To: Faculty Senate
From: Faculty Concerns Committee
Re: Faculty Concerns (Morale) Survey 2004
Date: December 9, 2004
This document summarizes the major findings from the Faculty Concerns (Morale) Survey given in the Spring 2004 semester to faculty at Southwest Missouri State University. The findings here are summarized for discussion purposes.

Responding faculty numbered 356 or almost 50 percent of SMSU faculty on staff during Spring 2004. Demographic information is summarized in Tables 1.1 through 1.4. Representation by College was fairly even, with no one College dominating the sample. Although current figures for tenured status, gender and rank are not known to the Committee, it is thought that any disparity in representation in these areas is minimized by the large response rate across the board. There are sufficient numbers in each category to draw valid conclusions regarding the data.

Tables 2.1 through 2.3 show the responses to the final three items on the survey regarding retirement and retention. One question (item 71) was changed from the last survey to elicit responses on retirement. The 2001 item had asked: "I do not plan to stay with SMS for too much longer." Table 2.1 shows that about 25.0 percent of responding faculty indicate that they plan to retire from SMSU within the next five years. There are no previous figures from past surveys to compare responses to this question historically.

The responses to items 72 and 73 (Tables 2.2 and 2.3) regarding leaving SMSU within one year and seeking another academic position elsewhere were consistent with the 2001 response means. Of those faculty who responded to these last two questions, 17.0 percent showed either agreement or strong agreement with leaving SMSU within the next year (2001 - 15.6 percent), and 32.9 percent showed either agreement or strong agreement with currently seeking an academic position elsewhere (2001-29.6 percent). While these numbers do not show a significant leap, they do indicate that a significant portion of the academic community displays a continuing and possibly increasing dissatisfaction with remaining at SMSU.

To control for the possibility that a significant portion of these "dissatisfied" faculty could simply be impending retirees rather than faculty concerned about specific issues, the Committee analyzed the data using a crosstabs procedure which separates faculty into groups by two or more items. In Table 2.4, responses to items 71 (retirement) and 72 (leaving) were compared. The bolded upper-left quadrant shows that about 42.2 percent of faculty have no immediate plans to either retire or leave SMSU. There are some 16.4 percent of the faculty who plan to retire within five years but have no immediate plans to leave (lower-right). Only $2.4 \%$ of the faculty indicated that they plan to leave within the next year because of retirement (lower-right), while 10.4 percent plan to leave soon for other reasons (upper right).

Table 2.5 shows the comparison of faculty leaving within one year and those looking for academic work elsewhere. A solid 51.3 percent of the faculty (upper-left) have no immediate plans to leave SMSU and are not looking for academic work elsewhere. However, that leaves the other 48.7 percent with either strong or moderate inclinations to leave. Some 13.5 percent are actively looking and planning to leave (lower-right), and another 11.4 percent are either planning to leave soon or are at least exploring their options outside SMSU (lower-left and upper-right).

Table 3 displays the responses by College to the aggregated items within each major section (environment, affirmative action, facilities \& support, procedures \& policies, compensation \& benefits, and administrative positions). Bolded sections show areas of concern (response means less than
3.00). There is general dissatisfaction with compensation and benefits, and most colleges registered a general level of dissatisfaction with some administrative elements. The College of Arts and Letters displayed a degree of dissatisfaction with the overall experience of working at SMSU (mean $=2.87$ for ALL 70 items), while the other colleges registered what could be considered neutral feelings ( 3.06 to 3.21). With the average "positive" expected at the upper ranges of 3 (perhaps 3.75 or higher), no College felt solidly positive about any aspect area, although Education did rate Environment at 3.70.

The Senate requested at the last briefing that the Committee consider breaking out responses by significant categories, especially by College if possible. Tables 3 through 6 separate item areas by College (3), tenure (4), gender (5), and rank (6). The responses to each area vary little by any of these variables. Some significant differences are found statistically, but the actual mathematical differences in means are small with few exceptions.

Table 7displays the items which registered a significant difference of opinion between Colleges when an ANOVA analysis was completed on all 70 items. The F-value and $p$-value are displayed in the columns to the right along with the ETA value. The F-and p-values indicate the level of significance of the difference (whether or not there is a statistically significant difference between at least two of the Colleges in their opinion about the issue). The ETA indicates the degree of variance explained by examining these opinions by College. The higher the ETA value, the more variance is explained. While the test may show significant differences exist, if the ETA value is low, the actual amount of difference may be negligible. With the exception of classroom facilities and salary differentials, none of the items registers an ETA of 0.20 or more.

