## Attachment 1

Faculty Salaries at K-State Compared to APLU Institutions

|  |  | Professor |  | Associate |  | Assistant |  | All Ranks Average | APLU <br> Rank <br> Adjusted | Rank Adjuste d |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal <br> Year | Institution | \$ | \%dfift | \$ | \%dfict | \$ | \%dift | \$ | Avg. <br> Salary | \%dfit |
| 2009 | K-State | \$98,517 | 16.60\% | \$73,730 | 8.60\% | \$61,505 | 13.90\% | \$79,685 |  | 13.80\% |
|  | APLUd | \$114,915 |  | \$80,062 |  | \$70,031 |  | \$92,600 | \$90,645 |  |
| 2010 | K-State | \$99,858 | 16.70\% | \$72,693 | 11.10\% | \$61,421 | 15.70\% | \$80,350 |  | 14.90\% |
|  | APLUd | \$116,553 |  | \$80,738 |  | \$71,060 |  | \$93,984 | \$92,354 |  |
| 2011 | K-State | \$100,125 | 16.60\% | \$72,115 | 12.00\% | \$61,210 | 18.10\% | \$80,055 |  | 15.60\% |
|  | APLUd | \$116,736 |  | \$80,786 |  | \$72,317 |  | \$94,574 | \$92,557 |  |
| 2012 | K-State | \$104,383 | 14.50\% | \$73,669 | 11.90\% | \$64,421 | 14.60\% | \$82,751 |  | 13.80\% |
|  | APLUd | \$119,497 |  | \$82,455 |  | \$73,853 |  | \$96,617 | \$94,138 |  |
| 2013 | K-State | \$104,610 | 17.90\% | \$74,592 | 13.30\% | \$63,706 | 19.10\% | \$82,233 |  | 16.90\% |
|  | APLUd | \$123,346 |  | \$84,483 |  | \$75,868 |  | \$99,239 | \$96,112 |  |
| 2014 | K-State | \$105,633 | 18.60\% | \$76,360 | 12.70\% | \$65,220 | 18.10\% | \$83,685 |  | 16.70\% |
|  | APLUd | \$125,288 |  | \$86,083 |  | \$77,053 |  | \$100,562 | \$97,670 |  |
| 2015 | K-State | \$113,221 | 14.50\% | \$80,472 | 10.50\% | \$71,076 | 11.40\% | \$90,268 |  | 12.60\% |
|  | APLUd | \$129,616 |  | \$88,902 |  | \$79,186 |  | \$103,552 | \$101,656 |  |
| 2016 | K-State | \$113,379 | 16.30\% | \$82,483 | 9.70\% | \$73,166 | 10.20\% | \$91,037 |  | 12.90\% |
|  | APLUd | \$131,913 |  | \$90,501 |  | \$80,659 |  | \$105,251 | \$102,799 |  |
| 2017 | K-State | \$113,453 | 18.90\% | \$83,144 | 11.90\% | \$74,401 | 11.30\% | \$91,459 |  | 14.90\% |
|  | APLUd | \$134,900 |  | \$93,042 |  | \$82,821 |  | \$107,533 | \$105,130 |  |
| 2018 | K-State | \$116,060 | 20.00\% | \$87,113 | 9.80\% | \$77,649 | 9.10\% | \$94,587 |  | 14.20\% |
|  | APLUd | \$139,311 |  | \$95,636 |  | \$84,748 |  | \$110,707 | \$107,996 |  |
| 2019 | K-State | \$119,959 | 23.61\% | \$91,165 | 11.97\% | \$79,741 | 18.25\% | \$100,401 |  | 18.84\% |
|  | APLUd | \$148,286 |  | \$102,079 |  | \$94,293 |  | \$120,399 | \$119,314 |  |

Source: 2018-2019 Faculty Salary Survey by Discipline. Office of Institutional Research, Oklahoma State University.

This table contains a comparison of K-State faculty salaries with salaries at other members of the Association of Public and Land-grant Universities (APLU) by rank, all ranks, and rank adjusted.

All salaries are converted to nine-month equivalents.

Refers to the percent K-State salaries are below the average salaries of APLU institutions.
"APLU" refers to the average at the APLU member institutions, excluding K-State salaries.

