

Computer Survey of L-S Teachers

Summary of Surveys
Administered Fall 2004, 2005, 2006

A survey similar to the Massachusetts Teacher Technology Self Assessment was administered on-line in 10/04, 10/05, 10/06

The following departments participated in the survey

- * Central
- * Communications
- * Computer
- * English
- * FATA (Fine Applied and Technical Arts)
- * History
- * Language
- * Library
- * Math
- * Science
- * Special Education

Brief Analysis

- *Each survey was administered on-line. Questions pertained to the previous school year.
- *Although the survey administered in 2005 regarding the '04-'05 school year had more respondents than the 2004 survey, the results in each category were not higher as one might expect.

Why?

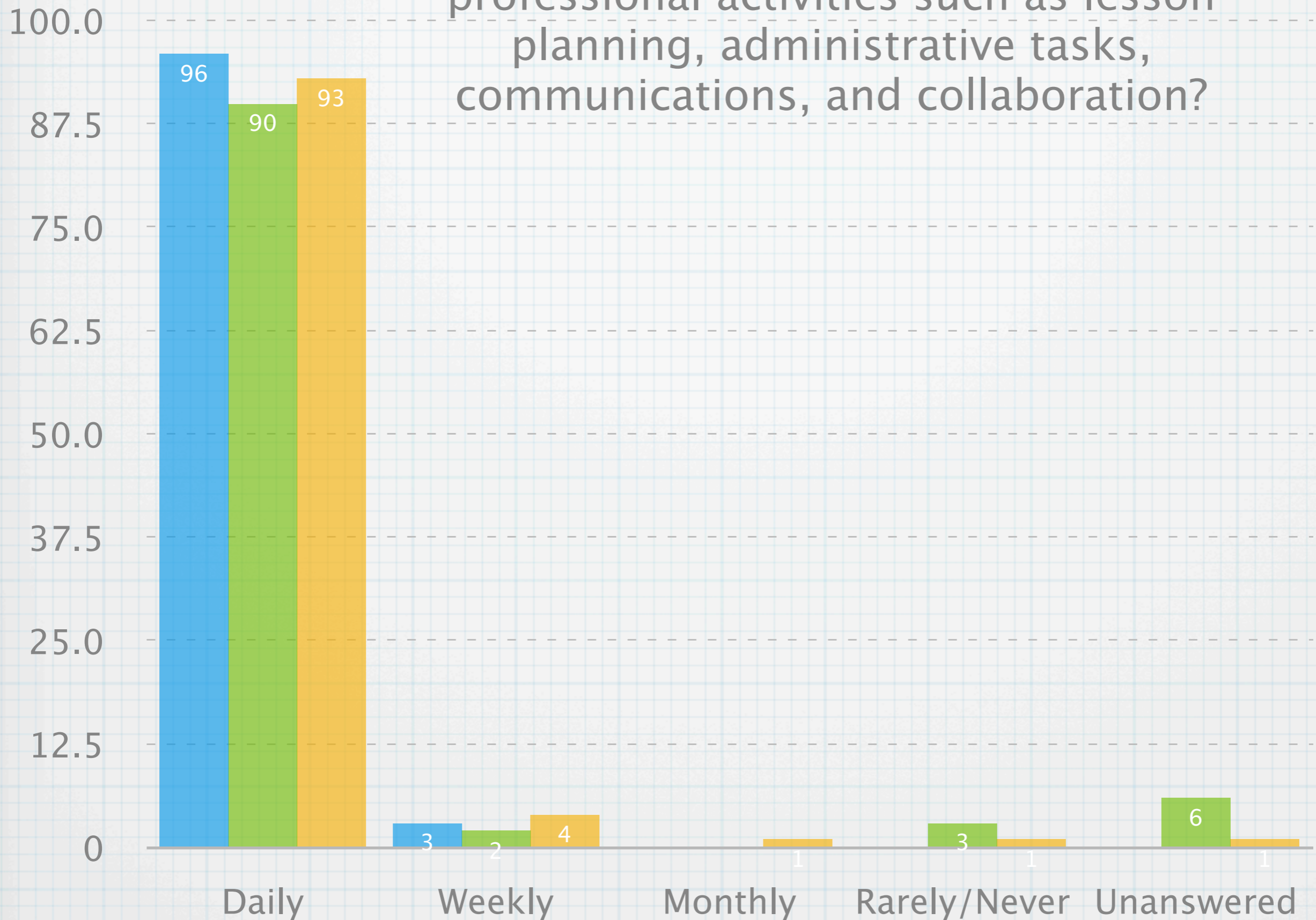
- *One possibility – The '04 survey had less respondents but those respondents may have been more comfortable with technology and willing to do an on-line survey.
- *This means the current '05 survey had a greater range of teachers, perhaps not as savvy with computer technology.
- *Another factor – first year L-S teachers responded to parts of the survey yet they did not teach here during the '04-'05 school year

Compared to 5 years ago, more teachers are embracing computer technology and integrating it appropriately within their disciplines

The Basics

2004('03-'04)	2005('04-'05)	2006('05-'06)
60% return	86% return	89% return
15.6 Avg #Years Teaching	14.8 Avg #Years Teaching	15 Avg # Years Teaching
10.5 Avg # years @ L-S	8.6 Avg # years @ L-S	9.2 Avg # years @ L-S

How often did you use technology for professional activities such as lesson planning, administrative tasks, communications, and collaboration?



