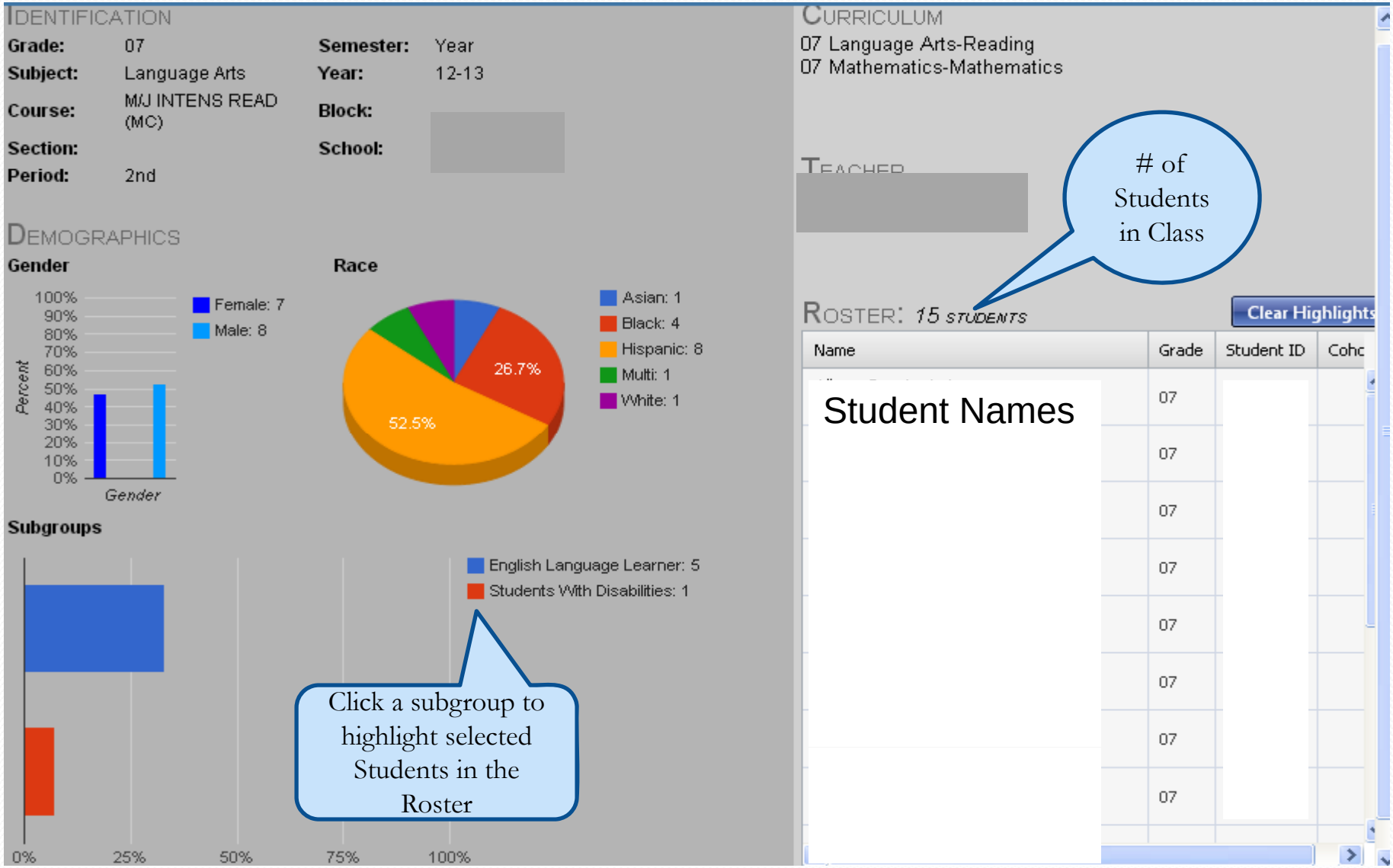
TEACHER VIEW



All the Classes / periods assigned to the Teacher will appear

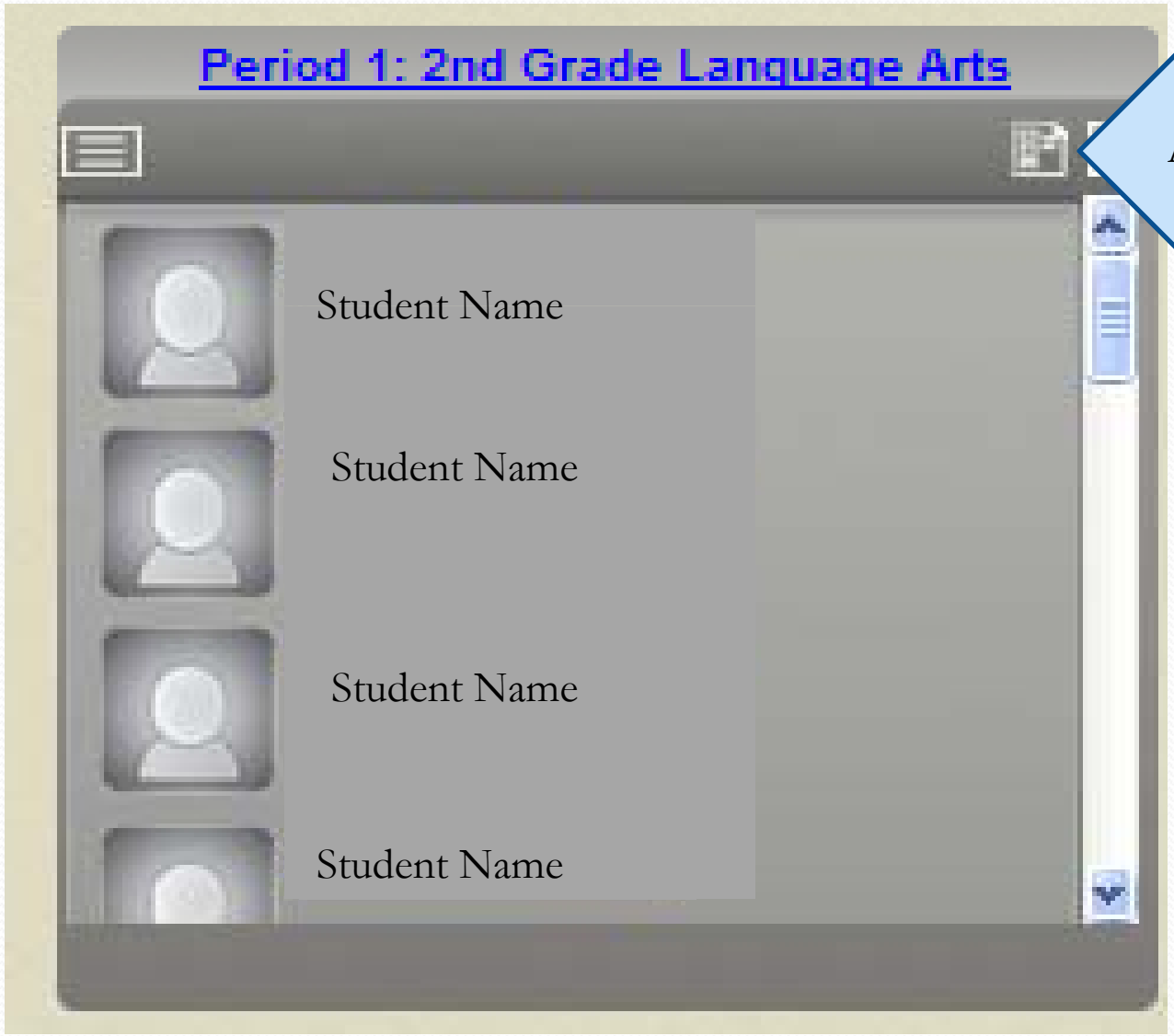

Period 1: 2nd Grade Language Arts
Student Name
Student Name
Student Name
Student Name
Click Here to Access Class Detail

