## Tusculum



## Alumni Survey Results

Residential College
August 2012

Anna Hensley
Office of Institutional Effectiveness

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Alumni Survey available upon request from the Office of Institutional Effectiveness

## INTRODUCTION \& METHODOLOGY

The purpose of the Alumni Survey was to solicit feedback from Tusculum College graduates about experiences and perceptions related to the College's academic environment. This report provides an overview of results to the survey.

Administration of the online survey took place between October 5, 2010, and January 4, 2011. Solicitation for participation occurred via an e-mail message sent by the Tusculum Communications office to all students identified by the Office of Advancement Services as having graduated from the College.

The actual number of alumni to which the survey invitation was sent is unknown, but is estimated to be approximately 2,500 graduates. Complete or partial survey responses were provided by 292 individuals, for an estimated response rate of 11.7\%.

Responses were then separated by the Residential College and Graduate and Professional Studies programs. Of the 292 responses, 37 were unidentifiable as either program and were omitted. Five respondents indicated that they participated in both programs, so those responses were calculated in both analyses. Separate reports were created.

Scale response data were analyzed and are represented using frequencies, means, medians, modes, and standard deviations.

## EXECUTIVE SUMMARY

## Residential College

Under Section 1: Ratings of Tusculum College, classroom instruction received the highest rating with $81.5 \%$ indicating that it was "Good" or "Excellent" followed by faculty help outside of class (79.2\%), Core Requirements (73.4\%), the overall curriculum (73.1\%), and the development of oral communication skills (69.8\%). The highest "poor" ratings were for career advising (15.7\%), graduate school advising (8.5\%), research facilities (8.5\%), preparation for graduate school in an unrelated field (7.0\%), and preparation for graduate school in a related field (6.2\%).

In Section 2: Ratings of Alumni Experience, the faculty were acknowledged for their dedication with $89.6 \%$ saying that they "Agreed" or "Strongly Agreed" followed by faculty knowledge ( $88.8 \%$ ), faculty availability ( $88.8 \%$ ), faculty were effective educators ( $88.1 \%$ ), and faculty were interested in my success ( $82.8 \%$ ). Alumni also stated that they received a well-rounded education (83.6\%) and developed a strong sense of camaraderie with other students (76.9\%). While $72.4 \%$ of alumni would choose the same major, $17.1 \%$ "Disagreed" or "Strongly Disagreed," and 11.2\% would not recommend their major to other potential students. Over 15\% of alumni stated that did not feel well-prepared for a career or graduate school ( $15.6 \%$ ), and $11.3 \%$ stated that courses in their major did not prepare them for their careers.

Section 3: Ratings of Educational Outcomes and Section 4: Contributions from Tusculum College asked a set of 10 parallel questions about the important of educational outcomes and the contribution of Tusculum College to their achievement (see table below). Thinking and reasoning was the highest rated educational outcome with $96.2 \%$ of alumni indicating that it was "Very Important" or "Extremely Important." It was also the item that Tusculum College

| Section 3 \& Section 4 |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: |
| Item \# |  <br> contributions of Tusculum College | Importance * | Contribution * | Difference |
| $3.1 / 4.1$ | Thinking \& Reasoning | $96.2 \%$ | $66.7 \%$ | $29.5 \%$ |
| $3.2 / 4.2$ | Mathematics and Statistics | $88.0 \%$ | $32.8 \%$ | $55.2 \%$ |
| $3.3 / 4.3$ | Scientific Knowledge \& Skills | $41.4 \%$ | $31.8 \%$ | $9.6 \%$ |
| $3.4 / 4.4$ | Computer \& Technology Skills | $80.3 \%$ | $25.8 \%$ | $54.5 \%$ |
| $3.5 / 4.5$ | Rights \& Responsibilities of Citizenship | $73.7 \%$ | $53.0 \%$ | $20.7 \%$ |
| $3.6 / 4.6$ | Appreciation of Literature \& Fine Arts | $51.1 \%$ | $65.1 \%$ | $-14.0 \%$ |
| $3.7 / 4.7$ | Working as a Team Member | $87.2 \%$ | $61.3 \%$ | $25.9 \%$ |
| $3.8 / 4.8$ | Participation in Community \& Civic <br> Activities | $70.7 \%$ | $49.7 \%$ | $21.0 \%$ |
| $3.9 / 4.9$ | Getting Along with Differ Whose Opinions <br> \& Attitudes are Different | $81.2 \%$ | $58.4 \%$ | $22.8 \%$ |
| $3.10 / 4.10$ | Promoting Racial \& Ethnic Harmony | $76.0 \%$ | $45.5 \%$ | $30.5 \%$ |

[^0]contributed the most to with $66.7 \%$ stating that the contribution was "Significant" or "Very Significant," but there was still a gap of $29.5 \%$ between the importance of the outcome and contribution of Tusculum College. The largest gaps were found with mathematics and statistics (55.2\%) and computer and technology skills (54.5\%).

Section 5: Civic and Community Involvement asked about involvement while attending Tusculum College and their current level of involvement. While at Tusculum, over 80\% of alumni indicated spending some time with athletic events, followed by nearly $70 \%$ with involvement with religious activities, nearly $68 \%$ with civic activities, and over half participated in cultural arts. Fewer students were involved with environmental activities (38.6\%) and education (such as PTA) (38.2\%).

Nearly three-quarters of alumni stated that they were currently involved in civic service, religious activities, and athletic events, and over $60 \%$ were involved in youth activities. Over half indicated that they were currently involved in environmental activities, cultural arts, and education activities. While less than half of alumni said that they "Always" voted in local elections, over three-quarters said they "Always" vote in national elections.

In Section 6: Impressions of Tusculum College, $56.8 \%$ of alumni identified with certain faculty members "Very Much" or "Much," followed by their major department (47.7\%) and certain staff ( $42.6 \%$ ). However, 61.9\% alumni said that they identified "Very Little" or "Not at All" with religious life, followed by student organizations (52.3\%), and the local community (45.8\%). When asked if the focused academic calendar was beneficial, $58.1 \%$ "Agreed" or "Strongly Agreed" and $74.6 \%$ said they would choose to attend Tusculum College again.

