

# ACDP 1998 Survey Results

## Association of Chairs of Departments of Physiology 1998 Survey Results

Aubrey E. Taylor and Kelli M. Roberson

Department of Physiology, University of South Alabama, Mobile, Alabama

The Association of Chairs of Departments of Physiology annual survey was mailed to 158 physiology departments throughout the US, Canada, and Puerto Rico. A total of 96 surveys were returned, for a response

rate of 60%. This rate is lower than the 1997 survey (67%). The data provide the reader with general trends of faculty, salary, overall departmental budgets, and space available for research. Faculty salary information (Tables 1-3)

is derived from the total compensation column, which includes any supplementary income but not fringe benefits. In addition to salary information, further data are provided on tenure, gender, ethnicity, and salary by number of

**Table 1. Faculty Salaries for Fiscal Year 1998**

|                             | Mean      | % Change From<br>Previous Survey | Minimum  | Maximum   | No. of Faculty |
|-----------------------------|-----------|----------------------------------|----------|-----------|----------------|
| <b>Chairmen</b>             |           |                                  |          |           |                |
| All schools                 | \$148,802 | 5.2                              | \$72,879 | \$233,000 | 93             |
| Medical public              | 147,009   | 6.3                              | 76,185   | 233,000   | 57             |
| Medical private             | 160,232   | 3.9                              | 83,000   | 226,256   | 30             |
| Nonmedical                  | 134,647   | 14.7                             | 104,315  | 148,762   | 7              |
| Female                      | 119,960   | 37.2                             | 83,000   | 156,350   | 3              |
| <b>Professors</b>           |           |                                  |          |           |                |
| All schools                 | 99,754    | 5.4                              | 34,436   | 226,000   | 654            |
| Medical public              | 97,786    | 6.6                              | 34,436   | 192,324   | 415            |
| Medical private             | 109,688   | 4.3                              | 38,000   | 226,000   | 183            |
| Nonmedical                  | 87,346    | -4.4                             | 40,559   | 161,564   | 56             |
| Female                      | 98,415    | 6.9                              | 40,559   | 174,645   | 82             |
| <b>Associate Professors</b> |           |                                  |          |           |                |
| All schools                 | 72,259    | 6.4                              | 27,965   | 120,000   | 404            |
| Medical public              | 71,991    | 6.8                              | 27,965   | 115,875   | 236            |
| Medical private             | 73,550    | 4.9                              | 41,500   | 120,000   | 138            |
| Nonmedical                  | 71,074    | 14.1                             | 46,242   | 86,987    | 30             |
| Female                      | 72,641    | 8.2                              | 42,745   | 105,000   | 71             |
| <b>Assistant Professors</b> |           |                                  |          |           |                |
| All schools                 | 57,511    | 0.0                              | 21,200   | 100,786   | 321            |
| Medical public              | 56,944    | 3.3                              | 21,200   | 85,515    | 165            |
| Medical private             | 58,723    | 7.6                              | 31,000   | 100,786   | 134            |
| Nonmedical                  | 57,365    | -1.1                             | 24,870   | 76,328    | 22             |
| Female                      | 54,679    | 1.7                              | 21,200   | 74,527    | 100            |
| <b>Instructors</b>          |           |                                  |          |           |                |
| All schools                 | 39,134    | 0.4                              | 18,203   | 77,216    | 47             |
| Medical public              | 31,550    | -1.6                             | 18,203   | 77,216    | 36             |
| Medical private             | 38,465    | -5.0                             | 30,385   | 45,617    | 9              |
| Nonmedical                  | 28,025    | -56.8                            | 25,000   | 30,449    | 2              |
| Female                      | 41,070    | 13.2                             | 18,203   | 77,216    | 19             |

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years in rank.

The statistics are based on 96 responses (4 from Canada) but salary, tenure, gender, ethnicity, and number of years in rank results are calculated on the number of respondents providing this information. From the return surveys, there was one institution that did not provide any faculty information. The salaries of only 4 faculty members

were not reported among all institutions. Also missing for some faculty were years in rank (51), and ethnicity (36).

Student/trainee information is provided by ethnicity for predoctoral and postdoctoral categories, as well as predoctoral trainee completions, stipends provided, and type of support.

Departmental budget information (Table 4) shows type of support, faculty salaries derived from grants, negotiated indirect costs to the departments. Table 5 ranks responding institutions according to their total dollars, research grant dollars, and departmental space. Space averages are presented as research, administration, teaching, and other. ❖

**Table 2. Average Salary by Number of Years in Rank**

| Chairpersons |           |                | Professors |          |                | Associate Professors |          |                | Assistant Professors |          |                | Instructors |        |                |
|--------------|-----------|----------------|------------|----------|----------------|----------------------|----------|----------------|----------------------|----------|----------------|-------------|--------|----------------|
| Years        | Salary    | No. of faculty | Years      | Salary   | No. of faculty | Years                | Salary   | No. of faculty | Years                | Salary   | No. of faculty | Years       | Salary | No. of faculty |
| 0-5          | \$134,588 | 28             | 0-5        | \$94,965 | 185            | 0-5                  | \$71,086 | 223            | 0-5                  | \$56,849 | 262            | 0-5         | 38,924 | 35             |
| 6-10         | 149,585   | 29             | 6-10       | 98,816   | 166            | 6-10                 | 72,426   | 93             | 6-10                 | 60,635   | 53             | 6-10        | 43,845 | 7              |
| 11-15        | 159,011   | 15             | 11-15      | 103,381  | 130            | 11-15                | 72,977   | 33             | 11-15                | 49,116   | 2              | 11-15       | 40,331 | 1              |
| 16-20        | 170,836   | 12             | 16-20      | 104,308  | 85             | 16-20                | 78,703   | 23             | 16-20                | 69,858   | 2              | 16-20       | 0      | 0              |
| 21-25        | 138,072   | 9              | 21-25      | 105,680  | 62             | 21-25                | 73,318   | 20             | 21-25                | 0        | 0              | 21-25       | 0      | 0              |
| 26+          | 175,936   | 2              | 26+        | 108,243  | 30             | 26+                  | 69,398   | 14             | 26+                  | 0        | 0              | 26+         | 30,193 | 3              |

