Confidentiality and the Use of EBI Benchmarking Study Data

The purpose of EBI benchmarking projects is to provide professionals and institutions with comprehensive, credible, comparative, and confidential assessment tools in support of continuous improvement efforts.

EBI has established a policy for the use of the results from its benchmarking studies to protect the confidentiality of participating institutions. The analysis results have been designed to be used exclusively as assessment and continuous improvement tools. The results may not be distributed publicly nor used for marketing or promotion purposes. This policy has been instituted to protect the anonymity of participating institutions and to diminish the potential desire to influence results of the studies.

Confidentiality Policy: Upon enrollment, participating institutions agree that data and reports received from EBI will not be used for marketing purposes. While no accrediting or legislative body has access to individual institution raw data or results directly from EBI or any of our partnering organizations, participating institutions have the option of sharing their results as part of accreditation or legislative review processes, at their discretion. Individuals or groups who gain access to the results are subject to this confidentiality policy. A copy of this confidentiality policy must accompany any and all documents containing data or reports that are distributed to authorized individuals or groups.

Use of Benchmarking Data and Results

- 1. EBI results fall into two categories, **Restricted** and **Unrestricted**:
 - a) **Restricted** Results Include:
 - 1) Factor and question means reported for your "Select 6" comparison group, Carnegie classification, "All Institutions" or any other grouping in the study.
 - 2) Names of comparison institutions and question or factor rankings or comparison with "Select 6" comparison institutions, Carnegie classification, "All Institutions" or any other grouping in the study.

b) **Unrestricted** Results Include: General comments (percentages are acceptable, but not specific numeric values) about your institutional data as well as percentage differences in factor or question means *over time* at *your* institution. It is acceptable to indicate qualitative descriptions of the form "we have seen a 15% improvement in overall satisfaction since 1999" but not acceptable to indicate a quantitative description such as "we have improved from a 4.65 to a 5.31 in overall satisfaction".

- 2. Institutions are **PERMITTED** to reveal EBI Benchmarking Study **Restricted** and **Unrestricted** results with the following offices provided that the project Confidentiality Statement is included with all shared results:
 - a) Offices or staff internal to the institution including the offices of the President and/or provost and offices of assessment and/or institutional research
 - b) Any external consultant(s) hired to assist the school or program, provided that any such consultant does not share the results with external organizations or members of their consulting organization not engaged in the consulting project for the institution
 - c) Regional/national/discipline specific accrediting organizations or legislative review processes
 - d) Institutional advisory boards/committees or potential donors
- 3. Institutions are **PERMITTED** to reveal EBI Benchmarking Study **Unrestricted** Results to prospective students, current students, alumni or organizations external to the institution. This includes release of results through publications viewed by external populations (e.g. external newsletters, news releases, websites or marketing materials).
- 4. Institutions are NOT PERMITTED to reveal EBI Benchmarking Study Restricted Results to prospective students or organizations external to the institution. This includes release of results through publications viewed by external populations (e.g. external newsletters, news releases, websites or marketing materials).
- 5. Workshop and Professional Publications Confidentiality Statement: EBI supports the educational objective of participants who wish to share with fellow professionals their experiences using results of EBI Studies for continuous improvement, including the sharing of results analysis techniques at conferences designed to facilitate the effective use of project results and via Professional Publications. Project confidentiality guidelines for presentations and Professional Publication materials are as follows: Presenters and authors may share their own results analysis, the aggregate results of "all institutions", the aggregate results of the Carnegie Class Analysis, and the aggregate results of their "Select 6" comparison group, so long as the "Select 6" institutions are not individually identified.

Any questions about the interpretation of the EBI Confidentiality Requirements should be directed to Info@Webebi.com. EBI has established this policy on behalf of participating institutions because it believes institutional anonymity and confidentiality of data and results are essential to maintaining the long-term integrity of its projects.

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INTRODUCTION

The Association of College Unions International (ACUI) and Educational Benchmarking (EBI) appreciate your interest and participation in the ACUI/EBI College Union/Student Center Benchmarking Assessment. This project is designed to provide comparative feedback from College/University students. We hope you find the results herein to be of interest and value.

Analyzing Results: As you begin to review your results, it is important to keep in mind the purpose of the study. You have surveyed your students for the purpose of understanding *their perceptions* of your program. The survey is designed to be a *diagnostic tool* to assist you in developing a plan to improve the effectiveness of your program. Once a problem area has been identified, you may want to gather further information to more narrowly define the issues. This allows for a more detailed discussion of possible interventions.

The analysis provided is threefold:

- Self-Assessment: This report provides a measure of the impact your program has on your constituents. It will also provide evidence for resource allocations or reallocations.
- Comparative Assessment: This report provides a reference point against which you can measure your own program's effectiveness. As you review these results, note the differences between your students' perceptions and those students from your "Select 6", Carnegie Class, and all participating institutions. You are likely to find areas where your scores appear to be low but are, in fact, higher than those at other schools. Celebrate! The opposite may also be true. Lower comparative scores indicate that others may have a better approach or better implementation. Starting in 2009, institutions have the ability to omit assessment questions that are not applicable to their program. If your institution or one of your peer institutions opted to omit a question(s) then the data point for that question will be blank.
- Continuous Assessment: This report provides longitudinal trends so that improvement over time can be measured.

There is an enormous amount of valuable information contained within the analysis; however, we recognize that its sheer volume prohibits you from sitting down and reading the report from beginning to end. We recommend that the following steps be taken:

- Review the data: Carefully review the section entitled "Executive Summary" and look at the overall performance of your program and how your program compares to others. Then, review the "Analysis by Factor" sections to discover the factors that are most important to your program.
- Plan of Action: Develop an improvement plan based on these results. Information without action has little value. These results will provide a richer perspective on your performance and help you establish realistic goals. Be sure to study in particular any populations (i.e. gender, ethnicity, etc.) that appear to have specific issues. Special targeted action may be necessary.
- Implement Plan: Assign a person or a committee to each action and hold them accountable for their area.
- **Re-survey:** Re-survey next year to determine the impact of actions taken.

Benchmarking helps you focus your time and financial resources for greatest impact. The information collected moves your organization from a debate about what is wrong to a discussion of possible solutions. Results should be used as a basis of celebration for those areas in which you excel as well as for planning and redirection in areas where improvement is needed. These results can help you provide individual and team motivation with a clear sense of purpose and task.

Report Sections: This report is segmented into 5 major areas:

- Confidentiality Statement: (Located on the first page of this Report.) Please, read it and be aware of its purpose. Follow it carefully. The analyses contained within this report are confidential and may be reproduced and utilized <u>only</u> for assessment and continuous improvement purposes <u>on your campus</u>. No aspect of the analysis may be released to the media or other agencies outside of your campus or used for marketing purposes. No school may release the names of comparative schools regarding this data to any external party, except that a school may choose to include portions of this report as part of an accreditation review process. Requests for exceptions to this policy should be directed to EBI. To protect the anonymity of participating schools, the data reported for comparison schools is in a different order than the school listing at the beginning of this report. Please see the more detailed statement of confidentiality requirements at the beginning of this report.
- Introduction: Information found under the "Introduction" tab includes a listing of your "Select 6" schools, a glossary of terms and the factor definitions. Response numbers and rates are also found here.
- Executive Summary: This section pulls all the major components of this study together and gives an excellent overview of your program and how your program compares to your comparison groups.
- Analysis by Factor: This analysis structure features sets of reports (means, frequency distributions, population breakdowns, and longitudinal analysis) for each factor. This will aid in understanding and distributing your data.
- Supplemental Information: This section contains information on understanding the analysis and the Priority Matrix. It also contains a copy of the paper survey form, a listing of the Carnegie Classification, a participant list grouped by Carnegie Classification as well as other information.

Factors: The survey questions have been grouped into several factors for analysis and reporting purposes. The questions that make up each factor are identified in the introductory section. This factor reporting structure will help institutions summarize results to staff and other interested parties.

Demographic Breakouts: To assist schools in understanding potential differences in perception among subsets of their student body, perceptions have been analyzed by demographic area such as ethnicity. For a listing of all the demographic areas analyzed in your report, please see your individual survey instrument. This analysis focuses on whether or not it would be useful to target activities or interventions to specific sub-groups of your student body based on potentially different perceptions coming from such groups.

Custom Statistical Analysis Report (CSAR): This report is an additional report that your institution has the option to purchase. If your institution purchased the CSAR then reports in the written analysis will be marked "CSAR" in the upper right hand corner.

The CSAR report moves your analysis from "descriptive" in nature to "prescriptive" and is the next logical step in the direction of continuous improvement. The CSAR's Priority Matrix takes the standard "descriptive" results and adds the knowledge of impact as it relates to performance. The CSAR highlights areas to invest staff time and money to obtain the most positive results, as they affect student perceptions.

If your school ordered the additional Custom Statistical Analysis Report (CSAR), then you will find your Priority Matrix Table in the section entitled "Executive Summary". All of the factors that are predictors of Overall Satisfaction are plotted on this table. Pay particular attention to the factors that appear in the "Top Priority" quadrant, as these are factors that have a high impact on Overall Satisfaction but are Lower Performing. Once you have seen the factors that are Top Priority, then you should look more closely at each of those factors individually by turning to the appropriate "Analysis

by Factor" tabs. Then do the same for each of the other quadrants: "Maintain", "Maintain or Improve", and "Monitor".

In addition to the Priority Matrix, statistical testing is conducted between your institution and comparison groups. Testing also occurs within each population group for your institution. Longitudinal testing is also conducted between current year's data and last year's data.

Contact Information:

If you have questions or comments about this report, please let us know by calling 417-831-1810 or by Email at: info@webebi.com

Educational Benchmarking (EBI)

EBI was founded in 1994 by management education professionals Joseph Pica, Ed.D and Glenn Detrick to provide administrative benchmarking information to MBA programs. Joe and Glenn had previously managed MBA program operations at Indiana University and Washington University, respectively. Since that time, the scope of EBI activities has expanded to support institution based assessment and continuous improvement efforts in management education, engineering education, nursing education, teacher education, university housing operations, university unions/student centers, and first year seminars, as well as fraternities and sororities. EBI also has capitalized on its experience in higher education and now provides environment and teacher effectiveness surveys to high schools and middle schools and satisfaction surveys to the military housing community.

EBI is in partnership with ACUHO-I (in university housing), ACUI (in working with student unions/student centers), AACN (in nursing education), The Policy Center on the First-Year of College (with its FYI survey), AFA (fraternity advisors), and PHMA/MHLI (in military housing). EBI works directly with schools in engineering and teacher education to survey graduating students and alumni and with national fraternities and sororities to assess member satisfaction with the Greek experience on campus. In the spring of 2004, EBI had projects on over 500 campuses, surveying over a million people with better than a 50% response rate in most of its projects.

In all EBI benchmarking projects, participating institutions receive a custom report comparing responses from their constituents with responses from like constituents at six institutions of their choice that are participating in the study. Institutions may choose peer schools by geography, mission, admissions overlap, perceived academic quality - or any dimension they wish. Multiple comparison groups may be chosen (for an additional cost) and schools often choose to additionally compare with an "aspirant" group of institutions.

In most studies, a Custom Statistical Analysis Report (CSAR) is also available. The CSAR describes the statistics behind the analysis structure and identifies for each institution the predictors of overall effectiveness. This prescriptive report helps institutions focus on what is most important (which variables correlate most highly with overall effectiveness) so that limited resources can be most effectively deployed to establish or support a change agenda.

EBI has also developed the Web-Enabled Survey System (WESS) for organizations interested in surveying via the web. Institutions using this technology in studies have been extremely positive about the ease of survey administration. Institutions with a culture which is conducive to using a web-based survey will want to consider using this technology in the future.

Results from EBI studies have proven to be an important piece of an overall assessment effort. Results point to absolute and relative strengths and potential weaknesses - and help move the discussion from "what is wrong" (a discussion with an infinite number of opinions) to a discussion of "how to improve" on the issues highlighted by the analysis. For further information about EBI, contact us at: (417) 831-1810, email us at <u>info@webebi.com</u>, or visit our website: www.webebi.com.

The Select 6 Comparison Group

chosen by

Texas State University - San Marcos

University of Arizona Colorado State University Georgia Institute of Technology University of Houston University of North Texas University of Central Florida

To protect anonymity of the participants, the order in which these institutions appear in the analysis charts differs from the order they are listed above.

Note: If you selected an institution that was unable to provide data, it was replaced with your alternate choice.

Participant List in Alphabetical Order

Angelo State University	Texas State University - San Marcos
Arkansas State University	Truman State University
Ball State University	Tulane University
Boise State University	University at Albany SUNY
California State University-Long Beach	University of Akron
California State University-Northridge	University of Arizona
California University of Pennsylvania	University of Arkansas
Carroll University	University of Arkansas at Little Rock
Catholic University of America	University of Central Florida
Central Connecticut State University	University of Central Missouri
College of William and Mary	University of Colorado at Boulder
Colorado State University	University of Connecticut
Davidson College	University of Houston
East Carolina University	University of Idaho
Eastern Kentucky University	University of Illinois at Chicago
Eastern Michigan University	University of Kentucky
Edinboro University of Pennsylvania	University of Maryland
Emory University	University of Massachusetts Boston
Florida Atlantic University	University of Nevada-Las Vegas
Florida State University	University of Nevada-Reno
Frostburg State University	University of New Hampshire
Furman University	University of North Carolina at Asheville
Georgia Institute of Technology	University of North Carolina at Chapel Hill
Georgia State University	University of North Carolina at Greensboro
Idaho State University	University of North Carolina at Wilmington
Indiana University	University of North Texas
Iowa State University	University of Northern Iowa
Jacksonville University	University of South Florida
Kean University	University of Southern Mississippi
Kutztown University	University of St Thomas
Marquette University	University of Texas at Arlington
Mesa State College	University of Texas at San Antonio
Minnesota State University Mankato	University of Washington
Minnesota State University Moorhead	University of West Florida
Missouri State University	University of Wisconsin-Eau Claire
New Mexico State University	University of Wisconsin-La Crosse
North Dakota State University	University of Wisconsin-Madison
Northeastern University	University of Wisconsin-Oshkosh
Northern Kentucky University	University of Wisconsin-Platteville
Northwestern University	University of Wisconsin-Stevens Point
Oakland University	University of Wisconsin-Stout
Oregon State University	University of Wyoming
Pittsburg State University	Vanderbilt University
Plymouth State University	Weber State University
Pomona College	Western Oregon University
Radford University	Western Washington University
Roanoke College	Winston-Salem State University
Rollins College	Youngstown State University
Rutgers University - Camden	
Rutgers University - Newark	
Southern Illinois University Edwardsville	
Southwest Minnesota State University	
St. Marys University-San Antonio	
SUNY at Oneonta	
Texas A & M University-Corpus Christi	

Glossary of Terms

This Glossary of Terms will aid you in reading this report. An in-depth look at the statistics in this study can be found in the Supplemental Information section.

Question Scale

The factor and question analysis is based on the numbered questions in the survey which are designed to gather perceptions of the participants across a variety of content areas. These questions rely on a 1 to 7 scale with "1" indicating either strong disagreement or being very dissatisfied and "7" indicating either strong agreement or being very satisfied.

Factors

Factors (also called constructs) are statistical groupings of questions. Conceptually, factors describe a broader concept while questions describe specific items. For more information, please see the Supplemental Information section.

Ν

In these reports, we use "N" to represent the number of respondents to that particular factor, question, or demographic.

Weighted Mean

The means (both factor and question) for the comparative groups are weighted averages. The statistical methods used require (and adjust for) varying response rates across institutions. In reports where a statistical test occurs between your institution and your comparative institutions, your institution's data is not included in the comparative set. However, your institution's data is included when we calculate your institution's ranking within that comparison group.

Std Dev

In these reports, we use "Std Dev" to represent the standard deviation of that factor or question. A standard deviation is a measure of the variability within that factor or question.

Small standard deviations (smaller than ~0.90 on a 7-pt scale) indicate a high cohesion among the respondents. Here, any intervention taken can be the same for all demographic populations since all respondents are responding similarly. Large standard deviations (larger than ~1.40 on a 7-pt scale) indicate wide variability among respondents. A deeper understanding of which populations are creating this variability is necessary before an intervention can begin.

Level of Statistical Difference

If a statistical test is performed, then statistical differences will be indicated (see the discussion in the Supplemental Information). In these reports, we identify the levels of statistical significance by stars. Three stars (***) represents the highest level of statistical difference (p < .001) which means there is only 0.1% chance that this difference happened randomly. Two stars (**) represents the middle level (p < .01) and a single star (*) represents the lowest level (p < .05). All other differences are not statistical.

2008 - 2009

ACUI/EBI College Union/Student Center Survey

Factor Composition

Factor 1. Publicizes the Union and Promotes Campus	Reliability:	0.91
Q017. How satisfied are you with the extent to which the College Union: Publicizes opportunities to join student organizations		
2018. How satisfied are you with the extent to which the College Union: Publicizes activities sponsored by the Union		
2019. How satisfied are you with the extent to which the College Union: Promotes a sense of community on campus		
2020. How satisfied are you with the extent to which the College Union: Promotes programs of interest to students		
2021. How satisfied are you with the extent to which the College Union: Involves students in the decisions about Union activities		
Factor 2. College Union has a Positive Environment	Reliability:	0.87
2022. To what extent do you agree or disagree with the following statements. The College Union: Is an enjoyable place to spend time		
2023. To what extent do you agree or disagree with the following statements. The College Union: Is a safe place		
2024. To what extent do you agree or disagree with the following statements. The College Union: Is a place where I feel welcome		
2025. To what extent do you agree or disagree with the following statements. The College Union: Is a place to relax		
Q026. To what extent do you agree or disagree with the following statements. The College Union: Is a place to study		
Factor 3. College Union is Student Oriented	Reliability:	0.86
2027. To what extent do you agree or disagree with the following statements. The College Union: Is a source of information for learning about campus events		
2028. To what extent do you agree or disagree with the following statements. The College Union: Is a student-oriented facility		
2029. To what extent do you agree or disagree with the following statements. The College Union: Is open convenient hours		
2030. To what extent do you agree or disagree with the following statements. The College Union: Is a place to get involved in campus life		
2031. To what extent do you agree or disagree with the following statements. The College Union: Is a central meeting place for students		
Factor 4. College Union is a Source of Entertainment	Reliability:	0.89
2032. To what extent do you agree or disagree with the following statements. The College Union: Is a source for a wide variety of entertainment		
2033. To what extent do you agree or disagree with the following statements. The College Union: Is a source for reasonably priced entertainment		
2034. To what extent do you agree or disagree with the following statements. The College Union: Is a source for events I find interesting		
2035. To what extent do you agree or disagree with the following statements. The College Union: Provides a variety of services		
Factor 5. College Union Enhances Life and Leadership	Reliability:	0.95
036. To what extent do College Union activities: Expand understanding of others whose backgrounds differ from yours		
037. To what extent do College Union activities: Expand understanding of your role as a citizen of the college community		
2038. To what extent do College Union activities: Enhance ability to interact socially		
039. To what extent do College Union activities: Expose you to new and different ideas		
2040. To what extent do College Union activities: Provide leadership training		
2041. To what extent do College Union activities: Provide opportunities for you to assume a leadership role		
2042. To what extent do College Union activities: Enhance your appreciation of the arts		

Q043. To what extent do College Union activities: Enhance your appreciation of the value of volunteerism

2008 - 2009

ACUI/EBI College Union/Student Center Survey

Factor Composition

Factor 6. Union Food Variety, Quality and Price	Reliability:	0.81
2044. How satisfied are you with the eating establishments in the College Union regarding: Variety of places to eat		
2045. How satisfied are you with the eating establishments in the College Union regarding: Food prices		
Q046. How satisfied are you with the eating establishments in the College Union regarding: Food quality		
Factor 7. Aspects of Dining Service	Reliability:	0.87
2047. How satisfied are you with the eating establishments in the College Union regarding: Customer service		
Q048. How satisfied are you with the eating establishments in the College Union regarding: Dining room cleanliness		
Q049. How satisfied are you with the eating establishments in the College Union regarding: Dining room atmosphere		
Q050. How satisfied are you with the eating establishments in the College Union regarding: Dining room seating availability		
Q051. How satisfied are you with the eating establishments in the College Union regarding: Courteousness of staff		
Q052. How satisfied are you with the eating establishments in the College Union regarding: Hours of operation		
Factor 8. Bookstore Staff	Reliability:	0.90
Q053. How satisfied are you with the College Union bookstore regarding: Availability of staff to assist you		
Q054. How satisfied are you with the College Union bookstore regarding: Courteousness of staff		
Factor 9. Bookstore Items Variety and Price	Reliability:	0.81
2055. How satisfied are you with the College Union bookstore regarding: Availability of textbooks		
Q056. How satisfied are you with the College Union bookstore regarding: Textbook prices		
Q057. How satisfied are you with the College Union bookstore regarding: Variety of school supplies available		
Q058. How satisfied are you with the College Union bookstore regarding: School supply prices		
Q061. How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices		
Factor 10. Union Cleanliness	Reliability:	0.93
Q062. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances		
2063. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways		
2064. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of restrooms		
Q065. How satisfied are you with the quality of the following aspects of the College Union environment: Atmosphere		
Factor 11. Union Staff	Reliability:	0.92
2066. To what extent are College Union staff: Available		
Q067. To what extent are College Union staff: Knowledgeable		
Q068. To what extent are College Union staff: Courteous		
Factor 12. Overall Program Effectiveness	Reliability:	0.91
2069. Educational Experience: Extent that the College Union activities enhanced your overall educational experience		
2070. Overall Value: Comparing the activity fees to the quality of activities provided, rate the value of the dollars spent		

Q072. Overall Recommendation: Degree that you would recommend the services and activities provided by the College Union to a close friend

Q073. Overall Satisfaction: Overall level of satisfaction with the College Union

Number Responding and Response Rate

For Your Institution	
Number attempted to survey:	3,496
Number of surveys returned:	824
Overall response rate:	24%
For Your Select 6 Institutions	
Number of surveys returned for aggregate group:	3,575
Response Rate for your Select Institution 1:	18%
Response Rate for your Select Institution 2:	15%
Response Rate for your Select Institution 3:	10%
Response Rate for your Select Institution 4:	19%
Response Rate for your Select Institution 5:	194%
Response Rate for your Select Institution 6:	95%
For Your Carnegie Class	
Number of surveys returned for aggregate group:	23,732
Aggregate Response Rate:	25%
For All Participating Institutions	
Number of surveys returned for aggregate group:	73,831

Aggregate Response Rate: 27%

NOTE: For institutions that used WESS the number of attempted to survey was modified to exclude respondents who do not visit the union.

NOTE: The data shown for comparative groups could change if participating Institutions join the study late or add additional responses.



Introduction to Executive Summary

The Executive Summary pulls all of the major components of this study together. We start with the most comprehensive report - the Priority Matrix (if the CSAR was ordered). This report establishes those factors that are most important to Overall Satisfaction. Next, we look at your operation's performance in comparison to your Select 6 group, your Carnegie Class, and all other participating institutions in the study. We will highlight your institution's factor means, the change of those factor means from last year, your operation's highest and lowest question means, and your operation's most positive change and most negative change from last year.

Priority Matrix

This is our highest level Executive Summary report. This report will instantly show the predictors of Overall Satisfaction for your institution. This chart plots your institution's analysis into 4 quadrants: Top Priority (those factors that have high impact on Overall Satisfaction but have low performance); Maintain or Improve (those factors that have high impact on Overall Satisfaction and are high performing); Maintain (those factors that have low impact on Overall Satisfaction and are high performing); and Monitor (those factors that have low impact on Overall Satisfaction and are high performing); Please see the Appendix for more discussion.

Priority Matrix Table

This is the tabulated data from the Priority Matrix.

Priority Matrix (Not Including Bookstore Factors)

This is our highest level Executive Summary report. This report will instantly show the predictors of Overall Satisfaction for your institution. This chart plots your institution's analysis into 4 quadrants: Top Priority (those factors that have high impact on Overall Satisfaction but have low performance); Maintain or Improve (those factors that have high impact on Overall Satisfaction and are high performing); Maintain (those factors that have low impact on Overall Satisfaction and are high performing); and Monitor (those factors that have low impact on Overall Satisfaction and are high performing); Please see the Supplemental Information for more discussion. NOTE: Bookstore factors are not included in this analysis.

Priority Matrix Table (Not Including Bookstore Factors)

This is the tabulated data from the Priority Matrix. NOTE: Bookstore factors are not included in this analysis.

Analysis of Factors: Select 6 Comparison

This summary report sorts your factors by their predictor status and performs a statistical test (if the CSAR was ordered) between your institution's factor means and the aggregate of your Select 6. Arrows will indicate those factors that outperform and underperform compared to your Select 6. Ranks are also provided.

Analysis of Factors: Carnegie Class Comparison

This summary report sorts your factors by their predictor status and performs a statistical test (if the CSAR was ordered) between your institution's factor means and the aggregate of your Carnegie Class. Arrows will indicate those factors that outperform and underperform compared to your Carnegie Class. Ranks are also provided.

Analysis of Factors: All Institution Comparison

This summary report sorts your factors by their predictor status and performs a statistical test (if the CSAR was ordered) between your institution's factor means and the aggregate of all other participating institutions. Arrows will indicate those factors that outperform and underperform compared to all other institutions. Ranks are also provided.

Analysis of Factors: Five-Year Longitudinal Comparison

If your institution participated in this study last year, this report will provide a look at how your operation has changed over time. This summary report sorts your factors by their predictor status and performs a statistical test (if a CSAR was ordered) between your institution's factor means and the factor means from last year. Arrows will indicate those factors that have improved and those that have declined.

Highest and Lowest Mean Questions

Your question means are divided into 2 groups - greatest value and lowest value - and ranked. This gives you a quick look at your highest performing areas and your lowest performing areas.

Question Competitive Analysis: Select 6 Comparison

If your institution ordered a CSAR, a statistical test is performed between your institution's question means and the means from your Select 6 institutions. Those questions that are statistically different are sorted in 2 groups: those questions with the most positive statistical difference and those questions with the most negative statistical difference. If your institution did not order a CSAR, those questions with highest positive difference and lowest negative difference are reported.

Question Competitive Analysis: Carnegie Class Comparison

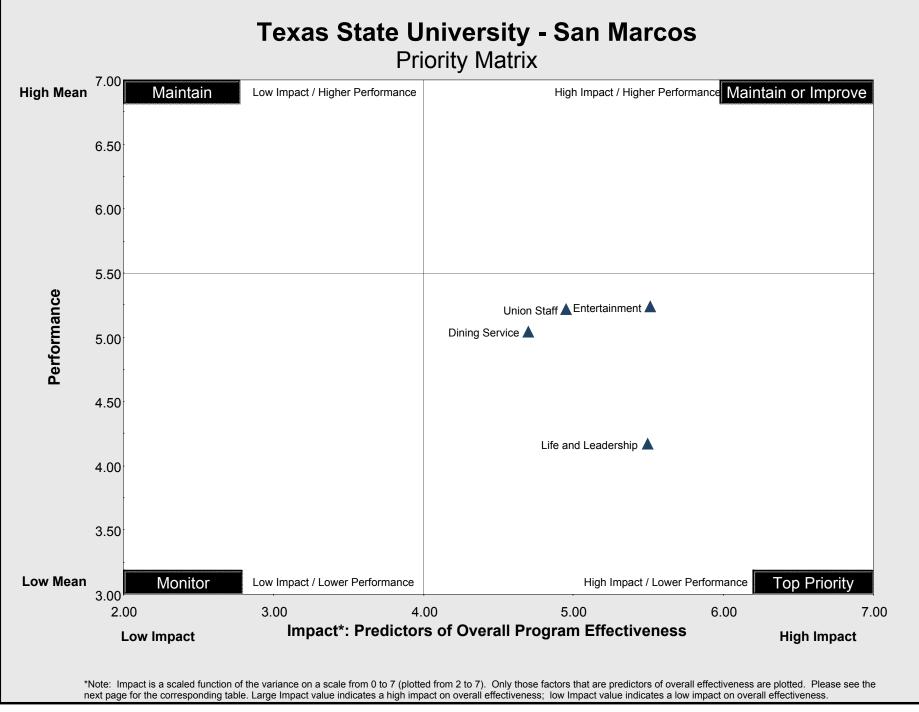
If your institution ordered a CSAR, a statistical test is performed between your institution's question means and the means from the institutions in your Carnegie Class. Those questions that are statistically different are sorted in 2 groups: those questions with the most positive statistical difference and those questions with the most negative statistical difference. If your institution did not order a CSAR, those questions with highest positive difference and lowest negative difference are reported.

Question Competitive Analysis: All Institution Comparison

If your institution ordered a CSAR, a statistical test is performed between your institution's question means and the means from the all participating institutions. Those questions that are statistically different are sorted in 2 groups: those questions with the most positive statistical difference and those questions with the most negative statistical difference. If your institution did not order a CSAR, those questions with highest positive difference and lowest negative difference are reported.

Question Competitive Analysis: Longitudinal Comparison

If your institution participated in this study last year, this report will provide a look at how your operation has changed in the course of one year at the question level. If your institution ordered the CSAR, a statistical test is performed between your institution's question means and the means last year's data. Those questions that are statistically different are sorted into 2 groups: those questions that have improved their means and those questions that have had their means decrease. If your institution did not order a CSAR, then those questions with highest positive difference and lowest negative difference are reported.



Priority Matrix Table

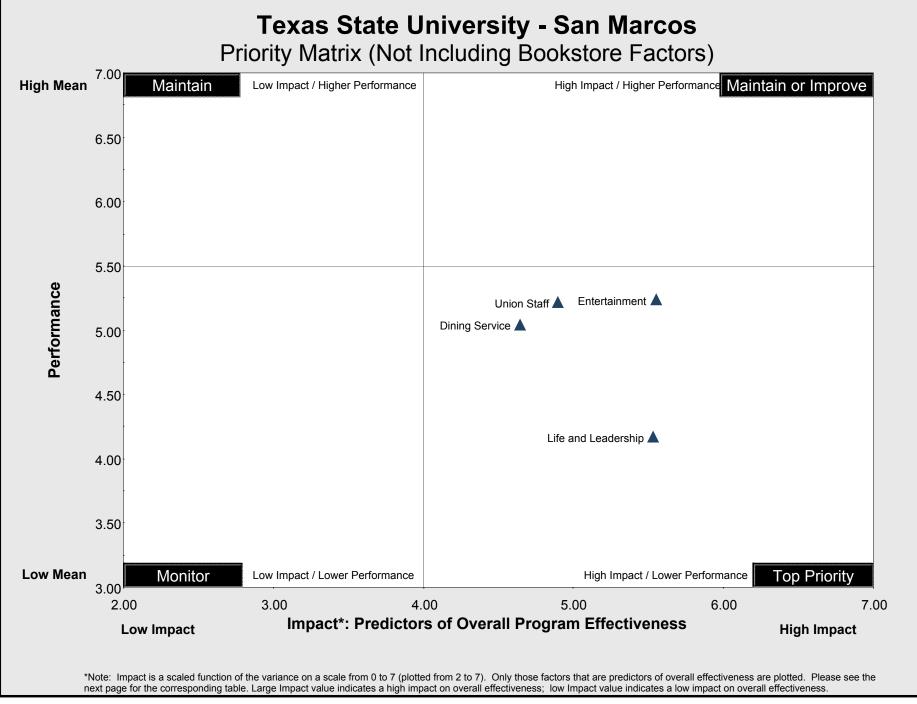
	ndent variable in this regression is the factor, <i>Overall Program Effectiveness</i> e categorized by predictor status and factor performance.	The factors	Regre Varia	ession ables		Impact on erall Program ffectiveness*		ormance Factors
			R^2	ΔR^2	Value	Description	Mean	Description
Top Prio	rity							
Factor 4.	College Union is a Source of Entertainment	Top Predictor	0.224	0.224	5.51	High Impact	5.24	Good
Factor 5.	College Union Enhances Life and Leadership	2nd Predictor	0.445	0.221	5.49	High Impact	4.18	Fair
Factor 11.	Union Staff	3rd Predictor	0.573	0.128	4.95	Moderate Impact	5.22	Good
Factor 7.	Aspects of Dining Service	4th Predictor	0.673	0.100	4.70	Moderate Impact	5.05	Good
Maintain								
Factor 2.	College Union has a Positive Environment	Not a Predictor	0.000	0.000	0.00	No Impact	5.61	Excellent
Factor 8.	Bookstore Staff	Not a Predictor	0.000	0.000	0.00	No Impact	5.58	Excellent
Factor 10.	Union Cleanliness	Not a Predictor	0.000	0.000	0.00	No Impact	6.00	Excellent
Monitor								
Factor 1.	Publicizes the Union and Promotes Campus	Not a Predictor	0.000	0.000	0.00	No Impact	4.88	Good
Factor 3.	College Union is Student Oriented	Not a Predictor	0.000	0.000	0.00	No Impact	5.45	Good
Factor 6.	Union Food Variety, Quality and Price	Not a Predictor	0.000	0.000	0.00	No Impact	4.48	Fair
Factor 9.	Bookstore Items Variety and Price	Not a Predictor	0.000	0.000	0.00	No Impact	4.52	Good

NOTE: The Top Priority quadrant reflects those factors that are lower performing but have significant impact on Overall Program Effectiveness; the Maintain or Improve quadrant reflects factors that are high performing and have significant impact on Overall Program Effectiveness; the Maintain quadrant reflects factors that are high performing but have little if any impact on Overall Program Effectiveness; and the Monitor quadrant reflects factors that are lower performing but have little if any impact on Overall Program Effectiveness. For more information, please reference Supplemental Information.

*Impact on Overall Program Effectiveness: Impact is a scaled value of the variance from a range of 0 (no impact on Overall Program Effectiveness) to 7 (an extreme impact on Overall Program Effectiveness).

Impact Description: Extreme: Impact > 6; High: Impact > 5; Moderate: Impact > 4; Slight: Impact > 3; Negligible: Impact > 0; No Impact: Impact = 0.

Performance Description: Superior: Mean > 6.5; Excellent: 5.5 < Mean < 6.5; Good: 4.5 < Mean < 5.5; Fair: 3.5 < Mean < 4.5; Poor: 2.5 < Mean < 3.5; Very Poor: 1.5 < Mean 2.5; Extremely Poor: Mean < 1.5.



Priority Matrix Table (Not Including Bookstore Factors)

		Regre Varia			Impact on all Satisfaction*		ormance Factors
		R^2	ΔR^2	Value	Description	Mean	Description
Top Priority							
Factor 4. College Union is a Source of Entertainment	Top Predictor	0.234	0.234	5.55	High Impact	5.24	Good
Factor 5. College Union Enhances Life and Leadership	2nd Predictor	0.463	0.229	5.53	High Impact	4.18	Fair
Factor 11. Union Staff	3rd Predictor	0.584	0.121	4.89	Moderate Impact	5.22	Good
Factor 7. Aspects of Dining Service	4th Predictor	0.678	0.094	4.64	Moderate Impact	5.05	Good
Maintain							
Factor 2. College Union has a Positive Environment	Not a Predictor	0.000	0.000	0.00	No Impact	5.61	Excellent
Factor 10. Union Cleanliness	Not a Predictor	0.000	0.000	0.00	No Impact	6.00	Excellent
Monitor							
Factor 1. Publicizes the Union and Promotes Campus	Not a Predictor	0.000	0.000	0.00	No Impact	4.88	Good
Factor 3. College Union is Student Oriented	Not a Predictor	0.000	0.000	0.00	No Impact	5.45	Good
Factor 6. Union Food Variety, Quality and Price	Not a Predictor	0.000	0.000	0.00	No Impact	4.48	Fair

NOTE: The Top Priority quadrant reflects those factors that are lower performing but have significant impact on Overall Satisfaction; the Maintain or Improve quadrant reflects factors that are high performing and have significant impact on Overall Satisfaction; the Maintain quadrant reflects factors that are high performing but have little if any impact on Overall Satisfaction; and the Monitor quadrant reflects factors that are lower performing but have little if any impact on Overall Satisfaction. For more information, please reference Supplemental Information. *Impact on Overall Satisfaction: Impact is a scaled value of the variance from a range of 0 (no impact on Overall Satisfaction) to 7 (an extreme impact on Overall Satisfaction).

Impact Description: Extreme: Impact > 6; High: Impact > 5; Moderate: Impact > 4; Slight: Impact > 3; Negligible: Impact > 0; No Impact: Impact = 0.

Performance Description: Superior: Mean > 6.5; Excellent: 5.5 < Mean < 6.5; Good: 4.5 < Mean < 5.5; Fair: 3.5 < Mean < 4.5; Poor: 2.5 < Mean < 3.5; Very Poor: 1.5 < Mean 2.5; Extremely Poor: Mean < 1.5.

CSAR

Analysis of Factors: Select 6 Comparison

			Your Data			are 6 Ins	t 6 Data stitutions in son group.	this	Se		mparison t 6 Institu	
		N	Mean	Std	Weighted Mean	Std	Range	of Means	Differer in Mea		Level of Statistical	Rank within the 7
				Dev	Mean	Dev	Min	Max		115	Difference	
This is the study's Dependent Variable												
Factor 12. Overall Program Effectiveness	Dependent Variable	346	4.38	1.24	4.52	1.24	3.80	5.03	-0.14	▼	*	5
This factor is your Top Predictor of Overall Program Effect	iveness											
Factor 4. College Union is a Source of Entertainment	Top Predictor	406	5.24	1.17	5.24	1.19	4.82	5.50	0.00		ND	3
Other predictors of Overall Program Effectiveness												
Factor 5. College Union Enhances Life and Leadership	2nd Predictor	342	4.18	1.42	4.37	1.39	3.39	4.80	-0.19	▼	*	4
Factor 11. Union Staff	3rd Predictor	324	5.22	1.24	5.26	1.28	4.65	5.53	-0.04		ND	4
Factor 7. Aspects of Dining Service	4th Predictor	349	5.05	1.22	5.17	1.12	4.65	5.48	-0.12		ND	5
These factors are not predictors of Overall Program Effecti	veness											
Factor 1. Publicizes the Union and Promotes Campus	Not a Predictor	434	4.88	1.34	4.86	1.30	4.26	5.08	0.02		ND	4
Factor 2. College Union has a Positive Environment	Not a Predictor	410	5.61	1.01	5.32	1.16	4.85	5.67	0.29	▲	***	3
Factor 3. College Union is Student Oriented	Not a Predictor	409	5.45	1.08	5.44	1.11	5.15	5.81	0.01		ND	4
Factor 6. Union Food Variety, Quality and Price	Not a Predictor	348	4.48	1.44	4.72	1.33	4.35	5.24	-0.24	▼	**	6
Factor 8. Bookstore Staff	Not a Predictor	350	5.58	1.33	5.40	1.32	5.12	6.00	0.18	▲	*	3
Factor 9. Bookstore Items Variety and Price	Not a Predictor	352	4.52	1.31	4.22	1.31	4.02	4.52	0.30		***	1
Factor 10. Union Cleanliness	Not a Predictor	353	6.00	1.10	5.55	1.26	4.76	6.10	0.45		***	2

Arrow Designations - ▼: Your data has a statistically lower mean than the mean of Select 6 ▲: Your data has a statistically higher mean than the mean of Select 6

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

Analysis of Factors: Carnegie Class Comparison

		Your Data		Car There are 3	33 institu	Class's I tions in this ass		-	utions in Class	•
	N	Mean	Std Dev	Weighted Mean*	Std Dev		Carnegie Means	Differend in Mear		
			201		201	Min	Max		Differen	ce Institutions
This is the study's Dependent Variable										
Factor 12. Overall Program Effectiveness Dependent Variable	346	4.38	1.24	4.53	1.19	3.92	4.96	-0.15	▼ *	24
This factor is your Top Predictor of Overall Program Effectiveness										
Factor 4. College Union is a Source of Entertainment Top Predictor	406	5.24	1.17	5.41	1.22	4.70	5.73	-0.17	▼ **	24
Other predictors of Overall Program Effectiveness										
Factor 5. College Union Enhances Life and Leadership 2nd Predictor	342	4.18	1.42	4.29	1.45	3.85	5.03	-0.11	ND	23
Factor 11. Union Staff 3rd Predictor	324	5.22	1.24	5.43	1.24	4.99	5.75	-0.21	▼ **	27
Factor 7. Aspects of Dining Service 4th Predictor	349	5.05	1.22	5.32	1.17	4.78	5.79	-0.27	▼ ***	30
These factors are not predictors of Overall Program Effectiveness										
Factor 1. Publicizes the Union and Promotes Campus Not a Predictor	434	4.88	1.34	4.99	1.38	4.42	5.31	-0.11	ND	22
Factor 2. College Union has a Positive Environment Not a Predictor	410	5.61	1.01	5.65	1.11	5.12	5.93	-0.04	ND	21
Factor 3. College Union is Student Oriented Not a Predictor	409	5.45	1.08	5.61	1.10	5.07	5.97	-0.16	▼ **	22
Factor 6. Union Food Variety, Quality and Price Not a Predictor	348	4.48	1.44	4.53	1.49	3.46	5.13	-0.05	ND	18
Factor 8.Bookstore StaffNot a Predictor	350	5.58	1.33	5.56	1.33	4.49	6.00	0.02	ND	17
Factor 9. Bookstore Items Variety and Price Not a Predictor	352	4.52	1.31	4.30	1.38	3.58	5.00	0.22	**	6
Factor 10. Union CleanlinessNot a Predictor	353	6.00	1.10	5.89	1.13	5.15	6.26	0.11	ND	11

*NOTE: Weighted Mean is calculated without Texas State University - San Marcos's data included

Arrow Designations - V: Your data has a statistically lower mean than the mean of Carnegie Class A: Your data has a statistically higher mean than the mean of Carnegie Class

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

Analysis of Factors: All Institution Comparison

				Your Data		All There are 1	03 Institu	itions Da utions parti study.			omparison Il Institutio	
			N	Mean	Std Dev	Weighted Mean*	Std Dev		ge of ans	Difference in Means	Level of Statistical	Rank within the 103
								Min	Max		Difference	Institutions
This is the	he study's Dependent Variable											
Factor 12.	Overall Program Effectiveness	Dependent Variable	346	4.38	1.24	4.48	1.21	3.47	5.13	-0.10	ND	68
This fact	tor is your Top Predictor of Overall Program Effec	tiveness										
Factor 4.	College Union is a Source of Entertainment	Top Predictor	406	5.24	1.17	5.35	1.22	4.04	5.90	-0.11	ND	67
Other pr	edictors of Overall Program Effectiveness											
Factor 5.	College Union Enhances Life and Leadership	2nd Predictor	342	4.18	1.42	4.22	1.44	3.15	5.03	-0.04	ND	59
Factor 11.	Union Staff	3rd Predictor	324	5.22	1.24	5.38	1.25	4.50	5.76	-0.16 🔻	*	74
Factor 7.	Aspects of Dining Service	4th Predictor	349	5.05	1.22	5.23	1.20	4.09	5.79	-0.18 🔻	**	75
These fa	ctors are not predictors of Overall Program Effec	tiveness										
Factor 1.	Publicizes the Union and Promotes Campus	Not a Predictor	434	4.88	1.34	4.96	1.36	4.25	5.45	-0.08	ND	65
Factor 2.	College Union has a Positive Environment	Not a Predictor	410	5.61	1.01	5.60	1.11	4.72	6.08	0.01	ND	52
Factor 3.	College Union is Student Oriented	Not a Predictor	409	5.45	1.08	5.55	1.11	4.75	6.00	-0.10	ND	64
Factor 6.	Union Food Variety, Quality and Price	Not a Predictor	348	4.48	1.44	4.43	1.50	3.17	5.36	0.05	ND	48
Factor 8.	Bookstore Staff	Not a Predictor	350	5.58	1.33	5.55	1.32	4.49	6.00	0.03	ND	48
Factor 9.	Bookstore Items Variety and Price	Not a Predictor	352	4.52	1.31	4.20	1.34	3.58	5.00	0.32 🔺	***	13
Factor 10.	Union Cleanliness	Not a Predictor	353	6.00	1.10	5.84	1.16	4.76	6.44	0.16 🔺	**	31

*NOTE: Weighted Mean is calculated without Texas State University - San Marcos's data included

Arrow Designations - V: Your data has a statistically lower mean than the mean of All Institutions A: Your data has a statistically higher mean than the mean of All Institutions

Level of Statistical Significance - ***: p < .001; **: p < .05; ND: There is no statistical difference between these means

Analysis of Factors: Five-Year Longitudinal Comparison

	Ĺ	2009's			2008's		St	atistica	I					Previo	us Y	/ear's l	Data			
		Data			Data		Co	mpariso	on	200	7's Data		200	6's Data	a	200	5's Data	200	4's Dat	a
	N	Mean	Std Dev	Ν	Mean	Std Dev	Diff	Stat Le	evel	Mean	Differer	се	Mean	Differe	nce	Mean	Difference	Mean	Differe	ence
Dependent Variable						-														
Factor 12: Overall Program Effectiveness	346	4.38	1.25	475	4.84	1.09	-0.46	***	▼	4.41	-0.03		4.84	-0.46	¥	NA		4.55	-0.17	\downarrow
Top Predictor of Overall Program Effectiveness																				
Factor 4: College Union is a Source of Entertainment	406	5.24	1.17	475	5.44	1.14	-0.20	*	▼	5.38	-0.14	↓	5.49	-0.25	¥	NA		5.26	-0.02	
Other predictors of Overall Program																				
Effectiveness	040	4.40	1 4 2	400	4 75	4.05	0.57	***	-	4.40	0.01		4 70	0.55		NA		4.00	0.04	
Factor 5: College Union Enhances Life and Leadership	342 324	4.18	1.43	460	4.75 5.40	1.25	-0.57	**	-	4.19	-0.01 0.04			-0.55	↓ ↓	NA NA		4.39	-0.21 -0.06	Ŷ
Factor 11: Union Staff		5.22	1.24	458	5.49	1.22	-0.27		•	5.18		↑		-0.31	¥			5.28		•
Factor 7: Aspects of Dining Service	349	5.05	1.22	471	5.12	1.15	-0.07	ND		4.92	0.13	Т	5.05	0.00		NA		4.89	0.16	T
Not predictors of Overall Program Effectiveness																				
Factor 1: Publicizes the Union and Promotes Campus	434	4.88	1.34	469	5.12	1.21	-0.24	**	▼	5.02	-0.14	↓	5.14	-0.26	\downarrow	NA		4.95	-0.07	
Factor 2: College Union has a Positive Environment	410	5.61	1.01	477	5.79	1.09	-0.18	*	▼	5.66	-0.05		5.81	-0.20	\downarrow	NA		5.70	-0.09	
Factor 3: College Union is Student Oriented	409	5.45	1.08	478	5.62	1.13	-0.17	*	▼	5.55	-0.10	↓	5.66	-0.21	\downarrow	NA		5.43	0.02	
Factor 6: Union Food Variety, Quality and Price	348	4.48	1.45	471	4.32	1.42	0.16	ND		4.22	0.26	↑	4.10	0.38	↑	NA		4.07	0.41	↑
Factor 8: Bookstore Staff	350	5.58	1.33	469	5.29	1.33	0.29	**		5.47	0.11	↑	5.53	0.05		NA		5.29	0.29	Ť
Factor 9: Bookstore Items Variety and Price	352	4.52	1.31	470	4.37	1.27	0.15	ND		4.30	0.22	↑	4.40	0.12	↑	NA		4.29	0.23	Ŷ
Factor 10: Union Cleanliness	353	6.00	1.10	471	5.88	1.02	0.12	ND		5.88	0.12	↑	5.91	0.09		NA		5.78	0.22	Ŷ

Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008.

