

# Campus Computing 2008

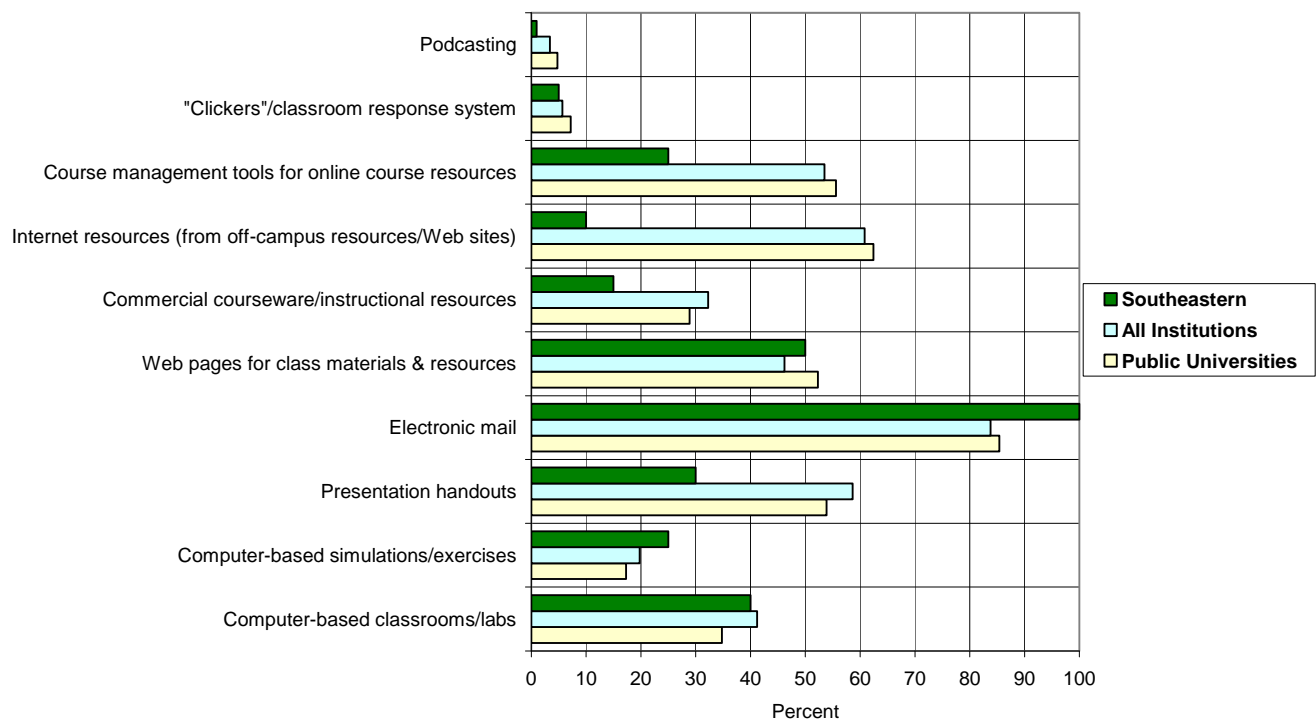
## Executive Summary

The Campus Computing Survey, a part of the Campus Computing Project, is an annual national survey of information technology in higher education. The survey focuses primarily on academic computing issues. Southeastern Louisiana University submitted the 2008 Campus Computing Survey on October 14, 2008. This report shows a comparison of campus computing at Southeastern at that time with Public Universities and All Institutions who responded, based on the 2008 Campus Computing Survey.

### Uses of Information Technology

- Southeastern rates higher than All Institutions and Public Universities in use of *computer based simulations/exercises*, and *electronic mail*. Southeastern also rates higher than all Public Universities in the use of *Computer-based classrooms/labs*.

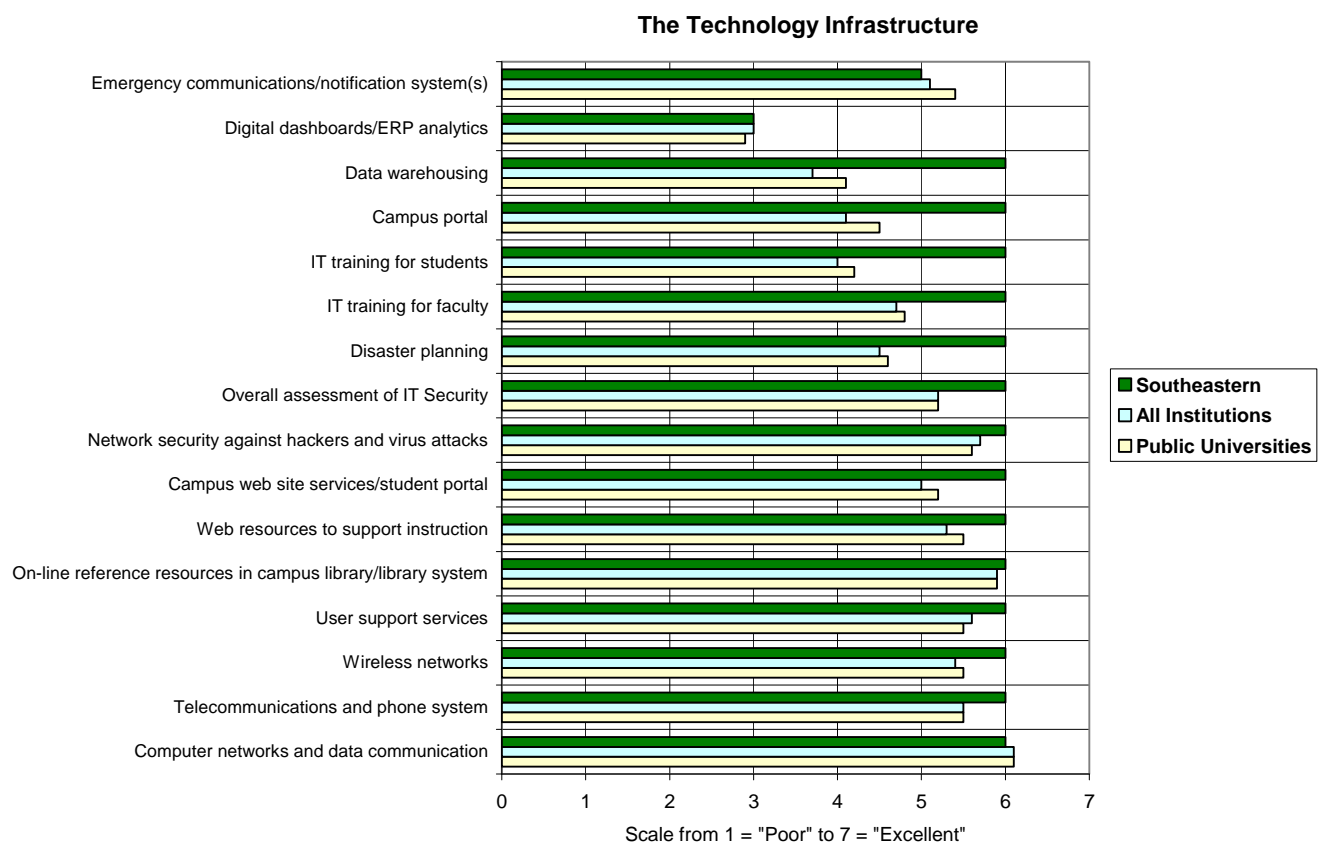
Percentage of Classes Using Computer Facilities & Resources



### Points of Excellence

- While many institutions experienced security incidents such as *theft of computer(s) containing confidential data files*, *hack/attack on the campus network*, *identity management issues*, *major computer virus infestation*, *major spyware infestation*, and *explore/loss of sensitive data in distributed environment*, Southeastern did not experience any security incidents.

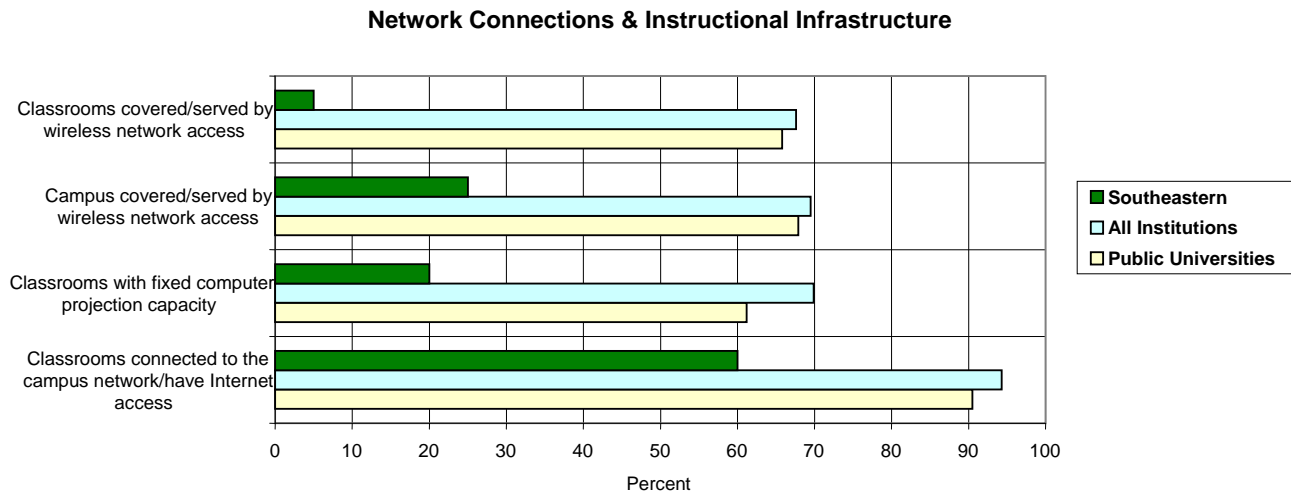
- Southeastern ranked quite well in the comprehensiveness of its Web site, providing most of the academic resources and services to students, faculty and staff. *Admission and financial aid applications, course catalog, course registration, fee-payment, on-line courses, library catalog, and IT support resources and training* are just some of the resources and services available through Southeastern's Web site.
- Southeastern is among 41.4% of All Institutions and 29.3% of Public Universities that require computer instruction or competency for all undergraduate students.
- The technology infrastructure at Southeastern is outstanding. In almost all the categories, Southeastern rates better than the average rate of All Institutions and Public Universities.



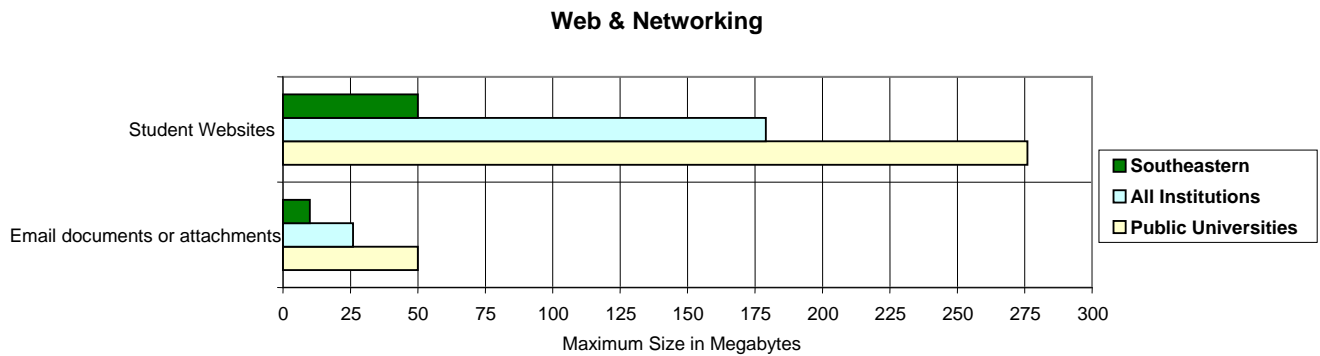
### **Areas for Improvement**

- The *number of network servers* at Southeastern is quite low. While Southeastern has 50 network servers, the average of All Institutions have 217 and Public Universities have 727 network servers.
- The average *number of FTE help desk/technical support personnel* at All Institutions is 38 and at Public Universities is 131, while Southeastern has only 20. The *ratio user support (enrollment/help desk)* at Southeastern is 669 students to 1 help desk person, while the ratio at All Institutions is 268:1 and at Public Universities is 187:1.

- While campus network and Internet access are provided to all faculty and available in all dormitories at Southeastern, the percentage of overall campus and classrooms covered by wireless network access is quite low. Only 25% of overall campus and 5% of the classrooms are covered or served by wireless network access.



- Southeastern limits the file size of email documents or attachments to a maximum of 10 MB. The average maximum file size at All Institutions is 26.1 MB and at Public Universities is 50 MB.
- Students at Southeastern are allowed to have a Web site with a maximum size of 50 MB. The average size at All Institutions is 179 MB and at Public Universities is 276 MB.



## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| Number of Respondents  | 1            | 527                 | 75                     |
| <b>General Campus Policies About Desktop Computers</b>                                     |              |                     |                        |
| <b>Does your Institution have:</b>   |              | <b>% Yes</b>        | <b>% Yes</b>           |
| A formal policy promoting or mandating computers/technology resources for                  |              |                     |                        |
| Curriculum utilization?  | No           | 30.7 %              | 30.7 %                 |
| Undergraduates?  | No           | 38.0 %              | 42.7 %                 |
| Graduate/professional students?  | No           | 22.6 %              | 41.3 %                 |
| Distance education?  | No           | 34.7 %              | 40.0 %                 |
| A computer instruction/competency, technology/information literacy requirement for         |              | <b>% Yes</b>        | <b>% Yes</b>           |
| All undergraduates?  | Yes          | 41.4 %              | 29.3 %                 |
| All faculty?   | No           | 9.3 %               | 2.7 %                  |
| All administrators?  | No           | 8.2 %               | 1.3 %                  |
| All staff?   | No           | 9.7 %               | 4 %                    |
| A special computer use/technology fee or annual/term computer use charge for all students? | Yes          | 55.4 %              | 74.7 %                 |
| Average annual computer use fee (where charged)  | \$ 120       | \$ 131              | \$ 160                 |
| A written policy/code of conduct/acceptable use policy for                                 |              | <b>% Yes</b>        | <b>% Yes</b>           |
| Campus e-mail accounts?  | Yes          | 96.8 %              | 97.3 %                 |
| Campus-hosted individual/personal Web pages?   | Yes          | 78.7 %              | 93.3 %                 |
| Duplication of copyrighted software/software piracy?                                       | Yes          | 94.3 %              | 98.7 %                 |
| Fair use of copyrighted content (books, articles, etc.)?                                   | Yes          | 91.8 %              | 92 %                   |
| Downloading commercial music/videos from the web?  | Yes          | 84.1 %              | 96 %                   |
| Student use of social networking sites (Facebook, MySpace, etc.)?                          | No           | 14.6 %              | 17.3 %                 |
| <b>Operating systems recommended/supported</b>   |              | <b>% Yes</b>        | <b>% Yes</b>           |
| Mac OS X   | Yes          | 89.4 %              | 98.7 %                 |
| UNIX   | Yes          | 59.4 %              | 82.7 %                 |
| Linux  | Yes          | 74.6 %              | 89.3 %                 |
| Windows NT Workstation   | Yes          | 16.5 %              | 26.7 %                 |
| Windows 2000/XP  | Yes          | 98.7 %              | 100 %                  |
| Windows Vista  | No           | 65.3 %              | 74.7 %                 |
| Open VMS   | Yes          | 11.2 %              | 10.7 %                 |
| Sun/Open Solaris   | No           | 43.1 %              | 77.3 %                 |
| Novell   | Yes          | 26.6 %              | 34.7 %                 |

## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| <b>General Campus Policies About Desktop Computers (Continued)</b>                             |              |                     |                        |
| <b>Do you require or strongly recommend computer or PDAs/Handheld for students</b>             |              |                     |                        |
| Computer for all undergraduate students?   |              |                     |                        |
| No   |              | 48.8 %              | 37.3 %                 |
| Recommend  | Recommend    | 44.0 %              | 53.3 %                 |
| Require  |              | 7.2 %               | 9.3 %                  |
| Computer for undergraduates in specific disciplines or academic programs?                      |              |                     |                        |
| No   |              | 39.5 %              | 9.3 %                  |
| Recommend  | Recommend    | 40.0 %              | 46.7 %                 |
| Require  |              | 20.5 %              | 44.0 %                 |
| PDAs/Handhelds for undergraduates in specific disciplines or academic programs?                |              |                     |                        |
| No   |              | 81.8 %              | 69.3 %                 |
| Recommend  | Recommend    | 11.2 %              | 22.7 %                 |
| Require  |              | 7 %                 | 8 %                    |
| iPods or other multi-media devices in specific disciplines/academic programs                   |              |                     |                        |
| No   | No           | 89.5 %              | 78.7 %                 |
| Recommend  |              | 9.0 %               | 21.3 %                 |
| Require  |              | 1.5 %               | %                      |
| Cell phones for all students?  |              |                     |                        |
| No   | No           | 89.3 %              | 89.3 %                 |
| Recommend  |              | 10.7 %              | 10.7 %                 |
| Require  |              | 0.0 %               | 0.0 %                  |
| Smart phones for all students?   |              |                     |                        |
| No   | No           | 96.5 %              | 94.5 %                 |
| Recommend  |              | 3.5 %               | 5.5 %                  |
| Require  |              | 0.0 %               | 0.0 %                  |
| <b>Does your institution (or individual units) recommend a particular brand or product for</b> |              | <b>% Yes</b>        | <b>% Yes</b>           |
| Hardware   |              |                     |                        |
| students?  | Yes          | 43.6 %              | 49.3 %                 |
| faculty?   | Yes          | 83.1 %              | 66.7 %                 |
| administrators/staff?  | Yes          | 84.6 %              | 69.3 %                 |

## Campus Computing 2008

|   | Southeastern | All<br>Institutions | Public<br>Universities |
|---|--------------|---------------------|------------------------|
| <b>General Campus Policies About Desktop Computers (Continued)</b>  |              |                     |                        |
| <b>Does your institution (or individual units) recommend a particular brand or product for</b>  |              | <b>% Yes</b>        | <b>% Yes</b>           |
| Software  |              |                     |                        |
| students?   | No           | 71.2 %              | 69.3 %                 |
| faculty?  | Yes          | 91.1 %              | 78.7 %                 |
| administrators/staff?   | Yes          | 92.2 %              | 80.0 %                 |
| <b>As of fall 2008, will your campus have "preferred provider" agreements with technology companies that include online hardware and software resale programs linked to your campus web site?</b> |              |                     |                        |
| <b>No</b>   | X            | 24.3 %              | 10.7 %                 |
| <b>Yes, hardware</b>  |              | 0.0 %               | 0.0 %                  |
| Acer  |              | 0.2 %               | 0.0 %                  |
| Apple   |              | 50.1 %              | 78.7 %                 |
| Dell  |              | 55.6 %              | 81.3 %                 |
| Gateway   |              | 10.6 %              | 25.3 %                 |
| HP/Compaq   |              | 19.5 %              | 41.3 %                 |
| Lenovo  |              | 15.0 %              | 28.0 %                 |
| Sony  |              | 2.3 %               | 8.0 %                  |
| Sun   |              | 4.9 %               | 12.0 %                 |
| Toshiba   |              | 3.2 %               | 5.3 %                  |
| <b>Yes, software</b>  |              | 0.0 %               | 0.0 %                  |
| Adobe   |              | 41.7 %              | 57.3 %                 |
| Apple   |              | 34.5 %              | 56.0 %                 |
| Microsoft   |              | 64.1 %              | 80.0 %                 |
| Statistical Software  |              | 37.2 %              | 65.3 %                 |
| Virus protection/spyware products   |              | 54.6 %              | 77.3 %                 |
| <b>As of Fall 2008, will your institution have an initial or single sign-on campus portal?</b>  |              |                     |                        |
| Campus portal not available as of Fall 2008   |              | 13.3 %              | 8.0 %                  |
| Portal issue under discussion/review  |              | 15.4 %              | 9.3 %                  |
| Portal being installed/under development in 2008/09   | X            | 15.8 %              | 9.3 %                  |
| Campus portal up and functioning for Fall 2008  |              | 55.6 %              | 73.3 %                 |

## Campus Computing 2008

|  | Southeastern      | All<br>Institutions                  | Public<br>Universities               |
|--|-------------------|--------------------------------------|--------------------------------------|
| <b>General Campus Policies About Desktop Computers (Continued)</b>                         |                   |                                      |                                      |
| <b>Our campus portal is/will be:</b>   |                   | <b>% Yes</b>                         | <b>% Yes</b>                         |
| Homegrown/local  |                   | 18.8 %                               | 16.2 %                               |
| Blackboard/WebCT   |                   | 6.1 %                                | 7.4 %                                |
| Campus Cruiser   |                   | 1.1 %                                | 0.0 %                                |
| eCollege   |                   | 0.4 %                                | 0.0 %                                |
| Jenzabar   |                   | 6.4 %                                | 0.0 %                                |
| Oracle/People Soft   | X                 | 10.5 %                               | 14.7 %                               |
| SunGard Higher Ed/Luminis-Campus Pipeline  |                   | 27.4 %                               | 33.8 %                               |
| Sun Microsystems Portal  |                   | 0.7 %                                | 1.5 %                                |
| Time Cruiser   |                   | 0.2 %                                | 0.0 %                                |
| Unicon/Academus  |                   | 1.1 %                                | 0.0 %                                |
| uPortal  |                   | 7.0 %                                | 13.2 %                               |
| Other  |                   | 20.4 %                               | 13.2 %                               |
| <b>Uses of Information Technology</b>  |                   |                                      |                                      |
| <b>How strongly do you agree or strongly agree:</b>  |                   | <b>% Agree or<br/>Strongly Agree</b> | <b>% Agree or<br/>Strongly Agree</b> |
| Faculty have unreasonable expectations about user support                                  | Agree             | 45.6 %                               | 32.0 %                               |
| Technology has improved instruction on my campus   | Strongly Agree    | 93.8 %                               | 97.3 %                               |
| We plan to require all students to own a computer by Fall 2009                             | Strongly Disagree | 9.7 %                                | 14.7 %                               |
| Access to Internet 2 by Fall 2009 is essential to our long-term tech needs                 | Strongly Disagree | 37.1 %                               | 85.3 %                               |
| Access to National Lambda Rail by Fall 2009 is essential to our long-term technology needs | Strongly Disagree | 17.0 %                               | 49.3 %                               |
| We are experiencing major cost over-runs/unexpected costs in our ERP deployment activities | Strongly Agree    | 18.8 %                               | 18.7 %                               |
| Open source offers a viable alternative for key campus ERP applications                    | Disagree          | 28.0 %                               | 29.3 %                               |
| Open source will play an increasing important role in our campus IT strategy               | Strongly Agree    | 59.3 %                               | 66.7 %                               |

## Campus Computing 2008

|  | Southeastern | All<br>Institutions         | Public<br>Universities      |
|--|--------------|-----------------------------|-----------------------------|
| <b>Uses of Information Technology (Continued)</b>                              |              |                             |                             |
| <b>The single most important IT issue over the next 2 or 3 years is:</b>       |              | <b>% Most<br/>Important</b> | <b>% Most<br/>Important</b> |
| Providing online/distance education via the web                                | X            | 7.2 %                       | 5.3 %                       |
| Providing adequate user support  |              | 9.3 %                       | 4.0 %                       |
| Assisting faculty integrate technology into instruction                        |              | 11.9 %                      | 13.3 %                      |
| Financing replacement of aging hardware/software                               |              | 11.2 %                      | 12.0 %                      |
| Moving toward campus-wide wireless networks                                    |              | 1.5 %                       | 0.0 %                       |
| Integrating academic and administrative IT services                            |              | 2.3 %                       | 5.3 %                       |
| Providing student portal services  |              | 4.0 %                       | 0.0 %                       |
| Upgrading/replacing network and data security                                  |              | 20.3 %                      | 10.7 %                      |
| Hiring/retaining qualified IT staff  |              | 16.7 %                      | 29.3 %                      |
| Upgrading/replacing administrative IT/ERP systems                              |              | 10.0 %                      | 17.3 %                      |
| Upgrading/replacing campus network   |              | 5.3 %                       | 2.7 %                       |
| Upgrading/replacing emergency communications                                   |              | 0.4 %                       | 0.0 %                       |
| <b>Current IT/Computer Facilities and Resources</b>                            |              |                             |                             |
|  |              | <b>Average</b>              | <b>Average</b>              |
| Headcount enrollment on campus as of Spring 2008                               | 13,379       | 10,256                      | 24,532                      |
| Number of institution owned desktop or notebook computers as of May 2008       | 4,800        | 3,768                       | 11,035                      |
| Number of institution owned Unix workstations as of May 2008                   | 15           | 232                         | 1,235                       |
| Number of personally owned computers used on campus as of May 2008             | 350          | 4,120                       | 13,692                      |
| <b>Proportion of individuals who own desktop or notebook computers</b>         |              |                             |                             |
| Students   |              |                             |                             |
| Desktops   | 25 %         | 40.5 %                      | 39.0 %                      |
| Notebooks  | 25 %         | 55.7 %                      | 62.5 %                      |
| Faculty  |              |                             |                             |
| Desktops   | 80 %         | 64.7 %                      | 71.8 %                      |
| Notebooks  | 20 %         | 38.4 %                      | 42.9 %                      |
| <b>Number of desktop computer labs, clusters and classrooms as of May 2008</b> |              |                             |                             |
| How many dedicated to departments or units?                                    | 30           | 38                          | 84.7                        |



## Campus Computing 2008

|   | Southeastern | All<br>Institutions | Public<br>Universities |
|---|--------------|---------------------|------------------------|
| <b>Current IT/Computer Facilities and Resources (Continued)</b>                                 |              |                     |                        |
| <b>Number of desktop computers/workstations in all labs/classrooms/clusters as of May 2008</b>  |              |                     |                        |
| Notebook/Desktop Computers  | 1,600        | 1,100               | 2,597                  |
| Unix Workstations   | 0            | 41                  | 172                    |
| <b>Total number of network servers on your campus</b>   | 50           | 217                 | 727                    |
| Percentage of campus servers managed by   |              |                     |                        |
| Central IT Services   | 100 %        | 85.6 %              | 59.5 %                 |
| Individual departments/labs/units   | 0 %          | 12.3 %              | 41.5 %                 |
| <b>Percentage of operating systems installed on institutionally-owned computers and servers</b> |              |                     |                        |
| Computers/clients   |              |                     |                        |
| Mac   | 3 %          | 13.8 %              | 15.2 %                 |
| Windows 2000/XP   | 84 %         | 73.8 %              | 61.3 %                 |
| Windows Vista   | 1 %          | 6.7 %               | 10.4 %                 |
| Unix  | 1 %          | 1.8 %               | 4.2 %                  |
| Linux   | 11 %         | 3 %                 | 5.5 %                  |
| Network servers   |              |                     |                        |
| Mac   | 0 %          | 3.1 %               | 3.2 %                  |
| Windows 2000/03   | 35 %         | 58.0 %              | 44.8 %                 |
| Solaris/Open Solaris  | 0 %          | 6.2 %               | 12.3 %                 |
| Unix (non-Solaris)  | 5 %          | 6.4 %               | 11.8 %                 |
| Linux   | 35 %         | 15.5 %              | 20.7 %                 |
| Novell  | 25 %         | 7.4 %               | 5.2 %                  |
| <b>Total Number (FTE) of IT help desk/technical support personnel</b>                           | 20           | 38.3                | 130.8                  |
| <b>Ratio user support (enrollment/help desk)</b>  | 668.9        | 267.8               | 187.6                  |
| <b>Percentage of faculty with individual/personal Web page</b>                                  | 1.0 %        | 30.5 %              | 35.6 %                 |
| <b>Percentage of classes that use:</b>  |              |                     |                        |
| Computer-based classrooms/labs  | 40 %         | 41.2 %              | 34.8 %                 |
| Computer-based simulations/exercises  | 25 %         | 19.8 %              | 17.3 %                 |
| Presentation handouts   | 30 %         | 58.6 %              | 53.9 %                 |
| Electronic mail   | 100 %        | 83.8 %              | 85.4 %                 |
| Web pages for class materials & resources   | 50 %         | 46.2 %              | 52.3 %                 |
| Wikis / blogs   | 0 %          | 6.8 %               | 7.3 %                  |
| Online video resources  | 0 %          | 10.5 %              | 9.1 %                  |
| Commercial courseware/instructional resources   | 15 %         | 32.3 %              | 28.9 %                 |