When asked about employment in their field of study within six months of graduation, 56.9\% said yes, $21.6 \%$ said no, and $21.6 \%$ said they did not seek employment in their field of study. Nearly half (49.6\%) of alumni said they entered graduate or professional school after graduating from Tusculum.

Over half of the respondents to the survey were male (52.6\%). A third (33.3\%) were aged 60 and above, $28.2 \%$ were $22-29$ years old, and $16.2 \%$ were 30 to 39 years old. Over half of the respondents graduated from 2000-2010 (56.5\%), but interestingly there were no respondents who graduated in 2001.

## SECTION 1: Ratings of Tusculum College

Section 1 presented 18 characteristics and asked the respondent to provide a general rating of Tusculum College on each. The average rating for all items in Section 1 was 4.01, or slightly higher than the "good" rating level.


[^1]Item 1.1: Please provide a general rating of Tusculum College in the following area: OVERALL CURRICULUM²

A large majority of respondents (73.1\%) rated the OVERALL CURRICULUM at Tusculum College as either "good" (53.1\%) or "excellent" (20\%).

Response Mean: 3.95
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 0.90
Valid Responses: 130


Item 1.2: Please provide a general rating of Tusculum College in the following area: CORE REQUIREMENTS

A large majority of respondents (73.4\%) rated the CORE REQUIREMENTS at Tusculum College as either "good" (58.8\%) or "excellent" (14.6\%).


[^2]Item 1.3: $\quad$ Please provide a general rating of Tusculum College in the following area: OPPORTUNITIES FOR INDEPENDENT RESEARCH/STUDY ${ }^{3}$

Although a majority of respondents (61.3\%) rated the OPPORTUNITIES FOR INDEPENDENT RESEARCH/STUDY at Tusculum College as "adequate" (23.3\%), "good" (23.3\%) or "excellent" (14.7\%), a meaningful proportion (19.4\%) rated these opportunities as less than adequate.

Response Mean: 3.87
Response Median: 4.00
Response Mode: $\quad 3.00^{4}$
Standard Deviation: 1.47
Valid Responses: 129


Item 1.4: Please provide a general rating of Tusculum College in the following area: COURSE AVAILABILITY

Although a majority of respondents (51.5\%) rated the COURSE AVAILABILITY at Tusculum College as either "good" (37.7\%) or "excellent" (13.8\%), a meaningful proportion (18.5\%) rated these opportunities as less than adequate.


[^3]Item 1.5: Please provide a general rating of Tusculum College in the following area: CLASSROOM INSTRUCTION ${ }^{5}$

A large majority of respondents (81.5\%) rated the CLASSROOM INSTRUCTION at Tusculum College as either "good" (47.7\%) or "excellent" (33.8\%).

Response Mean: 4.21
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 0.90
Valid Responses: 130


## Item 1.6: Please provide a general rating of Tusculum College in the following area: FACULTY HELP OUTSIDE OF CLASS

A large majority of respondents (79.2\%) rated the FACULTY HELP OUTSIDE OF CLASS at Tusculum College as either "good" (31.5\%) or "excellent" (47.7\%).

Response Mean: 4.36
Response Median: 5.00
Response Mode: 5.00
Standard Deviation: 0.98
Valid Responses: 130


[^4]Item 1.7: Please provide a general rating of Tusculum College in the following area: LIBRARY FACILITIES/HOLDINGS ${ }^{6}$

A large majority of respondents (70.7\%) rated the LIBRARY FACILITIES/HOLDINGS at Tusculum College as either "good" (36.9\%) or "excellent" (33.8\%).

Response Mean: 4.06
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 0.99
Valid Responses: 130


Item 1.8: Please provide a general rating of Tusculum College in the following area: RESEARCH FACILITIES

A large portion of respondents (38.5\%) rated the RESEARCH FACILITIES at Tusculum College as either "good" (28.5\%) or "excellent" (10\%).

Response Mean: 3.65
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.52
Valid Responses: 130


[^5]Item 1.9: Please provide a general rating of Tusculum College in the following area: CLIMATE FOR PEER SUPPORT ${ }^{7}$

The majority of respondents (59.3\%) rated the CLIMATE FOR PEER SUPPORT at Tusculum College as either "good" (38.5\%) or "excellent" (20.8\%).

Response Mean: 3.99
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.10
Valid Responses: 130


Item 1.10: Please provide a general rating of Tusculum College in the following area: ACADEMIC ADVISING

The majority of respondents (57.3\%) rated the ACADEMIC ADVISING at Tusculum College as either "good" (33.3\%) or "excellent" (24\%), while a meaningful proportion rated them as either adequate ( $25.6 \%$ ) or less than adequate (10.1\%).

Response Mean: 3.84
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.19
Valid Responses: 129


[^6]Item 1.11: Please provide a general rating of Tusculum College in the following area: GRADUATE SCHOOL ADVISING ${ }^{8}$

A large portion of respondents (23.3\%) rated the GRADUATE SCHOOL ADVISING at Tusculum College as being adequate (10.1\%) or better (13.2\%), while a substantial proportion (52.7\%) responded as "Not Applicable."

Response Mean: 4.36
Response Median: 6.00
Response Mode: 6.00
Standard Deviation: 1.90
Valid Responses: 129


Item 1.12: Please provide a general rating of Tusculum College in the following area: CAREER ADVISING

A large portion of respondents (41.7\%) rated the CAREER ADVISING at Tusculum College as "adequate" (17.3\%) or better (24.4\%), while a meaningful proportion (20.5\%) rated it as being "Not Applicable."

Response Mean: 3.39
Response Median: 3.00
Response Mode: 2.00
Standard Deviation: 1.74
Valid Responses: 127


[^7]Item 1.13: Please provide a general rating of Tusculum College in the following area: DEVELOPMENT OF PERSONAL CONFIDENCE ${ }^{9}$

The majority of respondents (59.7\%) rated the DEVELOPMENT OF PERSONAL CONFIDENCE at Tusculum College as either "good" (34.1\%) or "excellent" (25.6\%).