The following conclusions were stressed by the Committee at our last meeting:
(1) Faculty expressed strong dissatisfaction with pay and benefits issues. This is not a new issue, since previous surveys have shown this to be a consistent issue with faculty. The least satisfying pay/benefit issues were future salary prospects (1.46), salary differential across campus (1.78), procedures for salary decisions (1.82), and current nine month salary (1.91). These are of special concern given that their averages are below 2.00 and place them in the extremely dissatisfying range. Other areas such as Roles \& Rewards in lieu of Merit Pay (2.08), medical and health benefits (2.32), and summer teaching pay rates (2.44) rank in the strongly dissatisfying range (below 2.50). In that same range are the perceived general quality of the performance of the University President (2.29) and differential teaching loads across campus (2.33).
(2) Only one item registered above a 4.00 moderately satisfied average, while several fell in the 3.50 somewhat satisfied average range. No item registered an extremely satisfied mean (above 4.50). Assignment of classes was rated 4.04, with the two Computer Services items (support for students and support for faculty) achieving 3.94 and 3.90 averages respectively. Faculty were satisfied with the congeniality of colleagues (3.89) and their general quality (3.87). The Taylor Health \& Wellness Center received a 3.72 rating, and ITMS items averaged between 3.63 and 3.67.
(3) The Committee feels that the responses to most of the items were in the "blah" range, neither positive nor negative. This alone should be of concern. This could be one indication of why more faculty are not solidly planning to stay and work at SMSU while at the same time they are not actively seeking work elsewhere.
(4) The Committee has further documentation of item averages and other minor conclusions which will be distributed to the Senate members by mail through the Senate Office.

Table 1.1: College

|  |  | Frequency | Percent | Valid Percent | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Arts \& Letters | 67 | 18.8 | 20.1 | 20.1 |
|  | Business Administration | 43 | 12.1 | 12.9 | 33.0 |
|  | Education | 45 | 12.6 | 13.5 | 46.5 |
|  | Health \& Human Services | 56 | 15.7 | 16.8 | 63.4 |
|  | Humanities \& Public Affairs | 57 | 16.0 | 17.1 | 80.5 |
|  | Natural \& Applied Sciences | 65 | 18.3 | 19.5 | 100.0 |
|  | Total | 333 | 93.5 | 100.0 |  |
| Missing | 0 | 23 | 6.5 |  |  |
| Total |  | 356 | 100.0 |  |  |

Table 1.2: Tenured Status

|  |  | Frequency | Percent | Valid Percent | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Non-tenured | 81 | 22.8 | 28.8 | 28.8 |
|  | Tenured | 200 | 56.2 | 71.2 | 100.0 |
|  | Total | 281 | 78.9 | 100.0 |  |
| Missing | 0 | 75 | 21.1 |  |  |
| Total |  | 356 | 100.0 |  |  |

Table 1.3: Gender

|  |  | Frequency | Percent | Valid Percent | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Female | 103 | 28.9 | 38.7 | 38.7 |
|  | Male | 163 | 45.8 | 61.3 | 100.0 |
| Missing | Total | 266 | 74.7 | 100.0 |  |
| Total | 0 | 90 | 25.3 |  |  |

Table 1.4: Rank

|  |  | Frequency | Percent | Valid Percent | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Full-time Lecturer | 26 | 7.3 | 9.6 | 9.6 |
|  | Instructor | 10 | 2.8 | 3.7 | 13.3 |
|  | Assistant Professor | 62 | 17.4 | 22.9 | 36.2 |
|  | Associate Professor | 54 | 15.2 | 19.9 | 56.1 |
|  | Professor | 119 | 33.4 | 43.9 | 100.0 |
| Missing | Total | 271 | 76.1 | 100.0 |  |
| Total | 0 | 85 | 23.9 |  |  |

Responses to Items on Faculty Retention
Table 2.1: I plan to retire from SMS within the next five years

|  |  | Frequency | Percent | Valid Percent | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Disagree | 137 | 38.5 | 45.7 | 45.7 |
|  | Disagree | 47 | 13.2 | 15.7 | 61.3 |
|  | Neutral | 41 | 11.5 | 13.7 | 75.0 |
|  | Agree | 28 | 7.9 | 9.3 | 84.3 |
|  | Strongly Agree | 47 | 13.2 | 15.7 | 100.0 |
| Missing | Total | 300 | 84.3 | 100.0 |  |
| Total | 0 | 56 | 15.7 |  |  |

Table 2.2: I plan on leaving SMS within the next year

|  |  | Frequency | Percent | Valid Percent | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Disagree | 135 | 37.9 | 45.9 | 45.9 |
|  | Disagree | 63 | 17.7 | 21.4 | 67.3 |
|  | Neutral | 46 | 12.9 | 15.6 | 83.0 |
|  | Agree | 29 | 8.1 | 9.9 | 92.9 |
|  | Strongly Agree | 21 | 5.9 | 7.1 | 100.0 |
| Missing | Total | 294 | 82.6 | 100.0 |  |
| Total | 0 | 62 | 17.4 |  |  |

Table 2.3: I am actively looking for other academic positions elsewhere

|  |  | Frequency | Percent | Valid Percent | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly Disagree | 117 | 32.9 | 39.3 | 39.3 |
|  | Disagree | 47 | 13.2 | 15.8 | 55.0 |
|  | Neutral | 36 | 10.1 | 12.1 | 67.1 |
|  | Agree | 45 | 12.6 | 15.1 | 82.2 |
|  | Strongly Agree | 53 | 14.9 | 17.8 | 100.0 |
| Missing | Total | 298 | 83.7 | 100.0 |  |
| Total | 0 | 58 | 16.3 |  |  |

