Usage of Computer Labs

We have a few different metrics in place to monitor/track usage with our labs. Below are some stats related to Green Lab.

There are 44 machines in Green Lab (22 Windows and 22 Macs)
Hours of Operation: Mon-Thurs – 24 hours, Fri – 12am to 6pm, Sat – 9am to 5pm, Sun – 12pm to 12am
Spring Break Hours of Operation: Mon-Fri – 7:30am to 4:30pm, Closed Sat and Sun
All labs are closed during the University-recognized legal holidays.

There are obviously peak times throughout every semester, where utilization is extremely high. The majority of these times are around the last 3-4 weeks of the semester.

When measuring from 8am to 9pm, the number of machines in Green Lab that were being used during any hour are listed below by month. (Below is the number of hours any of the 44 machines were being used during the days the lab was open.)

September 2012 – 3,361
October 2012 – 5,104
November 2012 – 4,758
December 2012 – 4,596 (very high considering 2-1/2 weeks of school)

**Essentially, when the total capacity of Green Lab is calculated by hours available (using 8am to 9pm Sun-Sat), it is operating at nearly 50% capacity. I think that is definitely validation of the usage need for our students. Also remembering that at peak times, we have to open up neighboring labs to allow students to work.**

Below are some statistics regarding the use of the Green Lab from 10pm to 7am.

10pm to 11:59pm – an average of 15 students are using the lab.
12am to 2am – an average of 10 students are using the lab.
2am to 6am – Five or less students are using the lab. We consistently show the lab being used during these hours, but it could be from one student up to five.
6am to 7am – an average of 15 students are using the lab.