Response Mean: 3.88
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.13
Valid Responses: 129


Item 1.14: $\quad$ Please provide a general rating of Tusculum College in the following area: DEVELOPMENT OF ORAL COMMUNICATION SKILLS

A large majority of respondents (69.8\%) rated the DEVELOPMENT OF ORAL COMMUNICATION SKILLS at Tusculum College as either "good" (40.3\%) or "excellent" (29.5\%).

Response Mean: 4.02
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 0.95
Valid Responses: 129


[^8]Item 1.15: Please provide a general rating of Tusculum College in the following area: PREPARATION FOR GRADUATE STUDY (RELATED FIELD) ${ }^{10}$

A large portion of respondents (44.6\%) rated the PREPARATION FOR GRADUATE STUDY (RELATED FIELD) at Tusculum College as "good" (23.8\%) or "excellent" (20.8\%), while a meaningful proportion (28.5\%) rated it as being "Not Applicable."

Response Mean: 4.30
Response Median: 4.00
Response Mode: 6.00
Standard Deviation: 1.51
Valid Responses: 130


Item 1.16: Please provide a general rating of Tusculum College in the following area: PREPARATION FOR GRADUATE STUDY (UNRELATED FIELD)

A portion of respondents (26.4\%) rated the PREPARATION FOR GRADUATE STUDY (UNRELATED FIELD) at Tusculum College as either "good" (20.2\%) or "excellent" (6.2\%), while a substantial portion (45.7\%) rated it as "Not Applicable."

Response Mean: 4.47
Response Median: 5.00
Response Mode: 6.00
Standard Deviation: 1.68
Valid Responses: 129


[^9]Item 1.17: Please provide a general rating of Tusculum College in the following area: DEVELOPMENT OF COMPUTER SKILLS ${ }^{11}$

The majority of respondents (57\%) rated the DEVELOPMENT OF COMPUTER SKILLS at Tusculum College as either "adequate" (19.5\%) or better (37.5\%), while a meaningful proportion (30.5\%) rated it as "Not Applicable."

Response Mean: 4.26
Response Median: 4.00
Response Mode: 6.00
Standard Deviation: 1.50
Valid Responses: 128


Item 1.18: Please provide a general rating of Tusculum College in the following area: DEVELOPMENT OF WRITING SKILLS

The majority of respondents (64.9\%) rated the DEVELOPMENT OF WRITING SKILLS at Tusculum College as either "good" (33.6\%) or "excellent" (31.3\%).


[^10]
## SECTION 2: Ratings of Alumni Experiences

Section 2 presented 16 statements describing possible experiences during enrollment at Tusculum College and asked the respondent to indicate their level of agreement. The average rating for all items in Section 2 was 4.14 , or slightly above the "agree" rating level.


[^11]
## Item 2.1: "If I could do it all over again, I would choose the same major."13

A large majority of respondents (72.4\%) either agreed (33.6\%) or strongly agreed (38.8\%) with this statement, while a meaningful proportion (17.1\%) expressed some level of disagreement.

Response Mean: 3.89
Response Median: 4.00
Response Mode: 5.00
Standard Deviation: 1.20
Valid Responses: 134


## Item 2.2: "I received a well rounded education."

A large majority of respondents (83.6\%) either agreed (46.3\%) or strongly agreed (37.3\%) with this statement.


[^12]
## Item 2.3: "I felt well prepared for a career or graduate school upon graduation."14

The majority of respondents ( $67.2 \%$ ) either agreed ( $36.6 \%$ ) or strongly agreed (30.6\%) with this statement.

Response Mean: 3.81
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.13
Valid Responses: 134


Item 2.4: "I developed a strong sense of camaraderie with other students in my major.

The majority of respondents (76.9\%) either agreed (38.1\%) or strongly agreed (38.8\%) with this statement.

Response Mean: 4.16
Response Median: 4.00
Response Mode: $\quad 5.00$
Standard Deviation: 0.99
Valid Responses: 134


[^13]
## Item 2.5: "I would recommend my major to other potential students."15

A large majority of respondents (64.9\%) either agreed (27.6\%) or strongly agreed (37.3\%) with this statement.

Response Mean: 3.90
Response Median: 4.00
Response Mode: 5.00
Standard Deviation: 1.16
Valid Responses: 134


Item 2.6: "Faculty in my department provided effective academic advising."
The majority of respondents (75.4\%) either agreed (35.8\%) or strongly agreed (39.6\%) with this statement.

Response Mean: 4.09
Response Median: 4.00
Response Mode: 5.00
Standard Deviation: 1.07
Valid Responses: 134


[^14]
## Item 2.7: "I had ample opportunity to receive practical, hands-on experiences."16

The majority of respondents (73.9\%) either agreed (39.6\%) or strongly agreed (34.3\%) with this statement.

Response Mean: 4.02
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.11
Valid Responses: 134


## Item 2.8: "The courses in my major were rigorous."

The majority of respondents (73\%) either agreed (44.4\%) or strongly agreed (28.6\%) with this statement.

Response Mean: 3.95
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 0.92 Valid Responses: 133


[^15]
## Item 2.9: "The courses in my major prepared me well for a career."17

The majority of respondents (65.4\%) either agreed (39.8\%) or strongly agreed (25.6\%) with this statement.

Response Mean: 3.86
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.06
Valid Responses: 133


Item 2.10: "The courses in my major prepared me well for graduate school."
A large portion of respondents (42.1\%) either agreed (22.6\%) or strongly agreed (19.5\%) with this statement.

Response Mean: 4.39
Response Median: 4.00
Response Mode: 6.00
Standard Deviation: 1.41
Valid Responses: 133


[^16]Item 2.11: "The faculty in my major seemed interested in my success as a student." ${ }^{18}$

A large majority of respondents (82.8\%) either agreed (34.3\%) or strongly agreed (48.5\%) with this statement.

Response Mean: 4.30
Response Median: 4.50
Response Mode: 5.00
Standard Deviation: 0.90
Valid Responses: 134


Item 2.12: "The faculty in my major demanded appropriate scholarship from me."
A large majority of respondents (70.6\%) either agreed (36.8\%) or strongly agreed (33.8\%) with this statement.