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new

Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

CSAR

Highest and Lowest Mean Questions

This s	set of questions are the highest mean questions for Texas State University - San Marcos	N	Mean	Std Dev
Q23.	To what extent do you agree or disagree with the following statements. The College Union: Is a safe place	403	6.09	0.97
Q63.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	353	6.09	1.12
Q62.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances	352	6.05	1.12
Q64.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of restrooms	351	5.96	1.25
Q65.	How satisfied are you with the quality of the following aspects of the College Union environment: Atmosphere	350	5.89	1.29
Q24.	To what extent do you agree or disagree with the following statements. The College Union: Is a place where I feel welcome	404	5.87	1.19
Q28.	To what extent do you agree or disagree with the following statements. The College Union: Is a student-oriented facility	405	5.76	1.24
Q35.	To what extent do you agree or disagree with the following statements. The College Union: Provides a variety of services	403	5.74	1.21
Q54.	How satisfied are you with the College Union bookstore regarding: Courteousness of staff	349	5.63	1.39
Q22.	To what extent do you agree or disagree with the following statements. The College Union: Is an enjoyable place to spend time	405	5.57	1.16
Q53.	How satisfied are you with the College Union bookstore regarding: Availability of staff to assist you	348	5.52	1.38
Q25.	To what extent do you agree or disagree with the following statements. The College Union: Is a place to relax	403	5.51	1.38
Q57.	How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	345	5.50	1.38
Q31.	To what extent do you agree or disagree with the following statements. The College Union: Is a central meeting place for students	402	5.48	1.38
Q27.	To what extent do you agree or disagree with the following statements. The College Union: Is a source of information for learning about campus events	405	5.46	1.27

Highest and Lowest Mean Questions

This s	et of questions are the lowest mean questions for Texas State University - San Marcos	Ν	Mean	Std Dev
Q56.	How satisfied are you with the College Union bookstore regarding: Textbook prices	348	3.28	1.89
Q70.	Overall Value: Comparing the activity fees to the quality of activities provided, rate the value of the dollars spent	339	3.78	1.41
Q40.	To what extent do College Union activities: Provide leadership training	316	3.96	1.71
Q45.	How satisfied are you with the eating establishments in the College Union regarding: Food prices	347	3.97	1.71
Q36.	To what extent do College Union activities: Expand understanding of others whose backgrounds differ from yours	321	4.00	1.61
Q69.	Educational Experience: Extent that the College Union activities enhanced your overall educational experience	344	4.10	1.57
Q58.	How satisfied are you with the College Union bookstore regarding: School supply prices	345	4.11	1.83
Q43.	To what extent do College Union activities: Enhance your appreciation of the value of volunteerism	327	4.13	1.72
Q41.	To what extent do College Union activities: Provide opportunities for you to assume a leadership role	318	4.14	1.69
Q42.	To what extent do College Union activities: Enhance your appreciation of the arts	331	4.14	1.71
Q37.	To what extent do College Union activities: Expand understanding of your role as a citizen of the college community	327	4.19	1.61
Q39.	To what extent do College Union activities: Expose you to new and different ideas	335	4.29	1.57
Q71.	Overall Mission: Level that the College Union fulfill its mission as the center of college community life	341	4.35	1.42
Q72.	Overall Recommendation: Degree that you would recommend the services and activities provided by the College Union to a close friend	341	4.47	1.48
Q38.	To what extent do College Union activities: Enhance ability to interact socially	331	4.47	1.61

Question Competitive Analysis: Select 6 Comparison

Grea	test Positive Statistically Significant Difference Between Your Data and Your Select 6	Your Data	Select 6	Difference
Q61.	How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices	4.56	3.82	0.74
Q50.	How satisfied are you with the eating establishments in the College Union regarding: Dining room seating availability	5.46	4.94	0.52
Q64.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of restrooms	5.96	5.47	0.49
Q62.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances	6.05	5.57	0.48
Q26.	To what extent do you agree or disagree with the following statements. The College Union: Is a place to study	5.00	4.56	0.44
Q63.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	6.09	5.66	0.43
Q57.	How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	5.50	5.11	0.39
Q65.	How satisfied are you with the quality of the following aspects of the College Union environment: Atmosphere	5.89	5.52	0.37
Q23.	To what extent do you agree or disagree with the following statements. The College Union: Is a safe place	6.09	5.76	0.33
Q25.	To what extent do you agree or disagree with the following statements. The College Union: Is a place to relax	5.51	5.22	0.29
Q55.	How satisfied are you with the College Union bookstore regarding: Availability of textbooks	5.21	4.97	0.24
Q53.	How satisfied are you with the College Union bookstore regarding: Availability of staff to assist you	5.52	5.31	0.21
Q24.	To what extent do you agree or disagree with the following statements. The College Union: Is a place where I feel welcome	5.87	5.67	0.20
Q27.	To what extent do you agree or disagree with the following statements. The College Union: Is a source of information for learning about campus events	5.46	5.26	0.20
Q28.	To what extent do you agree or disagree with the following statements. The College Union: Is a student-oriented facility	5.76	5.58	0.18
Grea	test Negative Statistically Significant Difference Between Your Data and Your Select 6	Your Data	Select 6	Difference

Question Competitive Analysis: Select 6 Comparison

Greatest Positive Statistically Significant Difference Between Your Data and Your Select 6	Your Data	Select 6	Difference
Q42. To what extent do College Union activities: Enhance your appreciation of the arts	4.14	4.54	-0.40
Q48. How satisfied are you with the eating establishments in the College Union regarding: Dining room cleanliness	4.99	5.35	-0.36
Q29. To what extent do you agree or disagree with the following statements. The College Union: Is open convenient hours	5.22	5.54	-0.32
Q46. How satisfied are you with the eating establishments in the College Union regarding: Food quality	4.63	4.93	-0.30
Q52. How satisfied are you with the eating establishments in the College Union regarding: Hours of operation	4.57	4.87	-0.30
Q47. How satisfied are you with the eating establishments in the College Union regarding: Customer service	4.90	5.17	-0.27
Q69. Educational Experience: Extent that the College Union activities enhanced your overall educational experience	4.10	4.35	-0.25
Q45. How satisfied are you with the eating establishments in the College Union regarding: Food prices	3.97	4.21	-0.24
Q38. To what extent do College Union activities: Enhance ability to interact socially	4.47	4.70	-0.23
Q39. To what extent do College Union activities: Expose you to new and different ideas	4.29	4.52	-0.23
Q36. To what extent do College Union activities: Expand understanding of others whose backgrounds differ from yours	4.00	4.22	-0.22
Q51. How satisfied are you with the eating establishments in the College Union regarding: Courteousness of staff	5.22	5.41	-0.19
Q70. Overall Value: Comparing the activity fees to the quality of activities provided, rate the value of the dollars spent	3.78	3.96	-0.18
Q44. How satisfied are you with the eating establishments in the College Union regarding: Variety of places to eat	4.84	5.02	-0.18
Q71. Overall Mission: Level that the College Union fulfill its mission as the center of college community life	4.35	4.52	-0.17

CSAR

Question Competitive Analysis: Carnegie Class Comparison

Greatest Positive Statistically Significant Difference Between Your Data and Your Carnegie Class	Your Data	Carnegie Class	Difference
Q61. How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices	4.56	4.02	0.54
Q57. How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	5.50	5.16	0.34
Q63. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	6.09	5.96	0.13
Greatest Negative Statistically Significant Difference Between Your Data and Your Carnegie Class	Your Data	Carnegie Class	Difference
Q48. How satisfied are you with the eating establishments in the College Union regarding: Dining room cleanliness	4.99	5.50	-0.51
Q49. How satisfied are you with the eating establishments in the College Union regarding: Dining room atmosphere	5.16	5.49	-0.33
Q29. To what extent do you agree or disagree with the following statements. The College Union: Is open convenient hours	5.22	5.53	-0.31
Q33. To what extent do you agree or disagree with the following statements. The College Union: Is a source for reasonably priced entertainment	5.05	5.36	-0.31
Q47. How satisfied are you with the eating establishments in the College Union regarding: Customer service	4.90	5.19	-0.29
Q51. How satisfied are you with the eating establishments in the College Union regarding: Courteousness of staff	5.22	5.50	-0.28
Q34. To what extent do you agree or disagree with the following statements. The College Union: Is a source for events I find interesting	4.89	5.16	-0.27
Q38. To what extent do College Union activities: Enhance ability to interact socially	4.47	4.74	-0.27
Q52. How satisfied are you with the eating establishments in the College Union regarding: Hours of operation	4.57	4.84	-0.27
Q31. To what extent do you agree or disagree with the following statements. The College Union: Is a central meeting place for students	5.48	5.74	-0.26
Q18. How satisfied are you with the extent to which the College Union: Publicizes activities sponsored by the Union	4.88	5.13	-0.25
Q66. To what extent are College Union staff: Available	5.11	5.36	-0.25
Q71. Overall Mission: Level that the College Union fulfill its mission as the center of college community life	4.35	4.58	-0.23
Q68. To what extent are College Union staff: Courteous	5.34	5.55	-0.21
Q70. Overall Value: Comparing the activity fees to the quality of activities provided, rate the value of the dollars spent	3.78	3.97	-0.19

NOTE: If a section is blank, this means that there were no questions that met those conditions.

CSAR

Question Competitive Analysis: All Institution Comparison

Grea	test Positive Statistically Significant Difference Between Your Data and All Institutions	Your Data	All Institutions	Difference
Q61.	How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices	4.56	3.90	0.66
Q57.	How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	5.50	5.09	0.41
Q58.	How satisfied are you with the College Union bookstore regarding: School supply prices	4.11	3.82	0.29
Q50.	How satisfied are you with the eating establishments in the College Union regarding: Dining room seating availability	5.46	5.18	0.28
Q56.	How satisfied are you with the College Union bookstore regarding: Textbook prices	3.28	3.05	0.23
Q64.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of restrooms	5.96	5.76	0.20
Q62.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances	6.05	5.89	0.16
Q63.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	6.09	5.93	0.16
Grea	test Negative Statistically Significant Difference Between Your Data and All Institutions	Your Data	All Institutions	Difference
Q48.	How satisfied are you with the eating establishments in the College Union regarding: Dining room cleanliness	4.99	5.43	-0.44
Q18.	How satisfied are you with the extent to which the College Union: Publicizes activities sponsored by the Union	4.88	5.16	-0.28
Q29.	To what extent do you agree or disagree with the following statements. The College Union: Is open convenient hours	5.22	5.50	-0.28
Q33.	To what extent do you agree or disagree with the following statements. The College Union: Is a source for reasonably priced entertainment	5.05	5.31	-0.26
Q49.	How satisfied are you with the eating establishments in the College Union regarding: Dining room atmosphere	5.16	5.41	-0.25
Q51.	How satisfied are you with the eating establishments in the College Union regarding: Courteousness of staff	5.22	5.45	-0.23
Q47.	How satisfied are you with the eating establishments in the College Union regarding: Customer service	4.90	5.13	-0.23
Q34.	To what extent do you agree or disagree with the following statements. The College Union: Is a source for events I find interesting	4.89	5.11	-0.22
Q31.	To what extent do you agree or disagree with the following statements. The College Union: Is a central meeting place for students	5.48	5.69	-0.21
Q38.	To what extent do College Union activities: Enhance ability to interact socially	4.47	4.68	-0.21
Q52.	How satisfied are you with the eating establishments in the College Union regarding: Hours of operation	4.57	4.77	-0.20
Q66.	To what extent are College Union staff: Available	5.11	5.30	-0.19

 Q71. Overall Mission: Level that the College Union fulfill its mission as the center of college community life
 4.35

 Q68. To what extent are College Union staff: Courteous
 5.34

4.51

5.50

-0.16

-0.16

CSAR

Question Competitive Analysis: Longitudinal Comparison

Greatest Positive Statistically Significant Difference Between This Year's Question Means and Last Year's Question Means	2009	2008	Difference
Q46. How satisfied are you with the eating establishments in the College Union regarding: Food quality	4.63	4.23	0.40
Q61. How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices	4.56	4.16	0.40
Q53. How satisfied are you with the College Union bookstore regarding: Availability of staff to assist you	5.52	5.22	0.30
Q54. How satisfied are you with the College Union bookstore regarding: Courteousness of staff	5.63	5.36	0.27
Q57. How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	5.50	5.25	0.25
Q63. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	6.09	5.90	0.19
Q62. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances	6.05	5.87	0.18
Greatest Negative Statistically Significant Difference Between This Year's Question Means and Last Year's Question Means	2009	2008	Difference
Q38. To what extent do College Union activities: Enhance ability to interact socially	4.47	5.15	-0.68
Q36. To what extent do College Union activities: Expand understanding of others whose backgrounds differ from yours	4.00	4.65	-0.65
Q39. To what extent do College Union activities: Expose you to new and different ideas	4.29	4.94	-0.65
Q40. To what extent do College Union activities: Provide leadership training	3.96	4.60	-0.64
Q69. Educational Experience: Extent that the College Union activities enhanced your overall educational experience	4.10	4.70	-0.60
Q72. Overall Recommendation: Degree that you would recommend the services and activities provided by the College Union to a close friend	4.47	5.06	-0.59
Q43. To what extent do College Union activities: Enhance your appreciation of the value of volunteerism	4.13	4.71	-0.58
Q41. To what extent do College Union activities: Provide opportunities for you to assume a leadership role	4.14	4.70	-0.56
Q37. To what extent do College Union activities: Expand understanding of your role as a citizen of the college community	4.19	4.74	-0.55
Q71. Overall Mission: Level that the College Union fulfill its mission as the center of college community life	4.35	4.80	-0.45
Q42. To what extent do College Union activities: Enhance your appreciation of the arts	4.14	4.53	-0.39
Q73. Overall Satisfaction: Overall level of satisfaction with the College Union	5.20	5.57	-0.37
Q18. How satisfied are you with the extent to which the College Union: Publicizes activities sponsored by the Union	4.88	5.24	-0.36
Q19. How satisfied are you with the extent to which the College Union: Promotes a sense of community on campus	4.99	5.34	-0.35
Q34. To what extent do you agree or disagree with the following statements. The College Union: Is a source for events I find interesting	4.89	5.23	-0.34

NOTE: If a section is blank, this means that there were no questions that met those conditions.

CSAR



Introduction to Factor 1

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 1: Publicizes the Union and Promotes Campus

This factor is not a predictor of Overall Program Effectiveness	Your Data There are				-		r Select 6 Data utions in this comparison group.					Compariso	on to Sel	ect 6		
Data is sorted from highest question mean to lowest question mean.	Ν	Mean	Std Dev	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range o	of Means		Std Dev	Difference in Means	Stat	Rank
			Dev							Min	Max	Mean	Dev	In Means	Level	Among 7
Factor 1: Publicizes the Union and Promotes Campus	434	4.88	1.34	5.08	5.04	4.26	4.65	4.85	4.94	4.26	5.08	4.86	1.30	0.02	ND	4
Q20. How satisfied are you with the extent to which the College Union: Promotes programs of interest to students	423	5.07	1.52	5.32	5.21	4.41	4.71	5.03	5.04	4.41	5.32	5.02	1.49	0.05	ND	3
Q19. How satisfied are you with the extent to which the College Union: Promotes a sense of community on campus	426	4.99	1.55	5.36	5.02	4.36	4.55	4.87	5.12	4.36	5.36	4.93	1.57	0.06	ND	4
Q18. How satisfied are you with the extent to which the College Union: Publicizes activities sponsored by the Union	427	4.88	1.50	5.17	5.30	4.20	4.66	5.00	5.04	4.20	5.30	4.97	1.49	-0.09	ND	5
Q17. How satisfied are you with the extent to which the College Union: Publicizes opportunities to join student organizations	428	4.77	1.54	4.89	5.00	4.01	4.67	4.75	4.92	4.01	5.00	4.77	1.52	0.00	ND	4
Q21. How satisfied are you with the extent to which the College Union: Involves students in the decisions about Union activities	423	4.61	1.54	4.63	4.72	4.01	4.53	4.59	4.67	4.01	4.72	4.57	1.53	0.04	ND	4

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 1: Publicizes the Union and Promotes Campus

This factor is not a predictor of Overall Program Effectiveness		Your Data			-			d Compar his Carnegie			All Institutions Data and There are 103 total participat				•	•	
Data is sorted from highest question mean to lowest question	Ν	Mean	Std Dev	Wt Mean	Std Dev	Range o	f Means	Difference in Means		Rank	Wt Mean	Std Dev	Range o	of Means	Difference in Means		Rank
			Dev	wear	Dev	Min	Max		Level		Wearr	Dev	Min	Max	III Wears	Level	
Factor 1: Publicizes the Union and Promotes Campus	434	4.88	1.34	4.99	1.38	4.42	5.31	-0.11	ND	22	4.96	1.36	4.25	5.45	-0.08	ND	65
Q20. How satisfied are you with the extent to which the College Union: Promotes programs of interest to students	423	5.07	1.52	5.16	1.55	4.60	5.53	-0.09	ND	22	5.15	1.54	4.25	5.63	-0.08	ND	64
Q19. How satisfied are you with the extent to which the College Union: Promotes a sense of community on campus	426	4.99	1.55	5.09	1.60	4.46	5.63	-0.10	ND	23	5.05	1.61	4.17	5.67	-0.06	ND	63
Q18. How satisfied are you with the extent to which the College Union: Publicizes activities sponsored by the Union	427	4.88	1.50	5.13	1.56	4.47	5.64	-0.25 ▼	***	26	5.16	1.55	4.20	5.98	-0.28 🔻	***	80
Q17. How satisfied are you with the extent to which the College Union: Publicizes opportunities to join student organizations	428	4.77	1.54	4.93	1.57	4.34	5.29	-0.16 ▼	*	25	4.90	1.56	4.01	5.35	-0.13	ND	73
Q21. How satisfied are you with the extent to which the College Union: Involves students in the decisions about Union activities	423	4.61	1.54	4.60	1.58	4.21	5.02	0.01	ND	14	4.53	1.60	3.42	5.03	0.08	ND	39

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Frequency Distribution of Questions: All Comparative Groups for Factor 1: Publicizes the Union and Promotes Campus

Q17. How satisfied a	Your Data		D	ata from \	our Selec	t 6 Institu	tions		Carnegie	All	
Union: Publicizes of	oportunities to join student organizations	Tour Duta	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	17% 20% 11% 35% 9% 5% 3%	18% 22% 11% 37% 8% 4% 1%	19% 23% 10% 37% 6% 4% 0%	4% 9% 7% 61% 7% 6% 5%	14% 21% 13% 34% 9% 5% 4%	13% 22% 19% 27% 10% 5% 3%	21% 20% 23% 7% 5% 5%	16% 21% 15% 33% 8% 5% 3%	19% 23% 14% 30% 7% 4% 3%	19% 23% 14% 29% 8% 4% 3%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	37% 55% 7%	39% 56% 4%	43% 53% 4%	13% 75% 12%	35% 56% 9%	35% 56% 8%	41% 49% 10%	36% 56% 8%	42% 51% 7%	42% 51% 7%
Mean Standard Deviation % Responding		4.77 1.54 52%	4.89 1.43 78%	5.00 1.43 77%	4.01 1.27 66%	4.67 1.56 53%	4.75 1.51 91%	4.92 1.65 96%	4.77 1.52 78%	4.92 1.57 75%	4.90 1.56 78%
					Data from Your Select 6 Institutions					1	
	re you with the extent to which the College	Your Data		D	ata from \	our Selec	t 6 Institu	tions		Carpogio	All
	re you with the extent to which the College tivities sponsored by the Union	Your Data	Sel 1	D Sel 2	ata from N	Your Select	Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
		Your Data 17% 23% 16% 31% 8% 4% 3%	Sel 1 21% 24% 18% 27% 6% 3% 1%			1			· ·		
Union: Publicizes ac	(7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied	17% 23% 16% 31% 8% 4%	21% 24% 18% 27% 6% 3%	Sel 2 25% 26% 15% 25% 4% 4%	Sel 3 8% 15% 7% 45% 14% 6%	Sel 4 13% 21% 15% 34% 6% 7%	Sel 5 17% 24% 20% 25% 8% 4%	Sel 6 20% 23% 19% 21% 10% 4%	Mean 18% 23% 17% 27% 8% 4%	Class 23% 25% 15% 23% 7% 4%	Institutions 23% 26% 16% 22% 7% 4%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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Frequency Distribution of Questions: All Comparative Groups for Factor 1: Publicizes the Union and Promotes Campus

Q19. How satisfied a	Your Data		D	ata from Y	our Selec	ct 6 Institu	tions		Carnegie	All	
Union: Promotes a s	ense of community on campus		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	19% 23% 19% 24% 8% 3% 3%	27% 26% 16% 20% 9% 1% 1%	19% 24% 17% 26% 8% 4% 2%	12% 14% 14% 36% 11% 8% 5%	14% 20% 18% 24% 9% 9% 6%	15% 22% 22% 24% 8% 5% 2%	23% 24% 20% 20% 6% 5% 3%	19% 22% 19% 24% 8% 5% 3%	23% 25% 17% 21% 7% 4% 3%	22% 24% 17% 21% 8% 5% 3%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	43% 51% 7%	53% 45% 2%	44% 50% 6%	26% 61% 13%	34% 51% 15%	38% 54% 8%	47% 45% 8%	41% 51% 8%	47% 45% 7%	46% 46% 8%
Mean Standard Deviation % Responding		4.99 1.55 52%	5.36 1.42 78%	5.02 1.51 77%	4.36 1.60 73%	4.55 1.72 53%	4.87 1.50 91%	5.12 1.57 97%	4.93 1.57 79%	5.09 1.60 76%	5.05 1.61 79%
		Ĩ	ī —								
	re you with the extent to which the College	Your Data		D	ata from Y	our Selec	ct 6 Institu	tions		Carnegie	All
	re you with the extent to which the College ograms of interest to students	Your Data	Sel 1	D Sel 2	ata from Y	Your Select	Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
	•	Your Data 20% 25% 18% 25% 6% 3% 3% 3%	Sel 1 23% 28% 18% 22% 6% 2% 1%			1	1				
Union: Promotes pro	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied 	20% 25% 18% 25% 6% 3%	23% 28% 18% 22% 6% 2%	Sel 2 21% 28% 17% 23% 8% 3%	Sel 3 10% 16% 12% 44% 7% 7% 7%	Sel 4 15% 23% 15% 27% 8% 8%	Sel 5 17% 25% 24% 19% 9% 4%	Sel 6 20% 24% 19% 23% 8% 4%	Mean 18% 25% 19% 24% 8% 4%	Class 23% 26% 17% 20% 7% 4%	Institutions 22% 27% 18% 19% 7% 4%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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Frequency Distribution of Questions: All Comparative Groups for Factor 1: Publicizes the Union and Promotes Campus

	Q21. How satisfied are you with the extent to which the College Union: Involves students in the decisions about Union activities			Da	ata from Y	our Seleo	t 6 Institu	itions		Carnegie	All
omon. mvolves stud		Your Data	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	14% 18% 15% 34% 10% 5% 4%	14% 17% 14% 36% 11% 6% 2%	15% 19% 16% 36% 8% 5% 2%	7% 10% 8% 49% 8% 10% 7%	14% 18% 13% 34% 10% 8% 4%	10% 18% 23% 31% 10% 5% 4%	16% 18% 18% 28% 9% 8% 4%	13% 17% 17% 34% 10% 6% 3%	14% 18% 16% 32% 9% 6% 4%	13% 18% 16% 31% 11% 6% 5%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	32% 59% 9%	32% 60% 8%	33% 59% 8%	18% 65% 17%	32% 57% 12%	28% 64% 8%	34% 55% 11%	30% 60% 10%	32% 58% 10%	31% 58% 11%
Mean Standard Deviation % Responding		4.61 1.54 51%	4.63 1.50 77%	4.72 1.49 77%	4.01 1.51 69%	4.53 1.60 53%	4.59 1.46 90%	4.67 1.61 96%	4.57 1.53 78%	4.60 1.58 74%	4.53 1.60 77%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted. NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos C Statistical Analysis of Categorical Questions: All Comparative Groups

for Factor 1. Publicizes the Union and Promotes Campus (Not a predictor)

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	68	16%	5.18	13%	5.08	20%	5.08	20%	5.13
Sophomore	82	19%	5.10	16%	4.95	19%	4.99	20%	5.06
Junior	89	21%	4.72	22%	4.82	24%	4.80	23%	4.86
Senior	118	27%	4.73	29%	4.90	24%	4.78	25%	4.90
Graduate student	74	17%	4.78	18%	4.60	12%	4.74	11%	4.78
Non-degree student	0	0%	NR	2%	4.76	1%	4.52	1%	4.88
Statistical Test of Means									
Freshmen and Sophomores	150	33%	5.14	28%	5.01	37%	5.03	38%	5.09
All Others Statistical Difference	281	61%	4.74 **	68%	4.80 ***	57%	4.77 ***	57%	4.86 ***

Your Data			Sele	ct 6	Carnegi	e Class	All Institutions	
# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
374	87%	4.89	89%	4.88	90%	4.88	92%	4.97
58	13%	4.88	11%	4.65	10%	4.87	8%	4.85
374	81%	4.89	85%	4.88	85%	4.88	88%	4.97
58	13%	4.88 ND	10%	4.65 **	9%	4.87 ND	7%	4.85 ***
	374 58 374	# Resp % Resp 374 87% 58 13% 374 81%	# Resp % Resp Mean 374 87% 4.89 58 13% 4.88 374 81% 4.89	# Resp % Resp Mean % Resp 374 87% 4.89 89% 58 13% 4.88 11% 374 81% 4.89 85% 58 13% 4.89 85% 58 13% 4.88 10%	# Resp % Resp Mean % Resp Mean 374 87% 4.89 89% 4.88 58 13% 4.88 11% 4.65 374 81% 4.89 85% 4.88 58 13% 4.89 85% 4.88 58 13% 4.89 85% 4.88 58 13% 4.88 10% 4.65	# Resp % Resp Mean % Resp Mean % Resp 374 87% 4.89 89% 4.88 90% 58 13% 4.88 11% 4.65 10% 374 81% 4.89 85% 4.88 90% 374 81% 4.89 85% 4.88 85% 374 81% 4.89 85% 4.88 85% 58 13% 4.88 10% 4.65 9%	# Resp % Resp Mean % Resp Mean % Resp Mean 374 87% 4.89 89% 4.88 90% 4.88 58 13% 4.88 11% 4.65 10% 4.87 374 81% 4.89 85% 4.88 85% 4.88 58 13% 4.89 85% 4.88 85% 4.88 58 13% 4.88 10% 4.65 9% 4.87	# Resp % Resp Mean % Resp Mean % Resp Mean % Resp 374 87% 4.89 89% 4.88 90% 4.88 92% 58 13% 4.88 11% 4.65 10% 4.87 8% 374 81% 4.89 85% 4.88 90% 4.88 92% 374 81% 4.89 85% 4.88 85% 4.88 88% 374 81% 4.89 85% 4.88 85% 4.88 88% 58 13% 4.88 10% 4.65 9% 4.87 7%

Gender	Your Data			Select 6		Carnegi	e Class	All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	121	28%	4.86	46%	4.76	33%	4.73	39%	4.84
Female	310	72%	4.90	53%	4.96	66%	4.94	61%	5.04
Transgender	0	0%	NR	1%	3.92	0%	4.99	0%	4.33
Other	0	0%	NR	0%	3.50	0%	4.33	0%	3.96
Statistical Test of Means									
Male	121	26%	4.86	45%	4.76	31%	4.73	37%	4.84
Female	310	67%	4.90	51%	4.96	62%	4.94	58%	5.04
Statistical Difference			ND		***		***		***

Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 1. Publicizes the Union and Promotes Campus (Not a predictor)

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	18	4%	4.90	4%	4.41	4%	4.70	3%	4.75
African American	12	3%	5.30	12%	5.01	7%	4.81	7%	5.00
Native American	4	1%	4.05	1%	4.56	1%	4.16	1%	4.50
Asian American	9	2%	4.00	9%	4.79	4%	4.69	5%	4.80
Hispanic American	99	23%	5.12	11%	4.90	8%	4.85	6%	4.91
White American	277	64%	4.84	57%	4.90	70%	4.93	70%	5.00
Non-U.S. citizen or Permanent resident	5	1%	4.60	4%	4.58	4%	4.76	4%	4.84
Other	10	2%	4.54	3%	4.64	4%	4.57	3%	4.71
Statistical Test of Means									
White American	277	60%	4.84	54%	4.90	66%	4.93	66%	5.00
All Others	157	34%	4.96	42%	4.81	28%	4.74	28%	4.85
Statistical Difference			ND		ND		***		***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	26	6%	4.50	3%	4.36	5%	4.58	4%	4.57
Once a month or less	35	8%	4.49	5%	4.47	6%	4.62	5%	4.66
2-3 times a month	69	16%	4.70	9%	4.72	12%	4.74	10%	4.84
Once a week	39	9%	4.83	11%	4.71	12%	4.84	10%	4.87
2-3 times a week	126	29%	4.88	26%	4.89	27%	4.88	24%	4.95
4-5 times a week	79	18%	5.07	20%	4.88	19%	5.02	19%	5.02
6-7 times a week	27	6%	5.21	11%	4.90	7%	5.05	9%	5.08
8-9 times a week	12	3%	5.23	5%	5.04	4%	4.96	6%	5.11
More than 9 times a week	21	5%	5.40	11%	5.20	8%	4.92	13%	5.10
Statistical Test of Means									
2-3 times a week or less 4-5 times a week or more Statistical Difference	295 139	64% 30%	4.75 5.16 **	52% 44%	4.75 4.98 ***	58% 36%	4.80 5.00 ***	51% 44%	4.86 5.07 ***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	109	25%	5.17	17%	5.07	24%	5.03	31%	5.10
Fraternity/sorority	7	2%	4.80	4%	4.86	1%	4.64	2%	4.88
On-campus apartment	14	3%	5.33	7%	4.95	8%	5.03	7%	5.02
Off-campus apartment	199	46%	4.77	45%	4.86	37%	4.83	35%	4.89
Living at home	59	14%	4.74	16%	4.65	22%	4.77	18%	4.86
Other	46	11%	4.76	11%	4.72	8%	4.76	7%	4.79
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	116	25%	5.15	20%	5.03	24%	5.01	31%	5.09
All other residences Statistical Difference	318	69%	4.78 *	75%	4.81 ***	69%	4.83 ***	63%	4.89 ***

Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 1. Publicizes the Union and Promotes Campus (Not a predictor)

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Never participate	169	39%	4.57	28%	4.41	32%	4.65	26%	4.61
Participate 1-2 times per semester or less	177	41%	4.99	42%	4.96	40%	4.92	41%	4.98
Participate 1-3 times per month	57	13%	5.41	18%	5.15	19%	5.07	22%	5.21
Participate once per week	16	4%	4.61	5%	5.12	5%	5.19	6%	5.19
Participate 2-4 times per week	9	2%	5.13	5%	4.97	3%	4.86	4%	5.10
Participate daily	5	1%	5.76	1%	5.38	1%	5.13	1%	5.15
Participate more than once a day	1	0%	NR	1%	5.57	0%	4.17	0%	4.67
Statistical Test of Means									
1-2 times per semester or less 1-3 times per month or more Statistical Difference	346 88	75% 19%	4.78 5.26 **	67% 29%	4.74 5.13 ***	67% 26%	4.80 5.06 ***	63% 32%	4.84 5.19 ***

Involvement in a Union Student		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	321	74%	4.82	75%	4.80	76%	4.87	73%	4.94
Yes- an officer in at least one	40	9%	5.16	12%	5.01	10%	4.83	12%	4.93
Yes- only as a member	73	17%	5.00	13%	5.01	14%	4.94	15%	5.03
Statistical Test of Means									
No - not involved in a student organization	321	69%	4.82	72%	4.80	71%	4.87	69%	4.94
Yes - either as an officer or as a member	113	24%	5.06	24%	5.01	22%	4.89	26%	4.99
Statistical Difference			ND		***		ND		*

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Member	# Resp	% Resp	Mean						
No	379	87%	4.89	81%	4.84	87%	4.86	86%	4.94
Yes	55	13%	4.80	19%	4.95	13%	4.90	14%	5.03
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	379 55	82% 12%	4.89 4.80 ND	78% 18%	4.84 4.95 ND	81% 12%	4.86 4.90 ND	81% 14%	4.94 5.03 ***

Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 1. Publicizes the Union and Promotes Campus (Not a predictor)

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
0-5 hours	56	13%	4.93	13%	4.67	13%	4.79	11%	4.80
6-10 hours	122	29%	4.90	26%	4.89	27%	4.90	24%	4.97
11-15 hours	95	22%	5.21	19%	4.96	22%	4.97	21%	5.01
16-20 hours	73	17%	4.84	17%	4.91	19%	4.90	20%	5.01
21-25 hours	41	10%	4.52	11%	4.82	10%	4.84	12%	4.94
26-30 hours	20	5%	4.22	6%	4.84	5%	4.86	6%	4.97
More than 30 hours	17	4%	4.65	8%	4.79	4%	4.58	6%	4.84
Statistical Test of Means									
10 or fewer hours per week	178	39%	4.91	38%	4.82	37%	4.86	33%	4.92
11 or more hours per week	246	54%	4.87	58%	4.89	57%	4.89	62%	4.98
Statistical Difference			ND		ND		ND		**

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	110	26%	4.88	23%	4.88	23%	4.93	23%	4.99
1-10 hours	48	11%	4.93	15%	4.79	16%	4.86	19%	4.95
11-20 hours	105	24%	5.02	27%	4.93	27%	4.92	28%	4.99
21-30 hours	94	22%	4.81	17%	4.80	17%	4.81	16%	4.93
31-40 hours	45	10%	4.75	10%	4.80	9%	4.90	8%	4.91
More than 40 hours	28	7%	4.89	8%	4.88	7%	4.69	6%	4.82
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	117	27%	4.80	19%	4.68	16%	4.80	14%	4.87
12-15 semester/8-10 quarter hours	265	61%	4.88	62%	4.90	56%	4.90	55%	4.98
16-18 semester/11-12 quarter hours	45	10%	5.09	15%	4.90	24%	4.88	27%	4.97
More than 18 semester/12 quarter hours	5	1%	4.74	3%	4.71	5%	4.80	4%	4.82
Statistical Test of Means									

Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 1. Publicizes the Union and Promotes Campus (Not a predictor)

Age:	Your Data				ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.14	1%	4.70	1%	4.79
18 years old	28	6%	5.27	6%	5.01	10%	5.04	9%	5.13
19 years old	67	16%	5.25	13%	5.03	17%	5.06	18%	5.12
20 years old	55	13%	4.88	15%	5.00	15%	4.97	17%	5.02
21 years old	49	11%	4.85	17%	4.85	15%	4.84	16%	4.91
22 years old	51	12%	4.83	13%	4.94	10%	4.82	11%	4.90
23 to 25 years old	79	18%	4.83	18%	4.79	13%	4.64	12%	4.78
26 to 30 years old	42	10%	4.66	9%	4.64	8%	4.64	7%	4.75
31 to 35 years old	24	6%	4.76	3%	4.51	4%	4.78	3%	4.79
36 to 40 years old	9	2%	4.58	2%	4.43	2%	4.86	2%	4.79
Over 40 years old	28	6%	4.49	3%	4.73	6%	4.89	3%	4.91
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	153	35%	4.90	34%	4.84	34%	4.89	35%	4.98
Employed full-time, off campus	55	13%	4.65	10%	4.74	10%	4.76	8%	4.79
Employed full-time, on campus	15	3%	5.63	7%	4.74	5%	4.76	5%	4.87
Employed part-time, off campus	138	32%	4.88	26%	4.85	30%	4.91	27%	4.93
Employed part-time, on campus	72	17%	4.84	24%	4.99	21%	4.88	25%	5.02
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 1: Publicizes the Union and Promotes Campus

	factor is not a predictor of Overall ram Effectiveness		2009's		2008's Data			_	tatistical				Previous '	Years' D	ata		
			Data			Data			mparison		2007's Data	20	06's Data	2005	5's Data	200	4's Data
	s sorted from the highest positive difference to the t negative difference between the means for 2009 008	N	Mean	Std Dev	Ν	Mean	Std Dev	Diff	Stat Leve	el	Mean Difference	Mean	Difference	Mean	Difference	Mean	Difference
Facto Cam	or 1: Publicizes the Union and Promotes pus	434	4.88	1.34	469	5.12	1.21	-0.24	** 🔻	,	5.02 -0.14 ↓	5.14	-0.26 ↓	NA		4.95	-0.07
Q21.	How satisfied are you with the extent to which the College Union: Involves students in the decisions about Union activities	423	4.61	1.54	452	4.65	1.50	-0.04	ND		4.38 0.23 ↑	4.68	-0.07	NA		4.56	0.05
Q17.	How satisfied are you with the extent to which the College Union: Publicizes opportunities to join student organizations	428	4.77	1.55	457	5.02	1.43	-0.25	* ▼	,	4.97 -0.20 ↓	5.02	-0.25 ↓	NA		4.88	-0.11 ↓
Q20.	How satisfied are you with the extent to which the College Union: Promotes programs of interest to students	423	5.07	1.52	462	5.34	1.38	-0.27	** ▼	,	5.24 -0.17 ↓	5.40	-0.33 ↓	NA		5.16	-0.09
Q19.	How satisfied are you with the extent to which the College Union: Promotes a sense of community on campus	426	4.99	1.55	462	5.34	1.39	-0.35	*** ▼	,	5.12 -0.13 ↓	5.29	-0.30 ↓	NA		5.03	-0.04
Q18.	How satisfied are you with the extent to which the College Union: Publicizes activities sponsored by the Union	427	4.88	1.50	463	5.24	1.43	-0.36	*** ▼	,	5.27 -0.39 ↓	5.27	-0.39 ↓	NA		5.02	-0.14 ↓

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; ** denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new

CSAR



Introduction to Factor 2

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 2: College Union has a Positive Environment

	factor is not a predictor of Overall Program ctiveness		Your Data		Your Select 6 Data There are 6 institutions in this comparison group.										Com	oariso	n to Sel	ect 6
Data	is sorted from highest question mean to lowest question mean.	Ν	Mean		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range o	of Means		Std	Differer		Stat	Rank
				Dev							Min	Мах	Mean	Dev	in Mea	ns	Level	Among 7
Fact	or 2: College Union has a Positive Environment	410	5.61	1.01	5.65	5.67	4.98	4.85	5.28	5.32	4.85	5.67	5.32	1.16	0.29		***	3
Q23.	To what extent do you agree or disagree with the following statements. The College Union: Is a safe place	403	6.09	0.97	6.06	6.26	5.80	5.12	5.64	5.71	5.12	6.26	5.76	1.26	0.33		***	2
Q24.	To what extent do you agree or disagree with the following statements. The College Union: Is a place where I feel welcome	404	5.87	1.19	6.01	6.09	5.31	5.27	5.57	5.63	5.27	6.09	5.67	1.29	0.20		**	3
Q22.	To what extent do you agree or disagree with the following statements. The College Union: Is an enjoyable place to spend time	405	5.57	1.16	5.87	5.76	4.98	4.97	5.29	5.42	4.97	5.87	5.41	1.41	0.16		*	3
Q25.	To what extent do you agree or disagree with the following statements. The College Union: Is a place to relax	403	5.51	1.38	5.56	5.55	4.60	4.81	5.21	5.21	4.60	5.56	5.22	1.50	0.29		***	3
Q26.	To what extent do you agree or disagree with the following statements. The College Union: Is a place to study	403	5.00	1.57	4.76	4.66	4.17	4.05	4.68	4.63	4.05	5.00	4.56	1.70	0.44		***	1

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 2: College Union has a Positive Environment

This factor is not a predictor of Overall Program Effectiveness		Your Data			-			i d Compa i his Carnegi			All Institutions Data and Comparisons There are 103 total participating institutions						
Data is sorted from highest question mean to lowest question	N	Mean	Std Dev	Wt Mean	Std Dev	Range o Min	of Means Max	Difference in Means		Rank	Wt Mean	Std Dev	Range o Min	of Means Max	Difference in Means		
Factor 2: College Union has a Positive Environment	410	5.61	1.01	5.65	1.11	5.12	5.93	-0.04	ND	21	5.60	1.11	4.72	6.08	0.01	ND	52
Q23. To what extent do you agree or disagree with the following statements. The College Union: Is a safe place	403	6.09	0.97	6.09	1.12	5.20	6.35	0.00	ND	19	6.09	1.12	4.86	6.49	0.00	ND	55
Q24. To what extent do you agree or disagree with the following statements. The College Union: Is a place where I feel welcome	404	5.87	1.19	5.87	1.23	5.26	6.16	0.00	ND	20	5.88	1.21	4.88	6.41	-0.01	ND	55
Q22. To what extent do you agree or disagree with the following statements. The College Union: Is an enjoyable place to spend time	405	5.57	1.16	5.69	1.28	5.08	6.02	-0.12	ND	22	5.64	1.32	4.71	6.22	-0.07	ND	59
Q25. To what extent do you agree or disagree with the following statements. The College Union: Is a place to relax	403	5.51	1.38	5.52	1.40	5.03	5.86	-0.01	ND	19	5.46	1.43	4.57	6.06	0.05	ND	47
Q26. To what extent do you agree or disagree with the following statements.The College Union: Is a place to study	403	5.00	1.57	5.05	1.64	3.84	5.57	-0.05	ND	22	4.94	1.68	3.84	5.63	0.06	ND	51