**Type of Institution (n = 96)**

|         | Support |               | Teaching Interactions |                  |    |
|---------|---------|---------------|-----------------------|------------------|----|
| Public  | 64      | MD/DO         | 86                    | Pharmacy         | 21 |
| Private | 32      | DDS           | 25                    | Other biomedical | 48 |
|         |         | DVM           | 7                     | Life science     | 42 |
|         |         | Allied health | 48                    | Bioengineering   | 26 |

**Student/Trainee Summary**

| Total number of pre- and postdoctoral students/trainees         |     |                     |     |
|---|-----|---------------------|-----|
| Predoctoral male  | 953 | Postdoctoral male   | 661 |
| Predoctoral female  | 618 | Postdoctoral female | 342 |
| Total number of foreign pre- and postdoctoral students/trainees |     |                     |     |
| Predoctoral male  | 294 | Postdoctoral male   | 405 |
| Predoctoral female  | 208 | Postdoctoral female | 170 |

**Faculty Summary (n = 1,490)**

|                                | Male | Female |
|--------------------------------|------|--------|
| American Indian/Alaskan Native | 0    | 0      |
| Asian/Pacific Islander         | 100  | 27     |
| Black, not Hispanic origin     | 21   | 9      |
| Hispanic                       | 68   | 17     |
| White, not of Hispanic origin  | 989  | 209    |
| Foreign national               | 39   | 11     |

**Ethnicity of each pre- and postdoctoral student/trainee**

|                                | Predoctoral |        | Postdoctoral |        |
|--------------------------------|-------------|--------|--------------|--------|
|                                | Male        | Female | Male         | Female |
| American Indian/Alaskan Native | 1           | 1      | 1            | 1      |
| Asian/Pacific Islander         | 73          | 35     | 48           | 37     |
| Black, not Hispanic origin     | 30          | 43     | 8            | 10     |
| Hispanic                       | 27          | 19     | 14           | 6      |
| White, not of Hispanic origin  | 528         | 312    | 185          | 118    |

**Tenure status in each department by degree (n = 1,462)**

|       | Tenured |             |              | Total |
|-------|---------|-------------|--------------|-------|
|       | Tenured | Not Tenured | Not Eligible |       |
| MD    | 47      | 13          | 5            | 65    |
| PhD   | 920     | 285         | 99           | 1304  |
| Both  | 47      | 19          | 6            | 72    |
| Other | 11      | 5           | 5            | 21    |

**Number of foreign pre- and postdoctoral students/trainees**

|                                | Predoctoral |        | Postdoctoral |        |
|--------------------------------|-------------|--------|--------------|--------|
|                                | Male        | Female | Male         | Female |
| African                        | 9           | 4      | 7            | 4      |
| Asian/Pacific Islander         | 133         | 92     | 236          | 65     |
| Central and South American     | 14          | 7      | 22           | 6      |
| European, Canadian, Australian | 107         | 87     | 112          | 75     |
| Middle Eastern                 | 21          | 10     | 20           | 10     |
| Other                          | 10          | 8      | 8            | 10     |

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## Number of foreign pre- or postdoctoral trainees whose primary source of support is:

|                            | <i>Predoctoral</i> | <i>Postdoctoral</i> |
|----------------------------|--------------------|---------------------|
| Institutional              | 130                | 84                  |
| Research grants            | 423                | 231                 |
| Private foundations        | 58                 | 35                  |
| Home (foreign) governments | 38                 | 10                  |
| Other                      | 38                 | 12                  |

## Foreign National predoctoral trainee completions:

|                                | <i>Male</i> | <i>Female</i> |
|--------------------------------|-------------|---------------|
| African                        | 1           | 0             |
| Asian or Pacific Islander      | 22          | 16            |
| Central or South American      | 2           | 1             |
| European, Canadian, Australian | 6           | 10            |
| Middle Eastern                 | 6           | 2             |
| Other                          | 2           | 0             |

## Predocctoral Trainee Completions

Number of trainees who have completed doctoral work during the year ended June 30, 1998 (*n* = 65)

|                          |     |                            |     |
|--------------------------|-----|----------------------------|-----|
| <i>Predocctoral male</i> | 142 | <i>Predocctoral female</i> | 110 |
|--------------------------|-----|----------------------------|-----|

## Average annual starting stipend (in US dollars) for trainees:

|                              |                              |
|------------------------------|------------------------------|
| <i>Predocctoral (n = 87)</i> | <i>Postdoctoral (n = 82)</i> |
| \$14,447.78                  | \$26,066.41                  |