2004

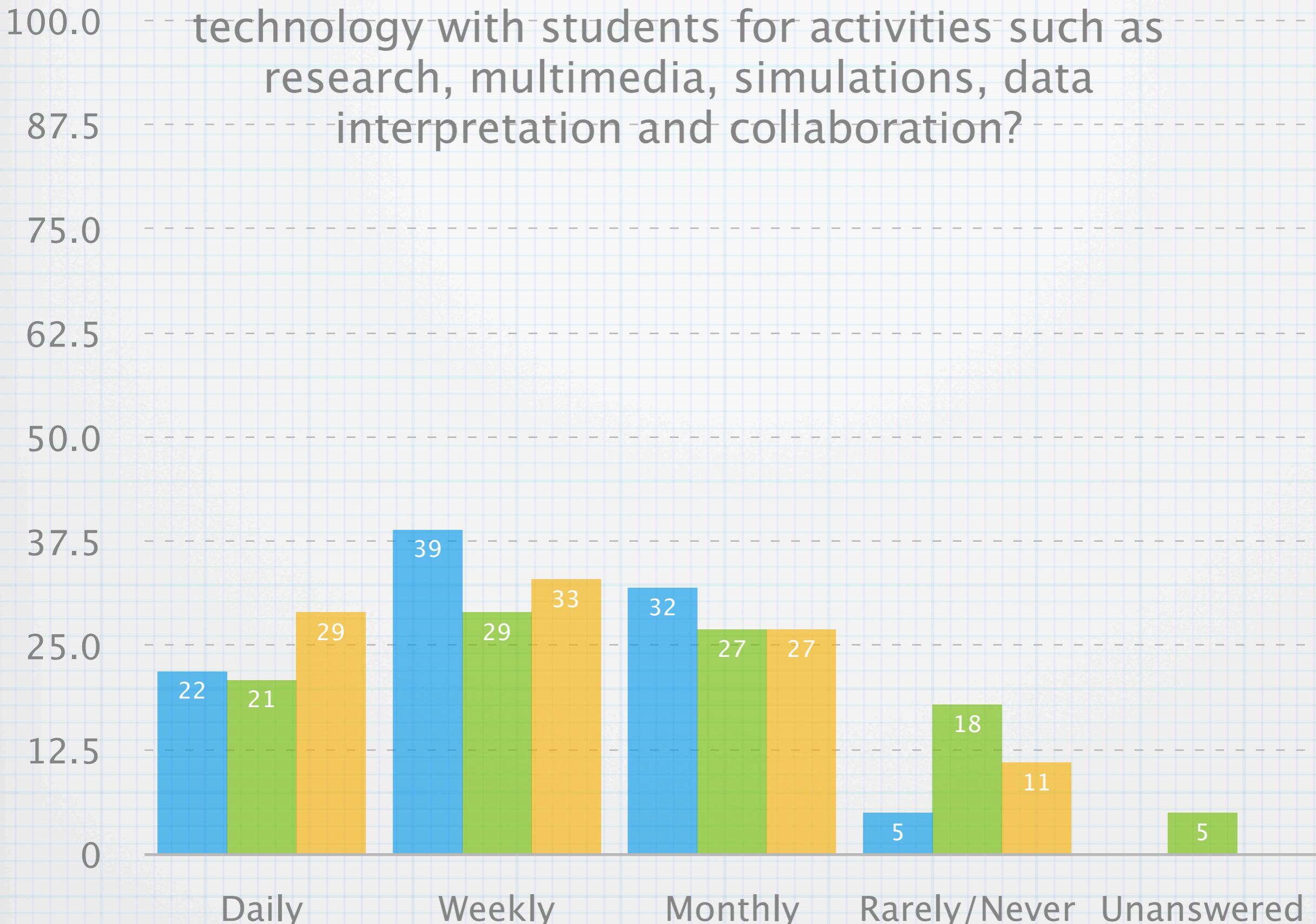
2005

2006

Data displayed as

Percents

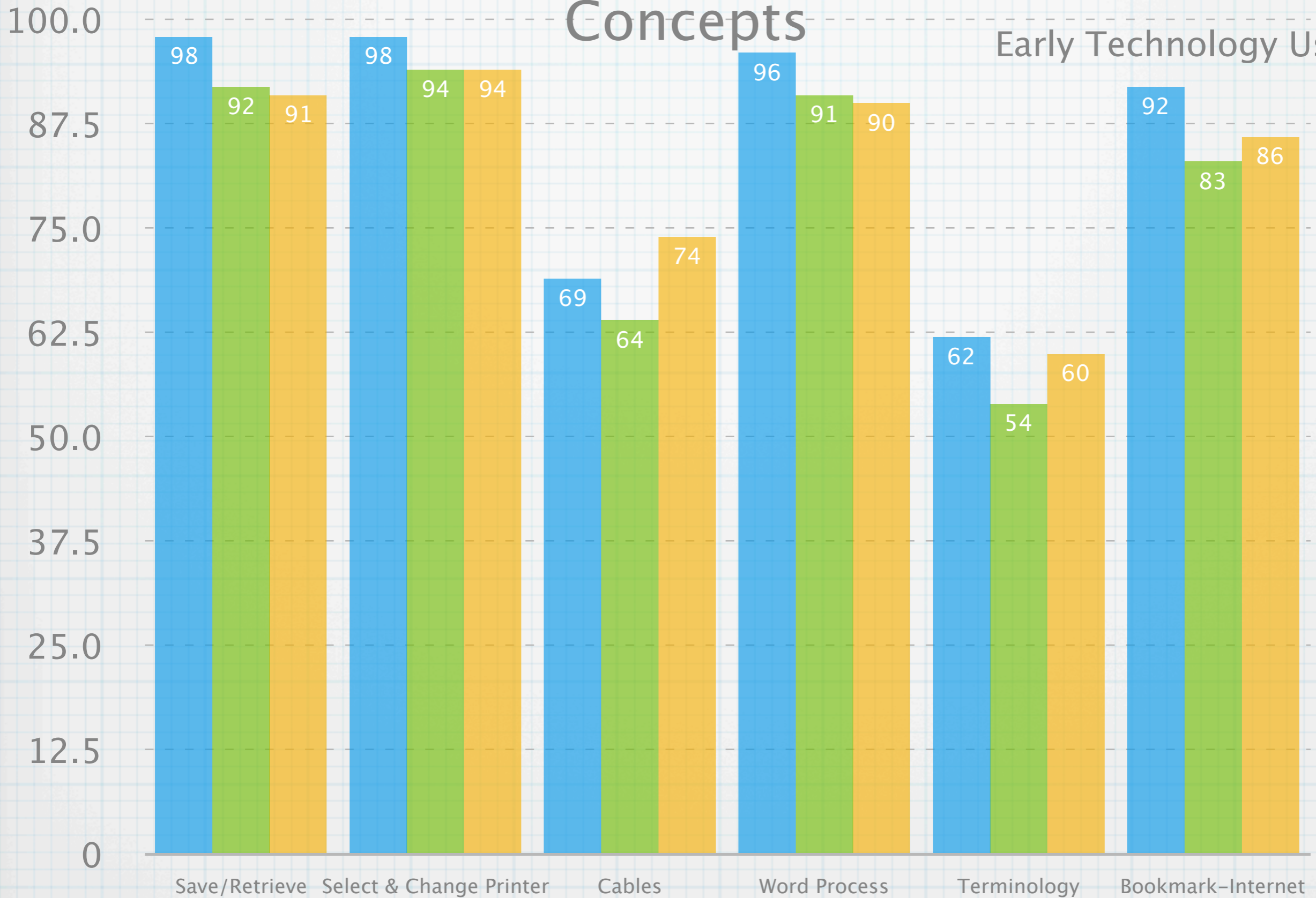
How often did you use instructional technology with students for activities such as research, multimedia, simulations, data interpretation and collaboration?