Response Mean: 4.24
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.10
Valid Responses: 133


[^17]Item 2.13: "The faculty in my major were reasonably available outside of the classroom.,"19

The majority of respondents ( $88.8 \%$ ) either agreed ( $46.3 \%$ ) or strongly agreed ( $42.5 \%$ ) with this statement.

Response Mean: 4.31
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 0.76
Valid Responses: 134


## Item 2.14: "The faculty in my major had excellent knowledge of their field."

The majority of respondents (88.8\%) either agreed (33.6\%) or strongly agreed (55.2\%) with this statement.

| Response Mean: | 4.45 |
| :--- | :--- |
| Response Median: | 5.00 |
| Response Mode: | 5.00 |
| Standard Deviation: | 0.73 |
| Valid Responses: | 134 |



[^18]Item 2.15: "The faculty in my major were dedicated to providing an excellent education."20

The majority of respondents (89.6\%) either agreed (36.6\%) or strongly agreed (53\%) with this statement.

Response Mean: 4.39
Response Median: 5.00
Response Mode: 5.00
Standard Deviation: 0.78 Valid Responses: 134


## Item 2.16: "The faculty in my department were effective educators."

The majority of respondents (88.1\%) either agreed (39.6\%) or strongly agreed (48.5\%) with this statement.

Response Mean: 4.37
Response Median: 4.50
Response Mode: 5.00
Standard Deviation: 0.79
Valid Responses: 134


[^19]
## Section 3: Ratings of Educational Outcomes ${ }^{21}$

Section 3 presented 19 characteristics and asked the respondent to provide a general rating of importance on each. The average rating for all items in Section 3 was 3.96 , or slightly below the "very important" rating level.


[^20]Item 3.1: Please provide a general rating of IMPORTANCE in the following area: THINKING AND REASONING ${ }^{22}$

A very large majority of respondents (96.2\%) rated the importance of THINKING AND REASONING as either "very important" (45.5\%) or "extremely important" (50.7\%).
$\begin{array}{ll}\text { Response Mean: } & 4.46 \\ \text { Response Median: } & 5.00 \\ \text { Response Mode: } & 5.00 \\ \text { Standard Deviation: } & 0.60 \\ \text { Valid Responses: } & 134\end{array}$


Item 3.2: Please provide a general rating of IMPORTANCE in the following area: MATHEMATICS AND STATISTICS

The majority of respondents ( $88 \%$ ) rated the importance of MATHEMATICS AND STATISTICS as "somewhat important" (43.6\%) or higher (44.4\%).


[^21]Item 3.3: Please provide a general rating of IMPORTANCE in the following area: SCIENTIFIC KNOWLEDGE AND SKILLS ${ }^{23}$

A large majority of respondents (88\%) rated the importance of SCIENTIFIC KNOWLEDGE AND SKILLS as "somewhat important" (46.6\%) or higher (41.4\%).

Response Mean: 3.38
Response Median: 3.00
Response Mode: 3.00
Standard Deviation: 0.89
Valid Responses: 133


Item 3.4: Please provide a general rating of IMPORTANCE in the following area: COMPUTER AND TECHNOLOGY SKILLS

A large majority of respondents (80.3\%) rated the importance of COMPUTER AND TECHNOLOGY SKILLS as either "very important" (43.2\%) or "extremely important" (37.1\%).


[^22]Item 3.5: Please provide a general rating of IMPORTANCE in the following area: EXERCISE THE RIGHTS AND RESPONSIBILITES OF CITIZENSHIP ${ }^{24}$

The majority of respondents (73.7\%) rated the importance of EXERCISE THE RIGHTS AND RESPONSIBILITIES OF CITIZENSHIP as either "very important" (44.4\%) or "extremely important" (29.3\%).


Item 3.6: Please provide a general rating of IMPORTANCE in the following area: APPRECIATION OF LITERATURE AND THE FINE ARTS

The majority of respondents (86.4\%) rated the importance of APPRECIATION OF LITERATURE AND THE FINE ARTS as "somewhat important" (35.3\%) or higher (51.1\%).


[^23]Item 3.7: Please provide a general rating of IMPORTANCE in the following area: WORKING AS A TEAM MEMBER ${ }^{25}$

The majority of respondents (87.2\%) rated the importance of WORKING AS A TEAM MEMBER as either "very important" (49.6\%) or "extremely important" (37.6\%).

| Response Mean: 4.23 |  | Very Important |  |  |  |  | 49.6 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Response Mode: | 4.00 |  | Somewhat Important |  | 11.3 |  |  |  |  |
| Standard Deviation: Valid Responses: | 0.71 |  |  |  |  |  |  |  |
|  | 133 | Slightly Important | 1.5 |  |  |  |  |  |
|  |  | Not at All Important | 0 |  |  |  |  |  |
|  |  | Response \% | 10 | 20 | 30 | 40 | 50 | 60 |

Item 3.8: Please provide a general rating of IMPORTANCE in the following area: PARTICIPATION IN COMMUNITY AND CIVIC ACTIVITIES

The majority of respondents (70.7\%) rated the importance of PARTICIPATION IN COMMUNITY AND CIVIC ACTIVITIES as "very important" (46.6\%) or "extremely important" (24.1\%).


[^24]Item 3.9: Please provide a general rating of IMPORTANCE in the following area: GETTING ALONG WITH PEOPLE WHOSE OPINIONS AND ATTITUDES DIFFER FROM YOURS ${ }^{26}$

The majority of respondents (81.2\%) rated the importance of GETTING ALONG WITH PEOPLE WHOSE OPINIONS AND ATTITUDES DIFFER FROM YOURS as either "very important" (43.6\%) or "extremely important" (37.6\%).
$\begin{array}{ll}\text { Response Mean: } & 4.15 \\ \text { Response Median: } & 4.00 \\ \text { Response Mode: } & 4.00 \\ \text { Standard Deviation: } & 0.81 \\ \text { Valid Responses: } & 133\end{array}$


Item 3.10: Please provide a general rating of IMPORTANCE in the following area: PROMOTING RACIAL AND ETHNIC HARMONY

The majority of respondents (76\%) rated the importance of PROMOTING RACIAL AND ETHNIC HARMONY as either "very important" (45.9\%) or "extremely important" (30.1\%).