## US citizen/resident alien predoctoral trainee completions:

|                                | <i>Male</i> | <i>Female</i> |
|--------------------------------|-------------|---------------|
| American Indian/Alaskan Native | 0           | 0             |
| Asian or Pacific Islander      | 12          | 12            |
| Black, not of Hispanic origin  | 5           | 14            |
| Hispanic                       | 4           | 4             |
| White, not of Hispanic origin  | 82          | 51            |

## Space Controlled by Department (*n* = 96)

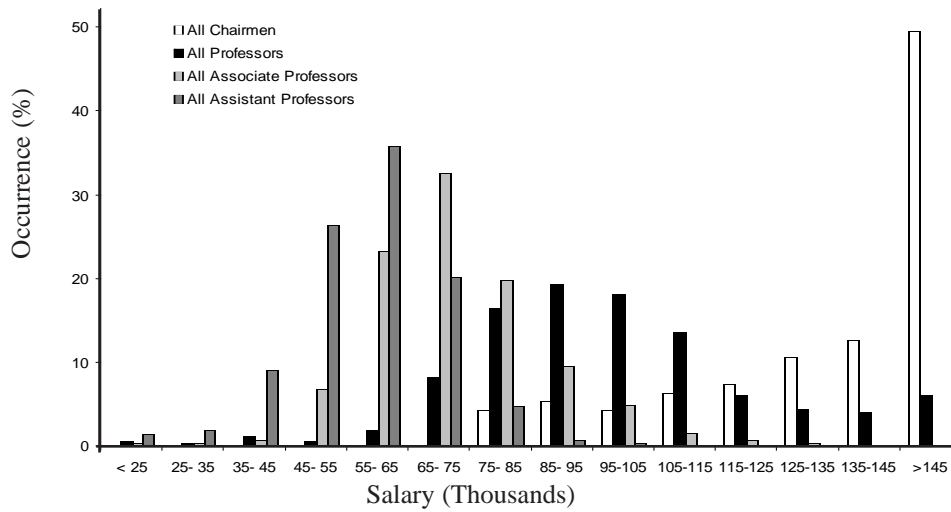
|                |        |
|----------------|--------|
| Research       | 16,298 |
| Administration | 2,662  |
| Teaching       | 1,690  |
| Other          | 1,509  |
| Total space    | 22,158 |

**Table 3. Salaries by Region**

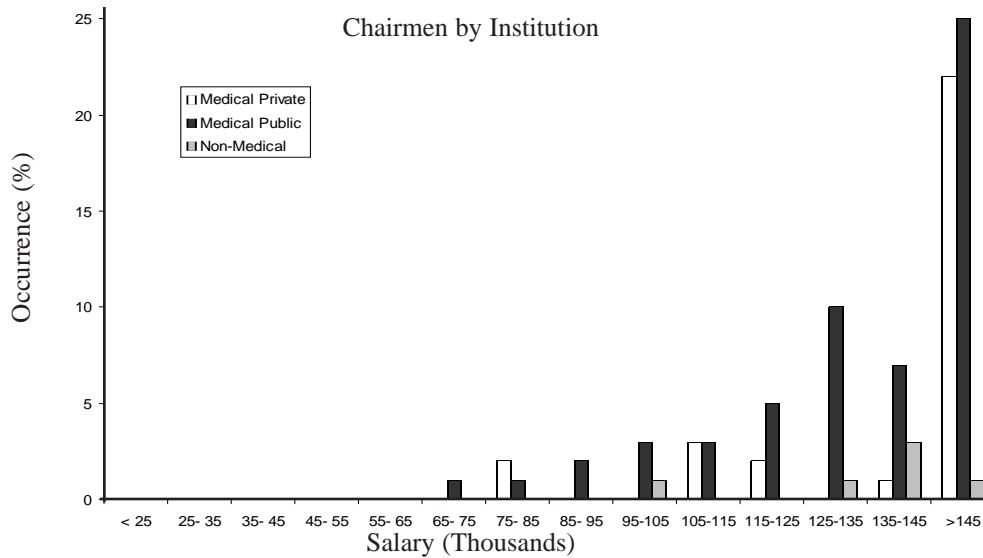
| Region                      | Mean      | Minimum  | Maximum   | Number |   |
|-----------------------------|-----------|----------|-----------|--------|---|
| <b>Chairmen</b>             |           |          |           |        |   |
| Northeast                   | \$155,913 | \$89,432 | \$211,961 | 22     | Northeast: ME, NH, VT, NY, MA, RI, CT, NJ, PA, MD, DE, DC     |
| Midwest                     | 152,726   | 76,185   | 226,256   | 30     |   |
| South                       | 149,798   | 85,449   | 233,000   | 31     |   |
| West                        | 136,854   | 85,765   | 175,000   | 8      |   |
| Canada/Puerto Rico          | 96,434    | 77,879   | 108,171   | 4      |   |
| <b>Professors</b>           |           |          |           |        |   |
| Northeast                   | 110,517   | 25,000   | 200,000   | 132    | Midwest: MI, OH, IN, IL, WI, IA, MO, KS, NE, ND, SD, MN       |
| Midwest                     | 102,311   | 38,000   | 205,000   | 198    |   |
| South                       | 96,434    | 10,000   | 226,000   | 209    |   |
| West                        | 92,319    | 35,436   | 186,594   | 78     |   |
| Canada/Puerto Rico          | 83,831    | 20,627   | 106,353   | 41     |   |
| <b>Associate Professors</b> |           |          |           |        |   |
| Northeast                   | 77,175    | 41,500   | 120,000   | 102    | South: VA, WV, KY, TN, NC, SC, GA, FL, AL, MS, AR, LA, OK, TX |
| Midwest                     | 74,263    | 47,258   | 125,000   | 141    |   |
| South                       | 68,994    | 27,965   | 119,025   | 104    |   |
| West                        | 66,448    | 46,242   | 106,987   | 41     |   |
| Canada/Puerto Rico          | 60,801    | 5,000    | 75,161    | 18     |   |
| <b>Assistant Professors</b> |           |          |           |        |   |
| Northeast                   | 60,070    | 21,200   | 100,786   | 70     | West: AK, HI, MT, WY, CO, NM, AZ, ID, NM, WA, OR, CA, UT      |
| Midwest                     | 60,265    | 28,463   | 84,000    | 106    |   |
| South                       | 55,352    | 24,787   | 72,000    | 101    |   |
| West                        | 52,438    | 24,870   | 77,145    | 30     |   |
| Canada/Puerto Rico          | 49,122    | 7,810    | 55,777    | 12     |   |
| <b>Instructors</b>          |           |          |           |        |   |
| Northeast                   | 51,342    | 38,275   | 77,216    | 5      |   |
| Midwest                     | 35,798    | 29,000   | 42,000    | 10     |   |
| South                       | 38,613    | 18,203   | 65,000    | 27     |   |
| West                        | 34,478    | 30,449   | 38,601    | 3      |   |
| Canada/Puerto Rico          | 40,000    | 40,000   | 40,000    | 1      |   |