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 2: College Union has a Positive Environment

Q22. To what extent statements.	do you agree or disagree with the following	Your Data		Da	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All
	s an enjoyable place to spend time		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree (1) Strongly disagree 	19% 44% 18% 13% 4% 1% 0%	25% 51% 14% 7% 2% 1% 0%	23% 47% 18% 8% 3% 1% 0%	15% 32% 21% 11% 10% 8% 2%	12% 34% 22% 14% 9% 6% 3%	20% 31% 23% 16% 6% 3% 2%	31% 31% 14% 13% 4% 2% 6%	22% 37% 19% 12% 5% 3% 2%	27% 41% 15% 11% 3% 2% 1%	27% 40% 15% 11% 4% 2% 1%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	64% 35% 1%	76% 22% 1%	70% 28% 1%	47% 43% 10%	46% 45% 9%	51% 45% 4%	61% 31% 8%	59% 36% 5%	69% 28% 3%	67% 30% 3%
Mean Standard Deviation % Responding		5.57 1.16 49%	5.87 1.02 76%	5.76 1.05 75%	4.98 1.59 76%	4.97 1.53 53%	5.29 1.38 92%	5.42 1.66 99%	5.41 1.41 79%	5.69 1.28 75%	5.64 1.31 78%
Q23. To what extent do you agree or disagree with the following		Data from Your Select 6 Institutions									
	do you agree or disagree with the following	Your Data		Da	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All
Q23. To what extent statements. The College Union:		Your Data	Sel 1	Da Sel 2	ata from Y	Your Selec Sel 4	Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
statements.		Your Data 37% 45% 10% 7% 1% 0% 0%	Sel 1 33% 48% 11% 5% 1% 0% 0%								
statements. The College Union:	 s a safe place (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree 	37% 45% 10% 7% 1% 0%	33% 48% 11% 5% 1% 0%	Sel 2 46% 41% 8% 4% 1% 0%	Sel 3 27% 46% 13% 10% 2% 1%	Sel 4 12% 42% 16% 17% 7% 2%	Sel 5 29% 32% 22% 13% 2% 2%	Sel 6 39% 30% 12% 9% 5% 4%	Mean 32% 38% 15% 10% 3% 2%	Class 43% 39% 8% 7% 1% 1%	Institutions 43% 39% 9% 7% 1% 1%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 2: College Union has a Positive Environment

Q24. To what extent do you agree or disagree with the following statements.		Your Data	Data from Your Select 6 Institutions							Carnegie	All
	s a place where I feel welcome		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree (1) Strongly disagree 	34% 40% 11% 10% 3% 1% 1%	34% 46% 12% 7% 1% 0% 0%	38% 43% 11% 7% 1% 0% 0%	17% 40% 18% 13% 7% 2% 2%	14% 40% 21% 14% 6% 2% 2%	28% 29% 23% 14% 4% 2% 1%	37% 29% 13% 13% 4% 2% 3%	29% 36% 17% 11% 3% 1% 1%	35% 39% 12% 9% 2% 1% 1%	35% 39% 12% 9% 2% 1% 1%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	74% 25% 1%	80% 20% 1%	81% 19% 0%	58% 38% 5%	54% 41% 4%	58% 40% 2%	65% 30% 5%	65% 32% 3%	74% 24% 2%	74% 24% 2%
Mean Standard Deviation % Responding		5.87 1.19 49%	6.01 0.99 76%	6.09 0.94 75%	5.31 1.41 75%	5.27 1.36 53%	5.57 1.28 92%	5.63 1.52 98%	5.67 1.29 79%	5.87 1.22 75%	5.88 1.21 78%
Q25. To what extent do you agree or disagree with the following		Data from Your Select 6 Institutions						Carnegie			
	do you agree or disagree with the following	Your Data		Da	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All
Q25. To what extent statements. The College Union:		Your Data	Sel 1	Da Sel 2	ata from Y	Your Selec	Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
statements.		Your Data 26% 36% 16% 13% 4% 4% 4% 1%	Sel 1 26% 37% 18% 10% 7% 2% 1%			1					
statements. The College Union:	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree 	26% 36% 16% 13% 4% 4%	26% 37% 18% 10% 7% 2%	Sel 2 25% 37% 19% 9% 7% 2%	Sel 3 12% 25% 21% 14% 13% 10%	Sel 4 12% 32% 18% 13% 15% 5%	Sel 5 21% 26% 22% 19% 7% 4%	Sel 6 26% 25% 18% 16% 7% 4%	Mean 21% 30% 20% 15% 9% 4%	Class 27% 34% 16% 13% 5% 2%	Institutions 26% 33% 17% 13% 6% 3%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 2: College Union has a Positive Environment

	Q26. To what extent do you agree or disagree with the following statements.			Da	ata from Y		Carnegie	All			
The College Union: Is a place to study			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree (1) Strongly disagree 	18% 29% 18% 16% 12% 5% 2%	16% 23% 21% 13% 17% 7% 3%	16% 21% 20% 17% 14% 10% 3%	8% 22% 18% 13% 17% 12% 10%	7% 21% 15% 14% 18% 18% 7%	11% 22% 24% 23% 10% 5% 4%	21% 16% 17% 19% 11% 9% 7%	14% 21% 20% 18% 14% 9% 5%	21% 28% 18% 15% 9% 6% 3%	19% 26% 19% 14% 11% 7% 4%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	47% 46% 7%	39% 51% 10%	37% 51% 13%	30% 48% 22%	29% 46% 25%	33% 58% 9%	37% 47% 16%	34% 52% 14%	49% 42% 9%	45% 44% 10%
Mean Standard Deviation % Responding		5.00 1.57 49%	4.76 1.64 76%	4.66 1.68 75%	4.17 1.81 75%	4.05 1.78 53%	4.68 1.53 91%	4.63 1.84 98%	4.56 1.70 79%	5.05 1.64 74%	4.94 1.67 77%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	62	15%	5.79	13%	5.46	20%	5.82	20%	5.72
Sophomore	76	19%	5.80	16%	5.31	19%	5.78	20%	5.68
Junior	83	20%	5.56	22%	5.35	24%	5.60	23%	5.57
Senior	114	28%	5.41	29%	5.41	24%	5.53	25%	5.56
Graduate student	72	18%	5.59	18%	5.09	13%	5.48	11%	5.42
Non-degree student	0	0%	NR	2%	5.17	1%	5.42	1%	5.46
Statistical Test of Means									
Freshmen and Sophomores	138	30%	5.79	28%	5.38	36%	5.80	37%	5.70
All Others	269	59%	5.51	67%	5.30	56%	5.55	56%	5.54
Statistical Difference			**		ND		***		***

Enrollment Status	Your Data			Sele	ct 6	Carnegi	e Class	All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	352	86%	5.64	89%	5.36	90%	5.65	92%	5.62
Part-time student	56	14%	5.41	11%	5.06	10%	5.62	8%	5.45
Statistical Test of Means									
Full-time student	352	76%	5.64	84%	5.36	83%	5.65	86%	5.62
Part-time student Statistical Difference	56	12%	5.41 ND	10%	5.06 ***	9%	5.62 ND	7%	5.45 ***

Gender	Your Data			Sele	ct 6	Carnegi	e Class	All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	117	29%	5.58	46%	5.32	33%	5.52	38%	5.56
Female	291	71%	5.62	53%	5.35	66%	5.71	61%	5.64
Transgender	0	0%	NR	1%	4.10	0%	5.02	0%	4.63
Other	0	0%	NR	0%	4.87	0%	4.73	0%	4.80
Statistical Test of Means									
Male	117	25%	5.58	44%	5.32	31%	5.52	36%	5.56
Female	291	63%	5.62	51%	5.35	61%	5.71	57%	5.64
Statistical Difference			ND		ND		***		***

Texas State University - San Marcos Statistical Analysis of Categorical Questions: All Comparative Groups

for Factor 2. College Union has a Positive Environment (Not a predi	ictor)
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U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	17	4%	5.40	4%	4.93	4%	5.52	3%	5.44
African American	11	3%	5.98	13%	5.26	7%	5.46	7%	5.47
Native American	5	1%	5.12	1%	4.99	1%	5.24	1%	5.25
Asian American	9	2%	5.60	9%	5.19	4%	5.56	5%	5.46
Hispanic American	93	23%	5.85	11%	5.34	8%	5.70	6%	5.62
White American	262	64%	5.55	56%	5.42	70%	5.70	70%	5.66
Non-U.S. citizen or Permanent resident	4	1%	5.65	4%	5.14	3%	5.53	4%	5.48
Other	9	2%	4.96	3%	5.08	4%	5.33	3%	5.37
Statistical Test of Means									
White American All Others Statistical Difference	262 148	57% 32%	5.55 5.71 ND	53% 41%	5.42 5.20 ***	64% 27%	5.70 5.53 ***	65% 28%	5.66 5.48 ***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	28	7%	4.95	3%	4.90	5%	5.20	4%	5.11
Once a month or less	35	9%	5.35	5%	4.73	6%	5.34	5%	5.25
2-3 times a month	59	14%	5.50	10%	5.14	12%	5.46	11%	5.48
Once a week	37	9%	5.51	11%	5.11	12%	5.57	10%	5.48
2-3 times a week	117	29%	5.77	25%	5.39	27%	5.72	24%	5.64
4-5 times a week	75	18%	5.73	20%	5.37	19%	5.78	19%	5.69
6-7 times a week	27	7%	5.76	10%	5.43	7%	5.79	9%	5.71
8-9 times a week	12	3%	5.37	5%	5.53	4%	5.70	6%	5.70
More than 9 times a week	20	5%	6.02	11%	5.67	8%	5.82	13%	5.77
Statistical Test of Means									
2-3 times a week or less	276	59%	5.54	51%	5.20	57%	5.56	50%	5.50
4-5 times a week or more	134	29%	5.74	43%	5.47	34%	5.78	43%	5.72
Statistical Difference			ND		***		***		***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	102	25%	5.63	17%	5.48	25%	5.67	31%	5.65
Fraternity/sorority	7	2%	5.49	4%	5.20	1%	5.12	2%	5.35
On-campus apartment	13	3%	5.91	7%	5.42	8%	5.79	7%	5.65
Off-campus apartment	186	45%	5.60	45%	5.35	36%	5.65	35%	5.59
Living at home	56	14%	5.51	16%	5.17	22%	5.59	19%	5.58
Other	46	11%	5.62	11%	5.21	8%	5.64	7%	5.49
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	109	23%	5.62	20%	5.43	24%	5.64	30%	5.64
All other residences	301	65%	5.60	74%	5.30	68%	5.65	63%	5.59
Statistical Difference			ND		*		ND		***

NOTE: There are 33 institutions in this Carnegie Class. There are 103 participating institutions. Means of these two groups are weighted and do include Texas State University - San Marcos's data.

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Frequency of Union Activity		Your Data		Select 6		Carnegie Class		All Institutions	
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Never participate	162	40%	5.47	28%	5.02	32%	5.46	26%	5.37
Participate 1-2 times per semester or less	166	40%	5.60	42%	5.39	40%	5.68	40%	5.62
Participate 1-3 times per month	51	12%	5.87	18%	5.56	18%	5.79	22%	5.79
Participate once per week	16	4%	5.82	5%	5.54	5%	5.91	6%	5.80
Participate 2-4 times per week	9	2%	5.93	5%	5.28	3%	5.71	4%	5.65
Participate daily	5	1%	6.20	1%	5.74	1%	5.99	1%	5.67
Participate more than once a day	1	0%	NR	1%	5.48	0%	5.55	0%	5.28
Statistical Test of Means									
1-2 times per semester or less 1-3 times per month or more Statistical Difference	328 82	71% 18%	5.54 5.89 **	66% 28%	5.24 5.51 ***	66% 25%	5.58 5.81 ***	62% 31%	5.52 5.76 ***

Involvement in a Union Student	Your Data			Sele	ct 6	Carnegi	e Class	All Institutions	
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	304	74%	5.58	75%	5.29	77%	5.65	73%	5.61
Yes- an officer in at least one	37	9%	5.82	12%	5.39	10%	5.58	12%	5.56
Yes- only as a member	69	17%	5.62	13%	5.41	14%	5.68	15%	5.61
Statistical Test of Means									
No - not involved in a student organization	304	66%	5.58	71%	5.29	70%	5.65	68%	5.61
Yes - either as an officer or as a member	106	23%	5.69	23%	5.40	21%	5.63	25%	5.59
Statistical Difference			ND		*		ND		ND

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Member	# Resp	% Resp	Mean						
No	357	87%	5.60	81%	5.32	87%	5.62	86%	5.60
Yes	53	13%	5.62	19%	5.37	13%	5.56	14%	5.58
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	357 53	77% 11%	5.60 5.62 ND	77% 18%	5.32 5.37 ND	79% 12%	5.62 5.56 ND	80% 13%	5.60 5.58 ND

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean						
0-5 hours	54	13%	5.56	13%	5.20	13%	5.57	11%	5.49
6-10 hours	116	29%	5.63	26%	5.35	27%	5.65	24%	5.61
11-15 hours	87	22%	5.85	19%	5.45	22%	5.70	21%	5.66
16-20 hours	68	17%	5.44	17%	5.32	19%	5.72	20%	5.67
21-25 hours	41	10%	5.47	11%	5.29	10%	5.60	12%	5.59
26-30 hours	20	5%	5.46	6%	5.19	5%	5.63	6%	5.55
More than 30 hours	17	4%	5.44	8%	5.25	4%	5.31	6%	5.43
Statistical Test of Means									
10 or fewer hours per week 11 or more hours per week	170 233	37% 51%	5.61 5.60	37% 57%	5.30 5.33	36% 56%	5.63 5.66	33% 60%	5.57 5.62
Statistical Difference	200	5176	5.00 ND	5770	5.55 ND	50%	ND	00 /8	**

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	101	25%	5.68	23%	5.39	23%	5.69	23%	5.63
1-10 hours	45	11%	5.70	14%	5.23	16%	5.61	19%	5.57
11-20 hours	99	24%	5.75	28%	5.32	27%	5.67	28%	5.63
21-30 hours	90	22%	5.42	17%	5.33	17%	5.64	16%	5.61
31-40 hours	45	11%	5.39	10%	5.34	10%	5.62	8%	5.59
More than 40 hours	26	6%	5.62	9%	5.28	7%	5.50	6%	5.46
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	115	28%	5.50	19%	5.08	16%	5.56	14%	5.49
12-15 semester/8-10 quarter hours	249	61%	5.62	62%	5.39	56%	5.69	55%	5.64
16-18 semester/11-12 quarter hours	40	10%	5.79	15%	5.38	23%	5.65	27%	5.61
More than 18 semester/12 quarter hours	4	1%	5.30	4%	5.17	4%	5.45	4%	5.46
Statistical Test of Means									

Age:	Your Data			Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.67	1%	5.61	1%	5.38
18 years old	24	6%	5.92	6%	5.40	9%	5.81	9%	5.73
19 years old	61	15%	5.73	13%	5.35	17%	5.79	18%	5.72
20 years old	52	13%	5.58	15%	5.51	15%	5.73	17%	5.65
21 years old	44	11%	5.56	17%	5.34	14%	5.60	16%	5.58
22 years old	49	12%	5.63	13%	5.44	10%	5.62	11%	5.63
23 to 25 years old	77	19%	5.61	18%	5.38	13%	5.46	12%	5.49
26 to 30 years old	39	10%	5.42	9%	5.03	8%	5.51	7%	5.41
31 to 35 years old	24	6%	5.54	3%	4.99	4%	5.49	3%	5.45
36 to 40 years old	10	2%	5.32	2%	4.59	2%	5.55	2%	5.38
Over 40 years old	28	7%	5.52	4%	5.27	6%	5.62	4%	5.53
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	143	35%	5.62	34%	5.36	34%	5.65	35%	5.61
Employed full-time, off campus	55	13%	5.43	9%	5.21	10%	5.56	8%	5.50
Employed full-time, on campus	14	3%	5.62	7%	5.22	5%	5.49	5%	5.45
Employed part-time, off campus	131	32%	5.66	25%	5.30	30%	5.73	27%	5.63
Employed part-time, on campus	66	16%	5.64	24%	5.37	21%	5.60	25%	5.62
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 2: College Union has a Positive Environment

This factor is not a predictor of Overall Program Effectiveness		2009's Data			2008's Data		-	atistical				Previo	ous \	Years' l	Data		
		Dala			Dala			mparison	20	07's Data	200	06's Dat	a	200)5's Data	200	4's Data
Data is sorted from the highest positive difference to the lowest negative difference between the means for 2009 and 2008	N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Level	Mean	Difference	Mean	Differe	nce	Mean	Difference	Mean	Difference
Factor 2: College Union has a Positive Environment	410	5.61	1.01	477	5.79	1.09	-0.18	* 🔻	5.66	-0.05	5.81	-0.20	Ļ	NA		5.70	-0.09
Q23. To what extent do you agree or disagree with the following statements. The College Union: Is a safe place	403	6.09	0.97	475	6.10	1.19	-0.01	ND	6.16	-0.07	6.18	-0.09		NA		6.16	-0.07
Q24. To what extent do you agree or disagree with the following statements. The College Union: Is a place where I feel welcome	404	5.87	1.19	473	6.03	1.16	-0.16	* ▼	5.90	-0.03	6.09	-0.22	Ţ	NA		5.95	-0.08
Q26. To what extent do you agree or disagree with the following statements. The College Union: Is a place to study	403	5.00	1.57	472	5.23	1.58	-0.23	* ▼	5.02	-0.02	5.21	-0.21	Ţ	NA		5.02	-0.02
 Q22. To what extent do you agree or disagree with the following statements. The College Union: Is an enjoyable place to spend time 	405	5.57	1.16	476	5.84	1.17	-0.27	*** V	5.68	-0.11 ↓	5.85	-0.28	Ţ	NA		5.70	-0.13 ↓
Q25. To what extent do you agree or disagree with the following statements. The College Union: Is a place to relax	403	5.51	1.38	472	5.78	1.31	-0.27	** 🔻	5.56	-0.05	5.73	-0.22	Ţ	NA		5.66	-0.15 ↓

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new



Introduction to Factor 3

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 3: College Union is Student Oriented

This factor is not a predictor of Overall Program Effectiveness		Your Data				There				5 Data s compar	ison grou	p.		Com	pariso	n to Sel	ect 6
Data is sorted from highest question mean to lowest question mean.	NI	Mean	Std	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range of	of Means		Std	Differe		Stat	Rank
			Dev							Min	Max	Mean	Dev	in Mea	ins	Level	Among 7
Factor 3: College Union is Student Oriented	409	5.45	1.08	5.81	5.62	5.15	5.17	5.31	5.49	5.15	5.81	5.44	1.11	0.01		ND	4
Q28. To what extent do you agree or disagree with the following statements. The College Union: Is a student-oriented facility	405	5.76	1.24	5.97	5.93	5.48	5.33	5.38	5.52	5.33	5.97	5.58	1.31	0.18		**	3
Q31. To what extent do you agree or disagree with the following statements. The College Union: Is a central meeting place for students	402	5.48	1.38	6.01	5.71	5.56	5.28	5.37	5.73	5.28	6.01	5.59	1.34	-0.11		ND	5
 Q27. To what extent do you agree or disagree with the following statements. The College Union: Is a source of information for learning about campus events 	405	5.46	1.27	5.71	5.40	4.64	5.07	5.20	5.27	4.64	5.71	5.26	1.39	0.20		**	2
 Q30. To what extent do you agree or disagree with the following statements. The College Union: Is a place to get involved in campus life 	399	5.30	1.33	5.48	5.19	4.64	5.07	5.18	5.40	4.64	5.48	5.21	1.40	0.09		ND	3
 Q29. To what extent do you agree or disagree with the following statements. The College Union: Is open convenient hours 	401	5.22	1.57	5.88	5.87	5.28	5.10	5.42	5.58	5.10	5.88	5.54	1.42	-0.32	•	***	6

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

CSAR

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 3: College Union is Student Oriented

This factor is not a predictor of Overall Program Effectiveness	Your Data Carnegie Class Data and Comparisons There are 33 institutions in this Carnegie Class N Mean Std Range of Means Difference Stat										d Compar						
Data is sorted from highest question mean to lowest question	Ν	Mean		-		Range of	of Means			Rank	-	Std	Range o	f Means	Difference		Rank
			Dev	Mean	Dev	Min	Max	in Means	Level		Mean	Dev	Min	Max	in Means	Level	
Factor 3: College Union is Student Oriented	409	5.45	1.08	5.61	1.10	5.07	5.97	-0.16 🔻	**	22	5.55	1.11	4.75	6.00	-0.10	ND	64
Q28. To what extent do you agree or disagree with the following statements.The College Union: Is a student-oriented facility	405	5.76	1.24	5.79	1.25	5.25	6.06	-0.03	ND	18	5.73	1.29	4.81	6.22	0.03	ND	44
Q31. To what extent do you agree or disagree with the following statements. The College Union: Is a central meeting place for students	402	5.48	1.38	5.74	1.31	5.10	6.23	-0.26 ▼	***	27	5.69	1.36	3.89	6.23	-0.21 ▼	**	82
 Q27. To what extent do you agree or disagree with the following statements. The College Union: Is a source of information for learning about campus events 	405	5.46	1.27	5.53	1.32	4.93	5.96	-0.07	ND	22	5.45	1.34	4.64	5.96	0.01	ND	50
 Q30. To what extent do you agree or disagree with the following statements. The College Union: Is a place to get involved in campus life 	399	5.30	1.33	5.44	1.34	4.78	5.82	-0.14 ▼	*	24	5.36	1.37	4.57	5.84	-0.06	ND	62
Q29. To what extent do you agree or disagree with the following statements.The College Union: Is open convenient hours	401	5.22	1.57	5.53	1.51	4.37	6.03	-0.31 ▼	***	26	5.50	1.51	4.37	6.16	-0.28 🔻	***	79

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 3: College Union is Student Oriented

Q27. To what extent statements.	Your Data		D	ata from Y	our Selec	t 6 Institu	itions		Carnegie	All	
	s a source of information for learning about		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree (1) Strongly disagree 	24% 32% 18% 19% 5% 1% 0%	26% 39% 19% 13% 3% 0% 0%	19% 36% 24% 13% 6% 3% 1%	7% 26% 22% 24% 12% 6% 3%	13% 35% 21% 19% 7% 4% 2%	18% 32% 20% 20% 7% 3% 1%	25% 27% 19% 17% 6% 3% 3%	19% 33% 20% 17% 6% 3% 1%	25% 35% 18% 14% 4% 2% 1%	23% 34% 19% 15% 5% 2% 1%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	56% 42% 1%	65% 35% 0%	55% 42% 3%	34% 58% 9%	48% 46% 6%	49% 46% 4%	52% 42% 6%	52% 44% 4%	60% 37% 3%	58% 39% 3%
Mean Standard Deviation % Responding		5.46 1.27 49%	5.71 1.10 76%	5.40 1.27 76%	4.64 1.46 75%	5.07 1.43 52%	5.20 1.38 91%	5.27 1.54 98%	5.26 1.39 79%	5.53 1.32 74%	5.45 1.34 77%
% Responding Q28. To what extent do you agree or disagree with the following											
	do you agree or disagree with the following	Your Data		D	ata from Y	our Selec	t 6 Institu	itions		Carnegie	۵۱
statements.	do you agree or disagree with the following s a student-oriented facility	Your Data	Sel 1	D Sel 2	Sel 3	Your Select	st 6 Institu Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
statements.		Your Data 31% 40% 13% 12% 2% 1% 1%	Sel 1 35% 42% 13% 8% 1% 0% 1%			1	1				
statements. The College Union: I	 s a student-oriented facility (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree 	31% 40% 13% 12% 2% 1%	35% 42% 13% 8% 1% 0%	Sel 2 34% 39% 15% 8% 3% 1%	Sel 3 19% 43% 17% 15% 3% 1%	Sel 4 19% 38% 21% 12% 5% 2%	Sel 5 20% 33% 22% 15% 7% 2%	Sel 6 30% 31% 16% 13% 6% 2%	Mean 26% 36% 18% 12% 4% 1%	Class 32% 39% 14% 10% 2% 1%	Institutions 31% 38% 15% 10% 3% 2%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 3: College Union is Student Oriented

	29. To what extent do you agree or disagree with the following tatements.			Da	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All
	s open convenient hours	Your Data	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree (1) Strongly disagree 	23% 32% 14% 14% 12% 2% 3%	32% 44% 11% 8% 3% 1% 1%	39% 37% 10% 5% 7% 2% 1%	20% 37% 16% 10% 12% 3% 2%	14% 40% 19% 11% 6% 4% 6%	24% 31% 21% 18% 3% 2% 2%	37% 24% 16% 14% 5% 3% 2%	28% 34% 16% 12% 5% 2% 2%	29% 35% 14% 10% 6% 3% 2%	28% 35% 14% 10% 6% 3% 3%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	55% 40% 5%	76% 22% 2%	76% 22% 3%	57% 38% 5%	54% 36% 10%	55% 41% 4%	61% 35% 4%	62% 33% 4%	65% 30% 6%	64% 30% 6%
Mean Standard Deviation % Responding		5.22 1.57 49%	5.88 1.17 75%	5.87 1.33 74%	5.28 1.50 75%	5.10 1.60 52%	5.42 1.36 91%	5.58 1.49 97%	5.54 1.42 78%	5.52 1.51 75%	5.50 1.51 77%
Q30. To what extent do you agree or disagree with the following											
	do you agree or disagree with the following	Your Data		Da	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All
statements.	do you agree or disagree with the following s a place to get involved in campus life	Your Data	Sel 1	Da Sel 2	ata from Y Sel 3	Your Select	st 6 Institu Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
statements.		Your Data 21% 30% 18% 24% 5% 1% 1%	Sel 1 20% 41% 16% 17% 5% 1% 1%								
statements. The College Union: I	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree 	21% 30% 18% 24% 5% 1%	20% 41% 16% 17% 5% 1%	Sel 2 15% 34% 21% 6% 3%	Sel 3 8% 23% 20% 33% 9% 5%	Sel 4 13% 34% 19% 20% 8% 2%	Sel 5 17% 31% 22% 21% 5% 4%	Sel 6 29% 29% 16% 14% 5% 3%	Mean 18% 32% 19% 20% 6% 3%	Class 23% 33% 18% 18% 4% 2%	Institutions 22% 33% 19% 18% 5% 2%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 3: College Union is Student Oriented

	Q31. To what extent do you agree or disagree with the following statements.			Da	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All
	s a central meeting place for students		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree (1) Strongly disagree 	26% 32% 17% 17% 3% 2% 1%	37% 41% 10% 9% 1% 1% 0%	30% 35% 18% 11% 4% 1% 0%	21% 44% 16% 12% 4% 1% 1%	20% 36% 19% 14% 4% 5% 2%	23% 32% 19% 17% 5% 4% 0%	40% 28% 13% 9% 5% 2% 2%	28% 35% 16% 13% 4% 3% 1%	33% 35% 15% 11% 3% 2% 1%	33% 34% 15% 11% 4% 2% 2%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	58% 38% 4%	78% 20% 1%	66% 33% 2%	65% 33% 2%	55% 37% 7%	55% 41% 4%	68% 28% 4%	63% 33% 3%	68% 29% 3%	67% 30% 4%
Mean Standard Deviation % Responding		5.48 1.38 49%	6.01 1.06 75%	5.71 1.22 74%	5.56 1.25 75%	5.28 1.49 52%	5.37 1.37 91%	5.73 1.46 96%	5.59 1.34 78%	5.74 1.31 74%	5.69 1.36 77%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San MarcosCSARStatistical Analysis of Categorical Questions: All Comparative Groups
for Factor 3. College Union is Student Oriented (Not a predictor)

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	62	15%	5.66	13%	5.57	20%	5.70	20%	5.66
Sophomore	76	19%	5.58	16%	5.45	19%	5.66	20%	5.64
Junior	83	20%	5.36	22%	5.45	24%	5.51	23%	5.54
Senior	113	28%	5.34	29%	5.48	24%	5.48	25%	5.56
Graduate student	72	18%	5.42	18%	5.27	13%	5.39	11%	5.43
Non-degree student	0	0%	NR	2%	5.29	1%	5.38	1%	5.50
Statistical Test of Means									
Freshmen and Sophomores	138	30%	5.62	28%	5.50	36%	5.68	37%	5.65
All Others	268	58%	5.37	67%	5.41	56%	5.47	56%	5.53
Statistical Difference			*		ND		***		***

Enrollment Status	Your Data		Sele	ct 6	Carnegie Class		All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	351	86%	5.47	89%	5.46	90%	5.57	92%	5.59
Part-time student	56	14%	5.33	11%	5.28	10%	5.48	8%	5.46
Statistical Test of Means									
Full-time student	351	76%	5.47	84%	5.46	83%	5.57	86%	5.59
Part-time student	56	12%	5.33	10%	5.28	9%	5.48	7%	5.46
Statistical Difference			ND		**		ND		***

Gender	Your Data		Sele	ct 6	Carnegie Class		All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	116	29%	5.33	46%	5.34	33%	5.40	38%	5.46
Female	291	72%	5.50	53%	5.54	66%	5.63	61%	5.65
Transgender	0	0%	NR	1%	4.69	0%	5.29	0%	4.75
Other	0	0%	NR	0%	4.87	0%	4.79	0%	4.85
Statistical Test of Means									
Male	116	25%	5.33	44%	5.34	30%	5.40	36%	5.46
Female	291	63%	5.50	51%	5.54	61%	5.63	57%	5.65
Statistical Difference			ND		***		***		***

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	17	4%	5.53	4%	5.05	4%	5.42	3%	5.42
African American	11	3%	5.85	13%	5.45	7%	5.45	7%	5.56
Native American	4	1%	4.80	1%	5.36	1%	5.05	1%	5.19
Asian American	9	2%	5.27	9%	5.29	4%	5.44	5%	5.41
Hispanic American	93	23%	5.71	11%	5.40	8%	5.58	6%	5.54
White American	262	64%	5.37	56%	5.51	70%	5.59	70%	5.62
Non-U.S. citizen or Permanent resident	4	1%	5.50	4%	5.29	3%	5.59	4%	5.52
Other	9	2%	4.98	3%	5.18	4%	5.32	3%	5.39
Statistical Test of Means									
White American All Others Statistical Difference	262 147	57% 32%	5.37 5.59 *	53% 41%	5.51 5.33 ***	64% 27%	5.59 5.47 ***	65% 28%	5.62 5.48 ***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	27	7%	5.13	3%	5.16	5%	5.17	4%	5.15
Once a month or less	35	9%	5.13	5%	4.94	6%	5.27	5%	5.31
2-3 times a month	59	14%	5.35	10%	5.37	12%	5.43	11%	5.48
Once a week	37	9%	5.52	11%	5.25	12%	5.55	10%	5.49
2-3 times a week	117	29%	5.49	25%	5.48	27%	5.59	24%	5.59
4-5 times a week	75	18%	5.65	20%	5.45	19%	5.68	19%	5.65
6-7 times a week	27	7%	5.69	10%	5.53	7%	5.67	9%	5.67
8-9 times a week	12	3%	5.13	5%	5.54	4%	5.56	6%	5.64
More than 9 times a week	20	5%	5.54	11%	5.73	8%	5.65	13%	5.73
Statistical Test of Means									
2-3 times a week or less	275	59%	5.38	51%	5.34	57%	5.49	50%	5.49
4-5 times a week or more	134	29%	5.60	43%	5.55	34%	5.66	43%	5.68
Statistical Difference			ND		***		***		***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	102	25%	5.47	17%	5.54	25%	5.55	31%	5.59
Fraternity/sorority	7	2%	5.54	4%	5.21	1%	5.04	2%	5.32
On-campus apartment	13	3%	5.62	7%	5.53	8%	5.74	7%	5.66
Off-campus apartment	185	45%	5.42	45%	5.48	36%	5.56	35%	5.57
Living at home	56	14%	5.39	16%	5.31	22%	5.51	19%	5.58
Other	46	11%	5.59	11%	5.34	8%	5.50	7%	5.49
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	109	23%	5.47	20%	5.48	24%	5.53	30%	5.58
All other residences	300	65%	5.45	74%	5.43	68%	5.56	62%	5.57
Statistical Difference			ND		ND		ND		ND

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Never participate	161	39%	5.27	28%	5.17	33%	5.34	26%	5.32
Participate 1-2 times per semester or less	166	41%	5.46	42%	5.49	40%	5.61	40%	5.60
Participate 1-3 times per month	51	12%	5.78	18%	5.66	18%	5.71	22%	5.76
Participate once per week	16	4%	5.84	5%	5.59	5%	5.83	6%	5.78
Participate 2-4 times per week	9	2%	5.62	5%	5.39	3%	5.57	4%	5.67
Participate daily	5	1%	6.16	1%	5.89	1%	5.80	1%	5.66
Participate more than once a day	1	0%	NR	1%	5.96	0%	5.40	0%	5.40
Statistical Test of Means									
1-2 times per semester or less	327	70%	5.37	66%	5.36	66%	5.49	62%	5.49
1-3 times per month or more Statistical Difference	82	18%	5.79 **	28%	5.61 ***	25%	5.71 ***	31%	5.74 ***

Involvement in a Union Student		Your Data		Select 6		Carnegie Class		All Institutions	
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	304	74%	5.40	75%	5.38	77%	5.54	73%	5.56
Yes- an officer in at least one	37	9%	5.69	12%	5.56	10%	5.54	12%	5.60
Yes- only as a member	68	17%	5.54	13%	5.62	14%	5.63	15%	5.63
Statistical Test of Means									
No - not involved in a student organization	304	66%	5.40	71%	5.38	70%	5.54	68%	5.56
Yes - either as an officer or as a member	105	23%	5.60	24%	5.59	21%	5.59	25%	5.62
Statistical Difference			ND		***		ND		***

Greek Social Fraternity or Sorority		Your Data			Select 6		Carnegie Class		tutions
Member	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	356	87%	5.45	81%	5.46	87%	5.52	86%	5.57
Yes	53	13%	5.47	19%	5.36	13%	5.51	14%	5.56
Statistical Test of Means									
No - not a member Yes - a member	356 53	77% 11%	5.45 5.47	77% 18%	5.46 5.36	79% 12%	5.52 5.51	80% 13%	5.57 5.56
Statistical Difference			ND		ND		ND		ND

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
0-5 hours	54	13%	5.46	13%	5.34	13%	5.48	11%	5.47
6-10 hours	116	29%	5.59	26%	5.41	27%	5.56	24%	5.58
11-15 hours	87	22%	5.65	19%	5.61	22%	5.62	21%	5.64
16-20 hours	67	17%	5.23	17%	5.45	19%	5.60	20%	5.61
21-25 hours	41	10%	5.31	11%	5.40	10%	5.56	12%	5.56
26-30 hours	20	5%	5.15	6%	5.35	5%	5.56	6%	5.57
More than 30 hours	17	4%	5.16	8%	5.35	4%	5.18	6%	5.41
Statistical Test of Means									
10 or fewer hours per week	170	37%	5.55	37%	5.38	36%	5.53	33%	5.55
11 or more hours per week Statistical Difference	232	51%	5.39 ND	57%	5.47 ND	56%	5.57 ND	60%	5.59 **

Average number of hours worked		Your Data		Sele	ct 6	Carnegie Class		All Institutions	
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	101	25%	5.47	23%	5.45	23%	5.56	23%	5.57
1-10 hours	45	11%	5.45	14%	5.30	16%	5.54	19%	5.55
11-20 hours	98	24%	5.60	28%	5.49	27%	5.61	28%	5.63
21-30 hours	90	22%	5.36	17%	5.43	17%	5.56	16%	5.60
31-40 hours	45	11%	5.45	10%	5.45	10%	5.52	8%	5.55
More than 40 hours	26	6%	5.26	9%	5.45	7%	5.36	6%	5.43
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegie Class		All Institutions	
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	114	28%	5.45	19%	5.24	17%	5.47	14%	5.49
12-15 semester/8-10 quarter hours	249	61%	5.44	62%	5.48	56%	5.59	55%	5.61
16-18 semester/11-12 quarter hours	40	10%	5.57	15%	5.51	23%	5.56	27%	5.57
More than 18 semester/12 quarter hours	4	1%	4.97	4%	5.42	4%	5.38	4%	5.43
Statistical Test of Means									

Texas State University - San Marcos CSAR Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 3. College Union is Student Oriented (Not a predictor)

Age:		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.91	1%	5.67	1%	5.36
18 years old	24	6%	6.00	6%	5.65	9%	5.66	9%	5.65
19 years old	61	15%	5.47	13%	5.40	17%	5.66	18%	5.66
20 years old	52	13%	5.45	15%	5.54	15%	5.63	17%	5.60
21 years old	44	11%	5.38	17%	5.51	15%	5.54	16%	5.58
22 years old	49	12%	5.42	13%	5.51	10%	5.58	11%	5.60
23 to 25 years old	77	19%	5.45	18%	5.48	13%	5.39	12%	5.48
26 to 30 years old	39	10%	5.41	9%	5.15	8%	5.37	7%	5.41
31 to 35 years old	24	6%	5.28	3%	5.18	4%	5.36	3%	5.43
36 to 40 years old	9	2%	4.98	2%	4.98	2%	5.41	2%	5.39
Over 40 years old	28	7%	5.46	4%	5.40	6%	5.56	4%	5.58
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	143	35%	5.46	34%	5.43	34%	5.53	35%	5.55
Employed full-time, off campus	55	13%	5.27	9%	5.36	10%	5.39	8%	5.44
Employed full-time, on campus	14	3%	5.75	7%	5.38	5%	5.46	5%	5.47
Employed part-time, off campus	131	32%	5.50	25%	5.39	30%	5.65	27%	5.62
Employed part-time, on campus	65	16%	5.46	24%	5.53	21%	5.54	25%	5.63
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 3: College Union is Student Oriented

This factor is not a predictor of Ove Program Effectiveness	rall		2009's			2008's			atistical						Previo	ous \	rears'	Data		
			Data			Data			mparison		200	7's Data	a	200	6's Dat	a	200)5's Data	200	4's Data
Data is sorted from the highest positive differen lowest negative difference between the means and 2008		Ν	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Leve	el	Mean	Differe	nce	Mean	Differe	ence	Mean	Difference	Mean	Difference
Factor 3: College Union is Student Orie	nted	409	5.45	1.08	478	5.62	1.13	-0.17	* 🔻	7	5.55	-0.10	\downarrow	5.66	-0.21	↓	NA		5.43	0.02
Q28. To what extent do you agree or disagree following statements. The College Union: Is a student-oriented		405	5.76	1.24	473	5.77	1.30	-0.01	ND		5.80	-0.04		5.89	-0.13	Ţ	NA		5.72	0.04
Q27. To what extent do you agree or disagree following statements. The College Union: Is a source of inform learning about campus events		405	5.46	1.27	471	5.52	1.33	-0.06	ND		5.56	-0.10	Ţ	5.61	-0.15	Ţ	NA		5.42	0.04
Q31. To what extent do you agree or disagree following statements. The College Union: Is a central meeting students		402	5.48	1.38	465	5.71	1.31	-0.23	** 🔻	,	5.54	-0.06		5.67	-0.19	Ţ	NA		5.56	-0.08
Q30. To what extent do you agree or disagree following statements. The College Union: Is a place to get invo campus life		399	5.30	1.33	469	5.54	1.33	-0.24	** 🔻	,	5.44	-0.14	Ļ	5.53	-0.23	Ţ	NA		5.25	0.05
Q29. To what extent do you agree or disagree following statements. The College Union: Is open convenient h		401	5.22	1.58	472	5.53	1.48	-0.31	** 🔻		5.43	-0.21	Ţ	5.63	-0.41	Ţ	NA		5.23	-0.01

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008.