Table 2.4: "I plan to retire from SMS within the next five years" by "I plan on leaving SMS within the next year"

|  |  |  | I plan on leaving SMS within the next year |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |  |
|  | Strongly | Count | 67 | 23 | 23 | 16 | 7 | 136 |
|  | Disagree | \% of Total | 23.4\% | 8.0\% | 8.0\% | 5.6\% | 2.4\% | 47.6\% |
|  |  | Count | 15 | 16 | 9 | 5 | 2 | 47 |
|  |  | \% of Total | 5.2\% | 5.6\% | 3.1\% | 1.7\% | .7\% | 16.4\% |
| I plan to retire from SMS | Neutral | Count | 16 | 13 | 5 | 4 | 3 | 41 |
| within the next five years |  | \% of Total | 5.6\% | 4.5\% | 1.7\% | 1.4\% | 1.0\% | 14.3\% |
|  |  | Count | 16 | 4 | 4 |  |  | 24 |
|  | Agree | \% of Total | 5.6\% | 1.4\% | 1.4\% |  |  | 8.4\% |
|  | Strongly | Count | 21 | 6 | 4 | 1 | 6 | 38 |
|  | Agree | \% of Total | 7.3\% | 2.1\% | 1.4\% | . $3 \%$ | 2.1\% | 13.3\% |
| Total |  | Count | 135 | 62 | 45 | 26 | 18 | 286 |
| Total |  | \% of Total | 47.2\% | 21.7\% | 15.7\% | 9.1\% | 6.3\% | 100.0\% |

Table 2.5: "I plan on leaving SMS within the next year" By "I am actively looking for other academic positions elsewhere"

|  |  |  | I am actively looking for other academic positions elsewhere |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Strongly <br> Disagree | Disagree | Neutral | Agree | Strongly Agree |  |
| I plan on leaving SMS within the next year | Strongly Disagree | Count | 96 | 18 | 10 | 4 | 6 | 134 |
|  |  | \% of Total | 33.1\% | 6.2\% | 3.4\% | 1.4\% | 2.1\% | 46.2\% |
|  | Disagree | Count | 10 | 25 | 11 | 15 | 2 | 63 |
|  |  | \% of Total | 3.4\% | 8.6\% | 3.8\% | 5.2\% | .7\% | 21.7\% |
|  | Neutral | Count | 4 | 3 | 12 | 11 | 15 | 45 |
|  |  | \% of Total | 1.4\% | 1.0\% | 4.1\% | 3.8\% | 5.2\% | 15.5\% |
|  | Agree | Count | 2 | 1 | 3 | 9 | 14 | 29 |
|  |  | \% of Total | .7\% | . $3 \%$ | 1.0\% | 3.1\% | 4.8\% | 10.0\% |
|  | Strongly Agree | Count | 3 |  |  | 2 | 14 | 19 |
|  |  | \% of Total | 1.0\% |  |  | .7\% | 4.8\% | 6.6\% |
| Total |  | Count | 115 | 47 | 36 | 41 | 51 | 290 |
|  |  | \% of Total | 39.7\% | 16.2\% | 12.4\% | 14.1\% | 17.6\% | 100.0\% |

