# 2007 FOUR-YEAR ALUMNI SURVEY UNIVERSITY SUMMARY REPORT 

Steven Hawks

## \&

Bryan Kracht

Office of Assessment

Kansas State University

January, 2008

## ABOUT THE 2007 FOUR-YEAR ALUMNI SURVEY

- Surveys were sent electronically to alumni who graduated in December 2002, May 2003, and August 2003 for whom e-mail addresses were provided by the Alumni Association.
- The Office of Assessment obtained e-mail addresses for 1,507 graduates; 200 were undeliverable.
- The overall response rate was $49 \%$ (636 out of 1,307 ).
- We applied two new approaches to the survey process in 2007: 1) we asked the Dean of each college to create the introductory letter (in the past it was a letter from Provost Nellis), and 2) we promoted the Alumni surveys with articles in the @K-State electronic alumni newsletter. There were articles published in the September and October e-newsletter about last year's results and inviting participation in the 2007 surveys. For comparison, the overall response rate in 2006 was $42 \%$ ( 467 out of 1,114 ).
- This report consists of frequencies on each question from the 2007 Four-Year Alumni survey.


## Table of Contents

Page
INTRODUCTION ..... 1
SELECTION OF KANSAS STATE UNIVERSITY ..... 5
EDUCATIONAL EXPERIENCES POST K-STATE ..... 10
EMPLOYMENT EXPERIENCES ..... 12
INVOLVEMENT WITHIN YOUR COMMUNITY ..... 17
SIGNIFICANT DIFFERENCES IN RESPONSES BY GENDER ..... 23

## List of Tables

Page
TABLE 1 Demographic Information ..... 1
TABLE 2 Alumni’s Major. ..... 2
TABLE 3 Alumni Who Transferred Credits ..... 2
TABLE 4 Type of Institution Transferred From \& Number of Credits Transferred ..... 2
TABLE 5 Graduated with an Undergraduate Certificate and/or Minor(s) ..... 3
TABLE 6 Present Residence ..... 3
TABLE 7 Satisfaction with K-State ..... 5
TABLE 8 Contribution of Growth from Experiences at K-State ..... 5
TABLE 9 More or Less Emphasis ..... 8
TABLE 10 Preparation for Graduate School ..... 10
TABLE 11 Non-Degree Educational Programs ..... 10
TABLE 12 Advanced Degree ..... 11
TABLE 13 Supplemental Learning Post K-State ..... 11
TABLE 14 Employed Since Graduation ..... 12
TABLE 15 Alumni who Benefited from a Certificate and/or Minor(s) ..... 12
TABLE 16 Type of Organization Alumni's are Employed. ..... 12
TABLE 17 Salary ..... 13
TABLE 18 Job Relationship to Major ..... 14
TABLE 19 Job not Related to Major ..... 14
TABLE 20 Job Skill Requirements ..... 14
TABLE 21 Satisfaction with Present Position ..... 15
TABLE 22 Community Involvement ..... 17
TABLE 23 Public Participation ..... 19
TABLE 24 Public Participation Not Available ..... 20
TABLE 25 Leisure Activities ..... 20
TABLE 26 Recommendation of K-State ..... 22
TABLE 27 Significant Differences in Demographic Information (by Gender) ..... 23
TABLE 28 Significant Differences in Choice of Starting Over at K-State (by Gender) ..... 23
TABLE 29 Significant Differences in Growth at K-State (by Gender) ..... 23
TABLE 30 Significant Differences in Emphasis at K-State (by Gender) ..... 24
TABLE 31 Significant Differences in Salary (by Gender) ..... 25
TABLE 32 Significant Differences in Organization of Employment (by Gender) ..... 25
TABLE 33 Significant Differences in Satisfaction of Present Job (by Gender) ..... 26
TABLE 34 Significant Differences in Community Participation (by Gender) ..... 27
TABLE 35 Significant Differences in Leisure Activities (by Gender) ..... 27
TABLE 36 Significant Differences in Your K-State Experience Toward Leisure Activities (by Gender) ..... 28
TABLE 37 Significant Differences in Volunteering (by Gender) ..... 29
APPENDIX A 2007 Four-Year Alumni Survey. ..... 30

## INTRODUCTION

TABLE 1
Demographic Information

|  | N | Percentage |
| :---: | :---: | :---: |
| Gender |  |  |
| Male | 291 | 45.8 |
| Female | 336 | 52.8 |
| I prefer not to respond | 9 | 1.4 |
| Total | 636 | 100.0 |
| Are you a U.S. citizen? |  |  |
| Yes | 620 | 97.5 |
| No | 7 | 1.1 |
| I prefer not to respond | 9 | 1.4 |
| Total | 636 | 100.0 |
| Ethnicity/Race |  |  |
| American Indian/Alaskan Native | 3 | 0.5 |
| Asian or Pacific Islander | 4 | 0.6 |
| Black, Non-Hispanic | 16 | 2.5 |
| Hispanic,/Spanish/Latin American | 13 | 2.0 |
| Mexican/Mexican American | 1 | 0.2 |
| White/Non-Hispanic | 566 | 89.0 |
| Multiracial | 3 | 0.5 |
| Other | 6 | 0.9 |
| No Response | 24 | 3.8 |
| Total | 636 | 100.0 |
| Age |  |  |
| Under 26 | 6 | 0.9 |
| 26 | 151 | 23.7 |
| 27 | 248 | 39.0 |
| 28-32 | 189 | 29.7 |
| Over 32 | 33 | 5.2 |
| I prefer not to respond | 9 | 1.4 |
| Total | 636 | 100.0 |

TABLE 2

## Alumni's Major(s)

| What was your undergraduate major? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| College of Agriculture | 72 | 11.3 |
| College of Architecture | 59 | 9.3 |
| College of Arts \& Sciences | 165 | 25.9 |
| College of Business | 122 | 19.2 |
| College of Education | 66 | 10.4 |
| College of Engineering | 72 | 11.3 |
| College of Human Ecology | 71 | 11.2 |
| College of Technology \& Aviation | 9 | 1.4 |
| Total | 636 | 100.0 |
|  |  |  |
| What was your second major (if applicable)? | 10 | 12.3 |
| College of Agriculture | 1 | 1.2 |
| College of Architecture | 29 | 35.8 |
| College of Arts \& Sciences | 28 | 34.9 |
| College of Business | 1 | 1.2 |
| College of Education | 1 | 1.2 |
| College of Engineering | 7 | 8.6 |
| College of Human Ecology | 4 | 4.9 |
| College of Technology \& Aviation | 81 | 100.0 |
| Total |  |  |