Average Instructional Faculty Salary and Compensation Comparisons
44 Land Grant Institutions FY 2019

| Rank | University | Salary | \% dift | Rank | ompensatio | \% dfict |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal |  |  |  |  |  |  |
| Year | CORNELL - NY | 159271 | 00000 | 00001 | 196222 | 00000 |
| 2 | CALIFORNIA - DAVIS | \$154,141 | -26.9\% | 2 | \$154,141 | -9.8\% |
| 3 | MARYLAND-College Park | \$139,077 | -19.0\% | 3 | \$163,833 | -15.1\% |
| 4 | RUTGERS NJ | \$132,258 | -14.8\% | 4 | \$160,562 | -13.4\% |
| 5 | PENN STATE | \$118,330 | -4.8\% | 15 | \$144,599 | -3.8\% |
| 6 | ILLINOIS-URBANA | \$129,887 | -13.3\% | 5 | \$165,087 | -15.8\% |
| 7 | MASSACHUSETTS-AMHERST | \$127,999 | -12.0\% | 7 | \$172,927 | -19.6\% |
| 8 | DELAWARE | \$126,417 | -10.9\% | 9 | \$155,998 | -10.9\% |
| 9 | TEXAS A\&M | \$127,745 | -11.8\% | 8 | \$154,826 | -10.2\% |
| 10 | FLORIDA-GAINESVILLE | \$121,021 | -6.9\% | 12 | \$146,920 | -5.4\% |
| 11 | OHIO STATE-COLUMBUS | \$124,775 | -9.7\% | 10 | \$151,976 | -8.5\% |
| 12 | CONNECTICUT-STORRS | \$117,798 | -4.4\% | 16 | \$144,420 | -3.7\% |
| 13 | WISCONSIN-MADISON | \$128,471 | -12.3\% | 6 | \$153,137 | -9.2\% |
| 14 | MINNESOTA-TWIN CITIES | \$121,269 | -7.1\% | 11 | \$153,890 | -9.6\% |
| 15 | PURDUE-WEST LAFAYETTE, IN | \$120,905 | -6.9\% | 13 | \$147,504 | -5.7\% |
| 16 | MICHIGAN STATE | \$118,390 | -4.9\% | 14 | \$140,529 | -1.1\% |
| 17 | TENNESSEE-KNOXVILLE | \$116,855 | -3.6\% | 17 | \$143,265 | -2.9\% |
| 18 | NEW HAMPSHIRE | \$110,833 | 1.6\% | 23 | \$138,098 | 0.7\% |
| 19 | VIRGINIA TECH | \$116,547 | -3.4\% | 18 | \$145,916 | -4.7\% |
| 20 | GEORGIA | \$113,595 | -0.9\% | 19 | \$140,517 | -1.0\% |
| 21 | IOWA STATE | \$104,359 | 7.9\% | 32 | \$126,379 | 10.0\% |
| 22 | CLEMSON - SC | \$111,375 | 1.1\% | 21 | \$111,375 | 24.8\% |
| 23 | NC STATE-RALEIGH | \$108,176 | 4.1\% | 27 | \$130,677 | 6.4\% |
| 24 | ARIZONA | \$112,518 | 0.1\% | 20 | \$132,771 | 4.7\% |
| 25 | NEBRASKA-LINCOLN | \$110,997 | 1.5\% | 22 | \$132,309 | 5.1\% |
| 26 | ARKANSAS-FAYETTEVILLE | \$108,533 | 3.8\% | 26 | \$127,960 | 8.7\% |
| 27 | KENTUCKY | \$106,761 | 5.5\% | 31 | \$126,405 | 10.0\% |
| 28 | RHODE ISLAND | \$109,307 | 3.0\% | 25 | \$133,355 | 4.3\% |
| 29 | OREGON STATE | \$109,700 | 2.7\% | 24 | \$154,676 | -10.1\% |
| 30 | WASHINGTON STATE | \$108,160 | 4.1\% | 28 | \$130,982 | 6.2\% |
| 31 | COLORADO STATE | \$108,032 | 4.2\% | 29 | \$134,608 | 3.3\% |
| 32 | LOUISIANA STATE UNIV A \& M | \$104,044 | 8.2\% | 33 | \$143,061 | -2.8\% |
| 33 | AUBURN - AL | \$107,617 | 4.6\% | 30 | \$129,571 | 7.3\% |
| 34 | WYOMING | \$97,719 | 15.2\% | 34 | \$128,892 | 7.9\% |
| 35 | NEVADA-RENO | \$97,121 | 16.0\% | 36 | \$121,401 | 14.5\% |
| 36 | MISSOURI-COLUMBIA | \$97,308 | 15.7\% | 35 | \$120,078 | 15.8\% |
| 37 | KANSAS STATE | \$94,499 | 19.2\% | 37 | \$112,927 | 23.1\% |
| 38 | MAINE-ORONO | \$93,938 | 19.9\% | 38 | \$123,623 | 12.5\% |
| 39 | OKLAHOMA STATE | \$93,892 | 19.9\% | 39 | \$119,055 | 16.8\% |
| 40 | ALASKA-FAIRBANKS | \$87,733 | 28.4\% | 43 | \$113,878 | 22.1\% |
| 41 | UTAH STATE | \$91,195 | 23.5\% | 40 | \$120,560 | 15.3\% |
| 42 | MISSISSIPPI STATE | \$90,893 | 23.9\% | 41 | \$109,435 | 27.1\% |