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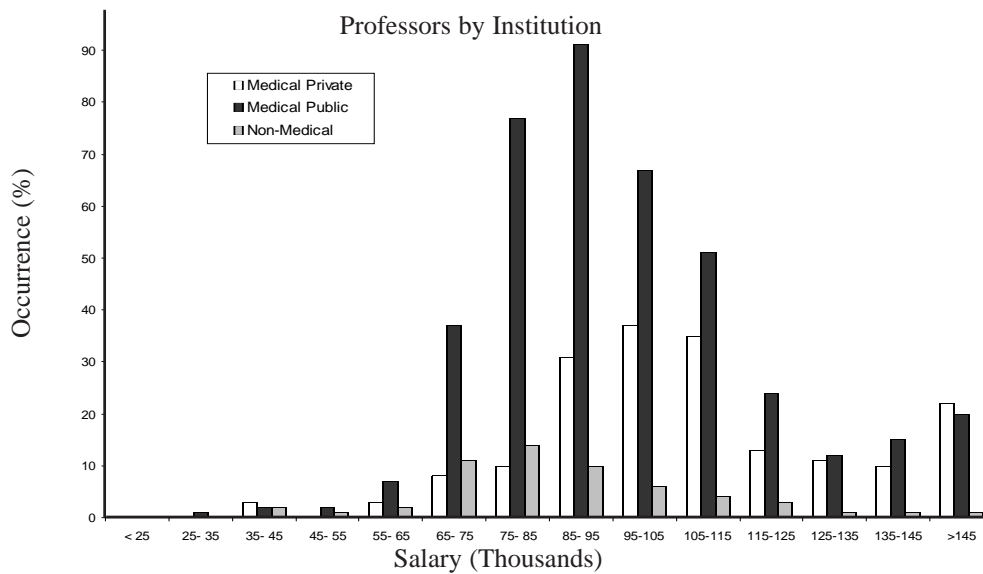
## Salary Comparison by Title