Expanded Class View for a Teacher



The expanded class view will give additional detail on the class selected

ACCESSING STATE ASSESSMENT RESULTS



Click Here to Access Assessments for this Class

Current students prior year 2011-12 FCAT/EOC Data - For the selected class

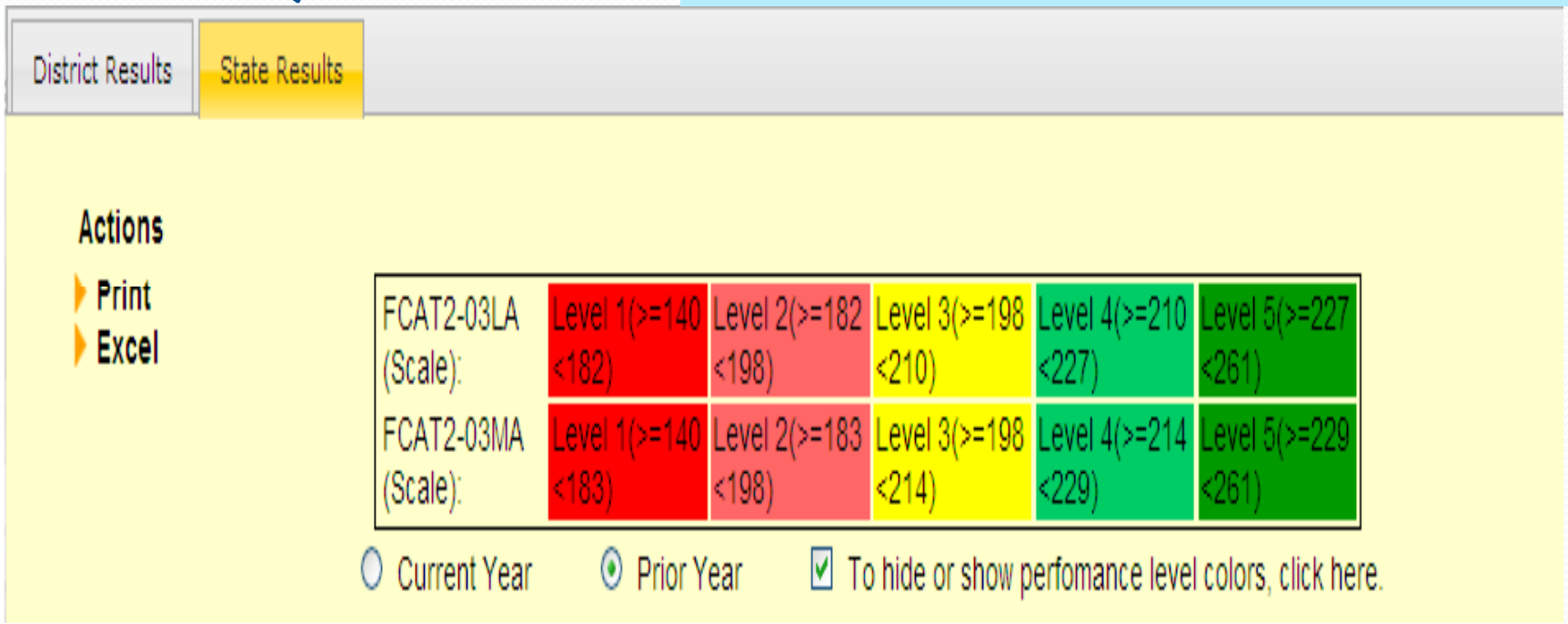
State Assessment Results – FCAT and EOC

Click Here to Access FCAT And EOC Data for this Class

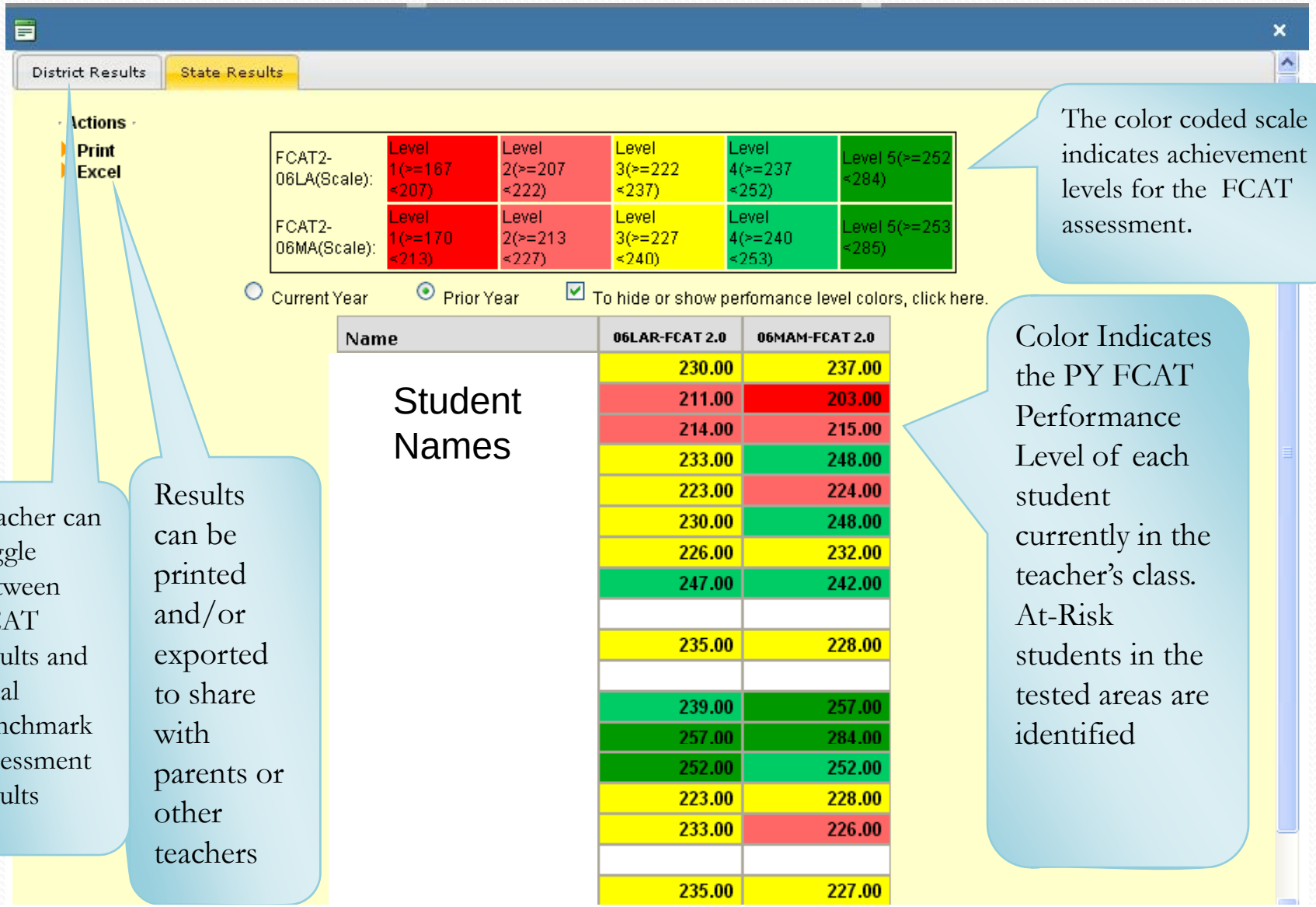
RESULTS FOR EACH STUDENT ON THE 2011-2012 FCAT and EOC ARE AVAILABLE

COLOR CODED BASED ON PERFORMANCE

AT- RISK STUDENTS ARE IMMEDIATELY IDENTIFYABLE



STATE ASSESSMENT RESULTS –FCAT and EOC



The color coded scale indicates achievement levels for the FCAT assessment.