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new

CSAR



Introduction to Factor 4

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 4: College Union is a Source of Entertainment

This factor is your Top Predictor of Overall Program Effectiveness		Your Your Select 6 Data Data There are 6 institutions in this comparison group.							Comparis	on to Sel	ect 6					
Data is sorted from highest question mean to lowest question mean	Ν	Mean	Std Dev	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range c	of Means	Wt Mean	Std Dev	Difference in Means	Stat Level	Rank Among 7
			Dev							Min	Max	IVICALI	Dev	in means	Level	Among 7
Factor 4: College Union is a Source of Entertainment	406	5.24	1.17	5.50	5.47	4.82	5.07	5.20	5.20	4.82	5.50	5.24	1.19	0.00	ND	3
 Q35. To what extent do you agree or disagree with the following statements. The College Union: Provides a variety of services 	403	5.74	1.21	6.03	6.01	5.52	5.40	5.44	5.50	5.40	6.03	5.63	1.28	0.11	ND	3
Q32. To what extent do you agree or disagree with the following statements. The College Union: Is a source for a wide variety of entertainment	397	5.23	1.39	5.45	5.52	4.84	5.01	5.18	5.19	4.84	5.52	5.23	1.40	0.00	ND	3
 Q33. To what extent do you agree or disagree with the following statements. The College Union: Is a source for reasonably priced entertainment 	391	5.05	1.42	5.32	5.37	4.64	5.05	5.12	4.97	4.64	5.37	5.11	1.44	-0.06	ND	4
Q34. To what extent do you agree or disagree with the following statements.The College Union: Is a source for events I find interesting	396	4.89	1.42	5.18	4.98	4.18	4.75	5.08	5.17	4.18	5.18	4.98	1.44	-0.09	ND	5

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 4: College Union is a Source of Entertainment

This factor is your Top Predictor of Overall Program Effectiveness		Your Data			•			i d Compa i his Carnegi							d Compar		
Data is sorted from highest question mean to lowest question	N	Mean	Std Dev	Wt Mean	Std Dev	Range o Min	of Means Max	Difference in Means		nk	Wt Mean	Std Dev	Range o Min	of Means Max	Difference in Means		Rank
Factor 4: College Union is a Source of Entertainment	406	5.24	1.17	5.41	1.22	4.70	5.73	-0.17 🔻	** 2	24	5.35	1.22	4.04	5.90	-0.11	ND	67
 Q35. To what extent do you agree or disagree with the following statements. The College Union: Provides a variety of services 	403	5.74	1.21	5.73	1.26	5.00	6.06	0.01	ND ´	4	5.70	1.26	4.50	6.06	0.04	ND	43
Q32. To what extent do you agree or disagree with the following statements. The College Union: Is a source for a wide variety of entertainment	397	5.23	1.39	5.36	1.40	4.70	5.74	-0.13	ND 2	22	5.26	1.44	3.75	5.89	-0.03	ND	61
Q33. To what extent do you agree or disagree with the following statements. The College Union: Is a source for reasonably priced entertainment	391	5.05	1.42	5.36	1.46	4.45	5.78	-0.31 ▼	*** 2	28	5.31	1.47	3.81	6.02	-0.26 ▼	***	78
 Q34. To what extent do you agree or disagree with the following statements. The College Union: Is a source for events I find interesting 	396	4.89	1.42	5.16	1.44	4.51	5.47	-0.27 ▼	*** 2	26	5.11	1.45	3.89	5.75	-0.22 ▼	**	76

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups

for Factor 4: College Union is a Source of Entertainment

Q32. To what extent statements.	Your Data		D	ata from Y	our Selec	ct 6 Institu	itions		Carnegie	All	
	s a source for a wide variety of		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree (1) Strongly disagree 	20% 30% 21% 19% 7% 3% 1%	21% 37% 18% 15% 6% 2% 1%	20% 38% 23% 14% 3% 2% 0%	12% 28% 18% 27% 9% 5% 2%	16% 29% 22% 17% 9% 4% 3%	17% 29% 24% 18% 7% 2% 2%	24% 24% 22% 18% 5% 5% 2%	19% 31% 22% 18% 6% 3% 2%	22% 32% 20% 16% 6% 2% 2%	21% 31% 21% 16% 7% 3% 2%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	50% 46% 4%	58% 39% 2%	58% 40% 2%	40% 53% 7%	45% 48% 7%	47% 49% 4%	48% 45% 7%	50% 46% 5%	55% 41% 4%	52% 43% 5%
Mean Standard Deviation % Responding		5.23 1.39 48%	5.45 1.29 75%	5.52 1.15 74%	4.84 1.46 73%	5.01 1.52 52%	5.18 1.38 92%	5.19 1.53 97%	5.23 1.40 78%	5.36 1.40 74%	5.26 1.44 77%
% Responding Q33. To what extent do you agree or disagree with the following											
	do you agree or disagree with the following	Your Data		D	ata from Y	our Selec	ct 6 Institu	itions		Carnegie	All
statements. The College Union:	do you agree or disagree with the following s a source for reasonably priced	Your Data	Sel 1	D Sel 2	ata from Y Sel 3	Your Selec	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
statements.		Your Data 16% 29% 16% 28% 7% 3% 2%	Sel 1 18% 37% 19% 17% 6% 3% 1%				1				
statements. The College Union: entertainment	 s a source for reasonably priced (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree 	16% 29% 16% 28% 7% 3%	18% 37% 19% 17% 6% 3%	Sel 2 21% 35% 20% 14% 5% 4%	Sel 3 6% 28% 15% 34% 9% 5%	Sel 4 14% 31% 21% 21% 7% 2%	Sel 5 16% 29% 22% 21% 6% 3%	Sel 6 21% 21% 20% 8% 4%	Mean 17% 30% 20% 20% 7% 3%	Class 24% 32% 17% 17% 5% 3%	Institutions 23% 31% 17% 18% 5% 3%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 4: College Union is a Source of Entertainment

Q34. To what extent do you agree or disagree with the following statements.		Your Data		D	ata from \	our Selec	ct 6 Institu	itions		Carnegie	All
	s a source for events I find interesting	Tour Duta	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree (1) Strongly disagree 	13% 26% 21% 25% 9% 4% 2%	16% 33% 20% 21% 7% 3% 1%	12% 30% 24% 21% 8% 4% 1%	3% 19% 16% 34% 14% 8% 5%	12% 27% 17% 25% 11% 5% 4%	15% 28% 25% 21% 6% 3% 2%	22% 25% 22% 18% 6% 4% 2%	14% 28% 22% 22% 8% 4% 2%	18% 30% 20% 6% 3% 2%	17% 29% 21% 20% 7% 4% 2%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	39% 55% 6%	49% 48% 3%	41% 54% 5%	22% 65% 13%	39% 53% 8%	43% 52% 5%	47% 46% 7%	42% 52% 6%	48% 47% 5%	46% 48% 6%
Mean Standard Deviation % Responding		4.89 1.42 48%	5.18 1.33 74%	4.98 1.36 74%	4.18 1.46 71%	4.75 1.54 51%	5.08 1.37 91%	5.17 1.52 98%	4.98 1.44 77%	5.16 1.44 74%	5.11 1.45 77%
Q35. To what extent do you agree or disagree with the following											
	do you agree or disagree with the following	Your Data		D	ata from \	our Selec	ct 6 Institu	itions		Carnegie	All
statements.	do you agree or disagree with the following Provides a variety of services	Your Data	Sel 1	D Sel 2	ata from N	Your Select	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
statements.		Your Data 29% 40% 13% 12% 3% 1% 1%	Sel 1 35% 43% 12% 9% 0% 0% 0%								
statements. The College Union:	Provides a variety of services (7) Strongly agree (6) Agree (5) Slightly agree (4) Neutral (3) Slightly disagree (2) Disagree	29% 40% 13% 12% 3% 1%	35% 43% 12% 9% 0% 0%	Sel 2 35% 41% 16% 8% 1% 0%	Sel 3 22% 39% 19% 14% 4% 0%	Sel 4 19% 40% 20% 10% 6% 3%	Sel 5 23% 33% 21% 16% 4% 3%	Sel 6 29% 30% 19% 13% 4% 2%	Mean 27% 36% 18% 12% 3% 2%	Class 30% 38% 15% 12% 2% 1%	Institutions 29% 38% 16% 11% 3% 1%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	62	15%	5.65	13%	5.41	20%	5.57	20%	5.52
Sophomore	76	19%	5.45	16%	5.25	19%	5.49	20%	5.45
Junior	82	20%	5.21	22%	5.23	24%	5.30	23%	5.31
Senior	112	28%	4.98	29%	5.26	24%	5.20	25%	5.29
Graduate student	71	18%	5.11	18%	5.10	12%	5.13	11%	5.23
Non-degree student	0	0%	NR	2%	5.13	1%	5.10	1%	5.22
Statistical Test of Means									
Freshmen and Sophomores	138	30%	5.54	27%	5.32	36%	5.53	37%	5.48
All Others	265	58%	5.09	67%	5.21	56%	5.22	56%	5.29
Statistical Difference			***		*		***		***

	Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
348	86%	5.28	89%	5.26	90%	5.35	92%	5.38
56	14%	5.04	11%	5.12	10%	5.27	8%	5.25
348	75%	5.28	84%	5.26	82%	5.35	86%	5.38
56	12%	5.04 ND	10%	5.12 *	9%	5.27 ND	7%	5.25 ***
	348 56 348	# Resp % Resp 348 86% 56 14% 348 75%	# Resp % Resp Mean 348 86% 5.28 56 14% 5.04 348 75% 5.28	# Resp % Resp Mean % Resp 348 86% 5.28 89% 56 14% 5.04 11% 348 75% 5.28 84% 56 12% 5.04 10%	# Resp % Resp Mean % Resp Mean 348 86% 5.28 89% 5.26 56 14% 5.04 11% 5.12 348 75% 5.28 84% 5.26 56 12% 5.04 10% 5.12	# Resp % Resp Mean % Resp Mean % Resp 348 86% 5.28 89% 5.26 90% 56 14% 5.04 11% 5.12 10% 348 75% 5.28 84% 5.26 82% 348 75% 5.28 84% 5.26 82% 56 12% 5.04 10% 5.12 9%	# Resp % Resp Mean % Resp Mean % Resp Mean % Resp Mean 348 86% 5.28 89% 5.26 90% 5.35 56 14% 5.04 11% 5.12 10% 5.27 348 75% 5.28 84% 5.26 82% 5.35 348 75% 5.28 84% 5.26 82% 5.35 56 12% 5.04 10% 5.12 9% 5.27	# Resp % Resp Mean % Resp <

Gender		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	115	28%	5.18	46%	5.15	33%	5.17	38%	5.23
Female	289	72%	5.27	53%	5.34	66%	5.42	61%	5.45
Transgender	0	0%	NR	1%	4.53	0%	5.16	0%	4.67
Other	0	0%	NR	0%	3.75	0%	4.71	0%	4.81
Statistical Test of Means									
Male	115	25%	5.18	44%	5.15	30%	5.17	36%	5.23
Female	289	63%	5.27	51%	5.34	61%	5.42	57%	5.45
Statistical Difference			ND		***		***		***

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	17	4%	5.07	4%	4.80	4%	5.27	3%	5.22
African American	11	3%	5.48	13%	5.32	7%	5.33	7%	5.39
Native American	4	1%	4.75	1%	4.92	1%	4.79	1%	4.97
Asian American	9	2%	5.21	9%	5.25	4%	5.22	5%	5.25
Hispanic American	92	23%	5.50	11%	5.27	8%	5.36	6%	5.34
White American	261	64%	5.18	56%	5.27	70%	5.36	70%	5.39
Non-U.S. citizen or Permanent resident	3	1%	5.33	4%	5.09	3%	5.42	4%	5.29
Other	9	2%	4.75	3%	5.06	4%	5.11	3%	5.24
Statistical Test of Means									
White American All Others Statistical Difference	261 145	56% 31%	5.18 5.36 ND	53% 41%	5.27 5.20 ND	64% 27%	5.36 5.29 *	65% 28%	5.39 5.30 ***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	27	7%	4.84	3%	5.00	5%	4.96	4%	4.98
Once a month or less	34	8%	4.95	5%	4.77	6%	5.08	5%	5.11
2-3 times a month	59	15%	5.14	9%	5.15	12%	5.18	11%	5.29
Once a week	37	9%	5.13	11%	5.13	12%	5.32	10%	5.30
2-3 times a week	116	29%	5.26	25%	5.20	27%	5.36	24%	5.35
4-5 times a week	75	18%	5.44	20%	5.25	19%	5.45	19%	5.41
6-7 times a week	27	7%	5.54	10%	5.43	7%	5.57	9%	5.48
8-9 times a week	12	3%	5.25	5%	5.34	4%	5.40	6%	5.44
More than 9 times a week	19	5%	5.63	11%	5.56	8%	5.46	13%	5.53
Statistical Test of Means									
2-3 times a week or less	273	59%	5.13	51%	5.12	57%	5.26	50%	5.28
4-5 times a week or more Statistical Difference	133	29%	5.47 **	43%	5.37 ***	34%	5.47 ***	43%	5.46 ***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	102	25%	5.47	17%	5.41	25%	5.47	31%	5.47
Fraternity/sorority	7	2%	4.32	4%	5.12	1%	4.71	2%	5.15
On-campus apartment	12	3%	5.65	7%	5.36	8%	5.53	7%	5.42
Off-campus apartment	184	45%	5.18	45%	5.27	36%	5.34	35%	5.34
Living at home	56	14%	5.12	16%	5.08	22%	5.22	19%	5.29
Other	45	11%	5.17	11%	5.08	8%	5.18	7%	5.20
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	109	23%	5.40	20%	5.35	24%	5.43	30%	5.45
All other residences	297	64%	5.19	74%	5.21	68%	5.31	62%	5.32
Statistical Difference			ND		*		***		***

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean						
Never participate	161	40%	5.01	29%	4.83	32%	5.06	26%	5.00
Participate 1-2 times per semester or less	164	40%	5.25	42%	5.31	40%	5.36	41%	5.36
Participate 1-3 times per month	50	12%	5.77	18%	5.59	18%	5.63	22%	5.66
Participate once per week	16	4%	5.59	5%	5.54	5%	5.72	6%	5.68
Participate 2-4 times per week	9	2%	5.28	5%	5.22	3%	5.55	4%	5.59
Participate daily	5	1%	6.25	1%	5.75	1%	5.55	1%	5.55
Participate more than once a day	1	0%	NR	1%	5.56	0%	5.35	0%	5.20
Statistical Test of Means									
1-2 times per semester or less 1-3 times per month or more	325 81	70% 17%	5.13 5.70	66% 28%	5.12 5.52	66% 25%	5.22 5.63	62% 31%	5.22 5.65
Statistical Difference			***		***		***		***

Involvement in a Union Student		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	302	74%	5.19	75%	5.18	77%	5.32	73%	5.34
Yes- an officer in at least one	36	9%	5.42	12%	5.40	10%	5.33	12%	5.40
Yes- only as a member	68	17%	5.38	13%	5.44	14%	5.44	15%	5.43
Statistical Test of Means									
No - not involved in a student organization	302	65%	5.19	71%	5.18	70%	5.32	68%	5.34
Yes - either as an officer or as a member	104	22%	5.39	23%	5.42	21%	5.40	25%	5.42
Statistical Difference			ND		***		*		***

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Member	# Resp	% Resp	Mean						
No	353	87%	5.24	81%	5.24	87%	5.32	86%	5.36
Yes	53	13%	5.25	19%	5.24	13%	5.33	14%	5.36
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	353 53	76% 11%	5.24 5.25 ND	77% 18%	5.24 5.24 ND	79% 12%	5.32 5.33 ND	80% 13%	5.36 5.36 ND

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
0-5 hours	52	13%	5.02	13%	5.07	13%	5.20	11%	5.23
6-10 hours	115	29%	5.35	26%	5.27	27%	5.36	24%	5.37
11-15 hours	87	22%	5.51	19%	5.39	22%	5.43	21%	5.44
16-20 hours	67	17%	5.23	17%	5.28	19%	5.39	20%	5.40
21-25 hours	41	10%	4.95	11%	5.11	10%	5.33	12%	5.34
26-30 hours	20	5%	5.02	6%	5.16	5%	5.36	6%	5.38
More than 30 hours	17	4%	4.84	8%	5.21	4%	5.00	6%	5.24
Statistical Test of Means									
10 or fewer hours per week	167	37%	5.25	37%	5.20	36%	5.30	33%	5.33
11 or more hours per week Statistical Difference	232	51%	5.24 ND	57%	5.26 ND	55%	5.37 ND	60%	5.38 ***

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	101	25%	5.37	23%	5.24	23%	5.38	23%	5.37
1-10 hours	45	11%	5.35	14%	5.17	16%	5.37	19%	5.33
11-20 hours	97	24%	5.30	28%	5.25	27%	5.38	28%	5.41
21-30 hours	89	22%	5.08	17%	5.31	17%	5.32	16%	5.39
31-40 hours	45	11%	5.16	10%	5.13	10%	5.29	8%	5.33
More than 40 hours	25	6%	5.17	9%	5.32	7%	5.14	6%	5.23
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	112	28%	5.13	19%	5.13	16%	5.24	14%	5.30
12-15 semester/8-10 quarter hours	248	61%	5.22	62%	5.25	56%	5.38	55%	5.39
16-18 semester/11-12 quarter hours	40	10%	5.71	15%	5.35	23%	5.35	27%	5.36
More than 18 semester/12 quarter hours	4	1%	5.31	4%	5.11	4%	5.22	4%	5.18
Statistical Test of Means									

Age:	Your Data				ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	4.04	1%	5.63	1%	5.24
18 years old	24	6%	5.76	6%	5.46	9%	5.52	9%	5.51
19 years old	61	15%	5.59	13%	5.21	17%	5.55	18%	5.51
20 years old	52	13%	5.27	15%	5.37	15%	5.44	17%	5.40
21 years old	42	10%	5.26	17%	5.29	14%	5.30	16%	5.33
22 years old	48	12%	5.11	13%	5.30	10%	5.32	11%	5.35
23 to 25 years old	77	19%	5.19	18%	5.27	13%	5.17	12%	5.26
26 to 30 years old	39	10%	4.93	9%	5.05	8%	5.06	7%	5.17
31 to 35 years old	24	6%	5.15	3%	4.92	4%	5.13	3%	5.20
36 to 40 years old	9	2%	4.47	2%	4.83	2%	5.16	2%	5.15
Over 40 years old	28	7%	5.11	4%	5.00	6%	5.22	4%	5.22
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	143	35%	5.28	34%	5.23	34%	5.33	35%	5.34
Employed full-time, off campus	54	13%	5.00	9%	5.18	10%	5.17	8%	5.22
Employed full-time, on campus	14	3%	5.52	7%	5.14	5%	5.19	5%	5.31
Employed part-time, off campus	131	32%	5.27	25%	5.24	30%	5.41	27%	5.38
Employed part-time, on campus	63	16%	5.23	24%	5.32	21%	5.35	25%	5.43
Statistical Test of Means									

NOTE: There are 33 institutions in this Carnegie Class. There are 103 participating institutions. Means of these two groups are weighted and do include Texas State University - San Marcos's data.

CSAR

Longitudinal: Five-Year Comparison for Factor 4: College Union is a Source of Entertainment

This factor is your Top Predictor of Overall Program Effectiveness	// 2009's Data				2008's		-	tatistical					Previo	us Y	'ears' l	Data		
		Data			Data			mparison		2007's Da	ta	200	6's Data	1	200)5's Data	200	4's Data
Data is sorted from the highest positive difference to the lowest negative difference between the means for 2009 and 2008	N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Leve	el	Mean Differ	ence	Mean	Differer	nce	Mean	Difference	Mean	Difference
Factor 4: College Union is a Source of Entertainment	406	5.24	1.17	475	5.44	1.14	-0.20	* 🔻	7	5.38 -0.14	\downarrow	5.49	-0.25	\downarrow	NA		5.26	-0.02
 Q35. To what extent do you agree or disagree with the following statements. The College Union: Provides a variety of services 	403	5.74	1.21	474	5.79	1.23	-0.05	ND		5.85 -0.11	Ţ	5.85	-0.11	↓	NA		5.64	0.10 ↑
Q32. To what extent do you agree or disagree with the following statements. The College Union: Is a source for a wide variety of entertainment	397	5.23	1.40	464	5.42	1.32	-0.19	* ▼	,	5.34 -0.11	Ţ	5.50	-0.27	↓	NA		5.28	-0.05
 Q33. To what extent do you agree or disagree with the following statements. The College Union: Is a source for reasonably priced entertainment 	391	5.05	1.42	464	5.34	1.40	-0.29	** 🔻	,	5.13 -0.08		5.25	-0.20	↓	NA		5.02	0.03
Q34. To what extent do you agree or disagree with the following statements. The College Union: Is a source for events I find interesting	396	4.89	1.42	469	5.23	1.38	-0.34	*** 🛡		5.15 -0.26	Ţ	5.34	-0.45	↓	NA		5.08	-0.19 ↓

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new

CSAR



Introduction to Factor 5

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 5: College Union Enhances Life and Leadership

This factor is your 2nd Predictor of Overall Program Effectiveness			Your Data				There				6 Data s compar	ison grou	ıp.		Com	pariso	n to Sel	ect 6
Data is sorted from highest question mean to lowest quest	ion mean.	Ν	Mean		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range	of Means		Std	Differen		Stat	Rank
				Dev							Min	Max	Mean	Dev	in Mea	ins	Level	Among 7
Factor 5: College Union Enhances Life and Lead	ership	342	4.18	1.42	4.31	3.97	3.39	3.92	4.71	4.80	3.39	4.80	4.37	1.39	-0.19	▼	*	4
Q38. To what extent do College Union activities: Enhance interact socially	e ability to	331	4.47	1.61	4.66	4.42	3.76	4.34	4.94	5.14	3.76	5.14	4.70	1.56	-0.23	▼	**	4
Q39. To what extent do College Union activities: Expose new and different ideas	you to	335	4.29	1.57	4.43	4.12	3.42	4.13	4.86	4.98	3.42	4.98	4.52	1.58	-0.23	▼	*	4
Q37. To what extent do College Union activities: Expand understanding of your role as a citizen of the college community	e	327	4.19	1.61	4.19	3.76	3.11	3.86	4.58	4.74	3.11	4.74	4.25	1.60	-0.06		ND	3
Q41. To what extent do College Union activities: Provide opportunities for you to assume a leadership role		318	4.14	1.69	4.13	3.93	3.08	3.68	4.53	4.80	3.08	4.80	4.23	1.72	-0.09		ND	3
Q42. To what extent do College Union activities: Enhance appreciation of the arts	e your	331	4.14	1.71	4.46	4.21	3.55	3.85	5.07	4.70	3.55	5.07	4.54	1.65	-0.40	▼	***	5
Q43. To what extent do College Union activities: Enhance appreciation of the value of volunteerism	e your	327	4.13	1.72	4.21	3.90	3.01	3.97	4.69	4.70	3.01	4.70	4.29	1.70	-0.16		ND	4
Q36. To what extent do College Union activities: Expand understanding of others whose backgrounds differ t	rom yours	321	4.00	1.61	4.19	3.83	3.25	3.91	4.50	4.60	3.25	4.60	4.22	1.63	-0.22	▼	*	4
Q40. To what extent do College Union activities: Provide training	leadership	316	3.96	1.71	3.97	3.49	3.11	3.59	4.41	4.76	3.11	4.76	4.09	1.72	-0.13		ND	4

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 5: College Union Enhances Life and Leadership

This factor is your 2nd Predictor of Overall Program Effectiveness		Your Data			-			d Compa i his Carnegi			All Institutions Data and Comparisons There are 103 total participating institutions							
Data is sorted from highest question mean to lowest question	N	Mean	Std Dev	Wt Mean	Std Dev	Range o Min	f Means Max	Difference in Means		Rank	Wt Mean	Std Dev	Range o Min	of Means Max	Difference in Means		Rank I	
Factor 5: College Union Enhances Life and Leadership	342	4.18	1.42	4.29	1.45	3.85	5.03	-0.11	ND	23	4.22	1.44	3.15	5.03	-0.04	ND	59	
Q38. To what extent do College Union activities: Enhance ability to interact socially	331	4.47	1.61	4.74	1.58	4.45	5.27	-0.27 🔻	**	31	4.68	1.58	3.76	5.37	-0.21 🔻	*	82	
Q39. To what extent do College Union activities: Expose you to new and different ideas	335	4.29	1.57	4.46	1.62	3.93	5.25	-0.17	ND	28	4.40	1.62	3.14	5.25	-0.11	ND	69	
Q37. To what extent do College Union activities: Expand understanding of your role as a citizen of the college community	327	4.19	1.61	4.14	1.65	3.73	4.97	0.05	ND	13	4.08	1.64	2.98	4.97	0.11	ND	34	
Q41. To what extent do College Union activities: Provide opportunities for you to assume a leadership role	318	4.14	1.69	4.18	1.76	3.58	4.97	-0.04	ND	17	4.10	1.76	3.03	5.04	0.04	ND	49	
Q42. To what extent do College Union activities: Enhance your appreciation of the arts	331	4.14	1.71	4.27	1.71	3.66	5.00	-0.13	ND	25	4.26	1.71	2.79	5.07	-0.12	ND	65	
Q43. To what extent do College Union activities: Enhance your appreciation of the value of volunteerism	327	4.13	1.72	4.23	1.75	3.67	4.92	-0.10	ND	22	4.16	1.75	3.01	5.07	-0.03	ND	56	
Q36. To what extent do College Union activities: Expand understanding of others whose backgrounds differ from yours	321	4.00	1.61	4.12	1.66	3.65	5.01	-0.12	ND	22	4.06	1.66	2.81	5.01	-0.06	ND	63	
Q40. To what extent do College Union activities: Provide leadership training	316	3.96	1.71	4.08	1.76	3.48	5.01	-0.12	ND	21	3.96	1.76	2.82	5.01	0.00	ND	57	

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Frequency Distribution of Questions: All Comparative Groups for Factor 5: College Union Enhances Life and Leadership

Q36. To what extent do College Union activities: Expand understanding of others whose backgrounds differ from yours		Your Data	ta Data from Your Select 6 Institutions							Carnegie	
understanding of ot	iers whose backgrounds differ from yours		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all 	6% 13% 15% 37% 11% 7% 11%	6% 16% 22% 28% 12% 8% 8%	6% 12% 15% 30% 13% 13% 11%	3% 8% 12% 23% 18% 15% 21%	6% 12% 17% 30% 14% 9% 12%	7% 19% 26% 27% 10% 3% 7%	14% 15% 24% 29% 9% 5% 5%	7% 15% 22% 28% 12% 7% 9%	8% 13% 17% 33% 10% 7% 11%	7% 13% 18% 32% 11% 8% 11%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	19% 63% 18%	22% 62% 16%	17% 58% 24%	11% 53% 36%	18% 61% 21%	27% 64% 10%	28% 62% 10%	23% 61% 16%	21% 61% 18%	20% 61% 19%
Mean Standard Deviation % Responding		4.00 1.61 39%	4.19 1.59 67%	3.83 1.67 65%	3.25 1.67 54%	3.91 1.66 46%	4.50 1.50 88%	4.60 1.56 97%	4.22 1.63 71%	4.12 1.66 66%	4.06 1.66 69%
	do College Union activities: Expand	Your Data		Da	ata from Y	our Selec	ct 6 Institu	itions		Carnegie	All
	do College Union activities: Expand ur role as a citizen of the college	Your Data	Sel 1	Da Sel 2	ata from Y	Your Select	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
understanding of yo	• •	Your Data 7% 14% 19% 33% 9% 8% 9%	Sel 1 5% 17% 21% 28% 14% 7% 8%								
understanding of yo community	(7) Extremely (6) (5) (4) Moderately (3) (2)	7% 14% 19% 33% 9% 8%	5% 17% 21% 28% 14% 7%	Sel 2 5% 10% 18% 28% 14% 13%	Sel 3 3% 7% 10% 22% 18% 19%	Sel 4 6% 10% 20% 26% 17% 10%	Sel 5 6% 21% 30% 26% 10% 4%	Sel 6 14% 19% 23% 28% 9% 5%	Mean 7% 16% 23% 26% 12% 8%	Class 8% 14% 19% 31% 12% 7%	7% 14% 19% 30% 12% 8%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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Frequency Distribution of Questions: All Comparative Groups for Factor 5: College Union Enhances Life and Leadership

Q38. To what extent do College Union activities: Enhance ability to interact socially		Your Data	Data from Your Select 6 Institutions							Carnegie	
to interact socially			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all 	11% 17% 23% 25% 12% 6% 6%	11% 22% 23% 25% 9% 6% 4%	10% 19% 22% 25% 9% 8% 7%	6% 10% 13% 31% 16% 8% 14%	9% 16% 25% 23% 11% 7% 8%	12% 24% 29% 24% 6% 3% 2%	21% 25% 24% 16% 9% 3% 2%	12% 21% 25% 23% 9% 5% 5%	14% 21% 21% 27% 8% 4% 5%	13% 21% 22% 26% 8% 5% 5%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	28% 60% 12%	33% 57% 10%	28% 56% 15%	16% 61% 23%	25% 59% 15%	36% 59% 5%	46% 49% 5%	33% 57% 10%	35% 56% 9%	34% 56% 10%
Mean Standard Deviation % Responding		4.47 1.61 40%	4.66 1.54 69%	4.42 1.66 66%	3.76 1.69 58%	4.34 1.65 48%	4.94 1.34 89%	5.14 1.49 97%	4.70 1.56 73%	4.74 1.58 68%	4.68 1.58 71%
			Data from Your Select 6 Institutions								
	do College Union activities: Expose you to	Your Data		Da	ata from \	our Selec	t 6 Institu	tions		Carnegie	۵
Q39. To what extent new and different ide		Your Data	Sel 1	Da Sel 2	Sel 3	Your Select	st 6 Institu Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
		Your Data 7% 16% 19% 33% 10% 7% 7%	Sel 1 7% 20% 24% 25% 12% 7% 6%			1					
new and different id	(7) Extremely (6) (5) (4) Moderately (3) (2)	7% 16% 19% 33% 10% 7%	7% 20% 24% 25% 12% 7%	Sel 2 7% 16% 20% 25% 11% 12%	Sel 3 4% 6% 11% 28% 22% 11%	Sel 4 8% 12% 23% 28% 11% 7%	Sel 5 10% 25% 25% 27% 6% 3%	Sel 6 18% 20% 27% 21% 8% 3%	Mean 10% 19% 24% 25% 10% 6%	Class 11% 17% 21% 29% 10% 6%	Institutions 10% 17% 21% 28% 11% 7%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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Frequency Distribution of Questions: All Comparative Groups for Factor 5: College Union Enhances Life and Leadership

Q40. To what extent do College Union activities: Provide leadership training		Your Data	ta Data from Your Select 6 Institutions							Carnegie	
leadership training			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all 	8% 14% 28% 16% 10% 11%	7% 14% 17% 25% 15% 11% 11%	7% 8% 11% 23% 18% 17% 15%	5% 6% 11% 17% 19% 16% 26%	7% 11% 14% 21% 18% 11% 19%	8% 17% 24% 28% 11% 7% 5%	16% 17% 23% 27% 9% 4% 4%	9% 14% 19% 25% 13% 10% 10%	10% 13% 17% 28% 12% 8% 12%	8% 13% 16% 26% 14% 10% 13%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	22% 58% 21%	21% 57% 22%	15% 53% 32%	11% 47% 42%	17% 52% 30%	25% 63% 12%	33% 58% 9%	22% 58% 20%	23% 57% 20%	21% 57% 22%
Mean Standard Deviation % Responding		3.96 1.71 38%	3.97 1.70 66%	3.49 1.74 62%	3.11 1.78 53%	3.59 1.82 46%	4.41 1.51 85%	4.76 1.56 94%	4.09 1.72 69%	4.08 1.76 65%	3.96 1.76 67%
% Responding Q41. To what extent do College Union activities: Provide			Data from Your Select 6 Institutions								
	-	Your Data		D	ata from \	our Selec	t 6 Institu	tions		Carnegie	۵
	do College Union activities: Provide u to assume a leadership role	Your Data	Sel 1	D Sel 2	ata from N Sel 3	Your Select	st 6 Institu Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
	-	Your Data 9% 15% 14% 29% 15% 9% 9% 9% 9%	Sel 1 6% 17% 19% 27% 12% 9% 10%			1					
opportunities for yo	(7) Extremely (6) (5) (4) Moderately (3) (2)	9% 15% 14% 29% 15% 9%	6% 17% 19% 27% 12% 9%	Sel 2 9% 13% 18% 19% 15% 14%	Sel 3 6% 5% 8% 22% 17% 15%	Sel 4 7% 9% 17% 23% 16% 10%	Sel 5 9% 21% 23% 27% 12% 4%	Sel 6 14% 22% 23% 24% 8% 5%	Mean 9% 17% 20% 24% 12% 8%	Class 11% 15% 17% 28% 11% 8%	9% 15% 17% 26% 12% 9%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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Frequency Distribution of Questions: All Comparative Groups for Factor 5: College Union Enhances Life and Leadership

Q42. To what extent	Your Data	ta Data from Your Select 6 Institutions							Carnegie		
appreciation of the a	ints		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all 	9% 13% 18% 28% 12% 8% 10%	9% 20% 21% 26% 13% 6% 6%	8% 18% 19% 24% 11% 10% 10%	4% 11% 15% 25% 14% 13% 18%	7% 11% 16% 28% 15% 10% 13%	16% 27% 25% 20% 7% 3% 2%	16% 17% 21% 26% 11% 5% 4%	12% 20% 21% 24% 11% 6% 7%	10% 15% 19% 28% 11% 7% 10%	10% 16% 19% 27% 11% 8% 10%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	23% 59% 18%	29% 60% 11%	27% 54% 20%	15% 54% 31%	18% 59% 23%	43% 53% 5%	33% 58% 9%	32% 56% 13%	26% 57% 17%	26% 57% 17%
Mean Standard Deviation % Responding		4.14 1.71 40%	4.46 1.56 68%	4.21 1.74 66%	3.55 1.74 56%	3.85 1.71 47%	5.07 1.40 88%	4.70 1.58 95%	4.54 1.65 72%	4.27 1.71 67%	4.26 1.71 70%
			Data from Your Select 6 Institutions								
	do College Union activities: Enhance your	Your Data		Da	ata from \	our Selec	t 6 Institu	itions		Carnegie	۵۱
	do College Union activities: Enhance your alue of volunteerism	Your Data	Sel 1	Da Sel 2	Sel 3	Your Select	st 6 Institu Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
	•	Your Data 8% 15% 18% 28% 11% 9% 11%	Sel 1 7% 17% 17% 30% 13% 7% 9%			1					
appreciation of the v	(7) Extremely (6) (5) (4) Moderately (3) (2)	8% 15% 18% 28% 11% 9%	7% 17% 17% 30% 13% 7%	Sel 2 6% 14% 18% 23% 14% 12%	Sel 3 3% 6% 10% 21% 16% 14%	Sel 4 7% 14% 17% 25% 15% 9%	Sel 5 12% 21% 24% 25% 9% 5%	Sel 6 15% 19% 22% 24% 7% 7% 7%	Mean 10% 17% 20% 25% 11% 8%	Class 11% 15% 18% 28% 10% 7%	10% 15% 18% 27% 11% 8%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 5. College Union Enhances Life and Leadership (2nd Predictor)

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	52	15%	4.62	14%	4.70	20%	4.61	20%	4.49
Sophomore	69	20%	4.11	16%	4.56	19%	4.48	20%	4.39
Junior	67	20%	4.40	23%	4.44	24%	4.29	23%	4.25
Senior	92	27%	4.11	29%	4.31	24%	4.14	26%	4.21
Graduate student	59	17%	3.71	17%	3.91	12%	4.02	10%	4.05
Non-degree student	0	0%	NR	2%	4.43	1%	4.04	1%	4.27
Statistical Test of Means									
Freshmen and Sophomores	121	26%	4.33	27%	4.62	33%	4.55	35%	4.44
All Others Statistical Difference	218	47%	4.09 ND	62%	4.26 ***	50%	4.17 ***	51%	4.20 ***

Enrollment Status		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	297	87%	4.22	89%	4.39	91%	4.33	92%	4.30
Part-time student	43	13%	3.91	11%	4.17	9%	4.24	8%	4.24
Statistical Test of Means									
Full-time student	297	64%	4.22	79%	4.39	75%	4.33	79%	4.30
Part-time student	43	9%	3.91	9%	4.17	8%	4.24	6%	4.24
Statistical Difference			ND		*		ND		ND

Gender		Your Data			ect 6	Carnegi	e Class	All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	89	26%	4.09	46%	4.29	33%	4.19	38%	4.19
Female	251	74%	4.20	54%	4.44	67%	4.38	61%	4.36
Transgender	0	0%	NR	1%	4.25	0%	5.09	0%	4.28
Other	0	0%	NR	0%	3.31	0%	3.71	0%	4.02
Statistical Test of Means									
Male	89	19%	4.09	40%	4.29	27%	4.19	33%	4.19
Female	251	55%	4.20	48%	4.44	55%	4.38	53%	4.36
Statistical Difference			ND		**		***		***

Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 5. College Union Enhances Life and Leadership (2nd Predictor)

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	13	4%	4.17	4%	4.22	3%	4.15	4%	4.23
African American	11	3%	4.55	13%	4.88	8%	4.58	8%	4.71
Native American	3	1%	4.12	1%	4.00	1%	3.86	1%	4.08
Asian American	8	2%	3.92	9%	4.35	4%	4.28	6%	4.40
Hispanic American	78	23%	4.43	11%	4.43	8%	4.46	6%	4.47
White American	220	64%	4.11	55%	4.26	70%	4.28	69%	4.22
Non-U.S. citizen or Permanent resident	3	1%	4.30	4%	4.20	3%	4.55	4%	4.47
Other	6	2%	3.25	3%	4.39	4%	4.28	3%	4.32
Statistical Test of Means									
White American All Others Statistical Difference	220 122	48% 26%	4.11 4.31 ND	49% 40%	4.26 4.50 ***	58% 25%	4.28 4.41 **	59% 26%	4.22 4.46 ***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean						
Once or twice a semester	20	6%	3.33	3%	4.20	5%	4.12	4%	4.13
Once a month or less	25	7%	4.07	5%	3.87	6%	4.00	5%	3.96
2-3 times a month	45	13%	4.00	9%	4.10	11%	4.16	10%	4.15
Once a week	29	8%	4.15	11%	4.01	12%	4.22	10%	4.13
2-3 times a week	105	31%	4.02	25%	4.24	27%	4.25	24%	4.22
4-5 times a week	65	19%	4.46	20%	4.42	19%	4.48	19%	4.39
6-7 times a week	24	7%	4.86	11%	4.68	7%	4.63	9%	4.47
8-9 times a week	10	3%	3.56	5%	4.69	4%	4.37	6%	4.36
More than 9 times a week	19	6%	5.05	11%	4.93	8%	4.53	13%	4.55
Statistical Test of Means									
2-3 times a week or less 4-5 times a week or more Statistical Difference	224 118	48% 25%	3.98 4.56 ***	47% 42%	4.13 4.63 ***	50% 32%	4.19 4.51 ***	45% 40%	4.16 4.45 ***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	89	26%	4.42	17%	4.51	25%	4.50	31%	4.38
Fraternity/sorority	6	2%	3.88	4%	4.37	1%	4.20	2%	4.38
On-campus apartment	11	3%	4.72	7%	4.39	8%	4.41	7%	4.34
Off-campus apartment	156	46%	4.13	45%	4.39	37%	4.30	35%	4.28
Living at home	44	13%	4.10	16%	4.24	21%	4.18	18%	4.22
Other	36	11%	3.79	10%	4.17	7%	4.06	6%	4.09
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	95	20%	4.38	19%	4.49	22%	4.49	28%	4.38
All other residences	247	53%	4.10	69%	4.33	60%	4.25	57%	4.25
Statistical Difference			ND		*		***		***

Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 5. College Union Enhances Life and Leadership (2nd Predictor)

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean						
Never participate	120	35%	3.75	26%	3.75	30%	3.94	24%	3.82
Participate 1-2 times per semester or less	143	42%	4.14	43%	4.37	40%	4.30	41%	4.25
Participate 1-3 times per month	49	14%	5.07	18%	4.77	19%	4.65	23%	4.59
Participate once per week	15	4%	4.06	6%	4.95	6%	4.79	6%	4.74
Participate 2-4 times per week	9	3%	5.14	5%	4.90	3%	4.94	4%	4.92
Participate daily	5	1%	5.47	1%	5.31	1%	4.93	1%	5.06
Participate more than once a day	1	0%	NR	1%	5.44	0%	4.85	1%	4.91
Statistical Test of Means									
1-2 times per semester or less 1-3 times per month or more	263 79	57% 17%	3.96 4.90	61% 27%	4.14 4.86	58% 25%	4.15 4.72	56% 30%	4.09 4.68
Statistical Difference			***		***		***		***

Involvement in a Union Student	Your Data			Sele	ct 6	Carnegi	e Class	All Institutions	
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	243	71%	4.02	74%	4.23	75%	4.24	72%	4.19
Yes- an officer in at least one	35	10%	4.67	12%	4.79	10%	4.59	13%	4.60
Yes- only as a member	64	19%	4.51	13%	4.70	14%	4.53	15%	4.51
Statistical Test of Means									
No - not involved in a student organization	243	52%	4.02	65%	4.23	62%	4.24	61%	4.19
Yes - either as an officer or as a member	99	21%	4.56	23%	4.75	21%	4.55	24%	4.55
Statistical Difference									

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Member	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	294	86%	4.15	81%	4.31	86%	4.25	85%	4.26
Yes	48	14%	4.34	19%	4.60	14%	4.54	15%	4.47
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	294 48	63% 10%	4.15 4.34 ND	71% 17%	4.31 4.60 ***	70% 11%	4.25 4.54 ***	73% 12%	4.26 4.47 ***

Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 5. College Union Enhances Life and Leadership (2nd Predictor)

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
0-5 hours	43	13%	3.90	13%	4.33	12%	4.16	11%	4.23
6-10 hours	97	29%	4.28	27%	4.51	27%	4.33	24%	4.35
11-15 hours	72	21%	4.43	19%	4.53	22%	4.45	21%	4.35
16-20 hours	58	17%	4.32	17%	4.34	19%	4.33	20%	4.30
21-25 hours	37	11%	3.81	11%	4.16	10%	4.33	12%	4.24
26-30 hours	17	5%	4.13	6%	4.15	5%	4.37	6%	4.28
More than 30 hours	13	4%	3.44	7%	4.03	4%	3.92	6%	4.11
Statistical Test of Means									
10 or fewer hours per week	140	31%	4.17	35%	4.45	32%	4.27	30%	4.32
11 or more hours per week Statistical Difference	197	43%	4.19 ND	53%	4.31 *	51%	4.35 ND	56%	4.29 ND

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	89	26%	4.38	23%	4.36	24%	4.34	23%	4.27
1-10 hours	37	11%	4.20	15%	4.31	16%	4.35	19%	4.26
11-20 hours	87	26%	4.20	28%	4.38	27%	4.34	28%	4.35
21-30 hours	70	21%	4.14	17%	4.46	17%	4.30	16%	4.32
31-40 hours	36	11%	3.98	9%	4.27	9%	4.24	8%	4.28
More than 40 hours	22	6%	3.75	8%	4.35	7%	4.17	6%	4.20
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	91	27%	3.98	18%	4.11	16%	4.19	14%	4.21
12-15 semester/8-10 quarter hours	211	62%	4.18	63%	4.43	56%	4.36	55%	4.34
16-18 semester/11-12 quarter hours	34	10%	4.64	15%	4.51	24%	4.33	27%	4.27
More than 18 semester/12 quarter hours	5	1%	4.42	3%	3.78	5%	4.24	4%	4.16
Statistical Test of Means									

Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 5. College Union Enhances Life and Leadership (2nd Predictor)

Age:	Your Data			Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.54	1%	4.72	1%	4.34
18 years old	20	6%	4.86	7%	4.77	10%	4.55	9%	4.49
19 years old	54	16%	4.56	13%	4.49	18%	4.52	18%	4.44
20 years old	47	14%	3.79	15%	4.72	15%	4.43	18%	4.36
21 years old	34	10%	4.55	17%	4.51	15%	4.30	16%	4.28
22 years old	43	13%	4.29	13%	4.34	10%	4.17	11%	4.24
23 to 25 years old	66	19%	4.03	17%	4.12	12%	4.14	12%	4.17
26 to 30 years old	32	9%	3.96	9%	4.02	8%	4.04	7%	4.04
31 to 35 years old	20	6%	3.74	2%	3.67	4%	4.16	3%	4.09
36 to 40 years old	3	1%	3.42	2%	3.89	2%	4.07	2%	4.04
Over 40 years old	22	6%	3.84	3%	3.92	6%	4.21	3%	4.16
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	126	37%	4.35	33%	4.37	34%	4.34	35%	4.28
Employed full-time, off campus	42	12%	3.73	9%	4.34	10%	4.13	8%	4.22
Employed full-time, on campus	14	4%	4.64	7%	4.12	5%	4.46	5%	4.31
Employed part-time, off campus	103	30%	4.15	26%	4.38	30%	4.29	27%	4.26
Employed part-time, on campus	56	16%	4.09	25%	4.40	21%	4.36	26%	4.36
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 5: College Union Enhances Life and Leadership

	factor is your 2nd Predictor of Overall ram Effectiveness		2009's			2008's			atistical				Previous \	'ears' l	Data		
			Data			Data			mparison	ו	2007's Data	200	6's Data	200	5's Data	200	4's Data
	s sorted from the highest positive difference to the t negative difference between the means for 2009 008	N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Lev	/el	Mean Difference	Mean	Difference	Mean	Difference	Mean	Difference
	or 5: College Union Enhances Life and ership	342	4.18	1.43	460	4.75	1.25	-0.57	***	▼	4.19 -0.01	4.73	-0.55 ↓	NA		4.39	-0.21 ↓
Q42.	To what extent do College Union activities: Enhance your appreciation of the arts	331	4.14	1.71	443	4.53	1.58	-0.39	***	•	4.11 0.03	4.76	-0.62 ↓	NA		4.52	-0.38 ↓
Q37.	To what extent do College Union activities: Expand understanding of your role as a citizen of the college community	327	4.19	1.61	447	4.74	1.37	-0.55	*** 1	•	4.02 0.17 ↑	4.61	-0.42 ↓	NA		4.26	-0.07
Q41.	To what extent do College Union activities: Provide opportunities for you to assume a leadership role	318	4.14	1.69	436	4.70	1.70	-0.56	***	•	4.04 0.10 ↑	4.71	-0.57 ↓	NA		4.31	-0.17 ↓
Q43.	To what extent do College Union activities: Enhance your appreciation of the value of volunteerism	327	4.13	1.72	436	4.71	1.59	-0.58	*** 1	•	4.25 -0.12 ↓	4.75	-0.62 ↓	NA		4.37	-0.24 ↓
Q40.	To what extent do College Union activities: Provide leadership training	316	3.96	1.71	429	4.60	1.66	-0.64	***	•	4.04 -0.08	4.58	-0.62 ↓	NA		4.29	-0.33 ↓
Q36.	To what extent do College Union activities: Expand understanding of others whose backgrounds differ from yours	321	4.00	1.61	440	4.65	1.48	-0.65	***	•	4.07 -0.07	4.57	-0.57 ↓	NA		4.15	-0.15 ↓
Q39.	To what extent do College Union activities: Expose you to new and different ideas	335	4.29	1.57	451	4.94	1.40	-0.65	***	•	4.38 -0.09	4.92	-0.63 ↓	NA		4.50	-0.21 ↓
Q38.	To what extent do College Union activities: Enhance ability to interact socially	331	4.47	1.61	456	5.15	1.40	-0.68	***	•	4.54 -0.07	5.03	-0.56 ↓	NA		4.69	-0.22 ↓

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new



Introduction to Factor 6

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 6: Union Food Variety, Quality and Price

This factor is not a predictor of Overall Program Effectiveness		Your Data				There	-			6 Data s compari	son grou	р.		Com	pariso	n to Sel	ect 6
Data is sorted from highest question mean to lowest question mean.	N	Mean		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range o	of Means		Std Dev	Differer in Mea		Stat	Rank
			Dev							Min	Max	Mean	Dev	In Mea	ns	Level	Among 7
Factor 6: Union Food Variety, Quality and Price	348	4.48	1.44	5.24	4.83	4.35	4.64	4.60	4.59	4.35	5.24	4.72	1.33	-0.24	▼	**	6
Q44. How satisfied are you with the eating establishments in the College Union regarding: Variety of places to eat	347	4.84	1.63	5.45	5.32	4.74	4.80	4.85	4.97	4.74	5.45	5.02	1.60	-0.18	▼	*	5
Q46. How satisfied are you with the eating establishments in the College Union regarding: Food quality	344	4.63	1.66	5.41	5.11	4.54	4.72	4.91	4.70	4.54	5.41	4.93	1.47	-0.30	▼	***	6
Q45. How satisfied are you with the eating establishments in the College Union regarding: Food prices	347	3.97	1.71	4.87	4.06	3.80	4.43	4.03	4.11	3.80	4.87	4.21	1.66	-0.24	▼	*	6