Table 3. Item Sections plus Plans to Leave by College

| College (Numerical Distinctions) |  | Average $70-$ Item Score | Average of <br> Environment <br> Items (1-6) | Average of <br> Affirmative <br> Action Items (7- <br> $9)$ | Average of Facilities \& Support Items (10-31) | Average of Procedures \& Policies Items (32-49) | Average of Compensation \& Fringe Benefits Items (50-62) | Average of <br> Administrative <br> Positions <br> Items (63-70) | I plan on leaving SMS within the next year | I am actively looking for other academic positions elsewhere |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arts \& Letters | Mean | 2.8725 | 3.2048 | 3.3088 | 2.9855 | 2.9642 | 2.3796 | 2.7198 | 2.31 | 3.02 |
| (67) | N | 67 | 67 | 60 | 67 | 66 | 67 | 66 | 52 | 54 |
|  | Std. Dev. | . 41037 | . 58837 | . 97726 | . 47578 | . 55979 | . 47528 | . 69720 | 1.394 | 1.608 |
| Business Administration | Mean | 3.0577 | 3.1309 | 3.1663 | 3.3277 | 3.1584 | 2.5526 | 2.8709 | 2.23 | 2.83 |
| (43) | N | 43 | 43 | 30 | 43 | 43 | 43 | 43 | 35 | 36 |
|  | Std. Dev. | . 45854 | . 52339 | 1.14338 | . 44296 | . 71314 | . 55114 | . 78053 | 1.352 | 1.424 |
| Education | Mean | 3.1649 | 3.7047 | 3.2807 | 3.3058 | 3.1931 | 2.6364 | 3.1604 | 1.95 | 2.26 |
| (45) | N | 45 | 45 | 41 | 45 | 45 | 45 | 45 | 38 | 38 |
|  | Std. Dev. | . 51910 | . 55968 | 1.00886 | . 59344 | . 63364 | . 62125 | . 91307 | 1.064 | 1.465 |
| Health \& Human Services | Mean | 3.2125 | 3.5954 | 3.4000 | 3.4146 | 3.2061 | 2.6500 | 3.2202 | 1.86 | 2.14 |
| (56) | N | 56 | 56 | 40 | 56 | 56 | 54 | 55 | 50 | 50 |
|  | Std. Dev. | . 45500 | . 57634 | . 89309 | . 47167 | . 57902 | . 53194 | . 87676 | 1.125 | 1.325 |
| Humanities \& Public Affairs | Mean | 3.0551 | 3.1516 | 3.0094 | 3.4451 | 3.0951 | 2.5267 | 2.7305 | 2.24 | 2.82 |
| (57) | N | 57 | 57 | 51 | 57 | 57 | 57 | 57 | 50 | 49 |
|  | Std. Dev. | . 60754 | . 74211 | . 97081 | . 59431 | . 77827 | . 64274 | . 99230 | 1.379 | 1.764 |
| Natural \& Applied Sciences | Mean | 3.1426 | 3.4103 | 3.2614 | 3.3363 | 3.2309 | 2.5780 | 3.1192 | 1.98 | 2.10 |
| (65) | N | 65 | 65 | 51 | 65 | 64 | 65 | 64 | 50 | 52 |
|  | Std. Dev. | . 53857 | . 62336 | . 94119 | . 54533 | . 66747 | . 65060 | . 82732 | 1.286 | 1.459 |
| Total | Mean | 3.0771 | 3.3595 | 3.2375 | 3.2923 | 3.1356 | 2.5454 | 2.9623 | 2.09 | 2.53 |
| (333) | N | 333 | 333 | 273 | 333 | 331 | 331 | 330 | 275 | 279 |
| (23 unidentified) | Std. Dev. | . 51168 | . 64255 | . 98101 | . 54438 | . 65801 | . 58457 | . 86811 | 1.278 | 1.554 |
| ANOVA (F-Value) |  | 3.57 | 8.01 | 0.89 | 6.31 | 1.42 | 1.71 | 3.97 | 1.01 | 3.49 |
| P-Value |  | 0.004 | 0.000 | 0.491 | 0.000 | 0.215 | 0.131 | 0.002 | 0.410 | 0.005 |
| Eta Squared |  | 0.052 | 0.109 | 0.016 | 0.088 | 0.021 | 0.026 | 0.058 | 0.018 | 0.060 |

Table 4. Item Sections plus Plans to Leave by Tenure Status

| Tenured Status Number |  | Average 70Item Score | Average of Environment Items (1-6) | Average of Affirmative Action Items (7-9) | Average of Facilities \& Support Items (1031) | Average of Procedures \& Policies Items (3249) | Average of Compensati on \& Fringe Benefits Items (5062) | Average of Administrati ve Positions Items (6370) | I plan on leaving SMS within the next year | I am actively looking for other academic positions elsewhere |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-tenured | Mean | 3.1126 | 3.3710 | 3.1977 | 3.2589 | 3.1894 | 2.5996 | 3.1923 | 2.32 | 2.61 |
| (81) | N | 81 | 81 | 65 | 81 | 81 | 81 | 81 | 66 | 69 |
|  | Std. Dev. | . 49443 | . 58391 | . 93754 | . 58043 | . 60889 | . 55740 | . 91436 | 1.438 | 1.555 |
| Tenured | Mean | 3.0792 | 3.3646 | 3.2369 | 3.3166 | 3.1454 | 2.5293 | 2.9032 | 1.93 | 2.47 |
| (200) | N | 200 | 200 | 171 | 200 | 198 | 199 | 198 | 168 | 171 |
|  | Std. Dev. | . 52469 | . 67711 | 1.02274 | . 52265 | . 69057 | . 58235 | . 86101 | 1.138 | 1.550 |
| Total | Mean | 3.0888 | 3.3664 | 3.2261 | 3.2999 | 3.1582 | 2.5496 | 2.9872 | 2.04 | 2.51 |
| (281) | N | 281 | 281 | 236 | 281 | 279 | 280 | 279 | 234 | 240 |
| (75 unidentified) | Std. Dev. | . 51549 | . 65059 | . 99818 | . 53952 | . 66711 | . 57514 | . 88500 | 1.239 | 1.550 |
| ANOVA (F-Value) |  | 0.24 | 0.01 | 0.07 | 0.66 | 0.25 | 0.86 | 6.25 | 4.62 | 0.37 |
| P - Value |  | 0.624 | 0.940 | 0.788 | 0.418 | 0.618 | 0.354 | 0.013 | 0.033 | 0.542 |
| Eta Squared |  | 0.001 | 0.000 | 0.000 | 0.002 | 0.001 | 0.003 | 0.022 | 0.020 | 0.002 |

