

SUS Energy Performance Report

Energy Performance Indicator (EPI) (kBTU/sf/yr) ^(a)
FY08 thru FY19

You can't compete if you don't keep score!

FIU tops SUS in energy efficiency past 12 Years

| Current year Rank | Inst. | FY09-10 | FY10-11 | FY11-12 | FY12-13 | FY13-14 | FY14-15 | FY15-16 | FY16-17 | FY17-18 | FY18-19 | 12 Yr. Avg. |
|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|---------|---------|----------------|
| 1 | FIU | 61.6081 | 57.8005 | 58.6867 | 60.4090 | 66.5540 | 61.8848 | 59.1226 | 61.0752 | 59.9128 | 58.9296 | 60.8543 |
| 2 | FGCU | 73.7984 | 67.1765 | 59.3399 | 62.3815 | 64.8916 | 62.16687 | 62.8940 | (b) | (b) | (b) | 67.1874 |
| 3 | UCF | 66.2602 | 66.5383 | 65.4222 | 62.2860 | 80.8785 | 76.2994 | 68.4416 | | | | 68.9870 |
| 4 | UNF | 73.9260 | 75.1166 | 72.8725 | 72.7322 | 67.5857 | 69.2134 | 67.4468 | | | | 71.4090 |
| 5 | NCF | 80.2173 | 77.7310 | 78.7387 | 79.4595 | 76.8838 | 87.1793 | 94.4338 | | | | 83.1065 |
| 6 | FAU | 95.7704 | 92.2594 | 96.3401 | 86.6301 | 92.3700 | 90.0220 | 86.3460 | | | | 93.6416 |
| 7 | UWF | 103.6523 | 101.5168 | 92.7575 | 98.0128 | 97.7632 | 92.1839 | 87.0243 | | | | 97.6521 |
| 8 | FAMU | 108.8060 | 104.1176 | 107.4416 | 127.3753 | 112.5234 | 111.2209 | 98.2142 | | | | 105.8951 |
| 9 | FSU | 119.5335 | 117.1786 | 114.3395 | 110.7335 | 109.0500 | 107.8034 | 107.8805 | | | | 112.8014 |
| 10 | USF | 124.2659 | 125.6657 | 129.5618 | 131.4070 | 143.3575 | 129.1486 | 136.2330 | | | | 130.8315 |
| 11 | UF | 135.1238 | 133.0343 | 127.5511 | 127.3938 | 128.4243 | 126.6593 | 125.1448 | | | | 131.5205 |
| | SUS Avg | 94.8147 | 92.5577 | 91.1865 | 92.6201 | 89.8949 | 92.1620 | 90.2892 | | | | 92.4044 |

(a) Source: State University System of Florida Board of Governors 2016 Energy Report received July 7, 2017. SUS started collecting data for FY07-08.

(b) SUS has not collected system-wide data for the last two fiscal years.

What KBTU/SF Means in Dollars - Savings/Cost Avoidance ^(a)

FIU beats #2 FGCU by \$8+mm*

FIU beats SUS average by \$58MM**

| 9 yr Ave. Rank | Inst. | FY10-11 | FY11-12 | FY12-13 | FY13-14 | FY14-15 | FY15-16 | FY16-17 | FY17-18 | FY18-19 | 9 year Cost Avoidance |
|----------------|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------|---------|---------|-----------------------|
| 1 | FIU | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | | | \$0 |
| 2 | FGCU | \$1,701,065 | \$116,627 | \$338,750 | (\$284,319) | \$53,825 | \$675,720 | | | | \$8,928,973* |
| 3 | UCF | \$1,585,279 | \$1,202,590 | \$322,351 | \$2,449,882 | \$2,752,473 | \$1,727,574 | | | | \$13,009,177 |
| 4 | UNF | \$3,141,607 | \$2,532,787 | \$2,116,326 | \$176,454 | \$1,399,398 | \$1,538,955 | | | | \$17,620,394 |
| 5 | NCF | \$3,615,929 | \$3,580,142 | \$3,271,644 | \$2,895,268 | \$4,829,994 | \$6,655,830 | | | | \$35,967,835 |
| 6 | FAU | \$6,251,769 | \$6,722,760 | \$4,503,086 | \$4,415,646 | \$5,372,818 | \$5,122,341 | | | | \$53,167,021 |
| 7 | UWF | \$7,931,317 | \$6,083,110 | \$6,457,892 | \$5,337,627 | \$5,785,623 | \$5,250,950 | | | | \$59,486,192 |
| 8 | FAMU | \$8,403,173 | \$8,704,850 | \$11,500,470 | \$7,862,019 | \$9,420,759 | \$7,372,613 | | | | \$81,781,200 |
| 9 | FSU | \$10,772,785 | \$9,936,419 | \$8,642,488 | \$7,267,339 | \$8,768,186 | \$9,205,394 | | | | \$86,124,905 |
| 10 | UF | \$13,649,430 | \$12,295,265 | \$11,503,641 | \$10,581,497 | \$12,368,709 | \$12,478,794 | | | | \$112,925,094 |
| 11 | USF | \$12,312,576 | \$12,654,261 | \$12,192,845 | \$13,135,495 | \$12,844,052 | \$14,581,174 | | | | \$115,854,233 |
| | SUS Roll-up | \$69,364,930 | \$63,828,811 | \$60,849,493 | \$53,836,908 | \$63,595,837 | \$64,609,344 | | | | \$584,865,024 |
| | Average (excl. FIU) | \$6,936,493 | \$6,382,881 | \$6,084,949 | \$5,383,691 | \$6,359,584 | \$6,460,934 | | | | \$58,486,502** |

(a) Savings/cost avoidance based on data provided in Florida BOG 2016 Energy Report Received July 1, 2017. Data has not been collected for the past two fiscal years, hence no savings estimate can be calculated.