Student Names

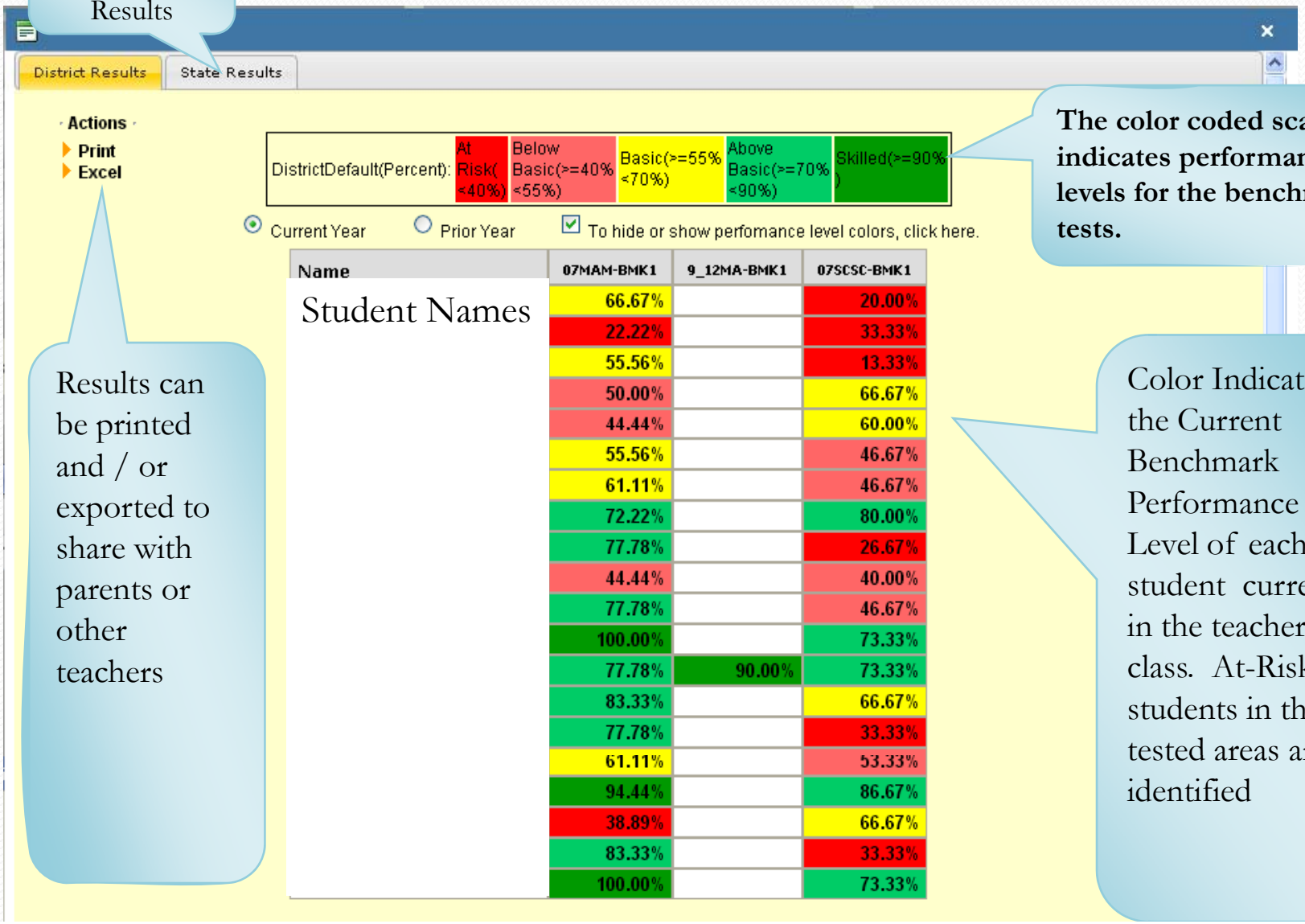
Color Indicates the PY FCAT Performance Level of each student currently in the teacher's class. At-Risk students in the tested areas are identified

Teacher can toggle between FCAT results and local benchmark assessment results

Results can be printed and/or exported to share with parents or other teachers

Benchmark Assessment Results

Toggle back to FCAT Results



The color coded scale indicates performance levels for the benchmark tests.

Results can be printed and / or exported to share with parents or other teachers

Color Indicates the Current Benchmark Performance Level of each student currently in the teacher's class. At-Risk students in the tested areas are identified

Instructional Improvement System Reports

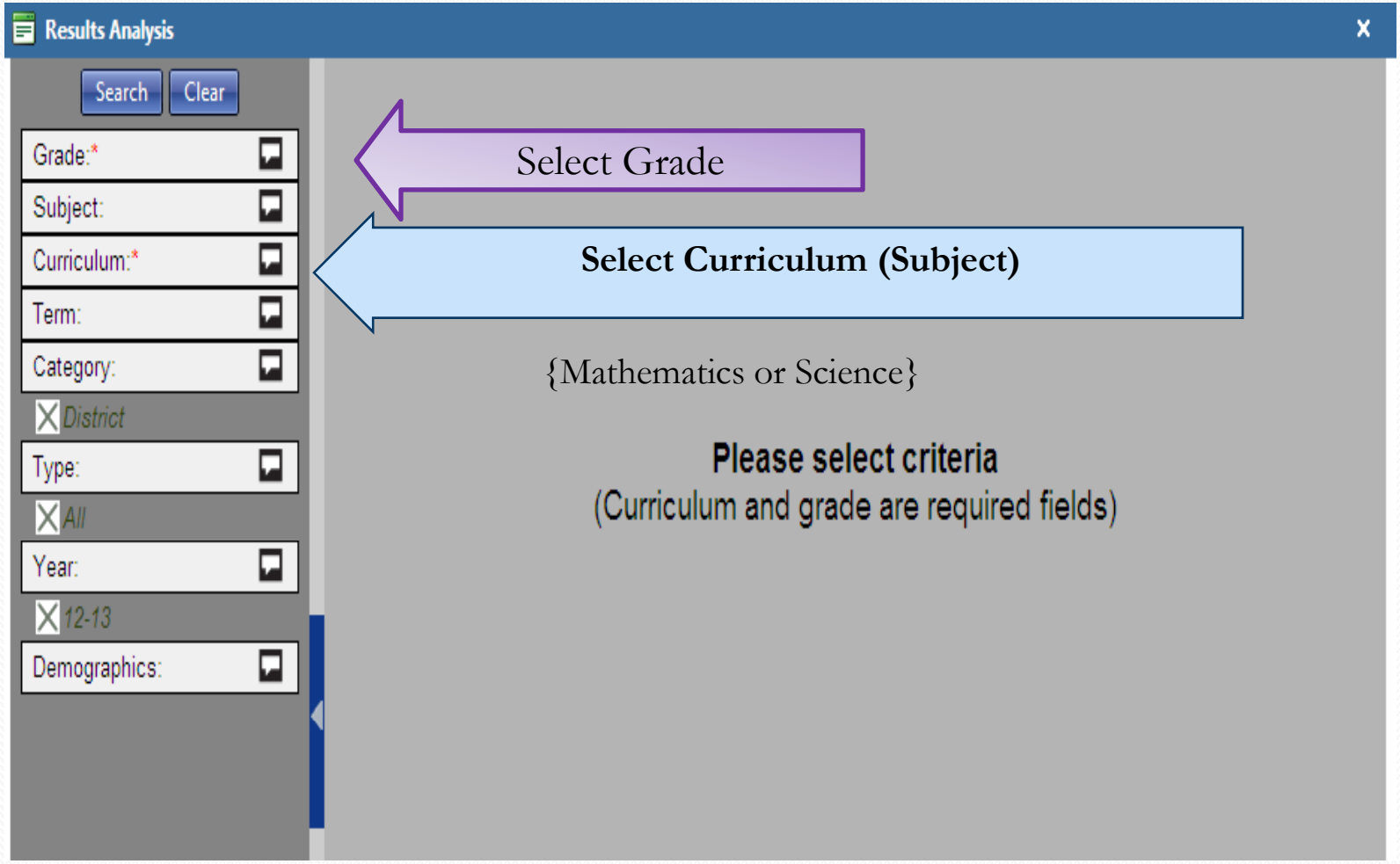
The Reports support the instruction of At-Risk Students