## Campus Computing 2008

|  | Southeastern               | All<br>Institutions | Public<br>Universities |
|--|----------------------------|---------------------|------------------------|
| <b>Percentage of classes that use (Continued):</b>                                     |                            |                     |                        |
| Internet resources (from off-campus resources/Web sites)                               | 10 %                       | 60.8 %              | 62.4 %                 |
| Course management tools for online course resources                                    | 25 %                       | 53.5 %              | 55.6 %                 |
| "Clickers"/classroom response system   | 5 %                        | 5.7 %               | 7.2 %                  |
| Podcasting   | 1 %                        | 3.4 %               | 4.8 %                  |
| ebooks and electronic textbooks  | 0 %                        | 3.2 %               | 2.6 %                  |
| Lecture capture  | 0 %                        | 3.1 %               | 4.6 %                  |
| <b>Academic &amp; Instructional Computing Policies, Procedures and Resources</b>       |                            |                     |                        |
| <b>Does your campus/institution</b>  |                            | <b>% Yes</b>        | <b>% Yes</b>           |
| Provide support for faculty developing instructional software/courseware?              | Yes                        | 78.2 %              | 86.7 %                 |
| Provide support for faculty developing software for their research?                    | Yes                        | 44.1 %              | 62.7 %                 |
| Have a program for rewarding courseware development?                                   | No                         | 39.2 %              | 46.7 %                 |
| Have a technology resource center focusing on instructional use of IT?                 | Yes                        | 82.4 %              | 93.3 %                 |
| Have a formal plan for using Internet for marketing to off-campus audiences?           | Yes                        | 72.9 %              | 82.7 %                 |
| Have a formal program to reward the use of IT in faculty review/promotion process?     | No                         | 19.1 %              | 16.0 %                 |
| Maintain library of academic courseware?   | No                         | 27.5 %              | 29.3 %                 |
| Have a formal program assessing the impact of IT on instruction?                       | No                         | 23.7 %              | 34.7 %                 |
| Have a formal policy regarding ownership of Web-based resources developed by faculty?  | Yes                        | 57.4 %              | 78.7 %                 |
| Assess impact of IT on instructional services and academic programs                    | No                         | 43.6 %              | 52.0 %                 |
| Charge students for access to digital content (online reserves, course packets, etc.)? | No                         | 5.9 %               | 8.0 %                  |
| Recycle most (60% or more) of the institution's used/obsolete computers?               | Yes                        | 90.0 %              | 89.3 %                 |
| Inform students about privacy issues related to social networking sites?               | No                         | 54.7 %              | 68.0 %                 |
| Maintain a campus page on Facebook   | No                         | 31.9 %              | 36.0 %                 |
| Maintain a campus page on MySpace  | No                         | 16.5 %              | 21.3 %                 |
| Have institutional presence on Second Life   | Yes                        | 24.9 %              | 46.7 %                 |
| Maintain a public campus Wiki  | No                         | 16.7 %              | 28.0 %                 |
| Have a campus/department license for antiplagiarism software?                          | No                         | 54.7 %              | 62.2 %                 |
| <b>Does your institution have a strategic plan for:</b>                                |                            |                     |                        |
| Information technology?  |                            |                     |                        |
| no   |                            | 4.0 %               | 5.3 %                  |
| currently preparing a plan   | currently preparing a plan | 22.7 %              | 24.0 %                 |
| yes  |                            | 73.3 %              | 70.7 %                 |

## Campus Computing 2008

|  | Southeastern               | All<br>Institutions | Public<br>Universities |
|--|----------------------------|---------------------|------------------------|
| <b>Academic &amp; Instructional Computing Policies, Procedures and Resources (Continued)</b> |                            |                     |                        |
| Instructional technology/instruction integration?  |                            |                     |                        |
| no   |                            | 21.0 %              | 12.0 %                 |
| currently preparing a plan   | currently preparing a plan | 29.6 %              | 25.3 %                 |
| yes  |                            | 49.4 %              | 62.7 %                 |
| <b>Does your institution have a strategic plan for:</b>                                      |                            |                     |                        |
| Deploying course management tools?   |                            |                     |                        |
| no   |                            | 18.6 %              | 9.3 %                  |
| currently preparing a plan   | currently preparing a plan | 18.0 %              | 10.7 %                 |
| yes  |                            | 63.5 %              | 80.0 %                 |
| Distance education?  |                            |                     |                        |
| no   |                            | 30.3 %              | 21.3 %                 |
| currently preparing a plan   |                            | 24.2 %              | 32.0 %                 |
| yes  | yes                        | 45.5 %              | 46.7 %                 |
| Campus portal services?  |                            |                     |                        |
| no   |                            | 24.6 %              | 17.3 %                 |
| currently preparing a plan   | currently preparing a plan | 27.1 %              | 25.3 %                 |
| yes  |                            | 48.3 %              | 57.3 %                 |
| Wireless networks?   |                            |                     |                        |
| no   |                            | 8.3 %               | 4.0 %                  |
| currently preparing a plan   |                            | 14.8 %              | 13.3 %                 |
| yes  | yes                        | 76.9 %              | 82.7 %                 |
| Web services (integration/deployment)?   |                            |                     |                        |
| no   |                            | 18.0 %              | 13.3 %                 |
| currently preparing a plan   | currently preparing a plan | 28.2 %              | 30.7 %                 |
| yes  |                            | 53.8 %              | 56.0 %                 |
| Network security?  |                            |                     |                        |
| no   |                            | 6.8 %               | 4.0 %                  |
| currently preparing a plan   | currently preparing a plan | 21.2 %              | 17.3 %                 |
| yes  |                            | 72.0 %              | 78.7 %                 |
| IT disaster recovery?  |                            |                     |                        |
| no   |                            | 3.8 %               | 0.0 %                  |
| currently preparing a plan   |                            | 35.6 %              | 33.3 %                 |
| yes  | yes                        | 60.6 %              | 66.7 %                 |

## Campus Computing 2008

|  | Southeastern               | All<br>Institutions | Public<br>Universities |
|--|----------------------------|---------------------|------------------------|
| <b>Academic &amp; Instructional Computing Policies, Procedures and Resources (Continued)</b> |                            |                     |                        |
| <b>Does your institution have a strategic plan for:</b>                                      |                            |                     |                        |
| Administrative Systems/ERP upgrade/replacement?  |                            |                     |                        |
| no   |                            | 14.4 %              | 8.0 %                  |
| currently preparing a plan   | currently preparing a plan | 15.7 %              | 13.3 %                 |
| yes  |                            | 69.9 %              | 78.7 %                 |
| Digital content management?  |                            |                     |                        |
| no   |                            | 37.1 %              | 32.0 %                 |
| currently preparing a plan   | currently preparing a plan | 37.1 %              | 32.0 %                 |
| yes  |                            | 25.8 %              | 36.0 %                 |
| Data warehousing   |                            |                     |                        |
| no   | no                         | 34.3 %              | 12.0 %                 |
| currently preparing a plan   |                            | 31.3 %              | 33.3 %                 |
| yes  |                            | 34.5 %              | 54.7 %                 |
| Business intelligence/analytics  |                            |                     |                        |
| no   | no                         | 48.5 %              | 32.0 %                 |
| currently preparing a plan   |                            | 32.0 %              | 40.0 %                 |
| yes  |                            | 19.5 %              | 28.0 %                 |
| Open Source deployment and development   |                            |                     |                        |
| no   | no                         | 68.9 %              | 66.7 %                 |
| currently preparing a plan   |                            | 16.7 %              | 13.3 %                 |
| yes  |                            | 14.4 %              | 20.0 %                 |
| Podcasting course lectures/resources   |                            |                     |                        |
| no   | no                         | 39.5 %              | 30.7 %                 |
| currently preparing a plan   |                            | 39.5 %              | 40.0 %                 |
| yes  |                            | 21.1 %              | 29.3 %                 |
| Emergency communication/notification   |                            |                     |                        |
| no   |                            | 3.2 %               | 2.7 %                  |
| currently preparing a plan   | currently preparing a plan | 26.0 %              | 17.3 %                 |
| yes  |                            | 70.8 %              | 80.0 %                 |

## Campus Computing 2008

|  | Southeastern               | All<br>Institutions | Public<br>Universities |
|--|----------------------------|---------------------|------------------------|
| <b>Academic &amp; Instructional Computing Policies, Procedures and Resources (Continued)</b> |                            |                     |                        |
| <b>Does your institution have a strategic plan for:</b>                                      |                            |                     |                        |
| Digital preservation/data archiving  |                            |                     |                        |
| no   |                            | 35.2 %              | 28.0 %                 |
| currently preparing a plan   | currently preparing a plan | 41.1 %              | 42.7 %                 |
| yes  |                            | 23.7 %              | 29.3 %                 |
| Cellular phones/mobile devices   |                            |                     |                        |
| no   | no                         | 48.3 %              | 48.0 %                 |
| currently preparing a plan   |                            | 25.6 %              | 28.0 %                 |
| yes  |                            | 26.1 %              | 24.0 %                 |
| "Web 2.0" resources and services   |                            |                     |                        |
| no   | no                         | 56.3 %              | 48.0 %                 |
| currently preparing a plan   |                            | 34.3 %              | 48.0 %                 |
| yes  |                            | 9.5 %               | 4.0 %                  |
| Server Virtualization  |                            |                     |                        |
| no   |                            | 17.7 %              | 10.8 %                 |
| currently preparing a plan   |                            | 35.5 %              | 36.5 %                 |
| yes  | yes                        | 46.8 %              | 52.7 %                 |
| 508 accessibility/compliance for Web pages/resources   |                            |                     |                        |
| no   |                            | 33.7 %              | 20.0 %                 |
| currently preparing a plan   | currently preparing a plan | 31.1 %              | 33.3 %                 |
| yes  |                            | 35.2 %              | 46.7 %                 |
| Email and document archiving to address eDiscovery   |                            |                     |                        |
| no   | no                         | 41.5 %              | 38.7 %                 |
| currently preparing a plan   |                            | 41.5 %              | 38.7 %                 |
| yes  |                            | 17.0 %              | 22.7 %                 |
| Centralized IT service management  |                            |                     |                        |
| no   |                            | 22.3 %              | 20.3 %                 |
| currently preparing a plan   |                            | 31.7 %              | 43.2 %                 |
| yes  | yes                        | 46.0 %              | 36.5 %                 |

## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| <b>Academic &amp; Instructional Computing Policies, Procedures and Resources (Continued)</b> |              |                     |                        |
| <b>Has your institution established a single product standard for:</b>                       |              |                     |                        |
| Desktop/notebook computer operating system?  |              |                     |                        |
| No   | No           | 75.4 %              | 98.7 %                 |
| Macintosh  |              | 0.2 %               | 0.0 %                  |
| Windows 2000/XP  |              | 21.6 %              | 1.3 %                  |
| Windows Vista  |              | 2.7 %               | 0.0 %                  |
| Linux  |              | 0.2 %               | 0.0 %                  |
| <b>Has your institution established a single product standard for:</b>                       |              |                     |                        |
| Desktop/notebook product or manufacturer?  |              |                     |                        |
| No   | No           | 70.5 %              | 92.0 %                 |
| Apple  |              | 0.4 %               | 0.0 %                  |
| Dell   |              | 17.4 %              | 5.3 %                  |
| Gateway  |              | 1.9 %               | 0.0 %                  |
| HP/Compaq  |              | 5.1 %               | 0.0 %                  |
| Lenovo   |              | 2.8 %               | 1.3 %                  |
| Other  |              | 1.9 %               | 1.3 %                  |
| Course management system?  |              |                     |                        |
| No   |              | 9.3 %               | 9.3 %                  |
| Angel  |              | 7.0 %               | 1.3 %                  |
| Blackboard/WebCT   | Blackboard   | 56.8 %              | 70.7 %                 |
| eCollege   |              | 1.3 %               | 0.0 %                  |
| Desire2Learn   |              | 7.4 %               | 5.3 %                  |
| Moodle   |              | 10.0 %              | 4.0 %                  |
| Sakai  |              | 3.8 %               | 8.0 %                  |
| Other  |              | 4.4 %               | 1.3 %                  |
| <b>What academic resources/services are on your campus Web site?</b>                         |              | <b>% Yes</b>        | <b>% Yes</b>           |
| Undergraduate admissions applications  | Yes          | 98.5 %              | 98.7 %                 |
| Financial aid application  | Yes          | 91.5 %              | 93.3 %                 |
| Current course catalog   | Yes          | 99.1 %              | 98.7 %                 |
| Program/major/degree requirements  | Yes          | 97.9 %              | 97.3 %                 |
| Course registration  | Yes          | 94.3 %              | 98.7 %                 |
| Course add/drop options  | Yes          | 89.8 %              | 98.7 %                 |

## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| <b>Academic &amp; Instructional Computing Policies, Procedures and Resources (Continued)</b> |              |                     |                        |
| <b>What academic resources/services are on your campus Web site?</b>                         |              | <b>% Yes</b>        | <b>% Yes</b>           |
| E-commerce (fee payments, etc.)  | Yes          | 86.9 %              | 98.7 %                 |
| On-line courses (i.e., full course online)   | Yes          | 79.4 %              | 96.0 %                 |
| Student ePortfolios  | Yes          | 39.8 %              | 52.0 %                 |
| Library/card catalog   | Yes          | 94.7 %              | 98.7 %                 |
| Interlibrary loan services   | Yes          | 88.1 %              | 93.3 %                 |
| Journals and reference resources   | Yes          | 92.6 %              | 97.3 %                 |
| Course reserves  | Yes          | 67.2 %              | 80.0 %                 |
| Student transcripts  | Yes          | 87.5 %              | 92.0 %                 |
| Degree audit software  | Yes          | 72.5 %              | 82.7 %                 |
| IT support resources   | Yes          | 94.5 %              | 100.0 %                |
| IT training/tutorials  | Yes          | 85.4 %              | 94.7 %                 |
| Instructional software   | Yes          | 66.7 %              | 90.7 %                 |
| Desktop software (MS Office, etc.)   | No           | 52.3 %              | 76.0 %                 |
| Faculty/staff directory  | Yes          | 98.5 %              | 100.0 %                |
| Campus dining services   | Yes          | 61.4 %              | 77.3 %                 |
| Campus housing services  | Yes          | 58.0 %              | 82.7 %                 |
| Student health services  | Yes          | 47.9 %              | 69.3 %                 |
| Student newspaper  | Yes          | 72.5 %              | 88.0 %                 |
| Student handbook   | Yes          | 92.4 %              | 94.7 %                 |
| Athletic event schedule  | Yes          | 89.8 %              | 98.7 %                 |
| Alumni information/services  | Yes          | 91.3 %              | 97.3 %                 |
| Press releases/media services  | Yes          | 95.5 %              | 100.0 %                |
| Campus book store  | Yes          | 88.4 %              | 92.0 %                 |
| Campus resale services   | Yes          | 33.3 %              | 56.0 %                 |
| Personalized student calendar  | Yes          | 51.9 %              | 58.7 %                 |
| Campus OneCard account services  | No           | 44.5 %              | 77.3 %                 |
| Digital Music Service (Napster, etc.)  | No           | 19.5 %              | 46.7 %                 |

## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| <b>Future Issues Affecting Campus Computing</b>  |              |                     |                        |
| <b>How important are the following to campus computing and IT planning over the next 2-3 years? (Scale from 1 = "Not Important" to 7 = "Very Important")</b> |              | <b>Average</b>      | <b>Average</b>         |
| Operating system/interface/development tools   |              |                     |                        |
| Windows XP   | 7            | 5.4                 | 5.0                    |
| Windows Vista  | 6            | 5.5                 | 5.8                    |
| Windows Server   | 5            | 6.2                 | 6.1                    |
| Macintosh OS X (client)  | 4            | 5.2                 | 5.3                    |
| Macintosh OS X (server)  | 1            | 3.8                 | 4.0                    |
| Solaris/Open Solaris   | 1            | 3.3                 | 4.6                    |
| Unix   | 6            | 4.2                 | 5.3                    |
| Linux (client)   | 5            | 3.6                 | 4.6                    |
| Linux (server)   | 6            | 5.2                 | 5.9                    |
| O/S Interoperability   | 4            | 5.3                 | 5.7                    |
| Hardware   |              |                     |                        |
| Notebook computers   | 7            | 6.3                 | 6.4                    |
| Macintosh computers  | 4            | 2.7                 | 4.0                    |
| Unix workstations  | 5            | 4.2                 | 4.4                    |
| Tablet computers   | 6            | 4.9                 | 5.4                    |
| PDA's/handheld computers   | 6            | 5.4                 | 5.9                    |
| Cellular/mobile phones   | 3            | 4.9                 | 5.5                    |
| WiFi enabled cell phones   | 2            | 4.9                 | 5.3                    |
| iPods/MP3 players  | 2            | 4.4                 | 4.7                    |
| Instructional applications and resources   |              |                     |                        |
| Developing instructional software  | 7            | 4.3                 | 4.2                    |
| Using instructional software in classes  | 7            | 6.1                 | 6.2                    |
| Using instructional software as a supplement to classes  | 7            | 6.2                 | 6.3                    |
| Computer-based classroom presentation facilities   | 7            | 6.5                 | 6.4                    |
| Internet resources for instruction   | 7            | 6.5                 | 6.5                    |
| Web pages for classes  | 7            | 5.8                 | 6.0                    |
| Web-based tutorials  | 7            | 5.6                 | 5.8                    |
| e-Books (e-textbooks)  | 7            | 4.6                 | 4.4                    |
| Course / learning management systems   | 7            | 6.6                 | 6.7                    |



## Campus Computing 2008

|   | Southeastern | All<br>Institutions | Public<br>Universities |
|---|--------------|---------------------|------------------------|
| <b>Future Issues Affecting Campus Computing (Continued)</b> |              |                     |                        |
| Instructional applications and resources                    |              |                     |                        |
| On-line course evaluation                                   | 7            | 5.8                 | 6.0                    |
| Classroom "clickers"  | 5            | 4.8                 | 5.4                    |
| Wireless access in campus classrooms                        | 5            | 6.0                 | 6.1                    |
| Lecture capture   | 5            | 4.7                 | 5.3                    |
| User support services/campus IT services                    |              |                     |                        |
| On-line IT training   | 7            | 5.3                 | 5.5                    |
| On-line technical support                                   | 7            | 5.9                 | 6.0                    |
| Computer resale program                                     | 7            | 3.0                 | 3.5                    |
| Computer repair services                                    | 7            | 4.4                 | 4.1                    |
| Help-desk services  | 7            | 6.6                 | 6.6                    |
| Alumni e-mail accounts                                      | 7            | 4.5                 | 5.1                    |
| Alumni services via the campus Web site                     | 7            | 5.2                 | 5.2                    |
| Student eProfiles   | 7            | 5.1                 | 5.4                    |
| Networking & Internet/Web issues & resources                |              |                     |                        |
| Wireless networks (802.Xstds)                               | 6            | 6.6                 | 6.7                    |
| Wi-Max networks   | 5            | 4.5                 | 4.7                    |
| Migrating to 80211n   | 3            | 5.1                 | 5.3                    |
| Voice over IP   | 7            | 5.7                 | 5.8                    |
| Microsoft Exchange  | 2            | 5.2                 | 5.4                    |
| Java  | 6            | 5.3                 | 5.9                    |
| XML (SOAP)  | 5            | 5.2                 | 5.8                    |
| NET (Microsoft)   | 5            | 4.6                 | 4.8                    |
| Open Net/Java Enterprise (Sun)                              | 2            | 3.6                 | 4.2                    |
| QuickTime Player  | 2            | 4.8                 | 4.9                    |
| Real Player   | 4            | 4.3                 | 4.4                    |
| Microsoft Media Player                                      | 4            | 5.0                 | 5.0                    |
| Gigabit Ethernet  | 7            | 6.4                 | 6.5                    |
| Grid Computing  | 3            | 3.8                 | 5.4                    |
| Adobe Acrobat   | 6            | 5.6                 | 5.7                    |
| Internet videoconferencing                                  | 7            | 5.8                 | 6.1                    |
| VPN/Virtual Private Networks                                | 4            | 5.9                 | 6.0                    |
| Identity management   | 7            | 6.5                 | 6.7                    |
| Open source software  | 5            | 4.9                 | 5.1                    |

## Campus Computing 2008

|   | Southeastern | All<br>Institutions | Public<br>Universities |
|---|--------------|---------------------|------------------------|
| <b>Future Issues Affecting Campus Computing (Continued)</b> |              |                     |                        |
| Networking & Internet/Web issues & resources                |              |                     |                        |
| Student portal services                                     | 6            | 6.1                 | 6.3                    |
| SCORMS standards  | 1            | 3.8                 | 4.3                    |
| Data encryption   | 5            | 6.1                 | 6.3                    |
| Content management systems                                  | 4            | 6.0                 | 6.1                    |
| Instant messaging   | 6            | 4.9                 | 5.3                    |
| Wikis   | 2            | 4.7                 | 5.2                    |
| Podcasting  | 3            | 5.1                 | 5.5                    |
| Blogging  | 3            | 4.8                 | 4.9                    |
| Web Conferencing  | 3            | 5.3                 | 5.3                    |
| Desktop / Server Virtualization                             | 5            | 5.9                 | 5.9                    |
| Administrative software/ERP--Upgrade or replacement         |              |                     |                        |
| Accounting/Financial Management                             | 6            | 5.7                 | 5.9                    |
| Admissions/Recruitment                                      | 6            | 6.2                 | 6.2                    |
| Alumni  | 6            | 5.3                 | 5.2                    |
| CRM software  | 2            | 5.0                 | 4.8                    |
| Development   | 4            | 5.2                 | 5.1                    |
| eProcurement/Purchasing                                     | 6            | 5.2                 | 5.6                    |
| Human Resources   | 6            | 5.6                 | 5.8                    |
| Student Financial Aid Management                            | 6            | 5.9                 | 6.0                    |
| Student Information Systems (SIS)                           | 6            | 6.0                 | 6.2                    |
| Business Intelligence/Analytics                             | 2            | 5.3                 | 5.7                    |
| Vendor Services/Outsourcing                                 |              |                     |                        |
| Data back-up or data storage                                | 1            | 3.5                 | 3.2                    |
| ERP services  | 1            | 2.5                 | 2.3                    |
| Instructional technology services                           | 1            | 2.4                 | 2.3                    |
| User support  | 1            | 2.5                 | 2.5                    |
| ResNet services   | 1            | 2.4                 | 2.6                    |
| eProcurement  | 1            | 2.9                 | 3.2                    |
| Student/campus portal                                       | 1            | 3.0                 | 2.6                    |
| Web hosting   | 1            | 3.3                 | 2.9                    |
| Student email services                                      | 2            | 4.6                 | 5.3                    |

## Campus Computing 2008

|  | Southeastern       | All<br>Institutions | Public<br>Universities |
|--|--------------------|---------------------|------------------------|
| <b>Rating the Technology Infrastructure</b>                                |                    |                     |                        |
| <b>(Scale from 1 ="Poor" to 7 ="Excellent")</b>                            |                    |                     |                        |
|  |                    | <b>Average</b>      | <b>Average</b>         |
| Computer networks and data communication                                   | 6                  | 6.1                 | 6.1                    |
| Telecommunications and phone system  | 6                  | 5.5                 | 5.5                    |
| Wireless networks  | 6                  | 5.4                 | 5.5                    |
| User support services  | 6                  | 5.6                 | 5.5                    |
| On-line reference resources in campus library/library system               | 6                  | 5.9                 | 5.9                    |
| Web resources to support instruction                                       | 6                  | 5.3                 | 5.5                    |
| Campus web site services/student portal                                    | 6                  | 5.0                 | 5.2                    |
| Network security against hackers and virus attacks                         | 6                  | 5.7                 | 5.6                    |
| Overall assessment of IT Security (network attacks,secure databases, etc.) | 6                  | 5.2                 | 5.2                    |
| Disaster planning  | 6                  | 4.5                 | 4.6                    |
| IT training for faculty  | 6                  | 4.7                 | 4.8                    |
| IT training for students   | 6                  | 4.0                 | 4.2                    |
| Campus portal  | 6                  | 4.1                 | 4.5                    |
| Data warehousing   | 6                  | 3.7                 | 4.1                    |
| Digital dashboards/ERP analytics   | 3                  | 3.0                 | 2.9                    |
| Emergency communications/notification system(s)                            | 5                  | 5.1                 | 5.4                    |
| <b>Addressing Budget Issues by:</b>  |                    |                     |                        |
| Reducing purchases of computer technology                                  |                    |                     |                        |
| Doing this already   |                    | 23.7 %              | 24.0 %                 |
| Beginning in 2008-09   |                    | 6.4 %               | 5.3 %                  |
| Reviewing for 2008-09  |                    | 17.2 %              | 13.3 %                 |
| Decided not to do  | Decided not to do  | 52.7 %              | 57.3 %                 |
| Charging fees to departments and service units                             |                    |                     |                        |
| Doing this already   | Doing this already | 25.4 %              | 62.7 %                 |
| Beginning in 2008-09   |                    | 3.6 %               | 2.7 %                  |
| Reviewing for 2008-09  |                    | 15.5 %              | 14.7 %                 |
| Decided not to do  |                    | 55.5 %              | 20.0 %                 |

## Campus Computing 2008

|   | Southeastern          | All<br>Institutions | Public<br>Universities |
|---|-----------------------|---------------------|------------------------|
| <b>Addressing Budget Issues by: (Continued)</b> |                       |                     |                        |
| Requiring a computer/IT fee for all students    |                       |                     |                        |
| Doing this already                              | Doing this already    | 53.4 %              | 70.7 %                 |
| Beginning in 2008-09                            |                       | 0.4 %               | 0.0 %                  |
| Reviewing for 2008-09                           |                       | 6.6 %               | 13.3 %                 |
| Decided not to do                               |                       | 39.6 %              | 16.0 %                 |
| Leasing rather than buying hardware             |                       |                     |                        |
| Doing this already                              |                       | 20.1 %              | 22.7 %                 |
| Beginning in 2008-09                            |                       | 1.9 %               | 2.7 %                  |
| Reviewing for 2008-09                           |                       | 13.5 %              | 21.3 %                 |
| Decided not to do                               | Decided not to do     | 64.6 %              | 53.3 %                 |
| Reducing hours in public access facilities      |                       |                     |                        |
| Doing this already                              |                       | 15.5 %              | 17.3 %                 |
| Beginning in 2008-09                            |                       | 2.7 %               | 6.7 %                  |
| Reviewing for 2008-09                           |                       | 8.9 %               | 14.7 %                 |
| Decided not to do                               | Decided not to do     | 72.9 %              | 61.3 %                 |
| Reducing services                               |                       |                     |                        |
| Doing this already                              |                       | 20.3 %              | 28.0 %                 |
| Beginning in 2008-09                            |                       | 4.4 %               | 6.7 %                  |
| Reviewing for 2008-09                           | Reviewing for 2008-09 | 14.4 %              | 12.0 %                 |
| Decided not to do                               |                       | 61.0 %              | 53.3 %                 |
| Reorganizing operations                         |                       |                     |                        |
| Doing this already                              |                       | 54.2 %              | 70.7 %                 |
| Beginning in 2008-09                            |                       | 8.3 %               | 12.0 %                 |
| Reviewing for 2008-09                           | Reviewing for 2008-09 | 19.1 %              | 14.7 %                 |
| Decided not to do                               |                       | 18.4 %              | 2.7 %                  |
| Reducing Staff                                  |                       |                     |                        |
| Doing this already                              |                       | 16.7 %              | 17.3 %                 |
| Beginning in 2008-09                            |                       | 4.4 %               | 9.3 %                  |
| Reviewing for 2008-09                           |                       | 9.5 %               | 20.0 %                 |
| Decided not to do                               | Decided not to do     | 69.5 %              | 53.3 %                 |

## Campus Computing 2008

|  | Southeastern       | All<br>Institutions | Public<br>Universities |
|--|--------------------|---------------------|------------------------|
| <b>Addressing Budget Issues by: (Continued)</b>                    |                    |                     |                        |
| Using information technology to reduce instructional costs         |                    |                     |                        |
| Doing this already   | Doing this already | 49.1 %              | 57.3 %                 |
| Beginning in 2008-09   |                    | 3.6 %               | 8.0 %                  |
| Reviewing for 2008-09  |                    | 20.1 %              | 18.7 %                 |
| Decided not to do  |                    | 27.3 %              | 16.0 %                 |
| Making greater use of student assistants for user support services |                    |                     |                        |
| Doing this already   | Doing this already | 78.6 %              | 80.0 %                 |
| Beginning in 2008-09   |                    | 3.0 %               | 4.0 %                  |
| Reviewing for 2008-09  |                    | 7.6 %               | 8.0 %                  |
| Decided not to do  |                    | 10.8 %              | 8.0 %                  |
| Outsourcing computing/IT services to commercial providers          |                    |                     |                        |
| Doing this already   | Doing this already | 18.0 %              | 17.3 %                 |
| Beginning in 2008-09   |                    | 2.8 %               | 2.7 %                  |
| Reviewing for 2008-09  |                    | 15.5 %              | 20.0 %                 |
| Decided not to do  |                    | 63.6 %              | 60.0 %                 |
| Outsourcing student portal services to commercial providers        |                    |                     |                        |
| Doing this already   |                    | 5.1 %               | 1.3 %                  |
| Beginning in 2008-09   |                    | 0.4 %               | 0.0 %                  |
| Reviewing for 2008-09  |                    | 7.8 %               | 6.7 %                  |
| Decided not to do  | Decided not to do  | 86.7 %              | 92.0 %                 |
| Outsourcing user support services to commercial providers          |                    |                     |                        |
| Doing this already   |                    | 9.1 %               | 6.7 %                  |
| Beginning in 2008-09   |                    | 1.1 %               | 2.7 %                  |
| Reviewing for 2008-09  |                    | 12.3 %              | 17.3 %                 |
| Decided not to do  | Decided not to do  | 77.5 %              | 73.3 %                 |
| Outsourcing ERP services   |                    |                     |                        |
| Doing this already   |                    | 8.8 %               | 6.8 %                  |
| Beginning in 2008-09   |                    | 0.8 %               | 1.4 %                  |
| Reviewing for 2008-09  |                    | 5.3 %               | 8.1 %                  |
| Decided not to do  | Decided not to do  | 85.2 %              | 83.8 %                 |