2004 2005 2006 Data displayed as Percents

Technology Operations & Concepts

Early Technology User



2004

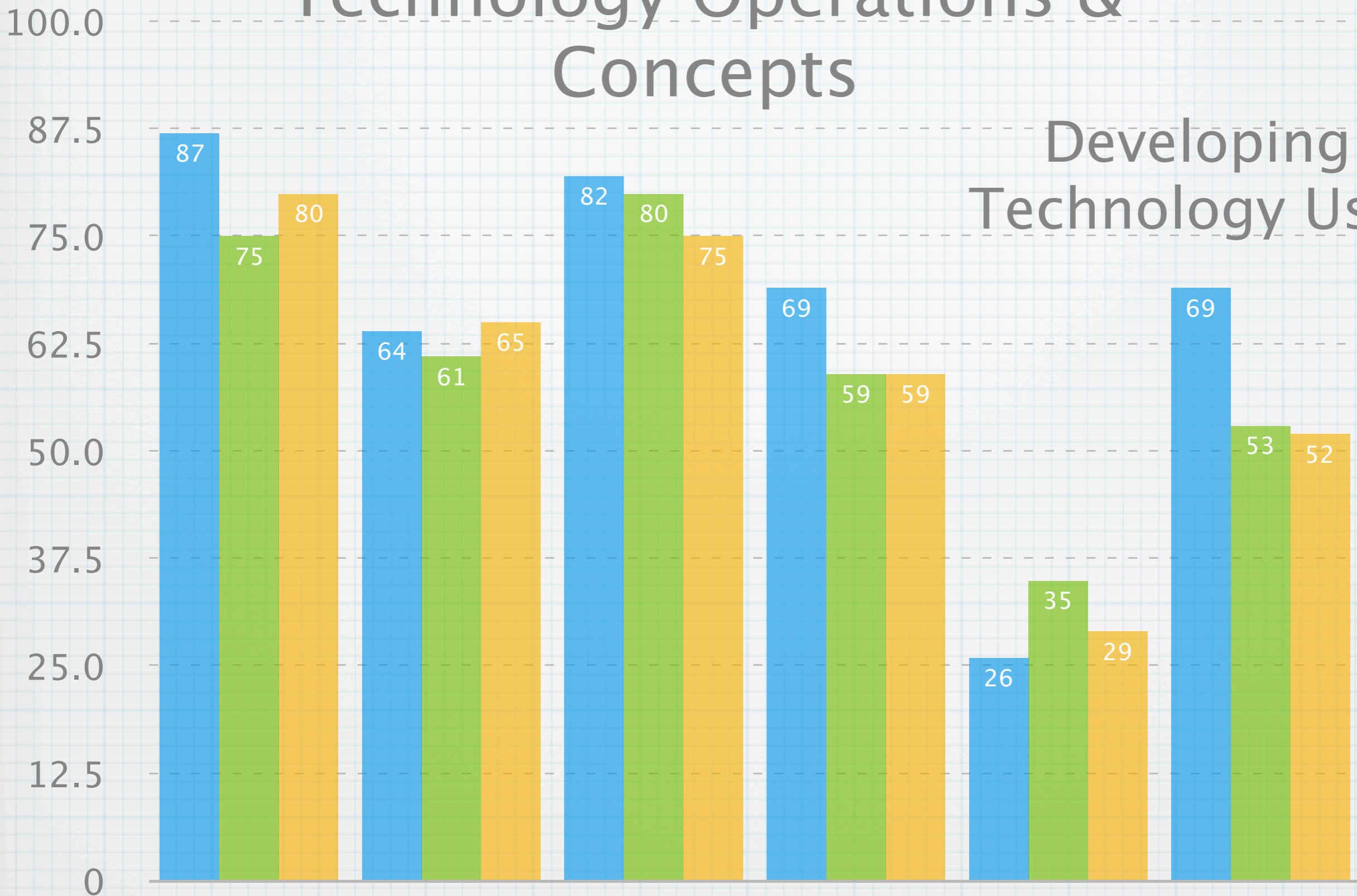
2005

2006

Data displayed as
Percents

Technology Operations & Concepts

Developing
Technology User



2004

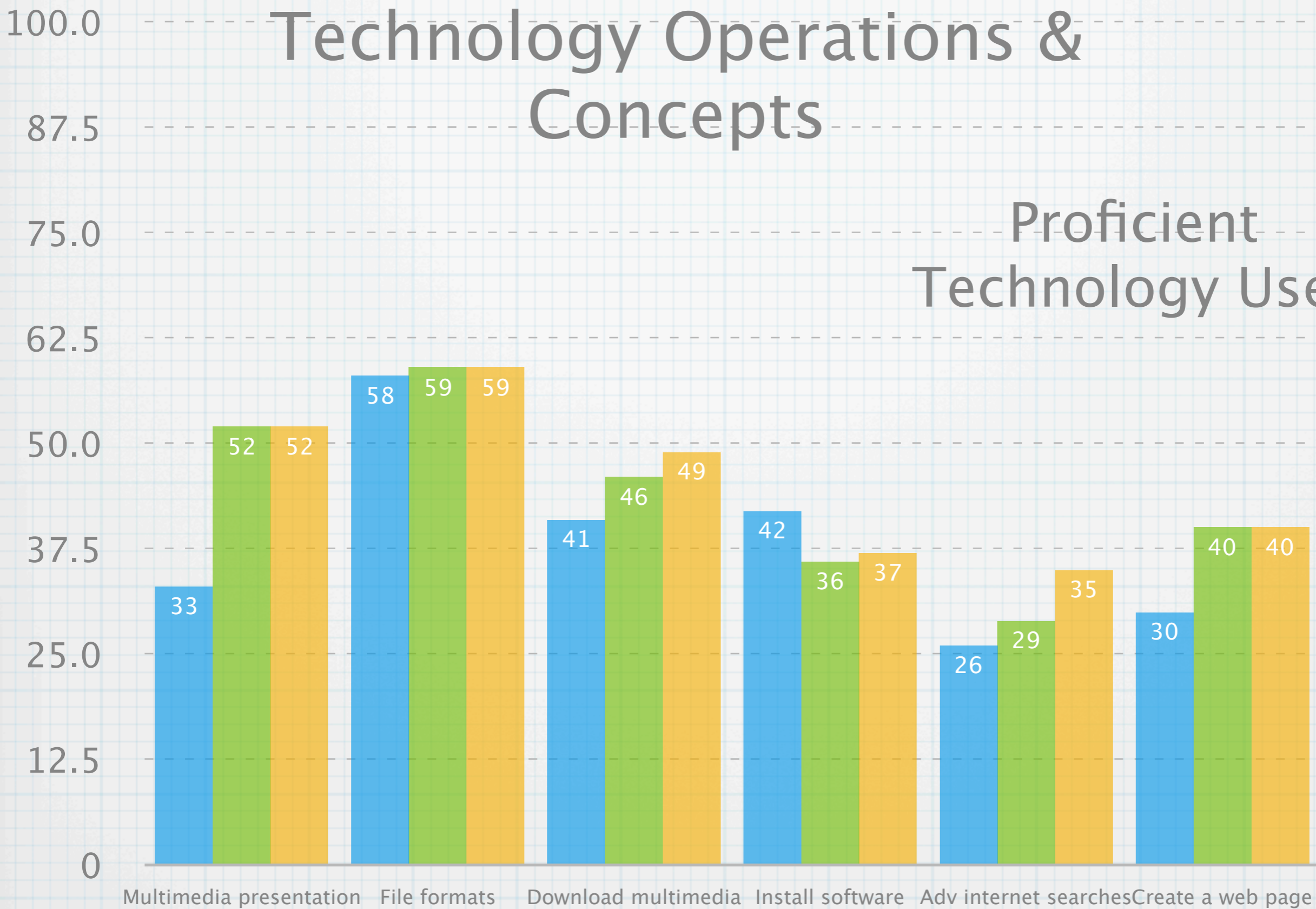
2005

2006

Data displayed as
Percents

Technology Operations & Concepts

Proficient
Technology User



2004

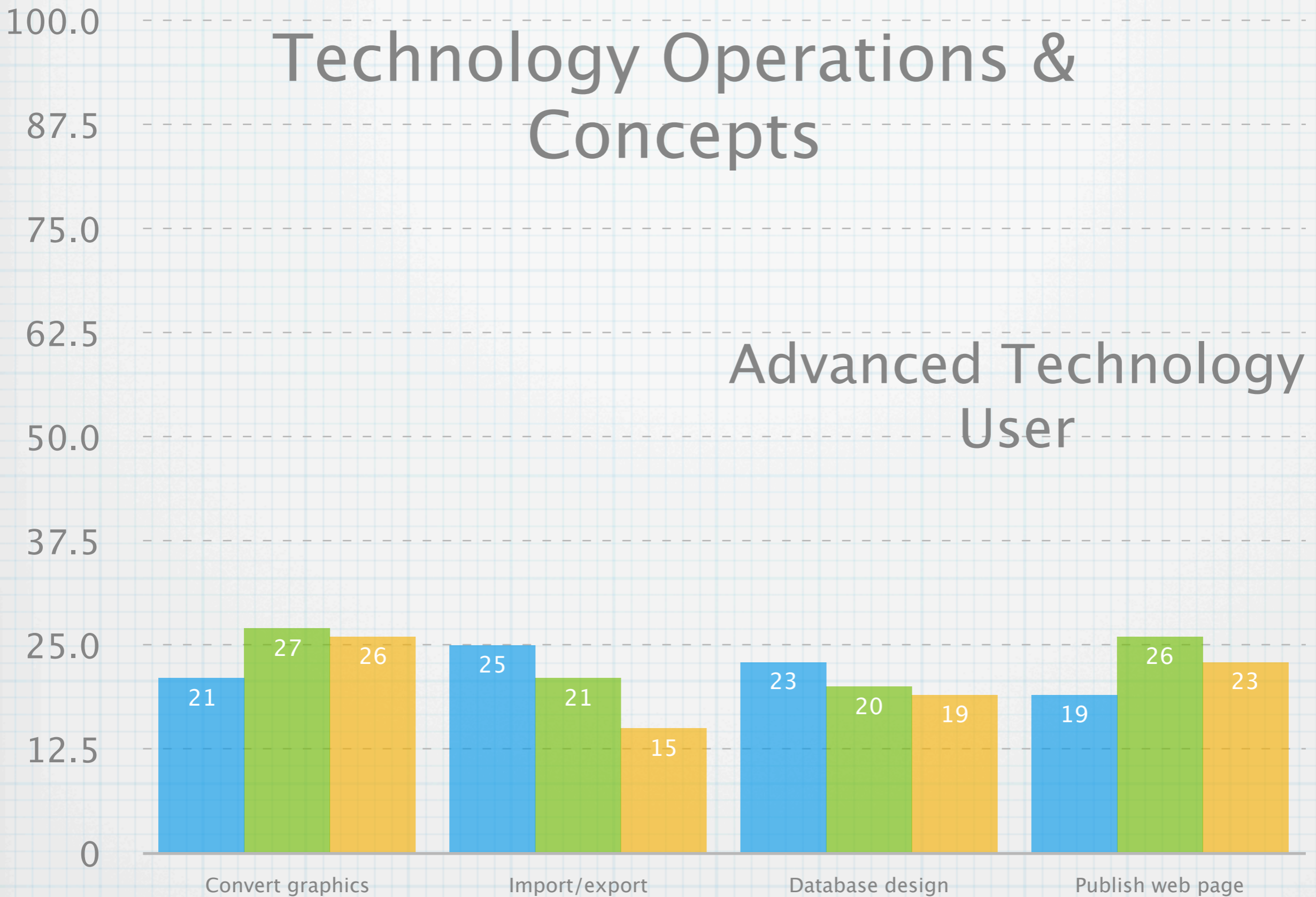
