



Defining Intervention Groups Based on Benchmark Exams

About intervention groups

Edusoft lets you isolate a group of students that meet customizable performance criteria so that you can take action. The criteria you use to select students for an intervention group are highly flexible. You can identify students based on their performance on a single assessment or on a combination of two assessments. For each assessment, you can look at overall scores, per standard scores, or scores for any question groups that have been defined.

Defining an intervention group for one exam

When you define an intervention group for a benchmark, you can quickly generate a report based on one exam using either overall or per standard or per question group scores. Then, you can use the Options Dashboard to refine the selection of students later.

To define an intervention group for one exam:

- 1 Click the **Benchmark Exams** tab. Click the **Intervention Groups** link or icon.
- 2 In the Assessment Locker, choose the exam to use as the basis for the intervention group. Click **Continue**.
- 3 Use these settings to define the initial intervention group.

Benchmark #1 Writing (September 2004)

School: All Schools

Analyze:

- Performance on One Test
- Performance Comparison between Two Tests

Analyze Based On:

Overall Performance

- Show Raw Score
- Show Percent Correct

Include:

- Student ID
- Edusoft ID

- Select a school if you have access to more than one.
- Click **Performance on One Test** in the Analyze area.
- Select which scores to use as the basis for this intervention group in the Analyze Based On area. Choose the type of score you want to include in the analysis.

- If you want to include the student ID on the report, click Student ID and then choose the type of ID you want to show.
 - Use the student demographic option links on the lower half of the page to select students.
- 4 Click **Continue**.
 - 5 Choose your intervention criteria, and then click **Continue**.

For this type of scores Do this

For this type of scores	Do this
Overall scores	<ul style="list-style-type: none"> ■ Enter two numbers that define a range of scores, or click the check boxes for scores that fall within performance bands.

Intervention Criteria

Analyze Based On: Overall Performance

Benchmark #1 Writing (September 2004)

Overall

Select Students by:

- Percentage Range: 0 -- 100
- Performance Band:
 - Band 1 (0.0 - 5.0)
 - Band 2 (5.0 - 10.0)

- | | |
|---------------------------------------|---|
| Per standard or question group scores | <ol style="list-style-type: none"> 1 Click the check boxes for the standards or question groups you want to include, and then click Continue. 2 Enter two numbers that define a range of scores, or click the check boxes for scores that fall within performance bands. |
|---------------------------------------|---|

Defining an intervention group for two exams

When you define an intervention group based on two exams, Edusoft includes the students who match your criteria for both exams. You're still looking at overall scores or those for standards or question groups, but this time you're comparing the scores.

To define an intervention group using scores:

- 1 Click the **Benchmark Exams** tab. Click the **Intervention Groups** link or icon.
- 2 In the Assessment Locker, choose the exam to use as the basis for the intervention group. Click **Continue**.

- 3 Use these settings to define the initial intervention group.
- 4 Use the student demographic options to select students. Click **Continue**.
 - Select a school if you have access to more than one.
 - Click **Performance on Comparison Between Two Tests**.
 - Select which scores to use as the basis for this intervention group in the Analyze Based On area. Choose the type of score you want to include in the analysis.
 - If you want to include the student ID on the report, click Student ID and then choose the type of ID you want to show.
 - Use the student demographic option links on the lower half of the page to select students.
- 5 Click **Continue**.
- 6 In the Assessment Locker, choose the second test. Click **Continue**.
- 7 Choose your intervention criteria *for each test*, and then click **Continue**.

After a brief pause, Edusoft displays a report that includes students who meet your criteria on both exams.

Currently Selected Options

Exam:	Benchmark #1 Writing (September 2004), Benchmark #2 Writing (October 2004)	Roster:	2003-2004 Spring, School Year
Schools:	All	Grades:	10
Teachers:	All	Ethnicities:	All
Ed Programs:	ESEA Title I	Custom Groups:	All
Genders:	Female	Courses:	All

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

This intervention group is based on overall scores for these two assessments.

This is the number of students included.

Intervention Group (40 students)

Student	School	Grade	Benchmark #1 Writing (September 2004)		Benchmark #2 Writing (October 2004)	
			Administrating Teacher	Overall Score	Administrating Teacher	Overall Score
A., Amber	Oak Hill High School	10	A., Joe	60%	A., Joe	60%
A., Cristina	Oak Hill High School	10	A., Santiago	60%	A., Santiago	40%
A., Jessica	Oak Hill High School	10	A., Santiago	60%	A., Santiago	60%
A., Megan	Oak Hill High School	10	A., Santiago	60%	A., Santiago	60%

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:	Benchmark #1 Writing (September 2004)	Roster:	2003-2004 Spring, School Year
Schools:	Oak Hill High School	Grades:	10
Teachers:	All	Ethnicities:	All
Ed Programs:	ESEA Title I	Custom Groups:	All
Genders:	Female	Courses:	All

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

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

Intervention Group (19 students)

Student	School	Grade	Benchmark #1 Writing (September 2004)	
			Administrating Teacher	Overall Score
A., Brienne	Oak Hill High School	10	O., Paula	60%
A., Julie	Oak Hill High School	10	A., Joe	60%

This is the number of students included.

- 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 >

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

[Clear Page](#)

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

Click this link to remove your selections and show all students.

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