

## **Rate of Improvement Report**

The ROI Report can be pulled for an entire district, campus, or classroom

The Rate of Improvement (ROI) report gauges the rate of student growth throughout the year, based on the change in a student's percentile rank over time.

## How is the Rate of Improvement (ROI) Calculated?

ROI is calculated by gauging the change in a student's percentile rank over time, i.e. comparing a student's past ISIP performance to that of their peers across multiple months.

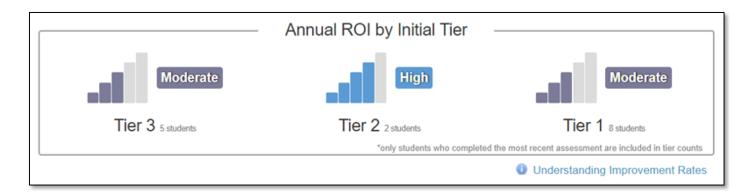
- Only the last assessment score for each month is used in this calculation.
- A student must be assessed in three distinct months before ROI can be calculated.
- ROI does not take tier level into account because ROI is a calculation based percentile rank. It gauges the change in percentile rank for each student individually over time.

## The ratings indicate the average annual percentile change of the ISIP Overall Ability Score.

rrespective of Tier, a student can be rated with the following:		
Rating	Average Annual %-tile Change*	Description
High	Increase by 8+	Students improving faster than expected will have a high rate of improvement, and are greatly exceeding that of their peers.
Moderate	Between an increase of 8 and a decrease of 2	This is the expected rate of improvement. A student with a moderate rate of improvement is keeping pace with their improving peers.
Low	Decrease by 2+	A student who is under performing is rated low. This student is not improving as quickly as their peers.
N/A	N/A	In order to measure ROI, at least three months with a completed assessment are required. Students without this data will have an n/a rating.

The ROI Report can be pulled for an entire district, campus, or classroom. Annual ROI by Initial Tier shows the number of students who began Istation in each tier and their average ROI.

Once at the classroom level, the ROI Report can be filtered to view a selected student or tier.



This report shows a high level view of the rate of improvement for students during the school year, and can be used in conjunction with the <u>Goals</u> page to help set monthly goals for individual students.

Things to consider when viewing the ROI Report:

- What was the student's rating this month?
- What happened in the classroom to support this rating?
- How could instruction be modified to improve the student's rating?
- What needs to change, or stay the same to achieve this rating next month?

\*It is important to remember that this report is most beneficial when all students are assessing every month.