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 6: Union Food Variety, Quality and Price

This factor is not a predictor of Overall Program Effectiveness		Your Data			-			d Compar his Carnegie							d Compar bating institu		
Data is sorted from highest question mean to lowest question	N	Mean	Std Dev	Wt Mean	Std Dev	Range o Min	of Means Max	Difference in Means		Rank	Wt Mean	Std Dev	Range o Min	f Means Max	Difference in Means		Rank
Factor 6: Union Food Variety, Quality and Price	348	4.48	1.44	4.53	1.49	3.46	5.13	-0.05	ND	18	4.43	1.50	3.17	5.36	0.05	ND	48
Q44. How satisfied are you with the eating establishments in the College Union regarding: Variety of places to eat	347	4.84	1.63	4.88	1.70	3.91	5.72	-0.04	ND	14	4.71	1.77	3.31	5.72	0.13	ND	40
Q46. How satisfied are you with the eating establishments in the College Union regarding: Food quality	344	4.63	1.66	4.75	1.65	3.69	5.49	-0.12	ND	22	4.69	1.67	3.27	5.56	-0.06	ND	58
Q45. How satisfied are you with the eating establishments in the College Union regarding: Food prices	347	3.97	1.71	3.95	1.80	2.77	4.67	0.02	ND	18	3.90	1.78	2.72	5.05	0.07	ND	50

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Frequency Distribution of Questions: All Comparative Groups for Factor 6: Union Food Variety, Quality and Price

Q44. How satisfied a	Your Data		Da	ata from Y	our Selec	ct 6 Institu	itions		Carnegie	All	
College Onion regar	ding: Variety of places to eat		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	14% 27% 21% 11% 12% 5% 5%	23% 38% 19% 8% 9% 3% 1%	22% 34% 23% 6% 11% 3% 2%	12% 31% 21% 8% 14% 9% 5%	15% 26% 24% 11% 13% 8% 4%	15% 25% 24% 15% 11% 6% 4%	18% 27% 24% 13% 9% 4% 5%	17% 29% 23% 11% 11% 5% 3%	18% 27% 20% 13% 12% 6% 5%	15% 26% 19% 13% 13% 7% 6%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	40% 49% 10%	61% 36% 4%	55% 39% 5%	43% 43% 13%	41% 47% 12%	40% 50% 10%	44% 46% 10%	47% 45% 9%	45% 45% 11%	41% 45% 14%
Mean Standard Deviation % Responding		4.84 1.63 42%	5.45 1.39 68%	5.32 1.48 69%	4.74 1.71 64%	4.80 1.67 49%	4.85 1.60 90%	4.97 1.64 97%	5.02 1.60 74%	4.88 1.70 68%	4.71 1.77 71%
Q45. How satisfied are you with the eating establishments in the											
	•	Your Data		Da	ata from Y	our Selec	ct 6 Institu	itions		Carnegie	۵۱
Q45. How satisfied a College Union regar	•	Your Data	Sel 1	Da Sel 2	ata from Y Sel 3	Your Select	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
	•	Your Data 7% 15% 19% 15% 26% 6% 11%	Sel 1 10% 27% 28% 16% 15% 3% 2%		 T	1	1				
College Union regar	(7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied	7% 15% 19% 15% 26% 6%	10% 27% 28% 16% 15% 3%	Sel 2 5% 18% 23% 14% 20% 13%	Sel 3 7% 18% 11% 15% 26% 12%	Sel 4 6% 20% 29% 16% 16% 8%	Sel 5 6% 15% 21% 19% 20% 9%	Sel 6 8% 13% 22% 20% 18% 9%	Mean 7% 18% 23% 17% 19% 9%	Class 7% 16% 18% 16% 19% 11%	Institutions 7% 16% 18% 16% 20% 12%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 6: Union Food Variety, Quality and Price

	Q46. How satisfied are you with the eating establishments in the College Union regarding: Food quality			Da	ata from Y	our Seleo	ct 6 Institu	tions		Carnegie	All
Conege officin regard	ung. i oou quanty		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	11% 26% 20% 17% 14% 6% 6%	19% 38% 19% 14% 7% 2% 0%	16% 32% 25% 11% 9% 6% 2%	9% 30% 19% 11% 16% 9% 6%	10% 27% 24% 19% 12% 4% 5%	10% 28% 28% 18% 12% 2% 2%	12% 21% 26% 20% 13% 5% 3%	12% 29% 25% 16% 11% 4% 2%	14% 26% 21% 17% 11% 6% 5%	13% 26% 21% 17% 12% 7% 6%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	38% 51% 12%	57% 41% 2%	48% 45% 7%	39% 46% 15%	36% 55% 9%	38% 58% 4%	33% 59% 8%	41% 52% 6%	40% 49% 11%	39% 49% 12%
Mean Standard Deviation % Responding		4.63 1.66 42%	5.41 1.28 68%	5.11 1.48 69%	4.54 1.73 65%	4.72 1.53 48%	4.91 1.37 90%	4.70 1.51 97%	4.93 1.47 74%	4.75 1.65 68%	4.69 1.67 71%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San MarcosCSARStatistical Analysis of Categorical Questions: All Comparative Groups
for Factor 6. Union Food Variety, Quality and Price (Not a predictor)

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	55	16%	5.04	13%	4.84	20%	4.82	20%	4.67
Sophomore	66	19%	4.70	16%	4.78	19%	4.61	20%	4.49
Junior	63	18%	4.16	23%	4.69	24%	4.49	22%	4.39
Senior	95	28%	4.10	29%	4.73	24%	4.43	26%	4.40
Graduate student	66	19%	4.64	18%	4.61	12%	4.63	11%	4.51
Non-degree student	0	0%	NR	2%	4.46	1%	4.44	1%	4.62
Statistical Test of Means									
Freshmen and Sophomores	121	26%	4.85	26%	4.81	32%	4.72	34%	4.58
All Others	224	49%	4.28	63%	4.68	49%	4.50	51%	4.42
Statistical Difference			***		*		***		***

Enrollment Status		Your Data		Sele	ct 6	Carnegie Class		All Institutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	299	86%	4.48	89%	4.72	90%	4.56	92%	4.47
Part-time student	47	14%	4.55	11%	4.70	10%	4.77	8%	4.68
Statistical Test of Means									
Full-time student	299	65%	4.48	79%	4.72	73%	4.56	78%	4.47
Part-time student	47	10%	4.55	10%	4.70	8%	4.77	7%	4.68
Statistical Difference			ND		ND		**		***

Gender	Your Data		Sele	ct 6	Carnegie Class		All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	94	27%	4.24	46%	4.67	33%	4.47	38%	4.45
Female	253	73%	4.57	54%	4.77	67%	4.64	61%	4.51
Transgender	0	0%	NR	1%	3.90	0%	4.79	0%	4.16
Other	0	0%	NR	0%	4.00	0%	3.15	0%	3.76
Statistical Test of Means									
Male	94	20%	4.24	41%	4.67	26%	4.47	32%	4.45
Female	253	55%	4.57	48%	4.77	54%	4.64	52%	4.51
Statistical Difference			ND		ND		***		***

Texas State University - San MarcosCSARStatistical Analysis of Categorical Questions: All Comparative Groups
for Factor 6. Union Food Variety, Quality and Price (Not a predictor)

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	14	4%	3.81	4%	4.52	4%	4.31	4%	4.30
African American	10	3%	4.77	13%	4.63	7%	4.42	8%	4.40
Native American	3	1%	3.56	1%	4.63	1%	4.22	1%	4.37
Asian American	8	2%	3.83	9%	4.64	4%	4.30	6%	4.36
Hispanic American	79	23%	4.56	11%	4.47	8%	4.63	6%	4.48
White American	223	64%	4.50	56%	4.85	70%	4.64	69%	4.53
Non-U.S. citizen or Permanent resident	3	1%	5.22	4%	4.26	3%	4.42	4%	4.36
Other	8	2%	4.56	3%	4.52	4%	4.59	3%	4.32
Statistical Test of Means									
White American	223	48%	4.50	50%	4.85	57%	4.64	59%	4.53
All Others	125	27%	4.44	39%	4.55	24%	4.46	26%	4.38
Statistical Difference			ND		***		***		***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	20	6%	4.50	3%	4.23	5%	4.64	4%	4.53
Once a month or less	30	9%	4.43	5%	4.51	6%	4.75	5%	4.61
2-3 times a month	48	14%	4.67	9%	4.91	12%	4.65	10%	4.62
Once a week	31	9%	4.56	11%	4.82	11%	4.72	10%	4.63
2-3 times a week	101	29%	4.51	25%	4.81	27%	4.65	24%	4.57
4-5 times a week	65	19%	4.57	20%	4.68	20%	4.59	19%	4.49
6-7 times a week	25	7%	4.59	11%	4.67	7%	4.59	9%	4.37
8-9 times a week	10	3%	3.77	4%	4.87	4%	4.33	5%	4.30
More than 9 times a week	18	5%	3.61	11%	4.53	8%	4.02	13%	4.18
Statistical Test of Means									
2-3 times a week or less	230	50%	4.54	47%	4.77	50%	4.67	45%	4.59
4-5 times a week or more	118	25%	4.36	42%	4.66	31%	4.44	40%	4.36
Statistical Difference			ND		*		***		***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	88	25%	4.72	17%	4.91	25%	4.59	31%	4.43
Fraternity/sorority	6	2%	4.33	4%	4.79	1%	3.96	2%	4.44
On-campus apartment	9	3%	4.89	7%	4.87	8%	4.55	7%	4.39
Off-campus apartment	160	46%	4.28	45%	4.66	36%	4.53	35%	4.47
Living at home	47	14%	4.61	16%	4.60	22%	4.71	19%	4.62
Other	38	11%	4.51	11%	4.69	8%	4.63	7%	4.56
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	94	20%	4.70	19%	4.89	21%	4.56	28%	4.43
All other residences	254	55%	4.40	70%	4.67	60%	4.59	57%	4.51
Statistical Difference			ND		***		ND		***

Texas State University - San Marcos C Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 6. Union Food Variety, Quality and Price (Not a predictor)

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Never participate	134	39%	4.33	27%	4.69	32%	4.57	26%	4.48
Participate 1-2 times per semester or less	143	41%	4.49	42%	4.73	40%	4.63	41%	4.53
Participate 1-3 times per month	42	12%	4.69	18%	4.80	18%	4.58	22%	4.49
Participate once per week	15	4%	4.58	6%	4.88	5%	4.43	6%	4.37
Participate 2-4 times per week	8	2%	4.96	5%	4.42	3%	4.56	4%	4.31
Participate daily	5	1%	5.07	1%	4.82	1%	4.46	1%	4.40
Participate more than once a day	1	0%	NR	1%	4.28	0%	3.68	1%	4.03
Statistical Test of Means									
1-2 times per semester or less	277	60%	4.41	62%	4.72	58%	4.60	56%	4.51
1-3 times per month or more Statistical Difference	71	15%	4.74 ND	27%	4.74 ND	23%	4.54 ND	29%	4.43 ***

Involvement in a Union Student		Your Data		Select 6		Carnegie Class		All Institutions	
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	256	74%	4.52	75%	4.74	76%	4.65	73%	4.55
Yes- an officer in at least one	34	10%	4.57	12%	4.58	10%	4.22	13%	4.16
Yes- only as a member	58	17%	4.26	13%	4.79	14%	4.49	15%	4.42
Statistical Test of Means									
No - not involved in a student organization	256	55%	4.52	66%	4.74	61%	4.65	61%	4.55
Yes - either as an officer or as a member	92	20%	4.38	23%	4.68	19%	4.38	23%	4.31
Statistical Difference			ND		ND		***		***

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegie Class		All Institutions	
Member	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	302	87%	4.47	81%	4.74	87%	4.60	86%	4.50
Yes	46	13%	4.57	19%	4.65	13%	4.45	14%	4.36
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	302 46	65% 10%	4.47 4.57 ND	72% 17%	4.74 4.65 ND	69% 11%	4.60 4.45 *	73% 12%	4.50 4.36 ***

Texas State University - San MarcosCSARStatistical Analysis of Categorical Questions: All Comparative Groups
for Factor 6. Union Food Variety, Quality and Price (Not a predictor)

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
0-5 hours	42	12%	4.45	14%	4.61	13%	4.57	11%	4.52
6-10 hours	93	27%	4.64	26%	4.73	27%	4.63	24%	4.58
11-15 hours	75	22%	4.73	19%	4.84	22%	4.64	21%	4.54
16-20 hours	63	18%	4.59	17%	4.81	19%	4.62	20%	4.49
21-25 hours	36	11%	3.88	11%	4.65	10%	4.52	12%	4.39
26-30 hours	18	5%	4.19	6%	4.67	5%	4.42	6%	4.31
More than 30 hours	16	5%	3.85	7%	4.58	4%	4.23	6%	4.23
Statistical Test of Means									
10 or fewer hours per week	135	30%	4.58	36%	4.69	32%	4.61	30%	4.56
11 or more hours per week Statistical Difference	208	46%	4.43 ND	54%	4.75 ND	49%	4.57 ND	55%	4.45 ***

Average number of hours worked		Your Data		Sele	ct 6	Carnegie Class		All Institutions	
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	85	25%	4.71	23%	4.85	23%	4.69	23%	4.58
1-10 hours	39	11%	4.55	15%	4.77	16%	4.50	19%	4.40
11-20 hours	84	24%	4.44	28%	4.67	27%	4.53	28%	4.47
21-30 hours	75	22%	4.12	17%	4.68	17%	4.54	16%	4.45
31-40 hours	38	11%	4.59	9%	4.57	9%	4.70	8%	4.57
More than 40 hours	25	7%	4.55	8%	4.64	7%	4.55	6%	4.46
Statistical Test of Means									

Number of credit hours you are		Your Data		Select 6		Carnegie Class		All Institutions	
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	97	28%	4.54	19%	4.64	16%	4.71	14%	4.59
12-15 semester/8-10 quarter hours	212	61%	4.42	62%	4.71	56%	4.59	55%	4.53
16-18 semester/11-12 quarter hours	34	10%	4.58	15%	4.85	23%	4.50	27%	4.37
More than 18 semester/12 quarter hours	4	1%	4.75	4%	4.49	4%	4.43	4%	4.39
Statistical Test of Means									

Texas State University - San Marcos CSAR Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 6. Union Food Variety, Quality and Price (Not a predictor)

Age:		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.43	1%	4.96	1%	4.68
18 years old	22	6%	4.78	7%	4.85	10%	4.76	9%	4.65
19 years old	54	16%	5.12	13%	4.75	17%	4.74	18%	4.58
20 years old	43	12%	4.32	15%	4.72	15%	4.46	17%	4.37
21 years old	30	9%	4.44	17%	4.82	15%	4.47	16%	4.40
22 years old	42	12%	4.44	13%	4.82	10%	4.47	11%	4.42
23 to 25 years old	66	19%	4.21	17%	4.66	12%	4.46	12%	4.44
26 to 30 years old	33	9%	4.05	9%	4.55	8%	4.46	7%	4.42
31 to 35 years old	22	6%	4.33	3%	4.46	4%	4.65	3%	4.51
36 to 40 years old	8	2%	4.12	2%	4.12	2%	4.77	2%	4.57
Over 40 years old	28	8%	4.70	4%	4.92	7%	4.91	4%	4.85
Statistical Test of Means									

What is your current employment	Your Data			Select 6		Carnegie Class		All Institutions	
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	120	35%	4.65	34%	4.80	34%	4.65	35%	4.51
Employed full-time, off campus	49	14%	4.41	9%	4.73	10%	4.73	8%	4.66
Employed full-time, on campus	14	4%	4.86	7%	4.51	6%	4.59	5%	4.41
Employed part-time, off campus	107	31%	4.42	25%	4.80	30%	4.65	27%	4.54
Employed part-time, on campus	57	16%	4.21	24%	4.60	21%	4.34	26%	4.35
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 6: Union Food Variety, Quality and Price

This factor is not a predictor of Overall Program Effectiveness		2009's	6		2008's			atistical				Previous `	Years'	Data		
		Data			Data		0	mparison	200)7's Data	200)6's Data	200	05's Data	200	4's Data
Data is sorted from the highest positive difference to the lowest negative difference between the means for 200 and 2008		Mean	Std Dev	Ν	Mean	Std Dev	Diff	Stat Level	Mean	Difference	Mean	Difference	Mean	Difference	Mean	Difference
Factor 6: Union Food Variety, Quality and Pri	ce 34	8 4.48	1.45	471	4.32	1.42	0.16	ND	4.22	0.26 ↑	4.10	0.38 ↑	NA		4.07	0.41 ↑
Q46. How satisfied are you with the eating establishments in the College Union regarding: Food quality	34	4 4.63	1.66	470	4.23	1.64	0.40	*** 🔺	4.28	0.35 ↑	4.19	0.44 ↑	NA		4.27	0.36 ↑
Q45. How satisfied are you with the eating establishments in the College Union regarding: Food prices	34	7 3.97	1.71	466	3.74	1.77	0.23	ND	3.66	0.31 ↑	3.25	0.72 ↑	NA		3.21	0.76 ↑
Q44. How satisfied are you with the eating establishments in the College Union regarding: Variety of places to eat	34	7 4.84	1.63	471	4.99	1.58	-0.15	ND	4.72	0.12 ↑	4.83	0.01	NA		4.72	0.12 ↑

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new



Introduction to Factor 7

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 7: Aspects of Dining Service

This factor is your 4th Predictor of Overall Program Effectiveness	Data There are 6 institutions in this comparison group.						Com	pariso	n to Sel	ect 6							
Data is sorted from highest question mean to lowest question mean.	Ν	Mean		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range o	of Means		Std	Differe		Stat	Rank
			Dev							Min	Max	Vax	Dev	in Mea	ins	Level	Among 7
Factor 7: Aspects of Dining Service	349	5.05	1.22	5.48	5.34	5.02	4.65	5.19	5.15	4.65	5.48	5.17	1.12	-0.12		ND	5
Q50. How satisfied are you with the eating establishments in the College Union regarding: Dining room seating availability	343	5.46	1.41	5.17	5.19	4.01	4.81	5.11	4.73	4.01	5.46	4.94	1.57	0.52		***	1
Q51. How satisfied are you with the eating establishments in the College Union regarding: Courteousness of staff	344	5.22	1.45	5.74	5.59	5.43	4.77	5.42	5.37	4.77	5.74	5.41	1.37	-0.19	▼	*	6
Q49. How satisfied are you with the eating establishments in the College Union regarding: Dining room atmosphere	347	5.16	1.52	5.67	5.70	4.89	4.72	5.24	5.30	4.72	5.70	5.29	1.36	-0.13		ND	5
Q48. How satisfied are you with the eating establishments in the College Union regarding: Dining room cleanliness	346	4.99	1.51	5.68	5.84	5.54	4.62	5.22	5.31	4.62	5.84	5.35	1.36	-0.36	▼	***	6
Q47. How satisfied are you with the eating establishments in the College Union regarding: Customer service	344	4.90	1.55	5.55	5.35	5.14	4.53	5.17	5.10	4.53	5.55	5.17	1.40	-0.27	▼	**	6
Q52. How satisfied are you with the eating establishments in the College Union regarding: Hours of operation	341	4.57	1.73	5.06	4.40	5.11	4.50	4.92	5.11	4.40	5.11	4.87	1.66	-0.30	▼	**	5

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 7: Aspects of Dining Service

This factor is your 4th Predictor of Overall Program Effectiveness		Your Data			-			d Compar his Carnegie			All Institutions Data and Comparisons There are 103 total participating institutions k Wt Std Range of Means Difference Stat							
Data is sorted from highest question mean to lowest question	Ν	Mean	Std	Wt	Std	Range of	of Means	Difference	Stat	Rank	Wt	Std	Range o	of Means				Rank
			Dev	Mean	Dev	Min	Max	in Means	Level		Mean	Dev	Min	Мах	in Mear	ns L	evel	
Factor 7: Aspects of Dining Service	349	5.05	1.22	5.32	1.17	4.78	5.79	-0.27 🔻	***	30	5.23	1.20	4.09	5.79	-0.18	▼	**	75
Q50. How satisfied are you with the eating establishments in the College Union regarding: Dining room seating availability	343	5.46	1.41	5.36	1.52	4.26	5.97	0.10	ND	15	5.18	1.61	3.87	6.12	0.28		**	33
Q51. How satisfied are you with the eating establishments in the College Union regarding: Courteousness of staff	344	5.22	1.45	5.50	1.42	4.98	6.08	-0.28 🔻	***	30	5.45	1.46	4.11	6.28	-0.23	▼	**	81
Q49. How satisfied are you with the eating establishments in the College Union regarding: Dining room atmosphere	347	5.16	1.52	5.49	1.34	5.09	6.04	-0.33 ▼	***	29	5.41	1.40	4.11	6.04	-0.25	▼	***	80
Q48. How satisfied are you with the eating establishments in the College Union regarding: Dining room cleanliness	346	4.99	1.51	5.50	1.35	4.99	6.02	-0.51 ▼	***	33	5.43	1.39	4.18	6.26	-0.44	▼	***	94
Q47. How satisfied are you with the eating establishments in the College Union regarding: Customer service	344	4.90	1.55	5.19	1.50	4.73	5.74	-0.29 🔻	***	31	5.13	1.54	3.71	5.77	-0.23	▼	**	79
Q52. How satisfied are you with the eating establishments in the College Union regarding: Hours of operation	341	4.57	1.73	4.84	1.74	3.78	5.55	-0.27 🔻	**	26	4.77	1.75	3.57	5.82	-0.20	▼	*	67

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 7: Aspects of Dining Service

	re you with the eating establishments in the	Your Data		Da	ata from Y	our Selec	ct 6 Institu	tions		Carnegie	All
College Union regar	ding: Customer service		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	15% 26% 20% 21% 10% 4% 3%	22% 37% 23% 13% 4% 1% 0%	20% 35% 20% 14% 7% 3% 0%	19% 32% 20% 14% 6% 5% 4%	10% 21% 26% 18% 12% 6% 7%	16% 28% 27% 20% 6% 2% 1%	17% 26% 25% 21% 7% 2% 2%	17% 30% 24% 18% 7% 3% 2%	21% 29% 20% 18% 7% 3% 3%	20% 29% 20% 17% 7% 4% 3%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	42% 51% 8%	59% 39% 2%	55% 42% 4%	51% 41% 8%	31% 56% 13%	44% 52% 3%	43% 53% 4%	47% 48% 5%	49% 45% 6%	48% 45% 7%
Mean Standard Deviation % Responding		4.90 1.55 42%	5.55 1.18 68%	5.35 1.34 68%	5.14 1.57 65%	4.53 1.65 48%	5.17 1.31 90%	5.10 1.39 96%	5.17 1.40 74%	5.19 1.50 68%	5.13 1.54 70%
Q48. How satisfied are you with the eating establishments in the											
	•	Your Data		Da	ata from Y	our Selec	ct 6 Institu	tions		Carnegie	۵۱
	re you with the eating establishments in the ding: Dining room cleanliness	Your Data	Sel 1	Da Sel 2	ata from Y	Your Select	Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
	•	Your Data 14% 30% 23% 18% 7% 5% 3%	Sel 1 27% 39% 18% 10% 4% 1% 0%			1	1				
College Union regar	(7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied	14% 30% 23% 18% 7% 5%	27% 39% 18% 10% 4% 1%	Sel 2 31% 39% 18% 8% 3% 1%	Sel 3 23% 38% 21% 12% 3% 2%	Sel 4 9% 25% 26% 14% 15% 7%	Sel 5 16% 31% 26% 20% 5% 2%	Sel 6 23% 29% 21% 15% 7% 3%	Mean 21% 33% 22% 14% 6% 3%	Class 26% 33% 19% 14% 5% 2%	Institutions 24% 33% 20% 14% 6% 2%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 7: Aspects of Dining Service

	re you with the eating establishments in the	Your Data		Da	ata from Y	our Seleo	ct 6 Institu	tions		Carnegie	All
College Union regar	ding: Dining room atmosphere		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	20% 31% 18% 19% 6% 3% 3%	27% 39% 17% 11% 5% 1% 0%	27% 40% 19% 5% 1% 0%	13% 30% 22% 16% 13% 5% 2%	11% 26% 20% 21% 13% 6% 3%	19% 26% 28% 18% 6% 1% 2%	20% 31% 22% 16% 7% 2% 1%	20% 31% 22% 16% 7% 2% 1%	25% 33% 19% 15% 5% 2% 1%	23% 33% 20% 14% 5% 2% 2%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	50% 43% 7%	66% 33% 1%	66% 33% 1%	42% 50% 7%	37% 54% 9%	45% 53% 2%	51% 45% 3%	51% 46% 3%	58% 38% 3%	57% 39% 4%
Mean Standard Deviation % Responding		5.16 1.52 42%	5.67 1.20 68%	5.70 1.18 69%	4.89 1.51 64%	4.72 1.53 48%	5.24 1.31 90%	5.30 1.35 96%	5.29 1.36 74%	5.49 1.35 67%	5.41 1.40 70%
	re you with the eating establishments in the	Your Data		Da	ata from Y	our Seleo	ct 6 Institu	tions		Carnegie	۵Ш
	re you with the eating establishments in the ding: Dining room seating availability	Your Data	Sel 1	Da Sel 2	ata from Y Sel 3	Your Select	Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
	•	Your Data 27% 32% 16% 16% 5% 2% 2%	Sel 1 21% 28% 21% 12% 12% 3% 2%								
College Union regar	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied 	27% 32% 16% 16% 5% 2%	21% 28% 21% 12% 12% 3%	Sel 2 19% 33% 20% 9% 14% 2%	Sel 3 11% 17% 14% 10% 26% 14%	Sel 4 12% 27% 21% 18% 14% 6%	Sel 5 16% 28% 24% 19% 7% 3%	Sel 6 15% 24% 19% 18% 13% 7%	Mean 16% 27% 21% 16% 12% 5%	Class 26% 30% 18% 13% 7% 3%	23% 29% 18% 13% 9% 4%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 7: Aspects of Dining Service

	re you with the eating establishments in the	Your Data		D	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All
College Union regar	ding: Courteousness of staff	Tour Duta	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	21% 27% 23% 18% 6% 2% 3%	30% 38% 16% 12% 4% 0% 0%	27% 35% 20% 10% 6% 3% 0%	30% 27% 20% 10% 7% 3% 3%	12% 26% 22% 20% 10% 5% 5%	22% 29% 27% 17% 3% 1% 1%	24% 30% 20% 17% 4% 2% 2%	24% 31% 22% 15% 5% 2% 2%	28% 31% 18% 15% 5% 2% 2%	28% 30% 18% 14% 5% 2% 2%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	48% 47% 5%	67% 32% 1%	62% 35% 3%	57% 37% 6%	38% 52% 9%	51% 47% 2%	54% 42% 5%	55% 42% 4%	59% 37% 4%	58% 38% 5%
Mean Standard Deviation % Responding		5.22 1.45 42%	5.74 1.17 68%	5.59 1.30 68%	5.43 1.55 64%	4.77 1.58 48%	5.42 1.23 89%	5.37 1.43 96%	5.41 1.37 73%	5.49 1.42 67%	5.45 1.46 70%
	re you with the eating establishments in the	Your Data		D	ata from Y	our Selec	t 6 Institu	tions		Carnegie	ΔII
	re you with the eating establishments in the ding: Hours of operation	Your Data	Sel 1	D Sel 2	ata from Y	Your Select	Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
	•	Your Data 13% 26% 15% 21% 11% 9% 6%	Sel 1 18% 28% 22% 14% 15% 3% 1%		 T						
College Union regar	(7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied	13% 26% 15% 21% 11% 9%	18% 28% 22% 14% 15% 3%	Sel 2 12% 23% 18% 12% 19% 10%	Sel 3 26% 27% 13% 12% 16% 5%	Sel 4 10% 25% 21% 14% 14% 6%	Sel 5 15% 29% 22% 16% 10% 4%	Sel 6 25% 23% 21% 12% 11% 4%	Mean 17% 26% 21% 14% 13% 5%	Class 19% 25% 18% 15% 12% 6%	17% 26% 18% 15% 12% 6%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

ACUI/EBI College Union/Student Center Survey

Texas State University - San MarcosCSARStatistical Analysis of Categorical Questions: All Comparative Groups
for Factor 7. Aspects of Dining Service (4th Predictor)

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	55	16%	5.19	13%	5.24	20%	5.45	20%	5.39
Sophomore	66	19%	5.26	16%	5.20	19%	5.36	20%	5.29
Junior	64	19%	4.91	23%	5.16	24%	5.27	22%	5.21
Senior	95	27%	4.91	29%	5.19	24%	5.22	26%	5.24
Graduate student	66	19%	5.04	17%	5.11	12%	5.32	11%	5.22
Non-degree student	0	0%	NR	2%	4.93	1%	5.46	1%	5.32
Statistical Test of Means									
Freshmen and Sophomores	121	26%	5.23	26%	5.22	32%	5.40	34%	5.34
All Others	225	49%	4.95	63%	5.15	49%	5.26	51%	5.22
Statistical Difference			*		ND		***		***

Enrollment Status		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	300	86%	5.08	89%	5.19	90%	5.32	92%	5.27
Part-time student	47	14%	4.90	11%	5.11	10%	5.37	8%	5.29
Statistical Test of Means									
Full-time student	300	65%	5.08	79%	5.19	73%	5.32	78%	5.27
Part-time student	47	10%	4.90	10%	5.11	8%	5.37	7%	5.29
Statistical Difference			ND		ND		ND		ND

Gender		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	94	27%	4.93	46%	5.14	33%	5.23	38%	5.22
Female	254	73%	5.10	54%	5.21	67%	5.37	61%	5.31
Transgender	0	0%	NR	1%	5.02	0%	5.13	0%	4.71
Other	0	0%	NR	0%	5.31	0%	4.80	0%	4.77
Statistical Test of Means									
Male	94	20%	4.93	41%	5.14	26%	5.23	32%	5.22
Female	254	55%	5.10	48%	5.21	54%	5.37	52%	5.31
Statistical Difference			ND		ND		***		***

Texas State University - San Marcos CSAR Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 7. Aspects of Dining Service (4th Predictor)

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	14	4%	4.62	4%	5.02	4%	5.12	4%	5.11
African American	10	3%	5.63	13%	5.21	7%	5.14	8%	5.24
Native American	3	1%	4.39	1%	5.00	1%	5.03	1%	4.99
Asian American	8	2%	4.25	9%	4.95	4%	5.05	6%	5.07
Hispanic American	79	23%	5.38	11%	5.09	8%	5.31	6%	5.24
White American	224	64%	4.97	56%	5.25	70%	5.38	69%	5.32
Non-U.S. citizen or Permanent resident	3	1%	5.06	3%	5.09	3%	5.26	4%	5.26
Other	8	2%	5.15	3%	4.84	3%	5.15	3%	5.07
Statistical Test of Means									
White American	224	48%	4.97	50%	5.25	57%	5.38	59%	5.32
All Others	125	27%	5.20	39%	5.07	24%	5.18	26%	5.17
Statistical Difference			ND		***		***		***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	20	6%	4.71	3%	4.69	5%	5.05	4%	4.98
Once a month or less	30	9%	4.87	5%	4.79	6%	5.26	5%	5.12
2-3 times a month	49	14%	5.02	9%	5.26	12%	5.31	10%	5.30
Once a week	31	9%	5.16	11%	5.01	11%	5.43	10%	5.28
2-3 times a week	101	29%	5.11	25%	5.19	27%	5.39	24%	5.32
4-5 times a week	65	19%	5.20	20%	5.21	20%	5.33	19%	5.29
6-7 times a week	25	7%	5.14	11%	5.24	7%	5.36	9%	5.28
8-9 times a week	10	3%	4.25	4%	5.41	4%	5.31	5%	5.27
More than 9 times a week	18	5%	4.99	11%	5.29	8%	5.13	13%	5.27
Statistical Test of Means									
2-3 times a week or less	231	50%	5.04	47%	5.10	50%	5.34	45%	5.26
4-5 times a week or more	118	25%	5.07	42%	5.26	31%	5.29	39%	5.28
Statistical Difference			ND		***		ND		ND

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	88	25%	5.07	17%	5.22	25%	5.30	31%	5.28
Fraternity/sorority	6	2%	5.06	4%	5.22	1%	5.17	2%	5.13
On-campus apartment	9	3%	5.14	7%	5.28	8%	5.31	7%	5.24
Off-campus apartment	160	46%	5.00	45%	5.19	36%	5.30	35%	5.26
Living at home	47	13%	5.17	16%	5.03	22%	5.38	19%	5.30
Other	39	11%	5.03	11%	5.15	8%	5.39	7%	5.29
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	94	20%	5.06	19%	5.22	21%	5.30	28%	5.27
All other residences	255	55%	5.04	70%	5.16	60%	5.33	57%	5.28
Statistical Difference			ND		ND		ND		ND

Texas State University - San MarcosCSARStatistical Analysis of Categorical Questions: All Comparative Groups
for Factor 7. Aspects of Dining Service (4th Predictor)

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Never participate	134	38%	4.93	27%	5.00	32%	5.27	26%	5.16
Participate 1-2 times per semester or less	144	41%	5.04	42%	5.20	40%	5.33	41%	5.29
Participate 1-3 times per month	42	12%	5.32	18%	5.34	18%	5.42	22%	5.40
Participate once per week	15	4%	5.06	6%	5.31	5%	5.41	6%	5.34
Participate 2-4 times per week	8	2%	5.27	5%	5.06	3%	5.27	4%	5.15
Participate daily	5	1%	5.60	1%	5.59	1%	5.22	1%	5.18
Participate more than once a day	1	0%	NR	1%	5.46	0%	4.81	1%	4.79
Statistical Test of Means									
1-2 times per semester or less	278	60%	4.99	62%	5.12	58%	5.30	56%	5.24
1-3 times per month or more Statistical Difference	71	15%	5.28 ND	27%	5.30 ***	23%	5.39 *	29%	5.34 ***

Involvement in a Union Student		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	257	74%	5.07	75%	5.17	76%	5.35	73%	5.31
Yes- an officer in at least one	34	10%	5.32	12%	5.16	10%	5.21	13%	5.11
Yes- only as a member	58	17%	4.77	13%	5.20	14%	5.28	15%	5.25
Statistical Test of Means									
No - not involved in a student organization	257	55%	5.07	66%	5.17	61%	5.35	61%	5.31
Yes - either as an officer or as a member	92	20%	4.97	22%	5.18	19%	5.25	23%	5.19
Statistical Difference			ND		ND		**		***

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Member	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	303	87%	5.06	81%	5.19	87%	5.33	86%	5.28
Yes	46	13%	4.96	19%	5.13	13%	5.20	14%	5.19
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	303 46	65% 10%	5.06 4.96 ND	72% 17%	5.19 5.13 ND	69% 11%	5.33 5.20 *	72% 12%	5.28 5.19 ***

Texas State University - San MarcosCSARStatistical Analysis of Categorical Questions: All Comparative Groups
for Factor 7. Aspects of Dining Service (4th Predictor)

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean						
0-5 hours	43	13%	5.00	14%	5.06	13%	5.30	11%	5.18
6-10 hours	93	27%	5.14	26%	5.17	27%	5.35	24%	5.30
11-15 hours	75	22%	5.31	19%	5.28	22%	5.35	21%	5.31
16-20 hours	63	18%	4.92	17%	5.18	19%	5.36	20%	5.31
21-25 hours	36	10%	4.65	11%	5.07	10%	5.25	12%	5.26
26-30 hours	18	5%	5.02	6%	5.18	5%	5.27	6%	5.25
More than 30 hours	16	5%	4.84	7%	5.21	4%	5.05	6%	5.13
Statistical Test of Means									
10 or fewer hours per week 11 or more hours per week Statistical Difference	136 208	30% 46%	5.10 5.02 ND	35% 54%	5.14 5.20 ND	32% 49%	5.34 5.31 ND	30% 55%	5.26 5.28 ND

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	85	25%	5.19	23%	5.20	23%	5.37	23%	5.32
1-10 hours	39	11%	5.06	15%	5.09	16%	5.24	19%	5.24
11-20 hours	85	25%	5.22	28%	5.18	27%	5.32	28%	5.28
21-30 hours	75	22%	4.73	17%	5.18	17%	5.28	16%	5.26
31-40 hours	38	11%	5.08	9%	5.17	9%	5.43	8%	5.29
More than 40 hours	25	7%	4.85	8%	5.18	7%	5.32	6%	5.19
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	97	28%	5.16	19%	5.09	16%	5.37	14%	5.28
12-15 semester/8-10 quarter hours	213	61%	4.95	62%	5.18	56%	5.31	55%	5.29
16-18 semester/11-12 quarter hours	34	10%	5.33	15%	5.25	23%	5.33	27%	5.25
More than 18 semester/12 quarter hours	4	1%	4.58	4%	5.09	4%	5.29	4%	5.19
Statistical Test of Means									

Texas State University - San Marcos CSAR Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 7. Aspects of Dining Service (4th Predictor)

Age:		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.41	1%	5.71	1%	5.26
18 years old	22	6%	5.37	7%	5.27	9%	5.46	9%	5.40
19 years old	54	15%	5.16	13%	5.12	17%	5.35	18%	5.32
20 years old	43	12%	4.93	15%	5.23	15%	5.32	17%	5.25
21 years old	30	9%	4.96	17%	5.21	15%	5.24	16%	5.22
22 years old	42	12%	5.16	13%	5.35	10%	5.24	11%	5.27
23 to 25 years old	66	19%	4.96	17%	5.11	12%	5.18	12%	5.15
26 to 30 years old	34	10%	4.95	9%	5.05	8%	5.26	7%	5.23
31 to 35 years old	22	6%	4.67	3%	5.10	4%	5.32	3%	5.31
36 to 40 years old	8	2%	4.75	2%	4.88	2%	5.47	2%	5.29
Over 40 years old	28	8%	5.39	4%	5.30	7%	5.64	4%	5.53
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	120	34%	5.16	34%	5.18	34%	5.31	34%	5.30
Employed full-time, off campus	49	14%	4.76	9%	5.09	10%	5.26	8%	5.19
Employed full-time, on campus	14	4%	5.32	7%	5.13	6%	5.54	5%	5.26
Employed part-time, off campus	108	31%	5.00	25%	5.13	30%	5.37	27%	5.28
Employed part-time, on campus	57	16%	5.11	24%	5.26	21%	5.26	26%	5.26
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 7: Aspects of Dining Service

This factor is your 4th Pred Program Effectiveness	ctor of Overall	_	2009's			2008's			atistical					Previo	us \	(ears' l	Data		
			Data			Data		Col	mparison	200	7's Dat	a	200	6's Data	ı	200	5's Data	200	4's Data
Data is sorted from the highest posit lowest negative difference between t and 2008		N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Level	Mean	Differe	ence	Mean	Differer	nce	Mean	Difference	Mean	Difference
Factor 7: Aspects of Dining Se	rvice	349	5.05	1.22	471	5.12	1.15	-0.07	ND	4.92	0.13	↑	5.05	0.00		NA		4.89	0.16 ↑
Q47. How satisfied are you with the establishments in the College Customer service		344	4.90	1.55	467	4.91	1.52	-0.01	ND	4.58	0.32	¢	4.75	0.15	↑	NA		4.62	0.28 ↑
Q51. How satisfied are you with the establishments in the College Courteousness of staff	5	344	5.22	1.45	468	5.24	1.48	-0.02	ND	4.93	0.29	↑	5.07	0.15	↑	NA		4.83	0.39 ↑
Q48. How satisfied are you with the establishments in the College Dining room cleanliness		346	4.99	1.51	469	5.04	1.43	-0.05	ND	4.94	0.05		5.04	-0.05		NA		4.99	0.00
Q49. How satisfied are you with the establishments in the College Dining room atmosphere		347	5.16	1.52	469	5.23	1.32	-0.07	ND	5.02	0.14	↑	5.16	0.00		NA		5.14	0.02
Q50. How satisfied are you with the establishments in the College Dining room seating availabili	Union regarding:	343	5.46	1.42	468	5.57	1.29	-0.11	ND	5.47	-0.01		5.65	-0.19	t	NA		5.51	-0.05
Q52. How satisfied are you with the establishments in the College Hours of operation		341	4.57	1.73	466	4.70	1.82	-0.13	ND	4.55	0.02		4.66	-0.09		NA		4.23	0.34 ↑

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new



Introduction to Factor 8

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 8: Bookstore Staff

This factor is not a predictor of Overall Program Effectiveness		Your Data				There	-			6 Data s compari	son grou	p.		Com	pariso	n to Sel	ect 6
Data is sorted from highest question mean to lowest question mean.	Ν	Mean	Std Dev	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range o	of Means	Wt Mean	Std Dev	Differer in Mea		Stat Level	Rank Among 7
			DCV							Min	Max	wear	DCV	in wea	113	LCVCI	Among 7
Factor 8: Bookstore Staff	350	5.58	1.33	6.00	5.53	5.79	5.12	5.17	5.16	5.12	6.00	5.40	1.32	0.18		*	3
Q54. How satisfied are you with the College Union bookstore regarding: Courteousness of staff	349	5.63	1.39	6.05	5.64	5.84	5.22	5.26	5.25	5.22	6.05	5.48	1.35	0.15		*	4
Q53. How satisfied are you with the College Union bookstore regarding: Availability of staff to assist you	348	5.52	1.38	5.96	5.41	5.73	5.03	5.08	5.09	5.03	5.96	5.31	1.42	0.21		*	3

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 8: Bookstore Staff

This factor is not a predictor of Overall Program Effectiveness		Your Data			-			d Compar his Carnegie							d Compar pating institu		
Data is sorted from highest question mean to lowest question	N	Mean		Wt	Std	Range of	of Means	Difference		Rank	-	Std	Range of	of Means			Rank
			Dev	Mean	Dev	Min	Max	in Means	Level		Mean	Dev	Min	Max	in Means	Level	
Factor 8: Bookstore Staff	350	5.58	1.33	5.56	1.33	4.49	6.00	0.02	ND	17	5.55	1.32	4.49	6.00	0.03	ND	48
Q54. How satisfied are you with the College Union bookstore regarding: Courteousness of staff	349	5.63	1.39	5.61	1.38	4.52	6.02	0.02	ND	17	5.59	1.37	4.52	6.05	0.04	ND	48
Q53. How satisfied are you with the College Union bookstore regarding: Availability of staff to assist you	348	5.52	1.38	5.52	1.40	4.43	5.98	0.00	ND	18	5.50	1.39	4.43	5.98	0.02	ND	50

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

V: Your data has a statistically lower mean than the mean of the comparative group A: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 8: Bookstore Staff

	re you with the College Union bookstore	Your Data		D	ata from \	our Selec	t 6 Institu	tions		Carnegie	All
regarding: Availabili	ty of staff to assist you		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	28% 31% 18% 15% 5% 2% 1%	41% 33% 12% 11% 3% 0% 0%	24% 31% 15% 24% 4% 2% 0%	36% 28% 20% 9% 3% 4% 0%	20% 23% 21% 20% 10% 4% 2%	16% 27% 25% 19% 9% 3% 2%	20% 23% 27% 17% 6% 4% 3%	24% 27% 21% 17% 6% 3% 1%	29% 30% 18% 15% 4% 2% 2%	28% 31% 18% 16% 4% 2% 2%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	59% 37% 3%	73% 26% 0%	55% 43% 2%	64% 33% 4%	43% 50% 6%	43% 53% 4%	43% 50% 7%	51% 45% 4%	59% 37% 4%	58% 38% 4%
		5.52 1.38 42%	5.96 1.15 67%	5.41 1.31 55%	5.73 1.31 63%	5.03 1.53 48%	5.08 1.39 90%	5.09 1.51 92%	5.31 1.42 71%	5.52 1.40 67%	5.50 1.39 68%
	re you with the College Union bookstore	Your Data		D	ata from \	our Selec	t 6 Institu	tions		Carnegie	ΔΙΙ
Q54. How satisfied a regarding: Courteou		Your Data	Sel 1	D Sel 2	ata from N	Your Select	Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
		Your Data 32% 31% 17% 11% 5% 1% 2%	Sel 1 44% 31% 12% 10% 2% 0% 0%		1	1			· ·		
regarding: Courteou	(7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied	32% 31% 17% 11% 5% 1%	44% 31% 12% 10% 2% 0%	Sel 2 29% 34% 15% 19% 3% 1%	Sel 3 39% 28% 20% 6% 5% 2%	Sel 4 21% 29% 21% 17% 6% 3%	Sel 5 18% 29% 29% 15% 5% 2%	Sel 6 20% 28% 26% 16% 6% 3%	Mean 26% 30% 22% 14% 5% 2%	Class 31% 31% 17% 13% 4% 2%	Institutions 30% 31% 18% 13% 4% 2%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