## Campus Computing 2008

|  | Southeastern          | All<br>Institutions | Public<br>Universities |
|--|-----------------------|---------------------|------------------------|
| <b>Addressing Budget Issues by: (Continued)</b>          |                       |                     |                        |
| Outsourcing ResNet services                              |                       |                     |                        |
| Doing this already                                       |                       | 5.7 %               | 6.7 %                  |
| Beginning in 2008-09                                     |                       | 0.4 %               | 0.0 %                  |
| Reviewing for 2008-09                                    |                       | 9.3 %               | 9.3 %                  |
| Decided not to do  | Decided not to do     | 84.6 %              | 84.0 %                 |
| Outsourcing student email services                       |                       |                     |                        |
| Doing this already                                       |                       | 15.4 %              | 13.3 %                 |
| Beginning in 2008-09                                     |                       | 11.4 %              | 20.0 %                 |
| Reviewing for 2008-09                                    |                       | 32.1 %              | 44.0 %                 |
| Decided not to do  | Decided not to do     | 41.1 %              | 22.7 %                 |
| Delaying/deffering ERP deployment/replacement/upgrades   |                       |                     |                        |
| Doing this already                                       |                       | 13.8 %              | 9.3 %                  |
| Beginning in 2008-09                                     |                       | 2.5 %               | 5.3 %                  |
| Reviewing for 2008-09                                    |                       | 10.2 %              | 14.7 %                 |
| Decided not to do  | Decided not to do     | 73.5 %              | 70.7 %                 |
| Deferring/reducing use of consultants on IT projects     |                       |                     |                        |
| Doing this already                                       |                       | 43.0 %              | 46.7 %                 |
| Beginning in 2008-09                                     |                       | 3.0 %               | 6.7 %                  |
| Reviewing for 2008-09                                    | Reviewing for 2008-09 | 14.0 %              | 18.7 %                 |
| Decided not to do  |                       | 40.0 %              | 28.0 %                 |
| Migrating to Linux/Open Source desktop applications      |                       |                     |                        |
| Doing this already                                       |                       | 9.5 %               | 8.0 %                  |
| Beginning in 2008-09                                     |                       | 2.1 %               | 2.7 %                  |
| Reviewing for 2008-09                                    |                       | 15.0 %              | 25.3 %                 |
| Decided not to do  | Decided not to do     | 73.5 %              | 64.0 %                 |
| Migrating to Open Source administrative/ERP applications |                       |                     |                        |
| Doing this already                                       |                       | 6.4 %               | 8.0 %                  |
| Beginning in 2008-09                                     |                       | 1.9 %               | 1.3 %                  |
| Reviewing for 2008-09                                    |                       | 14.6 %              | 20.0 %                 |
| Decided not to do  | Decided not to do     | 77.1 %              | 70.7 %                 |

## Campus Computing 2008

|  | Southeastern          | All<br>Institutions | Public<br>Universities |
|--|-----------------------|---------------------|------------------------|
| <b>Addressing Budget Issues by: (Continued)</b>  |                       |                     |                        |
| Negotiating as a state system/consortium for ERP software and services                         |                       |                     |                        |
| Doing this already   |                       | 44.2 %              | 61.3 %                 |
| Beginning in 2008-09   |                       | 1.0 %               | 4.0 %                  |
| Reviewing for 2008-09  | Reviewing for 2008-09 | 7.6 %               | 6.7 %                  |
| Decided not to do  |                       | 47.3 %              | 28.0 %                 |
| Negotiating as a state system/consortium for digital content for the library, curriculum, etc. |                       |                     |                        |
| Doing this already   |                       | 68.3 %              | 69.3 %                 |
| Beginning in 2008-09   |                       | 1.3 %               | 2.7 %                  |
| Reviewing for 2008-09  | Reviewing for 2008-09 | 12.0 %              | 14.7 %                 |
| Decided not to do  |                       | 18.4 %              | 13.3 %                 |
| Negotiating as a state system/consortium for desktop application software                      |                       |                     |                        |
| Doing this already   |                       | 70.6 %              | 74.7 %                 |
| Beginning in 2008-09   |                       | 1.1 %               | 1.3 %                  |
| Reviewing for 2008-09  | Reviewing for 2008-09 | 10.4 %              | 10.7 %                 |
| Decided not to do  |                       | 17.8 %              | 13.3 %                 |
| <b>Strategic, Budget and Personnel Issues</b>  |                       |                     |                        |
| <b>(Scale from 1 = "Not Important" to 7 = "Very Important")</b>                                |                       |                     |                        |
|  |                       | Average             | Average                |
| Assessing benefits of existing investment in computing and technology resources                | 7                     | 6.0                 | 6.1                    |
| Clarifying goals and campus plans for technology resources                                     | 7                     | 6.5                 | 6.5                    |
| Providing incentives and rewards for faculty to support tech. integration into the curriculum  | 6                     | 4.7                 | 4.9                    |
| Allocating campus funds to support expanded services   | 6                     | 5.5                 | 5.7                    |
| Faculty concerns about the benefits of computing in the curriculum                             | 6                     | 4.8                 | 5.0                    |
| Administrative concerns about the benefits of computing in the curriculum                      | 6                     | 4.7                 | 4.6                    |
| Establishing/maintaining campus-wide standards for hardware                                    | 7                     | 5.9                 | 5.4                    |
| Establishing/maintaining campus-wide standards for software                                    | 7                     | 6.0                 | 5.7                    |
| Operating a computer resale program for students & faculty                                     | 5                     | 2.6                 | 3.2                    |
| Developing budget mechanism to replace aging equipment on a routine basis                      | 6                     | 6.2                 | 6.2                    |
| Using technology based commercial curriculum products  | 6                     | 4.7                 | 4.6                    |
| Using technology resources to enhance distance education program                               | 7                     | 5.3                 | 5.7                    |
| Negotiating site licensing with textbook publishers  | 7                     | 4.1                 | 4.0                    |
| Negotiating site licensing with academic publishers  | 6                     | 4.3                 | 4.2                    |

## Campus Computing 2008

|   | Southeastern  | All<br>Institutions | Public<br>Universities |
|---|---------------|---------------------|------------------------|
| <b>Strategic, Budget and Personnel Issues (Continued)</b>                     |               |                     |                        |
| <b>(Scale from 1 = "Not Important" to 7 = "Very Important")</b>               |               | <b>Average</b>      | <b>Average</b>         |
| Sharing digital resources with other campuses/institutions                    | 6             | 5.1                 | 5.6                    |
| Developing/updating campus policies for Web-based intellectual property       | 7             | 5.3                 | 5.3                    |
| Helping IT personnel stay current with new technologies                       | 7             | 6.4                 | 6.3                    |
| Retaining current IT personnel, given off-campus competition                  | 7             | 6.0                 | 6.1                    |
| Moving more of our user support services to the Web                           | 6             | 5.8                 | 6.0                    |
| Surveying student and faculty about IT issues and services                    | 6             | 5.8                 | 5.9                    |
| Assessing the return on investment for IT spending/resources                  | 6             | 5.6                 | 5.6                    |
| Researching the total cost of ownership (TCO) for IT purchases                | 5             | 5.3                 | 5.5                    |
| Using Open Source tools and applications                                      | 5             | 4.4                 | 4.8                    |
| Supporting PDA/handheld devices   | 4             | 4.8                 | 5.4                    |
| Managing/distributing digital learning resources                              | 6             | 5.2                 | 5.6                    |
| Controlling/restricting file sharing of commercial content                    | 6             | 5.4                 | 5.6                    |
| Data warehousing  | 2             | 5.2                 | 5.9                    |
| Storage management  | 3             | 5.9                 | 6.2                    |
| Server consolidation  | 3             | 5.9                 | 6.1                    |
| Server virtualization   | 3             | 6.0                 | 6.1                    |
| IT Business Continuity  | 4             | 5.9                 | 6.1                    |
| Identity Management   | 5             | 6.1                 | 6.6                    |
| Business analytic/intelligence  | 3             | 5.1                 | 5.5                    |
| Environmental ("green") issues in the acquisition and disposal of IT hardware | 4             | 5.3                 | 5.5                    |
| Hosted applications/Software as a Service (SaaS)                              | 6             | 4.1                 | 4.4                    |
| <b>This Year's Computing Budget Compared to Last Year's</b>                   |               |                     |                        |
| Total computing budget for central IT services                                |               |                     |                        |
| Reduced >5%   |               | 10.0 %              | 10.7 %                 |
| Reduced 3-5%  |               | 8.3 %               | 20.0 %                 |
| Reduced 1-3%  |               | 12.3 %              | 14.7 %                 |
| No change   |               | 29.2 %              | 28.0 %                 |
| Increased 1-3%  |               | 24.4 %              | 13.3 %                 |
| Increased 3-5%  |               | 9.1 %               | 8.0 %                  |
| Increased >5%   | Increased >5% | 6.6 %               | 5.3 %                  |



## Campus Computing 2008

|   | Southeastern  | All<br>Institutions | Public<br>Universities |
|---|---------------|---------------------|------------------------|
| <b>This Year's Computing Budget Compared to Last Year's</b> |               |                     |                        |
| Total academic computing budget                             |               |                     |                        |
| Reduced >5%   |               | 8.1 %               | 5.3 %                  |
| Reduced 3-5%  |               | 6.6 %               | 16.0 %                 |
| Reduced 1-3%  |               | 11.7 %              | 18.7 %                 |
| No change   |               | 37.3 %              | 37.3 %                 |
| Increased 1-3%  |               | 22.9 %              | 10.7 %                 |
| Increased 3-5%  |               | 8.3 %               | 8.0 %                  |
| Increased >5%   | Increased >5% | 4.9 %               | 4.0 %                  |
| Total administrative computing budget                       |               |                     |                        |
| Reduced >5%   |               | 9.5 %               | 9.3 %                  |
| Reduced 3-5%  |               | 7.8 %               | 14.7 %                 |
| Reduced 1-3%  |               | 12.3 %              | 17.3 %                 |
| No change   |               | 34.9 %              | 28.0 %                 |
| Increased 1-3%  |               | 22.4 %              | 14.7 %                 |
| Increased 3-5%  |               | 7.8 %               | 5.3 %                  |
| Increased >5%   | Increased >5% | 5.5 %               | 10.7 %                 |
| Purchases of computers by academic computing units          |               |                     |                        |
| Reduced >5%   |               | 8.1 %               | 8.0 %                  |
| Reduced 3-5%  |               | 4.9 %               | 8.0 %                  |
| Reduced 1-3%  |               | 10.8 %              | 16.0 %                 |
| No change   |               | 54.2 %              | 53.3 %                 |
| Increased 1-3%  |               | 15.2 %              | 13.3 %                 |
| Increased 3-5%  |               | 5.3 %               | 0.0 %                  |
| Increased >5%   | Increased >5% | 1.5 %               | 1.3 %                  |
| Purchases of computers by administrative computing units    |               |                     |                        |
| Reduced >5%   |               | 9.3 %               | 10.7 %                 |
| Reduced 3-5%  |               | 4.7 %               | 6.7 %                  |
| Reduced 1-3%  |               | 13.3 %              | 16.0 %                 |
| No change   |               | 55.1 %              | 56.0 %                 |
| Increased 1-3%  |               | 11.7 %              | 9.3 %                  |
| Increased 3-5%  |               | 3.8 %               | 0.0 %                  |
| Increased >5%   | Increased >5% | 2.1 %               | 1.3 %                  |

## Campus Computing 2008

|   | Southeastern   | All<br>Institutions | Public<br>Universities |
|---|----------------|---------------------|------------------------|
| <b>This Year's Computing Budget Compared to Last Year's (Continued)</b> |                |                     |                        |
| Purchases of computers by academic departments                          |                |                     |                        |
| Reduced >5%   |                | 9.3 %               | 8.0 %                  |
| Reduced 3-5%  |                | 5.1 %               | 8.0 %                  |
| Reduced 1-3%  |                | 11.2 %              | 16.0 %                 |
| No change   |                | 54.7 %              | 53.3 %                 |
| Increased 1-3%  | Increased 1-3% | 14.0 %              | 13.3 %                 |
| Increased 3-5%  |                | 4.2 %               | 0.0 %                  |
| Increased >5%   |                | 1.5 %               | 1.3 %                  |
| All institutional purchases of desktop/notebook computers               |                |                     |                        |
| Reduced >5%   |                | 7.6 %               | 6.7 %                  |
| Reduced 3-5%  |                | 4.9 %               | 6.7 %                  |
| Reduced 1-3%  |                | 10.2 %              | 14.7 %                 |
| No change   |                | 45.1 %              | 56.0 %                 |
| Increased 1-3%  |                | 22.0 %              | 12.0 %                 |
| Increased 3-5%  |                | 5.9 %               | 2.7 %                  |
| Increased >5%   | Increased >5%  | 4.4 %               | 1.3 %                  |
| Network servers   |                |                     |                        |
| Reduced >5%   |                | 6.3 %               | 4.0 %                  |
| Reduced 3-5%  |                | 4.0 %               | 6.7 %                  |
| Reduced 1-3%  |                | 9.5 %               | 17.3 %                 |
| No change   |                | 43.0 %              | 48.0 %                 |
| Increased 1-3%  |                | 25.2 %              | 13.3 %                 |
| Increased 3-5%  | Increased 3-5% | 8.5 %               | 4.0 %                  |
| Increased >5%   |                | 3.6 %               | 6.7 %                  |
| Server software and related products                                    |                |                     |                        |
| Reduced >5%   |                | 4.4 %               | 2.7 %                  |
| Reduced 3-5%  |                | 3.2 %               | 6.7 %                  |
| Reduced 1-3%  |                | 8.3 %               | 13.3 %                 |
| No change   |                | 49.2 %              | 50.7 %                 |
| Increased 1-3%  | Increased 1-3% | 23.9 %              | 14.7 %                 |
| Increased 3-5%  |                | 7.0 %               | 5.3 %                  |
| Increased >5%   |                | 4.0 %               | 6.7 %                  |