TABLE 3
Alumni Who Transferred Credits

| Did you transfer credit to K-State from another college or university? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Yes | 421 | 67.1 |
| No | 206 | 32.9 |
| Total | 627 | 100.0 |

TABLE 4
Type of Institution Transferred From \& Number of Credits Transferred

|  | $\mathbf{1 - 2 0}$ | $\mathbf{2 1 - 3 0}$ | $\mathbf{3 1 - 4 0}$ | $\mathbf{4 1 - 6 0}$ | $\mathbf{6 1 +}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| A two year college | 180 | 55 | 27 | 35 | 26 |
| Another Kansas 4 year public university | 55 | 16 | 4 | 5 | 1 |
| An out-of-state 4 year public university | 28 | 8 | 2 | 3 | 4 |
| A private 4 year college or university | 23 | 8 | 3 | 6 | 2 |
| Other | 34 | 3 | 1 | 1 | 0 |

TABLE 5
Graduated with an undergraduate certificate and/or minor(s)

| Did you graduate with an undergraduate certificate or minor(s)? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Yes | 361 | 56.8 |
| No | 275 | 43.2 |
| Total | 636 | 100.0 |

TABLE 6
Present Residence

| Present residence: | N | Percentage |
| :---: | :---: | :---: |
| Alabama | 1 | 0.2 |
| Alaska | 1 | 0.2 |
| Arizona | 8 | 1.3 |
| Arkansas | 3 | 0.5 |
| California | 17 | 2.7 |
| Colorado | 28 | 4.5 |
| Connecticut | 1 | 0.2 |
| Florida | 8 | 1.3 |
| Georgia | 8 | 1.3 |
| Hawaii | 1 | 0.2 |
| Illinois | 15 | 2.4 |
| Indiana | 1 | 0.2 |
| Iowa | 3 | 0.5 |
| Kansas | 330 | 52.6 |
| Louisiana | 1 | 0.2 |
| Maryland | 3 | 0.5 |
| Massachusetts | 1 | 0.2 |
| Michigan | 2 | 0.3 |
| Minnesota | 3 | 0.5 |
| Mississippi | 2 | 0.3 |
| Missouri | 60 | 9.6 |
| Montana | 4 | 0.6 |
| Nebraska | 10 | 1.6 |
| Nevada | 1 | 0.2 |
| New Jersey | 2 | 0.3 |
| New Mexico | 4 | 0.6 |
| New York | 8 | 1.3 |
| North Carolina | 8 | 1.3 |
| North Dakota | 1 | 0.2 |
| Ohio | 2 | 0.3 |
| Oklahoma | 8 | 1.3 |
| Oregon | 1 | 0.2 |
| Pennsylvania | 4 | 0.6 |
| South Carolina | 1 | 0.2 |
| Tennessee | 4 | 0.6 |
| Texas | 43 | 6.9 |

TABLE 6 (cont.)
Present Residence

| Present residence: | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Virginia | 12 | 1.9 |
| Washington | 2 | 0.3 |
| Washington, D.C. | 2 | 0.3 |
| Wisconsin | 3 | 0.5 |
| Outside the U.S. | 10 | 1.6 |
| Total | 627 | 100.0 |

## SELECTION OF KANSAS STATE UNIVERSITY

TABLE 7
Satisfaction with K-State

| If you could start over, would you still choose to: | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Attend K-State? |  |  |
| Definitely No | 5 | 0.8 |
| Probably No | 11 | 1.8 |
| Uncertain | 21 | 3.4 |
| Probably Yes | 108 | 17.6 |
| Definitely Yes | 467 | 76.2 |
| Does Not Apply | 1 | 0.2 |
| Total | 613 | 100.0 |
|  |  |  |
| Graduate with same first major? | 38 | 6.2 |
| Definitely No | 79 | 12.9 |
| Probably No | 97 | 15.8 |
| Uncertain | 142 | 23.2 |
| Probably Yes | 257 | 41.9 |
| Definitely Yes | 0 | 0.0 |
| Does Not Apply | 613 | 100.0 |
| Total |  |  |
| Graduate with same second major? | 18 | 2.9 |
| Definitely No | 19 | 7.9 |
| Probably No | 43 | 7.3 |
| Uncertain | 41 | 75 |
| Probably Yes | 447 | 6.7 |
| Definitely Yes | 613 | 7.9 |
| Does Not Apply |  | 100.0 |
| Total |  |  |

TABLE 8
Contribution of Growth from Experiences at K-State

| How much has your K-State college experience contributed to your <br> growth in each of the following areas? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Increasing knowledge and understanding in an academic field |  |  |
| None | 21 | 0.5 |
| Little | 211 | 3.5 |
| Somewhat | 365 | 35.2 |
| Very Much |  | 60.8 |

## TABLE 8 (cont.)

Contribution of Growth from Experiences at K-State

| How much has your K-State college experience contributed to your growth in each of the following areas? | N | Percentage |
| :---: | :---: | :---: |
| Gaining knowledge, technical skills and/or competence required for a job/career |  |  |
| None | 3 | 0.5 |
| Little | 63 | 10.5 |
| Somewhat | 252 | 42.0 |
| Very Much | 282 | 47.0 |
| Developing skills in leading or participating in groups or teams |  |  |
| None | 3 | 0.5 |
| Little | 58 | 9.7 |
| Somewhat | 245 | 40.8 |
| Very Much | 294 | 49.0 |
| Gaining knowledge that will enrich your daily life or make you a more complete person |  |  |
| None | 7 | 1.2 |
| Little | 55 | 9.2 |
| Somewhat | 227 | 37.8 |
| Very Much | 311 | 51.8 |
| Becoming independent, self-reliant, and responsible |  |  |
| None | 6 | 1.0 |
| Little | 44 | 7.3 |
| Somewhat | 170 | 28.3 |
| Very Much | 380 | 63.3 |
| Developing an understanding and awareness of yourself (interests, abilities, values, needs, etc.) |  |  |
| None | 9 | 1.5 |
| Little | 73 | 12.2 |
| Somewhat | 204 | 34.0 |
| Very Much | 314 | 52.3 |
| Becoming a more satisfied, responsible family member |  |  |
| None | 38 | 6.3 |
| Little | 133 | 22.2 |
| Somewhat | 236 | 39.3 |
| Very Much | 193 | 32.2 |
| Becoming more aware of world issues and pressing social, political, and economic problems |  |  |
| None | 25 | 4.2 |
| Little | 172 | 28.7 |
| Somewhat | 252 | 42.0 |
| Very Much | 151 | 25.2 |