- **Benchmark: At - Risk Report**
- **Benchmark: Progress Report**
- **Early Warning High - Risk Report**

Benchmark:
AT - RISK Reports

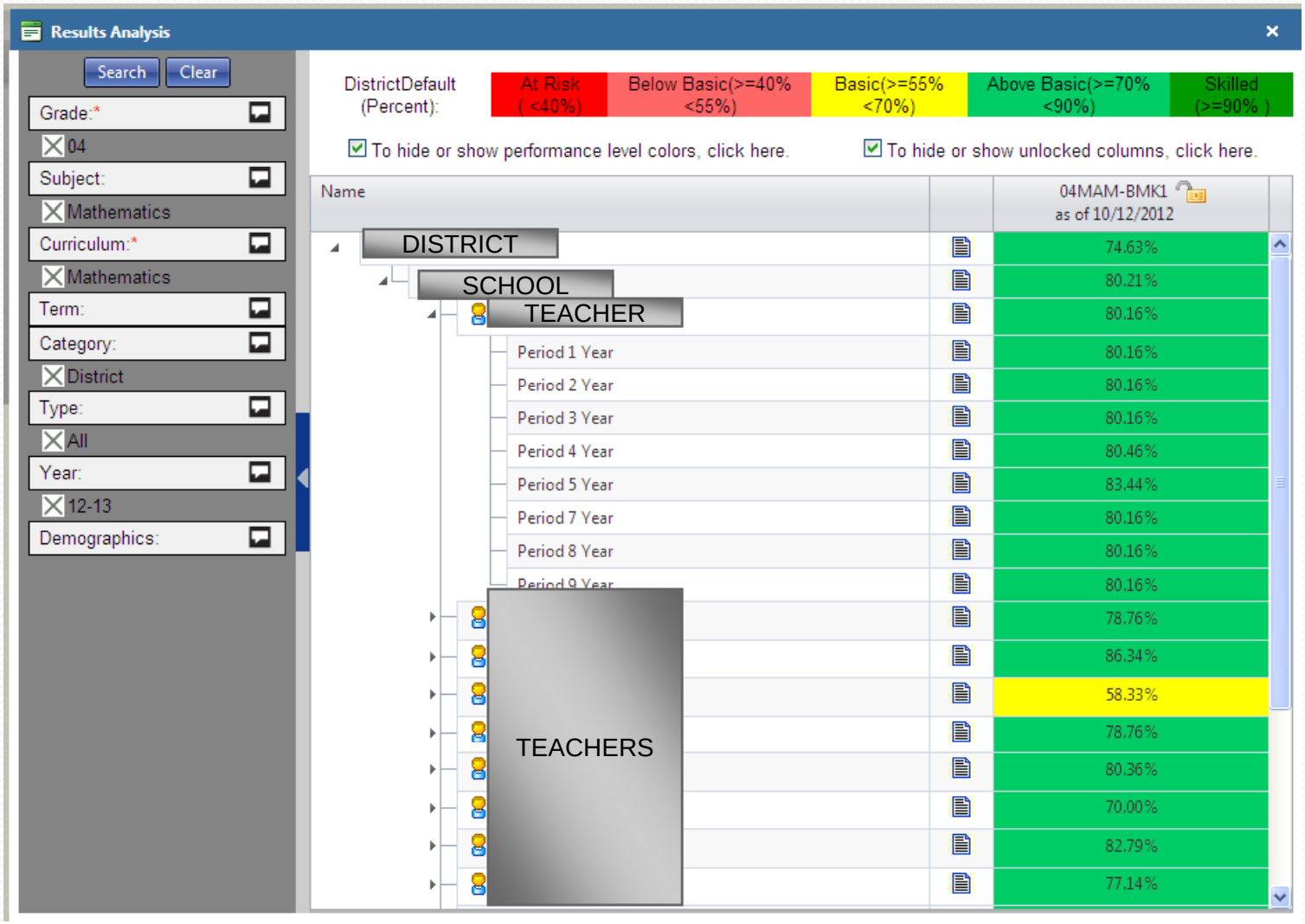
Students are included on an At-Risk Report when their performance on a standard falls within the At-Risk or Below Basic category for the specific test.

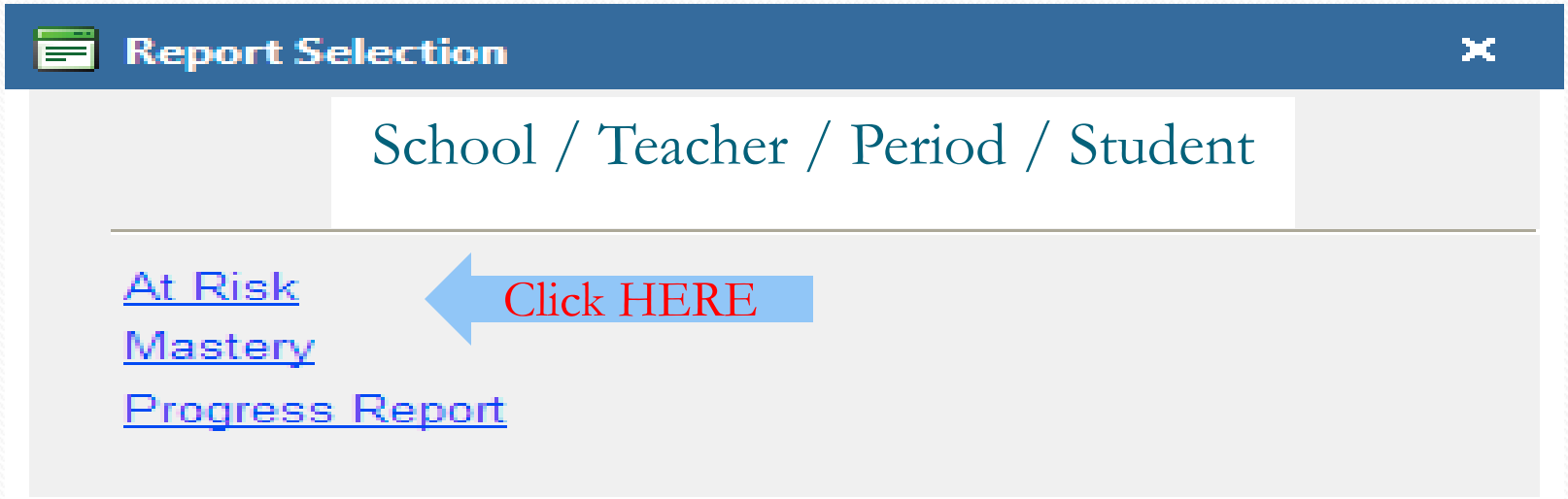
Benchmark Result Reports – Detailed Reports on the Teacher, Class, and Student Levels



Benchmark Result Reports

The results are available at the district, school, teacher, class and student levels for comparison. Teachers can view their own classes and students. Administrators can view all teachers, classes and students for their school.





From the overall benchmark window, one can 'drill-down' to other detailed reports on specific categories of students.

The 'Report Selection' window will pop-up (the list of reports available will depend on your choice).

Click the 'At-Risk' link to access the At-Risk Report.