| 43 | MONTANA STATE - Bozeman | $\$ 88,393$ | $27.4 \%$ | 42 | $\$ 110,757$ | $25.5 \%$ |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 44 | NORTH DAKOTA STATE | $\$ 87,408$ | $28.8 \%$ | 44 | $\$ 113,805$ | $22.2 \%$ |
|  | Average | $\$ 112,620$ |  |  | $\$ 139,042$ |  |

Source: Data taken from Academe Bulletin of the American Association of University Professors, March-April 2019.

Peer institutions are shaded.

Percent deficit from the average salary (in the third column) and average compensation (in sixth column) of these institutions.

Compensation includes average salary plus benefits.

Instructional Faculty Salaries at K-State Compared to Big Twelve Institutions

|  | All Ranks Average |  |  | Adjusted Average S |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal Year | K-State Salary | Institution s Salary | K-State <br> Rankd | Institutio ns Salary | $\begin{array}{\|c\|} \hline \text { ent } \\ \text { Needed } \\ \hline \end{array}$ |
| 2009 | \$77,355 | \$89,501 | 12/12 | \$87,097 | 12.60\% |
| 2010 | \$78,478 | \$88,631 | 12/12 | \$88,095 | 12.30\% |
| 2011 | \$77,986 | \$90,782 | 12/12 | \$88,669 | 13.70\% |
| 2012 | \$80,377 | \$93,606 | 10/10 | \$89,164 | 10.90\% |
| 2013 | \$80,247 | \$90,782 | 10/10 | \$91,059 | 13.50\% |
| 2014 | \$83,569 | \$94,480 | 9/9 | \$95,097 | 13.80\% |
| 2015 | \$86,992 | \$97,231 | 9/10 | \$94,838 | 9.00\% |
| 2016 | \$87,958 | \$101,516 | 9/10 | \$97,875 | 11.30\% |
| 2017 | \$88,325 | \$98,468 | 9/9 | \$99,084 | 12.20\% |
| 2018 | \$91,820 | \$99,780 | 9/10 | \$100,718 | 9.70\% |
| 2019 | \$94,499 | \$109,935 | 8/9 | \$107,801 | 14.08\% |


|  | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| U of Texas at Austin | 1 | 1 | (No repo | 1 | 1 |
| Texas Christian U | 4 | 3 | 2 | 2 | 2 |
| Baylor U | 3 | 3 | 1 | 3 | 3 |
| lowa St U | 2 | 4 | 3 | 4 | 4 |
| U of Kansas | 5 | 5 | 4 | 5 | 5 |
| U of Oklahoma-Norman Campus | 6 | 6 | 5 | 6 | 6 |
| Texas Tech U | 7 | 7 | 6 | 7 | 7 |
| Kansas St U | 9 | 9 | 9 | 9 | 8 |
| Oklahoma St U-Main Campus | 8 | 8 | 7 | 10 | 9 |
| West Virginia University | 10 | 10 | 8 | 8 report) |  |

Source: 2018-2019 Faculty Salary Survey by Discipline. Office of Institutional Research, Oklahoma State University.