[^25]Item 3.11: Please provide a general rating of IMPORTANCE in the following area: UPHOLDING ETHICAL STANDARDS AND BELIEFS ${ }^{27}$

The majority of respondents (89.5\%) rated the importance of UPHOLDING ETHICAL STANDARDS AND BELIEFS as either "very important" (46.6\%) or "extremely important" (42.9\%).
$\begin{array}{ll}\text { Response Mean: } & 4.30 \\ \text { Response Median: } & 4.00 \\ \text { Response Mode: } & 4.00 \\ \text { Standard Deviation: } & 0.73 \\ \text { Valid Responses: } & 133\end{array}$


Item 3.12: Please provide a general rating of IMPORTANCE in the following area: AWARENESS OF ENVIRONMENTAL ISSUES

The majority of respondents (89.4\%) rated the importance of AWARENESS OF ENVIRONMENTAL ISSUES as "somewhat important" (24.8\%) or higher (64.6\%).


[^26]Item 3.13: Please provide a general rating of IMPORTANCE in the following area: SPEAKING SKILLS ${ }^{28}$

The majority of respondents (92.5\%) rated the importance of SPEAKING SKILLS as either "very important" (46.6\%) or "extremely important" (45.9\%).

| Response Mean: | 4.35 |
| :--- | :--- |
| Response Median: | 4.00 |
| Response Mode: | 4.00 |
| Standard Deviation: | 0.75 |
| Valid Responses: | 133 |


$\begin{array}{ll}\text { Item 3.14: } & \begin{array}{l}\text { Please provide a general rating of IMPORTANCE in the following area: } \\ \text { WRITING SKILLS }\end{array}\end{array}$
The majority of respondents (92.5\%) rated the importance of WRITING SKILLS as either "very important" (51.1\%) or "extremely important" (41.4\%).


[^27]
## Item 3.15: Please provide a general rating of IMPORTANCE in the following area:

 READING COMPREHENSION ${ }^{29}$The majority of respondents (94\%) rated the importance of READING COMPREHENSION as either "very important" (47\%) or "extremely important" (47\%).

|  | 4.39 | Very Important |  |  |  |  | 47 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Response Mean: Response Median: | 4.50 |  |  |  |  |  |  |
| Response Mode: Standard Deviation: | $4.00^{30}$ | Somewhat Important | 5.3 |  |  |  |  |
|  | 0.66 |  |  |  |  |  |  |
| Valid Responses: | 132 | Slightly Important | 0 |  |  |  |  |
|  |  | Not at All Important | 0.8 |  |  |  |  |
|  |  | $\square$ Response \% | 10 | 20 | 30 | 40 | 50 |

## Item 3.16: Please provide a general rating of IMPORTANCE in the following area: LEADERSHIP SKILLS

The majority of respondents (88.6\%) rated the importance of LEADERSHIP SKILLS as either "very important" (46.2\%) or "extremely important" (42.4\%).


[^28]
## Item 3.17: Please provide a general rating of IMPORTANCE in the following area:

 UNDERSTANDING INTERNATIONAL ISSUES ${ }^{31}$The majority of respondents ( $88.7 \%$ ) rated the importance of UNDERSTANDING INTERNATIONAL ISSUES as "somewhat important" (30.8\%) or higher (57.9\%).

Response Mean: 3.65
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 0.99
Valid Responses: 133


Item 3.18: Please provide a general rating of IMPORTANCE in the following area: ATHLETIC ACTIVITIES / PHYSICAL FITNESS

The majority of respondents (78.2\%) rated the importance of ATHLETIC ACTIVITIES / PHYSICAL FITNESS as "somewhat important" (28.6\%) or higher (49.6\%).


[^29]
## Item 3.19: Please provide a general rating of IMPORTANCE in the following area: ACQUIRING MARKETABLE PROFESSIONAL SKILLS ${ }^{32}$

The majority of respondents (83.3\%) rated the importance of ACQUIRING MARKETABLE PROFESSIONAL SKILLS as either "very important" (43.9\%) or "extremely important" (39.4\%).


[^30]
## Section 4: Contributions from Tusculum College ${ }^{33}$

Section 4 presented 10 characteristics and asked the respondent to provide a general rating of the level of contribution from Tusculum College on each. The average rating for all items in Section 4 was 3.34 , or slightly higher than the "moderate contribution" rating level.

Section 4 Item Average $=3.34$


[^31]Item 4.1: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: THINKING AND REASONING ${ }^{34}$

A very large majority of respondents (94.7\%) rated the contribution from Tusculum College for THINKING AND REASONING as "moderate contribution" (28\%) or higher (66.7\%).


Item 4.2: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: MATHEMATICS AND STATISTICS

The majority of respondents ( $67.9 \%$ ) rated the contribution from Tusculum College for MATHEMATICS AND STATISTICS as "moderate contribution" (35.1\%) or higher (32.8\%).


[^32]Item 4.3: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: SCIENTIFIC KNOWLEDGE AND SKILLS ${ }^{35}$

The majority of respondents (68.9\%) rated the contribution from Tusculum College for SCIENTIFIC KNOWLEDGE AND SKILLS as "moderate contribution" (37.1\%) or higher (31.8\%), while a meaningful proportion (31.1\%) felt Tusculum only had or no minimal contribution.

Response Mean: 3.02
Response Median: 3.00
Response Mode: 3.00
Standard Deviation: 1.06
Valid Responses: 132


Item 4.4: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: COMPUTER AND TECHNOLOGY SKILLS

A large portion of respondents (47.7\%) rated the contribution from Tusculum College for COMPUTER AND TECHNOLOGY SKILLS as "moderate contribution" (21.9\%) or higher ( $25.8 \%$ ), while the majority ( $52.4 \%$ ) felt Tusculum only had minimal or no contribution.


[^33]Item 4.5: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: EXERCISE THE RIGHTS AND RESPONSIBILITIES OF CITIZENSHIP ${ }^{36}$

The majority of respondents (79.5\%) rated the contribution from Tusculum College for EXERCISE THE RIGHTS AND RESPONSIBILITIES OF CITIZENSHIP as "moderate contribution" (29.5\%) or higher (50\%), while a meaningful proportion (20.5\%) felt Tusculum only had or no minimal contribution.