ACUI/EBI College Union/Student Center Survey

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	55	16%	5.75	14%	5.50	20%	5.65	20%	5.63
Sophomore	66	19%	5.74	17%	5.34	19%	5.56	20%	5.56
Junior	65	19%	5.47	23%	5.29	24%	5.49	23%	5.49
Senior	95	27%	5.47	28%	5.48	24%	5.53	25%	5.60
Graduate student	66	19%	5.53	17%	5.41	12%	5.61	10%	5.49
Non-degree student	0	0%	NR	2%	5.06	1%	5.92	1%	5.61
Statistical Test of Means									
Freshmen and Sophomores	121	26%	5.74	26%	5.42	31%	5.60	33%	5.59
All Others	226	49%	5.49	59%	5.39	48%	5.54	48%	5.54
Statistical Difference			ND		ND		ND		**

Enrollment Status	Your Data		Sele	ct 6	Carnegie Class		All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	303	87%	5.62	89%	5.41	90%	5.55	92%	5.56
Part-time student	45	13%	5.24	11%	5.32	10%	5.72	8%	5.57
Statistical Test of Means									
Full-time student	303	66%	5.62	76%	5.41	71%	5.55	74%	5.56
Part-time student	45	10%	5.24	9%	5.32	8%	5.72	6%	5.57
Statistical Difference			ND		ND		**		ND

Gender		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	94	27%	5.35	45%	5.31	32%	5.39	38%	5.47
Female	255	73%	5.67	54%	5.48	67%	5.66	62%	5.63
Transgender	0	0%	NR	1%	4.11	0%	5.42	0%	4.65
Other	0	0%	NR	0%	6.50	0%	4.89	0%	5.21
Statistical Test of Means									
Male	94	20%	5.35	39%	5.31	26%	5.39	31%	5.47
Female	255	55%	5.67	47%	5.48	53%	5.66	50%	5.63
Statistical Difference			*		**		***		***

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	14	4%	5.96	4%	5.00	4%	5.50	4%	5.40
African American	10	3%	5.70	13%	5.24	8%	5.33	8%	5.37
Native American	4	1%	5.25	1%	5.59	1%	5.20	1%	5.27
Asian American	8	2%	4.62	9%	5.02	4%	5.26	6%	5.25
Hispanic American	79	23%	5.80	11%	5.22	8%	5.62	6%	5.43
White American	224	64%	5.51	56%	5.57	70%	5.63	70%	5.65
Non-U.S. citizen or Permanent resident	3	1%	5.50	3%	5.53	3%	5.53	4%	5.55
Other	8	2%	5.38	3%	4.99	4%	5.24	3%	5.23
Statistical Test of Means									
White American All Others Statistical Difference	224 126	48% 27%	5.51 5.69 ND	48% 38%	5.57 5.18 ***	55% 24%	5.63 5.42 ***	56% 25%	5.65 5.37 ***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	22	6%	5.09	3%	4.84	6%	5.45	4%	5.30
Once a month or less	31	9%	5.31	5%	5.06	6%	5.45	5%	5.41
2-3 times a month	45	13%	5.76	9%	5.51	12%	5.59	10%	5.63
Once a week	32	9%	5.56	11%	5.35	12%	5.59	10%	5.57
2-3 times a week	103	29%	5.49	25%	5.51	27%	5.61	24%	5.59
4-5 times a week	65	19%	6.00	21%	5.35	19%	5.57	19%	5.54
6-7 times a week	24	7%	5.62	11%	5.37	7%	5.60	9%	5.59
8-9 times a week	10	3%	4.50	4%	5.55	3%	5.46	5%	5.60
More than 9 times a week	18	5%	5.69	11%	5.45	8%	5.52	13%	5.58
Statistical Test of Means									
2-3 times a week or less	233	50%	5.49	45%	5.40	49%	5.57	43%	5.56
4-5 times a week or more	117	25%	5.75	40%	5.40	30%	5.56	38%	5.57
Statistical Difference			ND		ND		ND		ND

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	87	25%	5.71	18%	5.50	25%	5.54	31%	5.60
Fraternity/sorority	6	2%	5.92	4%	4.93	1%	5.31	2%	5.22
On-campus apartment	9	3%	5.61	6%	5.19	8%	5.62	7%	5.57
Off-campus apartment	161	46%	5.50	45%	5.48	36%	5.52	35%	5.54
Living at home	48	14%	5.51	16%	5.30	22%	5.65	19%	5.59
Other	39	11%	5.60	11%	5.35	8%	5.60	7%	5.53
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	93	20%	5.73	19%	5.39	20%	5.53	26%	5.58
All other residences	257	55%	5.52	67%	5.40	59%	5.58	54%	5.55
Statistical Difference			ND		ND		ND		ND

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Never participate	134	38%	5.40	28%	5.32	32%	5.51	26%	5.48
Participate 1-2 times per semester or less	142	41%	5.59	42%	5.45	40%	5.57	40%	5.59
Participate 1-3 times per month	44	13%	6.01	18%	5.52	19%	5.68	22%	5.69
Participate once per week	16	5%	5.72	6%	5.20	6%	5.67	6%	5.57
Participate 2-4 times per week	8	2%	5.50	5%	5.09	3%	5.48	4%	5.32
Participate daily	5	1%	5.90	1%	5.66	1%	5.07	1%	5.32
Participate more than once a day	1	0%	NR	1%	5.22	0%	4.84	0%	5.00
Statistical Test of Means									
1-2 times per semester or less	276	59%	5.50	59%	5.40	56%	5.54	53%	5.54
1-3 times per month or more Statistical Difference	74	16%	5.86 *	26%	5.39 ND	23%	5.62 *	27%	5.60 **

Involvement in a Union Student		Your Data		Select 6		Carnegie Class		All Institutions	
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	256	73%	5.57	75%	5.39	76%	5.58	73%	5.58
Yes- an officer in at least one	33	9%	5.97	12%	5.45	10%	5.49	12%	5.46
Yes- only as a member	61	17%	5.37	13%	5.38	14%	5.55	15%	5.56
Statistical Test of Means									
No - not involved in a student organization	256	55%	5.57	64%	5.39	60%	5.58	59%	5.58
Yes - either as an officer or as a member	94	20%	5.58	22%	5.42	19%	5.52	22%	5.51
Statistical Difference			ND		ND		ND		***

Greek Social Fraternity or Sorority		Your Data		Select 6		Carnegie Class		All Institutions	
Member	# Resp	· ·		% Resp	Mean	% Resp	Mean	% Resp	Mean
No	305	87%	5.59	81%	5.46	87%	5.56	86%	5.59
Yes	45	13%	5.51	19%	5.14	13%	5.32	14%	5.35
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	305 45	66% 10%	5.59 5.51 ND	69% 16%	5.46 5.14 ***	67% 10%	5.56 5.32 ***	69% 11%	5.59 5.35 ***

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean						
0-5 hours	41	12%	5.26	13%	5.28	12%	5.44	11%	5.42
6-10 hours	96	28%	5.58	27%	5.36	27%	5.52	24%	5.54
11-15 hours	76	22%	5.75	19%	5.48	22%	5.65	21%	5.62
16-20 hours	62	18%	5.46	17%	5.37	19%	5.62	20%	5.61
21-25 hours	36	10%	5.44	11%	5.27	10%	5.55	12%	5.54
26-30 hours	18	5%	5.81	6%	5.63	5%	5.66	6%	5.59
More than 30 hours	16	5%	5.97	7%	5.52	4%	5.35	6%	5.50
Statistical Test of Means									
10 or fewer hours per week 11 or more hours per week Statistical Difference	137 208	30% 46%	5.49 5.63 ND	34% 51%	5.33 5.43 ND	31% 48%	5.50 5.60 **	29% 52%	5.50 5.59 ***

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	88	25%	5.69	23%	5.38	24%	5.61	23%	5.60
1-10 hours	38	11%	5.82	15%	5.33	16%	5.46	19%	5.56
11-20 hours	84	24%	5.52	27%	5.38	27%	5.57	28%	5.57
21-30 hours	74	21%	5.46	18%	5.42	17%	5.51	16%	5.53
31-40 hours	39	11%	5.71	9%	5.45	10%	5.66	8%	5.57
More than 40 hours	25	7%	5.18	9%	5.53	7%	5.63	6%	5.51
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	96	28%	5.55	19%	5.39	17%	5.63	14%	5.56
12-15 semester/8-10 quarter hours	216	62%	5.59	63%	5.37	56%	5.54	55%	5.56
16-18 semester/11-12 quarter hours	33	9%	5.64	15%	5.47	23%	5.59	27%	5.58
More than 18 semester/12 quarter hours	4	1%	4.62	3%	5.59	4%	5.54	4%	5.52
Statistical Test of Means									

Age:	Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.95	1%	5.33	1%	5.38
18 years old	22	6%	6.09	7%	5.40	10%	5.68	9%	5.64
19 years old	54	15%	5.52	14%	5.29	17%	5.53	18%	5.58
20 years old	43	12%	5.41	16%	5.38	15%	5.51	18%	5.51
21 years old	30	9%	5.65	17%	5.40	14%	5.53	16%	5.53
22 years old	41	12%	5.34	13%	5.48	10%	5.47	11%	5.57
23 to 25 years old	66	19%	5.56	16%	5.43	12%	5.45	12%	5.47
26 to 30 years old	36	10%	5.76	9%	5.29	8%	5.54	7%	5.53
31 to 35 years old	22	6%	5.23	3%	5.67	4%	5.62	3%	5.64
36 to 40 years old	8	2%	5.06	2%	4.91	2%	5.70	2%	5.58
Over 40 years old	28	8%	6.02	4%	5.99	7%	6.02	4%	5.95
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	122	35%	5.63	34%	5.35	34%	5.53	35%	5.58
Employed full-time, off campus	50	14%	5.13	9%	5.24	10%	5.49	8%	5.39
Employed full-time, on campus	14	4%	6.43	7%	5.50	6%	5.81	5%	5.58
Employed part-time, off campus	106	30%	5.58	26%	5.38	30%	5.61	27%	5.57
Employed part-time, on campus	57	16%	5.69	24%	5.54	21%	5.54	25%	5.60
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 8: Bookstore Staff

This factor is not a predictor of Overall Program Effectiveness		2009's			2008's		Statistical Comparison			Previous	Years' Data		
		Data			Data		Co	mparison	2007's Data	2006's Data	2005's Data	200	4's Data
Data is sorted from the highest positive difference to the lowest negative difference between the means for 2009 and 2008	N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Level	Mean Difference	Mean Difference	Mean Difference	Mean	Difference
Factor 8: Bookstore Staff	350	5.58	1.33	469	5.29	1.33	0.29	** 🔺	5.47 0.11 ↑	5.53 0.05	NA	5.29	0.29 ↑
Q53. How satisfied are you with the College Union bookstore regarding: Availability of staff to assist you	348	5.52	1.38	465	5.22	1.42	0.30	** 🔺	5.39 0.13 ↑	5.46 0.06	NA	5.28	0.24 ↑
Q54. How satisfied are you with the College Union bookstore regarding: Courteousness of staff	349	5.63	1.40	466	5.36	1.36	0.27	** 🔺	5.57 0.06	5.61 0.02	NA	5.31	0.32 ↑

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new



Introduction to Factor 9

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 9: Bookstore Items Variety and Price

This factor is not a predictor of Overall Program Effectiveness	Your Your Select 6 Data Data There are 6 institutions in this comparison group.								Compariso		n to Sel	ect 6					
Data is sorted from highest question mean to lowest question mean.	Ν	Mean		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range of	of Means		Std	Differer		Stat	Rank
			Dev							Min	Max	Mean	Dev	in Mea	ns	Level	Among 7
Factor 9: Bookstore Items Variety and Price	352	4.52	1.31	4.49	4.09	4.12	4.02	4.18	4.31	4.02	4.52	4.22	1.31	0.30		***	1
Q57. How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	345	5.50	1.38	5.67	5.12	5.47	5.10	4.86	4.90	4.86	5.67	5.11	1.51	0.39		***	2
Q55. How satisfied are you with the College Union bookstore regarding: Availability of textbooks	341	5.21	1.59	5.59	4.72	5.19	4.91	4.81	4.76	4.72	5.59	4.97	1.58	0.24		*	2
Q61. How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices	340	4.56	1.76	4.14	3.81	3.55	3.67	3.74	3.87	3.55	4.56	3.82	1.86	0.74		***	1
Q58. How satisfied are you with the College Union bookstore regarding: School supply prices	345	4.11	1.83	4.14	3.75	3.73	3.60	3.97	4.31	3.60	4.31	3.97	1.77	0.14		ND	3
Q56. How satisfied are you with the College Union bookstore regarding: Textbook prices	348	3.28	1.89	2.90	3.02	2.57	2.84	3.36	3.69	2.57	3.69	3.18	1.89	0.10		ND	3

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 9: Bookstore Items Variety and Price

This factor is not a predictor of Overall Program Effectiveness	Your Carnegie Class Data and Comparisons Data There are 33 institutions in this Carnegie Class										d Compa		;				
Data is sorted from highest question mean to lowest question	Ν	Mean		Wt	Std	Range o	of Means	Difference		Rank	-	Std	Range	of Means	Difference		Rank
			Dev	Mean	Dev	Min	Max	in Means	Level		Mean	Dev	Min	Max	in Means	Leve	I
Factor 9: Bookstore Items Variety and Price	352	4.52	1.31	4.30	1.38	3.58	5.00	0.22 🔺	**	6	4.20	1.34	3.58	5.00	0.32 🔺	***	13
Q57. How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	345	5.50	1.38	5.16	1.52	4.26	5.61	0.34 🔺	***	6	5.09	1.51	4.26	5.76	0.41 🔺	***	13
Q55. How satisfied are you with the College Union bookstore regarding: Availability of textbooks	341	5.21	1.59	5.17	1.58	4.20	5.84	0.04	ND	13	5.13	1.56	4.16	5.94	0.08	ND	34
Q61. How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices	340	4.56	1.76	4.02	1.88	3.54	4.56	0.54 🔺	***	1	3.90	1.86	3.23	4.67	0.66 🔺	***	3
Q58. How satisfied are you with the College Union bookstore regarding: School supply prices	345	4.11	1.83	3.95	1.85	3.13	4.48	0.16	ND	10	3.82	1.82	3.13	4.67	0.29 🔺	**	23
Q56. How satisfied are you with the College Union bookstore regarding: Textbook prices	348	3.28	1.89	3.23	1.97	2.07	5.18	0.05	ND	11	3.05	1.89	2.07	5.18	0.23 🔺	*	24

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 9: Bookstore Items Variety and Price

Q55. How satisfied are you with the College Union bookstore regarding: Availability of textbooks		Your Data		D	ata from \	our Selec	t 6 Institu	itions		Carnegie	All
regarding: Availabili	ly of lexibooks		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	23% 31% 16% 15% 8% 4% 3%	29% 34% 18% 10% 6% 2% 1%	14% 26% 16% 25% 7% 8% 4%	25% 25% 24% 9% 8% 4% 5%	17% 26% 22% 14% 13% 4% 5%	13% 23% 26% 21% 10% 5% 3%	16% 21% 23% 20% 9% 4% 6%	18% 25% 22% 18% 9% 4% 4%	22% 29% 19% 15% 8% 4% 4%	21% 28% 20% 15% 9% 4% 3%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	54% 39% 7%	63% 34% 3%	40% 47% 13%	50% 41% 9%	43% 49% 8%	36% 57% 8%	37% 52% 11%	43% 49% 8%	51% 42% 7%	49% 44% 7%
Mean Standard Deviation % Responding		5.21 1.59 41%	5.59 1.38 67%	4.72 1.64 45%	5.19 1.67 61%	4.91 1.62 48%	4.81 1.48 89%	4.76 1.67 89%	4.97 1.58 69%	5.17 1.58 66%	5.13 1.56 67%
Q56. How satisfied are you with the College Union bookstore		Data from Your Select 6 Institutions									
	• •	Your Data		D	ata from \	our Selec	t 6 Institu	itions		Carnegie	۵Ш
Q56. How satisfied a regarding: Textbook	• •	Your Data	Sel 1	Di Sel 2	ata from N	Your Select	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
	• •	Your Data 6% 12% 9% 12% 23% 14% 24%	Sel 1 4% 8% 10% 12% 19% 18% 31%			1					
regarding: Textbook	(7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied	6% 12% 9% 12% 23% 14%	4% 8% 10% 12% 19% 18%	Sel 2 4% 10% 7% 18% 13% 20%	Sel 3 3% 3% 8% 10% 24% 13%	Sel 4 3% 8% 10% 11% 17% 19%	Sel 5 6% 11% 16% 15% 15% 11%	Sel 6 9% 12% 14% 20% 15% 10%	Mean 5% 10% 12% 14% 16% 14%	Class 7% 10% 11% 13% 16% 14%	Institutions 6% 8% 10% 13% 17% 15%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups

for Factor 9: Bookstore Items Variety and Price

Q57. How satisfied a	Your Data		Da	ata from Y	our Selec	t 6 Institu	itions		Carnegie	All	
regarding. variety of	school supplies available		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	28% 31% 18% 16% 5% 1% 2%	32% 31% 18% 12% 5% 1% 1%	17% 27% 25% 17% 10% 3% 1%	27% 29% 23% 13% 5% 2% 2%	19% 27% 20% 22% 7% 2% 3%	15% 22% 28% 17% 8% 5% 4%	16% 25% 23% 21% 7% 5% 4%	20% 26% 24% 17% 7% 4% 3%	21% 27% 21% 18% 7% 3% 3%	19% 27% 22% 19% 7% 4% 3%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	59% 39% 3%	63% 35% 2%	44% 52% 4%	56% 40% 4%	46% 49% 5%	37% 54% 9%	40% 51% 9%	45% 48% 6%	48% 46% 6%	46% 48% 6%
Mean Standard Deviation % Responding		5.50 1.38 42%	5.67 1.30 67%	5.12 1.37 55%	5.47 1.40 62%	5.10 1.49 48%	4.86 1.56 90%	4.90 1.56 92%	5.11 1.51 71%	5.16 1.52 67%	5.10 1.51 67%
Q58. How satisfied are you with the College Union bookstore											
	•	Your Data		Da	ata from Y	our Selec	t 6 Institu	itions		Carnegie	۵۱
Q58. How satisfied a regarding: School st	•	Your Data	Sel 1	Da Sel 2	Sel 3	Your Selec	st 6 Institu Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
	•	Your Data 12% 14% 17% 18% 19% 10% 10%	Sel 1 9% 18% 17% 18% 20% 10% 8%								
regarding: School si	(7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied	12% 14% 17% 18% 19% 10%	9% 18% 17% 18% 20% 10%	Sel 2 6% 14% 18% 17% 16% 19%	Sel 3 5% 12% 20% 13% 25% 15%	Sel 4 5% 13% 13% 13% 18% 22% 10%	Sel 5 8% 14% 21% 20% 14% 9%	Sel 6 10% 16% 23% 20% 14% 8%	Mean 8% 15% 19% 19% 17% 11%	9% 15% 16% 19% 17% 10%	8% 14% 16% 19% 18% 11%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 9: Bookstore Items Variety and Price

Q61. How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices		Your Data		Da	ata from Y	our Seleo	t 6 Institu	tions		Carnegie	All
regarding. conegera	niversity logo merchandise prices		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	(7) Very satisfied	15%	10%	7%	9%	6%	7%	9%	8%	11%	9%
	(6) Moderately satisfied	19%	20%	14%	11%	16%	14%	10%	14%	16%	15%
	(5) Slightly satisfied	21%	14%	13%	11%	13%	17%	19%	15%	16%	15%
	(4) Neutral	18%	18%	19%	16%	19%	19%	24%	19%	18%	18%
	(3) Slightly dissatisfied	13%	18%	21%	19%	15%	15%	11%	16%	15%	17%
	(2) Moderately dissatisfied	6%	11%	14%	14%	13%	9%	11%	11%	10%	11%
	(1) Very dissatisfied	8%	10%	11%	19%	18%	19%	16%	16%	13%	14%
Combined Response Key	Responding 6 or 7	34%	29%	22%	20%	22%	21%	20%	22%	26%	24%
	Responding 3, 4 or 5	52%	50%	53%	47%	47%	51%	53%	51%	50%	51%
	Responding 1 or 2	14%	20%	25%	33%	31%	28%	27%	27%	24%	26%
Mean		4.56	4.14	3.81	3.55	3.67	3.74	3.87	3.82	4.03	3.91
Standard Deviation		1.76	1.81	1.77	1.90	1.88	1.88	1.85	1.86	1.88	1.86
% Responding		41%	65%	56%	57%	47%	79%	76%	65%	65%	66%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted. NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Class Standing	Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	55	16%	4.82	14%	4.43	20%	4.53	20%	4.44
Sophomore	67	19%	4.57	17%	4.40	19%	4.21	20%	4.21
Junior	66	19%	4.26	23%	4.08	24%	4.07	23%	4.07
Senior	95	27%	4.40	28%	4.14	24%	4.04	25%	4.13
Graduate student	66	19%	4.67	17%	4.19	12%	4.32	10%	4.27
Non-degree student	0	0%	NR	2%	4.15	1%	4.29	1%	4.32
Statistical Test of Means									
Freshmen and Sophomores	122	27%	4.68	26%	4.41	31%	4.37	33%	4.32
All Others	227	49%	4.44	60%	4.13	48%	4.11	48%	4.13
Statistical Difference			ND		***		***		***

Enrollment Status	Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	304	87%	4.52	89%	4.22	90%	4.19	92%	4.20
Part-time student	46	13%	4.55	11%	4.21	10%	4.43	8%	4.35
Statistical Test of Means									
Full-time student	304	66%	4.52	77%	4.22	72%	4.19	75%	4.20
Part-time student	46	10%	4.55	9%	4.21	8%	4.43	7%	4.35
Statistical Difference			ND		ND		***		***

Gender	Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	95	27%	4.37	45%	4.23	32%	4.12	38%	4.23
Female	256	73%	4.58	54%	4.21	67%	4.26	62%	4.20
Transgender	0	0%	NR	1%	4.29	0%	4.76	0%	4.19
Other	0	0%	NR	0%	3.24	0%	3.59	0%	3.77
Statistical Test of Means									
Male	95	21%	4.37	39%	4.23	26%	4.12	31%	4.23
Female	256	56%	4.58	47%	4.21	54%	4.26	50%	4.20
Statistical Difference			ND		ND		***		ND

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean						
Multiracial American	14	4%	4.90	4%	3.85	4%	4.00	4%	3.98
African American	10	3%	4.69	13%	4.35	8%	4.16	8%	4.21
Native American	4	1%	3.68	1%	4.39	1%	3.79	1%	4.09
Asian American	8	2%	3.55	9%	4.18	3%	4.11	6%	4.15
Hispanic American	80	23%	4.61	11%	4.01	8%	4.21	6%	4.16
White American	225	64%	4.51	56%	4.25	70%	4.25	70%	4.24
Non-U.S. citizen or Permanent resident	3	1%	5.08	3%	4.35	3%	4.45	4%	4.33
Other	8	2%	4.30	3%	4.22	4%	3.93	3%	4.05
Statistical Test of Means									
White American All Others Statistical Difference	225 127	49% 27%	4.51 4.55 ND	48% 38%	4.25 4.18 ND	55% 24%	4.25 4.14 **	57% 25%	4.24 4.16 ***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Once or twice a semester	22	6%	4.11	3%	4.07	6%	4.25	4%	4.17	
Once a month or less	31	9%	4.50	5%	4.02	6%	4.13	5%	4.14	
2-3 times a month	46	13%	4.78	9%	4.33	12%	4.24	10%	4.28	
Once a week	32	9%	4.50	11%	4.15	11%	4.25	10%	4.22	
2-3 times a week	103	29%	4.42	25%	4.23	27%	4.22	24%	4.21	
4-5 times a week	65	18%	4.89	21%	4.20	19%	4.26	19%	4.21	
6-7 times a week	25	7%	4.55	11%	4.29	7%	4.30	9%	4.23	
8-9 times a week	10	3%	3.82	4%	4.51	3%	4.10	5%	4.23	
More than 9 times a week	18	5%	4.12	11%	4.13	8%	4.02	13%	4.15	
Statistical Test of Means										
2-3 times a week or less	234	50%	4.48	46%	4.20	49%	4.22	43%	4.22	
4-5 times a week or more	118	25%	4.61	40%	4.23	30%	4.20	38%	4.20	
Statistical Difference			ND		ND		ND		ND	

Place of Residence	Your Data			Sele	ct 6	Carnegi	e Class	All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Residence hall	88	25%	4.67	18%	4.29	25%	4.31	31%	4.26	
Fraternity/sorority	6	2%	4.03	4%	4.26	1%	3.98	2%	4.11	
On-campus apartment	9	3%	4.64	6%	4.10	8%	4.14	7%	4.10	
Off-campus apartment	161	46%	4.44	45%	4.23	36%	4.11	35%	4.17	
Living at home	49	14%	4.64	16%	4.19	22%	4.32	19%	4.25	
Other	39	11%	4.44	11%	4.16	8%	4.22	7%	4.20	
Statistical Test of Means										
Residence Hall or Fraternity/Sorority	94	20%	4.63	19%	4.28	21%	4.29	27%	4.25	
All other residences	258	56%	4.48	67%	4.20	59%	4.19	55%	4.19	
Statistical Difference			ND		ND		*		**	

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Never participate	135	38%	4.48	28%	4.14	32%	4.21	26%	4.17	
Participate 1-2 times per semester or less	143	41%	4.44	42%	4.21	40%	4.20	40%	4.20	
Participate 1-3 times per month	44	13%	4.80	18%	4.30	18%	4.21	22%	4.28	
Participate once per week	16	5%	4.61	6%	4.27	6%	4.39	6%	4.25	
Participate 2-4 times per week	8	2%	4.96	5%	4.20	3%	4.33	4%	4.20	
Participate daily	5	1%	4.56	1%	4.76	1%	3.92	1%	4.24	
Participate more than once a day	1	0%	NR	1%	4.29	0%	4.32	1%	4.26	
Statistical Test of Means										
1-2 times per semester or less	278	60%	4.46	60%	4.18	57%	4.20	54%	4.19	
1-3 times per month or more	74	16%	4.76	26%	4.30	23%	4.25	28%	4.26	
Statistical Difference			ND		*		ND		***	

Involvement in a Union Student		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
No	258	73%	4.53	75%	4.20	76%	4.25	73%	4.24	
Yes- an officer in at least one	33	9%	4.68	12%	4.17	10%	4.01	12%	4.03	
Yes- only as a member	61	17%	4.42	13%	4.35	14%	4.17	15%	4.21	
Statistical Test of Means										
No - not involved in a student organization	258	56%	4.53	64%	4.20	60%	4.25	59%	4.24	
Yes - either as an officer or as a member	94	20%	4.51	22%	4.26	19%	4.10	22%	4.13	
Statistical Difference			ND		ND		***		***	

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions	
Member	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	307	87%	4.55	81%	4.23	87%	4.19	86%	4.21
Yes	45	13%	4.30	19%	4.19	13%	4.22	14%	4.21
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	307 45	66% 10%	4.55 4.30 ND	70% 16%	4.23 4.19 ND	68% 10%	4.19 4.22 ND	69% 12%	4.21 4.21 ND

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
0-5 hours	42	12%	4.34	13%	4.18	12%	4.20	11%	4.20	
6-10 hours	96	28%	4.46	27%	4.15	27%	4.24	24%	4.24	
11-15 hours	76	22%	4.82	19%	4.31	22%	4.32	21%	4.26	
16-20 hours	63	18%	4.49	17%	4.22	19%	4.20	20%	4.20	
21-25 hours	36	10%	4.25	11%	4.27	10%	4.18	12%	4.18	
26-30 hours	18	5%	4.53	6%	4.21	5%	4.15	6%	4.16	
More than 30 hours	16	5%	4.77	7%	4.24	4%	3.85	6%	4.07	
Statistical Test of Means										
10 or fewer hours per week	138	30%	4.42	35%	4.16	31%	4.23	29%	4.23	
11 or more hours per week Statistical Difference	209	46%	4.59 ND	52%	4.26 ND	48%	4.21 ND	53%	4.20 ND	

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
per Week	# Resp % Resp Mean		Mean	% Resp Mean		% Resp	Mean	% Resp	Mean	
None	88	25%	4.71	22%	4.31	24%	4.27	23%	4.28	
1-10 hours	39	11%	4.67	15%	4.26	16%	4.16	19%	4.18	
11-20 hours	85	24%	4.46	28%	4.14	27%	4.21	28%	4.18	
21-30 hours	74	21%	4.21	18%	4.09	17%	4.14	16%	4.18	
31-40 hours	39	11%	4.50	9%	4.25	10%	4.24	8%	4.21	
More than 40 hours	25	7%	4.79	9%	4.36	7%	4.29	6%	4.26	
Statistical Test of Means										

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Less than 12 semester/8 quarter hours	97	28%	4.68	19%	4.23	17%	4.36	14%	4.32	
12-15 semester/8-10 quarter hours	216	62%	4.43	63%	4.18	56%	4.21	55%	4.23	
16-18 semester/11-12 quarter hours	34	10%	4.56	15%	4.32	23%	4.12	27%	4.12	
More than 18 semester/12 quarter hours	4	1%	4.69	3%	4.22	4%	4.26	4%	4.11	
Statistical Test of Means										

Age:		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Less than 18 years old	0	0%	NR	1%	3.45	1%	4.94	1%	4.37	
18 years old	22	6%	4.86	7%	4.34	10%	4.49	9%	4.39	
19 years old	56	16%	4.79	13%	4.29	17%	4.28	18%	4.29	
20 years old	43	12%	4.06	16%	4.37	15%	4.13	18%	4.13	
21 years old	30	9%	4.47	17%	4.18	14%	4.07	16%	4.09	
22 years old	41	12%	4.34	13%	4.16	10%	4.09	11%	4.15	
23 to 25 years old	66	19%	4.52	16%	4.12	12%	4.09	12%	4.14	
26 to 30 years old	36	10%	4.58	9%	4.12	8%	4.12	7%	4.19	
31 to 35 years old	22	6%	4.47	3%	4.14	4%	4.14	3%	4.29	
36 to 40 years old	8	2%	3.68	2%	3.93	2%	4.39	2%	4.28	
Over 40 years old	28	8%	4.98	4%	4.52	7%	4.62	4%	4.56	
Statistical Test of Means										

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Not employed	123	35%	4.71	33%	4.27	34%	4.25	35%	4.26	
Employed full-time, off campus	50	14%	4.32	9%	4.46	10%	4.29	8%	4.28	
Employed full-time, on campus	14	4%	4.96	7%	4.29	6%	4.31	5%	4.28	
Employed part-time, off campus	107	30%	4.47	26%	4.21	30%	4.21	27%	4.19	
Employed part-time, on campus	57	16%	4.29	25%	4.06	21%	4.11	25%	4.13	
Statistical Test of Means										

Longitudinal: Five-Year Comparison for Factor 9: Bookstore Items Variety and Price

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This factor is not a predictor of Overall Program Effectiveness		2009's			2008's			atistical					Previo	ous \	rears'	Data		
		Data			Data			mparison	20	07's Da	ta	200	6's Dat	a	200	05's Data	200	4's Data
Data is sorted from the highest positive difference to the lowest negative difference between the means for 2009 and 2008	N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Level	Mea	n Differ	ence	Mean	Differe	ence	Mean	Difference	Mean	Difference
Factor 9: Bookstore Items Variety and Price	352	4.52	1.31	470	4.37	1.27	0.15	ND	4.30	0.22	Ŷ	4.40	0.12	↑	NA		4.29	0.23 ↑
Q61. How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices	340	4.56	1.77	418	4.16	1.88	0.40	** 🔺	4.18	0.38	Ŷ	4.17	0.39	Ŷ	NA		3.85	0.71 ↑
Q57. How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	345	5.50	1.39	467	5.25	1.33	0.25	*	5.43	0.07		5.43	0.07		NA		5.27	0.23 ↑
Q56. How satisfied are you with the College Union bookstore regarding: Textbook prices	348	3.28	1.89	464	3.19	1.90	0.09	ND	2.90	0.38	Ŷ	3.15	0.13	ſ	NA		3.22	0.06
Q58. How satisfied are you with the College Union bookstore regarding: School supply prices	345	4.11	1.83	467	4.05	1.77	0.06	ND	3.87	0.24	↑	4.01	0.10	ſ	NA		3.91	0.20 ↑
Q55. How satisfied are you with the College Union bookstore regarding: Availability of textbooks	341	5.21	1.59	458	5.18	1.42	0.03	ND	5.15	0.06		5.19	0.02		NA		5.14	0.07

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008.

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new



Introduction to Factor 10

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 10: Union Cleanliness

This factor is not a predictor of Overall Program Effectiveness	YourYour Select 6 DataDataThere are 6 institutions in this comparison group.						Com	Comparison to		ect 6							
Data is sorted from highest question mean to lowest question mean.	Ν	Mean		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range o	of Means		Std	Differer		Stat	Rank
			Dev							Min	Max	Mean	Dev	in Mea	ns	Level	Among 7
Factor 10: Union Cleanliness	353	6.00	1.10	5.98	6.10	5.67	4.76	5.32	5.63	4.76	6.10	5.55	1.26	0.45		***	2
Q63. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	353	6.09	1.12	6.07	6.21	5.96	4.90	5.39	5.70	4.90	6.21	5.66	1.32	0.43		***	2
Q62. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances	352	6.05	1.12	6.01	6.14	5.99	4.81	5.32	5.51	4.81	6.14	5.57	1.38	0.48		***	2
Q64. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of restrooms	351	5.96	1.25	5.85	6.09	5.44	4.64	5.22	5.64	4.64	6.09	5.47	1.49	0.49		***	2
Q65. How satisfied are you with the quality of the following aspects of the College Union environment: Atmosphere	350	5.89	1.29	5.99	5.93	5.26	4.67	5.39	5.69	4.67	5.99	5.52	1.40	0.37		***	3

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 10: Union Cleanliness

This factor is not a predictor of Overall Program Effectiveness		our ata			U			d Compar his Carnegie					e 103 tota			•		
Data is sorted from highest question mean to lowest question	N M		Std	Wt	Std	Range o	f Means	Difference		Rank		Std	Range o	of Means			Stat	
			Dev	Mean	Dev	Min	Max	in Means	Level		Mean	Dev	Min	Max	in Mea	ans	Level	
Factor 10: Union Cleanliness	353 6	.00	1.10	5.89	1.13	5.15	6.26	0.11	ND	11	5.84	1.16	4.76	6.44	0.16		**	31
Q63. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	353 6	.09	1.12	5.96	1.17	5.17	6.33	0.13 🔺	*	10	5.93	1.20	4.88	6.54	0.16		*	28
Q62. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances	352 6	.05	1.12	5.93	1.21	4.99	6.32	0.12	ND	12	5.89	1.23	4.81	6.54	0.16		*	31
Q64. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of restrooms	351 5	.96	1.25	5.83	1.30	5.17	6.25	0.13	ND	11	5.76	1.37	4.62	6.46	0.20		**	31
Q65. How satisfied are you with the quality of the following aspects of the College Union environment: Atmosphere	350 5	.89	1.29	5.85	1.25	5.27	6.19	0.04	ND	12	5.77	1.31	4.67	6.29	0.12		ND	38

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 10: Union Cleanliness

Q62. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of		Your Data		Da	ata from Y	our Selec	t 6 Institu	itions		Carnegie	All
entrances	ge omon environment. Cleaniness of		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	42% 36% 12% 7% 1% 1% 1%	39% 37% 14% 9% 1% 0% 0%	46% 33% 14% 6% 1% 1% 0%	37% 38% 14% 9% 2% 0% 0%	14% 27% 20% 19% 12% 5% 4%	22% 29% 24% 16% 6% 2% 2%	33% 26% 18% 11% 6% 3% 2%	30% 31% 18% 13% 5% 2% 1%	41% 31% 15% 10% 2% 1% 1%	39% 32% 15% 10% 2% 1% 1%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	78% 20% 2%	75% 24% 0%	79% 20% 1%	75% 25% 0%	40% 51% 9%	51% 46% 3%	60% 35% 5%	61% 36% 3%	72% 26% 2%	71% 27% 2%
Mean Standard Deviation % Responding		6.05 1.12 43%	6.01 1.04 68%	6.14 1.02 69%	5.99 1.03 65%	4.81 1.58 49%	5.32 1.38 90%	5.51 1.53 98%	5.57 1.38 74%	5.93 1.20 68%	5.89 1.23 71%
% Responding Q63. How satisfied are you with the quality of the following											
		Your Data		Da	ata from Y	our Selec	t 6 Institu	itions		Carnegie	All
	re you with the quality of the following ge Union environment: Cleanliness of	Your Data	Sel 1	Da Sel 2	ata from Y	Your Select	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
aspects of the Colleg		Your Data 44% 36% 10% 7% 1% 1% 1% 1%	Sel 1 41% 35% 13% 9% 1% 0% 0%			1			· ·		
aspects of the Colleg hallways	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied 	44% 36% 10% 7% 1% 1%	41% 35% 13% 9% 1% 0%	Sel 2 48% 34% 12% 6% 0% 0%	Sel 3 36% 38% 15% 7% 3% 0%	Sel 4 13% 29% 20% 20% 10% 5%	Sel 5 24% 28% 25% 14% 6% 2%	Sel 6 36% 28% 17% 11% 3% 3%	Mean 32% 31% 19% 12% 4% 2%	Class 41% 32% 15% 9% 2% 1%	Institutions 40% 32% 15% 10% 2% 1%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 10: Union Cleanliness

Q64. How satisfied a	Your Data		D	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All	
restrooms	ge Union environment: Cleanliness of		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	41% 34% 14% 6% 2% 1% 1%	36% 35% 14% 8% 4% 2% 1%	48% 29% 12% 6% 2% 2% 0%	30% 30% 17% 9% 8% 7% 0%	12% 26% 20% 16% 13% 8% 6%	21% 29% 22% 16% 7% 2% 3%	34% 29% 17% 11% 5% 2% 2%	29% 30% 18% 12% 6% 3% 2%	39% 30% 15% 10% 3% 1% 1%	37% 30% 15% 10% 4% 2% 1%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	75% 22% 3%	72% 26% 3%	77% 21% 2%	60% 33% 7%	38% 49% 13%	50% 46% 5%	64% 33% 4%	59% 36% 5%	69% 29% 2%	68% 29% 3%
Mean Standard Deviation % Responding		5.96 1.25 43%	5.85 1.27 67%	6.09 1.15 68%	5.44 1.54 63%	4.64 1.68 48%	5.22 1.47 90%	5.64 1.42 98%	5.47 1.49 74%	5.83 1.30 68%	5.76 1.37 71%
Responding Q65. How satisfied are you with the quality of the following			Data from Your Select 6 Institutions								
		Your Data		D	ata from Y	our Selec	t 6 Institu	tions		Carnegie	ΔΙΙ
	re you with the quality of the following ge Union environment: Atmosphere	Your Data	Sel 1	D Sel 2	ata from Y	Your Select	st 6 Institu Sel 5	tions Sel 6	Weighted Mean	Carnegie Class	All Institutions
		Your Data 40% 33% 11% 10% 2% 1% 1%	Sel 1 40% 34% 13% 9% 3% 1% 0%			1			· ·		
aspects of the Colle	(7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied	40% 33% 11% 10% 2% 1%	40% 34% 13% 9% 3% 1%	Sel 2 37% 33% 17% 11% 1% 1%	Sel 3 22% 31% 18% 15% 8% 5%	Sel 4 11% 25% 21% 21% 12% 5%	Sel 5 24% 29% 23% 14% 6% 2%	Sel 6 34% 30% 17% 11% 2% 2%	Mean 29% 31% 19% 13% 5% 2%	Class 38% 31% 15% 11% 2% 1%	Institutions 36% 32% 15% 11% 3% 1%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	55	16%	6.20	13%	5.68	20%	6.03	20%	5.95
Sophomore	67	19%	5.99	16%	5.43	19%	5.97	20%	5.88
Junior	66	19%	6.00	23%	5.38	24%	5.91	22%	5.80
Senior	95	27%	5.93	28%	5.74	24%	5.85	26%	5.89
Graduate student	67	19%	5.99	18%	5.48	13%	5.94	11%	5.74
Non-degree student	0	0%	NR	2%	5.38	1%	6.01	1%	5.79
Statistical Test of Means									
Freshmen and Sophomores	122	27%	6.08	26%	5.54	32%	6.00	34%	5.91
All Others	228	50%	5.97	63%	5.55	50%	5.89	51%	5.83
Statistical Difference			ND		ND		***		***

Enrollment Status		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	304	87%	6.00	89%	5.59	90%	5.93	92%	5.87
Part-time student	47	13%	5.95	11%	5.29	10%	6.00	8%	5.78
Statistical Test of Means									
Full-time student	304	66%	6.00	79%	5.59	73%	5.93	78%	5.87
Part-time student	47	10%	5.95	10%	5.29	8%	6.00	7%	5.78
Statistical Difference			ND		***		ND		**

Gender		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	95	27%	5.86	46%	5.51	33%	5.79	38%	5.76
Female	257	73%	6.06	54%	5.60	67%	6.02	61%	5.93
Transgender	0	0%	NR	1%	4.89	0%	5.29	0%	4.84
Other	0	0%	NR	0%	6.00	0%	4.90	0%	5.29
Statistical Test of Means									
Male	95	21%	5.86	41%	5.51	27%	5.79	33%	5.76
Female	257	56%	6.06	48%	5.60	55%	6.02	52%	5.93
Statistical Difference			ND		ND		***		***

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	14	4%	6.20	4%	5.41	3%	5.97	4%	5.76
African American	10	3%	6.22	13%	5.38	8%	5.69	8%	5.66
Native American	4	1%	5.38	1%	5.20	1%	5.46	1%	5.47
Asian American	8	2%	5.28	9%	5.19	3%	5.61	6%	5.53
Hispanic American	81	23%	6.19	11%	5.48	8%	6.02	6%	5.82
White American	225	64%	5.96	56%	5.71	70%	6.00	69%	5.94
Non-U.S. citizen or Permanent resident	3	1%	5.58	4%	5.48	3%	5.71	4%	5.75
Other	8	2%	5.81	3%	5.15	4%	5.67	3%	5.61
Statistical Test of Means									
White American All Others Statistical Difference	225 128	49% 28%	5.96 6.07 ND	50% 39%	5.71 5.36 ***	57% 24%	6.00 5.79 ***	59% 26%	5.94 5.68 ***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	22	6%	5.55	3%	5.17	5%	5.53	4%	5.45
Once a month or less	30	9%	5.90	5%	5.11	6%	5.83	5%	5.69
2-3 times a month	48	14%	5.88	9%	5.64	12%	5.85	11%	5.84
Once a week	32	9%	6.05	11%	5.46	11%	6.04	10%	5.86
2-3 times a week	103	29%	6.11	25%	5.57	27%	6.00	23%	5.90
4-5 times a week	65	18%	6.13	20%	5.56	19%	5.97	19%	5.88
6-7 times a week	25	7%	6.23	11%	5.70	7%	5.99	9%	5.92
8-9 times a week	10	3%	5.00	4%	5.50	4%	5.96	5%	5.89
More than 9 times a week	18	5%	6.10	11%	5.68	8%	5.96	13%	5.94
Statistical Test of Means									
2-3 times a week or less	235	51%	5.97	47%	5.49	51%	5.92	46%	5.82
4-5 times a week or more	118	25%	6.05	42%	5.62	31%	5.97	39%	5.91
Statistical Difference			ND		*		ND		***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	88	25%	6.12	17%	5.70	25%	5.93	31%	5.92
Fraternity/sorority	6	2%	6.50	4%	5.52	1%	5.67	2%	5.64
On-campus apartment	9	3%	5.50	7%	5.55	8%	5.96	7%	5.87
Off-campus apartment	162	46%	5.97	45%	5.58	36%	5.97	35%	5.86
Living at home	49	14%	5.98	16%	5.29	22%	5.87	19%	5.80
Other	39	11%	5.93	11%	5.59	8%	6.00	7%	5.89
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	94	20%	6.14	19%	5.66	21%	5.92	28%	5.90
All other residences	259	56%	5.95	70%	5.52	60%	5.94	57%	5.85
Statistical Difference			ND		*		ND		**

