

# Technology Related

## Student, Faculty, and Staff Survey Items



Student survey names listed in blue  
Faculty and Staff survey names listed in green

## **Student, Faculty, and Staff Survey Feedback by Topical Area: Technology Related**

### **Cooperative Institutional Research Program (CIRP), Entering Fall Term First-Year and New Transfer Students**

#### Graphical Report (Recent Trends, 2020, Historical Trends)

*Indicate how often you engaged in the activity below during the past year.*

- Used the Internet for research or homework (asked in 2002 through 2014)
- Written computer code (added in 2018)

*Rate yourself on each of the following traits as compared with the average person your age.*

- Computer Skills (asked in 2002 through 2014)
- Computer Programming Skills (asked in 2018)

*During your last year in high school, how much time did you spend during a typical week:*

- Using social media

### **Higher Education Research Institute (HERI), Faculty Survey: 1989, 2004, and 2014**

#### 2014 Graphical Report

*During the past two years, have you engaged in any of the following activities?*

- Taught an exclusively web-based course at this institution

*In how many of the courses that you teach do you use each of the following?*

- Electronic quizzes with immediate feedback in class

*How frequently do you incorporate the following forms of technology into your courses?*

- YouTube or other videos
- Classroom enhancement technology (e.g., Elmo, tablet PCs)
- Simulations/animations
- Podcasts
- Online homework or virtual labs
- Online discussion boards

#### STEM Module

*In the courses you have taught in the past year, how often do you:*

- Incorporate audience response systems to gauge students' understanding (e.g., clickers)

### **Student Satisfaction Inventory (SSI), All Students: 1998, 2003, 2008, 2013, and 2018**

#### Noel-Levitz Items (National Comparisons with 4-Year Private)

Breakdowns by: All, African-American, International, Male, and Female Students

*Satisfaction Ratings*

- Computer labs are adequate and accessible

#### Berea-Specific Items (added in 2013)

Breakdowns by: All, African-American, International, Male, and Female Students

*Importance/Satisfaction Ratings*

- My use of the Internet and other technology contributes to my overall education

*Rate your level of agreement with the following statements:*

- Technology activities for entertainment are interfering with my relationships with others
- I spend too much time using technology for entertainment (Netflix, social media, gaming, etc.)

**Graduating Seniors' Survey (includes ACT College Outcomes Survey)**

*How much progress have you made toward the following outcome?*

- Effectively using technology (e.g. computes, high-tech equipment)

*Indicate your level of satisfaction with each of the following:*

- Support related to computers and technology (formerly "Student access to computer facilities and service")

## Historical Survey Data (Prior to 2012)

### Cooperative Institutional Research Program (CIRP), Entering Fall Term First-Year and New Transfer Students

#### Graphical Report

*Indicate how often you engaged in the activity below during the past year.*

- Communicated via e-mail (asked in 2002)
- Used the Internet to read news sites (asked in 2006 and 2008)
- Used the Internet to read blogs (asked in 2006 and 2008)
- Used the Internet to blog (asked in 2008)
- Participated in Internet chat rooms (asked in 2002)
- Other Internet use (asked in 2002)
- Used a personal computer (asked in 2002 and 2004)

### Berea-Specific Entering Survey, Entering Fall Term First-Year and New Transfer Students

Do you have a computer in your home?

Do you have Internet access in your home?

Did you have Internet access at your school?

Did you bring a computer to Berea?

Do you have access to a computer at home?

Did you have an e-mail account before coming to Berea?

Did you have access to a computer in your high school?

Are you bringing a computer to college?

*Please indicate your level of engagement during the past year for the following activities:*

- Used the Internet for research or homework
- Used a computer

What operating system have you used most?

*For the following software programs, choose the level that best describes you:*

- Windows 2000 Operating System
- Microsoft Word
- Microsoft PowerPoint
- Web browser (e.g. Internet Explorer)
- Microsoft Outlook

Would you like to be contacted for additional training (when available) for any of the software listed below?

## Your First College Year (YFCY), Spring 2005 Follow up to Fall 2004 CIRP

*Students reporting they were “satisfied” or very satisfied” with the following:*

- Computer facilities

*Percent of students who rated themselves “above average” or “highest 10%” compared with the average person their age in:*

- Computer skills

*Percent of students who marked “frequently” or “occasionally”*

- Used the Internet for research or homework

*How much time did you spend during a typical week:*

- Playing video/computer games
- Surfing the internet
- Communicating via e-mail, IM, etc.

## National Survey of Student Engagement (NSSE), First-Year & Senior Students

2003, 2007, and 2010 – not asked on 2014 administration

*During the current school year, about how often have you done the following? (Previously worded: In your experience at your institution during the current school year, about how often have you done each of the following?)*

- Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an assignment
- Used e-mail to communicate with an instructor

*To what extent does your institution emphasize each of the following?*

- Using computers in academic work

*To what extent had your experience at this institution contributed to your knowledge, skills, and personal development*

- Using computing and information technology

## Student Satisfaction Inventory (SSI), All Students

### Berea-Specific Items

Breakdowns by: All Students

1998 Administration Only

*Importance/Satisfaction Ratings*

- When class assignments require the use of computers, I am able to get help with hardware and software as I need it
- Computer lab staff are knowledgeable
- Computer lab staff are responsive to my requests for help

Breakdowns by: All Students

2003 Administration Only

*Importance/Satisfaction Ratings*

- The support provided by the Computer Desk is adequate
- Staff support for the EDGE project (laptop support services) is adequate

## Student Satisfaction Inventory (SSI), continued:

Breakdowns by: All, African-American, International, Male, and Female Students  
1998 and 2003 Administrations

### *Satisfaction Ratings*

- Opportunities to learn to use computer resources effectively and efficiently for my academic needs are adequate:
- The availability of up-to-date computers and software is adequate:

## Degrees of Preparation Survey, Spring 2009 First-Year and Senior Students

*For each of the items below, please indicate how often you have engaged in each activity either in or out of the classroom and indicate how effectively you do each activity.*

- Present your opinion about an issue in the media (for example, blog, email, radio call-in, letter to editor)

*How effectively can you do each activity.*

- Present your opinion about an issue in the media

## Research Practices Higher Education Data Sharing (HEDS) Consortium Survey, Fall 2010 GSTR 110 students

How many assignments, papers, or research projects have you completed in the past academic year that required you to include at least three sources in a Bibliography, References, or Works Cited list?

*Which of the following online sources did you use in the past academic year for research?*

- Google, Yahoo, or other search engine
- Online journals, magazines, newspapers, or encyclopedias
- Online library catalog
- Online booksellers (such as Amazon.com, BarnesandNoble.com, etc.)
- Online indexes or databases (such as EBSCO, JSTOR, Expanded Academic, ASAP, etc.)
- Google Scholar
- Other
- I did not use any online sources for research in the past academic year

*Which of the following information management tools did you use in the past academic year for organizing and managing research information?*

- Computer folders or files (My Documents, Microsoft Word files, etc.)
- Online tools (bookmarks, blogs, MySpace, etc.)
- E-mail
- Bibliographic management software (Endnote, Refworks, ProCite, etc.)

*How often have you sought research advice from each of the following?*

- Help screens, online tutorials, or others

*How challenging are each of the following in identifying/retrieving sources?*

- Using an electronic index (Academic Search Premier, ProQuest Research Library, etc.)
- Using an Internet search engine
- Obtaining materials through inter-library loan

Which of the following searches would retrieve the MOST results in an online search?

Which of the following is the correct way to truncate a search word?

**Research Practices Higher Education Data Sharing (HEDS) Consortium Survey, continued:**

*Which of the following is likely to yield the most comprehensive list of relevant scholarly articles for a research project?*

- Using a general Internet search like Google or Yahoo

*Please choose the most accurate option for each of the following:*

- Available online
- Posted on a political blog
- 

**ACT Appalachian Region Alumni Outcomes Survey, 1974-76, 1984-86, 1994-96 Graduates**

*Indicate your opinion of the importance of each of the following skills and competencies in your current endeavors:*

- Applying computer skills and related technology

*Indicate the contribution that your experiences at this college made to your growth in each area*

- Applying computer skills and relating technology

*Outside of work, how often do you do each of the following?*

- Use personal or microcomputers (other than for work)

**ACT Alumni Outcomes Survey, Fall 2010 (Work Colleges Consortium Project), 1992-93 through 2006-07 Graduates**

*Below is a list of abilities or skills one might expect to develop while pursuing a postsecondary education. First, indicate your opinion of the importance of the skill in an individual's efforts to be personally/professionally successful in today's world. Then, indicate the impact of your experiences at this school on your attainment of each skill.*

- Accessing and using a variety of information sources.

*Rate this college on each of the factors below, using the scale provided.*

- Availability of computer system, services, equipment, labs, etc.

*Indicate your level of satisfaction with each aspect of this school listed below*

- Variety of instructional approaches used in the classroom

# Cooperative Institutional Research Program (CIRP)

(Entering Fall Term Students)



Administered Fall Terms 2002, 2004, 2006, 2008,  
2010, 2012, 2014, 2016, 2018, and 2020

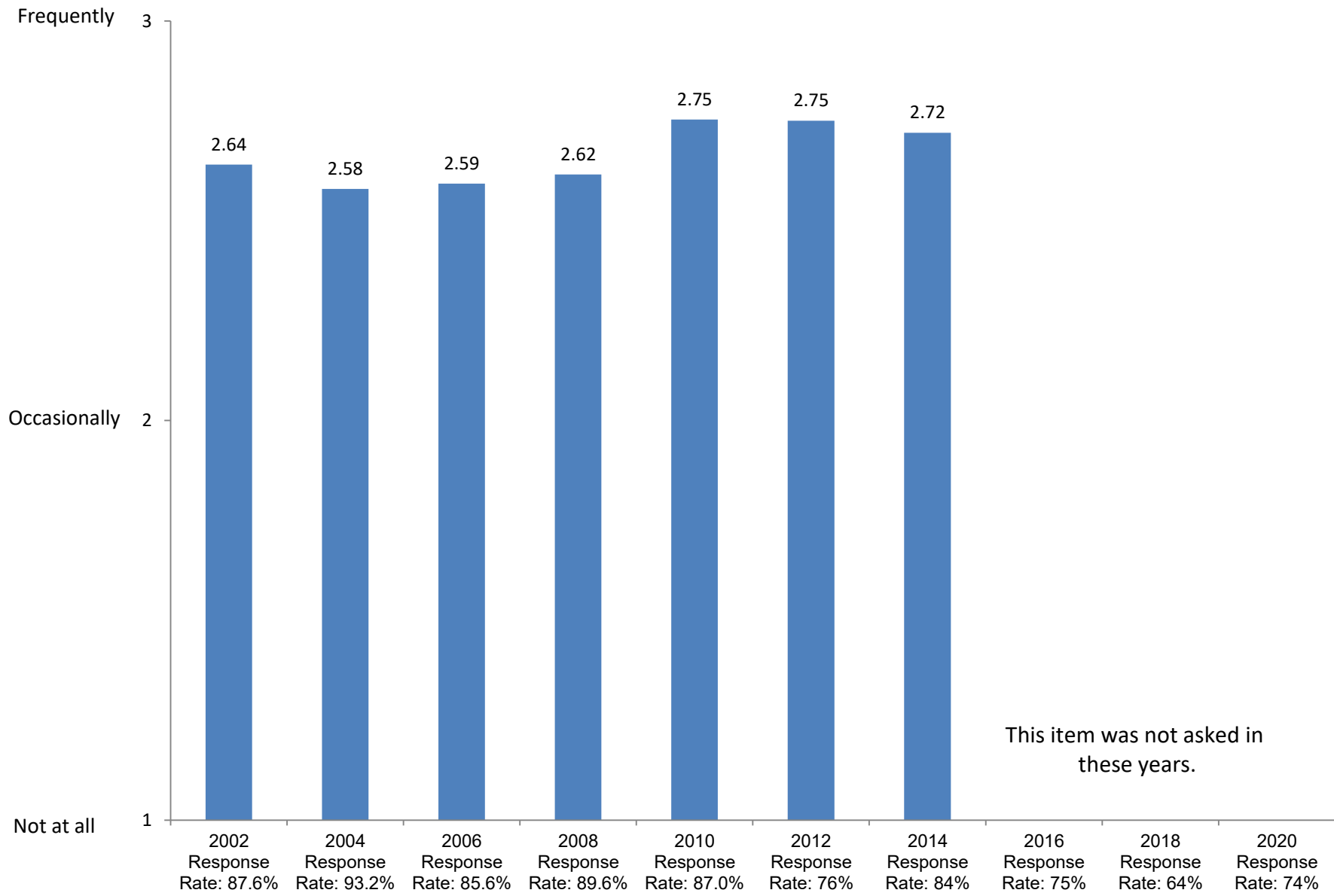
[Select to see survey instruments](#)