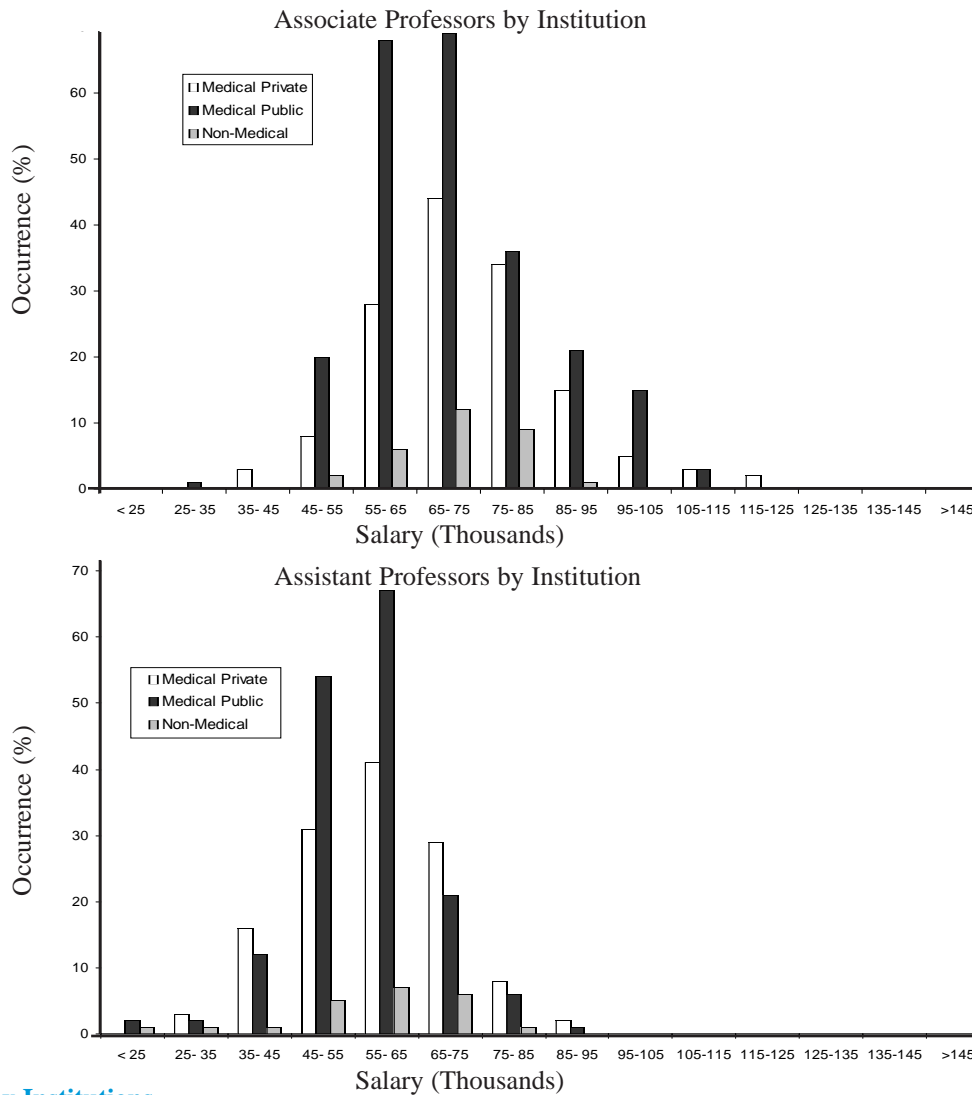
## Chairmen by Institution



## Professors by Institution



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**Table 4. Budgets by Institutions**

|   | All Institutions | No. | Public Medical | No. | Private Medical | No. | Nonmedical  | No. |
|---|------------------|-----|----------------|-----|-----------------|-----|-------------|-----|
| Institutional                               | \$1,479,552      | 93  | \$1,537,552    | 57  | \$1,365,418     | 30  | \$1,724,580 | 7   |
| Outside research grants (direct costs only) | 2,582,062        | 93  | 2,247,311      | 57  | 3,213,643       | 30  | 2,601,115   | 7   |
| Training grants (direct costs only)         | 252,647          | 53  | 183,786        | 30  | 373,455         | 19  | 135,865     | 3   |
| Endowments                                  | 154,357          | 39  | 172,530        | 27  | 115,561         | 11  | 154,357     | 1   |
| Indirect recovery costs (amount to dept.)   | 101,813          | 49  | 85,730         | 36  | 202,600         | 6   | 98,138      | 6   |
| Other budget support                        | 291,550          | 54  | 286,058        | 34  | 310,803         | 15  | 271,137     | 5   |
| Average                                     | 4,509,841        | 93  | 4,094,977      | 57  | 5,260,506       | 30  | 4,891,986   | 7   |
| Standard deviation                          | 2,624,552        |     | 2,329,535      |     | 3,109,137       |     | 2,303,408   |     |

## Financial Information

|  |       |          |
|--|-------|----------|
| Percentage of total faculty salaries derived from research grants (not including fringe benefit amounts):      | 30.5% | (n = 79) |
| Current fringe benefit rate most frequently used for primary faculty:  | 24.3% | (n = 93) |
| Percentage of allocated faculty salary dollars raised from grants, etc., directly returned to your department: | 73.5% | (n = 51) |
| Federally negotiated indirect cost rate for FY 96-97 on campus:  | 51.2% | (n = 90) |
| off campus:  | 25.4% | (n = 67) |
| Percentage of indirect costs returned to your department:  | 17.9% | (n = 42) |

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**Table 5. Complete Ranking According to Total Dollars**