This table contains a comparison of K-State faculty salaries with salaries at other members of the Association of Public and Land-grant Universities

Baylor, Iowa State, Oklahoma State, Texas Tech, Norman, University of Texas - Austin. salaries based on all ranks average salary and University of Kansas - Lawrence, Texas Christian, West Virginia University, University of Oklahoma - Norman, University of Texas - Austin. Comparisons are made between the Big Twelve composite and K-State salaries based on all ranks average salary and rank adjusted average salary (Board of Regents method of calculating average salary for comparison).

Average Salary excluding fringe benefits.

Rank Adjusted Average Salary is calculated by multiplying the overall average of Big Twelve salaries by rank times the distribution of K-State faculty by rank; these values estimate what the comparison institutions' average salaries would be if their
distribution by professorial rank were identical to K-State.
Rank is based on the composition of the Big 12 in each year.

Instructional Faculty Salaries at K-State Compared to Regents Peer Institutions

|  | All Ranks Average |  |  | Adjusted Average |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Fiscal Year | K-State <br> Salary | on <br> Institution | K-State <br> Rankd | on <br> Institutio | ent <br> Needed |
| 2009 | $\$ 77,355$ | $\$ 84,705$ | $5 / 6$ | $\$ 84,705$ | $9.50 \%$ |
| 2010 | $\$ 78,478$ | $\$ 86,929$ | $6 / 6$ | $\$ 85,593$ | $9.10 \%$ |
| 2011 | $\$ 77,986$ | $\$ 87,722$ | $6 / 6$ | $\$ 85,955$ | $10.20 \%$ |
| 2012 | $\$ 80,377$ | $\$ 87,697$ | $8 / 8$ | $\$ 84,843$ | $5.60 \%$ |
| 2013 | $\$ 80,247$ | $\$ 96,090$ | $11 / 11$ | $\$ 88,606$ | $10.40 \%$ |
| 2014 | $\$ 83,569$ | $\$ 97,922$ | $11 / 11$ | $\$ 93,205$ | $11.50 \%$ |
| 2015 | $\$ 86,992$ | $\$ 99,294$ | $11 / 11$ | $\$ 96,061$ | $10.40 \%$ |
| 2016 | $\$ 87,958$ | $\$ 103,351$ | $11 / 11$ | $\$ 99,787$ | $13.40 \%$ |
| 2017 | $\$ 88,325$ | $\$ 105,477$ | $11 / 11$ | $\$ 98,588$ | $11.60 \%$ |
| 2018 | $\$ 91,820$ | $\$ 104,622$ | $10 / 11$ | $\$ 100,961$ | $10.00 \%$ |
| 2019 | $\$ 94,499$ | $\$ 109,935$ | $10 / 11$ | $\$ 105,478$ | $11.62 \%$ |


| Institution | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Massachusetts-Amherst | 1 | 1 | 1 | 1 | 1 |
| Clemson University | 3 | 2 | 2 | 3 | 2 |
| Oregon State University | 9 | 8 | 7 | 5 | 3 |
| North Carolina State University | 4 | 5 | 4 | 4 | 4 |
| Washington State University | 6 | 6 | 6 | 6 | 5 |
| Colorado State University | 5 | 4 | 5 | 7 | 6 |
| Auburn University | 8 | 9 | 8 | 9 | 7 |
| Iowa State University | 2 | 3 | 3 | 2 | 8 |
| Louisiana State University | 7 | 7 | 9 | 8 | 9 |
| Kansas State University | 11 | 11 | 11 | 10 | 10 |
| Okalahoma State University | 10 | 10 | 10 | 11 | 11 |

Source: Data taken from Academe Bulletin of the American Association of University Professors, March-April 2019.

This table provides a comparison of average faculty salaries at K-State and its peer institutions. Comparisons are made between the composite and K-State salaries based on all ranks average salary and rank adjusted average salary (KBOR method of calculating averages for comparison).

Average salary excluding fringe benefits.

Rank Adjusted Average Salary is calculated by multiplying the overall average of peer salaries by rank times the distribution of K-State faculty by rank; these values estimate what the comparison institutions' average salaries would be if their distribution by professorial rank were identical to K-State.

Auburn and Clemson were added to the comparison group in FY 2012, University of Massachusetts, Washington State, and Lousiana State were added in FY 2013.

