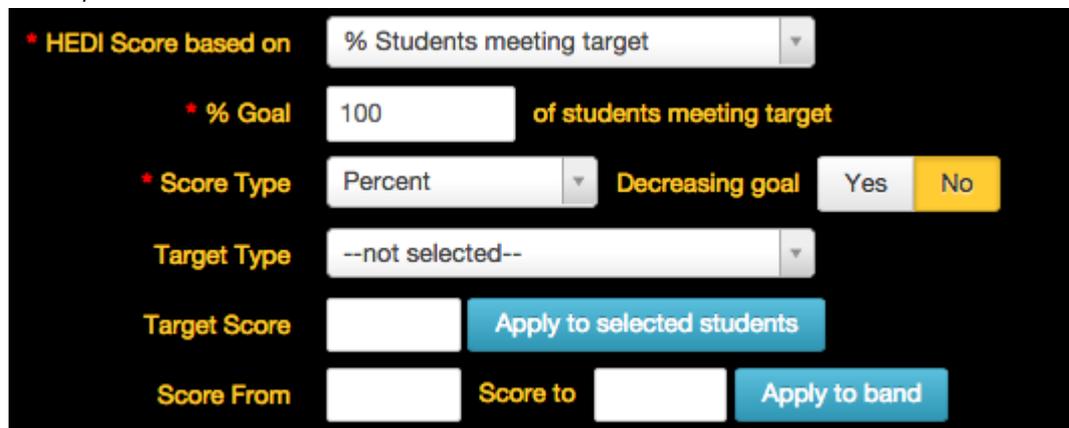


14.C.1. SLO Target Setting Options

"HEDI / Attainment Score based on..." Options

There are several options that control how SLO assessment scores are calculated based on the HEDI/Attainment Table.



The screenshot shows a form with the following fields and options:

- * HEDI Score based on**: A dropdown menu with the selected option "**% Students meeting target**".
- * % Goal**: A text input field containing "100", followed by the text "of students meeting target".
- * Score Type**: A dropdown menu with "Percent" selected, and a "Decreasing goal" section with "Yes" and "No" radio buttons.
- Target Type**: A dropdown menu with "--not selected--" selected.
- Target Score**: A text input field, with a blue button labeled "Apply to selected students" to its right.
- Score From**: A text input field, followed by "Score to" and another text input field, with a blue button labeled "Apply to band" to the right.

% Students meeting target

This is the default setting and is the most commonly used.

% Goal ___ of students meeting target

This is an optional setting that can be set to show/or not show when creating a SLO based on the district's SLO settings. This field would need to be formatted if teachers have written goals such as "45% of my students will meet their target." If it is assumed that 100% of students linked to the SLO are expected to meet the target, this option does not apply. *** (If % goal is not 100 and is customized to another %, note that the HEDI table score will adjust accordingly.)* This feature will not adjust the HEDI score UNLESS there is a setting that is enabled on the back-end for your district.

Average on final assessments

Population Use drag-n-drop or double click to assign assessments. All assignments will be saved instantly, you don't need to click "Save".

* HEDI Score based on

* Score Type Decreasing goal

Target Type

Target Score

Score From Score to

<input checked="" type="checkbox"/>	Student	Excl	Baseline Score	Final Score
	↓½ ↓¼		↓½ ↓¼	↓½ ↓¼
<input type="checkbox"/>	Gow, Kurt (#900000004)	<input type="checkbox"/>	54.00% / 01	71.00% / 02
<input type="checkbox"/>	Fluke, Max (#900000088)	<input type="checkbox"/>	55.00% / 01	87.00% / 03
<input type="checkbox"/>	Linde, Fernando (#900000002)	<input type="checkbox"/>	58.00% / 01	92.00% / 04
<input type="checkbox"/>	Marchi, Lilia (#900000068)	<input type="checkbox"/>	60.00% / 02	91.00% / 04
<input type="checkbox"/>	Richison, Erik (#900000075)	<input type="checkbox"/>	61.00% / 02	78.00% / 02
<input type="checkbox"/>	Sessler, Neva (#900000079)	<input type="checkbox"/>	64.00% / 02	82.00% / 03
<input type="checkbox"/>	Culligan, Neil (#900000083)	<input type="checkbox"/>	64.00% / 02	74.00% / 02
<input type="checkbox"/>	McIntyre, Bellefeuille (#900000067)	<input type="checkbox"/>	66.00% / 02	89.00% / 03
<input type="checkbox"/>	Webre, Jamie (#900000076)	<input type="checkbox"/>	66.00% / 02	90.00% / 04
Average Score			60.89%	83.78%