## TABLE 8 (cont.)

Contribution of Growth from Experiences at K-State

| How much has your K-State college experience contributed to your growth in each of the following areas? | N | Percentage |
| :---: | :---: | :---: |
| Thinking critically, problem-solving |  |  |
| None | 4 | 0.7 |
| Little | 52 | 8.7 |
| Somewhat | 231 | 38.5 |
| Very Much | 313 | 52.2 |
| Identifying a sense of values and priorities in life |  |  |
| None | 19 | 3.2 |
| Little | 107 | 17.8 |
| Somewhat | 243 | 40.5 |
| Very Much | 231 | 38.5 |
| Developing lasting friendships and personal ties |  |  |
| None | 17 | 2.8 |
| Little | 64 | 10.7 |
| Somewhat | 148 | 24.7 |
| Very Much | 371 | 61.8 |
| Handling personal/family finances and consumer issues |  |  |
| None | 41 | 6.8 |
| Little | 155 | 25.8 |
| Somewhat | 247 | 41.2 |
| Very Much | 157 | 26.2 |
| Increasing your intellectual curiosity |  |  |
| None | 6 | 1.0 |
| Little | 57 | 9.5 |
| Somewhat | 247 | 41.2 |
| Very Much | 290 | 48.3 |
| Caring for your mental/physical health |  |  |
| None | 48 | 8.0 |
| Little | 154 | 25.7 |
| Somewhat | 251 | 41.8 |
| Very Much | 147 | 24.5 |
| Organizing time effectively |  |  |
| None | 14 | 2.3 |
| Little | 76 | 12.7 |
| Somewhat | 261 | 43.5 |
| Very Much | 249 | 41.5 |
| Increasing a commitment to public service |  |  |
| None | 53 | 8.8 |
| Little | 172 | 28.7 |
| Somewhat | 239 | 39.8 |
| Very Much | 136 | 22.7 |

## TABLE 8 (cont.)

Contribution of Growth from Experiences at K-State

| How much has your K-State college experience contributed to your <br> growth in each of the following areas? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Developing satisfying leisure time activities |  |  |
| None | 43 | 7.2 |
| Little | 135 | 22.5 |
| Somewhat | 237 | 39.5 |
| Very Much | 185 | 30.8 |
| Becoming more willing to consider opposing points of view |  |  |
| None | 16 | 2.7 |
| Little | 84 | 14.0 |
| Somewhat | 280 | 46.7 |
| Very Much | 220 | 36.7 |
|  |  |  |
| Interacting and working effectively with people from different |  |  |
| racial/ethnic backgrounds | 30 | 5.0 |
| None | 109 | 18.2 |
| Little | 238 | 39.7 |
| Somewhat | 223 | 37.2 |
| Very Much |  |  |
| Locating and evaluating information sources | 9 | 1.5 |
| None | 70 | 11.7 |
| Little | 257 | 42.8 |
| Somewhat | 264 | 44.0 |
| Very Much |  |  |

TABLE 9
More or Less Emphasis

| Looking back on your college experience, do you believe (less, the <br> same or more) emphasis should have been placed on: | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Written communications skills | 9 |  |
| Less | 399 | 1.5 |
| Same | 187 | 67.1 |
| More |  | 31.4 |
| Oral communications skills | 8 |  |
| Less | 316 | 1.3 |
| Same | 271 | 53.1 |
| More |  | 45.5 |
| Mathematical skills | 34 |  |
| Less | 459 | 5.7 |
| Same | 102 | 77.1 |
| More |  | 17.1 |

## TABLE 9 (cont.) <br> More or Less Emphasis

| How much has your K-State college experience contributed to your growth in each of the following areas? | N | Percentage |
| :---: | :---: | :---: |
| Computer skills |  |  |
| Less | 5 | 0.8 |
| Same | 283 | 47.6 |
| More | 307 | 51.6 |
| Problem-solving skills |  |  |
| Less | 3 | 0.5 |
| Same | 353 | 59.3 |
| More | 239 | 40.2 |
| Learning to think and reason |  |  |
| Less | 2 | 0.3 |
| Same | 358 | 60.2 |
| More | 235 | 39.5 |
| Understanding and relating to people |  |  |
| Less | 9 | 1.5 |
| Same | 361 | 60.7 |
| More | 225 | 37.8 |
| Background in natural sciences (e.g. chemistry, biology, physics) |  |  |
| Less | 85 | 14.3 |
| Same | 440 | 73.9 |
| More | 70 | 11.8 |
| Background in social sciences (e.g. economics, sociology, psychology) |  |  |
| Less | 48 | 8.1 |
| Same | 408 | 68.6 |
| More | 139 | 23.4 |
| Background in humanities and fine arts (e.g. art, music, history) |  |  |
| Less | 94 | 15.8 |
| Same | 393 | 66.1 |
| More | 108 | 18.2 |
| Theory courses related to my major |  |  |
| Less | 64 | 10.8 |
| Same | 392 | 65.9 |
| More | 139 | 23.4 |
| Application courses related to my major(s) |  |  |
| Less | 7 | 1.2 |
| Same | 286 | 48.1 |
| More | 302 | 50.8 |

## EDUCATIONAL EXPERIENCES POST K-STATE

TABLE 10
Preparation for Graduate School

| How would you rate the quality of your K-State undergraduate <br> preparation for graduate education? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Inadequate | 3 | 1.6 |
| Fair | 17 | 9.2 |
| Good | 69 | 37.3 |
| Excellent | 185 | 51.9 |
| Total |  | 100.0 |