Response Rates:			
2002	87.6%	2004	93.2%
2006	85.6%	2008	89.6%
2010	87.0%	2012	76.0%
2014	84.0%	2016	74.7%
2018	64.0%	2020	74.0%



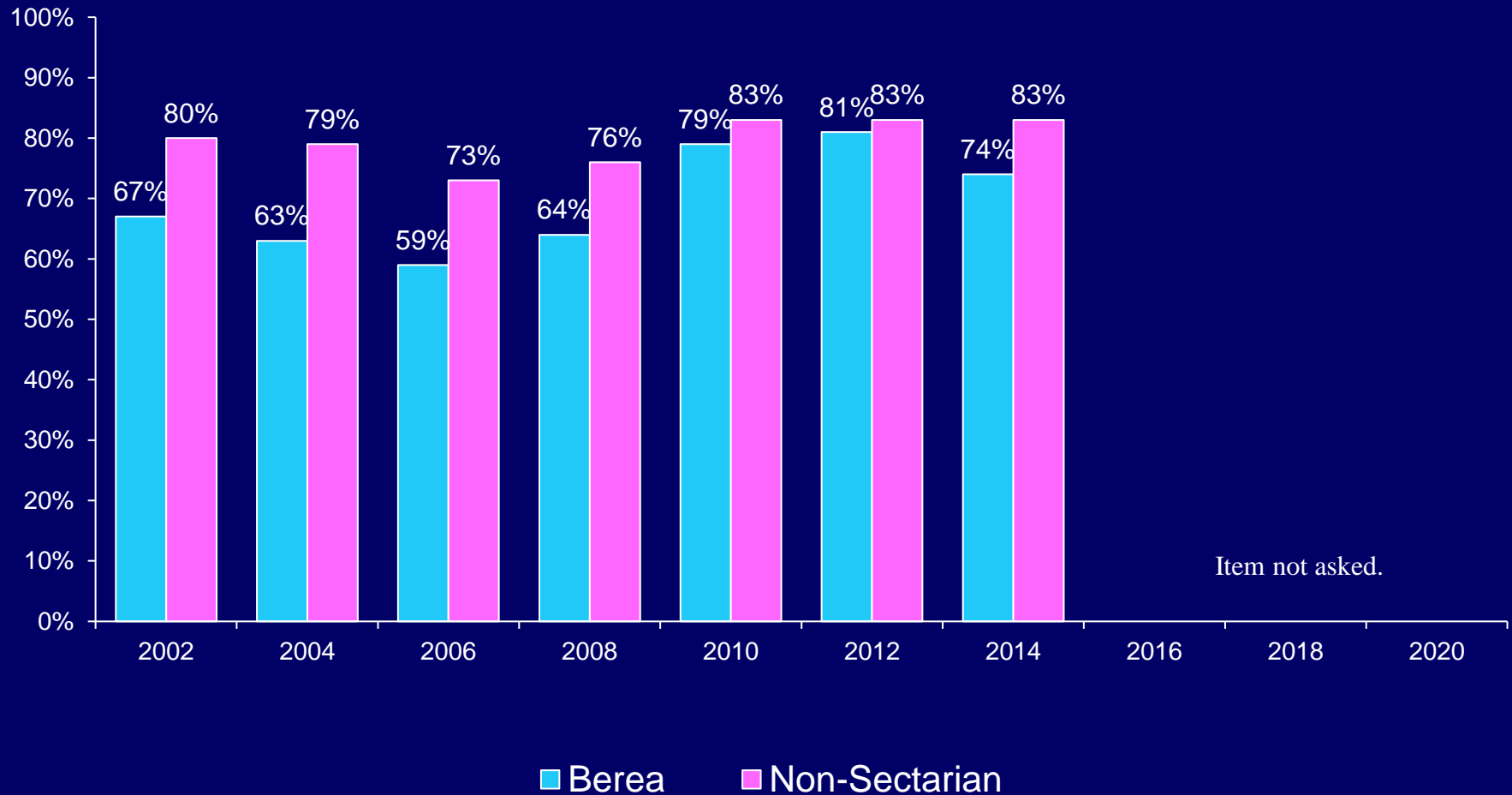
Indicate how often you engaged in the activity below during the past year.

## Used the Internet for research or homework

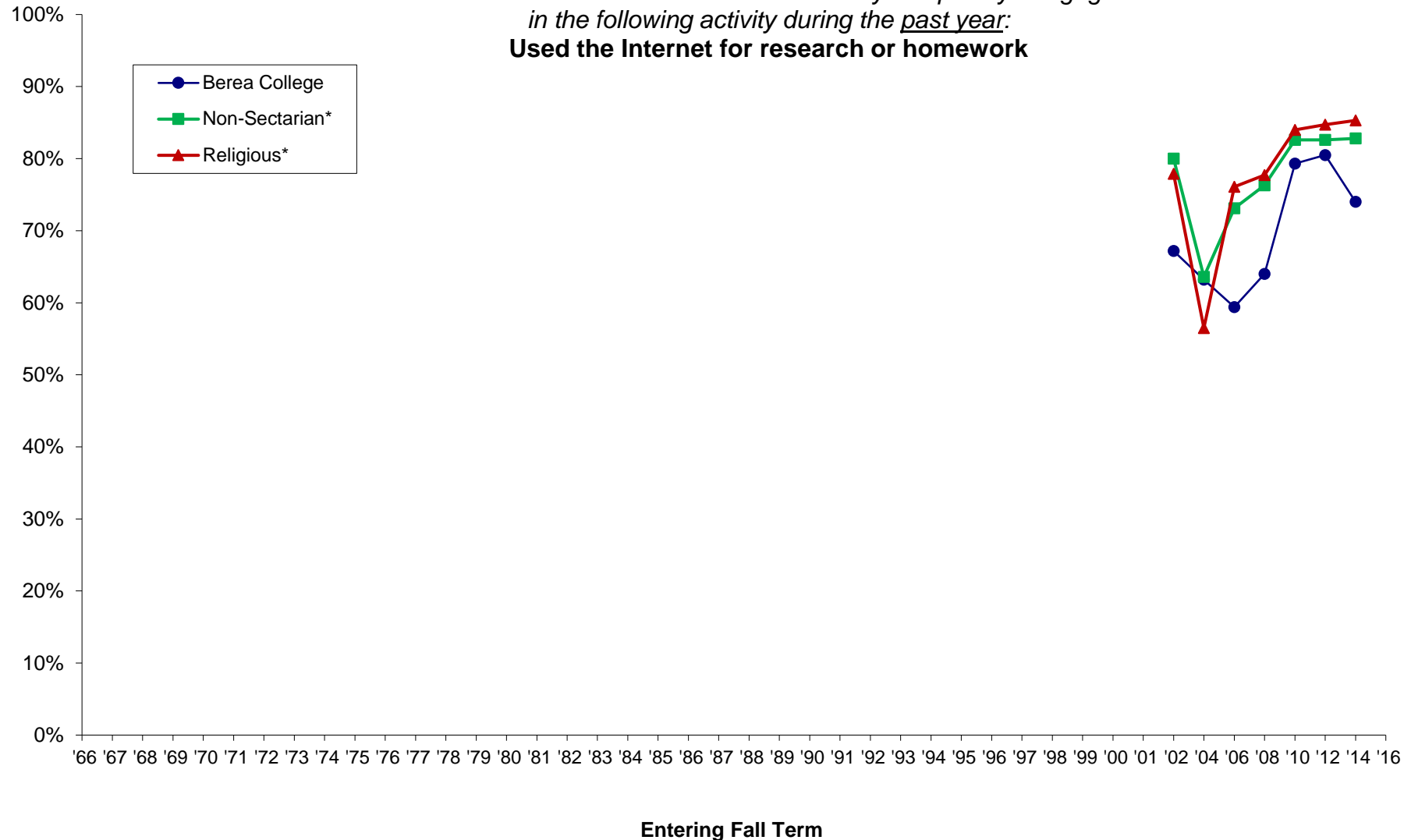


Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

*Percent of students who indicated “frequently”*  
**Used the Internet for research or homework**  
(during the past year)



*Percent of students who indicated that they "frequently" engaged in the following activity during the past year:*  
**Used the Internet for research or homework**