Table 5. Item Sections plus Plans to Leave by Gender

| Gender |  | Average 70 Item Score | Average of Environment Items (1-6) | Average of Affirmative Action Items (7-9) | Average of Facilities \& Support Items (1031) | Average of Procedures \& Policies Items (3249) | Average of Compensati on \& Fringe Benefits Items (5062) | Average of Administrati ve Positions Items (6370) | I plan on leaving SMS within the next year | I am actively <br> looking for <br> other <br> academic <br> positions <br> elsewhere |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female | Mean | 3.1267 | 3.5097 | 3.2503 | 3.3084 | 3.1718 | 2.5625 | 3.1103 | 2.07 | 2.38 |
| (103) | N | 103 | 103 | 86 | 103 | 102 | 102 | 102 | 85 | 87 |
|  | Std. Dev. | . 46530 | . 61183 | 1.12006 | . 50753 | . 57314 | . 52625 | . 84301 | 1.307 | 1.480 |
| Male | Mean | 3.1238 | 3.3198 | 3.2895 | 3.3196 | 3.2274 | 2.6115 | 2.9766 | 2.11 | 2.61 |
| (163) | N | 163 | 163 | 141 | 163 | 163 | 163 | 163 | 139 | 140 |
|  | Std. Dev. | . 52449 | . 64509 | . 87236 | . 55943 | . 68398 | . 58489 | . 86548 | 1.261 | 1.612 |
| Total | Mean | 3.1249 | 3.3933 | 3.2747 | 3.3153 | 3.2060 | 2.5927 | 3.0281 | 2.09 | 2.52 |
| (266) | N | 266 | 266 | 227 | 266 | 265 | 265 | 265 | 224 | 227 |
| (90 unidentified) | Std. Dev. | . 50150 | . 63802 | . 97140 | . 53898 | . 64302 | . 56253 | . 85777 | 1.276 | 1.564 |
| ANOVA (F-Value) |  | 0.87 | 2.05 | 0.70 | 1.44 | 1.45 | 0.46 | 3.07 | 1.18 | 1.43 |
| P - Value |  | 0.517 | 0.087 | 0.593 | 0.221 | 0.217 | 0.766 | 0.017 | 0.321 | 0.225 |
| Eta Squared |  | 0.012 | 0.030 | 0.013 | 0.021 | 0.021 | 0.007 | 0.044 | 0.021 | 0.025 |

Table 6. Item Sections plus Plans to Leave by Faculty Rank

| Rank |  | Average 70 Item Score | Average of Environment Items (1-6) | Average of Affirmative Action Items (7-9) | Average of Facilities \& Support Items (1031) | Average of Procedures \& Policies Items (3249) | Average of Compensati on \& Fringe Benefits Items (5062) | Average of Administrati ve Positions Items (6370) | I plan on leaving SMS within the next year | I am actively looking for other academic positions elsewhere |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Full-time Lecturer | Mean | 3.1373 | 3.3150 | 3.2050 | 3.4365 | 3.1288 | 2.6350 | 3.0288 | 2.19 | 2.18 |
| (26) | N | 26 | 26 | 22 | 26 | 26 | 26 | 26 | 21 | 22 |
|  | Std. Dev. | . 60181 | . 62749 | 1.00209 | . 49678 | . 82786 | . 60100 | . 96916 | 1.537 | 1.563 |
| Instructor | Mean | 3.2800 | 3.8660 | 3.7629 | 3.3390 | 3.2200 | 2.5144 | 3.6120 | 2.38 | 3.38 |
| (10) | N | 10 | 10 | 7 | 10 | 10 | 9 | 10 | 8 | 8 |
|  | Std. Dev. | . 51681 | . 35806 | . 68607 | . 47494 | . 62732 | . 58722 | 1.06787 | 1.061 | 1.996 |
| Assistant Professor | Mean | 3.1095 | 3.4724 | 3.3304 | 3.2053 | 3.1890 | 2.5819 | 3.2195 | 2.22 | 2.58 |
| (62) | N | 62 | 62 | 47 | 62 | 62 | 62 | 61 | 50 | 53 |
|  | Std. Dev. | . 43451 | . 55204 | . 81713 | . 53796 | . 50759 | . 55935 | . 78208 | 1.314 | 1.499 |
| Associate Professor | Mean | 3.0054 | 3.3215 | 3.3411 | 3.2520 | 2.9751 | 2.4896 | 2.8806 | 2.11 | 2.75 |
| (54) | N | 54 | 54 | 46 | 54 | 53 | 54 | 53 | 46 | 48 |
|  | Std. Dev. | . 51964 | . 70355 | 1.06144 | . 50492 | . 66561 | . 57491 | . 81756 | 1.159 | 1.605 |
| Professor | Mean | 3.1228 | 3.3264 | 3.1935 | 3.3692 | 3.2395 | 2.6033 | 2.8771 | 1.84 | 2.35 |
| (119) | N | 119 | 119 | 104 | 119 | 119 | 119 | 119 | 100 | 100 |
|  | Std. Dev. | . 55889 | . 70365 | 1.06296 | . 57545 | . 72674 | . 58875 | . 89192 | 1.170 | 1.540 |
| Total | Mean | 3.1035 | 3.3776 | 3.2708 | 3.3137 | 3.1646 | 2.5757 | 2.9974 | 2.03 | 2.51 |
| (271) | N | 271 | 271 | 226 | 271 | 270 | 270 | 269 | 225 | 231 |
| (85 unidentified) | Std. Dev. | . 52723 | . 66045 | . 99891 | . 54481 | . 68010 | . 57814 | . 88168 | 1.237 | 1.568 |
| ANOVA (F-Value) |  | 0.00 | 5.69 | 0.09 | 0.03 | 0.47 | 0.48 | 1.53 | 0.05 | 1.21 |
| P - Value |  | 0.964 | 0.018 | 0.769 | 0.869 | 0.494 | 0.491 | 0.218 | 0.832 | 0.272 |
| Eta Squared |  | 0.000 | 0.021 | 0.000 | 0.000 | 0.002 | 0.002 | 0.006 | 0.000 | 0.005 |