TABLE 11
Non-degree Educational Programs

| Have you been involved in non-degree education programs? | N | Percentage |
| :--- | :---: | :---: |
| Professional development/updating |  |  |
| No | 277 | 44.7 |
| Yes, One or Two | 173 | 27.9 |
| Yes, More than Two | 169 | 27.3 |
| Total | 619 | 100.0 |
|  |  |  |
| Personal interest | 378 | 61.1 |
| No | 182 | 29.4 |
| Yes, One or Two | 59 | 9.5 |
| Yes, More than Two | 619 | 100.0 |
| Total |  |  |
| Learning new job skills | 312 |  |
| No | 179 | 50.4 |
| Yes, One or Two | 128 | 28.9 |
| Yes, More than Two | 619 | 20.7 |
| Total |  | 100.0 |
| Others | 503 |  |
| No | 69 | 81.3 |
| Yes, One or Two | 47 | 11.1 |
| Yes, More than Two | 619 | 7.6 |
| Total |  | 100.0 |

TABLE 12
Advanced Degree

| Have you received an advanced degree since graduating from KSU? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| No, I have not attended/graduated professional school | 432 | 69.8 |
| No, but I'm currently in graduate school | 93 | 15.0 |
| Yes | 94 | 15.2 |
| Total | 619 | 100.0 |

TABLE 13
Supplemental Learning Post K-State

| Have you participated in special learning opportunities in order to <br> compensate for something that should have been provided in your | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| KSU undergraduate program? | 437 | 79.7 |
| No | 111 | 20.3 |
| Yes | 548 | 100.0 |
| Total |  |  |

## EMPLOYMENT EXPERIENCES

TABLE 14
Employed Since Graduation

| Have you been employed since your graduation from K-State? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Yes | 578 | 97.5 |
| No | 15 | 2.5 |
| Total | 593 | 100.0 |

TABLE 15

## Alumni who Benefited from a Certificate and/or Minor(s)

| Did your certificate or minor(s) give you an advantage when <br> applying for jobs? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Yes | 215 | 60.1 |
| No | 143 | 39.9 |
| Total | 358 | 100.0 |

TABLE 16
Type of Organization Alumni's are Employed

| In what type of organization did you find full-time employment? | N | Percentage |
| :--- | :---: | :---: |
| Agriculture | 30 | 5.3 |
| Animal care | 2 | 0.4 |
| Architecture | 46 | 8.1 |
| Aviation | 0 | 0.0 |
| Child care | 7 | 1.2 |
| Communications | 13 | 2.3 |
| Computer services | 6 | 1.1 |
| Construction | 21 | 3.7 |
| Education | 101 | 17.7 |
| Energy | 8 | 1.4 |
| Engineering | 11 | 1.9 |
| Fashion/Design/Art | 3 | 0.5 |
| Finance/Insurance | 43 | 7.5 |
| Food services | 4 | 0.7 |
| Government | 22 | 3.9 |
| Healthcare | 47 | 8.2 |
| Human resources | 3 | 0.5 |
| Legal services | 7 | 1.2 |

TABLE 16 (cont.)
Type of Organization Alumni's are Employed

| In what type of organization did you find full-time employment? | N | Percentage |
| :--- | :---: | :---: |
| Manufacturing | 27 | 4.7 |
| Media | 11 | 1.9 |
| Military | 4 | 0.7 |
| Non-profit | 14 | 2.5 |
| Professional services | 24 | 4.2 |
| Public relations | 3 | 0.5 |
| Real-estate | 5 | 0.9 |
| Recreation/Fitness | 7 | 1.2 |
| Religion | 0 | 0.0 |
| Retail/Sales | 37 | 6.5 |
| Social services | 14 | 2.5 |
| Technology | 36 | 6.3 |
| Transportation | 6 | 1.1 |
| Other | 6 | 1.1 |
| Not employed/not employed full-time | 3 | 0.5 |
| Total | 571 | 100.0 |

TABLE 17

## Salary

| What is your annual salary? | First Position |  | Current Position |  |
| :--- | :---: | :---: | :---: | :---: |
|  | $N$ | Percentage | $N$ | Percentage |
| Less than $\$ 20,000$ | 62 | 10.8 | 32 | 5.6 |
| $\$ 20,000-\$ 29,999$ | 188 | 32.9 | 62 | 10.8 |
| $\$ 30,000-\$ 39,999$ | 197 | 34.4 | 145 | 25.3 |
| $\$ 00,00-\$ 49,999$ | 91 | 15.9 | 124 | 21.7 |
| $\$ 00,000-\$ 59,999$ | 27 | 4.7 | 77 | 13.5 |
| $\$ 60,000-\$ 69,999$ | 2 | 0.3 | 72 | 12.6 |
| $\$ 70,000-\$ 79,999$ | 2 | 0.3 | 24 | 4.2 |
| $\$ 80,000-\$ 89,999$ | 0 | 0.0 | 14 | 2.4 |
| $\$ 90,000-\$ 99,999$ | 1 | 0.2 | 7 | 1.2 |
| $\$ 100,000$ or more | 2 | 0.3 | 15 | 2.6 |
| Total | 572 | 100.0 | 572 | 100.0 |

TABLE 18
Job Relationship to Major

| How closely is your job related to your undergraduate field of <br> study? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Major 1 |  |  |
| Not Related | 101 | 17.7 |
| Somewhat Related | 131 | 22.9 |
| Directly Related | 572 | 59.4 |
| Total |  | 100.0 |
| Major 2 | 419 |  |
| Not Related | 67 | 73.3 |
| Somewhat Related | 86 | 11.7 |
| Directly Related | 572 | 15.0 |
| Total |  | 100.0 |

TABLE 19
Job Not Related to Major

| If you indicated that your job is not related or only somewhat related to your major, | N |
| :--- | :---: |
| what is the principle reason? |  |

TABLE 20 Job Skill Requirements

| What types of skills does your job require (check all that apply) | N |
| :--- | :---: |
| A computer | 546 |
| Conducting research | 343 |
| Extensive training | 241 |
| Math skills | 374 |
| Problem solving/Analytical reasoning | 524 |
| Speaking to a group | 441 |
| Use of speciailized machinery | 101 |
| Use of specialized software | 413 |
| Working with a diverse group of people | 474 |
| Writing reports, memos, papers, publications, etc. | 408 |

