



IDEA Student Ratings of Instruction

# Group Summary Report

Institutional Summary  
Sam Houston State University  
Fall 2005 –2006

The quality of instruction in this unit is shown as judged by the four overall outcomes.

"A. Progress on Relevant Objectives" is a result of student ratings of their progress on objectives chosen by instructors. Ratings of individual items about the "B. Excellence of the Teacher" and "C. Excellence of Course" are shown next. "D. Summary Evaluation" averages these three after double weighting the measure of student learning (A). Results for both "raw" and "adjusted" scores are shown as they compare to the IDEA Database. Use results to summarize teaching effectiveness in the Group.

**Part 1: Distribution of Converted Scores Compared to the IDEA Database**

Converted Score Category	Expected Distribution	A. Progress on Relevant Objectives		B. Excellence of Teacher		C. Excellence of Course		D. Summary Evaluation (Average of A, B, C) <sup>1</sup>	
		Raw	Adjstd	Raw	Adjstd	Raw	Adjstd	Raw	Adjstd
<b>Much Higher</b> (63 or higher)	10%	11%	9%	6%	6%	11%	12%	9%	8%
<b>Higher</b> (56–62)	20%	31%	28%	31%	27%	25%	23%	31%	28%
<b>Similar</b> (45–55)	40%	40%	44%	40%	41%	39%	39%	41%	44%
<b>Lower</b> (38–44)	20%	11%	11%	10%	13%	14%	14%	10%	11%
<b>Much Lower</b> (37 or lower)	10%	7%	8%	12%	12%	12%	13%	9%	9%

Part 1 shows the percentage of classes in each of the five performance categories.

- Is the distribution of this Group's classes similar to the expected distribution when compared to IDEA?

Part 2 provides the averages for the Group and for IDEA norms.

- Are the Group's averages higher or lower than IDEA?

**Part 2: Average Scores**

Converted Score	This Summary Report		IDEA System	
This Summary Report	52	52	50	50
IDEA System	51 <sup>2</sup>	51 <sup>2</sup>	50	50
5-point Scale	This Summary Report		IDEA System	
This Summary Report	4.0	4.0	4.2	4.2
IDEA System	3.8	3.8	4.2	4.2

<sup>1</sup> Progress on Relevant Objectives is double weighted in the Summary Evaluation.

<sup>2</sup> The IDEA Average is slightly higher than 50 because Essential objectives are double weighted and students typically report greater learning on objectives that the instructor identified as Essential to the class.

Use results to summarize teaching effectiveness in the Group. To the degree that the percentages of the Group's classes in the two highest categories exceeds 30% (Part 1), teaching effectiveness appears to be superior to that in the comparison group. Similarly, if the Group's converted average exceeds 55, and its average on the 5-point scale is 0.3 above that for the comparison group (Part 2), overall teaching effectiveness in the Group appears to be highly favorable.

Part 3 shows the percentage of classes with ratings at or above the converted score of the IDEA databases. Results are shown for both raw and adjusted scores. When this percentage exceeds 60%, the inference is that the Group's overall instructional effectiveness was unusually high.

Results in this section address the question:

- How does the quality of instruction for this Group compare to the national results?

**Part 3: Percent of Classes at or Above the IDEA Database Average**