## Campus Computing 2008

|   | Southeastern   | All<br>Institutions | Public<br>Universities |
|---|----------------|---------------------|------------------------|
| <b>This Year's Computing Budget Compared to Last Year's (Continued)</b> |                |                     |                        |
| Wireless network  |                |                     |                        |
| Reduced >5%   |                | 4.7 %               | 4.0 %                  |
| Reduced 3-5%  |                | 2.1 %               | 2.7 %                  |
| Reduced 1-3%  |                | 6.1 %               | 5.3 %                  |
| No change   |                | 37.9 %              | 34.7 %                 |
| Increased 1-3%  |                | 25.4 %              | 28.0 %                 |
| Increased 3-5%  |                | 11.4 %              | 14.7 %                 |
| Increased >5%   | Increased >5%  | 12.5 %              | 10.7 %                 |
| User training and support   |                |                     |                        |
| Reduced >5%   |                | 4.7 %               | 10.7 %                 |
| Reduced 3-5%  |                | 3.0 %               | 4.0 %                  |
| Reduced 1-3%  |                | 7.6 %               | 10.7 %                 |
| No change   |                | 59.7 %              | 56.0 %                 |
| Increased 1-3%  | Increased 1-3% | 17.8 %              | 17.3 %                 |
| Increased 3-5%  |                | 4.6 %               | 1.3 %                  |
| Increased >5%   |                | 2.7 %               | 0.0 %                  |
| Professional development for IT personnel                               |                |                     |                        |
| Reduced >5%   |                | 7.0 %               | 9.3 %                  |
| Reduced 3-5%  |                | 4.0 %               | 6.7 %                  |
| Reduced 1-3%  |                | 9.9 %               | 18.7 %                 |
| No change   |                | 50.4 %              | 49.3 %                 |
| Increased 1-3%  |                | 20.6 %              | 16.0 %                 |
| Increased 3-5%  | Increased 3-5% | 5.7 %               | 0.0 %                  |
| Increased >5%   |                | 2.5 %               | 0.0 %                  |
| Campus portal services  |                |                     |                        |
| Reduced >5%   |                | 2.8 %               | 5.3 %                  |
| Reduced 3-5%  |                | 2.8 %               | 8.0 %                  |
| Reduced 1-3%  |                | 5.5 %               | 8.0 %                  |
| No change   |                | 61.6 %              | 56.0 %                 |
| Increased 1-3%  | Increased 1-3% | 16.1 %              | 10.7 %                 |
| Increased 3-5%  |                | 6.4 %               | 6.7 %                  |
| Increased >5%   |                | 4.7 %               | 5.3 %                  |

## Campus Computing 2008

|   | Southeastern  | All<br>Institutions | Public<br>Universities |
|---|---------------|---------------------|------------------------|
| <b>This Year's Computing Budget Compared to Last Year's (Continued)</b> |               |                     |                        |
| ERP software and services   |               |                     |                        |
| Reduced >5%   |               | 2.3 %               | 4.0 %                  |
| Reduced 3-5%  |               | 1.7 %               | 2.7 %                  |
| Reduced 1-3%  |               | 5.7 %               | 5.3 %                  |
| No change   |               | 50.6 %              | 48.0 %                 |
| Increased 1-3%  |               | 22.7 %              | 16.0 %                 |
| Increased 3-5%  |               | 9.3 %               | 9.3 %                  |
| Increased >5%   | Increased >5% | 7.8 %               | 14.7 %                 |
| eCommerce/campus commerce services                                      |               |                     |                        |
| Reduced >5%   |               | 2.7 %               | 4.0 %                  |
| Reduced 3-5%  |               | 1.7 %               | 5.3 %                  |
| Reduced 1-3%  |               | 6.1 %               | 9.3 %                  |
| No change   | No change     | 70.1 %              | 62.7 %                 |
| Increased 1-3%  |               | 13.5 %              | 13.3 %                 |
| Increased 3-5%  |               | 3.0 %               | 2.7 %                  |
| Increased >5%   |               | 3.0 %               | 2.7 %                  |
| External service providers  |               |                     |                        |
| Reduced >5%   |               | 4.0 %               | 8.0 %                  |
| Reduced 3-5%  |               | 3.8 %               | 6.7 %                  |
| Reduced 1-3%  |               | 7.6 %               | 6.7 %                  |
| No change   | No change     | 63.3 %              | 68.0 %                 |
| Increased 1-3%  |               | 14.0 %              | 5.3 %                  |
| Increased 3-5%  |               | 4.7 %               | 4.0 %                  |
| Increased >5%   |               | 2.7 %               | 1.3 %                  |
| Security issues   |               |                     |                        |
| Reduced >5%   |               | 2.1 %               | 4.0 %                  |
| Reduced 3-5%  |               | 1.5 %               | 4.0 %                  |
| Reduced 1-3%  |               | 1.9 %               | 1.3 %                  |
| No change   |               | 38.3 %              | 26.7 %                 |
| Increased 1-3%  |               | 31.4 %              | 38.7 %                 |
| Increased 3-5%  |               | 13.8 %              | 14.7 %                 |
| Increased >5%   | Increased >5% | 11.0 %              | 10.7 %                 |

## Campus Computing 2008

|   | Southeastern   | All<br>Institutions | Public<br>Universities |
|---|----------------|---------------------|------------------------|
| <b>This Year's Computing Budget Compared to Last Year's (Continued)</b> |                |                     |                        |
| Identity management   |                |                     |                        |
| Reduced >5%   |                | 2.7 %               | 4.0 %                  |
| Reduced 3-5%  |                | 1.1 %               | 1.3 %                  |
| Reduced 1-3%  |                | 3.0 %               | 8.0 %                  |
| No change   | No change      | 51.3 %              | 30.7 %                 |
| Increased 1-3%  |                | 26.9 %              | 34.7 %                 |
| Increased 3-5%  |                | 8.1 %               | 10.7 %                 |
| Increased >5%   |                | 6.8 %               | 10.7 %                 |
| Consultants for IT projects and services                                |                |                     |                        |
| Reduced >5%   |                | 7.8 %               | 17.3 %                 |
| Reduced 3-5%  |                | 5.3 %               | 4.0 %                  |
| Reduced 1-3%  |                | 11.7 %              | 14.7 %                 |
| No change   |                | 50.0 %              | 37.3 %                 |
| Increased 1-3%  |                | 15.7 %              | 14.7 %                 |
| Increased 3-5%  | Increased 3-5% | 5.3 %               | 5.3 %                  |
| Increased >5%   |                | 4.2 %               | 6.7 %                  |
| Data warehousing  |                |                     |                        |
| Reduced >5%   |                | 2.5 %               | 4.0 %                  |
| Reduced 3-5%  |                | 1.5 %               | 0.0 %                  |
| Reduced 1-3%  |                | 3.8 %               | 6.7 %                  |
| No change   |                | 66.1 %              | 57.3 %                 |
| Increased 1-3%  | Increased 1-3% | 15.2 %              | 17.3 %                 |
| Increased 3-5%  |                | 6.6 %               | 6.7 %                  |
| Increased >5%   |                | 4.4 %               | 8.0 %                  |
| CRM services/software   |                |                     |                        |
| Reduced >5%   |                | 2.8 %               | 6.7 %                  |
| Reduced 3-5%  |                | 2.8 %               | 1.3 %                  |
| Reduced 1-3%  |                | 4.4 %               | 5.3 %                  |
| No change   | No change      | 75.4 %              | 70.7 %                 |
| Increased 1-3%  |                | 8.9 %               | 13.3 %                 |
| Increased 3-5%  |                | 2.1 %               | 0.0 %                  |
| Increased >5%   |                | 3.6 %               | 2.7 %                  |

## Campus Computing 2008

|   | Southeastern   | All<br>Institutions | Public<br>Universities |
|---|----------------|---------------------|------------------------|
| <b>This Year's Computing Budget Compared to Last Year's (Continued)</b> |                |                     |                        |
| Supporting Open Source projects/applications                            |                |                     |                        |
| Reduced >5%   |                | 3.6 %               | 5.3 %                  |
| Reduced 3-5%  |                | 4.0 %               | 4.0 %                  |
| Reduced 1-3%  |                | 5.5 %               | 2.7 %                  |
| No change   |                | 69.3 %              | 68.0 %                 |
| Increased 1-3%  |                | 12.9 %              | 16.0 %                 |
| Increased 3-5%  | Increased 3-5% | 3.0 %               | 0.0 %                  |
| Increased >5%   |                | 1.7 %               | 4.0 %                  |
| Business Continuity   |                |                     |                        |
| Reduced >5%   |                | 2.1 %               | 2.7 %                  |
| Reduced 3-5%  |                | 1.7 %               | 0.0 %                  |
| Reduced 1-3%  |                | 3.2 %               | 6.7 %                  |
| No change   | No change      | 57.6 %              | 60.0 %                 |
| Increased 1-3%  |                | 21.0 %              | 20.0 %                 |
| Increased 3-5%  |                | 8.1 %               | 4.0 %                  |
| Increased >5%   |                | 6.3 %               | 6.7 %                  |
| Business analytical/Business intelligence products                      |                |                     |                        |
| Reduced >5%   |                | 2.8 %               | 5.3 %                  |
| Reduced 3-5%  |                | 3.0 %               | 1.3 %                  |
| Reduced 1-3%  |                | 4.0 %               | 6.7 %                  |
| No change   | No change      | 60.8 %              | 58.7 %                 |
| Increased 1-3%  |                | 17.6 %              | 13.3 %                 |
| Increased 3-5%  |                | 6.1 %               | 2.7 %                  |
| Increased >5%   |                | 5.7 %               | 12.0 %                 |
| Emergency communication/notification services                           |                |                     |                        |
| Reduced >5%   |                | 1.5 %               | 1.3 %                  |
| Reduced 3-5%  |                | 1.1 %               | 1.3 %                  |
| Reduced 1-3%  |                | 1.5 %               | 1.3 %                  |
| No change   |                | 39.4 %              | 48.3 %                 |
| Increased 1-3%  | Increased 1-3% | 29.3 %              | 20.0 %                 |
| Increased 3-5%  |                | 11.2 %              | 12.0 %                 |
| Increased >5%   |                | 16.0 %              | 16.0 %                 |

## Campus Computing 2008

|   | Southeastern | All<br>Institutions<br>Average | Public<br>Universities<br>Average |
|---|--------------|--------------------------------|-----------------------------------|
| <b>The Technology Budget</b>  |              |                                |                                   |
| <b>Percentage institutions experiencing computing mid-year budget cut in 2007-08</b>                                |              | 13.1 %                         | 21.3 %                            |
| Percentage of budget that was cut   | 0 %          | 0.9 %                          | 1.1 %                             |
| <b>Total central computing budget 2008-09</b>   | \$ 3,560,605 | \$ 6,847,010                   | \$18,992,927                      |
| <b>Percent of budget allocated to:</b>  |              |                                |                                   |
| Hardware  | 2 %          | 19.3 %                         | 14.1 %                            |
| Software  | 1 %          | 13.5 %                         | 10.8 %                            |
| Personnel   | 59 %         | 50.1 %                         | 57.1 %                            |
| Content licenses  | 4 %          | 5.8 %                          | 3.4 %                             |
| User support  | 3 %          | 15.3 %                         | 16.6 %                            |
| Network service/support   | 29 %         | 13.8 %                         | 15.9 %                            |
| <b>Central computing/IT budget as an estimated percentage of total campus IT spending</b>                           | 70 %         | 58.2 %                         | 42.1 %                            |
| <b>All IT expenditures as an estimated percentage of total campus expenditures</b>                                  | 4 %          | 6.4 %                          | 5.1 %                             |
| <b>As of September 2008, will your institution have an operational campus-wide (emergency) notification system?</b> |              |                                |                                   |
| No  |              | 5.5 %                          | 0.0 %                             |
| <b>If Yes, what elements of the notification sys are functional as of September 2008?</b>                           |              |                                |                                   |
| Sirens  | X            | 34.8 %                         | 52.0 %                            |
| PA System   |              | 37.1 %                         | 46.7 %                            |
| Electronic signs / displays   |              | 22.9 %                         | 32.0 %                            |
| Notice on campus web site / portal  | X            | 81.1 %                         | 92.0 %                            |
| Email   | X            | 86.2 %                         | 98.7 %                            |
| SMS / text messaging  | X            | 75.6 %                         | 86.7 %                            |
| RSS   |              | 10.8 %                         | 24.0 %                            |
| Voice mail to campus phones (offices / dorms)   | X            | 65.5 %                         | 73.3 %                            |
| Voice mail to off campus land lines (homes / apartments)  | X            | 41.1 %                         | 44.0 %                            |
| Voice mail to mobile phones   |              | 48.5 %                         | 52.0 %                            |
| <b>Campus policy for emergency notification services is "opt in" (req registration)</b>                             |              | 76.8 %                         | 83.8 %                            |

## Campus Computing 2008

|   | Southeastern       | All<br>Institutions | Public<br>Universities |
|---|--------------------|---------------------|------------------------|
| <b>Current replacement cycle for desktop/notebook computers (years)</b> |                    |                     |                        |
| Student labs  |                    |                     |                        |
| 1 year  |                    | 0.6 %               | 0.0 %                  |
| 2 years   |                    | 4.7 %               | 1.3 %                  |
| 3 years   | 3 years            | 46.6 %              | 60.0 %                 |
| 4 years   |                    | 39.0 %              | 30.7 %                 |
| 5 years   |                    | 9.1 %               | 8.0 %                  |
| Faculty offices   |                    |                     |                        |
| 1 year  |                    | 0.2 %               | 0.0 %                  |
| 2 years   |                    | 1.3 %               | 0.0 %                  |
| 3 years   |                    | 27.8 %              | 29.3 %                 |
| 4 years   | 4 years            | 55.5 %              | 56.0 %                 |
| 5 years   |                    | 15.2 %              | 14.7 %                 |
| Administrative offices  |                    |                     |                        |
| 1 year  |                    | 0.2 %               | 0.0 %                  |
| 2 years   |                    | 0.6 %               | 1.3 %                  |
| 3 years   |                    | 22.5 %              | 29.3 %                 |
| 4 years   | 4 years            | 57.4 %              | 60.0 %                 |
| 5 years   |                    | 19.3 %              | 9.3 %                  |
| <b>Web and Networking Issues</b>  |                    |                     |                        |
| <b>How does your institution address the problem of spam?</b>           |                    |                     |                        |
| No institutional effort/policy  |                    | 0.9 %               | 1.3 %                  |
| Recommend end-user filters  |                    | 61.7 %              | 78.7 %                 |
| Deploy server filters   |                    | 97.0 %              | 100.0 %                |
| Use DNS blacklists  | Use DNS blacklists | 72.5 %              | 81.3 %                 |
| Other   |                    | 28.6 %              | 30.7 %                 |