TABLE 21
Satisfaction with Present Position

| Indicate your satisfaction with the following aspects of your present job: | N | Percentage |
| :---: | :---: | :---: |
| Salary/benefits |  |  |
| Very Dissatisfied | 29 | 5.1 |
| Dissatisfied | 83 | 14.5 |
| Neutral | 120 | 21.0 |
| Satisfied | 252 | 44.1 |
| Very Satisfied | 88 | 15.4 |
| Location |  |  |
| Very Dissatisfied | 8 | 1.4 |
| Dissatisfied | 38 | 6.6 |
| Neutral | 102 | 17.8 |
| Satisfied | 207 | 36.2 |
| Very Satisfied | 217 | 37.9 |
| Opportunity to use your qualifications |  |  |
| Very Dissatisfied | 18 | 3.1 |
| Dissatisfied | 49 | 8.6 |
| Neutral | 103 | 18.0 |
| Satisfied | 199 | 34.8 |
| Very Satisfied | 203 | 35.5 |
| Opportunity to advance |  |  |
| Very Dissatisfied | 37 | 6.5 |
| Dissatisfied | 66 | 11.5 |
| Neutral | 118 | 20.6 |
| Satisfied | 191 | 33.4 |
| Very Satisfied | 160 | 28.0 |
| Prestige/recognition |  |  |
| Very Dissatisfied | 24 | 4.2 |
| Dissatisfied | 65 | 11.4 |
| Neutral | 173 | 30.2 |
| Satisfied | 193 | 33.7 |
| Very Satisfied | 117 | 20.5 |
| Interest/challenge of work |  |  |
| Very Dissatisfied | 15 | 2.6 |
| Dissatisfied | 42 | 7.3 |
| Neutral | 106 | 18.5 |
| Satisfied | 198 | 34.6 |
| Very Satisfied | 211 | 36.9 |
| Working conditions |  |  |
| Very Dissatisfied | 16 | 2.8 |
| Dissatisfied | 44 | 7.7 |
| Neutral | 103 | 18.0 |
| Satisfied | 210 | 36.7 |
| Very Satisfied | 199 | 34.8 |

TABLE 21 (cont.)
Satisfaction with Present Position

| Indicate your satisfaction with the following aspects of your present <br> job: | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Opportunity to learn | 18 |  |
| Very Dissatisfied | 32 | 3.1 |
| Dissatisfied | 98 | 5.6 |
| Neutral | 192 | 17.1 |
| Satisfied | 232 | 33.6 |
| Very Satisfied |  | 40.6 |

## INVOLVEMENT WITHIN YOUR COMMUNITY

TABLE 22
Community Involvement

|  | N | Percentage |
| :---: | :---: | :---: |
| What percentage of your gross income goes to charitable organizations (including religious groups)? |  |  |
| None | 99 | 16.9 |
| 1-5\% | 392 | 66.8 |
| 6-10\% | 67 | 11.4 |
| More than 10\% | 29 | 4.9 |
| Total | 587 | 100.0 |
| How often do you vote in local, state or national elections? |  |  |
| Never | 34 | 5.8 |
| Rarely | 64 | 10.9 |
| Occasionally | 110 | 18.7 |
| Usually | 246 | 41.9 |
| Always | 133 | 22.7 |
| Total | 587 | 100.0 |
| Have you contributed time or money to support a political candidate or issue? |  |  |
| No | 496 | 84.8 |
| Yes, once or twice | 68 | 11.6 |
| Yes, three or more times | 21 | 3.6 |
| Total | 585 | 100.0 |
| To what degree did your undergraduate experiences contribute to your interest and motivation to become involved in community activities? |  |  |
| Not at all | 144 | 24.5 |
| Slightly | 317 | 54.0 |
| Quite a bit | 109 | 18.6 |
| Very Much | 17 | 2.9 |
| Total | 587 | 100.0 |

TABLE 22 (cont.)
Community Involvement

|  | N | Percentage |
| :---: | :---: | :---: |
| To what degree did your KSU undergraduate experiences contribute to your current leisure interests? |  |  |
| Not at all | 95 | 16.4 |
| Slightly | 312 | 53.9 |
| Quite a bit | 147 | 25.4 |
| Very Much | 25 | 4.3 |
| Total | 579 | 100.0 |
| Have you been a member of a volunteer group devoted to serving members of the community (e.g., scouts, League of Women Voters, hospice, 4-H, religious organizations, hospital volunteer, volunteer coach?) |  |  |
| No | 301 | 54.9 |
| Yes | 247 | 45.1 |
| Total | 548 | 100.0 |
| Have you been a member of a community service group? |  |  |
| No | 481 | 87.6 |
| Yes | 68 | 12.4 |
| Total | 549 | 100.0 |
| Have you been appointed to serve on a city, county, state, or federal committee or commission? |  |  |
| No | 521 | 95.6 |
| Yes | 24 | 4.4 |
| Total | 545 | 100.0 |
| Have you been elected to any city, county, state, or federal office(s)? |  |  |
| No | 544 | 98.9 |
| Yes | 6 | 1.1 |
| Total | 550 | 100.0 |
| Have you participated in special learning activities related to any of the activities listed above? |  |  |
| No | 512 | 94.3 |
| Yes | 31 | 5.7 |
| Total | 543 | 100.0 |