2005

2006

Data displayed as
Percents

Technology Operations & Concepts

Advanced Technology User



2004

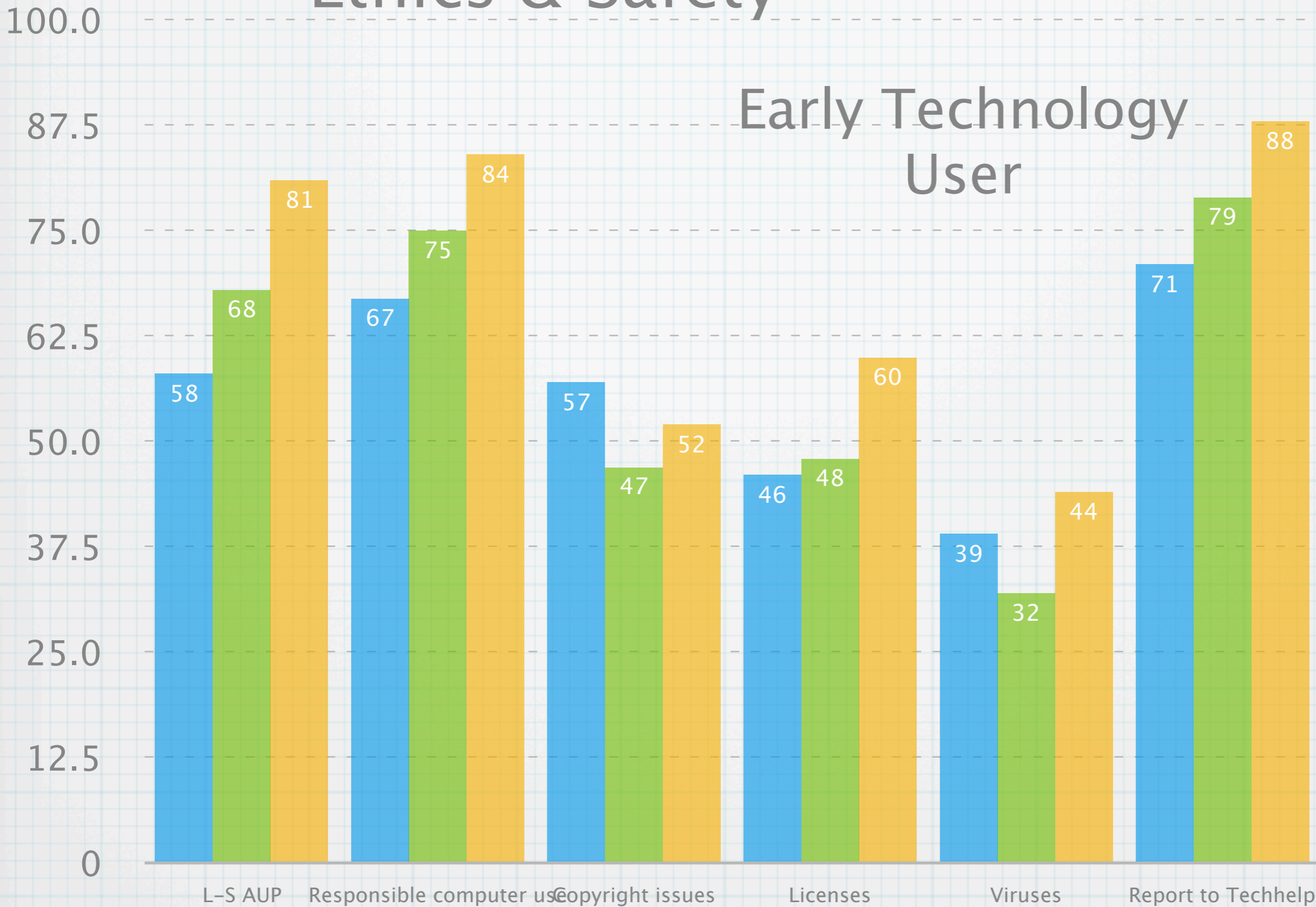
2005

2006

Data displayed as
Percents

Ethics & Safety

Early Technology User



2004

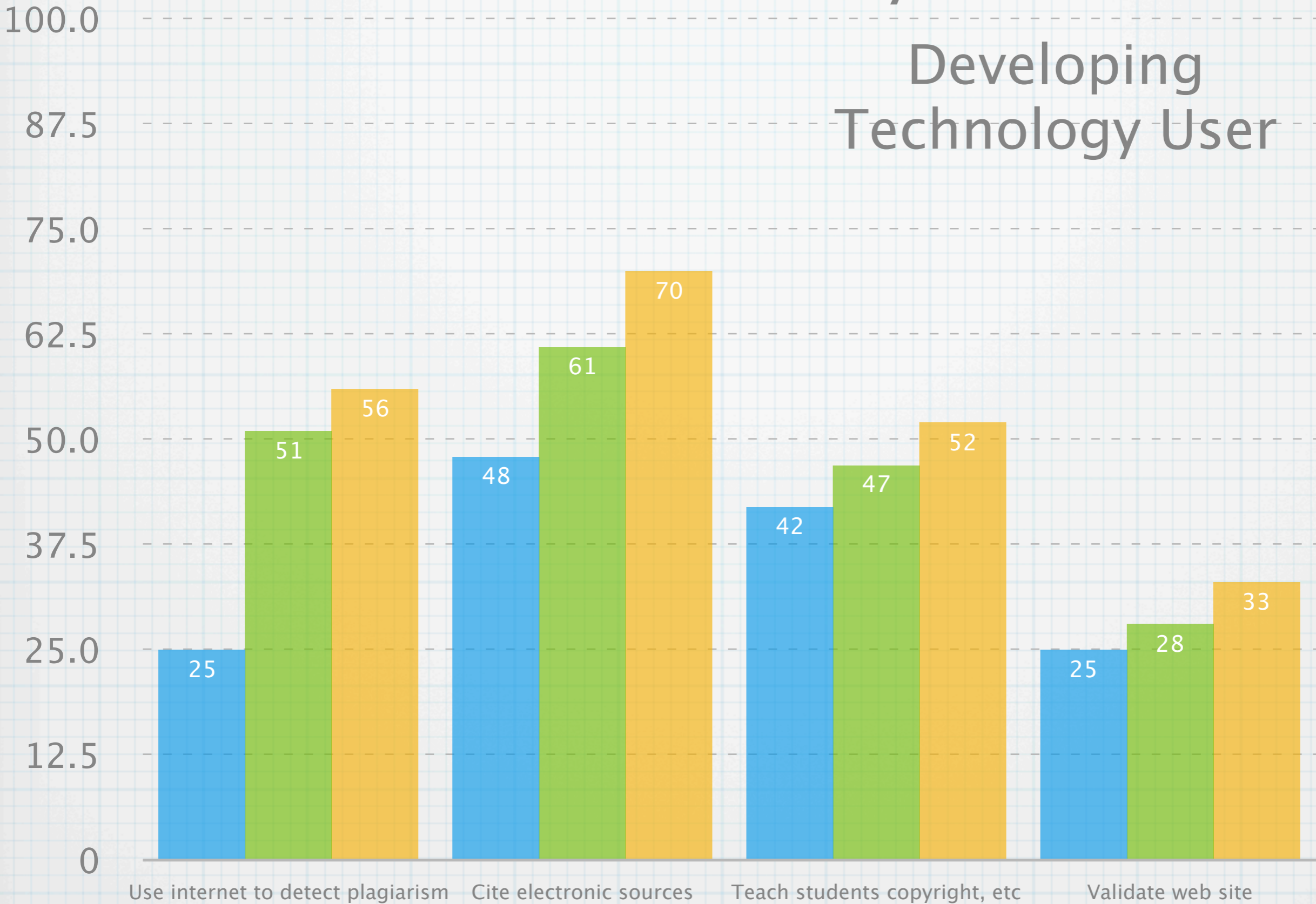
2005

2006

Data displayed as
Percents

Ethics & Safety

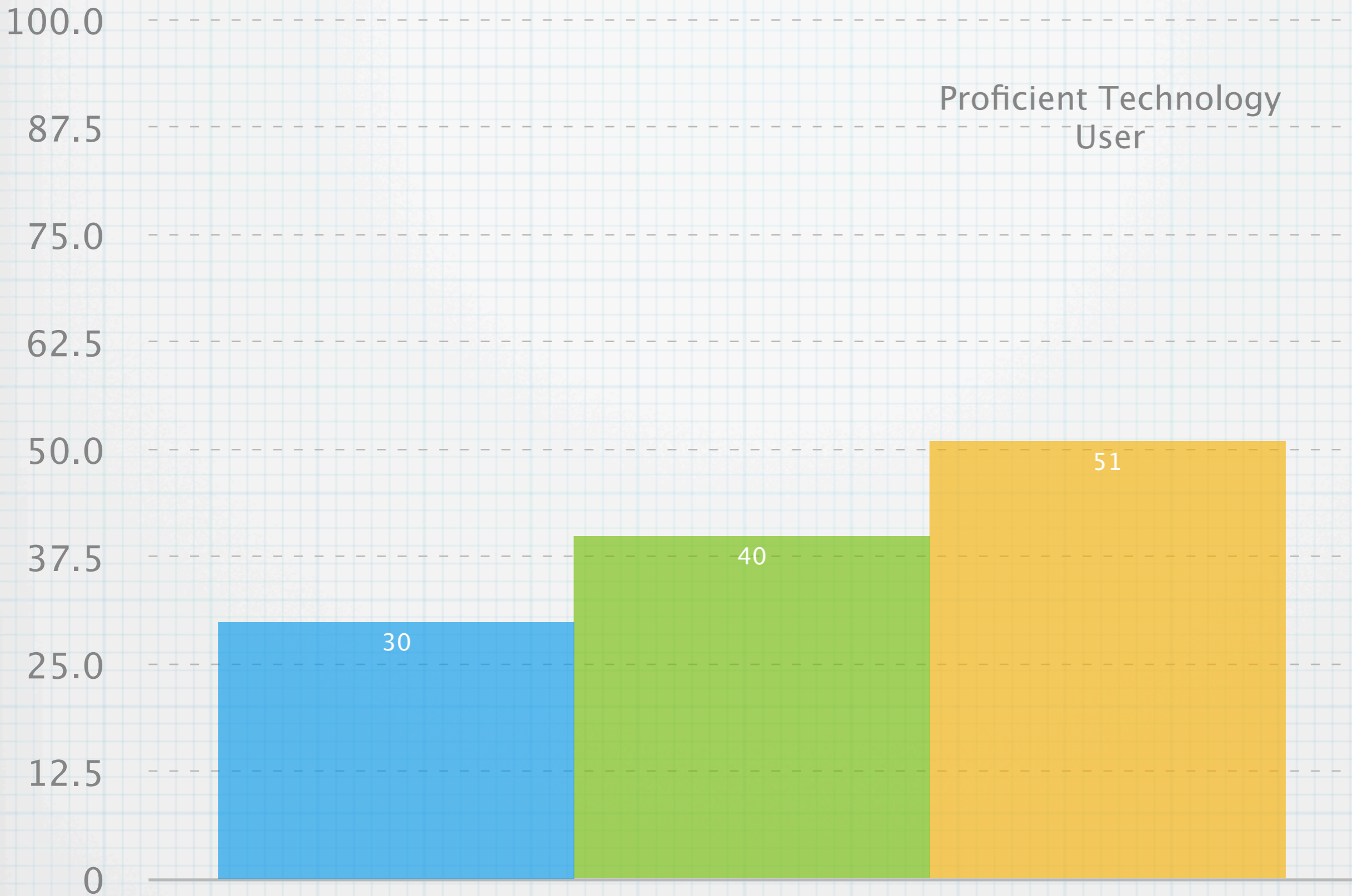
Developing Technology User



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Percents