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Never participate	136	39%	5.96	28%	5.35	32%	5.86	26%	5.71
Participate 1-2 times per semester or less	144	41%	5.89	42%	5.60	40%	5.94	40%	5.88
Participate 1-3 times per month	43	12%	6.40	18%	5.78	18%	6.07	22%	6.03
Participate once per week	16	5%	6.14	6%	5.49	5%	6.02	6%	5.94
Participate 2-4 times per week	8	2%	6.16	5%	5.32	3%	5.90	4%	5.73
Participate daily	5	1%	6.15	1%	5.72	1%	5.84	1%	5.61
Participate more than once a day	1	0%	NR	1%	5.80	0%	5.39	1%	5.39
Statistical Test of Means									
1-2 times per semester or less	280	60%	5.92	62%	5.51	58%	5.90	56%	5.82
1-3 times per month or more Statistical Difference	73	16%	6.29 **	27%	5.65 **	23%	6.02 ***	29%	5.95 ***

Involvement in a Union Student		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions	
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	259	73%	5.98	75%	5.53	76%	5.94	73%	5.87
Yes- an officer in at least one	33	9%	6.23	12%	5.73	10%	5.93	12%	5.82
Yes- only as a member	61	17%	5.98	13%	5.51	14%	5.97	15%	5.87
Statistical Test of Means									
No - not involved in a student organization	259	56%	5.98	66%	5.53	62%	5.94	62%	5.87
Yes - either as an officer or as a member	94	20%	6.06	23%	5.61	20%	5.95	23%	5.85
Statistical Difference			ND		ND		ND		ND

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Member	# Resp	% Resp	Mean						
No	308	87%	6.01	81%	5.56	87%	5.91	86%	5.87
Yes	45	13%	5.96	19%	5.51	13%	5.77	14%	5.77
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	308 45	66% 10%	6.01 5.96 ND	72% 17%	5.56 5.51 ND	70% 11%	5.91 5.77 **	73% 12%	5.87 5.77 ***

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
0-5 hours	43	12%	5.96	14%	5.37	13%	5.82	11%	5.68
6-10 hours	95	27%	5.97	26%	5.55	27%	5.94	24%	5.86
11-15 hours	76	22%	6.20	19%	5.62	22%	6.00	21%	5.93
16-20 hours	63	18%	5.82	17%	5.56	19%	5.96	20%	5.92
21-25 hours	37	11%	5.82	11%	5.42	10%	5.96	12%	5.86
26-30 hours	18	5%	6.17	6%	5.66	5%	5.99	6%	5.93
More than 30 hours	16	5%	6.33	7%	5.76	4%	5.66	6%	5.75
Statistical Test of Means									
10 or fewer hours per week	138	30%	5.97	35%	5.49	32%	5.90	30%	5.80
11 or more hours per week Statistical Difference	210	46%	6.02 ND	54%	5.59 *	50%	5.96 ND	55%	5.90 ***

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	86	25%	6.15	23%	5.60	23%	5.97	23%	5.88
1-10 hours	40	11%	6.09	15%	5.46	16%	5.89	19%	5.86
11-20 hours	86	25%	6.06	28%	5.55	27%	5.97	28%	5.88
21-30 hours	75	21%	5.87	17%	5.57	17%	5.86	16%	5.86
31-40 hours	39	11%	5.94	9%	5.50	10%	6.01	8%	5.86
More than 40 hours	25	7%	5.63	8%	5.60	7%	5.88	6%	5.72
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	99	28%	6.02	19%	5.42	17%	5.96	14%	5.82
12-15 semester/8-10 quarter hours	216	61%	5.94	63%	5.58	56%	5.92	55%	5.86
16-18 semester/11-12 quarter hours	34	10%	6.29	15%	5.59	23%	6.00	27%	5.91
More than 18 semester/12 quarter hours	3	1%	5.67	4%	5.64	4%	5.81	4%	5.75
Statistical Test of Means									

Age:	Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions	
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.72	1%	5.85	1%	5.56
18 years old	22	6%	6.27	7%	5.66	9%	6.05	9%	5.95
19 years old	56	16%	6.12	13%	5.52	17%	6.01	18%	5.93
20 years old	43	12%	5.80	15%	5.48	15%	5.92	17%	5.85
21 years old	29	8%	6.01	17%	5.53	14%	5.92	16%	5.84
22 years old	42	12%	5.99	13%	5.80	10%	5.86	11%	5.89
23 to 25 years old	67	19%	6.02	17%	5.61	12%	5.79	12%	5.76
26 to 30 years old	35	10%	5.97	9%	5.42	8%	5.87	7%	5.76
31 to 35 years old	22	6%	5.78	3%	5.38	4%	5.86	3%	5.81
36 to 40 years old	9	3%	5.44	2%	4.97	2%	5.97	2%	5.77
Over 40 years old	28	8%	6.18	4%	5.68	7%	6.19	4%	6.03
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	121	34%	6.08	34%	5.60	34%	5.92	34%	5.87
Employed full-time, off campus	50	14%	5.74	9%	5.32	10%	5.86	8%	5.70
Employed full-time, on campus	14	4%	6.48	7%	5.65	6%	6.01	5%	5.81
Employed part-time, off campus	109	31%	5.98	26%	5.43	30%	5.97	27%	5.87
Employed part-time, on campus	58	16%	6.00	24%	5.67	21%	5.93	26%	5.91
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 10: Union Cleanliness

This factor is not a predictor of Overall Program Effectiveness		2009's			2008's			tatistical					Previo	us \	Years'	Data		
		Data			Data			mparison	20	07's Data		200	6's Data	9	200)5's Data	200	4's Data
Data is sorted from the highest positive difference to the lowest negative difference between the means for 2009 and 2008	N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Level	Mear	n Differen	ce	Mean	Differe	nce	Mean	Difference	Mean	Difference
Factor 10: Union Cleanliness	353	6.00	1.10	471	5.88	1.02	0.12	ND	5.88	0.12	↑	5.91	0.09		NA		5.78	0.22 ↑
Q63. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	353	6.09	1.12	470	5.90	1.09	0.19	*	5.96	0.13	↑	5.98	0.11	↑	NA		5.82	0.27 ↑
Q62. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances	352	6.05	1.12	471	5.87	1.11	0.18	*	5.94	0.11	↑	5.87	0.18	ſ	NA		5.78	0.27 ↑
Q64. How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of restrooms	351	5.96	1.25	470	5.88	1.12	0.08	ND	5.88	0.08		5.88	0.08		NA		5.74	0.22 ↑
Q65. How satisfied are you with the quality of the following aspects of the College Union environment: Atmosphere	350	5.89	1.29	470	5.89	1.14	0.00	ND	5.75	0.14	Ŷ	5.90	-0.01		NA		5.78	0.11 ↑

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new

CSAR



Introduction to Factor 11

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 11: Union Staff

This factor is your 3rd Predictor of Overall Program Effectiveness		Your Data				There	-			5 Data compari	son grou	p.		Comparise	on to Sel	ect 6
Data is sorted from highest question mean to lowest question mean.	Ν	Mean	Std Dev	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range o	of Means	Wt Mean	Std Dev	Difference in Means	Stat Level	Rank Among 7
			Dev							Min	Max	wear	Dev	in means	Level	Among 7
Factor 11: Union Staff	324	5.22	1.24	5.53	5.18	4.92	4.65	5.33	5.46	4.65	5.53	5.26	1.28	-0.04	ND	4
Q68. To what extent are College Union staff: Courteous	316	5.34	1.34	5.66	5.41	5.10	4.80	5.45	5.60	4.80	5.66	5.41	1.36	-0.07	ND	5
Q67. To what extent are College Union staff: Knowledgeable	316	5.23	1.32	5.48	5.16	4.83	4.63	5.35	5.44	4.63	5.48	5.25	1.33	-0.02	ND	4
Q66. To what extent are College Union staff: Available	320	5.11	1.36	5.47	5.05	4.83	4.57	5.20	5.36	4.57	5.47	5.15	1.41	-0.04	ND	4

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

CSAR

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 11: Union Staff

This factor is your 3rd Predictor of Overall Program Effectiveness		Your Data			•			d Compa his Carneg							d Compa		;
Data is sorted from highest question mean to lowest question	Ν	Mean		Wt	Std	Range of	of Means	Difference					Range o	of Means	Difference		
			Dev	Mean	Dev	Min	Max	in Means	Level		Mean	Dev	Min	Max	in Means	Leve	
Factor 11: Union Staff	324	5.22	1.24	5.43	1.24	4.99	5.75	-0.21 🔻	**	27	5.38	1.25	4.50	5.76	-0.16 🔻	*	74
Q68. To what extent are College Union staff: Courteous	316	5.34	1.34	5.55	1.34	5.05	5.86	-0.21 🔻	**	28	5.50	1.35	4.57	5.94	-0.16 🔻	*	78
Q67. To what extent are College Union staff: Knowledgeable	316	5.23	1.32	5.39	1.33	4.97	5.72	-0.16 🔻	*	23	5.34	1.33	4.41	5.72	-0.11	ND	64
Q66. To what extent are College Union staff: Available	320	5.11	1.36	5.36	1.33	4.95	5.70	-0.25 🔻	**	27	5.30	1.35	4.48	5.70	-0.19 🔻	*	77

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 11: Union Staff

Q66. To what extent are College Union staff: Available		Your Data		Da	ata from \	our Selec	t 6 Institu	itions		Carnegie	All
			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all 	17% 27% 22% 25% 6% 3% 1%	19% 37% 21% 19% 2% 1% 0%	13% 29% 23% 27% 4% 4% 1%	10% 26% 19% 33% 7% 4% 1%	9% 19% 23% 32% 8% 6% 3%	19% 29% 21% 20% 6% 3% 2%	29% 23% 23% 16% 4% 3% 3%	18% 28% 22% 22% 5% 3% 2%	23% 27% 20% 23% 3% 2% 1%	22% 28% 20% 23% 4% 2% 1%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	44% 53% 4%	56% 43% 1%	42% 53% 5%	36% 59% 5%	27% 64% 9%	48% 47% 5%	52% 42% 6%	46% 49% 5%	51% 46% 3%	50% 47% 3%
Mean Standard Deviation % Responding		5.11 1.36 39%	5.47 1.16 64%	5.05 1.31 63%	4.83 1.34 52%	4.57 1.43 43%	5.20 1.42 87%	5.36 1.53 95%	5.15 1.41 69%	5.35 1.33 64%	5.30 1.35 66%
Q67. To what extent are College Union staff: Knowledgeable											
Q67. To what extent	are College Union staff: Knowledgeable	Your Data		Da	ata from \	our Selec	t 6 Institu	itions		Carnegie	ΔΙΙ
Q67. To what extent	are College Union staff: Knowledgeable	Your Data	Sel 1	Da Sel 2	Sel 3	Your Select	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
Q67. To what extent Response Key	are College Union staff: Knowledgeable (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all	Your Data 19% 26% 28% 19% 6% 1% 2%	Sel 1 19% 37% 24% 15% 4% 1% 0%			1					
	(7) Extremely (6) (5) (4) Moderately (3) (2)	19% 26% 28% 19% 6% 1%	19% 37% 24% 15% 4% 1%	Sel 2 13% 33% 23% 24% 6% 2%	Sel 3 11% 27% 20% 28% 7% 7% 7%	Sel 4 8% 24% 20% 31% 8% 7%	Sel 5 20% 30% 25% 17% 6% 0%	Sel 6 27% 28% 20% 17% 4% 2%	Mean 18% 30% 22% 20% 6% 2%	Class 24% 29% 20% 21% 4% 2%	Institutions 22% 29% 21% 21% 2%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 11: Union Staff

Q68. To what extent	Q68. To what extent are College Union staff: Courteous			D	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All
		Your Data	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all 	22% 27% 26% 17% 4% 2% 1%	25% 38% 19% 13% 3% 0% 0%	20% 35% 20% 20% 3% 2% 0%	17% 29% 21% 21% 5% 5% 2%	12% 25% 19% 29% 8% 5% 2%	24% 31% 22% 16% 3% 2% 2%	34% 27% 17% 14% 4% 2% 2%	24% 31% 20% 18% 4% 2% 1%	30% 28% 18% 18% 3% 2% 1%	28% 30% 18% 18% 4% 2% 1%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	49% 47% 3%	63% 36% 1%	55% 43% 2%	46% 47% 7%	37% 56% 7%	55% 42% 3%	61% 35% 4%	55% 42% 4%	58% 39% 3%	57% 40% 3%
Mean Standard Deviation % Responding		5.34 1.34 38%	5.66 1.15 64%	5.41 1.23 61%	5.10 1.45 52%	4.80 1.45 42%	5.45 1.33 88%	5.60 1.42 93%	5.41 1.36 69%	5.54 1.34 64%	5.50 1.35 66%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted. NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	50	16%	5.41	14%	5.37	20%	5.56	20%	5.50
Sophomore	63	20%	5.14	17%	5.32	19%	5.47	20%	5.42
Junior	61	19%	5.09	23%	5.29	24%	5.36	23%	5.32
Senior	91	28%	5.25	28%	5.28	24%	5.27	26%	5.36
Graduate student	57	18%	5.25	16%	5.08	12%	5.33	10%	5.24
Non-degree student	0	0%	NR	2%	4.84	1%	5.66	1%	5.48
Statistical Test of Means									
Freshmen and Sophomores	113	25%	5.26	25%	5.34	31%	5.52	33%	5.46
All Others Statistical Difference	209	46%	5.21 ND	58%	5.23 *	47%	5.32 ***	48%	5.33 ***

Enrollment Status	Your Data		Sele	ct 6	Carnegie Class		All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	284	88%	5.25	89%	5.29	90%	5.40	92%	5.39
Part-time student	38	12%	4.98	11%	5.04	10%	5.45	8%	5.30
Statistical Test of Means									
Full-time student	284	62%	5.25	74%	5.29	70%	5.40	74%	5.39
Part-time student	38	8%	4.98	9%	5.04	8%	5.45	6%	5.30
Statistical Difference			ND		**		ND		**

Gender	Your Data		Sele	ct 6	Carnegie Class		All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	89	28%	5.18	46%	5.23	33%	5.30	38%	5.32
Female	234	72%	5.24	53%	5.30	67%	5.45	61%	5.42
Transgender	0	0%	NR	1%	4.49	0%	5.17	0%	4.73
Other	0	0%	NR	0%	4.42	0%	5.67	0%	5.23
Statistical Test of Means									
Male	89	19%	5.18	39%	5.23	25%	5.30	31%	5.32
Female	234	51%	5.24	45%	5.30	52%	5.45	49%	5.42
Statistical Difference			ND		ND		***		***

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	12	4%	5.50	4%	5.00	4%	5.39	4%	5.27
African American	10	3%	5.83	14%	5.24	8%	5.26	8%	5.36
Native American	2	1%	4.50	1%	4.79	1%	5.04	1%	5.03
Asian American	7	2%	4.57	9%	4.90	4%	5.01	6%	5.11
Hispanic American	75	23%	5.33	11%	5.34	8%	5.28	6%	5.34
White American	208	64%	5.17	55%	5.37	70%	5.47	69%	5.44
Non-U.S. citizen or Permanent resident	3	1%	4.89	3%	5.11	3%	5.24	4%	5.28
Other	7	2%	5.33	3%	4.99	3%	5.15	3%	5.16
Statistical Test of Means									
White American All Others Statistical Difference	208 116	45% 25%	5.17 5.32 ND	46% 38%	5.37 5.14 ***	54% 23%	5.47 5.23 ***	55% 25%	5.44 5.26 ***

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Once or twice a semester	16	5%	4.81	3%	4.77	5%	5.15	4%	5.02
Once a month or less	27	8%	4.84	5%	4.69	6%	5.16	5%	5.13
2-3 times a month	44	14%	5.15	8%	5.22	12%	5.30	10%	5.29
Once a week	30	9%	5.16	11%	5.19	11%	5.37	10%	5.30
2-3 times a week	95	29%	5.16	25%	5.16	27%	5.41	23%	5.34
4-5 times a week	60	19%	5.39	21%	5.27	19%	5.46	19%	5.40
6-7 times a week	24	7%	5.60	11%	5.47	7%	5.55	9%	5.52
8-9 times a week	10	3%	4.70	4%	5.49	4%	5.49	6%	5.48
More than 9 times a week	18	6%	5.98	12%	5.61	8%	5.56	13%	5.60
Statistical Test of Means									
2-3 times a week or less 4-5 times a week or more Statistical Difference	212 112	46% 24%	5.09 5.47 **	43% 40%	5.11 5.42 ***	47% 30%	5.34 5.50 ***	42% 38%	5.28 5.49 ***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Residence hall	79	24%	5.27	18%	5.35	25%	5.48	31%	5.46
Fraternity/sorority	6	2%	5.33	4%	5.23	1%	5.04	2%	5.14
On-campus apartment	9	3%	4.81	7%	5.14	8%	5.47	7%	5.39
Off-campus apartment	151	47%	5.22	45%	5.29	36%	5.37	35%	5.36
Living at home	46	14%	5.08	16%	5.08	22%	5.35	19%	5.31
Other	33	10%	5.42	11%	5.34	7%	5.41	6%	5.34
Statistical Test of Means									
Residence Hall or Fraternity/Sorority	85	18%	5.27	18%	5.32	21%	5.46	26%	5.44
All other residences	239	52%	5.21	65%	5.24	56%	5.38	54%	5.35
Statistical Difference			ND		ND		*		***

NOTE: There are 33 institutions in this Carnegie Class. There are 103 participating institutions. Means of these two groups are weighted and do include Texas State University - San Marcos's data.

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Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Never participate	120	37%	4.93	26%	4.95	30%	5.26	25%	5.16
Participate 1-2 times per semester or less	134	41%	5.31	42%	5.30	40%	5.38	41%	5.37
Participate 1-3 times per month	42	13%	5.59	19%	5.48	19%	5.57	22%	5.56
Participate once per week	14	4%	5.29	6%	5.45	6%	5.63	6%	5.57
Participate 2-4 times per week	8	2%	5.42	6%	5.26	3%	5.57	4%	5.47
Participate daily	5	2%	6.00	1%	5.87	1%	5.41	1%	5.59
Participate more than once a day	1	0%	NR	1%	5.79	0%	5.16	1%	5.23
Statistical Test of Means									
1-2 times per semester or less 1-3 times per month or more Statistical Difference	254 70	55% 15%	5.13 5.56 *	57% 27%	5.17 5.46 ***	54% 23%	5.33 5.57 ***	52% 28%	5.29 5.55 ***

Involvement in a Union Student		Your Data		Select 6		Carnegie Class		All Institutions	
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	236	73%	5.19	74%	5.20	75%	5.38	72%	5.35
Yes- an officer in at least one	32	10%	5.52	13%	5.46	10%	5.52	13%	5.44
Yes- only as a member	56	17%	5.18	13%	5.37	14%	5.44	15%	5.45
Statistical Test of Means									
No - not involved in a student organization	236	51%	5.19	62%	5.20	58%	5.38	58%	5.35
Yes - either as an officer or as a member	88	19%	5.30	22%	5.41	19%	5.47	22%	5.45
Statistical Difference			ND		***		*		***

Greek Social Fraternity or Sorority		Your Data		Sele	Select 6		Carnegie Class		tutions
Member	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	279	86%	5.22	80%	5.27	86%	5.39	86%	5.38
Yes	45	14%	5.21	20%	5.20	14%	5.33	14%	5.35
Statistical Test of Means									
No - not a member	279	60%	5.22	67%	5.27	65%	5.39	69%	5.38
Yes - a member Statistical Difference	45	10%	5.21 ND	16%	5.20 ND	10%	5.33 ND	12%	5.35 ND

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
per Week	# Resp	% Resp	Mean						
0-5 hours	38	12%	5.07	14%	5.08	12%	5.33	11%	5.25
6-10 hours	87	27%	5.16	26%	5.30	27%	5.39	24%	5.36
11-15 hours	73	23%	5.47	19%	5.42	22%	5.48	21%	5.46
16-20 hours	54	17%	5.16	17%	5.18	20%	5.41	20%	5.40
21-25 hours	36	11%	4.98	11%	5.11	10%	5.39	12%	5.38
26-30 hours	16	5%	5.69	6%	5.35	5%	5.46	6%	5.43
More than 30 hours	15	5%	5.18	7%	5.34	4%	5.13	6%	5.30
Statistical Test of Means									
10 or fewer hours per week 11 or more hours per week Statistical Difference	125 194	28% 43%	5.13 5.29 ND	34% 50%	5.22 5.28 ND	30% 47%	5.37 5.42 ND	28% 52%	5.33 5.41 ***

Average number of hours worked		Your Data		Select 6		Carnegie Class		All Institutions	
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
None	82	25%	5.36	22%	5.26	24%	5.47	23%	5.41
1-10 hours	37	11%	5.45	15%	5.14	16%	5.33	19%	5.36
11-20 hours	77	24%	5.22	28%	5.25	27%	5.43	28%	5.40
21-30 hours	67	21%	5.07	18%	5.35	17%	5.31	16%	5.36
31-40 hours	37	11%	5.33	9%	5.30	9%	5.42	8%	5.38
More than 40 hours	22	7%	4.64	8%	5.24	7%	5.37	6%	5.29
Statistical Test of Means									

Number of credit hours you are		Your Data		Sele	ct 6	Carnegie Class		All Institutions	
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 12 semester/8 quarter hours	86	27%	5.28	18%	5.10	16%	5.37	14%	5.31
12-15 semester/8-10 quarter hours	204	63%	5.16	63%	5.28	56%	5.41	55%	5.40
16-18 semester/11-12 quarter hours	30	9%	5.46	15%	5.35	24%	5.43	27%	5.39
More than 18 semester/12 quarter hours	3	1%	5.11	3%	5.23	4%	5.26	4%	5.29
Statistical Test of Means									

Age:		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.58	1%	5.35	1%	5.04
18 years old	19	6%	5.51	7%	5.37	10%	5.62	9%	5.51
19 years old	49	15%	5.16	14%	5.27	18%	5.44	18%	5.47
20 years old	42	13%	5.13	16%	5.37	15%	5.44	17%	5.38
21 years old	28	9%	5.03	17%	5.30	15%	5.38	16%	5.34
22 years old	41	13%	5.44	13%	5.33	10%	5.30	11%	5.40
23 to 25 years old	61	19%	5.11	16%	5.21	12%	5.22	12%	5.27
26 to 30 years old	34	10%	5.29	9%	5.17	8%	5.27	7%	5.26
31 to 35 years old	19	6%	5.05	2%	5.03	4%	5.42	3%	5.35
36 to 40 years old	6	2%	4.89	1%	4.73	2%	5.36	2%	5.19
Over 40 years old	25	8%	5.54	3%	5.16	6%	5.55	4%	5.46
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Not employed	115	35%	5.34	34%	5.22	34%	5.40	34%	5.39
Employed full-time, off campus	45	14%	4.93	9%	5.07	10%	5.28	8%	5.23
Employed full-time, on campus	13	4%	5.82	7%	5.30	5%	5.62	5%	5.41
Employed part-time, off campus	98	30%	5.02	26%	5.23	30%	5.37	27%	5.33
Employed part-time, on campus	53	16%	5.44	24%	5.41	21%	5.44	26%	5.48
Statistical Test of Means									

Longitudinal: Five-Year Comparison for Factor 11: Union Staff

This factor is your 3rd Predictor of Overall Program Effectiveness		2009's			2008's		Statistical Comparison				Previous \	'ears' Data		
		Data			Data			mparison	2007's Data	20	06's Data	2005's Data	200)4's Data
Data is sorted from the highest positive difference to the lowest negative difference between the means for 2009 and 2008	N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Level	Mean Difference	Mean	Difference	Mean Difference	Mean	Difference
Factor 11: Union Staff	324	5.22	1.24	458	5.49	1.22	-0.27	** 🔻	5.18 0.04	5.53	-0.31 ↓	NA	5.28	-0.06
Q67. To what extent are College Union staff: Knowledgeable	316	5.23	1.32	448	5.47	1.30	-0.24	* 🔻	5.09 0.14 ↑	5.52	-0.29 ↓	NA	5.28	-0.05
Q66. To what extent are College Union staff: Available	320	5.11	1.37	456	5.37	1.31	-0.26	** 🔻	5.17 -0.06	5.43	-0.32 ↓	NA	5.17	-0.06
Q68. To what extent are College Union staff: Courteous	316	5.34	1.34	456	5.66	1.33	-0.32	** 🔻	5.29 0.05	5.67	-0.33 ↓	NA	5.40	-0.06

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; * denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008.

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new



Introduction to Factor 12

This gives an introduction into the Analysis by Factor reports for this factor.

Factor and Question Analysis: Select 6 Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Select 6. Individual means from each of your Select 6 institutions are also provided. Ranks are given.

Factor and Question Analysis: Carnegie Class and All Institution Comparison

This report provides a statistical test (if your institution ordered a CSAR) between your institution's factor and question means and the means of your Carnegie Class and all participating institutions. Ranks are given.

Frequency Distribution of Questions: All Comparative Groups

This report gives a frequency distribution of each question for this factor showing the percent responding for each answer, the mean of that question, and the standard deviation. This allows you to see the distribution (bell, bi-modal, etc.) of each question. Information is given for your institution, each of your Select 6 institutions, the other institutions in your Carnegie Class, and the other participating institutions.

Statistical Analysis of Categorical Questions: All Comparative Groups

In this report your factor means are broken down by each category and a statistical test is done between groupings of categories. You may find little change across a population (for instance, gender) or you may find a large variance in factor means across another population (for instance, ethnicity). We encourage you to study the factor means and identify those populations that have answered unusually high or unusually low. After those are identified, create focus groups with these populations to learn more about their perceptions of your operations. Comparisons are also made between your Select 6, all other institutions in your Carnegie Class, and all other participating institutions.

Longitudinal: Five-Year Comparison

If your institution participated in this study last year, you'll see the whole picture of your operation's evolution. This report shows a statistical testing (if a CSAR was ordered) of your institution's factor and question means for this year compared to your institution's means from last year. Previous years' data is also reported. Arrows graphically indicate areas of most change and areas of least change.

Factor and Question Analysis: Select 6 Comparison for Factor 12: Overall Program Effectiveness

Overall Program Effectiveness is the Dependent Variable	Your Your Select 6 Data Data There are 6 institutions in this comparison group.										Compariso		n to Sel	ect 6			
Data is sorted from highest question mean to lowest question mean.	Ν	Mean		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Range o	of Means		Std	Differer		Stat	Rank
			Dev							Min	Max	Mean	Dev	in Mea	ns	Level	Among 7
Factor 12: Overall Program Effectiveness	346	4.38	1.24	4.53	4.41	3.80	3.81	4.71	5.03	3.80	5.03	4.52	1.24	-0.14	▼	*	5
Q73. Overall Satisfaction: Overall level of satisfaction with the College Union	344	5.20	1.29	5.44	5.24	4.67	4.35	5.15	5.45	4.35	5.45	5.13	1.34	0.07		ND	4
Q72. Overall Recommendation: Degree that you would recommend the services and activities provided by the College Union to a close friend	341	4.47	1.48	4.71	4.53	3.99	3.96	4.75	5.20	3.96	5.20	4.64	1.43	-0.17	▼	*	5
Q71. Overall Mission: Level that the College Union fulfill its mission as the center of college community life	341	4.35	1.42	4.65	4.34	3.90	3.82	4.63	5.06	3.82	5.06	4.52	1.42	-0.17	▼	*	4
Q69. Educational Experience: Extent that the College Union activities enhanced your overall educational experience	344	4.10	1.57	4.17	4.10	3.17	3.68	4.75	4.93	3.17	4.93	4.35	1.59	-0.25	▼	**	5
Q70. Overall Value: Comparing the activity fees to the quality of activities provided, rate the value of the dollars spent	339	3.78	1.41	3.68	3.86	3.18	3.22	4.29	4.52	3.18	4.52	3.96	1.45	-0.18	▼	*	4

NR: Data is not reported

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

Factor and Question Analysis: Carnegie Class and All Institution Comparison for Factor 12: Overall Program Effectiveness

Overall Program Effectiveness is the Dependent Variable	You Dat		Carnegie Class Data and Comparisons There are 33 institutions in this Carnegie Class td Wt Std Range of Means Difference Stat Range										d Compar			
Data is sorted from highest question mean to lowest question	N Mea		Wt	Std	Range o	f Means			Rank	-	Std	Range of	of Means	Difference		Rank
		Dev	Mean	Dev	Min	Max	in Means	Level		Mean	Dev	Min	Max	in Means	Level	
Factor 12: Overall Program Effectiveness	346 4.3	8 1.24	4.53	1.19	3.92	4.96	-0.15 🔻	*	24	4.48	1.21	3.47	5.13	-0.10	ND	68
Q73. Overall Satisfaction: Overall level of satisfaction with the College Union	344 5.2	0 1.29	5.27	1.32	4.53	5.61	-0.07	ND	20	5.21	1.36	3.92	5.88	-0.01	ND	53
Q72. Overall Recommendation: Degree that you would recommend the services and activities provided by the College Union to a close friend	341 4.4	7 1.48	4.65	1.41	4.07	5.10	-0.18 ▼	*	25	4.60	1.43	3.48	5.33	-0.13	ND	70
Q71. Overall Mission: Level that the College Union fulfill its mission as the center of college community life	341 4.3	5 1.42	4.58	1.38	4.03	5.05	-0.23 ▼	**	25	4.51	1.41	3.47	5.18	-0.16 ▼	*	72
Q69. Educational Experience: Extent that the College Union activities enhanced your overall educational experience	344 4.1	0 1.57	4.18	1.58	3.75	4.94	-0.08	ND	19	4.17	1.57	3.17	4.99	-0.07	ND	52
Q70. Overall Value: Comparing the activity fees to the quality of activities provided, rate the value of the dollars spent	339 3.7	8 1.41	3.97	1.39	3.22	4.67	-0.19 🔻	*	24	3.92	1.40	2.96	4.67	-0.14	ND	64

Level of Statistical Significance - ***: p < .001; **: p < .01; *: p < .05; ND: There is no statistical difference between these means

▼: Your data has a statistically lower mean than the mean of the comparative group ▲: Your data has a statistically higher mean than the mean of the comparative group

NOTE: Weighted Mean (Wt Mean) and Standard Deviation (Std Dev) is calculated without Texas State University - San Marcos's data included

CSAR

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups

for Factor 12: Overall Program Effectiveness

Q69. Educational Experience: Extent that the College Union activities enhanced your overall educational experience		Your Data		Da	ata from Y	our Selec	t 6 Institu	itions		Carnegie	All
activities enhanced	your overall educational experience		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all 	4% 16% 21% 32% 11% 7% 10%	3% 14% 26% 32% 10% 7% 7%	4% 15% 25% 24% 13% 11% 8%	3% 6% 12% 25% 13% 20% 20%	2% 10% 18% 30% 15% 11% 13%	9% 25% 25% 24% 8% 4% 4%	15% 21% 26% 28% 5% 3% 3%	7% 18% 24% 27% 10% 7% 7%	7% 14% 22% 33% 10% 7% 9%	6% 14% 22% 32% 11% 7% 9%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	20% 63% 17%	17% 69% 14%	19% 63% 18%	9% 50% 41%	12% 64% 24%	34% 58% 8%	36% 59% 6%	25% 60% 14%	20% 64% 16%	20% 64% 16%
Mean Standard Deviation % Responding		4.10 1.57 42%	4.17 1.45 66%	4.10 1.57 67%	3.17 1.65 61%	3.68 1.57 48%	4.75 1.47 90%	4.93 1.40 97%	4.35 1.59 73%	4.18 1.58 67%	4.17 1.57 70%
Q70. Overall Value: Comparing the activity fees to the quality of		Your Data Data from Your Select 6 Institutions									
		Your Data		Da	ata from Y	our Selec	t 6 Institu	itions		Carnegie	ΔΙΙ
	Comparing the activity fees to the quality of rate the value of the dollars spent	Your Data	Sel 1	Da Sel 2	ata from Y	Your Select	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
		Your Data 4% 8% 17% 29% 26% 10% 6%	Sel 1 2% 6% 17% 31% 27% 10% 6%			1					
activities provided, ı	(7) Exceptional (6) Excellent (5) Very good (4) Good (3) Fair (2) Poor	4% 8% 17% 29% 26% 10%	2% 6% 17% 31% 27% 10%	Sel 2 4% 9% 18% 26% 27% 11%	Sel 3 2% 4% 9% 22% 32% 17%	Sel 4 2% 4% 11% 22% 32% 18%	Sel 5 6% 13% 23% 29% 20% 5%	Sel 6 9% 13% 27% 32% 14% 5%	Mean 5% 10% 20% 28% 23% 9%	Class 4% 10% 19% 31% 24% 8%	Institutions 4% 9% 18% 30% 25% 9%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

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ACUI/EBI College Union/Student Center Survey

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 12: Overall Program Effectiveness

	271. Overall Mission: Level that the College Union fulfill its nission as the center of college community life			Da	ata from Y	our Selec	ct 6 Institu	itions		Carnegie	All
mission as the cente	er of conege community me	Your Data	Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Extremely (6) (5) (4) Moderately (3) (2) (1) Not at all 	7% 15% 20% 37% 11% 7% 4%	7% 18% 30% 30% 10% 4% 1%	6% 14% 25% 30% 15% 7% 3%	2% 11% 19% 33% 15% 15% 5%	3% 9% 17% 34% 15% 15% 6%	8% 21% 22% 32% 10% 4% 3%	15% 24% 27% 25% 6% 2% 1%	8% 18% 24% 31% 11% 6% 3%	8% 17% 25% 32% 10% 5% 3%	8% 17% 25% 31% 11% 6% 3%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	22% 67% 11%	25% 69% 6%	20% 69% 10%	14% 67% 19%	12% 67% 21%	29% 64% 7%	39% 58% 3%	26% 65% 9%	26% 67% 8%	25% 66% 9%
Mean Standard Deviation % Responding		4.35 1.42 41%	4.65 1.28 68%	4.34 1.41 68%	3.90 1.42 62%	3.82 1.45 48%	4.63 1.38 90%	5.06 1.31 98%	4.52 1.42 74%	4.57 1.38 67%	4.51 1.41 70%
Q72. Overall Recommendation: Degree that you would											1
	- ·	Your Data		Da	ata from Y	our Selec	ct 6 Institu	itions		Carnegie	۵
	rices and activities provided by the College	Your Data	Sel 1	Da Sel 2	ata from Y	Your Select	Sel 5	Sel 6	Weighted Mean	Carnegie Class	All Institutions
recommend the serv	rices and activities provided by the College	Your Data 8% 19% 21% 29% 13% 6% 4%	Sel 1 8% 20% 30% 28% 8% 4% 2%				1				
recommend the serv Union to a close frie	(7) Extremely (6) (5) (4) Moderately (3) (2)	8% 19% 21% 29% 13% 6%	8% 20% 30% 28% 8% 4%	Sel 2 6% 19% 27% 27% 11% 6%	Sel 3 6% 11% 19% 28% 17% 12%	Sel 4 3% 13% 18% 32% 18% 11%	Sel 5 9% 21% 28% 27% 7% 5%	Sel 6 18% 25% 28% 21% 4% 3%	Mean 9% 20% 27% 27% 9% 6%	Class 10% 19% 26% 30% 9% 4%	9% 18% 26% 28% 10% 5%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San Marcos Frequency Distribution of Questions: All Comparative Groups for Factor 12: Overall Program Effectiveness

Q73. Overall Satisfac College Union	Your Data		Da	ata from Y	our Selec	t 6 Institu	tions		Carnegie	All	
oonege omon			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Weighted Mean	Class	Institutions
Response Key	 (7) Very satisfied (6) Moderately satisfied (5) Slightly satisfied (4) Neutral (3) Slightly dissatisfied (2) Moderately dissatisfied (1) Very dissatisfied 	13% 35% 25% 18% 6% 2% 1%	16% 40% 24% 15% 3% 2% 0%	13% 36% 25% 16% 6% 3% 0%	8% 29% 21% 20% 10% 10% 2%	4% 21% 26% 22% 15% 8% 4%	14% 31% 24% 22% 7% 2% 0%	22% 34% 21% 15% 4% 2% 1%	14% 32% 24% 19% 7% 3% 1%	15% 38% 21% 17% 5% 3% 1%	15% 36% 22% 16% 6% 3% 1%
Combined Response Key	Responding 6 or 7 Responding 3, 4 or 5 Responding 1 or 2	48% 49% 3%	56% 42% 2%	49% 48% 3%	37% 51% 12%	25% 63% 12%	45% 53% 3%	56% 41% 3%	46% 49% 5%	53% 43% 4%	51% 44% 5%
Mean Standard Deviation % Responding		5.20 1.29 42%	5.44 1.16 68%	5.24 1.24 68%	4.67 1.52 63%	4.35 1.47 48%	5.15 1.26 90%	5.45 1.28 97%	5.13 1.34 74%	5.27 1.32 68%	5.21 1.36 71%

NOTE: There are 33 institutions in this Carnegie Class. There are 103 institutions in the All Institutions group.

NOTE: % Responding is calculated as the number of respondents to this question divided by the total number of surveys submitted.

NOTE: Means of Carnegie Class and All Institutions data are weighted and do include Texas State University - San Marcos's data.

Texas State University - San MarcosCSARStatistical Analysis of Categorical Questions: All Comparative Groups
for Factor 12. Overall Program Effectiveness (Dependent Variable)

Class Standing		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Freshman	53	15%	4.96	13%	4.73	20%	4.81	20%	4.77
Sophomore	65	19%	4.54	16%	4.67	19%	4.70	20%	4.67
Junior	65	19%	4.40	23%	4.59	24%	4.53	22%	4.51
Senior	96	28%	4.25	28%	4.54	24%	4.38	26%	4.45
Graduate student	65	19%	3.90	17%	4.11	12%	4.26	11%	4.30
Non-degree student	0	0%	NR	2%	4.45	1%	4.58	1%	4.59
Statistical Test of Means									
Freshmen and Sophomores	118	26%	4.73	26%	4.70	32%	4.76	34%	4.72
All Others	226	49%	4.19	62%	4.44	49%	4.42	51%	4.45
Statistical Difference			***		***		***		***

Enrollment Status	Your Data			Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Full-time student	298	87%	4.45	89%	4.53	90%	4.56	92%	4.57
Part-time student	46	13%	3.89	11%	4.39	10%	4.45	8%	4.41
Statistical Test of Means									
Full-time student	298	65%	4.45	79%	4.53	73%	4.56	78%	4.57
Part-time student	46	10%	3.89	10%	4.39	8%	4.45	7%	4.41
Statistical Difference			**		ND		*		***

Gender	Your Data			Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Male	95	28%	4.22	46%	4.44	33%	4.39	38%	4.45
Female	250	72%	4.44	53%	4.59	67%	4.63	61%	4.62
Transgender	0	0%	NR	1%	4.27	0%	4.64	0%	4.29
Other	0	0%	NR	0%	3.67	0%	3.78	0%	4.16
Statistical Test of Means									
Male	95	21%	4.22	41%	4.44	26%	4.39	32%	4.45
Female	250	54%	4.44	48%	4.59	54%	4.63	52%	4.62
Statistical Difference			ND		**		***		***

Texas State University - San Marcos Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 12. Overall Program Effectiveness (Dependent Variable)

U.S. Ethnic Group or Nationality		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Multiracial American	14	4%	4.07	4%	4.35	4%	4.41	4%	4.46
African American	10	3%	4.70	13%	4.79	8%	4.58	8%	4.70
Native American	4	1%	3.32	1%	4.15	1%	4.19	1%	4.32
Asian American	7	2%	3.99	9%	4.29	3%	4.40	6%	4.47
Hispanic American	80	23%	4.64	11%	4.62	8%	4.57	6%	4.69
White American	220	64%	4.35	56%	4.53	70%	4.57	69%	4.55
Non-U.S. citizen or Permanent resident	3	1%	4.27	4%	4.25	3%	4.56	4%	4.54
Other	8	2%	3.60	3%	4.34	3%	4.33	3%	4.40
Statistical Test of Means									
White American	220	48%	4.35	49%	4.53	56%	4.57	59%	4.55
All Others	126	27%	4.43	39%	4.52	24%	4.49	26%	4.57
Statistical Difference			ND		ND		*		ND

Frequency of Visitation		Your Data		Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean						
Once or twice a semester	21	6%	3.52	3%	3.87	6%	4.26	4%	4.11
Once a month or less	31	9%	3.95	5%	3.78	6%	4.16	5%	4.13
2-3 times a month	48	14%	4.22	9%	4.28	12%	4.32	11%	4.34
Once a week	31	9%	4.20	11%	4.30	11%	4.44	10%	4.41
2-3 times a week	100	29%	4.29	25%	4.36	27%	4.56	23%	4.50
4-5 times a week	62	18%	4.85	20%	4.60	19%	4.74	19%	4.67
6-7 times a week	25	7%	4.83	11%	4.84	7%	4.80	9%	4.75
8-9 times a week	10	3%	3.94	5%	5.00	4%	4.63	5%	4.73
More than 9 times a week	18	5%	5.38	11%	5.14	8%	4.77	13%	4.89
Statistical Test of Means									
2-3 times a week or less 4-5 times a week or more Statistical Difference	231 115	50% 25%	4.15 4.85 ***	47% 41%	4.25 4.82 ***	50% 31%	4.42 4.75 ***	45% 39%	4.38 4.75 ***

Place of Residence		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Residence hall	84	24%	4.62	18%	4.64	25%	4.68	31%	4.68	
Fraternity/sorority	6	2%	4.23	4%	4.62	1%	4.36	2%	4.51	
On-campus apartment	9	3%	4.60	7%	4.56	8%	4.79	7%	4.63	
Off-campus apartment	159	46%	4.31	45%	4.56	36%	4.53	35%	4.51	
Living at home	50	14%	4.44	16%	4.34	22%	4.43	19%	4.48	
Other	38	11%	4.04	11%	4.39	8%	4.30	7%	4.34	
Statistical Test of Means										
Residence Hall or Fraternity/Sorority	90	19%	4.59	19%	4.63	21%	4.67	28%	4.67	
All other residences	256	55%	4.31	69%	4.49	59%	4.50	57%	4.50	
Statistical Difference			ND		*		***		***	

Texas State University - San Marcos C Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 12. Overall Program Effectiveness (Dependent Variable)

Frequency of Union Activity		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
Participation	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Never participate	133	38%	4.07	27%	3.95	32%	4.25	26%	4.11	
Participate 1-2 times per semester or less	142	41%	4.35	42%	4.52	40%	4.52	41%	4.52	
Participate 1-3 times per month	42	12%	5.10	18%	4.93	18%	4.87	22%	4.89	
Participate once per week	15	4%	4.71	6%	5.08	6%	5.06	6%	5.03	
Participate 2-4 times per week	8	2%	5.12	5%	5.06	3%	5.02	4%	5.03	
Participate daily	5	1%	5.44	1%	5.36	1%	5.02	1%	5.15	
Participate more than once a day	1	0%	NR	1%	5.45	0%	4.38	1%	4.89	
Statistical Test of Means										
1-2 times per semester or less 1-3 times per month or more Statistical Difference	275 71	59% 15%	4.21 5.03 ***	61% 27%	4.30 5.01 ***	58% 23%	4.40 4.92 ***	56% 29%	4.36 4.94 ***	

Involvement in a Union Student		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
Organization	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
No	255	74%	4.26	75%	4.41	76%	4.49	73%	4.49	
Yes- an officer in at least one	33	10%	4.83	12%	4.92	10%	4.76	13%	4.73	
Yes- only as a member	58	17%	4.67	13%	4.72	14%	4.73	15%	4.72	
Statistical Test of Means										
No - not involved in a student organization	255	55%	4.26	66%	4.41	61%	4.49	61%	4.49	
Yes - either as an officer or as a member Statistical Difference	91	20%	4.73 **	22%	4.82 ***	19%	4.74 ***	23%	4.72 ***	