TABLE 23
Public Participation

| In the past twelve months, how often have you participated in the following activities? | N | Percentage |
| :---: | :---: | :---: |
| Attended plays/dramas |  |  |
| None | 236 | 40.8 |
| 1-2 times | 241 | 41.6 |
| 3-5 times | 71 | 12.3 |
| 6-10 times | 21 | 3.6 |
| 10 or more times | 10 | 1.7 |
| Attended concerts/recitals |  |  |
| None | 164 | 28.3 |
| 1-2 times | 212 | 36.6 |
| 3-5 times | 134 | 23.1 |
| 6-10 times | 41 | 7.1 |
| 10 or more times | 28 | 4.8 |
| Attended athletic events |  |  |
| None | 42 | 7.3 |
| 1-2 times | 100 | 17.3 |
| 3-5 times | 125 | 21.6 |
| 6-10 times | 93 | 16.1 |
| 10 or more times | 219 | 37.8 |
| Visited museums, galleries, zoos |  |  |
| None | 86 | 14.9 |
| 1-2 times | 238 | 41.1 |
| 3-5 times | 155 | 26.8 |
| 6-10 times | 59 | 10.2 |
| 10 or more times | 41 | 7.1 |
| Attended lectures |  |  |
| None | 270 | 46.6 |
| 1-2 times | 151 | 26.1 |
| 3-5 times | 75 | 13.0 |
| 6-10 times | 32 | 5.5 |
| 10 or more times | 51 | 8.8 |
| Performed: music, drama, art |  |  |
| None | 458 | 79.1 |
| 1-2 times | 63 | 10.9 |
| 3-5 times | 21 | 3.6 |
| 6-10 times | 7 | 1.2 |
| 10 or more times | 30 | 5.2 |
| Traveled to new places |  |  |
| None | 63 | 10.9 |
| 1-2 times | 151 | 26.1 |
| 3-5 times | 184 | 31.8 |
| 6-10 times | 86 | 14.9 |
| 10 or more times | 95 | 16.4 |

TABLE 23 (cont.)
Public Participation

| In the past twelve months, how often have you participated in the <br> following activities? | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Gone to the movies |  |  |
| None | 126 | 6.6 |
| $1-2$ times | 165 | 21.8 |
| $3-5$ times | 154 | 28.5 |
| $6-10$ times |  | 16.6 |
| 10 or more times | 26.6 |  |

TABLE 24
Public Participation Not Available

| Referring back to the previous question, please mark activities that are rarely or <br> never available in your community | $\mathbf{N}$ |
| :--- | :---: |
| Plays/dramas | 75 |
| Concerts/recitals | 70 |
| Athletic events | 16 |
| Museums, galleries, zoos | 68 |
| Lectures | 107 |
| Music, drama, art | 77 |
| Opportunities to travel to new places | 54 |
| Movies | 23 |

TABLE 25
Leisure Activities

| How often do you participate in the following activities for leisure | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Reading for general information |  |  |
| Never | 4 | 0.7 |
| Seldom | 86 | 14.9 |
| Occasionally | 241 | 41.6 |
| Often | 248 | 42.8 |
| Reading for pleasure |  |  |
| Never | 29 | 5.0 |
| Seldom | 134 | 177 |
| Occasionally | 239 | 23.1 |
| Often |  | 30.6 |
|  | 41.3 |  |

TABLE 25 (cont.)
Leisure Activities

| How often do you participate in the following activities for leisure | N | Percentage |
| :---: | :---: | :---: |
| Watching public television |  |  |
| Never | 71 | 12.3 |
| Seldom | 225 | 38.9 |
| Occasionally | 153 | 26.4 |
| Often | 130 | 22.5 |
| Watching other television |  |  |
| Never | 16 | 2.8 |
| Seldom | 72 | 12.4 |
| Occasionally | 162 | 28.0 |
| Often | 329 | 56.8 |
| Participating in a study or group discussion |  |  |
| Never | 232 | 40.1 |
| Seldom | 190 | 32.8 |
| Occasionally | 91 | 15.7 |
| Often | 66 | 11.4 |
| Creative hobbies (arts, woodworking, pottery, etc.) |  |  |
| Never | 112 | 19.3 |
| Seldom | 197 | 34.0 |
| Occasionally | 164 | 28.3 |
| Often | 106 | 18.3 |
| Sports/fitness activities |  |  |
| Never | 18 | 3.1 |
| Seldom | 115 | 19.9 |
| Occasionally | 185 | 32.0 |
| Often | 261 | 45.1 |
| Using library resources |  |  |
| Never | 156 | 26.9 |
| Seldom | 205 | 35.4 |
| Occasionally | 122 | 21.1 |
| Often | 96 | 16.6 |
| Participation in family activities |  |  |
| Never | 14 | 2.4 |
| Seldom | 75 | 13.0 |
| Occasionally | 162 | 28.0 |
| Often | 328 | 56.6 |
| Outdoor recreation (gardening, camping, lawn care, etc.) |  |  |
| Never | 31 | 5.4 |
| Seldom | 113 | 19.5 |
| Occasionally | 198 | 34.2 |
| Often | 237 | 40.9 |

TABLE 25 (cont.)
Leisure Activities

| How often do you participate in the following activities for leisure | $\mathbf{N}$ | Percentage |
| :--- | :---: | :---: |
| Watching movies |  |  |
| Never | 11 | 1.9 |
| Seldom | 130 | 22.5 |
| Occasionally | 233 | 35.4 |
| Often |  | 40.2 |
|  |  |  |
| Using the Internet | 1 | 0.2 |
| Never | 17 | 2.9 |
| Seldom | 54 | 9.3 |
| Occasionally | 507 | 87.6 |
| Often |  |  |
| Computer and video games | 232 | 182 |
| Never | 88 | 40.1 |
| Seldom | 77 | 31.4 |
| Occasionally |  | 15.2 |
| Often | 13.3 |  |

TABLE 26
Recommendation of K-State

| Would you recommend K-State to a potential student? | N | Percentage |
| :--- | :---: | :---: |
| Yes |  |  |
| No | 961 | 98.4 |
| Total | 970 | 1.6 |
|  |  | 100.0 |

## SIGNIFICANT DIFFERENCES IN RESPONSES BY GENDER

TABLE 27
Significant Differences in Demographic Information (by Gender)

|  | Male | Female |
| :---: | :---: | :---: |
| Age* $^{*}$ | Percentages |  |
| Under 26 | 1.0 |  |
| 26 | 13.4 | 0.9 |
| 27 | 38.1 | 33.3 |
| $28-32$ | 41.9 | 40.8 |
| Over 32 | 5.5 | 19.9 |

* Significant differences exist between female and male respondents on this item. ( $\mathrm{p}<.05$ )

TABLE 28
Significant Differences in Choice of Starting Over at K-State (by Gender)

| If you could start over, would you still choose to: | Male | Female |
| :--- | :---: | :---: |
| Graduate with same first major* | Percentages |  |
| Definitely no | 5.3 |  |
| Probably no | 9.5 | 7.0 |
| Uncertain | 12.0 | 15.8 |
| Probably yes | 27.9 | 19.1 |
| Definitely yes | 45.2 | 19.1 |
| * Significas |  | 39.1 |