| Rank<br>Total<br>Dollars | Total<br>Dollars | Rank<br>Research<br>Grant<br>Dollars | Research<br>Grant<br>Dollars | Rank<br>Research<br>Dollars/<br>Faculty | Research<br>Dollars/<br>Faculty | Rank<br>Total<br>Research<br>Space | Research<br>Space<br>(sq. ft.) | Rank<br>Research<br>Dollars/<br>sq. ft. | Research<br>Dollars/<br>sq. ft. | No. of<br>Faculty |
|--------------------------|------------------|--------------------------------------|------------------------------|---|---------------------------------|------------------------------------|--------------------------------|---|---------------------------------|-------------------|
| 1                        | \$13,124,393     | 1                                    | \$10,183,940                 | 1                                       | \$442,780                       | 20                                 | 24,660                         | 3                                       | \$413                           | 23                |
| 2                        | 10,194,335       | 2                                    | 7,960,957                    | 11                                      | 256,805                         | 12                                 | 28,137                         | 6                                       | 283                             | 31                |
| 3                        | 10,006,732       | 3                                    | 6,829,537                    | 3                                       | 325,216                         | 13                                 | 26,850                         | 11                                      | 254                             | 21                |
| 4                        | 9,091,923        | 5                                    | 6,271,210                    | 15                                      | 232,267                         | 2                                  | 37,354                         | 33                                      | 168                             | 27                |
| 5                        | 9,075,387        | 6                                    | 6,047,897                    | 21                                      | 208,548                         | 24                                 | 21,638                         | 7                                       | 280                             | 29                |
| 6                        | 8,448,375        | 9                                    | 5,081,390                    | 33                                      | 181,478                         | 26                                 | 21,316                         | 16                                      | 238                             | 28                |
| 7                        | 8,320,600        | 7                                    | 6,000,000                    | 6                                       | 285,714                         | 4                                  | 35,500                         | 32                                      | 169                             | 21                |
| 8                        | 8,047,988        | 17                                   | 4,531,471                    | 27                                      | 197,020                         | 1                                  | 41,608                         | 62                                      | 109                             | 23                |
| 9                        | 8,035,036        | 35                                   | 2,803,213                    | 46                                      | 140,161                         | 9                                  | 28,885                         | 66                                      | 97                              | 20                |
| 10                       | 8,024,970        | 4                                    | 6,455,163                    | 4                                       | 322,758                         | 81                                 | 7,203                          | 1                                       | 896                             | 20                |
| 11                       | 7,968,296        | 21                                   | 4,076,345                    | 18                                      | 226,464                         | 17                                 | 25,691                         | 37                                      | 159                             | 18                |
| 12                       | 7,831,269        | 11                                   | 4,975,554                    | 36                                      | 165,852                         | 29                                 | 19,980                         | 12                                      | 250                             | 30                |
| 13                       | 7,706,856        | 12                                   | 4,899,458                    | 28                                      | 195,978                         | 53                                 | 14,800                         | 4                                       | 331                             | 25                |
| 14                       | 7,704,000        | 10                                   | 4,983,000                    | 17                                      | 226,500                         | 3                                  | 35,577                         | 46                                      | 140                             | 22                |
| 15                       | 7,459,843        | 22                                   | 3,858,164                    | 24                                      | 203,061                         | 14                                 | 26,141                         | 42                                      | 148                             | 19                |
| 16                       | 6,927,614        | 19                                   | 4,216,550                    | 10                                      | 263,534                         | 41                                 | 17,479                         | 13                                      | 241                             | 16                |
| 17                       | 6,866,992        | 18                                   | 4,469,489                    | 42                                      | 148,983                         | 15                                 | 26,129                         | 30                                      | 171                             | 30                |
| 18                       | 6,860,666        | 13                                   | 4,853,561                    | 5                                       | 303,348                         | 25                                 | 21,397                         | 17                                      | 227                             | 16                |
| 19                       | 6,845,320        | 8                                    | 5,397,774                    | 8                                       | 269,889                         | 36                                 | 18,660                         | 5                                       | 289                             | 20                |
| 20                       | 6,784,428        | 25                                   | 3,729,984                    | 32                                      | 186,499                         | 49                                 | 15,688                         | 15                                      | 238                             | 20                |
| 21                       | 6,686,000        | 15                                   | 4,756,000                    | 7                                       | 279,765                         | 5                                  | 30,000                         | 38                                      | 159                             | 17                |
| 22                       | 6,496,540        | 273                                  | 3,562,531                    | 51                                      | 127,233                         | 21                                 | 24,241                         | 43                                      | 147                             | 28                |
| 23                       | 6,366,264        | 16                                   | 4,573,501                    | 26                                      | 198,848                         | 10                                 | 28,461                         | 36                                      | 161                             | 23                |