Greek Social Fraternity or Sorority		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions	
Member	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
No	300	87%	4.37	81%	4.48	87%	4.51	86%	4.53
Yes	46	13%	4.46	19%	4.67	13%	4.67	14%	4.69
Statistical Test of Means									
No - not a member Yes - a member Statistical Difference	300 46	65% 10%	4.37 4.46 ND	71% 17%	4.48 4.67 **	69% 11%	4.51 4.67 **	72% 12%	4.53 4.69 ***

Texas State University - San Marcos C Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 12. Overall Program Effectiveness (Dependent Variable)

Average Number of Hours Studied		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
0-5 hours	42	12%	4.17	14%	4.42	13%	4.39	11%	4.45	
6-10 hours	95	28%	4.35	26%	4.62	27%	4.56	24%	4.58	
11-15 hours	74	22%	4.71	19%	4.69	22%	4.67	21%	4.62	
16-20 hours	61	18%	4.43	17%	4.60	19%	4.55	20%	4.59	
21-25 hours	36	11%	3.98	11%	4.30	10%	4.57	12%	4.53	
26-30 hours	18	5%	4.50	6%	4.38	5%	4.51	6%	4.58	
More than 30 hours	15	4%	3.99	7%	4.14	5%	4.24	6%	4.33	
Statistical Test of Means										
10 or fewer hours per week	137	30%	4.30	35%	4.55	32%	4.51	30%	4.54	
11 or more hours per week Statistical Difference	204	45%	4.42 ND	53%	4.49 ND	49%	4.57 ND	55%	4.56 ND	

Average number of hours worked		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
per Week	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
None	87	25%	4.67	23%	4.51	24%	4.60	23%	4.58	
1-10 hours	39	11%	4.61	15%	4.47	16%	4.60	19%	4.57	
11-20 hours	83	24%	4.38	28%	4.59	27%	4.57	28%	4.60	
21-30 hours	72	21%	4.19	17%	4.52	17%	4.53	16%	4.53	
31-40 hours	38	11%	4.11	9%	4.44	9%	4.48	8%	4.50	
More than 40 hours	25	7%	4.00	8%	4.50	7%	4.31	6%	4.37	
Statistical Test of Means										

Number of credit hours you are		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
taking this term:	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Less than 12 semester/8 quarter hours	98	28%	4.18	19%	4.37	17%	4.39	14%	4.43	
12-15 semester/8-10 quarter hours	211	61%	4.41	63%	4.55	56%	4.59	55%	4.60	
16-18 semester/11-12 quarter hours	32	9%	4.70	15%	4.64	23%	4.56	27%	4.55	
More than 18 semester/12 quarter hours	4	1%	4.55	4%	4.25	4%	4.48	4%	4.45	
Statistical Test of Means										

Texas State University - San Marcos C Statistical Analysis of Categorical Questions: All Comparative Groups for Factor 12. Overall Program Effectiveness (Dependent Variable)

Age:	Your Data			Sele	ct 6	Carnegi	e Class	All Insti	tutions
	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean
Less than 18 years old	0	0%	NR	1%	3.59	1%	4.93	1%	4.65
18 years old	21	6%	5.01	7%	4.85	10%	4.78	9%	4.77
19 years old	53	15%	4.78	13%	4.62	17%	4.75	18%	4.75
20 years old	43	12%	4.23	15%	4.76	15%	4.68	17%	4.63
21 years old	29	8%	4.37	17%	4.60	14%	4.53	16%	4.53
22 years old	42	12%	4.41	13%	4.67	10%	4.47	11%	4.54
23 to 25 years old	65	19%	4.31	17%	4.38	12%	4.31	12%	4.35
26 to 30 years old	35	10%	4.25	9%	4.11	8%	4.32	7%	4.30
31 to 35 years old	22	6%	4.05	3%	3.77	4%	4.26	3%	4.20
36 to 40 years old	9	3%	3.33	2%	4.17	2%	4.34	2%	4.31
Over 40 years old	27	8%	4.26	4%	4.19	7%	4.49	4%	4.43
Statistical Test of Means									

What is your current employment		Your Data		Sele	ct 6	Carnegi	e Class	All Institutions		
status?	# Resp	% Resp	Mean	% Resp	Mean	% Resp	Mean	% Resp	Mean	
Not employed	120	35%	4.64	34%	4.51	34%	4.57	34%	4.57	
Employed full-time, off campus	50	14%	3.92	9%	4.41	10%	4.27	8%	4.34	
Employed full-time, on campus	14	4%	4.56	7%	4.42	5%	4.63	5%	4.54	
Employed part-time, off campus	105	30%	4.32	26%	4.50	29%	4.55	27%	4.51	
Employed part-time, on campus	56	16%	4.31	24%	4.62	21%	4.63	26%	4.66	
Statistical Test of Means										

Longitudinal: Five-Year Comparison for Factor 12: Overall Program Effectiveness

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Overall Program Effectiveness is the Dependent Variable		2009's		2008's Statistical Data Comparison							Previou	us Y	(ears' l	Data					
		Data			Data			Comparison		2007's Data			2006's Data			200)5's Data	200)4's Data
Data is sorted from the highest positive difference to the lowest negative difference between the means for 2009 and 2008	N	Mean	Std Dev	N	Mean	Std Dev	Diff	Stat Lev	vel	Mean	Differe	ence	Mean	Differen	ice	Mean	Difference	Mean	Difference
Factor 12: Overall Program Effectiveness	346	4.38	1.25	475	4.84	1.09	-0.46	***	▼	4.41	-0.03		4.84	-0.46	\downarrow	NA		4.55	-0.17 ↓
Q70. Overall Value: Comparing the activity fees to the quality of activities provided, rate the value of the dollars spent	339	3.78	1.41	469	4.04	1.30	-0.26	** •	•	3.64	0.14	Ŷ	4.04	-0.26	Ť	NA		3.78	0.00
Q73. Overall Satisfaction: Overall level of satisfaction with the College Union	344	5.20	1.29	471	5.57	1.14	-0.37	***	▼	5.32	-0.12	Ť	5.56	-0.36	↓	NA		5.38	-0.18 ↓
Q71. Overall Mission: Level that the College Union fulfill its mission as the center of college community life	341	4.35	1.42	471	4.80	1.27	-0.45	***	•	4.47	-0.12	Ţ	4.87	-0.52	↓	NA		4.54	-0.19 ↓
Q72. Overall Recommendation: Degree that you would recommend the services and activities provided by the College Union to a close friend	341	4.47	1.49	470	5.06	1.32	-0.59	*** `	•	4.60	-0.13	Ţ	5.03	-0.56	Ţ	NA		4.77	-0.30 ↓
Q69. Educational Experience: Extent that the College Union activities enhanced your overall educational experience	344	4.10	1.57	471	4.70	1.48	-0.60	*** `	•	3.97	0.13	Ť	4.69	-0.59	↓	NA		4.28	-0.18 ↓

NOTE: Stat Level (Level of Statistical Significance) - *** denotes p < .001; ** denotes p < .01; ** denotes p < .05; ND denotes no statistical difference between means Arrow Designations - ▲: 2009 has a statistically higher mean than 2008. ▼: 2009 has a statistically lower mean than 2008

NOTE: A T-Test is performed between 2009 and 2008 to determine if the differences in means are statistical. All other comparisons are not statistically tested.

NOTE: Difference = Difference between means. Arrow Designations - ↓ denotes a difference < -0.1; ↑ denotes difference > 0.1

NA: Not Applicable - Your institution did not participate in the study that year or the factor is new

CSAR

Understanding the Analysis

Understanding these concepts will aid in understanding the analysis and enable interpretation of the results most effectively.

Creation of Factors

Factors (also called "constructs") are groupings of related questions that share a relationship. Factor analysis is a statistical technique used to derive factors. The basic assumption of factor analysis is that underlying dimensions, or factors, can be used to explain more complex phenomena. Consider, for example, the notion of altruism. Altruism is not subject to direct measurement as inches are for distance, pounds are for weight, degrees Fahrenheit are for temperature, and millimeters of mercury are for atmospheric pressure. Instead, altruism can be estimated indirectly by observations of other behaviors or reports, such as charitable giving, helping others in need without being asked to do so, etc. Perception, too, has this characteristic of "indirect measurement". In measuring perceptions, the object is to develop several questions (individual items on a questionnaire) that, in concert, capture the notion for a particular topic, such as "Facilities". Factor analysis is a statistical technique for confirming whether, in fact, these individual items do constitute a coherent factor.

Factor Reliability

Once it has been determined that a certain set of questions do share a relationship and therefore constitute a factor, there is an additional (and necessary) statistical test to assess the psychometric soundness of the factor. We rely on Cronbach's Alpha (a statistical test to determine the reliability or internal consistency of any factor). If a set of five questions, for example, constitute a factor, then we would expect, on average, that subjects would have a tendency to answer each of the questions consistently. Specifically, if a subject answered the first three questions with 1's and 2's, we would expect that the last two questions would be answered similarly. Certainly, if most subjects answered the last two questions with 4's and 5's, the internal consistency of the factor would be in serious doubt. Cronbach's Alpha is a way to statistically evaluate this internal consistency.

A Cronbach's Alpha of zero would mean that there is no internal consistency at all, i.e., subjects are likely to respond with any value on any of the questions in a factor with no discernable pattern. An Alpha of 1 would mean that every subject answered every question comprising the factor consistently (e.g., all subjects answered with all 5's, or all 1's). This is a highly unlikely event. An Alpha of .5 is considered acceptable; an Alpha of .7 good; Alphas in the .8 to .9 range are exceptional.

Testing for Differences Between Means

If statistical testing is done, the differences between your institution and the average of the comparison groups (e.g. Select 6) are identified for the factors and the individual survey questions. When conducting our analysis, we test for the significance of differences between the two means (averages). A difference is identified as "significant" if the probability that the result could have occurred merely due to chance is less than 5%. All differences reported are significant at the .05 levels or better. Many are significant at the .01 (less than 1% of the results could have occurred due to chance) or .001 (less than 0.1% of the results could have occurred due to chance) level.

Results of such a test should be interpreted with caution. It is possible--actually probable when working with large sample sizes--that a comparison could be statistically significant (having a low probability the difference is due to chance), and for practical purposes not be substantive. In such a case the difference is of no practical consequence.

For example, suppose the statistical analysis determined that women were significantly more satisfied than men on some element. Before a commitment is made for some remedial intervention, we need to assess the magnitude of the difference. Assume that the mean score for women was 4.60 and for men 4.55. While such a difference could be statistically significant, it does not appear to be substantive. Suppose, though, that the differences were 4.12 and 4.74. This probably does indicate a more serious issue, one that might warrant intervention.

Regression Analysis (Identifying Predictors)

A correlation establishes the relationship between two variables. Regression analysis, by contrast, allows us to determine the relationship between a study's dependent variable (in this case, Overall Program Effectiveness) and multiple independent variables (e.g., facilities, environment, etc.). If we suspect, for example, that Overall Program Effectiveness is related to a set of independent variables, we could simultaneously assess the extent to which all of these independent variables predict Overall Program Effectiveness. Beyond that, we can determine the exact weights for each of the independent variables, which allows us to identify which of the independent variables is most important, which is second, and so forth. We can further determine how much each independent variable increases our ability to predict Overall Program Effectiveness.

The first step in regression analysis is to identify which of the independent variables is the best predictor of Overall Program Effectiveness. Next, the analysis takes into account (controls for) the effect of the first variable and then determines the second best predictor. This is an iterative process, which controls for all prior variables, then identifies the next variable (e.g., the 3rd most important, 4th most important and so on). Examining the output of this process allows us to identify the most important predictors among the dependent variables, those with more modest explanatory power, and finally those variables that contribute nothing to our understanding of the predictors of Overall Program Effectiveness.

We should note that while the variables in this latter category have no explanatory power, in a practical sense, they contribute greatly to our decision-making ability. Knowing what is not related to -- or predictive of -- Overall Program Effectiveness can be a valuable insight. Presumably, one would not allocate scarce resources to improve elements that are not related to Overall Program Effectiveness. Conversely, if we know the best predictors of Overall Program Effectiveness, investment in those elements would pay high dividends.

Frequently, in reporting results of regression analysis, the term "variance" will be mentioned, particularly how much variance is "accounted for". Essentially, this refers to how well we can explain a certain outcome (improving Overall Program Effectiveness) by using the factors. The higher the percentages of variance accounted for, the stronger our conclusions about how well the factors we have identified help us understand what predicts a given outcome (in this case, improving Overall Program Effectiveness). The R2 value is an indicator of the amount of variance accounted for by a given factor. Traditionally factors are reported in descending order based on the amount of variance that they account for. If the first factor has a R2 of .38 (or 38%) and the second factor reports a R2 of .42 (42%), then the second factor has added .04 (4%) to the first factor's .38 (38%) for a total variance accounted for by both factors of .42 (42%).

In social science research, a study that accounts for 20-40% of the variance in the dependent variable of interest is quite high. Values between 40% to 60% are unusual. A value above 60% of the variance accounted for is exceptional.

SUMMARY

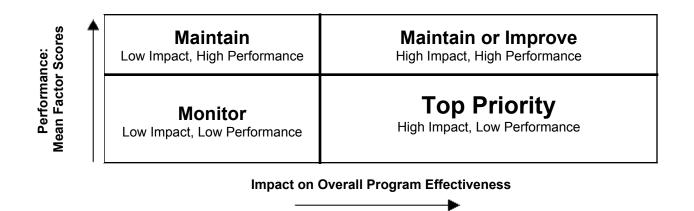
We recommend that you look carefully at the statistics in this report; they can greatly enhance the value of the data analysis and the effectiveness of your decision-making. Sound reasoning based on the data and your understanding of your individual program will provide you with a solid foundation for making decisions that facilitate Continuous Quality Improvement. Statistics are a support tool to suggest those issues worthy of attention. However, it is only when the statistics are applied to the test of reasoning professionals that they become of real value.

Understanding the Priority Matrix

The Priority Matrix is the "Executive Summary" of EBI Stakeholder Perception Benchmarking studies. While it is a statistically based analysis (involving factor and regression analyses), the ultimate interpretation is simple and direct. In the illustration below, the principles of the matrix are explained.

The **Impact** axis identifies the degree to which the factors (statistical groupings of questions derived from responses to the survey instrument) are predictors of Overall Program Effectiveness.

The **Performance** axis identifies mean scores for the factors. A simplified representation of the analysis appears below with an explanation of the four quadrants created within the Performance vs. Impact matrix:



Impact Axis: EBI uses an ENTER multiple regression analysis to determine the extent to which factors (or constructs) are predictors of Overall Program Effectiveness. Due to the compression of the items, we've opted to expand the scale into a natural logarithm function of the the change in the variance. As you move to the right along the horizontal axis, the amount that the factor contributes to Overall Program Effectiveness increases.

Performance Axis: Factor means are based on questions using a scale from 1 to 7. As you move up the vertical axis, the factor mean increases signifying a higher satisfaction or agreement.

Vertical Cross Bar: This line indicates the cutoff point between factors that are major predictors of Overall Program Effectiveness (these lie to the right of the cross bar) and those factors that are minor predictors (these lie to the left of the cross bar). We do not plot the factors that are not predictors.

Horizontal Cross Bar: This line represents a 75% satisfaction/agreement level (5.50 value on a 7 scale) and approximates the minimum mean for the top performing programs participating in the EBI Benchmarking Study.

ACUI/EBI College Union/Student Center Survey

Participant List Grouped by Carnegie Classification

Baccalaureate Colleges--Arts & Sciences

Davidson College Mesa State College Roanoke College

Baccalaureate Colleges--Diverse Fields

Winston-Salem State University

Doctoral/Research Universities

Ball State University Idaho State University University of Arkansas at Little Rock University of St Thomas Furman University Pomona College University of North Carolina at Asheville

East Carolina University Oakland University University of Massachusetts Boston University of West Florida

Master's Colleges and Universities (larger programs)

Arkansas State University California State University-Long Beach California University of Pennsylvania Eastern Kentucky University Edinboro University of Pennsylvania Kean University Minnesota State University Mankato Northern Kentucky University Plymouth State University **Rollins College** St. Marys University-San Antonio Texas State University - San Marcos University of North Carolina at Wilmington University of Texas at San Antonio University of Wisconsin-Oshkosh Western Oregon University Youngstown State University

Boise State University California State University-Northridge Central Connecticut State University Eastern Michigan University Frostburg State University Kutztown University Missouri State University Pittsburg State University Radford University Southern Illinois University Edwardsville Texas A & M University-Corpus Christi University of Central Missouri University of Northern Iowa University of Wisconsin-La Crosse University of Wisconsin-Stout Western Washington University

Master's Colleges and Universities (small to medium programs)

Angelo State University Jacksonville University Rutgers University - Camden SUNY at Oneonta University of Wisconsin-Eau Claire University of Wisconsin-Stevens Point

Research Universities (high research activity)

Catholic University of America Florida Atlantic University Marquette University North Dakota State University Rutgers University - Newark University of Arkansas University of Houston University of Nevada-Las Vegas University of New Hampshire University of North Texas University of Texas at Arlington Carroll University Minnesota State University Moorhead Southwest Minnesota State University Truman State University University of Wisconsin-Platteville Weber State University

College of William and Mary Georgia State University New Mexico State University Northeastern University University of Akron University of Central Florida University of Idaho University of Nevada-Reno University of North Carolina at Greensboro University of Southern Mississippi University of Wyoming

ACUI/EBI College Union/Student Center Survey

Participant List Grouped by Carnegie Classification

Research Universities (very high research activity)

Colorado State University Florida State University Indiana University Northwestern University Tulane University University of Arizona University of Connecticut University of Kentucky University of North Carolina at Chapel Hill University of Washington Vanderbilt University Emory University Georgia Institute of Technology Iowa State University Oregon State University University at Albany SUNY University of Colorado at Boulder University of Illinois at Chicago University of Maryland University of South Florida University of Wisconsin-Madison

TOTAL # of Participating Institutions: 103

Texas State University - San Marcos Categorical Questions Summary: All Comparative Groups

Class Standing	Your			Select 6 F	Programs	ŧ		Mean	Response	Rate
	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
Freshman	16%	14%	8%	26%	0%	19%	0%	13%	20%	20%
Sophomore	19%	21%	17%	20%	1%	23%	1%	16%	19%	20%
Junior	21%	29%	24%	26%	9%	23%	8%	22%	24%	23%
Senior	27%	26%	26%	18%	58%	23%	28%	29%	24%	25%
Graduate student	17%	8%	22%	8%	31%	10%	57%	18%	12%	11%
Non-degree student	0%	2%	2%	2%	1%	1%	5%	2%	1%	1%
Enrollment Status	Your			Select 6 F	Programs	ł		Mean	Response	Rate
	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
Full-time student	87%	91%	85%	92%	90%	93%	74%	89%	90%	92%
Part-time student	13%	9%	15%	8%	10%	7%	26%	11%	10%	8%
Gender	Your			Soloct 6	Programs	ł		Moan	Response	Pato
Gender	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	
Male	28%	49%	41%	51%	61%	37%	31%	46%	33%	39%
Female	72%		59%	48%	39%	63%	68%	40 % 53%	66%	61%
Transgender	0%	1%	0%	1%	0%	0%	0%	1%	0%	0%
Other	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
				<u> </u>	· 		•			-
U.S. Ethnic Group or Nationality	Your Data				Programs*				Response	
		D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
Multiracial American	4%	4%	4%	8%	2%	3%	3%	4%	4%	3%
African American	3%	18%	5%	28%	6%	0%	4%	12%	7%	7%
Native American	1%	0%	0%	2%	0%	1%	5%	1%	1%	1%
Asian American	2%	7%	23%	4%	15%	2%	5%	9%	4%	5%
Hispanic American	23%	16%	18%	9%	3%	4%	11%	11%	8%	6%
White American	64%	50%	36%	42%	67%	83%	64%	57%	70%	70%
Non-U.S. citizen or Permanent resident	1%	1%	10%	3%	3%	3%	5%	4%	4%	4%
Other	2%	3%	4%	3%	2%	3%	4%	3%	4%	3%

Frequency of Visitation	Your			Select 6 F	Programs	k.		Mean	Response	Rate
	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
Once or twice a semester	6%	1%	10%	3%	3%	3%	3%	3%	5%	4%
Once a month or less	8%	2%	11%	3%	7%	3%	12%	5%	6%	5%
2-3 times a month	16%	6%	14%	4%	13%	10%	17%	9%	12%	10%
Once a week	9%	10%	14%	6%	15%	11%	12%	11%	12%	10%
2-3 times a week	29%	23%	30%	17%	30%	32%	27%	26%	27%	24%
4-5 times a week	18%	24%	14%	23%	16%	19%	16%	20%	19%	19%
6-7 times a week	6%	15%	3%	14%	8%	9%	5%	11%	7%	9%
8-9 times a week	3%	6%	1%	6%	2%	5%	4%	5%	4%	6%
More than 9 times a week	5%	12%	3%	25%	6%	7%	5%	11%	8%	13%

Texas State University - San Marcos Categorical Questions Summary: All Comparative Groups

Place of Residence	Your				Mean	Mean Response Rate				
	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
Residence hall	25%	23%	7%	18%	11%	26%	2%	17%	24%	31%
Fraternity/sorority	2%	6%	1%	3%	8%	2%	0%	4%	1%	2%
On-campus apartment	3%	4%	5%	9%	18%	3%	2%	7%	8%	7%
Off-campus apartment	46%	45%	29%	49%	48%	49%	49%	45%	37%	35%
Living at home	14%	11%	52%	12%	9%	7%	23%	16%	22%	18%
Other	11%	10%	7%	9%	5%	13%	23%	11%	8%	7%

Frequency of Union Activity	Your			Select 6 F	Programs'	÷		Mean Response Rate			
Participation	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All	
Never participate	39%	19%	46%	17%	27%	30%	52%	28%	32%	26%	
Participate 1-2 times per semester or less	41%	41%	37%	35%	52%	46%	39%	42%	40%	41%	
Participate 1-3 times per month	13%	23%	10%	20%	17%	17%	6%	18%	19%	22%	
Participate once per week	4%	6%	4%	11%	3%	4%	1%	5%	5%	6%	
Participate 2-4 times per week	2%	8%	2%	12%	1%	2%	0%	5%	3%	4%	
Participate daily	1%	2%	0%	2%	0%	1%	0%	1%	1%	1%	
Participate more than once a day	0%	1%	0%	2%	0%	0%	1%	1%	0%	0%	

Involvement in a Union Student	Your			Select 6 F	Programs*	,		Mean Response Rate				
Organization	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All		
No	74%	76%	80%	55%	79%	78%	89%	75%	76%	73%		
Yes- an officer in at least one	9%	12%	6%	26%	10%	8%	4%	12%	10%	12%		
Yes- only as a member	17%	12%	14%	19%	11%	13%	7%	13%	14%	15%		

Greek Social Fraternity or Sorority	Your			Select 6 F		Mean	Response Rate			
Member	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
No	87%	68%	94%	77%	78%	93%	99%	81%	87%	86%
Yes	13%	32%	6%	23%	22%	7%	1%	19%	13%	14%

Average Number of Hours Studied	Your				Mean Response Rate					
per Week	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
0-5 hours	13%	15%	7%	23%	8%	10%	9%	13%	13%	11%
6-10 hours	29%	35%	23%	29%	15%	23%	18%	26%	27%	24%
11-15 hours	22%	18%	22%	16%	17%	22%	18%	19%	22%	21%
16-20 hours	17%	13%	22%	14%	22%	20%	17%	17%	19%	20%
21-25 hours	10%	10%	11%	8%	13%	13%	13%	11%	10%	12%
26-30 hours	5%	5%	9%	4%	8%	5%	11%	6%	5%	6%
More than 30 hours	4%	3%	6%	5%	18%	7%	15%	8%	4%	6%

Average number of hours worked	Your			Select 6 F	Programs	ł		Mean	Mean Response Rate			
per Week	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All		
None	26%	21%	26%	29%	22%	24%	10%	23%	23%	23%		
1-10 hours	11%	13%	12%	13%	15%	21%	12%	15%	16%	19%		
11-20 hours	24%	28%	21%	30%	28%	30%	21%	27%	27%	28%		
21-30 hours	22%	24%	16%	15%	10%	15%	15%	17%	17%	16%		
31-40 hours	10%	9%	13%	5%	10%	6%	23%	10%	9%	8%		
More than 40 hours	7%	5%	11%	7%	14%	5%	18%	8%	7%	6%		

* The order of the Select 6 is disassociated. This order does not correspond to the order of the Select 6 in the rest of the analysis Copyright EBI 2009: May Not Be Reproduced Without Permission Page 177 ACUI/E

Texas State University - San Marcos Categorical Questions Summary: All Comparative Groups

Number of credit hours you are	Your				Mean	Mean Response Rate				
taking this term:	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
Less than 12 semester/8 quarter hours	27%	11%	27%	17%	19%	11%	54%	19%	16%	14%
12-15 semester/8-10 quarter hours	61%	67%	61%	70%	61%	64%	32%	62%	56%	55%
16-18 semester/11-12 quarter hours	10%	19%	11%	11%	11%	21%	12%	15%	24%	27%
More than 18 semester/12 quarter hours	1%	3%	2%	1%	9%	4%	2%	3%	5%	4%

Age:	Your			Select 6 F	Programs	*		Mean	Response	Rate
	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All
Less than 18 years old	0%	1%	1%	2%	0%	0%	0%	1%	1%	1%
18 years old	6%	7%	4%	14%	0%	8%	0%	6%	10%	9%
19 years old	16%	14%	9%	23%	0%	21%	0%	13%	17%	18%
20 years old	13%	20%	12%	22%	2%	19%	0%	15%	15%	17%
21 years old	11%	25%	12%	16%	15%	17%	0%	17%	15%	16%
22 years old	12%	12%	12%	8%	30%	11%	8%	13%	10%	11%
23 to 25 years old	18%	11%	22%	10%	36%	11%	32%	18%	13%	12%
26 to 30 years old	10%	6%	16%	5%	12%	6%	20%	9%	8%	7%
31 to 35 years old	6%	1%	5%	0%	3%	3%	12%	3%	4%	3%
36 to 40 years old	2%	1%	3%	0%	1%	1%	8%	2%	2%	2%
Over 40 years old	6%	2%	5%	1%	1%	2%	20%	3%	6%	3%

What is your current employment	Your			Select 6 F	Programs*	•		Mean Response Rate			
status?	Data	D-1	D-2	D-3	D-4	D-5	D-6	Select	Carnegie	All	
Not employed	35%	28%	36%	44%	41%	34%	16%	34%	34%	35%	
Employed full-time, off campus	13%	8%	21%	8%	9%	5%	13%	10%	10%	8%	
Employed full-time, on campus	3%	5%	2%	6%	10%	7%	19%	7%	5%	5%	
Employed part-time, off campus	32%	33%	30%	20%	15%	27%	19%	26%	30%	27%	
Employed part-time, on campus	17%	26%	10%	23%	25%	26%	32%	24%	21%	25%	

		Your Data				Select	6 Comp	arison					negie C			Instituti 8 Instituti	
			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Mean	Rank	Arrow*	Mean	Rank	Arrow**	Mean	Rank	Arrow**
Q17.	How satisfied are you with the extent to which the College Union: Publicizes opportunities to join student organizations	4.77	4.89	5.00	4.01	4.67	4.75	4.92	4.77	4		4.93	25		4.90	73	
Q18.	How satisfied are you with the extent to which the College Union: Publicizes activities sponsored by the Union	4.88	5.17	5.30	4.20	4.66	5.00	5.04	4.97	5		5.13	26		5.16	80	
Q19.	How satisfied are you with the extent to which the College Union: Promotes a sense of community on campus	4.99	5.36	5.02	4.36	4.55	4.87	5.12	4.93	4		5.09	23		5.05	63	
Q20.	How satisfied are you with the extent to which the College Union: Promotes programs of interest to students	5.07	5.32	5.21	4.41	4.71	5.03	5.04	5.02	3		5.16	22		5.15	64	
Q21.	How satisfied are you with the extent to which the College Union: Involves students in the decisions about Union activities	4.61	4.63	4.72	4.01	4.53	4.59	4.67	4.57	4		4.60	14		4.53	39	
Q22.	To what extent do you agree or disagree with the following statements. The College Union: Is an enjoyable place to spend time	5.57	5.87	5.76	4.98	4.97	5.29	5.42	5.41	3		5.69	22		5.64	59	
Q23.	To what extent do you agree or disagree with the following statements. The College Union: Is a safe place	6.09	6.06	6.26	5.80	5.12	5.64	5.71	5.76	2		6.09	19		6.09	55	
Q24.	To what extent do you agree or disagree with the following statements. The College Union: Is a place where I feel welcome	5.87	6.01	6.09	5.31	5.27	5.57	5.63	5.67	3		5.87	20		5.88	55	
Q25.	To what extent do you agree or disagree with the following statements. The College Union: Is a place to relax	5.51	5.56	5.55	4.60	4.81	5.21	5.21	5.22	3		5.52	19		5.46	47	
Q26.	To what extent do you agree or disagree with the following statements. The College Union: Is a place to study	5.00	4.76	4.66	4.17	4.05	4.68	4.63	4.56	1		5.05	22		4.94	51	
Q27.	To what extent do you agree or disagree with the following statements. The College Union: Is a source of information for learning about campus events	5.46	5.71	5.40	4.64	5.07	5.20	5.27	5.26	2		5.53	22		5.45	50	

*A Rank of 1 or 2 = ▲; Rank of 3, 4, 5 = Blank; Rank of 6 or 7 = ▼

		Your Data				Select	6 Comp		Carnegie Class			All Institutions					
			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Mean	Rank	Arrow*	Mean	Rank	Arrow**	Mean		Arrow**
Q28.	To what extent do you agree or disagree with the following statements. The College Union: Is a student-oriented facility	5.76	5.97	5.93	5.48	5.33	5.38	5.52	5.58	3		5.79	18		5.73	44	
Q29.	To what extent do you agree or disagree with the following statements. The College Union: Is open convenient hours	5.22	5.88	5.87	5.28	5.10	5.42	5.58	5.54	6	▼	5.53	26		5.50	79	
Q30.	To what extent do you agree or disagree with the following statements. The College Union: Is a place to get involved in campus life	5.30	5.48	5.19	4.64	5.07	5.18	5.40	5.21	3		5.44	24		5.36	62	
Q31.	To what extent do you agree or disagree with the following statements. The College Union: Is a central meeting place for students	5.48	6.01	5.71	5.56	5.28	5.37	5.73	5.59	5		5.74	27	•	5.69	82	
Q32.	To what extent do you agree or disagree with the following statements. The College Union: Is a source for a wide variety of entertainment	5.23	5.45	5.52	4.84	5.01	5.18	5.19	5.23	3		5.36	22		5.26	61	
Q33.	To what extent do you agree or disagree with the following statements. The College Union: Is a source for reasonably priced entertainment	5.05	5.32	5.37	4.64	5.05	5.12	4.97	5.11	4		5.36	28	•	5.31	78	
Q34.	To what extent do you agree or disagree with the following statements. The College Union: Is a source for events I find interesting	4.89	5.18	4.98	4.18	4.75	5.08	5.17	4.98	5		5.16	26		5.11	76	
Q35.	To what extent do you agree or disagree with the following statements. The College Union: Provides a variety of services	5.74	6.03	6.01	5.52	5.40	5.44	5.50	5.63	3		5.73	14		5.70	43	
Q36.	To what extent do College Union activities: Expand understanding of others whose backgrounds differ from yours	4.00	4.19	3.83	3.25	3.91	4.50	4.60	4.22	4		4.12	22		4.06	63	
Q37.	To what extent do College Union activities: Expand understanding of your role as a citizen of the college community	4.19	4.19	3.76	3.11	3.86	4.58	4.74	4.25	3		4.14	13		4.08	34	

*A Rank of 1 or 2 = ▲; Rank of 3, 4, 5 = Blank; Rank of 6 or 7 = ▼

		Your Data				Select	6 Comp		Carnegie Class 33 Institutions			All Institutions					
			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Mean	Rank	Arrow*	Mean	Rank	Arrow**	Mean		Arrow**
Q38.	To what extent do College Union activities: Enhance ability to interact socially	4.47	4.66	4.42	3.76	4.34	4.94	5.14	4.70	4		4.74	31	•	4.68	82	
Q39.	To what extent do College Union activities: Expose you to new and different ideas	4.29	4.43	4.12	3.42	4.13	4.86	4.98	4.52	4		4.46	28	▼	4.40	69	
Q40.	To what extent do College Union activities: Provide leadership training	3.96	3.97	3.49	3.11	3.59	4.41	4.76	4.09	4		4.08	21		3.96	57	
Q41.	To what extent do College Union activities: Provide opportunities for you to assume a leadership role	4.14	4.13	3.93	3.08	3.68	4.53	4.80	4.23	3		4.18	17		4.10	49	
Q42.	To what extent do College Union activities: Enhance your appreciation of the arts	4.14	4.46	4.21	3.55	3.85	5.07	4.70	4.54	5		4.27	25		4.26	65	
Q43.	To what extent do College Union activities: Enhance your appreciation of the value of volunteerism	4.13	4.21	3.90	3.01	3.97	4.69	4.70	4.29	4		4.23	22		4.16	56	
Q44.	How satisfied are you with the eating establishments in the College Union regarding: Variety of places to eat	4.84	5.45	5.32	4.74	4.80	4.85	4.97	5.02	5		4.88	14		4.71	40	
Q45.	How satisfied are you with the eating establishments in the College Union regarding: Food prices	3.97	4.87	4.06	3.80	4.43	4.03	4.11	4.21	6	▼	3.95	18		3.90	50	
Q46.	How satisfied are you with the eating establishments in the College Union regarding: Food quality	4.63	5.41	5.11	4.54	4.72	4.91	4.70	4.93	6	▼	4.75	22		4.69	58	
Q47.	How satisfied are you with the eating establishments in the College Union regarding: Customer service	4.90	5.55	5.35	5.14	4.53	5.17	5.10	5.17	6	▼	5.19	31	▼	5.13	79	
Q48.	How satisfied are you with the eating establishments in the College Union regarding: Dining room cleanliness	4.99	5.68	5.84	5.54	4.62	5.22	5.31	5.35	6	▼	5.50	33	▼	5.43	94	•
Q49.	How satisfied are you with the eating establishments in the College Union regarding: Dining room atmosphere	5.16	5.67	5.70	4.89	4.72	5.24	5.30	5.29	5		5.49	29	▼	5.41	80	
Q50.	How satisfied are you with the eating establishments in the College Union regarding: Dining room seating availability	5.46	5.17	5.19	4.01	4.81	5.11	4.73	4.94	1		5.36	15		5.18	33	
Q51.	How satisfied are you with the eating establishments in the College Union regarding: Courteousness of staff	5.22	5.74	5.59	5.43	4.77	5.42	5.37	5.41	6	▼	5.50	30	▼	5.45	81	
Q52.	How satisfied are you with the eating establishments in the College Union regarding: Hours of operation	4.57	5.06	4.40	5.11	4.50	4.92	5.11	4.87	5		4.84	26		4.77	67	

*A Rank of 1 or 2 = ▲; Rank of 3, 4, 5 = Blank; Rank of 6 or 7 = ▼

		Your Data				Select	6 Comp			negie C		All Institutions					
			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Mean	Rank	Arrow*	Mean	Rank	Arrow**	Mean		Arrow**
Q53.	How satisfied are you with the College Union bookstore regarding: Availability of staff to assist you	5.52	5.96	5.41	5.73	5.03	5.08	5.09	5.31	3		5.52	18		5.50	50	
Q54.	How satisfied are you with the College Union bookstore regarding: Courteousness of staff	5.63	6.05	5.64	5.84	5.22	5.26	5.25	5.48	4		5.61	17		5.59	48	
Q55.	How satisfied are you with the College Union bookstore regarding: Availability of textbooks	5.21	5.59	4.72	5.19	4.91	4.81	4.76	4.97	2		5.17	13		5.13	34	
Q56.	How satisfied are you with the College Union bookstore regarding: Textbook prices	3.28	2.90	3.02	2.57	2.84	3.36	3.69	3.18	3		3.23	11		3.05	24	
Q57.	How satisfied are you with the College Union bookstore regarding: Variety of school supplies available	5.50	5.67	5.12	5.47	5.10	4.86	4.90	5.11	2		5.16	6		5.09	13	
Q58.	How satisfied are you with the College Union bookstore regarding: School supply prices	4.11	4.14	3.75	3.73	3.60	3.97	4.31	3.97	3		3.95	10		3.82	23	
Q61.	How satisfied are you with the College Union bookstore regarding: College/university logo merchandise prices	4.56	4.14	3.81	3.55	3.67	3.74	3.87	3.82	1		4.02	1		3.90	3	
Q62.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of entrances	6.05	6.01	6.14	5.99	4.81	5.32	5.51	5.57	2		5.93	12		5.89	31	
Q63.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of hallways	6.09	6.07	6.21	5.96	4.90	5.39	5.70	5.66	2		5.96	10		5.93	28	
Q64.	How satisfied are you with the quality of the following aspects of the College Union environment: Cleanliness of restrooms	5.96	5.85	6.09	5.44	4.64	5.22	5.64	5.47	2		5.83	11		5.76	31	
Q65.	How satisfied are you with the quality of the following aspects of the College Union environment: Atmosphere	5.89	5.99	5.93	5.26	4.67	5.39	5.69	5.52	3		5.85	12		5.77	38	
Q66.	To what extent are College Union staff: Available	5.11	5.47	5.05	4.83	4.57	5.20	5.36	5.15	4		5.36	27	▼	5.30	77	
Q67.	To what extent are College Union staff: Knowledgeable	5.23	5.48	5.16	4.83	4.63	5.35	5.44	5.25	4		5.39	23		5.34	64	
Q68.	To what extent are College Union staff: Courteous	5.34	5.66	5.41	5.10	4.80	5.45	5.60	5.41	5		5.55	28	▼	5.50	78	
Q69.	Educational Experience: Extent that the College Union activities enhanced your overall educational experience	4.10	4.17	4.10	3.17	3.68	4.75	4.93	4.35	5		4.18	19		4.17	52	

*A Rank of 1 or 2 = ▲; Rank of 3, 4, 5 = Blank; Rank of 6 or 7 = ▼

		Your Data				Select	: 6 Comp	arison					negie C		All Institutions		
			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Mean	Rank	Arrow*	Mean	Rank	Arrow**	Mean		Arrow**
Q70.	Overall Value: Comparing the activity fees to the quality of activities provided, rate the value of the dollars spent	3.78	3.68	3.86	3.18	3.22	4.29	4.52	3.96	4		3.97	24		3.92	64	
Q71.	Overall Mission: Level that the College Union fulfill its mission as the center of college community life	4.35	4.65	4.34	3.90	3.82	4.63	5.06	4.52	4		4.58	25		4.51	72	
Q72.	Overall Recommendation: Degree that you would recommend the services and activities provided by the College Union to a close friend	4.47	4.71	4.53	3.99	3.96	4.75	5.20	4.64	5		4.65	25		4.60	70	
Q73.	Overall Satisfaction: Overall level of satisfaction with the College Union	5.20	5.44	5.24	4.67	4.35	5.15	5.45	5.13	4		5.27	20		5.21	53	
Q87.	To what degree do the following issues deter you from using College Union services: I don't need to use these services	4.14	4.24	4.64	4.65	4.31			4.49	5		4.07	13		4.20	51	
Q88.	To what degree do the following issues deter you from using College Union services: Services are provided during times that are inconvenient to me	3.12	2.76	2.84	1.93	3.30			2.69	2		2.77	5		2.80	19	
Q89.	To what degree do the following issues deter you from using College Union services: College Union does not have convenient parking	4.44	4.61	4.48	4.64	5.14			4.72	5		4.04	9		4.17	34	
Q90.	To what degree do the following issues deter you from using College Union services: College Union is not in my traffic pattern	4.71	3.69	5.31	4.97	4.69			4.81	3		3.95	2		4.20	12	
Q92.	To what degree do the following issues deter you from participating in College Union activities: The College Union activities are not interesting to me	3.66	4.13	4.10	4.23	3.79			4.05	5		3.64	14		3.80	55	
Q93.	To what degree do the following issues deter you from participating in College Union activities: My personal schedule is too busy to allow me to attend	5.29	5.25	5.48	5.65	5.57			5.49	4		5.03	9		5.09	29	
Q94.	To what degree do the following issues deter you from participating in College Union activities: College Union does not have convenient parking	4.32	4.38	4.26	4.00	5.04			4.43	3		3.86	7		3.99	26	
Q95.	To what degree do the following issues deter you from participating in College Union activities: College Union is not in my traffic pattern	4.43	3.95	5.43	4.32	4.24			4.56	2		3.62	3		3.86	15	

*A Rank of 1 or 2 = ▲; Rank of 3, 4, 5 = Blank; Rank of 6 or 7 = ▼

		Your Data		Select 6 Comparison										lass	All Institutions		
			Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Mean	Rank	Arrow*	Mean	Rank	Arrow**	Mean	Rank	Arrow**
Q97.	To what degree do the following issues deter you from participating in College Union organizations: The student organizations are not interesting to me	4.41	4.21	3.95	3.53	2.55			3.59	1		3.66	1		3.78	10	
Q98.	To what degree do the following issues deter you from participating in College Union organizations: My personal schedule is too busy to allow me to participate	4.78	5.04	5.32	6.00	5.05			5.31	5		4.91	20		5.05	64	
	To what degree do the following issues deter you from participating in College Union organizations: I can't relate to the people who participate in these organizations	3.11	3.74	4.33	3.31	3.35			3.69	5		3.11	11		3.19	45	
Q101.	To what degree do the following issues deter you from visiting College Union eating establishments: Not enough variety of food choices	3.24	3.06	2.87	2.78	3.36			3.08	2		3.15	11		3.30	44	
Q102.	To what degree do the following issues deter you from visiting College Union eating establishments: Not food options I prefer	3.34	3.24	3.45	3.44	3.72			3.50	4		3.30	14		3.48	52	
Q103.	To what degree do the following issues deter you from visiting College Union eating establishments: Food is too expensive	4.27	4.27	3.83	4.35	3.55			3.91	2		4.08	8		4.24	37	
	To what degree do the following issues deter you from visiting College Union eating establishments: Operating hours are inconvenient for me	3.05	2.92	3.28	2.05	2.98			2.88	2		2.96	10		2.96	33	
Q105.	To what degree do the following issues deter you from visiting College Union eating establishments: College Union does not have convenient Parking	4.62	4.05	4.53	4.62	4.57			4.46	2		4.06	6		4.11	21	
Q106.	To what degree do the following issues deter you from visiting College Union eating establishments: College Union is not in my traffic pattern	4.44	3.74	5.50	5.32	4.51			4.73	4		4.04	8		4.17	28	
Q108.	To what degree do the following issues deter you from visiting the College Union bookstore: Not enough variety of merchandise	2.25	2.17	3.11	2.35	2.58			2.47	4		2.57	23		2.67	69	
Q109.	To what degree do the following issues deter you from visiting the College Union bookstore: Not merchandise I prefer	2.60	2.59	3.61	2.79	3.09			2.94	4		2.89	25		2.97	72	

*A Rank of 1 or 2 = ▲; Rank of 3, 4, 5 = Blank; Rank of 6 or 7 = ▼

	Your				Select	6 Comp		Carnegie Class			All Institutions						
	Data											33 Institutions			103 Institutions		
		Sel 1	Sel 2	Sel 3	Sel 4	Sel 5	Sel 6	Mean	Rank	Arrow*	Mean	Rank	Arrow**	Mean	Rank	Arrow**	
Q110. To what degree do the following issues deter you from visiting the College Union bookstore: Merchandise is too expensive	4.66	4.86	5.67	4.82	5.16			5.05	5		4.79	18		5.01	65		
Q111. To what degree do the following issues deter you from visiting the College Union bookstore: Operating hours of the bookstore are inconvenient for me	2.78	2.62	3.29	2.33	3.15			2.88	3		2.86	14		2.92	46		
Q112. To what degree do the following issues deter you from visiting the College Union bookstore: College Union does not have convenient Parking	4.49	3.70	4.50	4.28	4.41			4.21	2		3.90	6	•	3.96	17		
Q113. To what degree do the following issues deter you from visiting the College Union bookstore: College Union is not in my traffic pattern	4.08	3.00	4.53	4.71	4.24			4.04	4		3.63	9		3.66	26		