* Significant differences exist between female and male respondents on this item. (p<.05)

TABLE 29
Significant Differences in Growth at K-State (by Gender)

| How much has your K-State college experience contributed to your growth <br> in each of the following areas? | Male | Female |
| :--- | :---: | :---: |
|  | Percentages |  |
| Developing an understanding and awareness of yourself (interests, abilities, |  |  |
| values, needs, etc.)* | 2.5 | 0.6 |
| None | 14.2 | 10.5 |
| Little | 36.4 | 32.0 |
| Somewhat | 46.9 | 56.9 |
| Very much |  |  |

[^0]TABLE 29 (cont.)
Significant Differences in Growth at K-State (by Gender)

| How much has your K-State college experience contributed to your growth in each of the following areas? | Male | Female |
| :---: | :---: | :---: |
|  | Percentages |  |
| Becoming a more satisfied, responsible family member* |  |  |
| None | 7.3 | 5.5 |
| Little | 25.1 | 19.7 |
| Somewhat | 44.7 | 34.8 |
| Very much | 22.9 | 40.0 |
| Identifying a sense of values and priorities in life* |  |  |
| None | 3.3 | 3.1 |
| Little | 20.7 | 15.4 |
| Somewhat | 47.3 | 34.8 |
| Very much | 28.7 | 46.8 |
| Caring for your mental/physical health* |  |  |
| None | 9.8 | 6.5 |
| Little | 26.9 | 24.6 |
| Somewhat | 44.0 | 40.0 |
| Very much | 19.3 | 28.9 |
| Increasing a commitment to public services* |  |  |
| None | 12.0 | 6.2 |
| Little | 34.2 | 24.0 |
| Somewhat | 39.3 | 40.3 |
| Very much | 14.5 | 29.5 |
| Interacting and working effectively with people from different racial/ethnic backgrounds* |  |  |
| None | 4.4 | 5.5 |
| Little | 20.7 | 16.0 |
| Somewhat | 43.3 | 36.6 |
| Very much | 31.6 | 41.8 |

* Significant differences exist between female and male respondents on this item. ( $\mathrm{p}<.05$ )

TABLE 30
Significant Differences in Emphasis at K-State (by Gender)

| Looking back on your college experience, do you believe (less, same, or <br> more) emphasis should have been placed on: | Male | Female |
| :--- | :---: | :---: |
|  | Percentages |  |
| Background in humanities and fine arts (e.g. art, music, history)* | 24.6 | 8.4 |
| Less | 58.8 | 72.1 |
| Same | 16.5 | 19.5 |
| More |  |  |

[^1]TABLE 31
Significant Differences in Salary (by Gender)

|  | Male | Female |
| :---: | :---: | :---: |
|  | Percentages |  |
| What was your starting annual salary in your first position?* |  |  |
| Less than \$20,000 | 5.0 | 15.8 |
| \$20,000-\$29,999 | 23.4 | 40.8 |
| \$30,000-\$39,999 | 39.1 | 30.5 |
| \$40,000-\$49,999 | 24.9 | 8.4 |
| \$50,000-\$59,999 | 6.9 | 2.9 |
| \$60,000-\$69,999 | 0.0 | 0.6 |
| \$70,000-\$79,999 | 0.0 | 0.6 |
| \$80,000-\$89,999 | 0.0 | 0.0 |
| \$90,000-\$99,999 | 0.0 | 0.3 |
| \$100,000 or more | 0.8 | 0.0 |
| What is your current annual salary?* |  |  |
| Less than \$20,000 | 1.5 | 9.0 |
| \$20,000-\$29,999 | 6.1 | 14.8 |
| \$30,000-\$39,999 | 15.3 | 33.8 |
| \$40,000-\$49,999 | 24.5 | 19.3 |
| \$50,000-\$59,999 | 16.9 | 10.6 |
| \$60,000-\$69,999 | 20.3 | 6.1 |
| \$70,000-\$79,999 | 6.1 | 2.6 |
| \$80,000-\$89,999 | 3.1 | 1.9 |
| \$90,000-\$99,999 | 1.1 | 1.3 |
| \$100,000 or more | 5.0 | 0.6 |

[^2]TABLE 32
Significant Differences in Organization of Employment (by Gender)

| In what type of organization did you find full-time employment?* | Male | Female |
| :--- | :---: | :---: |
|  | Percentages |  |
| Agriculture | 7.7 | 3.2 |
| Animal care | 0.8 | 0.0 |
| Architecture | 10.3 | 6.1 |
| Aviation | 0.0 | 0.0 |
| Child care | 0.0 | 2.3 |
| Communications | 3.5 | 1.3 |
| Computer services | 2.3 | 0.0 |
| Construction | 6.9 | 1.0 |
| Education | 7.3 | 26.4 |
| Energy | 1.5 | 1.3 |
| Engineering | 2.3 | 1.0 |
| Fashion/Design/Art | 0.4 | 0.6 |
| Finance/Insurance | 8.8 | 6.4 |
| Food services | 0.4 | 1.0 |
| Government | 4.6 | 2.9 |

[^3]TABLE 32 (cont.)
Significant Differences in Organization of Employment (by Gender)

| In what type of organization did you find full-time employment?* | Male | Female |
| :--- | :---: | :---: |
|  | Percentages |  |
| Healthcare | 5.0 | 10.9 |
| Human resources | 0.4 | 0.6 |
| Legal services | 1.5 | 1.0 |
| Manufacturing | 6.1 | 3.5 |
| Media | 1.9 | 1.9 |
| Military | 1.5 | 0.3 |
| Non-profit | 1.1 | 3.5 |
| Professional services | 4.2 | 3.9 |
| Public relations | 0.0 | 1.0 |
| Real-estate | 1.1 | 0.6 |
| Recreation/Fitness | 1.9 | 0.6 |
| Religion | 0.0 | 0.0 |
| Retail/Sales | 5.4 | 7.4 |
| Social services | 0.0 | 4.5 |
| Technology | 10.3 | 2.9 |
| Transportation | 1.1 | 1.0 |
| Other | 1.1 | 1.3 |
| Not employed full-time/not employed | 0.0 | 1.0 |