Response Mean: 3.37
Response Median: 3.50
Response Mode: 4.00
Standard Deviation: 1.08
Valid Responses: 132


Item 4.6: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: APPRECIATION OF LITERATURE AND THE FINE ARTS

The majority of respondents (77.3\%) rated the contribution from Tusculum College for APPRECIATION OF LITERATURE AND THE FINE ARTS as "moderate contribution" ( $21.2 \%$ ) or higher ( $56.1 \%$ ), while a meaningful proportion (22.7\%) felt Tusculum only had or no minimal contribution.


[^34]Item 4.7: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: WORKING AS A TEAM MEMBER ${ }^{37}$

The majority of respondents (61.3\%) rated the contribution from Tusculum College for WORKING AS A TEAM MEMBER as either "significant contribution" (38.6\%) or "very significant contribution" (22.7\%).

Response Mean: 3.68
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.02
Valid Responses: 132


Item 4.8: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: PARTICIPATION IN COMMUNITY AND CIVIC ACTIVIVIES

The majority of respondents (77.2\%) rated the contribution from Tusculum College for PARTICIPATION IN COMMUNITY AND CIVIC ACTIVITIES as "moderate contribution" (27.5\%) or higher (49.7\%), while a meaningful proportion (22.9\%) felt Tusculum only had minimal or no contribution.


[^35]Item 4.9: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: GETTING ALONG WITH PEOPLE WHOSE OPINIONS AND ATTITUDES DIFFER FROM YOURS ${ }^{38}$

The majority of respondents (58.4\%) rated the contribution from Tusculum College for GETTING ALONG WITH PEOPLE WHOSE OPINIONS AND ATTITUDES DIFFER FROM YOURS as either "significant contribution" (40.2\%) or "very significant contribution" (18.2\%).

Response Mean: 3.55
Response Median: 4.00
Response Mode: 4.00
Standard Deviation: 1.06
Valid Responses: 132


Item 4.10: Please provide a general rating of CONTRIBUTION FROM TUSCULUM in the following area: PROMOTING RACIAL AND ETHNIC HARMONY

The majority of respondents ( $75.8 \%$ ) rated the contribution from Tusculum College for PROMOTING RACIAL AND ETHNIC HARMONY as "moderate contribution" (30.3\%) or higher ( $45.5 \%$ ), while a meaningful proportion ( $24.3 \%$ ) felt Tusculum only had minimal or no contribution.


[^36]
## SECTION 5: CIVIC AND COMMUNITY INVOLVEMENT

Section 5 asked 3 questions about the respondents civic and community involvement.

Item 5.1: Please indicate your level of involvement while attending Tusculum College.


|  |  | 0 Hours | 1-5 Hours | 6-10 Hours | 11-15 Hours | More than 15 Hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civic Service | No. of Responses | 42 | 69 | 7 | 5 | 8 |
|  | Percentage | 32.1\% | 52.7\% | 5.3\% | 3.8\% | 6.1\% |
| Environmental | No. of Responses | 81 | 38 | 8 | 3 | 2 |
|  | Percentage | 61.4\% | 28.8\% | 6.1\% | 2.3\% | 1.5\% |
| Cultural Arts | No. of Responses | 53 | 49 | 14 | 6 | 7 |
|  | Percentage | 41.1\% | 38\% | 10.9\% | 4.7\% | 5.4\% |
| Youth Activities | No. of Responses | 73 | 37 | 9 | 8 | 5 |
|  | Percentage | 55.3\% | 28\% | 6.8\% | 6.1\% | 3.8\% |
| Education (i.e., PTA) | No. of Responses | 81 | 28 | 6 | 7 | 9 |
|  | Percentage | 61.8\% | 21.4\% | 4.6\% | 5.3\% | 6.9\% |
| Religious Activities | No. of Responses | 40 | 64 | 19 | 4 | 5 |
|  | Percentage | 30.3\% | 48.5\% | 14.4\% | 3\% | 3.8\% |
| Athletic Events | No. of Responses | 25 | 34 | 26 | 9 | 39 |
|  | Percentage | 18.8\% | 25.6\% | 19.5\% | 6.8\% | 29.3\% |

Item 5.2: Please indicate your current level of involvement.


|  |  | 0 Hours | 1-5 Hours | 6-10 Hours | 11-15 Hours | More than 15 Hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civic Service | No. of Responses | 34 | 60 | 16 | 10 | 11 |
|  | Percentage | 26\% | 45.8\% | 12.2\% | 7.6\% | 8.4\% |
| Environmental | No. of Responses | 59 | 54 | 11 | 2 | 4 |
|  | Percentage | 45.4\% | 41.5\% | 8.5\% | 1.5\% | 3.1\% |
| Cultural Arts | No. of Responses | 59 | 47 | 12 | 4 | 7 |
|  | Percentage | 45.7\% | 36.4\% | 9.3\% | 3.1\% | 5.4\% |
| Youth Activities | No. of Responses | 50 | 47 | 6 | 8 | 20 |
|  | Percentage | 38.2\% | 35.9\% | 4.6\% | 6.1\% | 15.3\% |
| Education (i.e., PTA) | No. of Responses | 60 | 34 | 13 | 3 | 21 |
|  | Percentage | 45.8\% | 26\% | 9.9\% | 2.3\% | 16\% |
| Religious Activities | No. of Responses | 34 | 56 | 23 | 7 | 9 |
|  | Percentage | 26.4\% | 43.4\% | 17.8\% | 5.4\% | 7\% |
| Athletic Events | No. of Responses | 35 | 43 | 27 | 5 | 20 |
|  | Percentage | 26.9\% | 33.1\% | 20.8\% | 3.8\% | 15.4\% |

Item 5.3: Please indicate how often you vote in the following types of elections.


|  |  | Never | Rarely | Occasionally | Frequently | Always |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| Local Elections | No. of Responses | 16 | 12 | 11 | 32 | 63 |
|  | Percentage | $11.9 \%$ | $9 \%$ | $8.2 \%$ | $23.9 \%$ | $47 \%$ |
| State Elections | No. of Responses | 13 | 7 | 12 | 20 | 82 |
|  | Percentage | $9.7 \%$ | $5.2 \%$ | $9 \%$ | $14.9 \%$ | $61.2 \%$ |
| National Elections | No. of Responses | 8 | 2 | 3 | 15 | 104 |
|  | Percentage | $6.1 \%$ | $1.5 \%$ | $2.3 \%$ | $11.4 \%$ | $78.8 \%$ |

## SECTION 6: IMPRESSIONS OF TUSCULUM COLLEGE ${ }^{39}$

Section 6 asked the respondents about their impressions on various aspects about Tusculum College and their perceptions. The average rating for the first 9 items in Section 6 was 3.02, or slightly above the "moderately" rating level.