Individual Items by College
(Note: Only items with significant ANOVA statistics are shown)

| Item | College | AL | BA | ED | HH | HP | NA | TTL | F | P | ETA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Direction the University is moving | Mean | 2.41 | 2.42 | 3.07 | 3.24 | 2.46 | 3.06 | 2.77 | 7.03 | 0.000 | 0.098 |
|  | StdDev | 1.02 | 1.01 | 1.12 | 0.95 | 1.24 | 1.14 | 1.14 |  |  |  |
| General quality of preparation of students in your classes | Mean | 2.83 | 2.63 | 3.53 | 3.31 | 2.67 | 2.74 | 2.93 | 7.22 | 0.000 | 0.101 |
|  | StdDev | 1.06 | 0.98 | 0.91 | 0.90 | 1.04 | 0.92 | 1.02 |  |  |  |
| General quality of performance of students in your classes | Mean | 3.30 | 3.05 | 3.90 | 3.48 | 2.77 | 3.16 | 3.26 | 9.38 | 0.000 | 0.128 |
|  | StdDev | 0.84 | 0.95 | 0.69 | 0.85 | 0.98 | 0.92 | 0.94 |  |  |  |
| Overall satisfaction with being an SMSU faculty member | Mean | 3.04 | 3.14 | 3.59 | 3.66 | 3.23 | 3.74 | 3.40 | 4.65 | 0.000 | 0.067 |
|  | StdDev | 1.16 | 0.95 | 1.06 | 0.90 | 1.19 | 0.97 | 1.08 |  |  |  |
| Classroom facilities | Mean | 2.38 | 3.63 | 3.09 | 3.02 | 3.98 | 2.82 | 3.11 | 18.43 | 0.000 | 0.224 |
|  | StdDev | 0.98 | 0.87 | 1.07 | 1.08 | 0.99 | 1.06 | 1.14 |  |  |  |
| Personal office facilities | Mean | 2.87 | 3.79 | 3.38 | 3.54 | 4.33 | 3.11 | 3.47 | 12.47 | 0.000 | 0.160 |
|  | StdDev | 1.27 | 0.99 | 1.21 | 1.19 | 0.79 | 1.24 | 1.23 |  |  |  |
| Computer Services: Facilities \& support available to faculty | Mean | 3.62 | 3.86 | 3.51 | 4.29 | 4.21 | 3.81 | 3.89 | 6.17 | 0.000 | 0.087 |
|  | StdDev | 0.92 | 0.77 | 1.08 | 0.63 | 0.90 | 1.10 | 0.96 |  |  |  |
| Computer Services: Facilities \& support available to students | Mean | 3.64 | 3.97 | 3.72 | 4.23 | 4.13 | 3.98 | 3.94 | 4.10 | 0.001 | 0.068 |
|  | StdDev | 0.80 | 0.64 | 0.85 | 0.76 | 0.80 | 0.87 | 0.82 |  |  |  |
| Physical plant | Mean | 2.66 | 3.10 | 3.11 | 3.04 | 3.45 | 3.05 | 3.05 | 3.53 | 0.004 | 0.052 |
|  | StdDev | 1.00 | 1.01 | 1.11 | 1.07 | 0.96 | 1.08 | 1.06 |  |  |  |
| Custodial maintenance of facilities | Mean | 2.74 | 2.81 | 2.96 | 3.35 | 3.49 | 2.98 | 3.06 | 4.27 | 0.001 | 0.063 |
|  | StdDev | 1.17 | 1.07 | 1.17 | 0.91 | 1.10 | 1.04 | 1.11 |  |  |  |
| Personal and building security | Mean | 3.23 | 2.95 | 3.60 | 3.53 | 3.75 | 3.59 | 3.45 | 4.82 | 0.000 | 0.070 |
|  | StdDev | 0.84 | 1.15 | 0.86 | 0.92 | 0.89 | 0.96 | 0.96 |  |  |  |
| Library holdings of books, journals, etc. | Mean | 2.48 | 3.30 | 3.58 | 3.39 | 2.65 | 3.17 | 3.05 | 8.38 | 0.000 | 0.117 |
|  | StdDev | 1.16 | 0.99 | 1.01 | 0.97 | 1.32 | 1.19 | 1.19 |  |  |  |
| Media Collections Department: Facilities \& support available to faculty | Mean | 3.40 | 3.41 | 3.70 | 3.80 | 3.22 | 3.52 | 3.51 | 2.63 | 0.024 | 0.050 |
|  | StdDev | 0.86 | 0.73 | 0.89 | 0.77 | 1.05 | 0.83 | 0.88 |  |  |  |
| Distance Learning \& Instructional Technology: Facilities \& support available to faculty | Mean | 3.45 | 2.94 | 3.46 | 3.48 | 3.73 | 3.50 | 3.44 | 2.56 | 0.028 | 0.058 |
|  | StdDev | 0.71 | 1.39 | 1.02 | 0.89 | 0.91 | 0.74 | 0.97 |  |  |  |
| Writing Center | Mean | 3.50 | 3.64 | 3.43 | 3.33 | 3.09 | 3.86 | 3.46 | 3.44 | 0.005 | 0.063 |
|  | StdDev | 0.98 | 0.82 | 0.78 | 1.10 | 1.12 | 0.65 | 0.96 |  |  |  |