At – Risk Report Views:

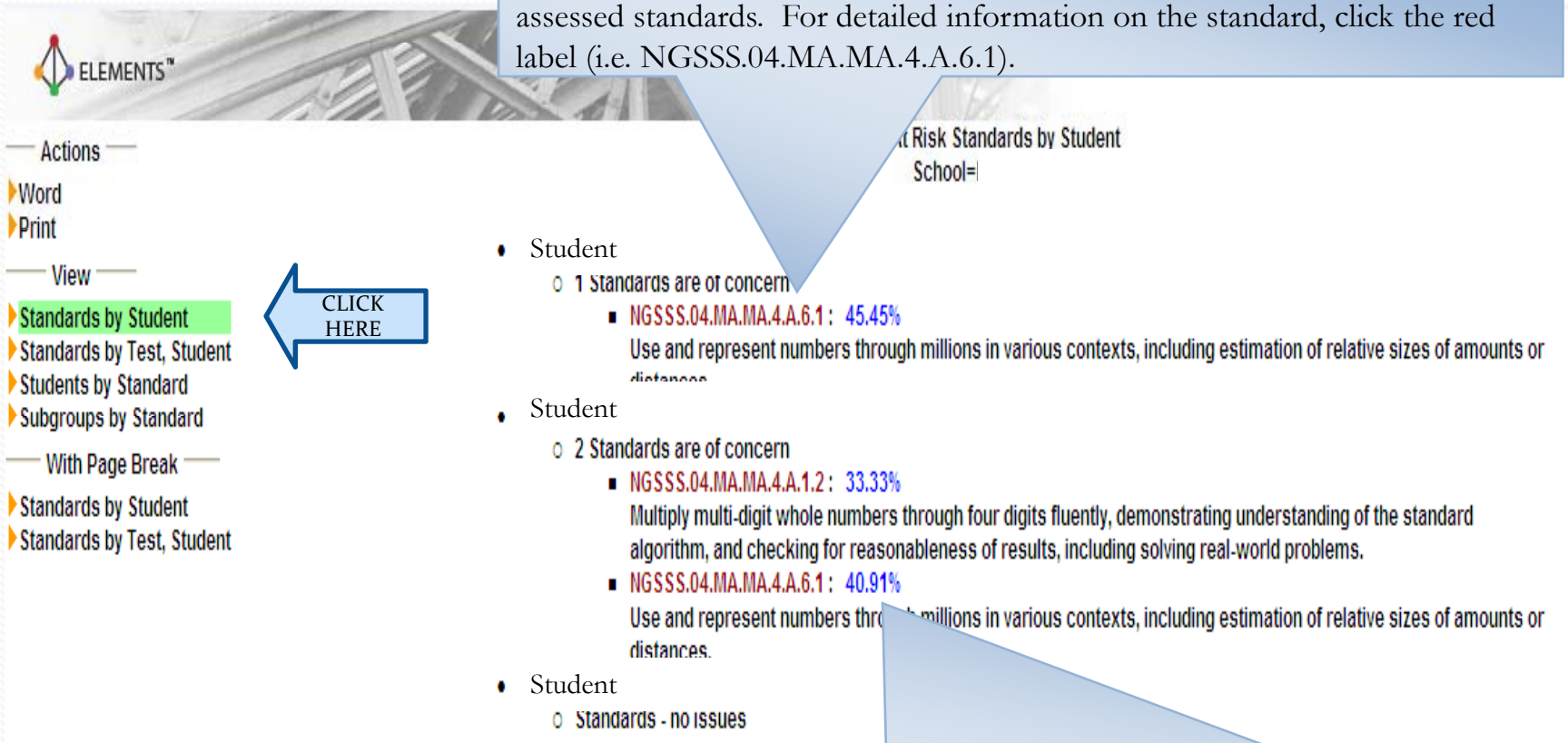
- **Standards by Student – View at-risk performance on specific standards, by student, highlighting each student's performance below expectations.**

- **Students by Standards – View the standards assessed and which students did not meet expectations on each standard.**

- **Subgroups by Standards – View below expectation performance standards by demographic subgroups.**

At-Risk Report View – Standards by Student

Standards of Concern indicate student performance below expectation on assessed standards. For detailed information on the standard, click the red label (i.e. NGSSS.04.MA.MA.4.A.6.1).



Performance by standard is determined by the percentage of questions answered correctly by the student for that standard. To access the 'Test Summary' report, click the percent. Clicking on the blue number will access more detail in a 'Test Summary' breakdown of the standard.

Test Summary

Student's overall score for this assessment

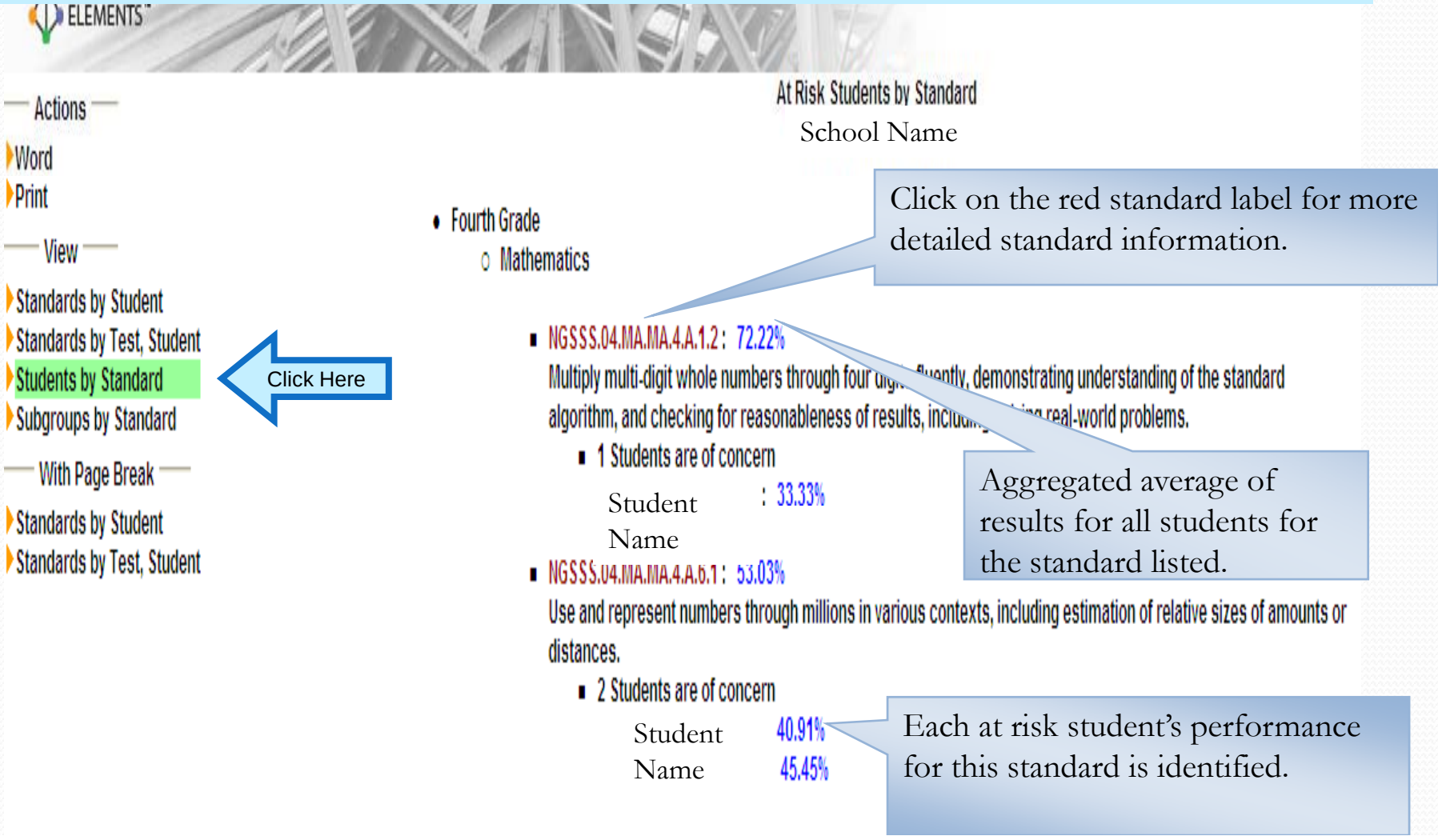
- STUDENT
  - Benchmark 04 Mathematics Term 1 2012-13 AP 1 Grade 4 Math Benchmark Assessment : 53.57%
    - NGSSS.04.MA.MA.4.A.6.1 : 45.45%
      Use and represent numbers through millions in various contexts, including estimation of relative sizes of amounts or distances.
      - 1 ✗
      - 2 ✓
      - 3 ✓
      - 4 ✓
      - 5 ✗

Percentage of questions answered correctly by the student for the indicated standard.