Totals

No Data 0

HEDI Rating

Points 16

Rating Effective

Description 80-84% Students Meeting Target

This option uses the average of the student's evidence assessment scores to calculate the HEDI table rating.

Average growth from baseline to final

Population Use drag-n-drop or double click to assign assessments. All assignments will be saved instantly, you don't need to click "Save".

* HEDI Score based on

* Score Type Decreasing goal

Target Type

Target Score

Score From Score to

<input checked="" type="checkbox"/>	Student	Excl	Baseline Score	Final Score	Average Growth
	↓½ ↓¼		↓½ ↓¼	↓½ ↓¼	↓½ ↓¼
<input checked="" type="checkbox"/>	Gow, Kurt (#900000004)	<input type="checkbox"/>	54.00% / 01	71.00% / 02	17.00%
<input checked="" type="checkbox"/>	Fluke, Max (#900000088)	<input type="checkbox"/>	55.00% / 01	87.00% / 03	32.00%
<input checked="" type="checkbox"/>	Linde, Fernando (#900000002)	<input type="checkbox"/>	58.00% / 01	92.00% / 04	34.00%
<input checked="" type="checkbox"/>	Marchi, Lilia (#900000068)	<input type="checkbox"/>	60.00% / 02	91.00% / 04	31.00%
<input checked="" type="checkbox"/>	Richison, Erik (#900000075)	<input type="checkbox"/>	61.00% / 02	78.00% / 02	17.00%
<input checked="" type="checkbox"/>	Culligan, Neil (#900000083)	<input type="checkbox"/>	64.00% / 02	74.00% / 02	10.00%
<input checked="" type="checkbox"/>	Sessler, Neva (#900000079)	<input type="checkbox"/>	64.00% / 02	82.00% / 03	18.00%
<input checked="" type="checkbox"/>	McIntyre, Bellefeuille (#900000067)	<input type="checkbox"/>	66.00% / 02	89.00% / 03	23.00%
<input checked="" type="checkbox"/>	Webre, Jamie (#900000076)	<input type="checkbox"/>	66.00% / 02	90.00% / 04	24.00%
Average Score			60.89%	83.78%	22.89%

Totals

No Data 0

HEDI Rating

Points 4

Rating Developing

Description 20-24% Students Meeting Target

This option uses the average growth the students made from their baseline to final scores to calculate the HEDI table rating.

Average % gap closed

Population Use drag-n-drop or double click to assign assessments. All assignments will be saved instantly, you don't need to click "Save".

* HEDI Score based on: Average % gap closed

* Score Type: Percent, Decreasing goal: Yes No

Target Type: Common Growth

Target Score: 5.00 Apply to selected students

Score From: Score to: Apply to band

Student	Excl	Baseline Score	Final Score	% Gap Closed
Gow, Kurt (#900000004)	<input type="checkbox"/>	54.00% / 01	71.00% / 02	36.96%
Fluke, Max (#900000088)	<input type="checkbox"/>	55.00% / 01	87.00% / 03	71.11%
Linde, Fernando (#900000002)	<input type="checkbox"/>	58.00% / 01	92.00% / 04	80.95%
Marchi, Lilia (#900000068)	<input type="checkbox"/>	60.00% / 02	91.00% / 04	77.50%
Richison, Erik (#900000075)	<input type="checkbox"/>	61.00% / 02	78.00% / 02	43.59%
Culligan, Neil (#900000083)	<input type="checkbox"/>	64.00% / 02	74.00% / 02	27.78%
Sessler, Neva (#900000079)	<input type="checkbox"/>	64.00% / 02	82.00% / 03	50.00%
McIntyre, Bellefeuille (#900000067)	<input type="checkbox"/>	66.00% / 02	89.00% / 03	67.65%
Webre, Jamie (#900000076)	<input type="checkbox"/>	66.00% / 02	90.00% / 04	70.59%
Average Score		60.89%	83.78%	58.46%

Totals: No Data 0

HEDI Rating: Points 11, Rating Developing, Description 55-59% Students Meeting Target

This option uses the % gap closed average to calculate the HEDI table rating.