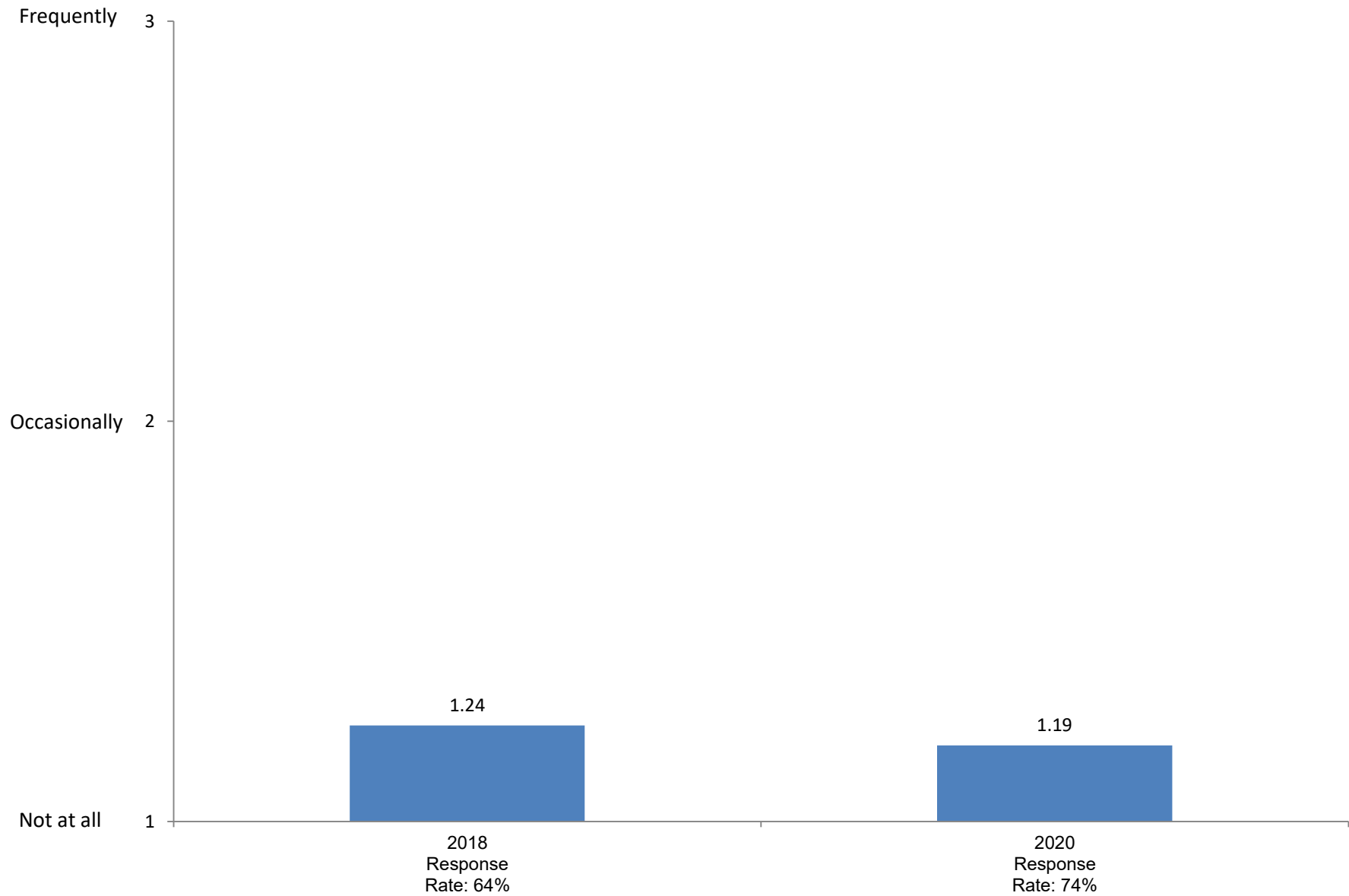


\*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

In the past year, how often have you:

## Written computer code



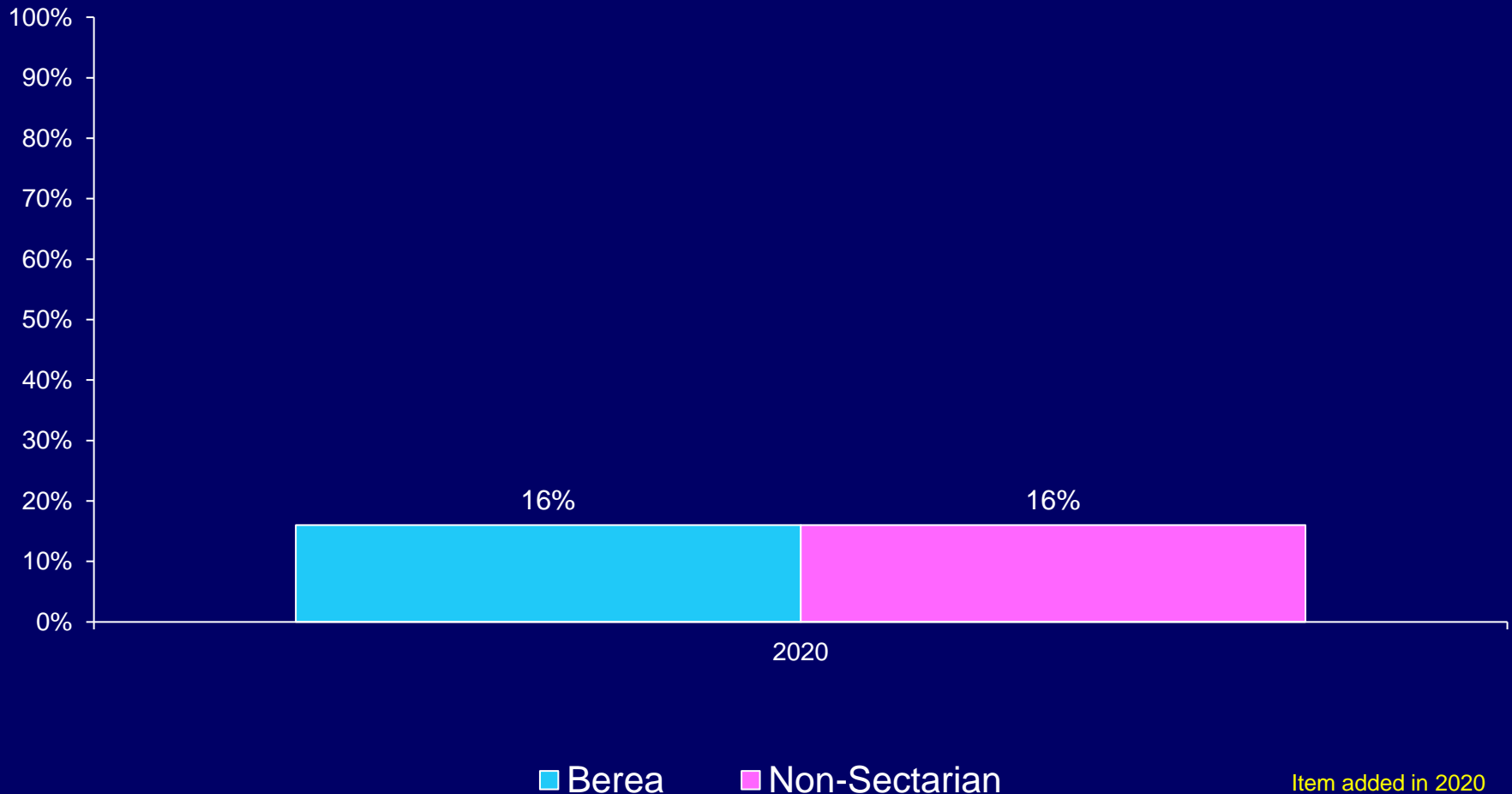
Item added in 2018.

Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

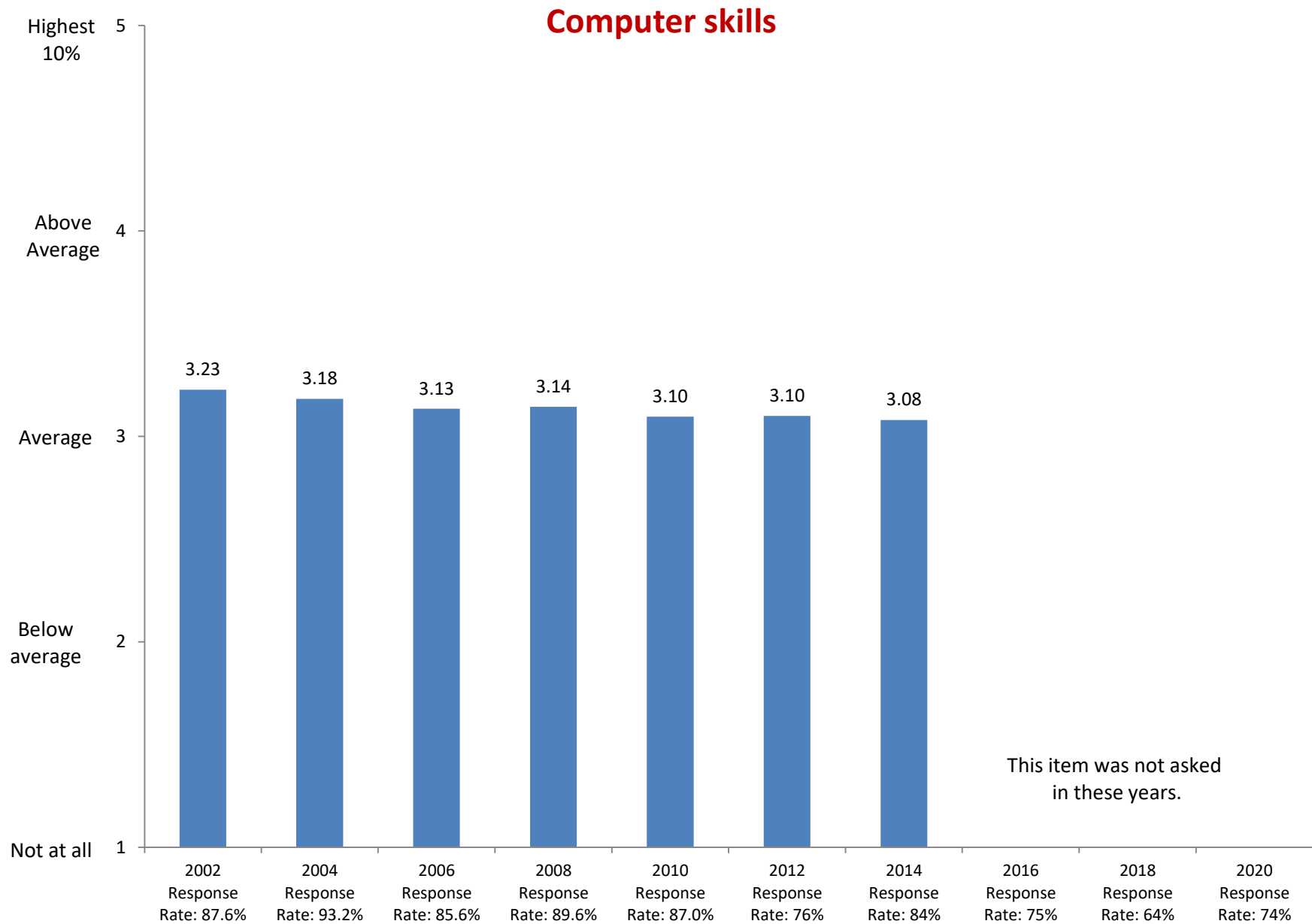
*Percent of students who indicated “frequently” or “occasionally”*

## Written computer code

(during the past year)