Item numbers associated with this standard, listed with indication of whether the student answered the item correctly or not.

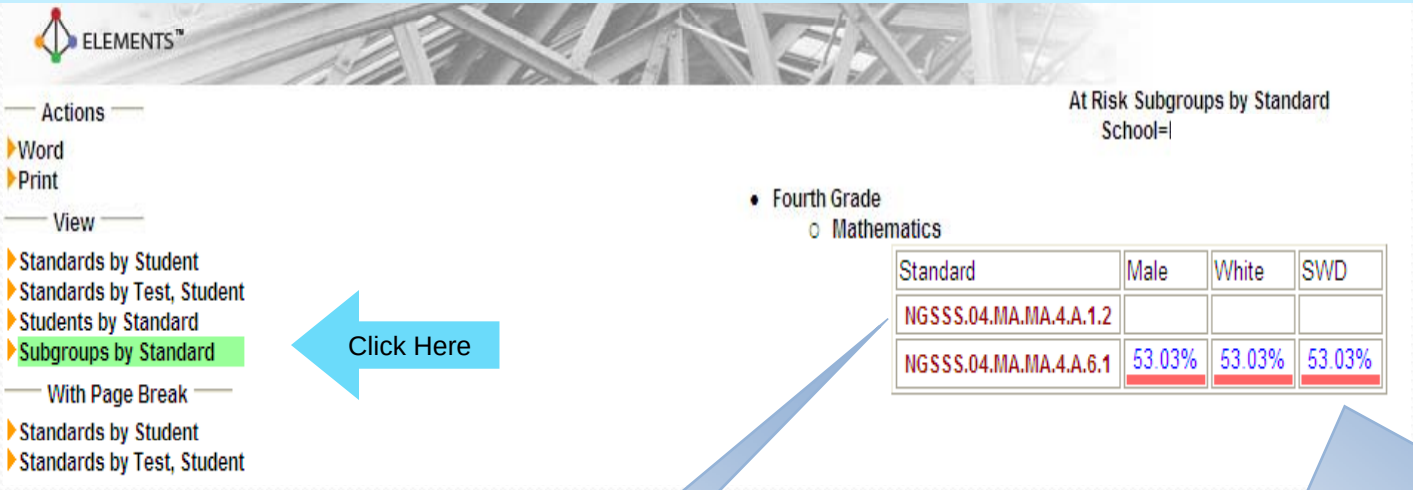
At Risk View – Students by Standard

To view the **Students by Standard**, click on the link under 'View'



At Risk View – Subgroups by Standard

To view the **Subgroups by Standard**, click on the link under 'View'



Indicates standards for which students are at risk. Click on the red standard label for more detailed standard information.

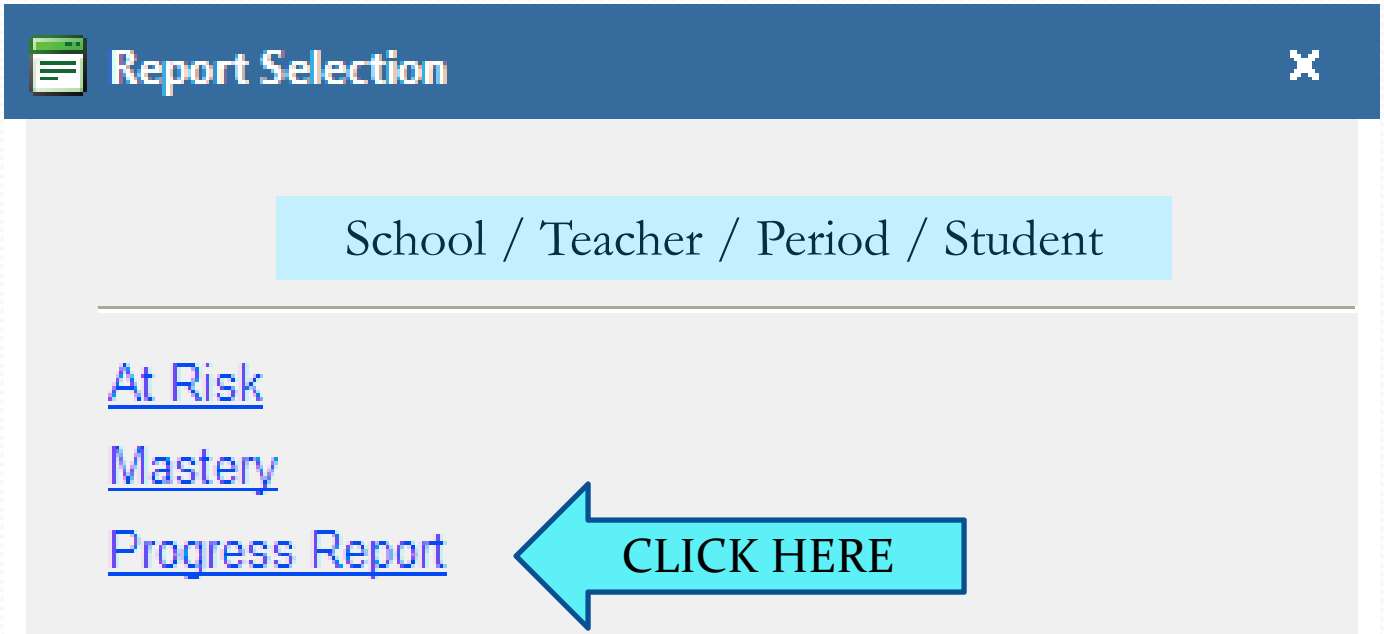
The sub-population's aggregated percentage of correctly answered items related to this standard. To access the 'Test Summary' report, click the percent. The 'Test Summary' provides an overview of the student's performance on each item associated with the indicated standard.

NOTE: The percentage is an average of all students in the subgroup. There may be students within these subgroups who are not considered at risk.

Benchmark: Progress Report

The Progress Report displays overall results of assessments at several selected views