| 24                       | 6,205,637        | 30                                   | 3,120,171                    | 44                                      | 141,826                         | 45                                 | 16,544                         | 27                                      | 189                             | 22                |
| 25                       | 6,191,498        | 33                                   | 2,951,901                    | 39                                      | 155,363                         | 18                                 | 25,439                         | 58                                      | 116                             | 19                |
| 26                       | 6,182,183        | 20                                   | 4,110,437                    | 41                                      | 152,238                         | 32                                 | 19,520                         | 20                                      | 211                             | 27                |
| 27                       | 6,147,662        | 24                                   | 3,748,676                    | 14                                      | 234,292                         | 40                                 | 17,972                         | 21                                      | 209                             | 16                |
| 28                       | 6,023,962        | 14                                   | 4,823,827                    | 2                                       | 401,986                         | 42                                 | 17,233                         | 8                                       | 280                             | 12                |
| 29                       | 5,988,104        | 23                                   | 3,795,394                    | 25                                      | 199,768                         | 7                                  | 29,512                         | 52                                      | 129                             | 19                |
| 30                       | 5,842,000        | 26                                   | 3,600,000                    | 13                                      | 240,000                         | 11                                 | 28,350                         | 53                                      | 127                             | 15                |
| 31                       | 5,532,948        | 49                                   | 2,306,106                    | 69                                      | 100,265                         | 19                                 | 25,327                         | 70                                      | 91                              | 23                |
| 32                       | 5,479,044        | 44                                   | 2,569,245                    | 38                                      | 160,578                         | 33                                 | 19,480                         | 51                                      | 132                             | 16                |
| 33                       | 5,386,911        | 28                                   | 3,500,000                    | 35                                      | 175,000                         | 39                                 | 18,000                         | 26                                      | 194                             | 20                |
| 34                       | 5,359,918        | 43                                   | 2,570,254                    | 68                                      | 102,810                         | 22                                 | 22,672                         | 59                                      | 113                             | 25                |
| 35                       | 5,209,601        | 45                                   | 2,485,644                    | 55                                      | 118,364                         | 16                                 | 26,025                         | 67                                      | 96                              | 21                |
| 36                       | 5,150,202        | 42                                   | 2,570,524                    | 70                                      | 98,866                          | 94                                 | 3,097                          | 2                                       | 830                             | 26                |
| 37                       | 5,079,819        | 32                                   | 2,997,219                    | 49                                      | 136,237                         | 8                                  | 29,806                         | 65                                      | 103                             | 22                |
| 38                       | 5,004,579        | 39                                   | 2,645,320                    | 23                                      | 203,486                         | 54                                 | 14,634                         | 28                                      | 181                             | 13                |
| 39                       | 4,965,936        | 36                                   | 2,755,312                    | 57                                      | 114,805                         | 23                                 | 21,719                         | 54                                      | 127                             | 24                |
| 40                       | 4,883,850        | 29                                   | 3,458,000                    | 16                                      | 230,533                         | 44                                 | 16,773                         | 22                                      | 206                             | 15                |
| 41                       | 4,856,529        | 41                                   | 2,577,373                    | 61                                      | 112,060                         | 38                                 | 18,298                         | 45                                      | 141                             | 23                |
| 42                       | 4,822,899        | 54                                   | 1,993,798                    | 67                                      | 104,937                         | 68                                 | 9,941                          | 24                                      | 201                             | 19                |
| 43                       | 4,635,920        | 34                                   | 2,816,000                    | 31                                      | 187,733                         | 47                                 | 16,288                         | 29                                      | 173                             | 15                |
| 44                       | 4,482,208        | 47                                   | 2,404,000                    | 45                                      | 141,412                         | 43                                 | 16,921                         | 44                                      | 142                             | 17                |
| 45                       | 4,471,078        | 71                                   | 1,060,898                    | 81                                      | 48,223                          | 28                                 | 20,940                         | 83                                      | 51                              | 22                |
| 46                       | 4,411,984        | 40                                   | 2,645,290                    | 9                                       | 264,529                         | 58                                 | 12,978                         | 23                                      | 204                             | 10                |
| 47                       | 4,204,678        | 38                                   | 2,672,295                    | 20                                      | 222,691                         | 59                                 | 12,667                         | 19                                      | 211                             | 12                |
| 48                       | 4,200,000        | 53                                   | 2,000,000                    | 52                                      | 125,000                         | 27                                 | 21,309                         | 69                                      | 94                              | 16                |

