



Defining Intervention Groups Based on State Exams

About intervention groups

Edusoft lets you isolate a group of students that meet customizable performance criteria so that you can take action. Educators use Edusoft intervention groups for a variety of reasons. The most common use of an intervention group based on state exam results is at the beginning of the year when you want to look at last year's scores for your incoming students. The start of the school year is also a good time to create custom groups that you can track throughout the year, and to identify incoming students for targeted instructional programs.

Defining an intervention group using Basic Report Options

When you define an intervention group for a state exam, you can quickly generate a report based on just the basic report options and then use the Options Dashboard to refine the selection of students later.

To define an intervention group using Basic Report Options:

- 1 Click the **State Analysis** tab. Click the **Intervention Groups** link or icon.
- 2 In the Select a Test for Intervention Groups page, choose the exam to use as the basis for the intervention group. Click **Continue**.
- 3 Use these settings to define the initial intervention group.

Basic Report Options

School(s): Pine Grove Elementary

Exam: CAHSEE March 2003

Grades: All Grades

Analyze performance based upon: Content Area Scores

If you have access to only one school, the name of the school appears here.

Select the exam data you want to display.

Select the grade you want to display. You can also display all grades.

Select the type of scores to use as the basis for this intervention group.

- Select the school, exam, and grade you want to display.
- Select which scores to use as the basis for this intervention group in the Analyze Based On list.
- Use the student demographic option links on the lower half of the page to select students.

- 4 Click **Continue**.
- 5 In the Select Group for Intervention: Select Content Areas page, click check boxes to choose content areas. Click **Continue**.

- 6 In the View All Students area, click **Go**.

View all students **GO** — Click this link to create the intervention group immediately.

Working with an intervention group

Once you define an intervention group, you can use the Options Dashboard to refine the group of students dynamically. The Options Dashboard, which appears at the top of an intervention group report, displays your current settings. You can also use it to select a different grouping of students.

To work with an intervention group:

- 1 In an intervention group, click a link in the Options Dashboard.

Currently Selected Options

Exam: CAHSEE March 2003 **Roster:** 2003-2004 Spring, School Year

Schools: Oak Hill High School **Grades:** 11

Teachers: All **Ethnicities:** All

Ed Programs: ESEA Title I **Custom Groups:** All

Genders: Female **Courses:** All

Click a link to change a setting. [Clear Options](#)

[Create a Custom Group](#) from this intervention group

Click this link to create a custom group based on this intervention group.

This is the number of students included.

Intervention Group (Students whose Pass/Fail is between 0.0 and 0.0) Showing 51 students

Student	School	Grade	Teacher	Ethnicity	Mathematics
A., Britney	Oak Hill High School	11	Multiple	Cauc	Fail
A., Catelynn	Oak Hill High School	11	Multiple	Cauc	Fail
A., Erica	Oak Hill High School	11	Multiple	His / Lat	Fail

Click a link to sort the list by this heading.

- 2 Click check boxes in the options page for the students you want to include, and click **Continue**. Or, click the **Clear Page** link and click **Continue** to select all options on a page.

Select Gender

CONTINUE [Clear Page](#)

Female (106) **Male** (104)

Click a check box for the students you want to include.

Click this link to remove all selections.

Edusoft updates the intervention group page to reflect your new choice.

Defining an intervention group using scores

As you define an intervention group you can select students based on exam scores in one or more content areas. The exam you select determines the type of scores you can choose. The type of score determines the additional choices you can make.

To define an intervention group using scores:

- 1 Click the **State Analysis** tab. Click the **Intervention Groups** link or icon.
- 2 Choose an exam. Click **Continue**.
- 3 Use the Basic Report Options to select the exam, grade, and basis for analysis.
- 4 Use the student demographic options to select students. Click **Continue**.
- 5 In the Select Group for Intervention: Select Content Areas page, click check boxes to choose content areas. Click **Continue**.
- 6 To select students based on scores, select the score type, and click **Go**.

Select students based upon **Performance Standard** score on STAR 02-03 **GO** Choose the type of score.

- 7 Refine the selection as needed, and click **Go**.

You might enter a range of scores or select a performance band.

Currently Selected Options

Exam: CAHSEE March 2003	Roster: 2003-2004 Spring, School Year
Schools: Oak Hill High School	Grades: 11
Teachers: All	Ethnicities: All
Ed Programs: ESEA Title I	Custom Groups: All
Genders: Female	Courses: All

[Clear Options](#)

[Create a Custom Group](#) from this intervention group

The Options Dashboard displays your current demographic settings.

Intervention Group (Students whose Scaled Score is between 250.0 and 350.0) **Showing 54 students**

Student	School	Grade	Teacher	Ethnicity	Mathematics
sort by	sort by	sort by	sort by	sort by	sort by
A., Ashleigh	Oak Hill High School	11	Multiple	Cauc	350
A., Brittney	Oak Hill High School	11	Multiple	Cauc	340
A., Catelynn	Oak Hill High School	11	Multiple	Cauc	332
A., Erica	Oak Hill High School	11	Multiple	His / Lat	315

This intervention group is based on a range of scores.

This is the number of students included.

Defining an intervention group using changes in scores

You can also define an intervention group on an increase or decrease in scores from one exam to the next. The type of scores available depends on the exam and the basis for analysis you select.

To define an intervention group using changes in scores:

- 1 Click the **State Analysis** tab. Click the **Intervention Groups** link or icon.
- 2 Choose an exam. Click **Continue**.
- 3 Use the Basic Report Options to select the exam, grade, and basis for analysis.
- 4 Use the student demographic options to select students. Click **Continue**.
- 5 In the Select Group for Intervention: Select Content Areas page, click check boxes to choose content areas. Click **Continue**.
- 6 To select students based on a score increase or decrease, choose the score type and the prior exam. Click **Go**.

Select students based upon **Percent Correct** score increase/decrease since **STAR 01-02** **GO**
 Choose the type of score. Choose the prior exam.

- 7 Choose **increased** or **decreased** and type the amount of change. Click **Go**.

Currently Selected Options

Exam: CAHSEE March 2003	Roster: 2003-2004 Spring, School Year
Schools: Oak Hill High School	Grades: All
Teachers: All	Ethnicities: All
Ed Programs: ESEA Title I	Custom Groups: All
Genders: All	Courses: All

[Clear Options](#)

[Create a Custom Group](#) from this intervention group

The Options Dashboard displays your current demographic settings.

Intervention Group (Students whose Percent Correct has decreased by 10.0 since CAHSEE November 2002) **Showing 13 students**

Note: This represents the number of students whose scores are not statistically significant.

This intervention group is based on a decrease in scores since the previous year's exam.

This is the number of students included.

Student	School	Grade	Teacher	Ethnicity	CAHSEE November 2002 Algebra 1	CAHSEE March 2003 Algebra 1	Algebra 1 Change
sort by	sort by	sort by	sort by	sort by	sort by	sort by	sort by
A., Amanda	Oak Hill High School	12	Multiple	His / Lat	67	33	-34