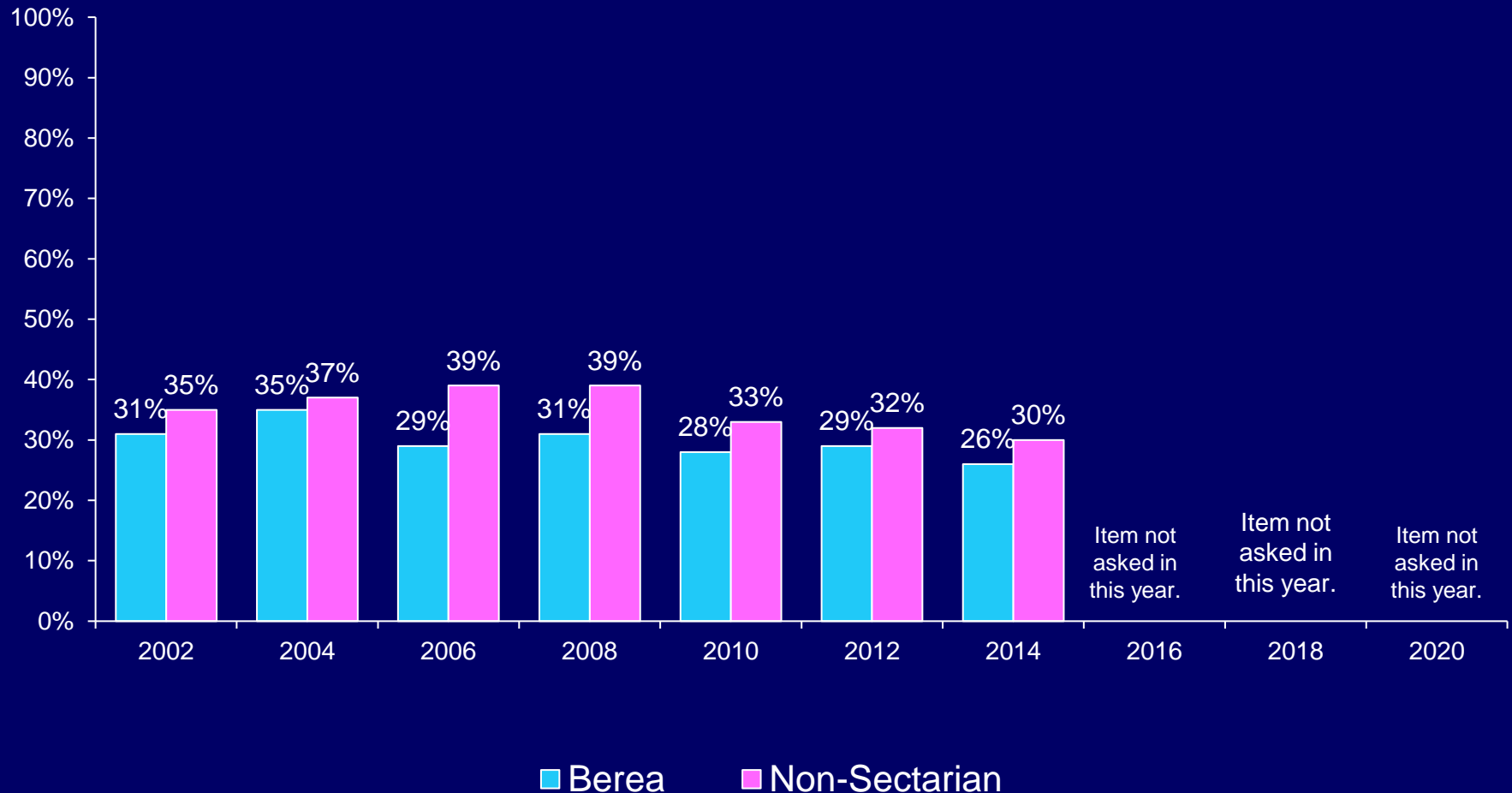
Rate yourself on each of the following traits as a compared with the average person your age.

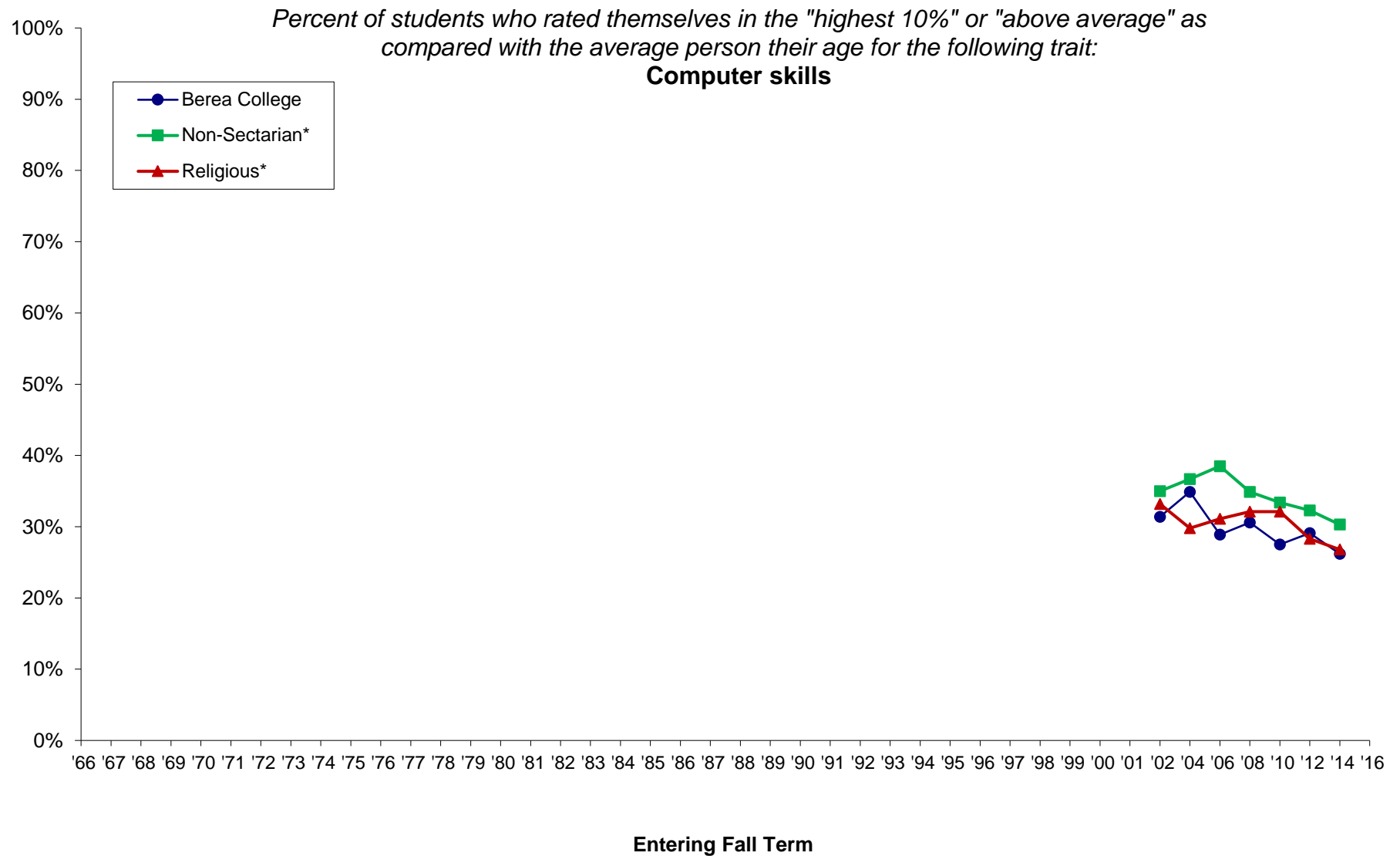


Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

*Percent of students who rated themselves in “highest 10%” or “above average” as compared with the average person their age in:*

## Computer skills



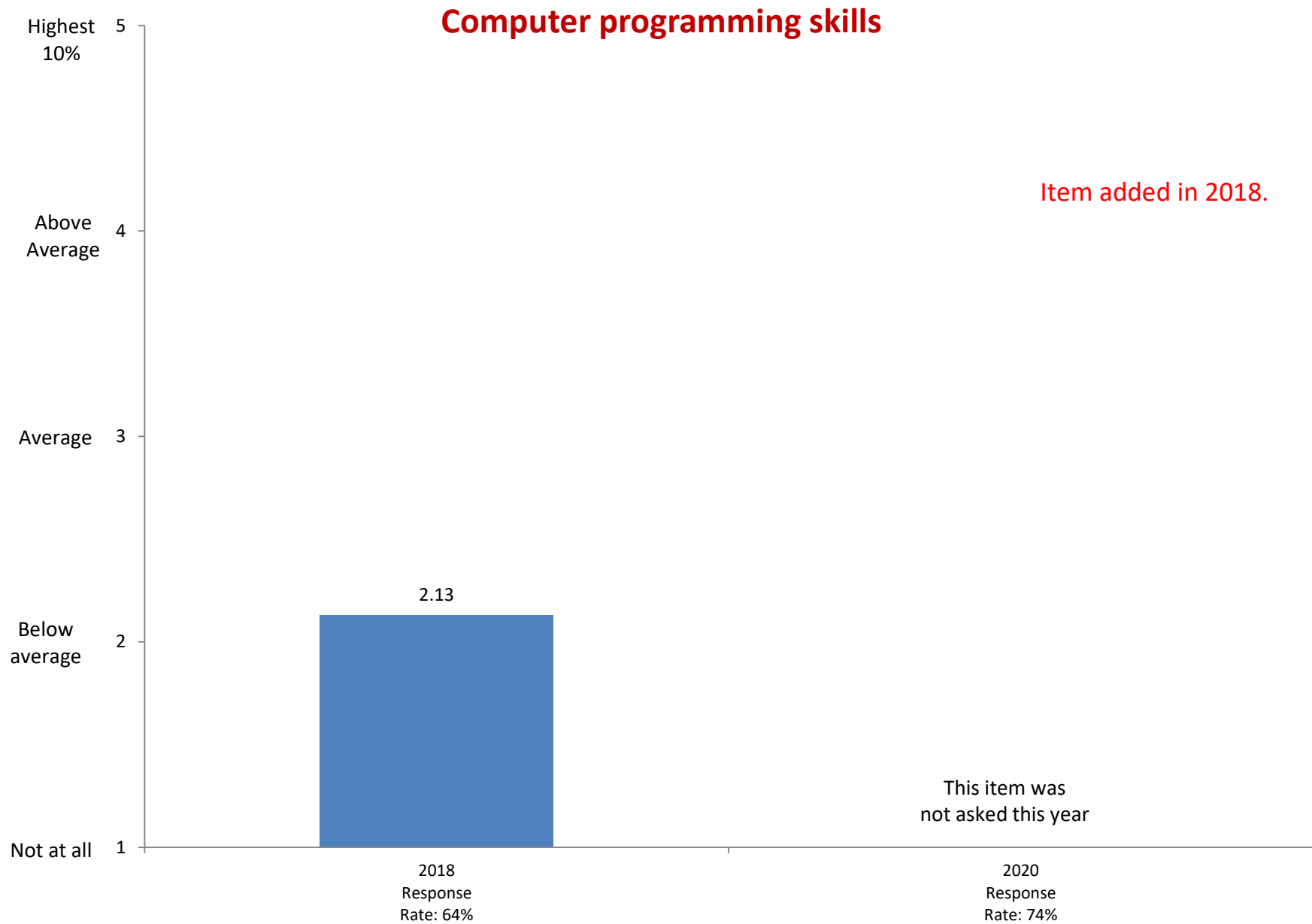


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NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.