Ethics & Safety

Proficient Technology User



Address issue of inappropriate site & contact techhelp

2004

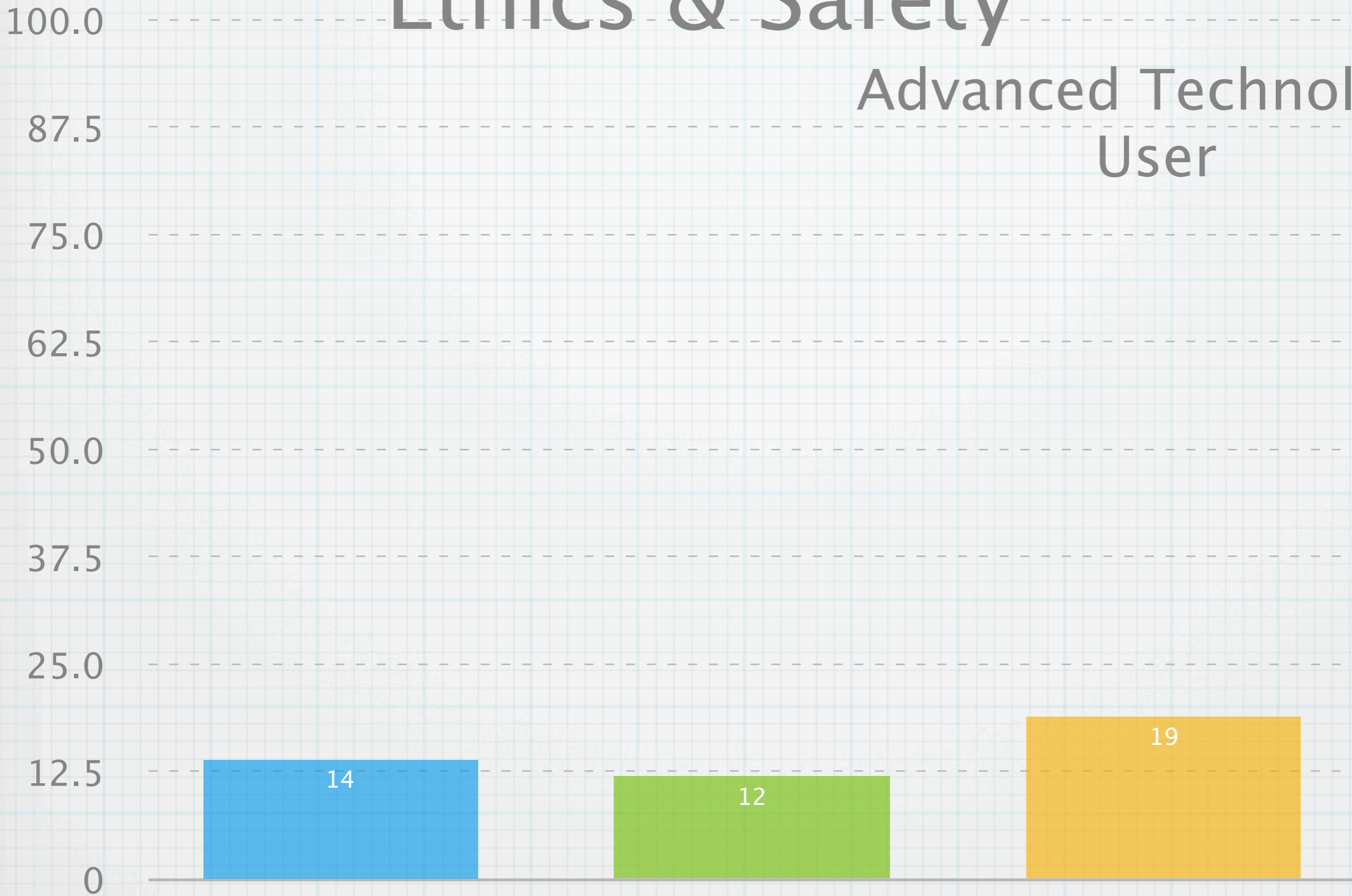
2005

2006

Data displayed as
Percents

Ethics & Safety

Advanced Technology
User



Manage assistive Software- OCR, etc

2004

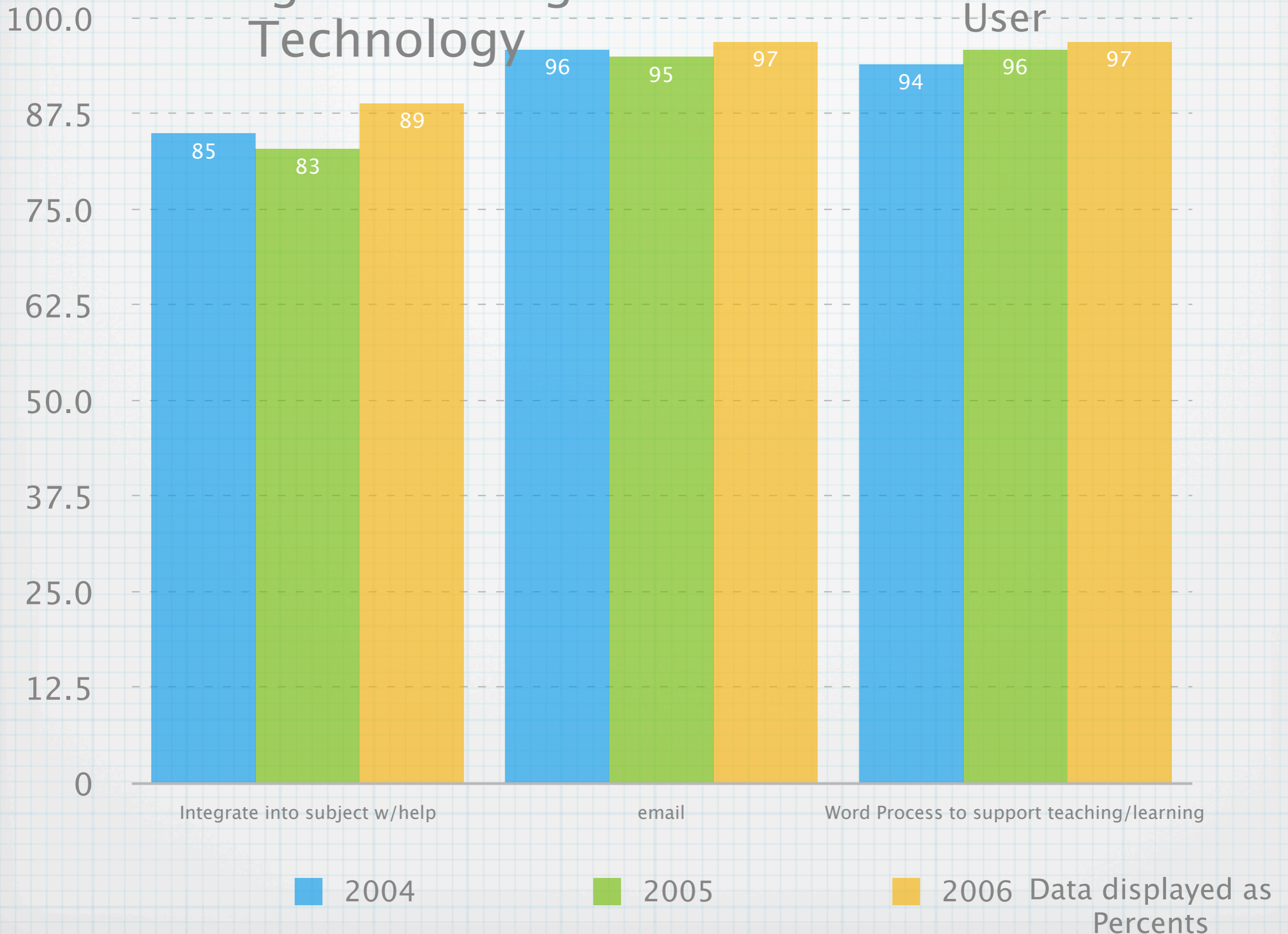
2005

2006

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Percents

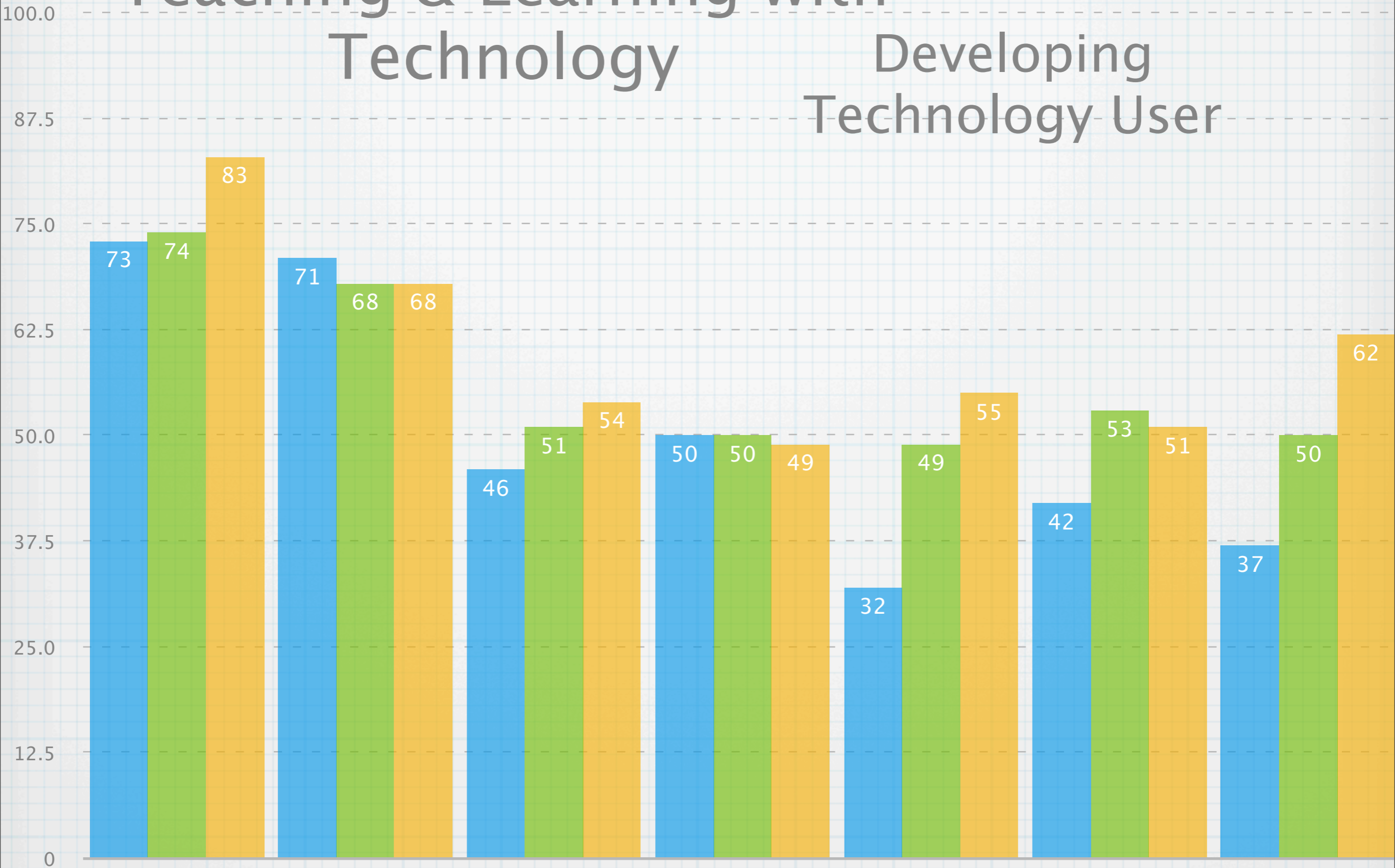