Progress Report



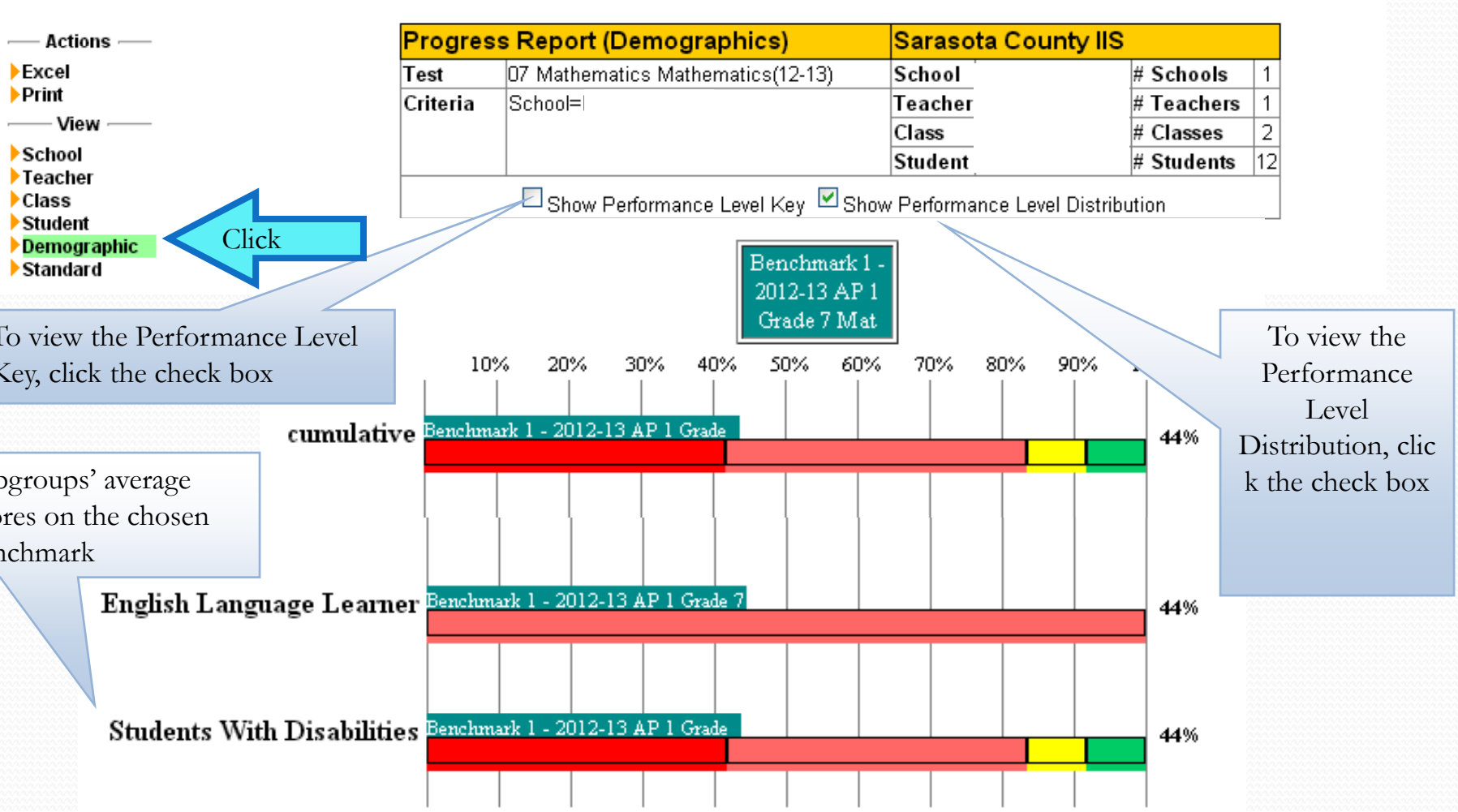
The 'Report Selection' window will pop-up (the list of reports available will depend on your choice).
Click the 'Progress Report' link to access the Progress Report.

Progress Report Views:

- **Standards by School, Teacher, Class and Student –** View student performance for different assessment periods or over time.
- **Student performance is disaggregated by performance level and color coded.**
- **Student performance is disaggregated by ELL and SWD students.**

At-Risk View – by Demographics

To view the Demographic, click on the link under 'View'



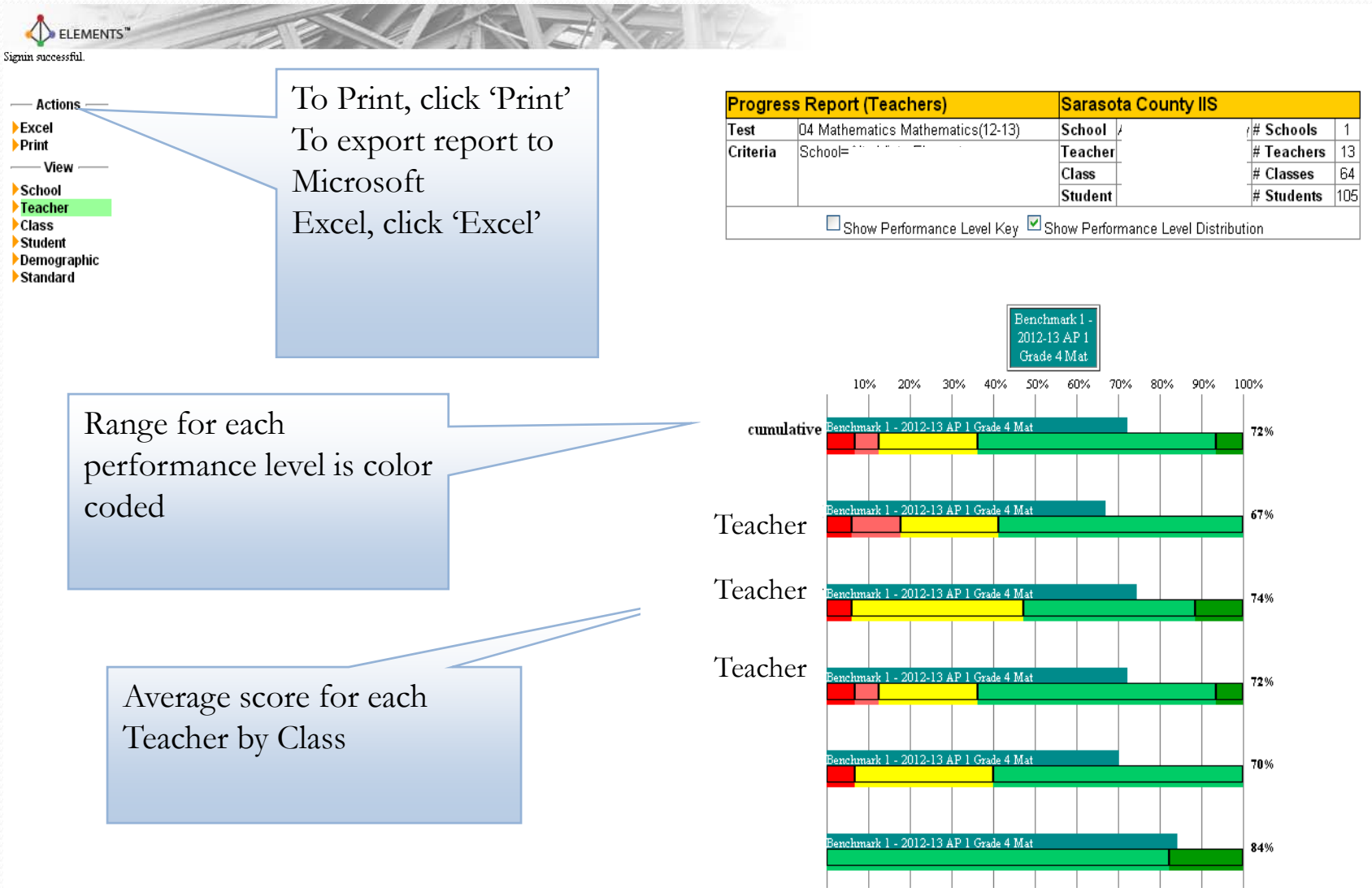
At-Risk View – by Demographics

Tabular view of bar graph above

☑ Show Details

Assessment	Demographics	Avg Score	#Students
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	Cumulative	43.52%	12
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	Female	51.85%	3
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	Male	40.74%	9
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	Black	38.89%	5
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	Hispanic	47.78%	5
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	Multi	55.56%	1
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	White	33.33%	1
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	English Language Learner	44.44%	1
Benchmark 1 - 2012-13 AP 1 Grade 7 Mat	Students With Disabilities	43.52%	12

Performance Level Distribution



EARLY WARNING
High Risk Reports

The Early Warning Report identifies students based on level of risk

Early Warning Report

- **Identify students early who demonstrate poor performance on specific key indicators which have been shown to correlate with At-Risk students.**
- **Reports will be available at the Elementary, Middle, and High School levels.**
- **Accessible at the district, school, grade, teacher, and student levels.**