[^37]Item 6.1: When you think of Tusculum College, how strongly do you identify with the following: YOUR GRADUATING CLASS ${ }^{40}$

The majority of respondents (77.6\%) identify with their GRADUATING CLASS at Tusculum College "moderately" (37.3\%) to "much" or "very much" (40.3\%).

Response Mean: 3.32
Response Median: 3.00
Response Mode: 3.00
Standard Deviation: 1.09
Valid Responses: 134


Item 6.2: When you think of Tusculum College, how strongly do you identify with the following: YOUR MAJOR DEPARTMENT

The majority of respondents ( $80.5 \%$ ) identify with their MAJOR DEPARTMENT at Tusculum College "moderately" (32.8\%) to "much" or "very much" (47.7\%).

Response Mean: 3.48
Response Median: 3.00
Response Mode: 3.00
Standard Deviation: 1.20
Valid Responses: 134


[^38]Item 6.3: When you think of Tusculum College, how strongly do you identify with the following: PIONEER ATHLETICS ${ }^{41}$

The majority of respondents (61.9\%) identify with PIONEER ATHLETICS at Tusculum College "moderately" (23.1\%) to "much" or "very much" (38.8\%), while a meaningful proportion (38.1\%) has minimal or no identification.

Response Mean: 3.04
Response Median: 3.00
Response Mode: 3.00
Standard Deviation: 1.43
Valid Responses: 134


Item 6.4: When you think of Tusculum College, how strongly do you identify with the following: CERTAIN FACULTY MEMBERS

The majority of respondents (79.2\%) identify with CERTAIN FACULTY MEMBERS at Tusculum College "moderately" (22.4\%) to "much" or "very much" (56.8\%).


[^39]Item 6.5: When you think of Tusculum College, how strongly do you identify with the following: CERTAIN STAFF MEMBERS ${ }^{43}$

The majority of respondents (66.5\%) identify with CERTAIN STAFF MEMBERS at Tusculum College "moderately" (23.9\%) to "much" or "very much" (42.6\%), while a meaningful proportion (33.5\%) has minimal or no identification.

Response Mean: 3.17
Response Median: 3.00
Response Mode: $3.00^{44}$
Standard Deviation: 1.27
Valid Responses: 134


Item 6.6: When you think of Tusculum College, how strongly do you identify with the following: STUDENT ORGANIZATIONS

A small proportion of respondents (47.7\%) identify with STUDENT ORGANIZATIONS at Tusculum College "moderately" (24.6\%) to "much" or "very much" (23.1\%), while a meaningful proportion (52.3\%) has minimal or no identification.


[^40]Item 6.7: When you think of Tusculum College, how strongly do you identify with the following: RELIGIOUS LIFE ${ }^{45}$

A small proportion of respondents (38.1\%) identify with RELIGIOUS LIFE at Tusculum College "moderately" (19.4\%) to "much" or "very much" (18.7\%), while a meaningful proportion (61.9\%) has minimal or no identification.

Response Mean: 2.30
Response Median: 2.00
Response Mode: 1.00
Standard Deviation: 1.29
Valid Responses: 134


Item 6.8: When you think of Tusculum College, how strongly do you identify with the following: THE CAMPUS COMMUNITY

The majority of respondents ( $67.1 \%$ ) identify with THE CAMPUS COMMUNITY at Tusculum College "moderately" (27.6\%) to "much" or "very much" (39.5\%), while a meaningful proportion of respondents (32.8\%) has minimal or no identification.


[^41]Item 6.9: When you think of Tusculum College, how strongly do you identify with the following: THE LOCAL COMMUNITY

The majority of respondents (54.1\%) identify with THE LOCAL COMMUNITY at Tusculum College "moderately" (26.3\%) to "much" or "very much" (27.8\%), while a meaningful proportion of respondents (45.8\%) has minimal or no identification.


Item 6.10, asked the respondents to select the three (3) phrases that best described their perceptions of Tusculum College.
RankPhraseResponses
1 Focused Academic Calendar (one course at a time) ..... 76
2 Qualified Faculty ..... 53
3 Educational Value ..... 39
4 Caring Community ..... 38
5 Emphasis on the Civic Arts ..... 35
6 Service-Learning Focus ..... 34
7 Excellent Athletic Programs ..... 33
8 Academic Excellence ..... 27
9 Highly Respected ..... 24
10 Excellent Career Preparation ..... 22
11 First-Rate Facilities ..... 10

Items 6.11 and 6.12 asked the respondents their level of agreement on two statements about their experience at Tusculum College

Item 6.11: "The Focused Academic Calendar system (one course at a time) was beneficial to me." ${ }^{47}$

The majority of respondents (58.1\%) either agreed (13.7\%) or strongly agreed (44.4\%) with this statement.


## Item 6.11: "If I could do it all over again, I would still attend Tusculum College."

A large majority of respondents (74.6\%) either agreed (20.8\%) or strongly agreed (53.8\%) with this statement.


[^42]
## SECTION 7: Graduate and Professional Studies

Section 7 was for Graduate and Professional Studies students only. It asked the location in which they attended and items that have occurred since their graduation.


Item 7.2: Since your graduation from GPS, which of the following has occurred?


## SECTION 8: Respondent Characteristics

Section 8 asked demographical information about the respondents. Summaries of respondent characteristics are provided.