* Significant differences exist between female and male respondents on this item. ( $\mathrm{p}<.05$ )

TABLE 33
Significant Differences in Satisfaction of Present Job (by Gender)

| Indicate your satisfaction with the following aspects of your present job: | Male | Female |
| :--- | :---: | :---: |
| Salary/benefits* | Percentages |  |
| Very dissatisfied | 2.3 |  |
| Dissatisfied | 9.6 | 7.4 |
| Neutral | 23.8 | 18.6 |
| Satisfied | 47.5 | 18.6 |
| Very satisfied | 16.9 | 41.2 |
|  |  | 14.1 |
| Opportunity to advance* |  |  |
| Very dissatisfied | 3.1 | 9.6 |
| Dissatisfied | 9.6 .4 | 13.2 |
| Neutral | 35.6 | 22.5 |
| Satisfied | 33.3 | 31.5 |
| Very satisfied |  | 23.5 |
|  |  |  |
| Interest/challenge of work* | 1.1 |  |
| Very dissatisfied | 6.9 | 3.9 |
| Dissatisfied | 17.6 | 7.7 |
| Neutral | 31.8 | 19.3 |
| Satisfied | 42.5 | 37.0 |
| Very satisfied |  | 32.2 |

[^4]TABLE 34
Significant Differences in Community Participation (by Gender)

|  | Male | Female |
| :--- | :---: | :---: |
| Have you contributed time or money to support a political candidate or <br> issue?* |  |  |
| No |  |  |
| Yes, once or twice | 81.2 | 87.8 |
| Yes, three or more times | 13.2 | 10.3 |
| To what degree did your undergraduate experiences contribute to your | 1.9 |  |
| interest and motivation to become involved in community activities?* |  |  |
| $\quad$ Not at all | 27.6 | 21.9 |
| Slightly | 57.1 | 51.4 |
| Quite a bit | 13.1 | 23.2 |
| Very much | 2.2 | 3.4 |

* Significant differences exist between female and male respondents on this item. (p<.05)

TABLE 35
Significant Differences in Leisure Activities (by Gender)

|  | Male | Female |
| :--- | :---: | :---: |
| Attended athletic events* | Percentages |  |
| None | 4.5 | 9.5 |
| $1-2$ times | 15.5 | 18.7 |
| $3-5$ times | 20.1 | 22.9 |
| $6-10$ times | 16.3 | 15.9 |
| 10 or more times | 43.6 | 33.0 |
| Reading for general information* |  |  |
| Never | 0.8 | 0.6 |
| Seldom | 20.1 | 10.5 |
| Occasionally | 39.4 | 43.5 |
| Often | 39.8 | 45.4 |
| Reading for pleasure* |  |  |
| Never | 9.5 | 1.3 |
| Seldom | 33.7 | 14.3 |
| Occasionally | 30.7 | 30.5 |
| Often | 26.1 | 54.0 |
| Watching public television* |  |  |
| Never | 14.0 |  |
| Seldom | 43.2 | 10.8 |
| Occasionally | 25.8 |  |
| Often | 17.0 | 35.2 |
| *Significant differences exist between female and male respondents on this item. (p<.05) | 27.0 |  |

TABLE 35 (cont.)
Significant Differences in Leisure Activities (by Gender)

|  | Male | Female |
| :---: | :---: | :---: |
|  | Percentages |  |
| Participating in a study or discussion group* |  |  |
| Never | 44.7 | 36.2 |
| Seldom | 34.1 | 31.7 |
| Occasionally | 12.5 | 18.4 |
| Often | 8.7 | 31.7 |
| Creative hobbies (arts, woodworking, pottery, etc.)* |  |  |
| Never | 26.1 | 13.7 |
| Seldom | 35.6 | 32.7 |
| Occasionally | 22.7 | 33.0 |
| Often | 15.5 | 20.6 |
| Using library resources* |  |  |
| Never | 35.2 | 20.0 |
| Seldom | 39.8 | 31.7 |
| Occasionally | 16.7 | 24.8 |
| Often | 8.3 | 23.5 |
| Participation in family activities* |  |  |
| Never | 2.7 | 2.2 |
| Seldom | 18.2 | 8.6 |
| Occasionally | 34.1 | 22.9 |
| Often | 45.1 | 66.3 |
| Computer and video games* |  |  |
| Never | 28.4 | 49.8 |
| Seldom | 34.8 | 28.6 |
| Occasionally | 17.0 | 13.7 |
| Often | 19.7 | 7.9 |

* Significant differences exist between female and male respondents on this item. (p<.05)

TABLE 36
Significant Differences in Your K-State Experience Toward Leisure Activities (by Gender)

|  | Male | Female |
| :--- | :---: | :---: |
| To what degree did your K-State undergraduate experience contribute to | Percentages |  |
| your current leisure interests?* |  |  |
| Not at all | 13.6 | 18.7 |
| Slightly | 49.6 | 57.5 |
| Quite a bit | 30.7 | 21.0 |
| Very much | 6.1 | 2.9 |
| *Significant differences exist between female and male respondents on this item. (p<.05) |  |  |

TABLE 37

## Significant Differences in Volunteering (by Gender)

|  | Male | Female |
| :--- | :---: | :---: |
| Have you been a member of a volunteer group devoted to serving |  |  |
| members of the community (e.g. scouts, League of Women Voters, hospice, |  |  |
| 4-H, religious organizations, hospital volunteer, volunteer coach, etc.)* |  |  |
| $\quad$ No | 61.5 | 49.7 |
| Yes | 38.5 | 50.3 |
|  |  |  |
| Have you participated in special learning activities related to any of the <br> activities listed above?* <br> $\quad$ No <br> Yes | 97.5 | 91.8 |

[^5]Appendix A:
2007 Four-Year Alumni Survey


[^0]:    * Significant differences exist between female and male respondents on this item. (p<.05)

[^1]:    * Significant differences exist between female and male respondents on this item. (p<.05)

[^2]:    * Significant differences exist between female and male respondents on this item. (p<.05)

[^3]:    * Significant differences exist between female and male respondents on this item. (p<.05)

[^4]:    * Significant differences exist between female and male respondents on this item. (p<.05)

[^5]:    * Significant differences exist between female and male respondents on this item. (p<.05)