Rate yourself on each of the following traits as a compared with the average person your age.



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

# Higher Education Research Institute (HERI) Faculty Survey

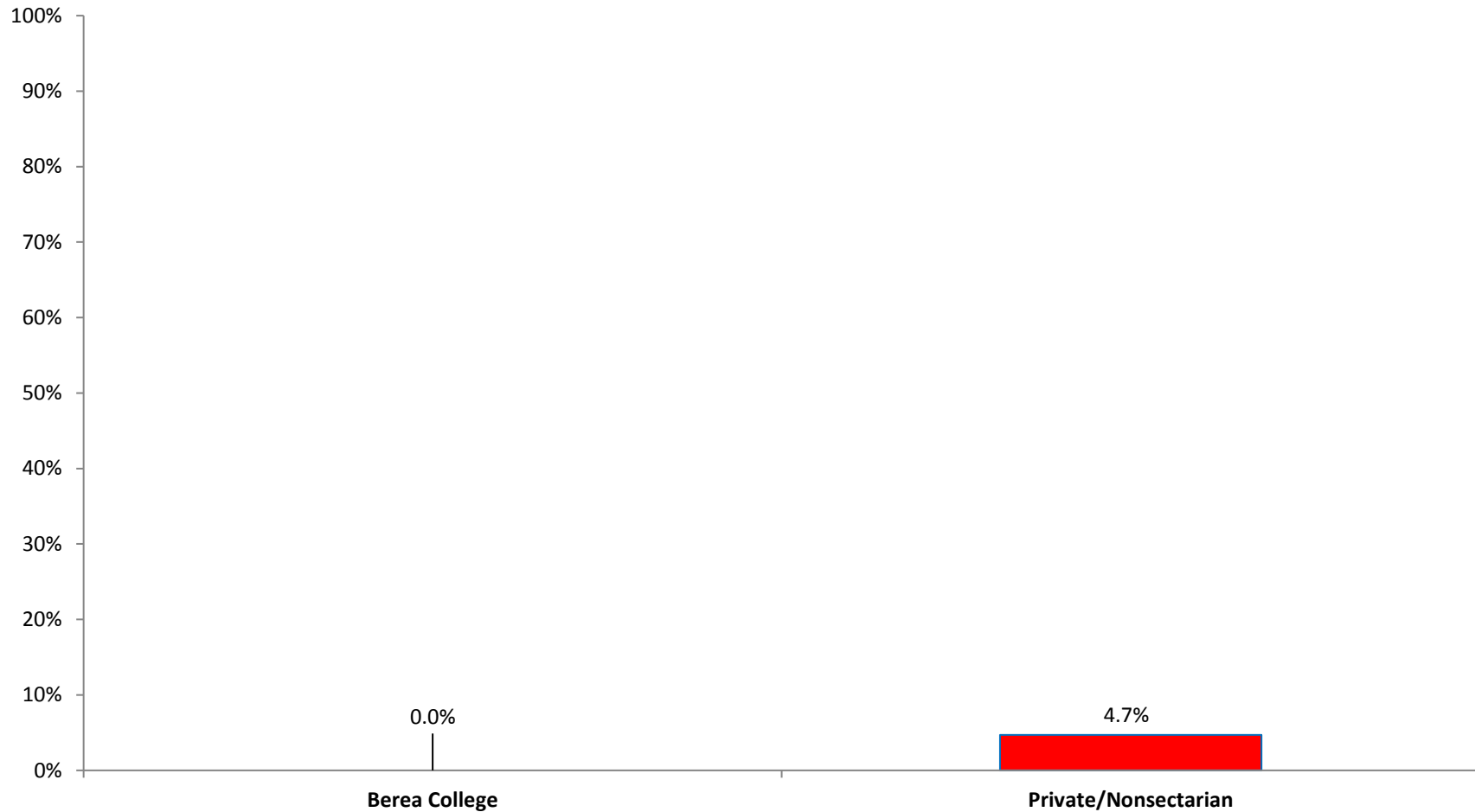


Administered Fall Terms 1989, 2004, and 2014

[Click to see survey instruments](#)

Response Rates:			
1989	65.0%	2004	93.2%
2014	72.2%		

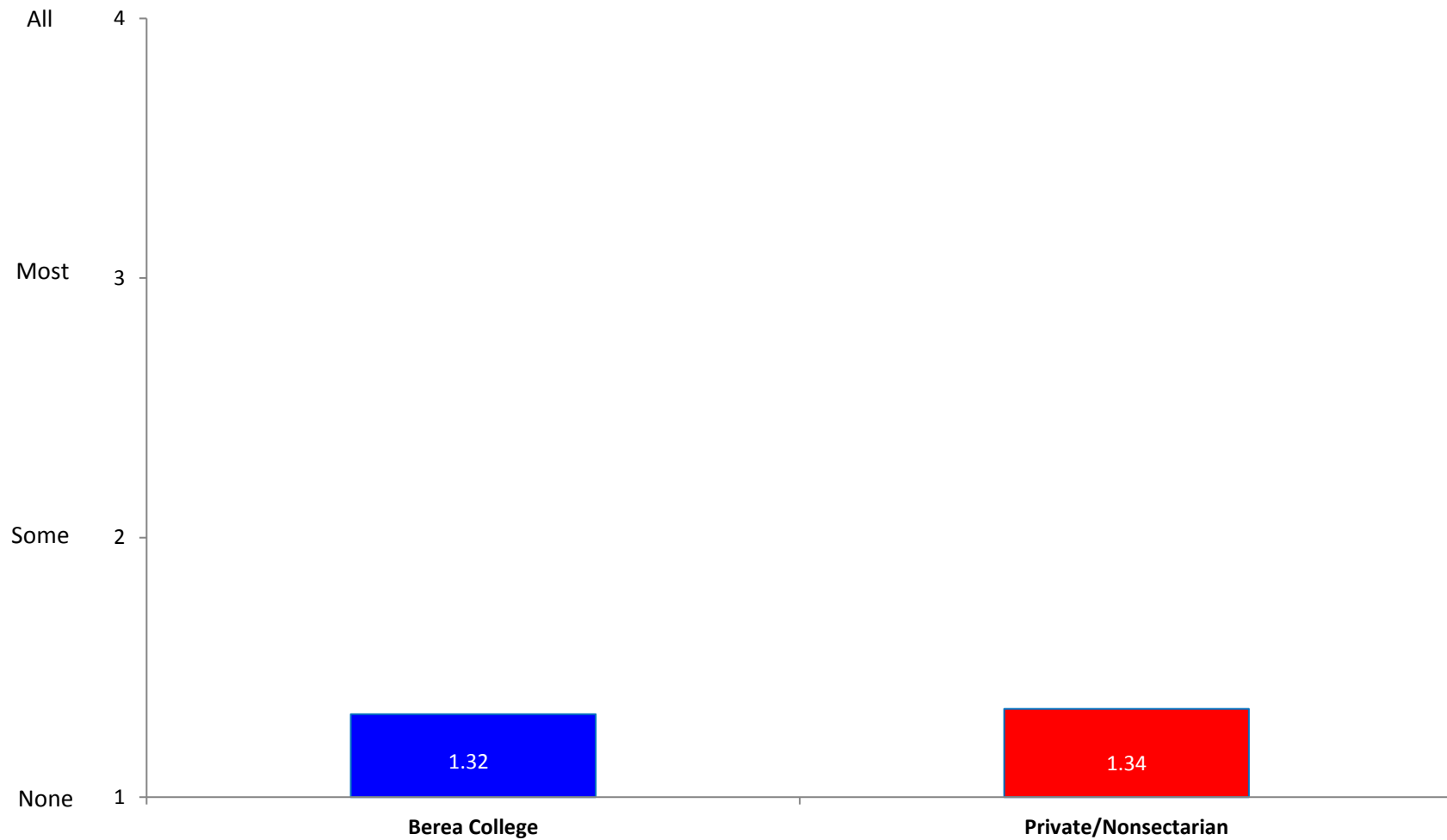
### Taught an exclusively web-based course at this institution (Percentage of faculty responding Yes)



*During the past two years, have you engaged in any of the following activities?*

Percent who responded “yes”	Berea
Taught an honors course	3%
Taught an interdisciplinary course	74%
Taught an area studies course (e.g., women’s studies, ethnic studies, LGBTQ studies)	34%
Taught a service learning course	26%
Taught an exclusively web-based course at this institution	0%
Participated in organized activities around enhancing pedagogy and student learning	80%
Taught a seminar for first-year students	44%
Taught a capstone course	59%
Taught in a learning community (e.g., FIG, linked courses)	4%
Taught a course that meets general education requirements	85%

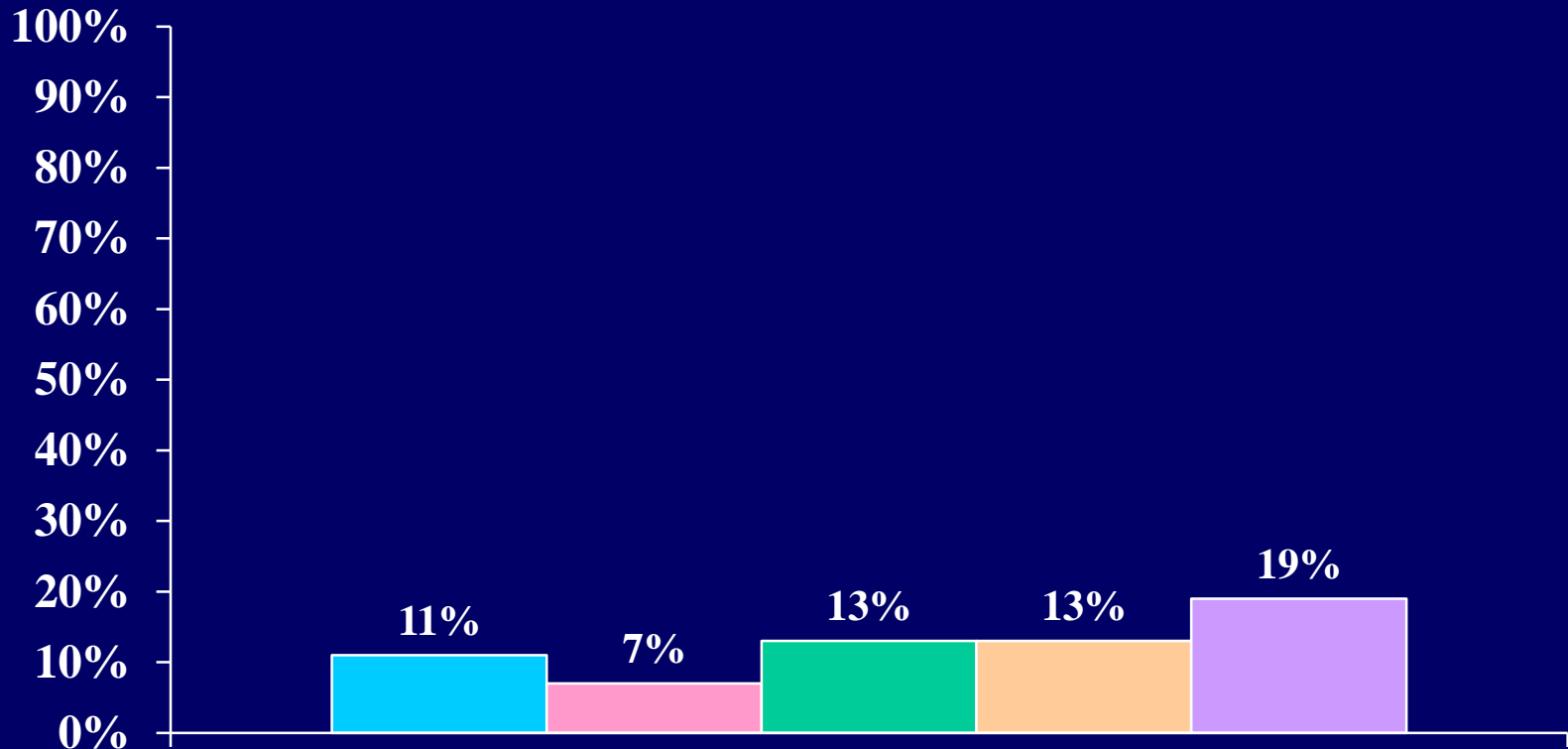
### Electronic quizzes with immediate feedback in class



In how many of the courses that you teach do you use each of the following?

