

School Module Chart with Conditional Probability Analysis

School Module Item	Original Methodology Percent Improved By 1 (Includes Members that Scored a 0, 1, 2, or 3 on the Initial CANS)	Percent of Members who had a Score of 0 on the Initial CANS	Percent Improved by 1 Given at Least 1 on Initial Item (Includes Members that Scored a 1, 2, or 3 on the Initial CANS: REMOVES Members who Scored 0)
Attendance	37.78%	45.09%	68.81%
Behavior	71.28%	6.30%	76.08%
Achievement	60.45%	9.07%	66.48%
Relations	58.44%	16.12%	69.67%

- Percent Improved By 1: This number is based off of the Original Methodology that includes all members that scored either a 0, 1, 2, or 3 on the Initial CANS.
- Percent Members who had a Score of 0 on the Initial CANS: This number shows you the percentage of members that scored a 0 on the initial CANS. This is important because the members can't show improvement because they are already at the lowest possible value. Of the school modules items school attendance as the largest percent of members scoring 0 at the initial CANS.
- Percent Improved by 1 given at Least 1 on Initial Item: This methodology only includes members that scored a 1, 2, or 3 on the Initial CANS. In other words, it REMOVES members who scored 0 from the denominator because those scores can't "improve" or decrease further than 0. As the data reflects, it has a positive impact on all the items but particularly with school attendance