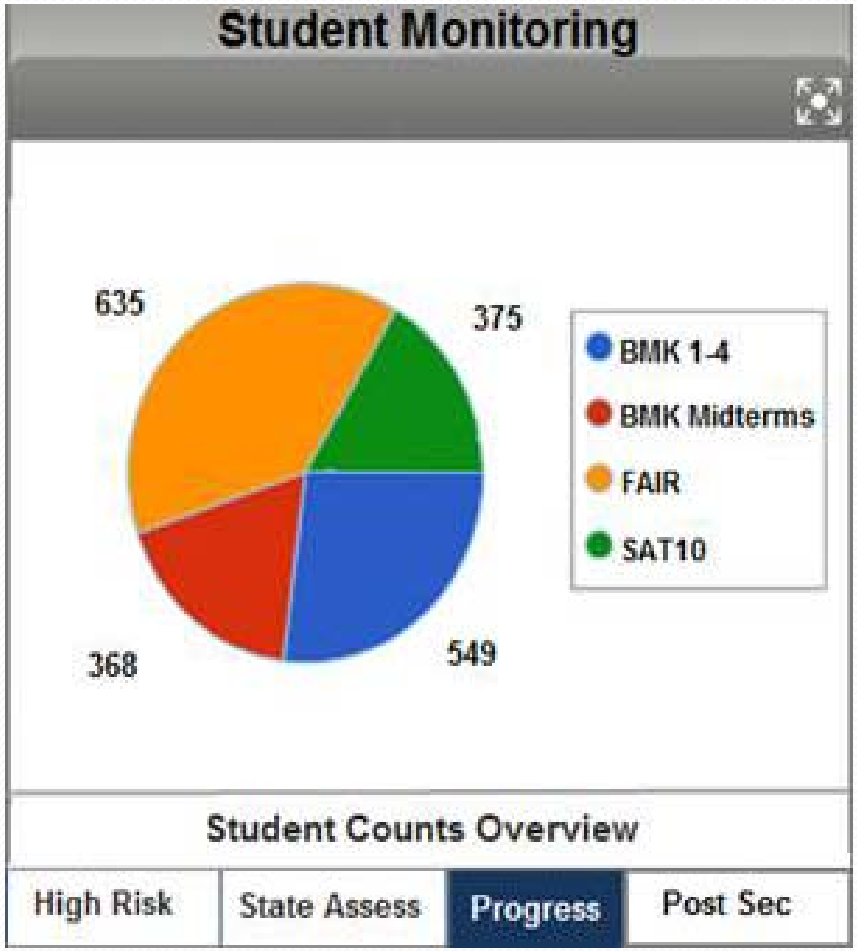
Elementary & Middle School Early Warning Report

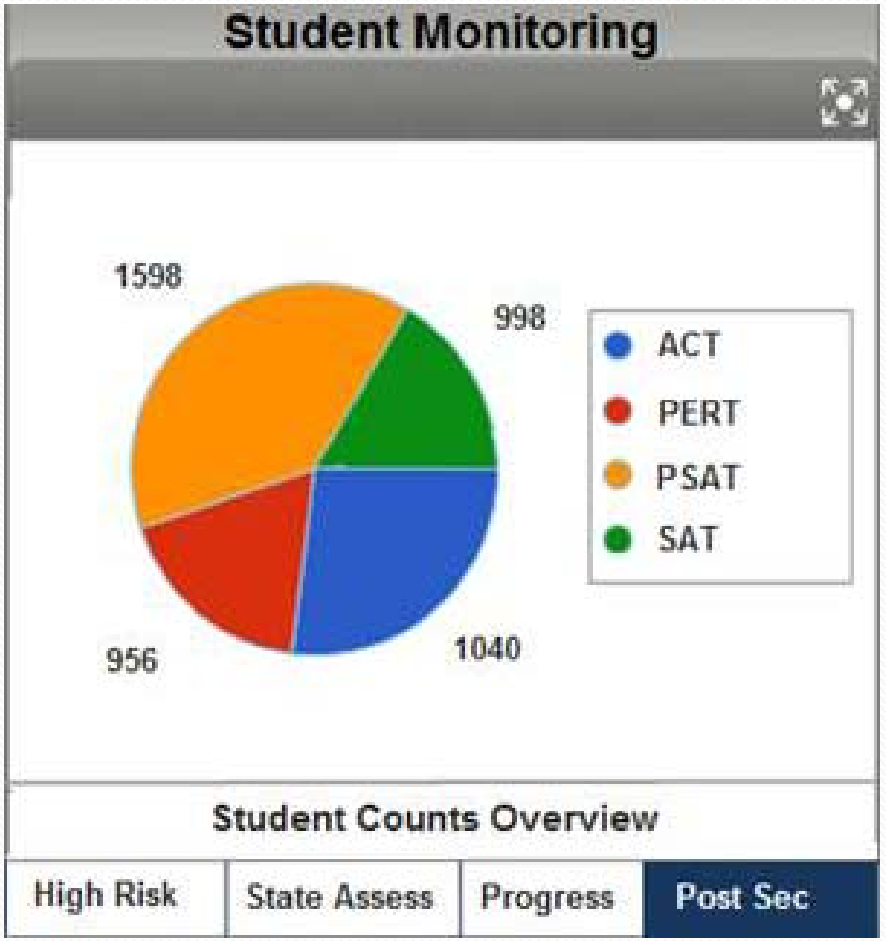
- ***10 Key Indicators***:
  - Retained risk
  - FCAT Achievement level Reading 2012
  - FCAT Achievement level Mathematics 2012
  - Learning gain Reading 2012
  - Learning gain Mathematics 2012
  - Expected performance Reading 2012
  - Expected performance Math 2012
  - Attendance record
  - Discipline record
  - Demographic risk 2012

High School Early Warning Report

- ***11 Key Indicators***:
  - GPA
  - FCAT Achievement level Reading 2012
  - FCAT Achievement level Mathematics 2012
  - Learning gain Reading 2012
  - Learning gain Mathematics 2012
  - Expected performance Reading 2012
  - Expected performance Mathematics 2012
  - At-Risk graduation
  - Attendance record
  - Discipline record
  - Demographic risk

Student Monitoring





High Risk Report

High Risk	Moderate/High Risk	Moderate/Low Risk	Low Risk

☑ *To hide or show student risk colors, click here.*

			Academic										Attendance Record as of 8/11/12	Discipline Record as of 8/11/12
Name	Grade	Overall Risk Level	GPA as of 8/11/12	DEMO Risk as of 8/11/12	FCAT Achievement Level-Math	FCAT Achievement Level-Reading	Learning Gain Math	Learning Gain Reading	Expected Performance Math	Expected Performance Reading	At Risk Graduation	Graduation Cohort	Attendance Record as of 8/11/12	Discipline Record as of 8/11/12
Fictional Student Names and Results	11	7	2.50	ELL	1	2	Yes	Yes	Yes		Yes	2008	Yes	Yes
	11	4	1.10	ESE	5	5	No	No	Yes	Yes		2008		
	11	8	1.40	ELL	1	1	No	No			Yes	2008		
	11	5	2.15	ELL/ESE	5	2	Yes	Yes				2008	Yes	
	11	3	1.25	ESE	4	4	Yes	Yes	Yes	Yes		2008	Yes	
	11	5	1.80		1	1	No	No	Yes	Yes		2007		
	11	1	3.99		5	5	Yes	Yes	Yes	Yes		2008	Yes	
	11	5	3.60		5	4	No	No	Yes	Yes	Yes	2008	Yes	Yes
	11	9	1.20	ELL	1	1	No	No	Yes	Yes	Yes	2008	Yes	Yes
	11	3	1.00	ELL	2	2	Yes	Yes	Yes	Yes		2008	Yes	
	11	10	1.30	ELL	1	1	No	No				2008	Yes	Yes
	11	1	2.90	ELL	3	4	Yes	Yes	Yes	Yes		2008		
	11	1	2.50		4	1	Yes	Yes	Yes	Yes		2007		
	11	6	1.00	ESE	5	2	Yes	No	Yes	Yes	Yes	2008	Yes	Yes

Risk Points for
1 - GPA
1 - Demographic
1 - LG% Reading
1 - At Risk Graduation
1 - Attendance
1 - Discipline

over type window displays when link in Overall Risk Level is clicked.

QUESTIONS?