Percent of faculty who indicated “all” or “most”

## *Electronic quizzes with immediate feedback in class*



 Berea

 Benchmark  
Institutions

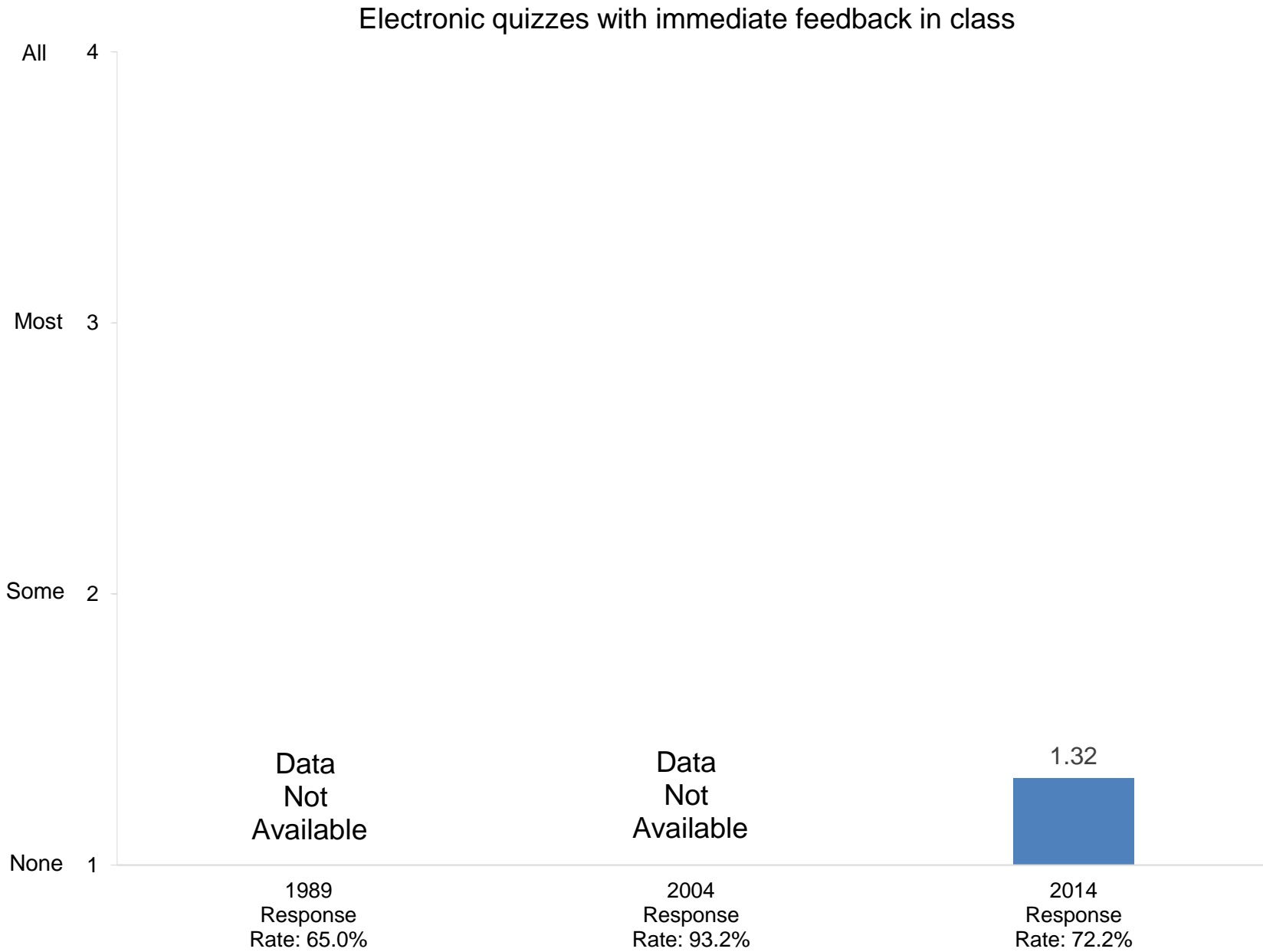
 Non-Sectarian –  
High Selectivity

 4-Year  
Private

 Publics

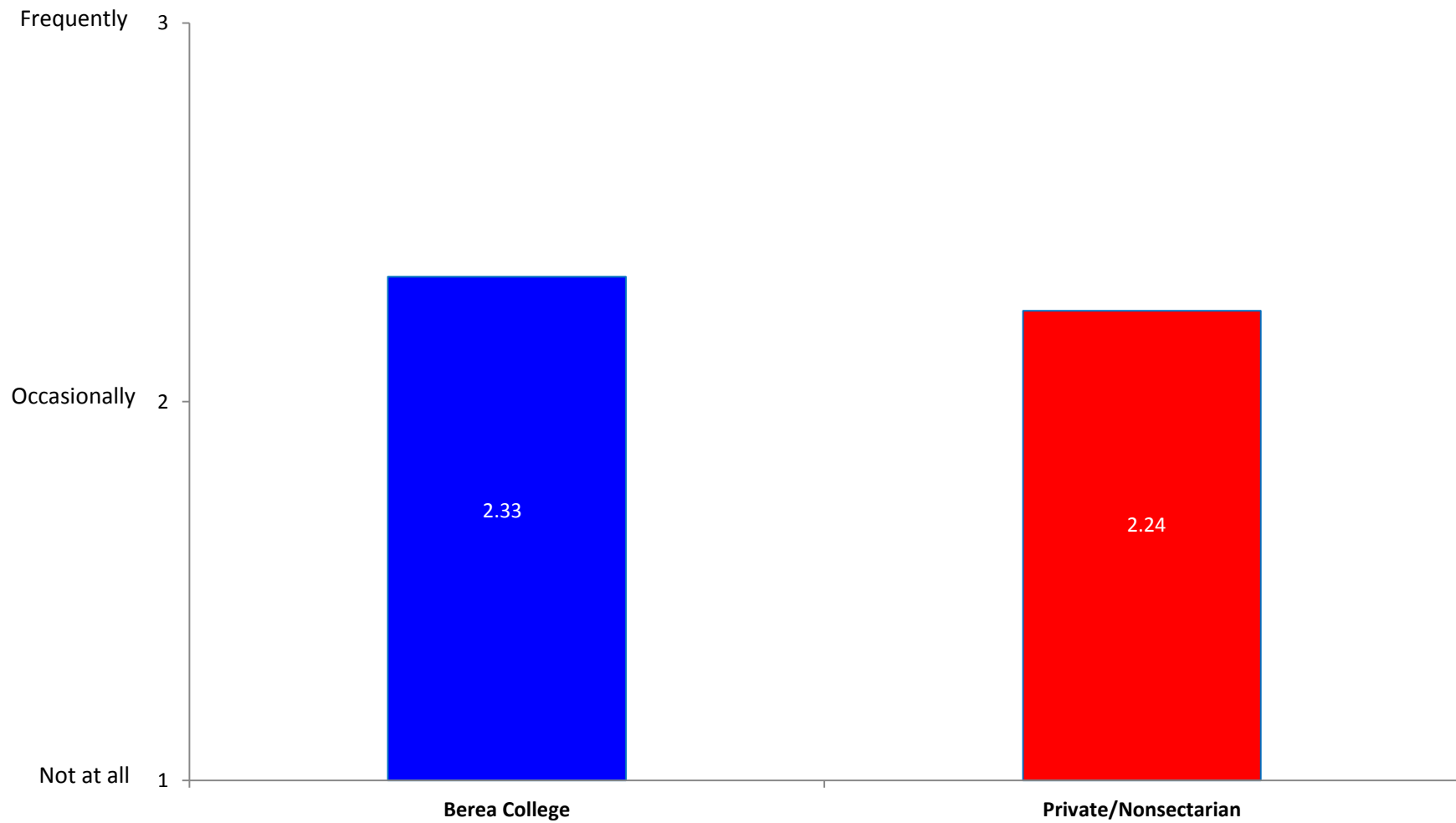
**Higher Education Research Institute (HERI) Faculty Survey**

*In how many of the courses that you teach do you use each of the following?*



*How frequently do you incorporate the following forms of technology into your courses?*