Teaching & Learning with Technology

Early Technology User



Teaching & Learning with Technology

Developing Technology User



Comp lessons all students

Use comp resources

Use appro tech w/all learners

Org subject info

Multimedia-subject

Adv search & citations

Use tech prof wkshops

2004

2005

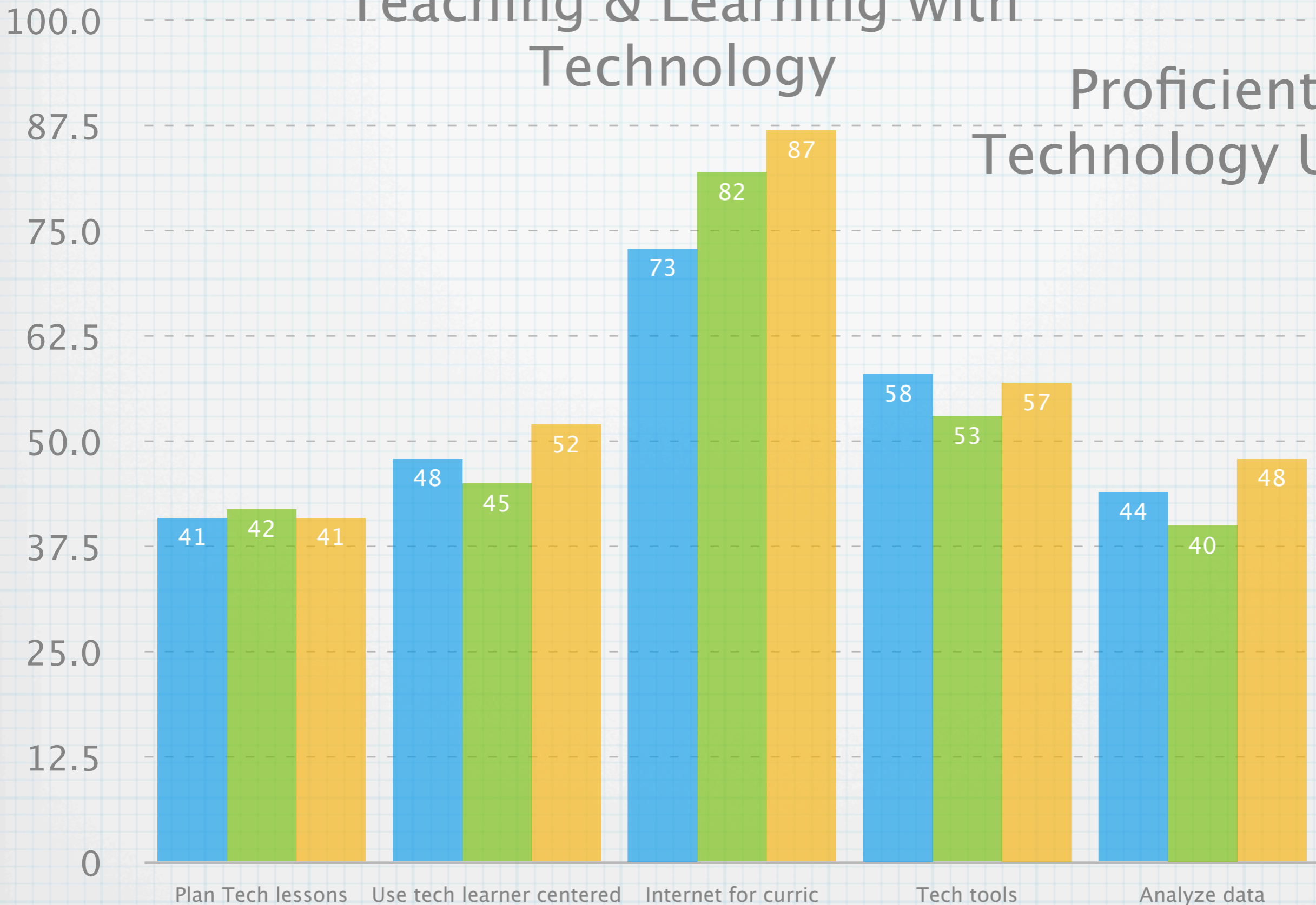
2006

Data displayed as

Percents

Teaching & Learning with Technology

Proficient Technology User



