

LibQUAL+® Lite at UNT

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Survey Results

Year	Population	Survey Used
2005	10% sample of students	Original survey
2007	All students	Original survey
2008	All students	30% original survey 70% Lite
2009	All students	Original survey

- The 2008 pilot results are consistent with results obtained in 2005, 2007, and 2009.
- The 2005 survey results showed the most differences from the other surveys. This is the only survey that was sent to a sample. The other surveys went to all undergraduates and graduate students.
- The perceived scores, and the adequacy and superiority gaps, which are calculated using the perceived score, showed more differences than the minimum and desired scores.

Survey Participation

	Normal Views 2008	Lite Views 2008	All Views 2008	2007	2009
Total Surveys	1189	2827	4016		
View %	30%	70%	100%		
Completed Surveys	743	2086	2829		
% of Views Completed	62%	74%			
Valid Surveys	668	1868	2536	2841	1986
% of Views Valid	56%	66%			
Median Survey Time (min:sec)	5:00	3:39	3:52		
Avg. Survey Time (min:sec)	13:50	7:31	9:11		

- The 2005, 2007, and 2009 surveys were administered in March.
- The 2008 survey was administered during the three weeks immediately prior to spring semester finals.
- The shorter survey may have contributed to level of student participation in 2008.

Construct Validity

	DIMENSIONS				DIMENSIONS				DIMENSIONS		
	AS	IC	LP		AS	IC	LP		AS	IC	LP
AS_6	.736	.415	.473	IC_1	.454	.749	.386	LP_2	.432	.411	.750
AS_7	.715	.453	.463	IC_4	.475	.739	.409	LP_1	.400	.449	.746
AS_9	.714	.386	.426	IC_8	.453	.723	.383	LP_5	.457	.317	.735
AS_8	.714	.469	.439	IC_2	.444	.715	.464	LP_3	.460	.426	.733
AS_5	.714	.472	.434	IC_7	.472	.679	.486	LP_4	.441	.474	.695
AS_2	.700	.453	.419	IC_6	.498	.668	.472	IC_5	.478	.534	.621
AS_4	.695	.477	.439	IC_3	.458	.573	.517	IC_3	.458	.573	.517
AS_1	.685	.475	.400	IC_5	.478	.534	.621	IC_7	.472	.679	.486
AS_3	.664	.473	.482	AS_4	.695	.477	.439	AS_3	.664	.473	.482
IC_6	.498	.668	.472	AS_1	.685	.475	.400	AS_6	.736	.415	.473
IC_5	.478	.534	.621	LP_4	.441	.474	.695	IC_6	.498	.668	.472
IC_4	.475	.739	.409	AS_3	.664	.473	.482	IC_2	.444	.715	.464
IC_7	.472	.679	.486	AS_5	.714	.472	.434	AS_7	.715	.453	.463
LP_3	.460	.426	.733	AS_8	.714	.469	.439	AS_4	.695	.477	.439
IC_3	.458	.573	.517	AS_2	.700	.453	.419	AS_8	.714	.469	.439
LP_5	.457	.317	.735	AS_7	.715	.453	.463	AS_5	.714	.472	.434
IC_1	.454	.749	.386	LP_1	.400	.449	.746	AS_9	.714	.386	.426
IC_8	.453	.723	.383	LP_3	.460	.426	.733	AS_2	.700	.453	.419
IC_2	.444	.715	.464	AS_6	.736	.415	.473	IC_4	.475	.739	.409
LP_4	.441	.474	.695	LP_2	.432	.411	.750	AS_1	.685	.475	.400
LP_2	.432	.411	.750	AS_9	.714	.386	.426	IC_1	.454	.749	.386
LP_1	.400	.449	.746	LP_5	.457	.317	.735	IC_8	.453	.723	.383

A construct is a latent variable composed of the correlations of observable variables. In the case of the LibQUAL+® survey instrument, the dimensions are constructs.

An exploratory factor analysis of the 2008 responses to the 22 standard questions (observable variables) showed that, even with most respondents answering 3 common and 7 random survey questions, the factors (Affect of Service, Information Control, Library as Place) retain construct validity, supporting the LibQUAL+® theory that there are three dimensions.