### YouTube or other videos



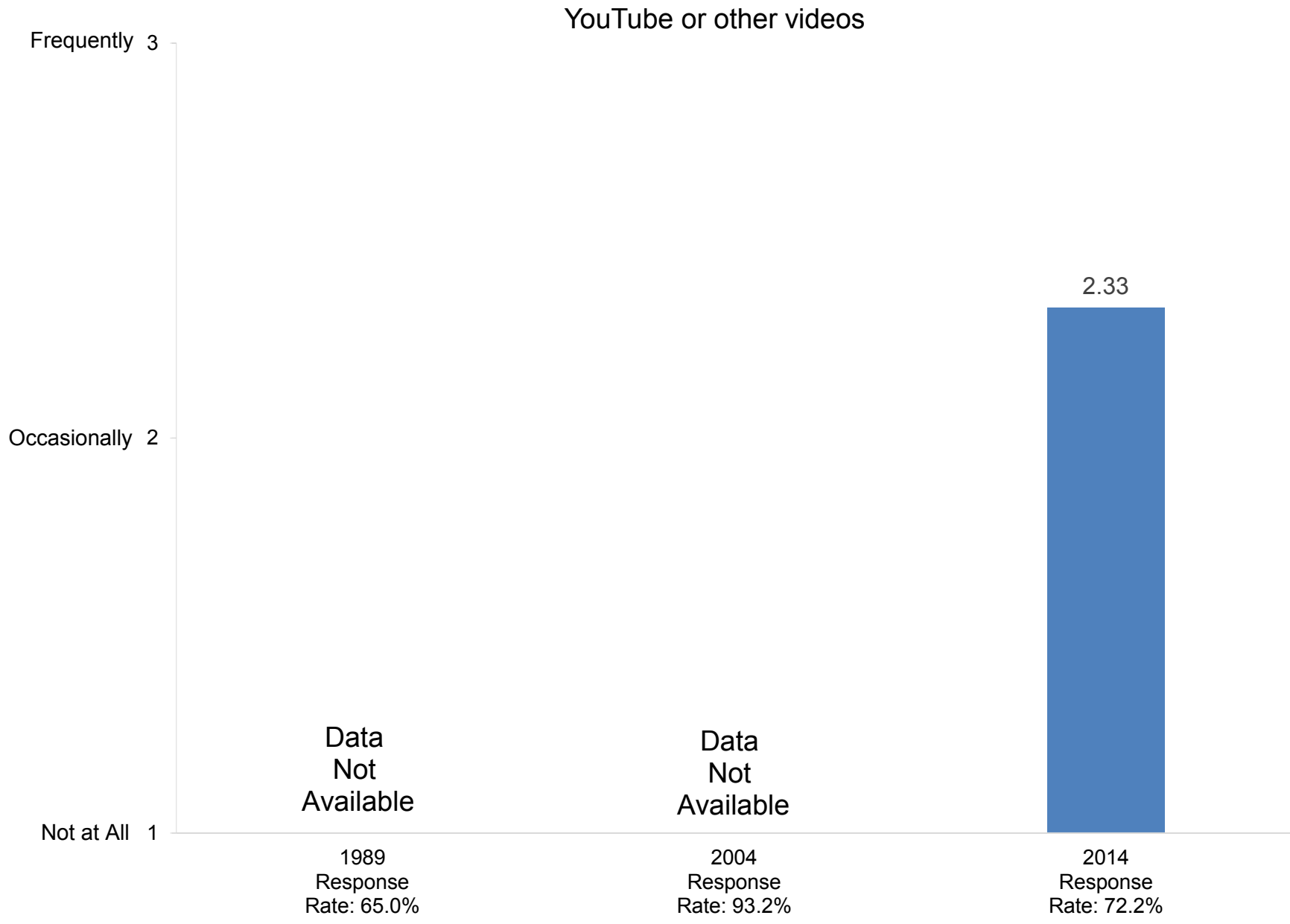


*How frequently do you incorporate the following forms of technology into your courses?*

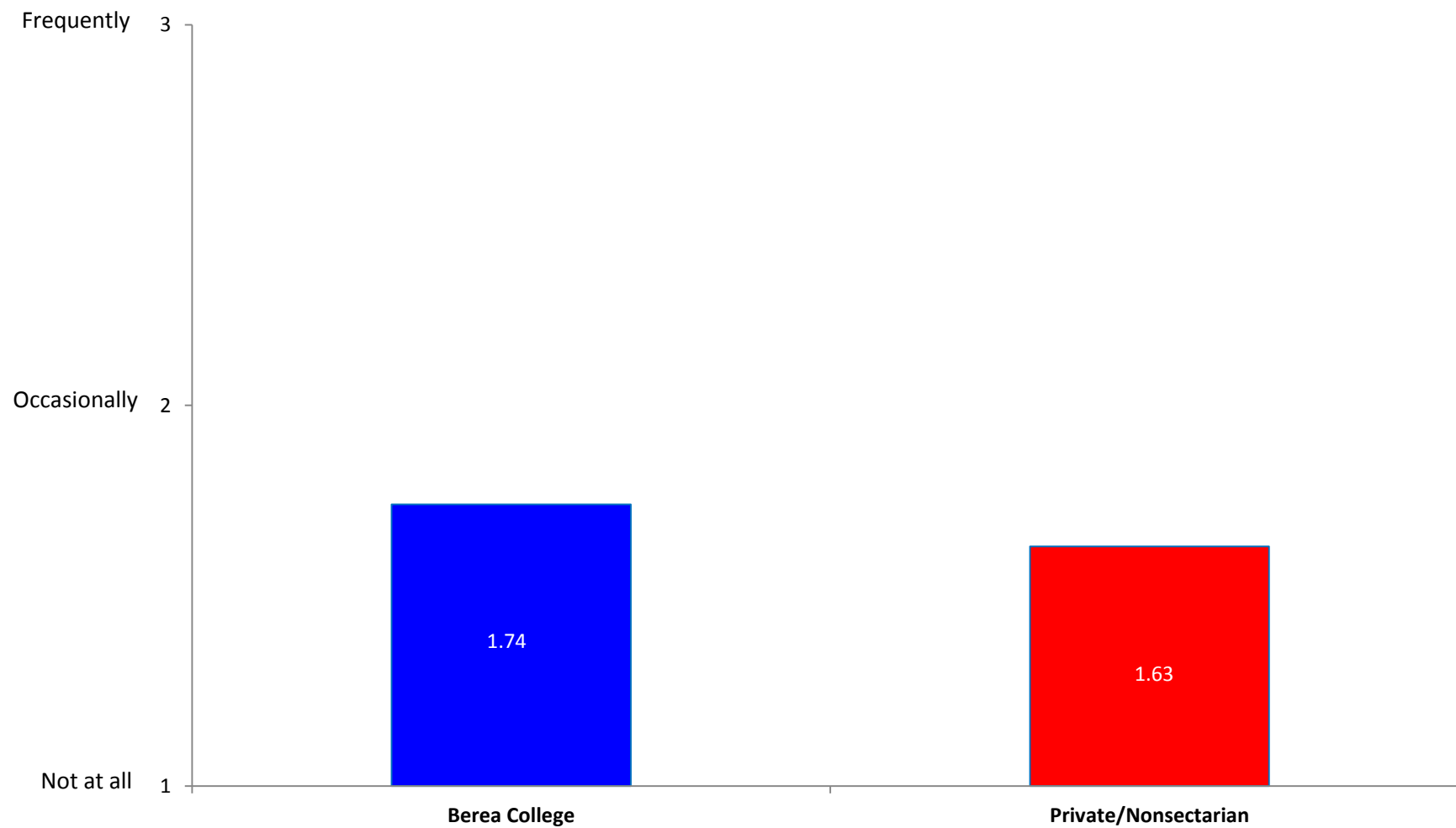
<b>Berea Means Ranked in Descending Order</b>	<b>Berea</b>
YouTube or other videos	2.33
Classroom enhancement technology (e.g., Elmo, tablet PCs)	1.74
Simulations/animations	1.69
Online homework or virtual labs	1.62
Online discussion boards	1.57
Podcasts	1.32

**Higher Education Research Institute (HERI) Faculty Survey**

*How frequently do you incorporate the following forms of technology into your courses?*