2004

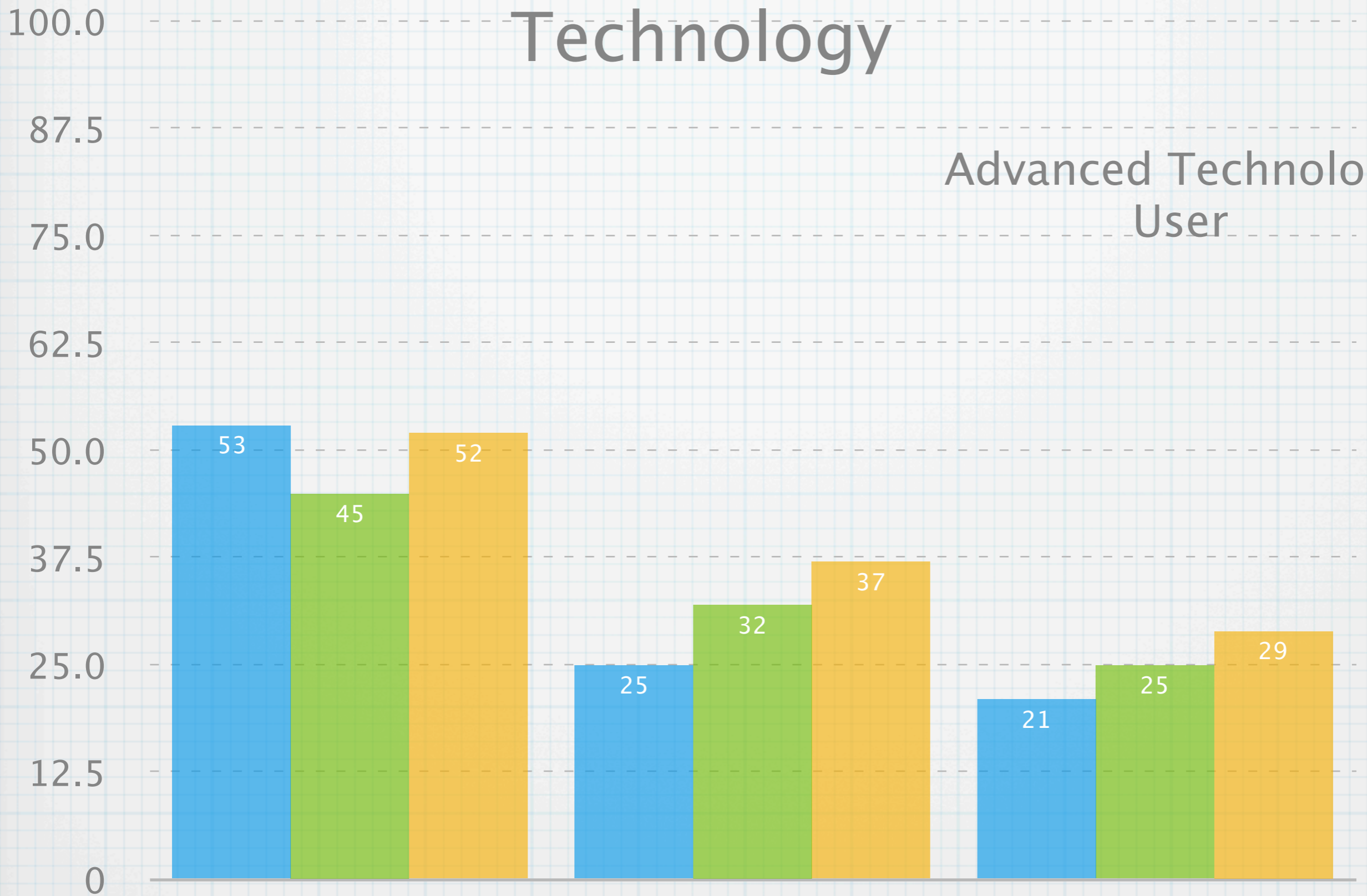
2005

2006

Data displayed as
Percents

Teaching & Learning with Technology

Advanced Technology User



Tech-higher order thinking

Web for instruction

Emerging tech in class

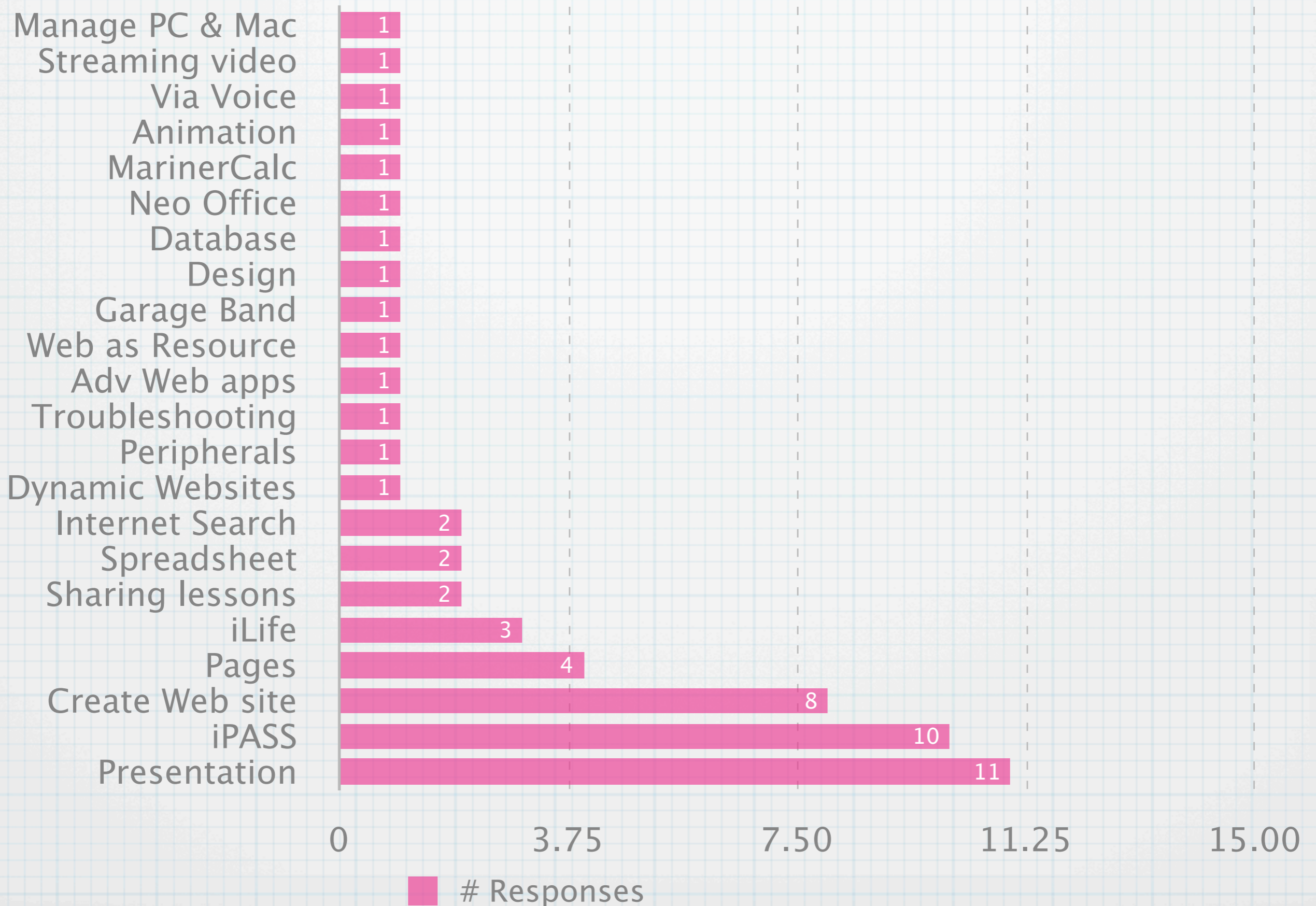
2004

2005

2006

Data displayed as
Percents

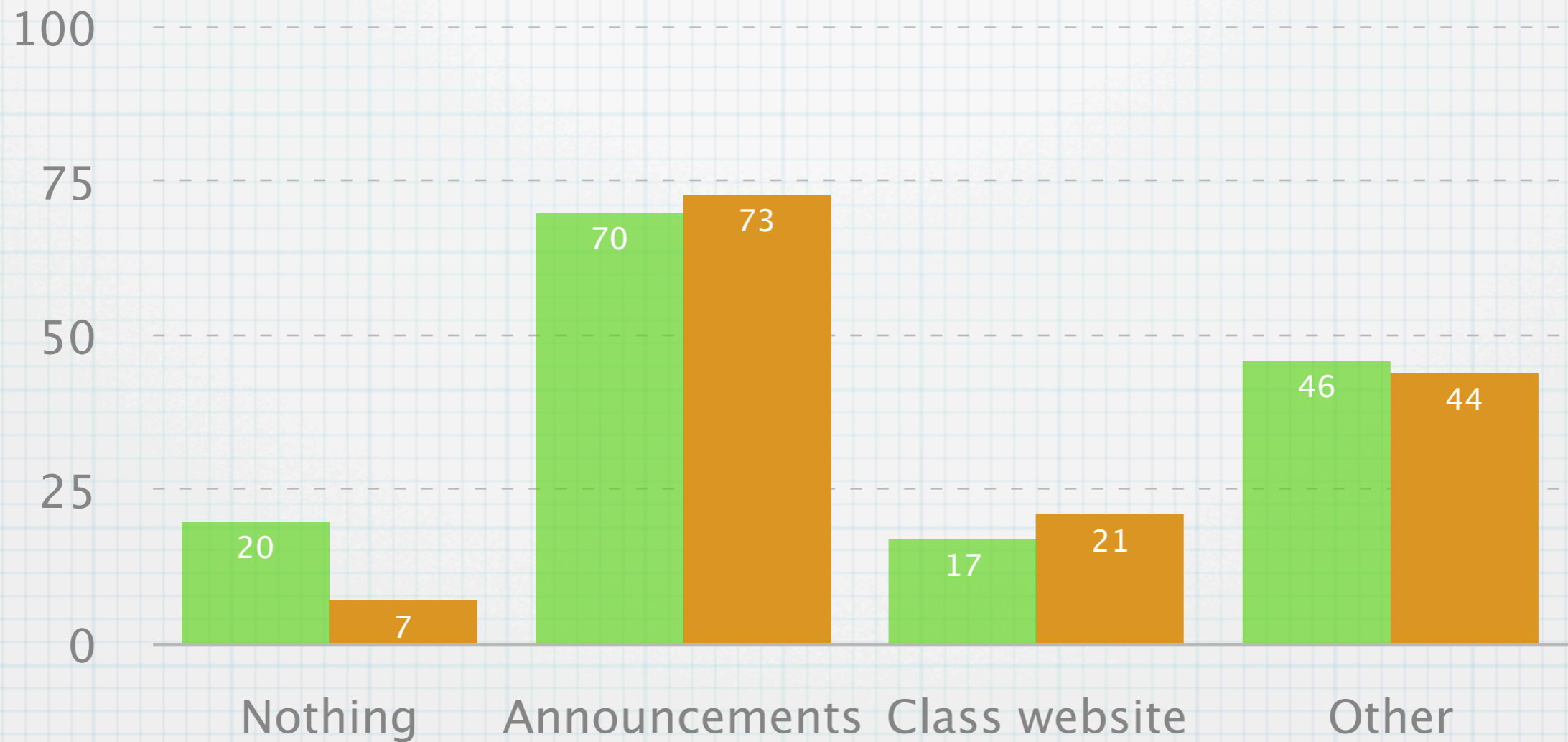
What types of computer professional development workshops would you like offered this summer?