Average Achieved

Population Use drag-n-drop or double click to assign assessments. All assignments will be saved instantly, you don't need to click "Save".

* HEDI Score based on: % Students meeting target

* % Goal:

* Score Type: Yes No

Target Type:

Target Score:

Score From: Score to: Apply to band

Dropdown menu options: % Students meeting target, Average on final assessments, Average growth from baseline to final, Average % gap closed, **Average achieved**, Difference From Goal, Average Difference from Target

This option is designed for users who have multi-point targets. For example, students could earn .25 if they met "Target A", they could earn .5 if they met "Target B", etc. This takes the average of all targets achieved.

Difference From Goal

The screenshot shows the 'Population' configuration interface. On the left, there are several settings: 'HEDI Score based on' (set to '% Students meeting target'), '% Goal' (with an input field), 'Score Type' (set to 'Average on final assessments'), 'Target Type' (set to 'Average growth from baseline to final'), 'Target Score' (set to 'Average % gap closed'), and 'Score From' (set to 'Difference From Goal'). A dropdown menu is open over the 'Score From' field, listing several options: '% Students meeting target', 'Average on final assessments', 'Average growth from baseline to final', 'Average % gap closed', 'Average achieved', 'Difference From Goal' (highlighted with a red box), and 'Average Difference from Target'. Below the settings, there is a table with columns for 'Student', 'Baseline Score', and 'Final Score'. The 'Score From' dropdown is currently set to 'Difference From Goal'.

To utilize this option, users have to put a value in "% goal ___ of students meeting target" box. This then calculates the % of students who met the target and subtracts "% goal" from this number to find HEDI score.

Average Difference From Target

The screenshot shows the 'Population' configuration interface. On the left, there are several settings: 'HEDI Score based on' (set to '% Students meeting target'), '% Goal' (with an input field), 'Score Type' (set to 'Average on final assessments'), 'Target Type' (set to 'Average growth from baseline to final'), 'Target Score' (set to 'Average % gap closed'), and 'Score From' (set to 'Average Difference from Target'). A dropdown menu is open over the 'Score From' field, listing several options: '% Students meeting target', 'Average on final assessments', 'Average growth from baseline to final', 'Average % gap closed', 'Average achieved', 'Difference From Goal', and 'Average Difference from Target' (highlighted with a red box). Below the settings, there is a table with columns for 'Student', 'Baseline Score', and 'Final Score'. The 'Score From' dropdown is currently set to 'Average Difference from Target'.

This option changes the last column (Target Achieved) of saying "yes/no" to reflect the difference from the students final score to their target score. This number could be negative or positive, it takes the average of all students for that column and calculates HEDI score.

Score Type

Population Use drag-n-drop or double click to assign assessments. All assignments will be saved instantly, you don't

* HEDI Score based on % Goal of students meeting target

* **Score Type** Decreasing goal

Target Type

Target Score

Score From

Percent

Selecting this score type will set goals based on the student's percentage shown in the Baseline Score column (ex. 5/10 would be 50%). If scores are hand-entered in the Baseline Score column, eDoctrina will treat them as percentages.

Points

Selecting this score type will set goals based on the student's raw score shown in the Baseline Score column (ex. 5/10 would be 5). If scores are hand-entered in the Baseline Score column, eDoctrina will treat them as points, not percentages.

Grade Table

Selecting this score type will set goals based on the student's grade-table score shown in the Baseline Score column. This option does not apply to hand-entered scores.