| Item | College | AL | BA | ED | HH | HP | NA | TTL | F | P | ETA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reimbursement for attending conventions, conferences, workshops, etc. | Mean | 2.24 | 3.30 | 2.86 | 2.48 | 2.69 | 2.90 | 2.70 | 5.07 | 0.000 | 0.075 |
|  | StdDev | 1.08 | 1.07 | 1.23 | 1.09 | 1.23 | 1.28 | 1.20 |  |  |  |
| Availability of research opportunities | Mean | 2.80 | 3.08 | 3.04 | 3.31 | 3.00 | 3.35 | 3.09 | 2.32 | 0.43 | 0.037 |
|  | StdDev | 0.93 | 0.98 | 1.07 | 0.97 | 1.03 | 1.09 | 1.02 |  |  |  |
| Sponsored Research Office | Mean | 2.84 | 2.54 | 2.95 | 3.15 | 3.18 | 3.27 | 3.02 | 2.56 | 0.028 | 0.049 |
|  | StdDev | 0.97 | 1.03 | 0.99 | 0.97 | 0.95 | 1.10 | 1.01 |  |  |  |
| General quality of student advisement | Mean | 3.37 | 3.77 | 3.69 | 3.88 | 3.34 | 3.43 | 3.56 | 3.16 | 0.009 | 0.052 |
|  | StdDev | 0.97 | 0.84 | 0.95 | . 634 | 0.96 | 0.99 | 0.92 |  |  |  |
| Clerical support for faculty | Mean | 2.75 | 3.49 | 3.05 | 3.59 | 3.71 | 3.48 | 3.34 | 6.05 | 0.000 | 0.088 |
|  | StdDev | 1.11 | 1.01 | 1.24 | 1.06 | 1.10 | 1.18 | 1.16 |  |  |  |
| Content of general University policies | Mean | 2.71 | 2.83 | 3.27 | 3.25 | 2.80 | 3.27 | 3.02 | 4.25 | 0.001 | 0.063 |
|  | StdDev | 1.06 | 0.90 | 1.00 | 0.83 | 1.06 | 0.92 | 0.99 |  |  |  |
| Content of policies of your college | Mean | 3.35 | 3.28 | 3.47 | 3.21 | 2.78 | 3.29 | 3.23 | 3.05 | 0.011 | 0.050 |
|  | StdDev | 0.925 | 0.99 | 0.94 | 0.92 | 1.14 | 0.80 | 0.97 |  |  |  |
| Procedures by which policies are made for your college | Mean | 3.36 | 3.24 | 3.11 | 2.88 | 2.61 | 2.98 | 3.04 | 3.14 | 0.009 | 0.052 |
|  | StdDev | 0.961 | 1.11 | 1.04 | 0.98 | 1.32 | 1.00 | 1.09 |  |  |  |
| Level of shared governance | Mean | 2.37 | 2.46 | 3.11 | 2.58 | 2.38 | 2.63 | 2.57 | 2.84 | 0.016 | 0.045 |
|  | StdDev | 1.09 | 1.17 | 1.02 | 1.13 | 1.24 | 1.11 | 1.15 |  |  |  |
| Teaching load | Mean | 2.64 | 2.67 | 2.91 | 3.39 | 3.04 | 3.10 | 2.96 | 3.06 | 0.010 | 0.046 |
|  | StdDev | 1.22 | 1.34 | 1.28 | 0.90 | 1.19 | 1.24 | 1.22 |  |  |  |
| Differential teaching loads across campus | Mean | 2.03 | 2.86 | 2.05 | 2.38 | 2.46 | 2.41 | 2.34 | 3.41 | 0.005 | 0.057 |
|  | StdDev | 1.09 | 1.42 | 0.95 | 0.86 | 1.13 | 1.12 | 1.12 |  |  |  |
| Use and effect of per-course or unranked faculty in your department | Mean | 2.68 | 3.29 | 2.92 | 3.31 | 3.44 | 3.27 | 3.13 | 3.72 | 0.003 | 0.060 |
|  | StdDev | 1.19 | 1.19 | 1.08 | 0.93 | 1.15 | 1.15 | 1.15 |  |  |  |
| Committee assignments and duties | Mean | 3.06 | 3.50 | 3.40 | 3.51 | 3.41 | 3.68 | 3.42 | 3.04 | 0.011 | 0.046 |
|  | StdDev | 0.94 | 0.73 | 0.86 | 0.89 | 1.14 | 0.94 | 0.95 |  |  |  |
| Academic advisement load and duties | Mean | 3.20 | 3.84 | 3.38 | 3.57 | 3.58 | 3.79 | 3.53 | 3.45 | 0.005 | 0.059 |
|  | StdDev | 0.95 | 0.85 | 0.89 | 0.82 | 0.96 | 0.85 | 0.91 |  |  |  |
| Current nine-month salary | Mean | 1.57 | 1.88 | 2.00 | 2.18 | 1.96 | 2.03 | 1.93 | 2.41 | 0.037 | 0.037 |
|  | StdDev | 0.78 | 1.12 | 1.26 | 0.94 | 0.91 | 1.07 | 1.02 |  |  |  |