## Campus Computing 2008

|  | Southeastern                    | All<br>Institutions | Public<br>Universities |
|--|---------------------------------|---------------------|------------------------|
| <b>Web and Networking Issues (Continued)</b>   |                                 |                     |                        |
| <b>Does your institution have a financial plan to upgrade/enhance/replace the campus network?</b>                          |                                 |                     |                        |
| No current plan/policy   |                                 | 10.0 %              | 2.7 %                  |
| Under discussion/development   | Under<br>discussion/development | 32.6 %              | 41.3 %                 |
| Currently funded network replacement/upgrade plan  |                                 | 57.4 %              | 56.0 %                 |
| <b>How important are the following issues on your campus?<br/>(Scale from 1 = "Not Important" to 7 = "Very Important")</b> |                                 | <b>Average</b>      | <b>Average</b>         |
| Supporting instructional labs & clusters   | 7                               | 6.1                 | 5.9                    |
| Creating Web pages for department use and course resources   | 7                               | 5.1                 | 5.0                    |
| Digital image libraries/archives   | 5                               | 4.9                 | 5.3                    |
| Disaster recovery  | 7                               | 6.1                 | 6.2                    |
| Virtual private networks (VPN)   | 6                               | 5.6                 | 6.0                    |
| Network security   | 7                               | 6.7                 | 6.8                    |
| Gigabit ethernet   | 7                               | 5.9                 | 6.3                    |
| Grid computing   | 5                               | 3.1                 | 4.6                    |
| Electronic commerce  | 6                               | 4.7                 | 5.0                    |
| Wireless networks (802.xx stds)  | 6                               | 6.2                 | 6.5                    |
| Wi-Max wireless networks   | 7                               | 3.8                 | 4.2                    |
| Making campus networks accessible to PDA/handheld devices  | 6                               | 4.4                 | 5.0                    |
| Making campus networks accessible to 3G phones   | 6                               | 3.9                 | 4.3                    |
| Guest access/services on the campus network  | 6                               | 4.7                 | 5.0                    |
| Data encryption  | 6                               | 5.7                 | 6.0                    |
| Replacement cycle for network infrastructure   | 6                               | 5.9                 | 6.1                    |
| Identity management  | 6                               | 5.9                 | 6.3                    |
| Internet2  | 4                               | 3.9                 | 5.7                    |
| National Lambda Rail   | 1                               | 2.9                 | 4.6                    |
| Spyware/malware  | 7                               | 5.7                 | 5.8                    |
| IT Disaster Communications Capacity  | 1                               | 5.8                 | 6.1                    |
| P-20 Education Continuum/Services  | 1                               | 3.1                 | 3.6                    |
| Telepresence capacity  | 7                               | 3.4                 | 3.8                    |

## Campus Computing 2008

|   | Southeastern   | All<br>Institutions | Public<br>Universities |
|---|----------------|---------------------|------------------------|
| <b>Web and Networking Issues (Continued)</b>  |                |                     |                        |
| <b>How well developed are network connections and the instructional infrastructure?</b> |                |                     |                        |
| Percentage of classrooms connected to the campus network/have Internet access           | 60 %           | 94.3 %              | 90.5 %                 |
| Percentage of classrooms with fixed computer projection capacity                        | 20 %           | 69.9 %              | 61.2 %                 |
| Percentage of campus covered/served by wireless network access                          | 25 %           | 69.5 %              | 67.9 %                 |
| Percentage of classrooms covered/served by wireless network access/services             | 5 %            | 67.6 %              | 65.8 %                 |
| <b>Current transmission capacity of your campus network</b>                             |                |                     |                        |
| High speed video  |                |                     |                        |
| Functional now  | Functional now | 68.5 %              | 92.0 %                 |
| Coming A/Y 2008-09  |                | 3.4 %               | 1.3 %                  |
| Scheduled for A/Y 2009-2010   |                | 7.8 %               | 0.0 %                  |
| Not applicable  |                | 20.3 %              | 6.7 %                  |
| ATM   |                |                     |                        |
| Functional now  | Functional now | 15.9 %              | 20.0 %                 |
| Coming A/Y 2008-09  |                | 0.4 %               | 0.0 %                  |
| Scheduled for A/Y 2009-2010   |                | 1.0 %               | 0.0 %                  |
| Not applicable  |                | 82.7 %              | 80.0 %                 |
| Local area wireless networks  |                |                     |                        |
| Functional now  | Functional now | 94.9 %              | 97.3 %                 |
| Coming A/Y 2008-09  |                | 1.0 %               | 0.0 %                  |
| Scheduled for A/Y 2009-2010   |                | 0.8 %               | 0.0 %                  |
| Not applicable  |                | 3.4 %               | 2.7 %                  |
| Full campus wireless networks   |                |                     |                        |
| Functional now  | Functional now | 51.1 %              | 47.3 %                 |
| Coming A/Y 2008-09  |                | 9.9 %               | 6.8 %                  |
| Scheduled for A/Y 2009-2010   |                | 24.0 %              | 28.4 %                 |
| Not applicable  |                | 15.0 %              | 17.6 %                 |
| Gigabit Ethernet  |                |                     |                        |
| Functional now  | Functional now | 85.0 %              | 90.7 %                 |
| Coming A/Y 2008-09  |                | 4.2 %               | 5.3 %                  |
| Scheduled for A/Y 2009-2010   |                | 6.1 %               | 2.7 %                  |
| Not applicable  |                | 4.7 %               | 1.3 %                  |

## Campus Computing 2008

|  | Southeastern                    | All<br>Institutions | Public<br>Universities |
|--|---------------------------------|---------------------|------------------------|
| <b>Web and Networking Issues (Continued)</b>                               |                                 |                     |                        |
| 10 Gigabit Ethernet  |                                 |                     |                        |
| Functional now   |                                 | 25.6 %              | 52.0 %                 |
| Coming A/Y 2008-09   |                                 | 6.3 %               | 9.3 %                  |
| Scheduled for A/Y 2009-2010  | Scheduled for A/Y 2009-<br>2010 | 23.7 %              | 21.3 %                 |
| Not applicable   |                                 | 44.4 %              | 17.3 %                 |
| Voice over IP  |                                 |                     |                        |
| Functional now   |                                 | 50.0 %              | 62.2 %                 |
| Coming A/Y 2008-09   | Coming A/Y 2008-09              | 8.9 %               | 8.1 %                  |
| Scheduled for A/Y 2009-2010  |                                 | 16.5 %              | 12.2 %                 |
| Not applicable   |                                 | 24.5 %              | 17.6 %                 |
| Internet2  |                                 |                     |                        |
| Functional now   | Functional now                  | 45.9 %              | 96.0 %                 |
| Coming A/Y 2008-09   |                                 | 3.2 %               | 1.3 %                  |
| Scheduled for A/Y 2009-2010  |                                 | 4.6 %               | %                      |
| Not applicable   |                                 | 46.3 %              | 2.7 %                  |
| National LambdaRail  |                                 |                     |                        |
| Functional now   | Functional now                  | 13.5 %              | 46.7 %                 |
| Coming A/Y 2008-09   |                                 | 2.9 %               | 8.0 %                  |
| Scheduled for A/Y 2009-2010  |                                 | 4.6 %               | 9.3 %                  |
| Not applicable   |                                 | 79.1 %              | 36.0 %                 |
| <b>Number of "plug and play" ports on campus for mobile computer users</b> | 450                             | 647.0               | 902.3                  |
| <b>Number of wireless nodes on the campus network</b>                      | 500                             | 360.4               | 860.6                  |
| <b>Does your institution limit the size of email documents/attachments</b> | Yes                             | 80.7                | 86.7                   |
| Maximum file size (Mbytes)   | 10                              | 26.1                | 50.0                   |
| <b>Storage capacity for email</b>  |                                 |                     |                        |
| Student maximum file size (Mbytes)   | 100                             | 1877.5              | 2371.7                 |
| Faculty maximum file size (Mbytes)   |                                 | 3076.5              | 2280.8                 |
| <b>Does your institution limit the size of student web sites</b>           | Yes                             | 53.2                | 74.7                   |
| Maximum size (Mbytes)  | 50                              | 179                 | 276                    |

## Campus Computing 2008

|   | Southeastern    | All<br>Institutions | Public<br>Universities |
|---|-----------------|---------------------|------------------------|
| <b>Web and Networking Issues (Continued)</b>  |                 |                     |                        |
| <b>Is your institution reviewing or converting to outsourced/hosted applications</b>    |                 |                     |                        |
| Hosted / Outsourced email   |                 |                     |                        |
| Students  |                 |                     |                        |
| No  | No              | 29.3 %              | 18.7 %                 |
| Under review  |                 | 28.3 %              | 30.7 %                 |
| Converting to / now using   |                 | 42.4 %              | 50.7 %                 |
| Faculty   |                 |                     |                        |
| No  | No              | 81.8 %              | 81.1 %                 |
| Under review  |                 | 3.5 %               | 4.1 %                  |
| Converting to / now using   |                 | 14.8 %              | 14.9 %                 |
| Provider  |                 |                     |                        |
| Google  |                 | 56.5 %              | 47.6 %                 |
| Microsoft   |                 | 38.8 %              | 40.5 %                 |
| Zimbra  |                 | 4.8 %               | 11.9 %                 |
| Hosted / Outsourced "Office" applications   |                 |                     |                        |
| No  | No              | 86.1 %              | 88.0 %                 |
| Under review  |                 | 12.2 %              | 8.0 %                  |
| Converting to / now using   |                 | 1.7 %               | 4.0 %                  |
| Provider  |                 |                     |                        |
| Google Applications   |                 | 70.0 %              | 62.5 %                 |
| Microsoft Office Live   |                 | 30.0 %              | 37.5 %                 |
| <b>Organization, Planning and Impact Issues</b>   |                 |                     |                        |
| <b>Is your campus part of a multicampus system with shared computing resources?</b>     |                 |                     |                        |
|   | Yes             | 52.1 %              | 66.7 %                 |
| <b>Academic and administrative computing are:</b>                                       |                 |                     |                        |
| Separate units  |                 | 25.0 %              | 33.3 %                 |
| One single unit   | One single unit | 75.0 %              | 66.7 %                 |
| <b>Has your institution reorganized information services units in the past 2 years?</b> |                 |                     |                        |
| Academic computing  | No              | 37.9 %              | 56.0 %                 |
| Administrative computing  | No              | 33.0 %              | 53.3 %                 |
| Libraries   | No              | 15.9 %              | 14.7 %                 |
| Telecom   | No              | 28.8 %              | 40.0 %                 |

## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| <b>Organization, Planning and Impact Issues (Continued)</b>                                  |              |                     |                        |
| <b>Do you anticipate a reorganization of information services units in the next 2 years?</b> |              | <b>% Yes</b>        | <b>% Yes</b>           |
| Academic computing   | Yes          | 27.3 %              | 41.3 %                 |
| Administrative computing   | Yes          | 25.8 %              | 40.0 %                 |
| Libraries  | Yes          | 15.0 %              | 13.3 %                 |
| Telecom  | Yes          | 25.0 %              | 32.0 %                 |
| <b>The heads of the academic and administrative units report to:</b>                         |              |                     |                        |
| Academic computing   |              |                     |                        |
| President  |              | 5.9 %               | 1.3 %                  |
| Provost  |              | 12.3 %              | 16.0 %                 |
| CIO or CTO   | CIO or CTO   | 65.0 %              | 76.0 %                 |
| Other vice provost/vice president  |              | 13.1 %              | 4.0 %                  |
| Dean   |              | 3.8 %               | 2.7 %                  |
| Administrative computing   |              |                     |                        |
| President  |              | 6.3 %               | 1.3 %                  |
| Provost  |              | 5.5 %               | 6.7 %                  |
| CIO or CTO   | CIO or CTO   | 70.3 %              | 86.7 %                 |
| Other vice provost/vice president  |              | 17.1 %              | 5.3 %                  |
| Dean   |              | 1.0 %               | 0.0 %                  |
| Libraries  |              |                     |                        |
| President  |              | 1.1 %               | 0.0 %                  |
| Provost  | Provost      | 59.2 %              | 81.3 %                 |
| CIO or CTO   |              | 12.1 %              | 6.7 %                  |
| Other vice provost/vice president  |              | 11.6 %              | 2.7 %                  |
| Dean   |              | 15.9 %              | 9.3 %                  |
| <b>Does your institution have a chief information/technology officer?</b>                    |              |                     |                        |
| No   |              | 11.9 %              | 1.3 %                  |
| Currently under discussion   |              | 2.5 %               | 1.3 %                  |
| Yes  | Yes          | 85.6 %              | 97.3 %                 |

## Campus Computing 2008

|  | Southeastern            | All<br>Institutions | Public<br>Universities |
|--|-------------------------|---------------------|------------------------|
| <b>Organization, Planning and Impact Issues (Continued)</b>  |                         |                     |                        |
| <b>What academic and operational units report to the CIO/CTO?</b>                                    |                         | <b>% Yes</b>        | <b>% Yes</b>           |
| Academic computing   | Yes                     | 85.0 %              | 86.7 %                 |
| Administrative computing   | Yes                     | 92.1 %              | 97.3 %                 |
| Libraries  | No                      | 13.6 %              | 4.0 %                  |
| Media center   | No                      | 58.3 %              | 57.3 %                 |
| Telecommunications   | Yes                     | 83.8 %              | 92.0 %                 |
| <b>The CIO (or senior institutional computing/IT officer) reports to:</b>                            |                         |                     |                        |
| President  | No                      | 35.0 %              | 26.7 %                 |
| Provost/vice president for academic affairs  | Yes                     | 27.5 %              | 41.3 %                 |
| CFO/vice president for business/administration affairs   | No                      | 29.4 %              | 22.7 %                 |
| Other  | No                      | 8.1 %               | 9.3 %                  |
| <b>Is the CIO a member of the president's cabinet/executive committee?</b>                           | No                      | 52.4 %              | 52.0 %                 |
| <b>Does your institution have a board / trustee committee on computing / information technology?</b> |                         |                     |                        |
| No   | No                      | 71.9 %              | 68.0 %                 |
| Under discussion   |                         | 5.9 %               | 2.7 %                  |
| To begin in AY 2008-09   |                         | 1.0 %               | 2.7 %                  |
| Yes, current board committee on computing / IT issues  |                         | 21.3 %              | 26.7 %                 |
| <b>Which unit provides tech support for most departmental computer labs?</b>                         |                         |                     |                        |
| Individual department  |                         | 8.7 %               | 24.0 %                 |
| Central IT service unit  | Central IT service unit | 64.0 %              | 16.0 %                 |
| Both   |                         | 27.3 %              | 60.0 %                 |
| <b>How does your institution deal with the "life cycle" of desktop computers?</b>                    |                         |                     |                        |
| One time allocation  |                         | 8.5 %               | 16.0 %                 |
| Developing budget  |                         | 22.0 %              | 36.0 %                 |
| Have budget  | Have budget             | 69.5 %              | 48.0 %                 |

## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| <b>Organization, Planning and Impact Issues (Continued)</b>                          |              |                     |                        |
| <b>What security incidents did your campus experience in the past year?</b>          |              | <b>% Yes</b>        | <b>% Yes</b>           |
| Theft of computer(s) containing confidential data files                              | No           | 22.2 %              | 41.3 %                 |
| Hack/attack on the campus network  | No           | 46.2 %              | 73.3 %                 |
| Hack/attack on the student/personnel/alumni data files                               | No           | 6.4 %               | 20.0 %                 |
| Hack/attack on administrative/financial files  | No           | 5.5 %               | 16.0 %                 |
| Hack/attack on research data files   | No           | 3.8 %               | 13.3 %                 |
| Other attack on institutional data files   | No           | 8.5 %               | 26.7 %                 |
| Identity management issues   | No           | 25.6 %              | 41.3 %                 |
| Major computer virus infestation   | No           | 11.4 %              | 13.3 %                 |
| Major spyware infestation  | No           | 13.1 %              | 16.0 %                 |
| Student security "incident" related to social networking sites                       | No           | 12.9 %              | 14.7 %                 |
| Explore/loss of sensitive data in distributed environment                            | No           | 16.9 %              | 56.0 %                 |
| Intentional employee transgressions affecting IT security                            | No           | 8.9 %               | 14.7 %                 |
| <b>Security concern for 2008-09 (Scale from 1 ="Low" to 5 ="High")</b>               |              | <b>Average</b>      | <b>Average</b>         |
| Theft of computer(s) containing confidential data files                              | 4            | 4.2                 | 4.4                    |
| Hack/attack on the campus network  | 3            | 4.0                 | 4.1                    |
| Hack/attack on the student/personnel/alumni data files                               | 3            | 3.8                 | 4.0                    |
| Hack/attack on administrative/financial files  | 4            | 3.9                 | 4.0                    |
| Hack/attack on research data files   | 3            | 3.1                 | 3.8                    |
| Other attack on institutional data files   | 3            | 3.6                 | 3.9                    |
| Identity management issues   | 4            | 4.0                 | 4.1                    |
| Major computer virus infestation   | 5            | 3.4                 | 3.3                    |
| Major spyware infestation  | 5            | 3.4                 | 3.4                    |
| Student security "incident" related to social networking sites                       | 4            | 3.1                 | 3.2                    |
| Explore/loss of sensitive data in distributed environment                            | 2            | 3.6                 | 4.5                    |
| Intentional employee transgressions affecting IT security                            | 4            | 3.2                 | 3.2                    |
| <b>Campus strategy on Open Source tools for central IT infrastructure services</b>   |              | <b>% Yes</b>        | <b>% Yes</b>           |
| None: little if any interest in or deployment of Open Source tools                   |              | 10.4 %              | 2.7 %                  |
| Observing: watching other institutions with interest, but no active deployment       |              | 14.4 %              | 12.0 %                 |
| Sampling: some activity, primarily backroom/infrastructure tools                     |              | 40.3 %              | 29.3 %                 |
| Operational: significant deployment, focused on key operations                       | Operational  | 14.8 %              | 18.7 %                 |
| Mission critical: using a number of academic, administrative, and research resources |              | 17.1 %              | 34.7 %                 |
| Contributing: strong support and strategy to develop new/enhance current tools       |              | 3.0 %               | 2.7 %                  |

## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| <b>Organization, Planning and Impact Issues (Continued)</b>  |              |                     |                        |
| <b>Campus strategy on/engagement with Open Source applications</b>   |              | <b>% Yes</b>        | <b>% Yes</b>           |
| None: little if any interest in or deployment of Open Source applications  |              | 13.6 %              | 8.0 %                  |
| Observing: watching other institutions with interest, but no active deployment   | Observing    | 33.7 %              | 29.3 %                 |
| Limited use: some activity, primarily testing/deployment in selected departments   |              | 26.9 %              | 25.3 %                 |
| Operational: significant deployment, focused on key applications   |              | 13.5 %              | 18.7 %                 |
| Mission critical: using a number of academic, administrative, and research applications  |              | 7.2 %               | 6.7 %                  |
| Contributing: strong support and strategy to develop new/enhance current tools   |              | 5.1 %               | 12.0 %                 |
| <b>Open Source projects and personnel</b>  |              |                     |                        |
| Number of current Open Source support/development projects in central IT services  | 3            | 2.8                 | 3.9                    |
| FTE personnel allocated to the projects  | 1            | 1.5                 | 4.0                    |
| <b>Looking ahead, what's the likelihood that your institution will migrate (or has already migrated) to one or more Software as a Service (SAAS) or Open Source ERP modules by fall 2013? (Scale from 1 = "Low" to 7 = "High")</b> |              |                     |                        |
| Software as a Service (SAAS) Apps  |              |                     |                        |
| Course / Learning Management System  | 3            | 3.1                 | 2.4                    |
| Content Management System  | 3            | 2.8                 | 2.3                    |
| Research Management System   | 3            | 2.0                 | 2.2                    |
| Development System   | 1            | 1.9                 | 1.9                    |
| Financial System   | 1            | 1.9                 | 1.8                    |
| HR System  | 1            | 2.0                 | 1.9                    |
| Portal   | 1            | 2.4                 | 2.2                    |
| Student Information System   | 1            | 1.9                 | 1.8                    |
| Student ePortfolio System  | 3            | 2.8                 | 2.4                    |
| Open Source ERP Apps   |              |                     |                        |
| Course / Learning Management System  | 3            | 3.5                 | 3.6                    |
| Content Management System  | 3            | 2.9                 | 2.9                    |
| Research Management System   | 3            | 2.1                 | 2.7                    |
| Development System   | 1            | 1.8                 | 2.1                    |
| Financial System   | 1            | 1.7                 | 2.2                    |
| HR System  | 1            | 1.7                 | 2.0                    |
| Portal   | 1            | 2.6                 | 2.8                    |



## Campus Computing 2008

|  | Southeastern | All<br>Institutions | Public<br>Universities |
|--|--------------|---------------------|------------------------|
| <b>Organization, Planning and Impact Issues (Continued)</b>                                    |              |                     |                        |
| Student Information System   | 1            | 1.7                 | 2.0                    |
| Student ePortfolio System  | 3            | 2.7                 | 3.3                    |
| Percent with high level of migrating (scale score 6 or 7 on a 1-7 scale)                       |              |                     |                        |
| Software as a Service (SAAS) Apps  |              |                     |                        |
| Course / Learning Management System  |              | 18.0 %              | 4.1 %                  |
| Content Management System  |              | 12.2 %              | 5.4 %                  |
| Research Management System   |              | 2.3 %               | 2.7 %                  |
| Development System   |              | 3.1 %               | 5.4 %                  |
| Financial System   |              | 6.2 %               | 2.7 %                  |
| HR System  |              | 8.1 %               | 4.1 %                  |
| Portal   |              | 8.3 %               | 6.8 %                  |
| Student Information System   |              | 5.4 %               | 2.7 %                  |
| Student ePortfolio System  |              | 11.1 %              | 2.7 %                  |
| Open Source ERP Apps   |              |                     |                        |
| Course / Learning Management System  |              | 24.4 %              | 23.0 %                 |
| Content Management System  |              | 15.3 %              | 12.2 %                 |
| Research Management System   |              | 4.7 %               | 10.8 %                 |
| Development System   |              | 2.3 %               | 4.1 %                  |
| Financial System   |              | 4.4 %               | 12.2 %                 |
| HR System  |              | 3.3 %               | 9.5 %                  |
| Portal   |              | 12.9 %              | 14.9 %                 |
| Student Information System   |              | 3.3 %               | 5.4 %                  |
| Student ePortfolio System  |              | 10.6 %              | 14.9 %                 |
| <b>How does your institution address the problem of P2P digital piracy on campus networks?</b> |              |                     |                        |
| Mandatory user education program   |              | 17.5 %              | 32.0 %                 |
| Sanction students for copyright, P2P or DCMA violations  |              | 56.9 %              | 80.0 %                 |
| Students can lose campus network/email access or privileges for P2P violations                 | X            | 86.9 %              | 90.7 %                 |
| Student financial penalty or fine paid to college/university for P2P violations                |              | 8.9 %               | 18.7 %                 |

## Campus Computing 2008

|  | Southeastern           | All<br>Institutions | Public<br>Universities |
|--|------------------------|---------------------|------------------------|
| <b>Organization, Planning and Impact Issues (Continued)</b>  |                        |                     |                        |
| <b>The Higher Education Act Passed by the Congress and Signed by the President in August 2008 imposes new requirements on colleges and universities to address illegal P2P filesharing. What's the status of compliance with these mandates at your institution as of fall 2008?</b> |                        |                     |                        |
| My institution has developed plans to effectively combat the unauthorized distribution of copyrighted materials  |                        |                     |                        |
| Doing this already   | Doing this already     | 56.5 %              | 80.0 %                 |
| Begining in 2008-09  |                        | 7.6 %               | 2.7 %                  |
| Reviwing for 2008-09   |                        | 33.6 %              | 17.3 %                 |
| Decided not to do this   |                        | 2.3 %               | 0.0 %                  |
| Current campus plans include "the use of a variety of technology-based deterrents"   |                        |                     |                        |
| Doing this already   | Doing this already     | 31.5 %              | 46.7 %                 |
| Begining in 2008-09  |                        | 4.8 %               | 2.7 %                  |
| Reviwing for 2008-09   |                        | 44.8 %              | 30.7 %                 |
| Decided not to do this   |                        | 18.9 %              | 20.0 %                 |
| My institution currently "offers alternatives to illegal downloading or peer-to-peer distribution of intellectual property"  |                        |                     |                        |
| Doing this already   |                        | 22.8 %              | 49.3 %                 |
| Begining in 2008-09  |                        | 3.3 %               | 4.0 %                  |
| Reviwing for 2008-09   |                        | 31.6 %              | 22.7 %                 |
| Decided not to do this   | Decided not to do this | 42.3 %              | 24.0 %                 |
| <b>Estimated costs of compliance with the provisions of the HEA for AY 2008-09</b>   | \$10,000.00            | \$28,985.00         | \$62,374.00            |

## **Appendix**

### **List of Public Universities that Participated in the 2008 Campus Computing Survey**

ALASKA  
University of Alaska

ALABAMA  
Auburn University  
University of Alabama

ARIZONA  
Arizona State University  
Northern Arizona University

ARKANSAS  
University of Arkansas  
University of Central Arkansas

CALIFORNIA  
California State University  
San Diego State University  
San Francisco State University  
Sonoma State University  
University of California

COLORADO  
Colorado State University  
University of Colorado

DELAWARE  
University of Delaware

FLORIDA  
Florida Atlantic University  
The Florida State University  
University of Central Florida  
University of Florida

GEORGIA  
Albany State University  
Armstrong Atlantic State University  
Augusta State University  
Clayton College & State University  
Columbus State University  
Fort Valley State University  
Georgia College & State University  
Georgia Institute of Technology  
Georgia Southern University  
Georgia Southwestern State University  
Georgia State University  
Kennesaw State University

HAWAII  
University of Hawaii

ILLINOIS  
Governors State University  
Southeastern Illinois University Edwardsville  
University of Illinois Urbana-Champaign

INDIANA  
Indiana University

IOWA  
Central University of Iowa  
University of Northern Iowa

KANSAS  
Kansa State University

KENTUCKY  
Northern Knetucky University  
University of Kentucky  
University of Louisville  
Western Kntucky University

LOUSIANA  
Lousiana State University  
Southeastern Lousiana University  
Southern University, New Orleans

MAINE  
University of Southern Maine

MARYLAND  
Sailsbury University  
Towson University  
University of Maryland

MASSACHUSETTS  
University of Massachusetts

MICHIGAN  
Andrews University  
Central Michigan University  
Davenport University  
Eastern Michigan University  
Kettering University  
Michigan Technological University  
Oakland University  
University of Michigan - Dearborn  
Wayne State University

MINNESOTA

Metropolitan State University  
University of Minnesota

MISSISSIPPI

Delta State University  
Jackson State University

MISSOURI

Missouri Southern State University  
Southeast Missouri State University  
Truman State University  
University of Central Missouri  
University of Missouri

MONTANA

Montana State University  
University of Montana

NEBRASKA

University of Nebraska

NEVADA

University of Nevada

NEW HAMPSHIRE

University of New Hampshire

NEW JERSEY

New Jersey Institute of Technology  
Rutgers University - New Brunswick

NEW MEXICO

New Mexico State University

NEW YORK

State University of New York

NORTH CAROLINA

Appalachian State University  
Fayetteville State University  
University of North Carolina

NORTH DAKOTA

Minot State University  
North Dakota State University  
University of North Dakota

OHIO

Bowling Green State University  
Kent State University  
Miami University  
Ohio University  
Shawnee State University  
University of Cincinnati

OREGON

Concordia University  
Oregon State University  
University of Oregon

PENNSYLVANIA

Bloomsburg University of Pennsylvania  
Clarion University of Pennsylvania  
East Stroudsburg University of Pennsylvania  
Indiana University of Pennsylvania  
Kutztown University  
Lock Haven University of Pennsylvania  
Mansfield University of Pennsylvania  
Millersville University of Pennsylvania  
Pennsylvania State University  
Shippensburg University  
Slippery Rock University of Pennsylvania  
Temple University  
West Chester University of Pennsylvania

RHODE ISLAND

University of Rhode Island

SOUTH CAROLINA

Clemson University  
University of South Carolina

SOUTH DAKOTA

University of South Dakota

TENNESSEE

Middle Tennessee State University  
Tennessee State University  
University of Memphis  
University of Tennessee

TEXAS

Prairie View A&M University  
Stephen F. Austin State University  
Texas A & M University, Galveston

Texas Southern University  
Texas State University-San Marcos  
Texas Woman's University  
University of Houston-Clear lake  
University of North Texas  
University of Texas

UTAH  
University of Utah  
Weber State University

VERMONT  
University of Vermont

VIRGINIA  
George Mason University  
Norfolk State University  
Old Dominion University  
University of Virginia  
Virginia State University  
Virginia Tech