Decreasing Goal Option

Population Use drag-n-drop or double click to assign assessments. All assignments

* HEDI Score based on

* **Score Type** **Decreasing goal**

Target Type

Target Score

Score From Score to

This option allows users to set targets for students when target values are smaller/lower than the baseline score. For example, if a student runs a mile in 10:24 minutes for their Baseline Score time, the target time may be set as 8:45. If the Final score time is 8:30 then the student will have met the target.

Target Type

Population Use drag-n-drop or double click to assign assessments. All assignments will be saved instantly, you don't need to click "Save".

* HEDI Score based on % Students meeting target % Goal 100.00 of students meeting target

* Score Type Percent Decreasing goal Yes No

Target Type Common Growth

Target Score

Score From Common Growth

Score To Growth to Mastery

Score Type Percent

Decreasing goal Yes No

Trybus, Benita (#9)

Judson, Clayton (#)

Common Growth

The same percentage or point value will be added to all selected students Baseline Scores. Select this option and enter the amount you want each student to grow by in the Target Score cell and then select the "Apply to Selected Students" button.

If using the Grade Table Score Type, enter the number of levels on the grade table you want the student to grow. So if you have 5 levels in the Grade Table and you want each student to "move up" 2 levels, enter 2 in the Target Score. Note that the value eDoctrina places in the Target Score column will be the minimum raw score needed to reach that target level.

Growth to Mastery

The same target will be set for all selected students, regardless of baseline scores. Select this option and enter the amount you want each student to achieve in the Target Score cell and then select the "Apply to Selected Students" button.

If using the Grade Table Score Type, enter the relative number of the level on the Grade Table you want the student to achieve. For example, if you had a Grade Table that contains 7 separate levels ("grades") and you wanted all students to achieve at least the 4th level, you would enter a 4 in the Target Score cell. Note that the value eDoctrina places in the Target Score column will be the minimum raw score needed to reach that target level.

Differentiated Growth

The user must manually enter a target for each student.

Note the Grade Table score type option should NOT be used with Differentiated Growth. If you want to base targets on a grade table, select the Points option and use the minimum scores required to reach a particular level in the grade table as the targets.

Other (Explain in SLO Evidence Description)

Same as differentiated growth.

Gap Closing

Only used with Percent values. This will close a certain percentage of the gap between the selected students' baseline scores and 100%. For example, if you select Gap Closing and enter a value of 40% and a student had a baseline score of 20%, the target will be set at 52%, calculated as shown:

- Gap = 100% - baseline score = 100% - 20% = 80%
- Percent of Gap = Percent Increase x Gap = 40% x 80% = 32%
- Target = Baseline + Percent of Gap = 20% + 32% = 52%

Percent Growth

This will increase the selected students' baseline scores by a certain percentage. For example, if a student had a baseline score of 50% and you selected Percentage Growth with a value of 25%, the target would be 62.5%, calculated as follows:

Note the Grade Table score type option should NOT be used with the Percent Growth option.

- Increase = Baseline Score x Percentage Growth = 50% X 25% = 12.5%
- Target = Baseline + Increase = 50% + 12.5% = 62.5%

Banded Scoring Tool

To use the banded scoring tool, you simply follow the steps above for goal setting, but instead of clicking on "Apply to selected students" button, enter the baseline score range in the SCORE FROM and SCORE TO spaces and select the "APPLY TO BAND" button.

The screenshot shows the 'Population' tool interface. At the top, it says 'Population Use drag-n-drop or double click to assign assessments. All assignments will be saved instantly, you don't need to click "Save".' Below this, there are several input fields and buttons. The 'HEDI Score based on' dropdown is set to '% Students meeting target', with a '% Goal' of 100.00. The 'Score Type' is 'Percent', and 'Decreasing goal' has 'Yes' and 'No' buttons. The 'Target Type' is 'Common Growth'. The 'Target Score' is 10. There are two buttons: 'Apply to selected students' and 'Apply to band'. The 'Score From' field is 0 and the 'Score to' field is 55. A red box highlights the 'Score From' and 'Score to' fields, and an arrow points to a text box that reads: 'To apply targets to a BAND of students, enter the SCORE FROM and SCORE TO values, referring to the student's BASELINE score. Then select the APPLY TO BAND button. This will apply the target to all students whose BASELINE score fall in the selected range.'