| Item | College | AL | BA | ED | HH | HP | NA | TTL | F | P | ETA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Satisfaction with Faculty Roles \& Rewards in lieu of merit pay | Mean | 2.13 | 1.65 | 2.55 | 2.30 | 1.90 | 2.05 | 2.10 | 3.51 | 0.004 | 0.058 |
|  | StdDev | 1.22 | 0.89 | 1.09 | 1.05 | 1.02 | 1.10 | 1.10 |  |  |  |
| Future salary prospects | Mean | 1.26 | 1.28 | 1.62 | 1.57 | 1.45 | 1.56 | 1.45 | 2.68 | 0.022 | 0.040 |
|  | StdDev | 0.48 | 0.55 | 0.75 | 0.72 | 0.79 | 0.78 | 0.70 |  |  |  |
| Salary differentials across SMSU | Mean | 1.24 | 2.93 | 1.50 | 1.81 | 1.92 | 1.75 | 1.80 | 17.135 | 0.000 | 0.219 |
|  | StdDev | 0.50 | 1.42 | 0.77 | 1.01 | 1.09 | 0.82 | 1.06 |  |  |  |
| Recreational services and facilities for faculty | Mean | 3.11 | 3.11 | 3.26 | 3.03 | 3.25 | 3.67 | 3.25 | 2.64 | 0.024 | 0.049 |
|  | StdDev | 0.73 | 0.93 | 1.04 | 1.17 | 1.14 | 0.82 | 0.99 |  |  |  |
| General quality of performance of Board of Governors | Mean | 2.32 | 2.63 | 3.23 | 2.95 | 2.24 | 2.98 | 2.70 | 6.21 | 0.000 | 0.098 |
|  | StdDev | 0.96 | 1.20 | 1.11 | 1.14 | 1.13 | 1.24 | 1.18 |  |  |  |
| General quality of performance of University President | Mean | 1.81 | 2.12 | 2.68 | 2.59 | 2.11 | 2.60 | 2.30 | 4.99 | 0.000 | 0.074 |
|  | StdDev | 0.95 | 1.21 | 1.38 | 1.19 | 1.25 | 1.15 | 1.22 |  |  |  |
| General quality of performance of Vice President for Academic Affairs | Mean | 2.18 | 2.05 | 2.53 | 3.16 | 2.30 | 2.64 | 2.48 | 5.83 | 0.000 | 0.088 |
|  | StdDev | 1.10 | 1.11 | 1.28 | 1.03 | 1.25 | 1.21 | 1.21 |  |  |  |
| General quality of performance of Associate Vice President for Academic Affairs | Mean | 2.50 | 2.24 | 2.88 | 3.05 | 2.72 | 2.95 | 2.72 | 2.75 | 0.019 | 0.051 |
|  | StdDev | 1.08 | 0.902 | 1.20 | 1.14 | 1.28 | 1.14 | 1.16 |  |  |  |
| General quality of performance of Assistants to University President | Mean | 2.50 | 2.69 | 2.95 | 3.00 | 2.76 | 3.31 | 2.87 | 2.68 | 0.022 | 0.053 |
|  | StdDev | 1.11 | 1.17 | 1.07 | 1.08 | 1.37 | 1.19 | 1.20 |  |  |  |
| General quality of performance of your college dean | Mean | 3.91 | 3.64 | 3.55 | 3.25 | 2.88 | 3.00 | 3.36 | 6.02 | 0.000 | 0.086 |
|  | StdDev | 1.07 | 1.28 | 1.36 | 1.30 | 1.32 | 1.18 | 1.29 |  |  |  |
| General quality of performance of your college associate dean | Mean | 3.55 | 3.38 | 3.90 | 3.48 | 3.26 | 3.90 | 3.57 | 2.92 | 0.014 | 0.050 |
|  | StdDev | 1.09 | 1.21 | 1.09 | 1.02 | 1.22 | 0.86 | 1.10 |  |  |  |
| General quality of performance of your department head | Mean | 2.97 | 3.67 | 3.61 | 3.70 | 3.60 | 3.55 | 3.49 | 2.48 | 0.032 | 0.038 |
|  | StdDev | 1.33 | 1.19 | 1.46 | 1.40 | 1.38 | 1.36 | 1.37 |  |  |  |