Uses of L-S web site

www.lsrhs.net

■ 2005 ■ 2006

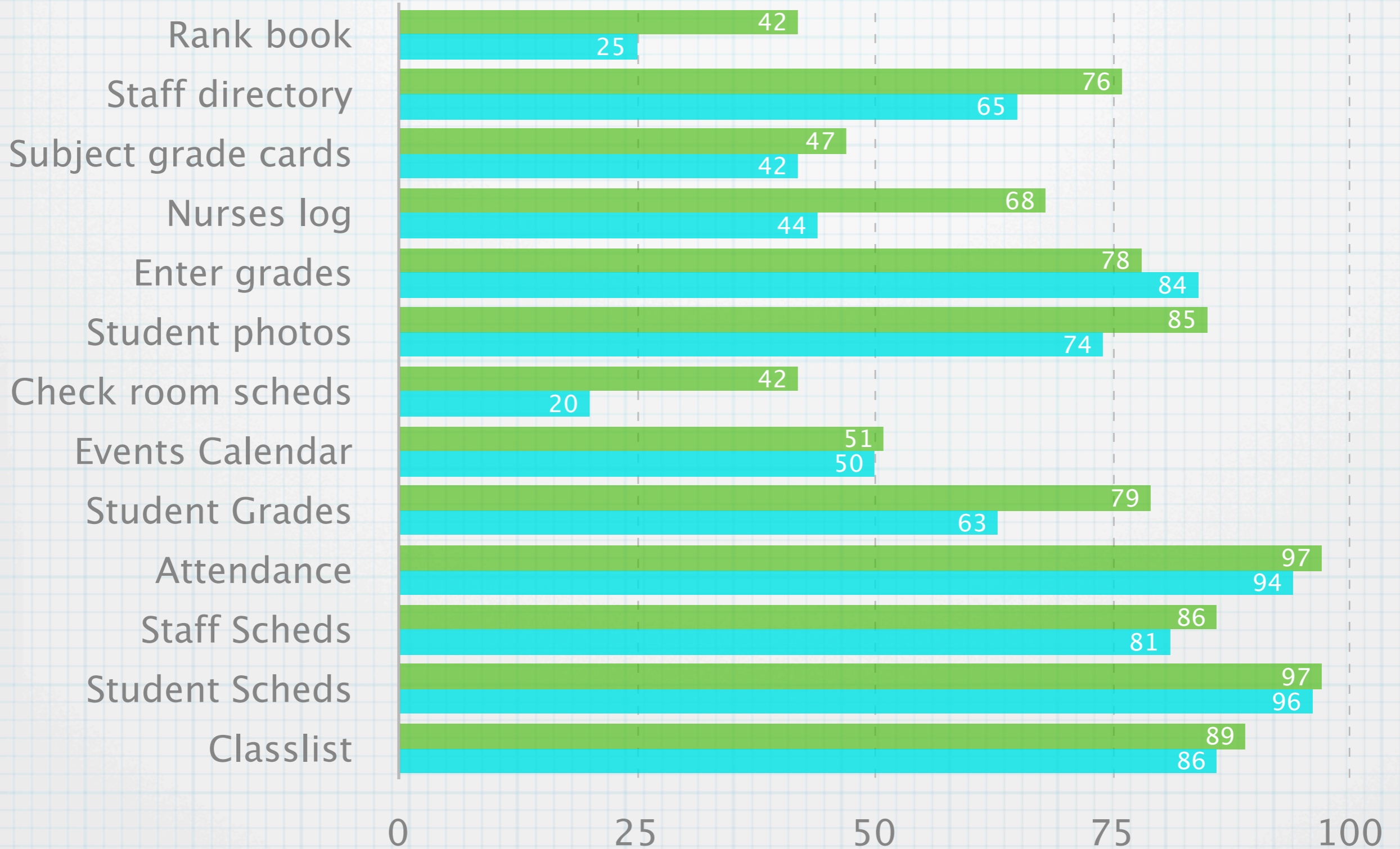


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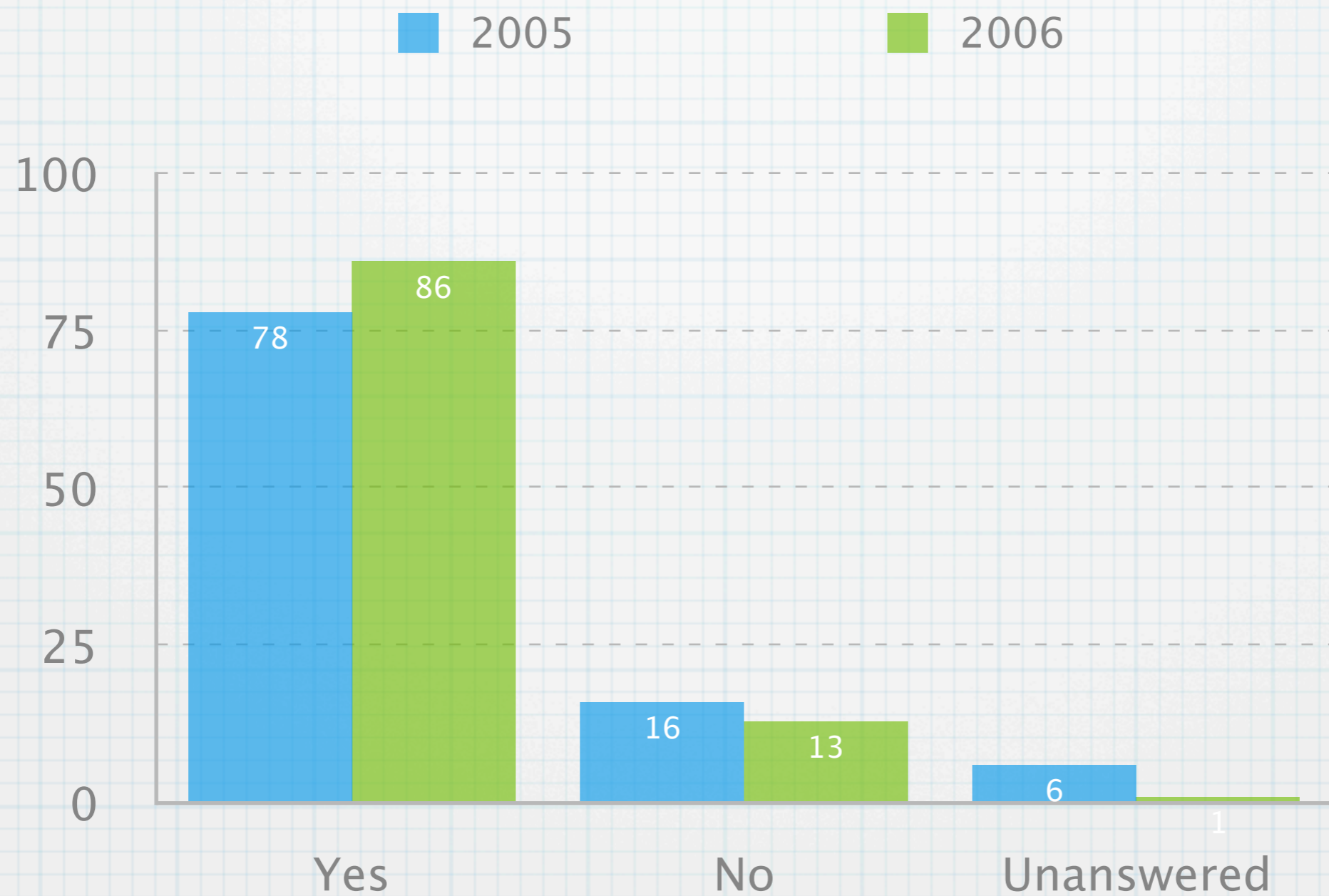
Uses of iPASS

Data displayed as
Percents

2005 2006



Has the new computer technology impacted your role as a teacher



Check the website for individual responses regarding how it has changed teaching and learning