

## AAMC Medical School Faculty Compensation Survey

Each year the American Association of Medical Colleges (AAMC) surveys all the US medical schools as to faculty compensation. Because of this, the ACDP (see associated article) decided to no longer collect the same data from its members.

As a supplement to the ACDP survey, the AAMC has agreed to allow the APS to publish selected results from their survey.

Table 1 shows the regional distribution of medical schools responding to the AAMC survey in terms of public medical and private medical. Also shown is the number of physiology departments in those regions that responded.

Summary statistics on faculty compensation in physiology departments for PhD faculty are given in Table 2. Table 3 shows the changes in salary that have occurred over the past three years. The summary statistics for separate regions of the country are given in Table 4.

Table 5 shows the salary comparison between PhD faculty in all basic science departments vs. those in physiology departments. ❖

**Table 1. Distribution of Medical Schools Responding to AAMC Medical School Faculty Compensation Survey.**

|                   |                            | Northeast | Midwest | South | West | TOTAL |
|-------------------|----------------------------|-----------|---------|-------|------|-------|
| <b>All</b>        | <b>Private Medical</b>     | 23        | 11      | 13    | 3    | 50    |
|                   | <b>Public Medical</b>      | 12        | 20      | 30    | 13   | 75    |
| <b>Physiology</b> | <b>All Medical Schools</b> | 18        | 20      | 30    | 11   | 79    |

**Table 2. Summary Statistics on Physiology Department PhD Faculty Compensation.**

|                            |                 | 25th    | Median  | 75th    | Mean    | Number of Faculty |
|----------------------------|-----------------|---------|---------|---------|---------|-------------------|
| <b>Chair</b>               | All Schools     | 190,000 | 228,000 | 255,000 | 230,900 | 79                |
|                            | Medical Public  | 189,000 | 222,000 | 251,000 | 217,900 | 52                |
|                            | Medical Private | 208,000 | 246,000 | 312,000 | 256,000 | 27                |
| <b>Professor</b>           | All Schools     | 117,000 | 138,000 | 168,000 | 146,700 | 623               |
|                            | Medical Public  | 118,000 | 134,000 | 163,000 | 144,400 | 446               |
|                            | Medical Private | 117,000 | 150,000 | 174,000 | 152,500 | 177               |
| <b>Associate Professor</b> | All Schools     | 86,000  | 95,000  | 107,000 | 96,500  | 350               |
|                            | Medical Public  | 86,000  | 96,000  | 109,000 | 97,000  | 229               |
|                            | Medical Private | 86,000  | 94,000  | 104,000 | 95,700  | 121               |
| <b>Assistant Professor</b> | All Schools     | 61,000  | 77,000  | 89,000  | 76,300  | 423               |
|                            | Medical Public  | 60,000  | 78,000  | 89,000  | 76,300  | 281               |
|                            | Medical Private | 61,000  | 75,000  | 90,000  | 76,300  | 142               |
| <b>Instructor</b>          | All Schools     | 44,000  | 49,000  | 57,000  | 51,400  | 73                |
|                            | Medical Public  | 44,000  | 48,000  | 57,000  | 50,400  | 52                |
|                            | Medical Private | 46,000  | 51,000  | 66,000  | 54,100  | 21                |

**Table 3. Change in Total Compensation for Physiology Department PhD Faculty.**

| 2006-2007 |         | 2005-2006 |         | 2004-2005 |        | % Change 2005-2006 to 2006-2007 |        |
|-----------|---------|-----------|---------|-----------|--------|---------------------------------|--------|
| Mean      | Median  | Mean      | Median  | Mean      | Median | Mean                            | Median |
| 112,800   | 104,000 | 109,800   | 100,000 | 104,900   | 96,000 | 2.7                             | 4      |

Mean and median values were combined for Assistant, Associate, and Professor.

**Table 4. Summary Statistics on Physiology Department PhD Faculty Compensation by Region.**

|                            |               | Northeast | Midwest | South   | West    |
|----------------------------|---------------|-----------|---------|---------|---------|
| <b>Chair</b>               | 25th          | 212,000   | 203,000 | 175,000 | 216,000 |
|                            | Median        | 236,000   | 228,000 | 199,000 | 250,000 |
|                            | 75th          | 283,000   | 263,000 | 253,000 | 277,000 |
|                            | Mean          | 248,400   | 234,400 | 213,800 | 242,600 |
|                            | Total Faculty | 18        | 20      | 30      | 11      |
| <b>Professor</b>           | 25th          | 124,000   | 117,000 | 110,000 | 125,000 |
|                            | Median        | 148,000   | 136,000 | 126,000 | 145,000 |
|                            | 75th          | 171,000   | 171,000 | 155,000 | 169,000 |
|                            | Mean          | 154,100   | 146,000 | 136,200 | 157,200 |
|                            | Total Faculty | 165       | 164     | 198     | 96      |
| <b>Associate Professor</b> | 25th          | 87,000    | 85,000  | 82,000  | 89,000  |
|                            | Median        | 97,000    | 94,000  | 95,000  | 101,000 |
|                            | 75th          | 110,000   | 101,000 | 107,000 | 113,000 |
|                            | Mean          | 98,500    | 94,600  | 95,800  | 101,000 |
|                            | Total Faculty | 100       | 103     | 125     | 22      |
| <b>Assistant Professor</b> | 25th          | 64,000    | 58,000  | 60,000  | 68,000  |
|                            | Median        | 82,000    | 74,000  | 75,000  | 83,000  |
|                            | 75th          | 92,000    | 83,000  | 85,000  | 97,000  |
|                            | Mean          | 81,000    | 71,200  | 74,200  | 83,100  |
|                            | Total Faculty | 120       | 122     | 133     | 48      |
| <b>Instructor</b>          | 25th          | 48,000    | 48,000  | 43,000  |         |
|                            | Median        | 54,000    | 50,000  | 48,000  |         |
|                            | 75th          | 68,000    | 55,000  | 50,000  |         |
|                            | Mean          | 56,600    | 53,000  | 48,300  |         |
|                            | Total Faculty | 19        | 9       | 38      | 3       |