# ACDP 1998 Survey Results

**Table 5 (continued).**

| Rank<br>Total<br>Dollars | Total<br>Dollars | Rank<br>Research<br>Grant<br>Dollars | Research<br>Grant<br>Dollars | Rank<br>Research<br>Dollars/<br>Faculty | Research<br>Dollars/<br>Faculty | Rank<br>Total<br>Research<br>Space | Research<br>Space<br>(sq. ft.) | Rank<br>Research<br>Dollars/<br>sq. ft. | Research<br>Dollars/<br>sq. ft. | No. of<br>Faculty |
|--------------------------|------------------|--------------------------------------|------------------------------|---|---------------------------------|------------------------------------|--------------------------------|---|---------------------------------|-------------------|
| 49                       | 4,162,667        | 46                                   | 2,458,111                    | 30                                      | 189,085                         | 61                                 | 12,476                         | 25                                      | 197                             | 13                |
| 50                       | 4,062,233        | 48                                   | 2,341,819                    | 34                                      | 180,140                         | 31                                 | 19,775                         | 55                                      | 118                             | 13                |
| 51                       | 4,058,042        | 50                                   | 2,259,317                    | 54                                      | 118,911                         | 6                                  | 29,872                         | 74                                      | 76                              | 19                |
| 52                       | 3,929,491        | 62                                   | 1,458,526                    | 76                                      | 66,297                          | 65                                 | 10,760                         | 47                                      | 136                             | 22                |
| 53                       | 3,909,957        | 60                                   | 1,531,359                    | 47                                      | 139,497                         | 72                                 | 9,253                          | 34                                      | 165                             | 11                |
| 54                       | 3,798,460        | 51                                   | 2,183,948                    | 48                                      | 136,497                         | 30                                 | 19,813                         | 61                                      | 110                             | 16                |
| 55                       | 3,612,848        | 57                                   | 1,658,000                    | 22                                      | 207,250                         | 63                                 | 12,251                         | 49                                      | 135                             | 8                 |
| 56                       | 3,612,551        | 31                                   | 3,079,346                    | 29                                      | 192,459                         | 35                                 | 18,971                         | 35                                      | 162                             | 16                |
| 57                       | 3,596,525        | 56                                   | 1,817,452                    | 37                                      | 165,223                         | 85                                 | 6,565                          | 9                                       | 277                             | 11                |
| 58                       | 3,565,242        | 37                                   | 2,700,000                    | 12                                      | 245,455                         | 67                                 | 10,240                         | 10                                      | 264                             | 11                |
| 59                       | 3,383,910        | 61                                   | 1,501,550                    | 56                                      | 115,504                         | 55                                 | 14,175                         | 64                                      | 106                             | 13                |
| 60                       | 3,133,470        | 52                                   | 2,008,515                    | 19                                      | 223,168                         | 52                                 | 14,881                         | 48                                      | 135                             | 9                 |
| 61                       | 3,114,545        | 55                                   | 1,840,160                    | 65                                      | 108,245                         | 46                                 | 16,500                         | 60                                      | 112                             | 17                |
| 62                       | 2,967,230        | 68                                   | 1,167,030                    | 79                                      | 55,573                          | 48                                 | 15,792                         | 75                                      | 74                              | 21                |
| 63                       | 2,951,786        | 70                                   | 1,078,198                    | 72                                      | 98,018                          | 77                                 | 8,038                          | 50                                      | 134                             | 11                |
| 64                       | 2,921,491        | 59                                   | 1,572,258                    | 53                                      | 120,943                         | 66                                 | 10,257                         | 40                                      | 153                             | 13                |
| 65                       | 2,851,443        | 74                                   | 949,545                      | 77                                      | 63,303                          | 37                                 | 18,602                         | 82                                      | 51                              | 15                |
| 66                       | 2,798,218        | 58                                   | 1,585,504                    | 60                                      | 113,250                         | 80                                 | 7,352                          | 18                                      | 216                             | 14                |
| 67                       | 2,472,577        | 67                                   | 1,193,455                    | 64                                      | 108,496                         | 56                                 | 13,648                         | 72                                      | 87                              | 11                |
| 68                       | 2,471,016        | 64                                   | 1,392,477                    | 40                                      | 154,720                         | 76                                 | 8,179                          | 31                                      | 170                             | 9                 |
| 69                       | 2,169,521        | 72                                   | 1,019,479                    | 75                                      | 78,421                          | 70                                 | 9,567                          | 63                                      | 107                             | 13                |
| 70                       | 2,146,277        | 81                                   | 554,693                      | 85                                      | 34,668                          | 73                                 | 8,526                          | 79                                      | 65                              | 16                |
| 71                       | 2,086,522        | 78                                   | 891,195                      | 78                                      | 59,413                          | 71                                 | 9,357                          | 68                                      | 95                              | 15                |
| 72                       | 2,065,759        | 73                                   | 984,956                      | 71                                      | 98,496                          | 84                                 | 6,618                          | 41                                      | 149                             | 10                |
| 73                       | 2,024,000        | 66                                   | 1,200,000                    | 73                                      | 85,714                          | 78                                 | 7,695                          | 39                                      | 156                             | 14                |
| 74                       | 2,005,966        | 84                                   | 389,903                      | 87                                      | 29,993                          | 75                                 | 8,264                          | 85                                      | 47                              | 13                |
| 75                       | 1,964,348        | 65                                   | 1,222,077                    | 62                                      | 111,098                         | 34                                 | 19,030                         | 80                                      | 64                              | 11                |
| 76                       | 1,956,177        | 63                                   | 1,443,464                    | 43                                      | 144,346                         | 62                                 | 12,470                         | 57                                      | 116                             | 10                |
| 77                       | 1,926,514        | 80                                   | 560,725                      | 83                                      | 43,133                          | 83                                 | 7,000                          | 73                                      | 80                              | 13                |
| 78                       | 1,889,458        | 83                                   | 479,053                      | 82                                      | 47,905                          | 51                                 | 15,250                         | 89                                      | 31                              | 10                |
| 79                       | 1,889,021        | 69                                   | 1,136,272                    | 59                                      | 113,627                         | 50                                 | 15,363                         | 76                                      | 74                              | 10                |
| 80                       | 1,878,594        | 77                                   | 910,019                      | 58                                      | 113,752                         | 79                                 | 7,680                          | 56                                      | 118                             | 8                 |
| 81                       | 1,825,875        | 82                                   | 538,360                      | 80                                      | 53,836                          | 69                                 | 9,882                          | 81                                      | 54                              | 10                |
| 82                       | 1,810,095        | 79                                   | 616,910                      | 84                                      | 41,127                          | 60                                 | 12,640                         | 84                                      | 49                              | 15                |
| 83                       | 1,780,766        | 76                                   | 913,158                      | 50                                      | 130,451                         | 57                                 | 13,316                         | 78                                      | 69                              | 7                 |
| 84                       | 1,493,678        | 75                                   | 949,300                      | 66                                      | 105,478                         | 90                                 | 3,950                          | 14                                      | 240                             | 9                 |
| 85                       | 1,356,475        | 92                                   | 87,814                       | 92                                      | 6,755                           | 64                                 | 11,965                         | 92                                      | 7                               | 13                |
| 86                       | 1,250,677        | 88                                   | 130,506                      | 90                                      | 13,051                          | 86                                 | 6,191                          | 90                                      | 21                              | 10                |
| 87                       | 911,582          | 85                                   | 330,600                      | 63                                      | 110,200                         | 91                                 | 3,741                          | 71                                      | 88                              | 3                 |
| 88                       | 843,512          | 87                                   | 203,176                      | 86                                      | 33,863                          | 88                                 | 4,880                          | 87                                      | 42                              | 6                 |
| 89                       | 787,673          | 93                                   | 17,693                       | 93                                      | 2,949                           | 74                                 | 8,483                          | 94                                      | 2                               | 6                 |
| 90                       | 687,995          | 89                                   | 125,000                      | 88                                      | 25,000                          | 95                                 | 2,700                          | 86                                      | 46                              | 5                 |
| 91                       | 602,129          | 90                                   | 115,832                      | 89                                      | 23,166                          | 93                                 | 3,527                          | 88                                      | 33                              | 5                 |
| 92                       | 544,649          | 86                                   | 328,304                      | 74                                      | 82,076                          | 89                                 | 4,480                          | 77                                      | 73                              | 4                 |
| 93                       | 149,000          | 91                                   | 90,000                       | 91                                      | 12,857                          | 87                                 | 5,500                          | 91                                      | 16                              | 7                 |
| 94                       | 98,656           | 94                                   | 10,000                       | 94                                      | 1,667                           | 92                                 | 3,688                          | 93                                      | 3                               | 6                 |
| 95                       | 30,000           | 96                                   | 0                            | 96                                      | 0                               | 82                                 | 7,000                          | 96                                      | 0                               | 6                 |
| 96                       | 0                | 95                                   | 0                            | 95                                      | 0                               | 96                                 | 390                            | 95                                      | 0                               | 3                 |