## Appendix F

## Florida STaR Survey



## Florida STaR Survey

In the Fall of 2003, over 2,500 elementary, middle, and high schools in Florida responded to the STaR Survey. The STaR Survey is a comprehensive inventory of technology readiness. The following items from the 2003 STaR Survey relate to topics covered in this report.

## Instructional Areas and Labs

Number of classrooms: 130,024
Number of media centers: 2,755
Number of computer labs serving general education: 4,739
Number of computer labs serving special education: 1,405
Number of computer labs serving vocational education: 2,443
Number of mobile labs: 1,397

## Teacher Workstations

Number of modern teacher workstations: 143,985
Number of modern teacher workstations that are mobile: 30,489

## Students Assigned Modern Computers

Does your school provide individual students with a modern computer for their exclusive use while at school?

$$
\begin{array}{lll}
\text { Yes } & 255 \text { schools } & (10.14 \%) \\
\text { No } & 2259 \text { schools } \quad(89.86 \%)
\end{array}
$$

How many students have been provided a modern computer for their exclusive use while at school?

33,128

## Are students allowed to take their assigned computer home?

| Yes | 85 schools | $(33.33 \%)$ |
| :--- | :--- | :--- |
| No | 170 schools | $(66.67 \%)$ |

## Internet Connection

Most common Internet connection:
73\% T1
$12 \% \quad$ Fibered, wired, connected to another district location
$63 \%$ of schools reported that $100 \%$ of their instructional areas have direct connectivity to the Internet
$85 \%$ of schools reported that their Internet connection is either dependable or very dependable

## Digital Devices

(\% of schools that have at least one of the following devices)
$99 \%$ of schools have VCRs
$97 \%$ of schools have projection devices
$95 \%$ of schools have scanners
$94 \%$ of schools have digital still cameras
$80 \%$ of schools have digital video (or video/still combination) cameras
$58 \%$ of schools have hand-held devices
$58 \%$ of schools have DVD players
$42 \%$ of schools have dedicated, portable word processors
$26 \%$ of schools have graphing calculators (other than software-based)
$11 \%$ of schools have digital probes

## Professional Development

What percentage of the money spent on technology for your school is devoted to professional development in technology-related training?

Average amount spent was: 14\%
$25 \%$ of the schools devoted $0 \%$ of the technology budget to PD
$60 \%$ of the schools devoted $10 \%$ or less of the technology budget to PD
$88 \%$ of the schools devoted $25 \%$ or less of the technology budget to PD

## Student Software Use

Which phrase best characterizes the primary way in which students at your school use technology in their class work?
$58 \%$ Testing and practicing for skill mastery in core curriculum areas
$35 \%$ Researching and presenting by individual students on a variety of topics in several/ subject areas

4\% Collaborating to propose, assess, and implement solutions to real-world problems

2\% Working with other students to analyze data and evaluate information
$1 \% \quad$ Students do not use technology in their class work


## Approach to Technology Use

Which of the following is the most common approach to technology use in your school? Technology is most commonly used as a
$48 \%$ supplement to instruction (e.g. programs or games used for skill practice).
$22 \%$ tool for providing instruction (e.g. integrated learning system)
$15 \%$ tool integrated into core curriculum areas (e.g. word processors, spreadsheets, probes, etc.)
$9 \%$ tool embedded in daily instruction for all curriculum areas (e.g. word processors, spreadsheets, probes, etc.)

6\% method for delivery of instruction (e.g. lectures with PowerPoint, etc.)