Item 8.1: Age


Item 8.2: Gender


## Item 8.3: Marital Status



Item 8.4: How many degrees have you received from Tusculum College?


Item 8.5: What year did you most recently graduate from Tusculum College?


Item 8.6.1: For your most recent degree, what was your major department? (Residential)


Item 8.6.2: For your most recent degree, what was your major department? (Graduate \& Professional Studies)


Item 8.7: What degree(s) did you receive from Tusculum College?


Item 8.8: Did you transfer to Tusculum College from another institution?


Item 8.9: If you received an undergraduate degree from Tusculum College, did you enter a professional or graduate school after graduation?


Item 8.10: If you did not enroll in a professional or graduate studies program after graduation, were you able to obtain employment in your field of study within 6 months?



[^0]:    * Importance was "Extremely Important" and "Very Important" while Contribution was "Significant" and "Very Significant."

[^1]:    ${ }^{1}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, 5=Excellent, and 6=N/A.

[^2]:    ${ }^{2}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, 5=Excellent, and 6=N/A.

[^3]:    ${ }^{3}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, 5=Excellent, and 6=N/A.
    ${ }^{4}$ Multiple Modes exist. The smallest value is shown.

[^4]:    ${ }^{5}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, 5=Excellent, and 6=N/A.

[^5]:    ${ }^{6}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, 5=Excellent, and 6=N/A.

[^6]:    ${ }^{7}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, $5=$ Excellent, and 6=N/A.

[^7]:    ${ }^{8}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, 5=Excellent, and 6=N/A.

[^8]:    ${ }^{9}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, 5=Excellent, and 6=N/A.

[^9]:    ${ }^{10}$ Scale response codes are 1=Poor, 2=Fair, 3=Adequate, 4=Good, 5=Excellent, and 6=N/A.

[^10]:    ${ }^{11}$ Scale response codes are $1=$ Poor, $2=$ Fair, $3=$ Adequate, $4=$ Good, $5=$ Excellent, and $6=N / A$.

[^11]:    ${ }^{12}$ Scale response codes are $1=$ Strongly Disagree, $2=$ Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^12]:    ${ }^{13}$ Scale response codes are $1=$ Strongly Disagree, $2=$ Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^13]:    ${ }^{14}$ Scale response codes are $1=$ Strongly Disagree, $2=$ Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^14]:    ${ }^{15}$ Scale response codes are $1=$ Strongly Disagree, 2=Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^15]:    ${ }^{16}$ Scale response codes are $1=$ Strongly Disagree, $2=$ Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^16]:    ${ }^{17}$ Scale response codes are $1=$ Strongly Disagree, $2=$ Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^17]:    ${ }^{18}$ Scale response codes are $1=$ Strongly Disagree, $2=$ Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^18]:    ${ }^{19}$ Scale response codes are $1=$ Strongly Disagree, $2=$ Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^19]:    ${ }^{20}$ Scale response codes are $1=$ Strongly Disagree, $2=$ Disagree, $3=$ Neutral, $4=$ Agree, $5=$ Strongly Agree, and 6=N/A.

[^20]:    ${ }^{21}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^21]:    ${ }^{22}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^22]:    ${ }^{23}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^23]:    ${ }^{24}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^24]:    ${ }^{25}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^25]:    ${ }^{26}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^26]:    ${ }^{27}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^27]:    ${ }^{28}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^28]:    ${ }^{29}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.
    ${ }^{30}$ Multiple modes exist. The smallest value is shown.

[^29]:    ${ }^{31}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^30]:    ${ }^{32}$ Scale Response codes are 1=Not At All Important, 2= Slightly Important, 3=Somewhat Important, 4= Very Important, and 5=Extremely Important.

[^31]:    ${ }^{33}$ Scale Response Codes are: 1=No Contribution, 2=Slight Contribution, 3=Moderate Contribution, 4=Significant Contribution, and 5=Very Significant Contribution

[^32]:    ${ }^{34}$ Scale Response Codes are: 1=No Contribution, 2=Slight Contribution, 3=Moderate Contribution, $4=$ Significant Contribution, and 5=Very Significant Contribution

[^33]:    ${ }^{35}$ Scale Response Codes are: 1=No Contribution, 2=Slight Contribution, 3=Moderate Contribution, 4=Significant Contribution, and 5=Very Significant Contribution

[^34]:    ${ }^{36}$ Scale Response Codes are: 1=No Contribution, 2=Slight Contribution, 3=Moderate Contribution, 4=Significant Contribution, and 5=Very Significant Contribution

[^35]:    ${ }^{37}$ Scale Response Codes are: 1=No Contribution, 2=Slight Contribution, 3=Moderate Contribution, 4=Significant Contribution, and 5=Very Significant Contribution

[^36]:    ${ }^{38}$ Scale Response Codes are: 1=No Contribution, 2=Slight Contribution, 3=Moderate Contribution, $4=$ Significant Contribution, and 5=Very Significant Contribution

[^37]:    ${ }^{39}$ Scale Response codes are $1=$ Not At All Important, $2=$ Very Little, $3=$ Moderately, $4=$ Much, and 5=Very Much.

[^38]:    ${ }^{40}$ Scale response codes are $1=$ Not at All, $2=$ Very Little, $3=$ Moderately, $4=$ Much, and $5=$ Very Much.

[^39]:    ${ }^{41}$ Scale response codes are $1=$ Not at All, $2=$ Very Little, $3=$ Moderately, $4=$ Much, and 5=Very Much.
    ${ }^{42}$ Multiple modes exist. The smallest value is shown.

[^40]:    ${ }^{43}$ Scale response codes are $1=$ Not at All, $2=$ Very Little, $3=$ Moderately, $4=$ Much, and 5=Very Much.
    ${ }^{44}$ Multiple modes exist. The smallest value is shown.

[^41]:    ${ }^{45}$ Scale response codes are $1=$ Not at All, $2=$ Very Little, $3=$ Moderately, $4=$ Much, and $5=$ Very Much.
    ${ }^{46}$ Multiple modes exist. The smallest value is shown.

[^42]:    ${ }^{47}$ Scale response codes are 1=Strongly Disagree, 2=Disagree, 3=Neutral, 4=Agree, and 5=Strongly Agree .