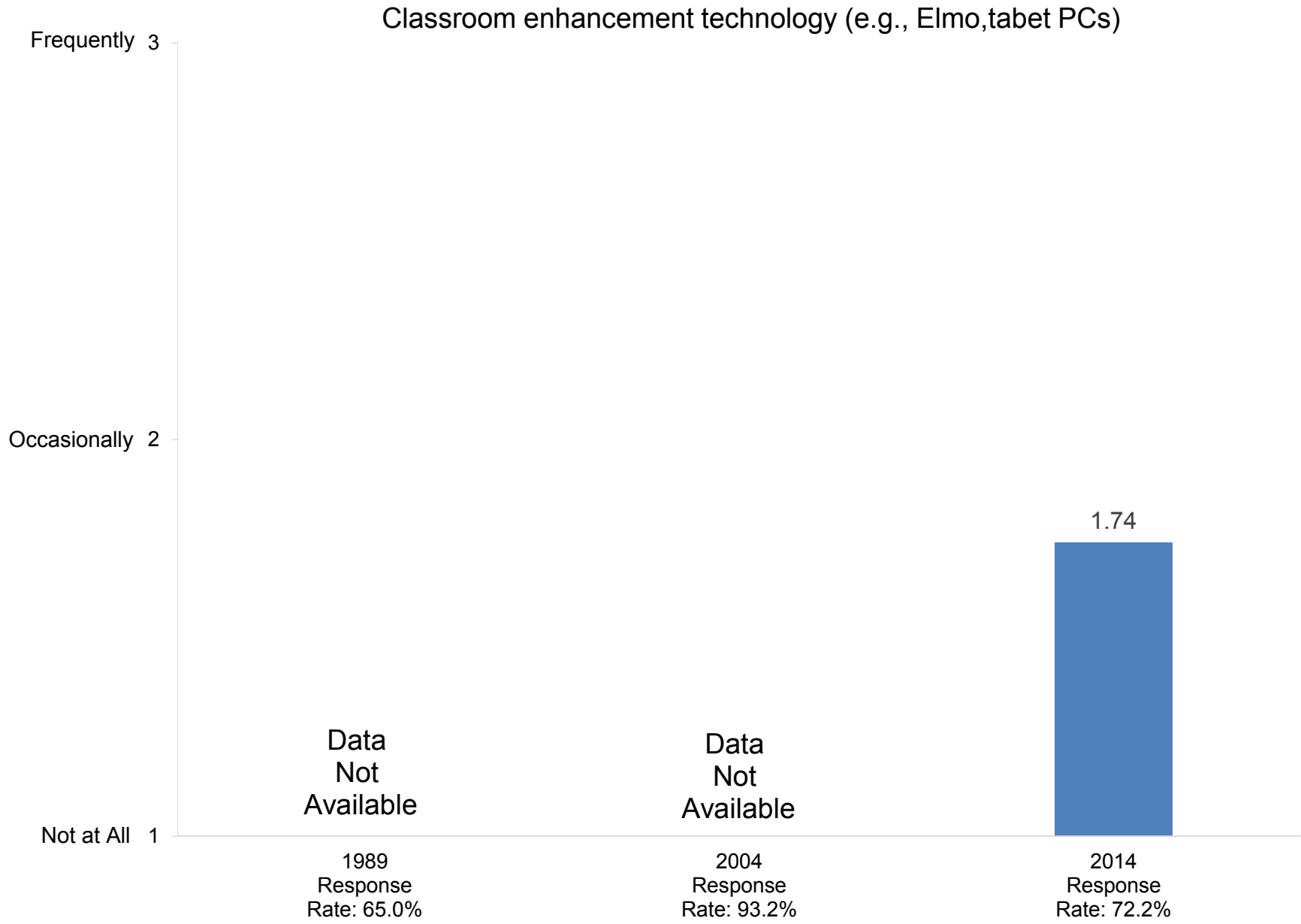


### Classroom enhancement technology (e.g., Elmo, tablet PCs)



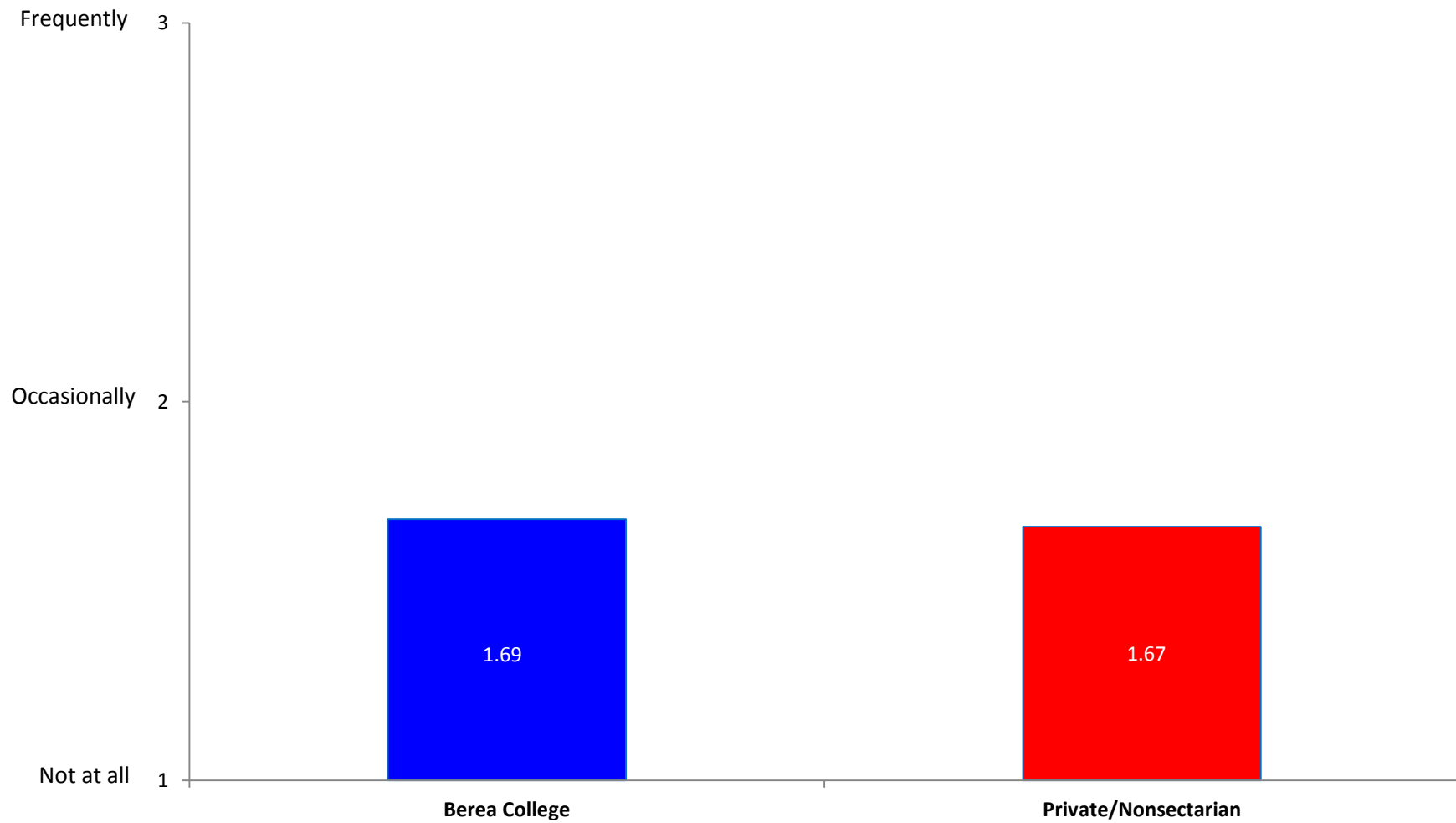
**Higher Education Research Institute (HERI) Faculty Survey**

*How frequently do you incorporate the following forms of technology into your courses?*



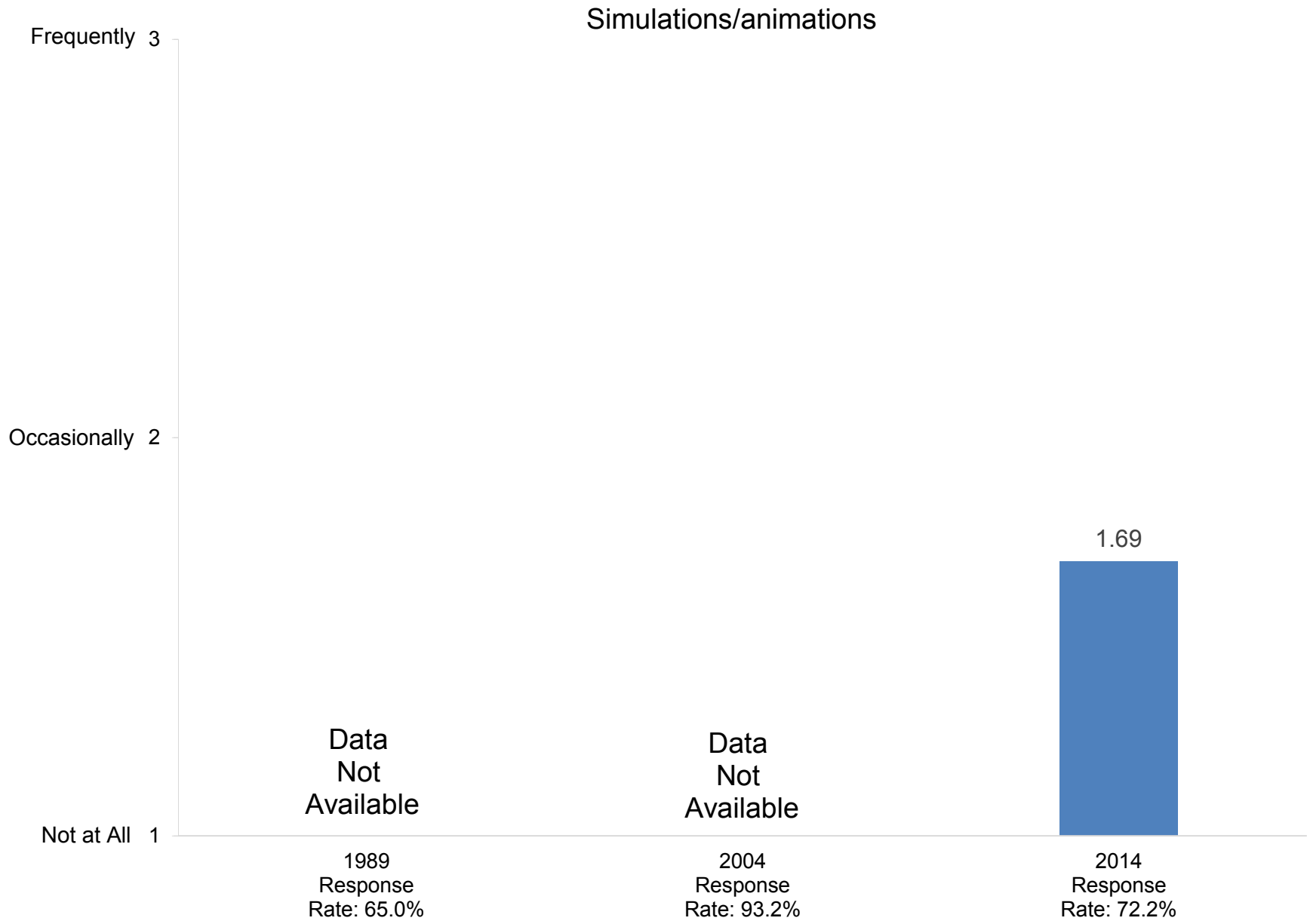
*How frequently do you incorporate the following forms of technology into your courses?*

### Simulations/animations

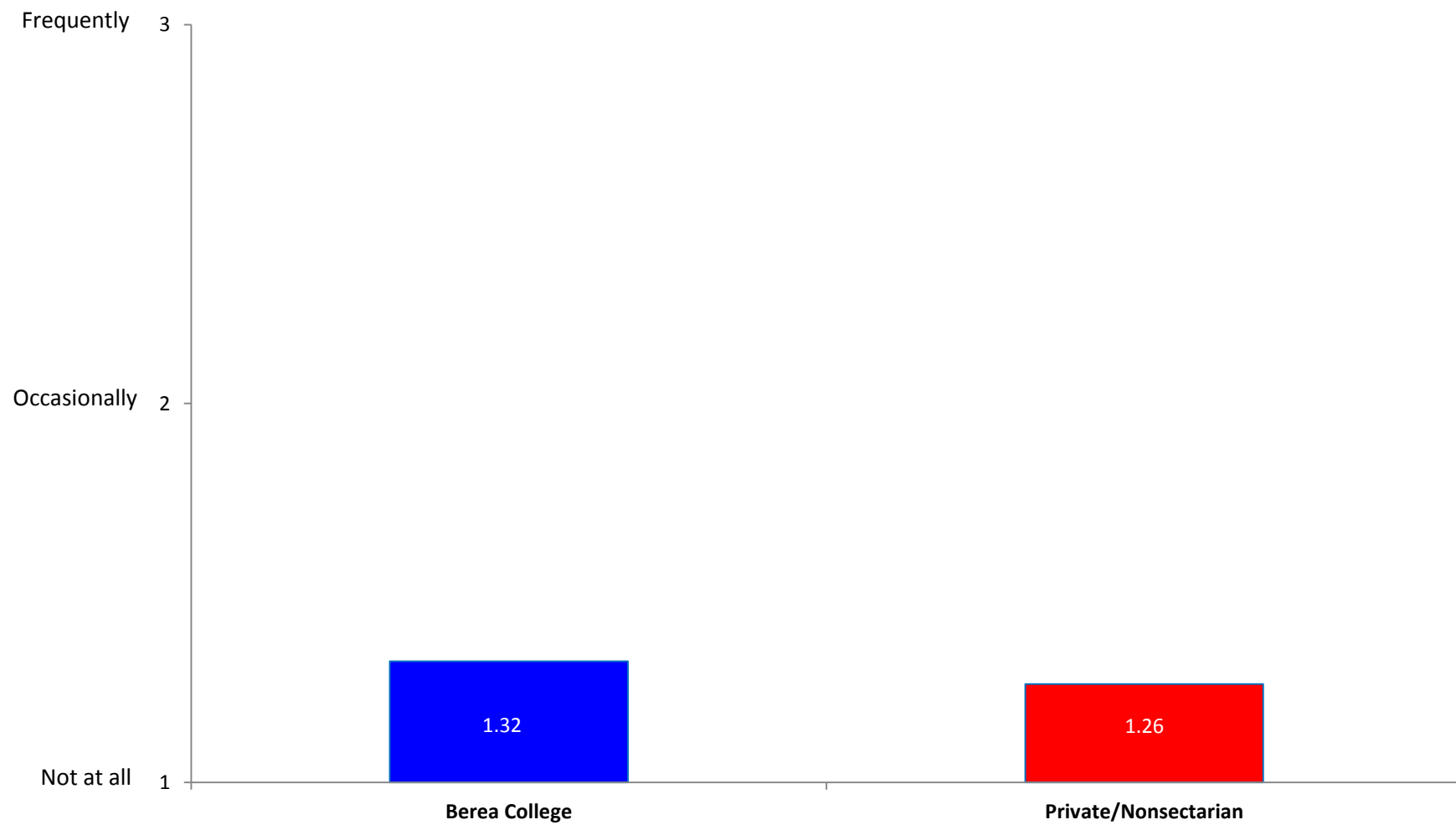


**Higher Education Research Institute (HERI) Faculty Survey**

*How frequently do you incorporate the following forms of technology into your courses?*

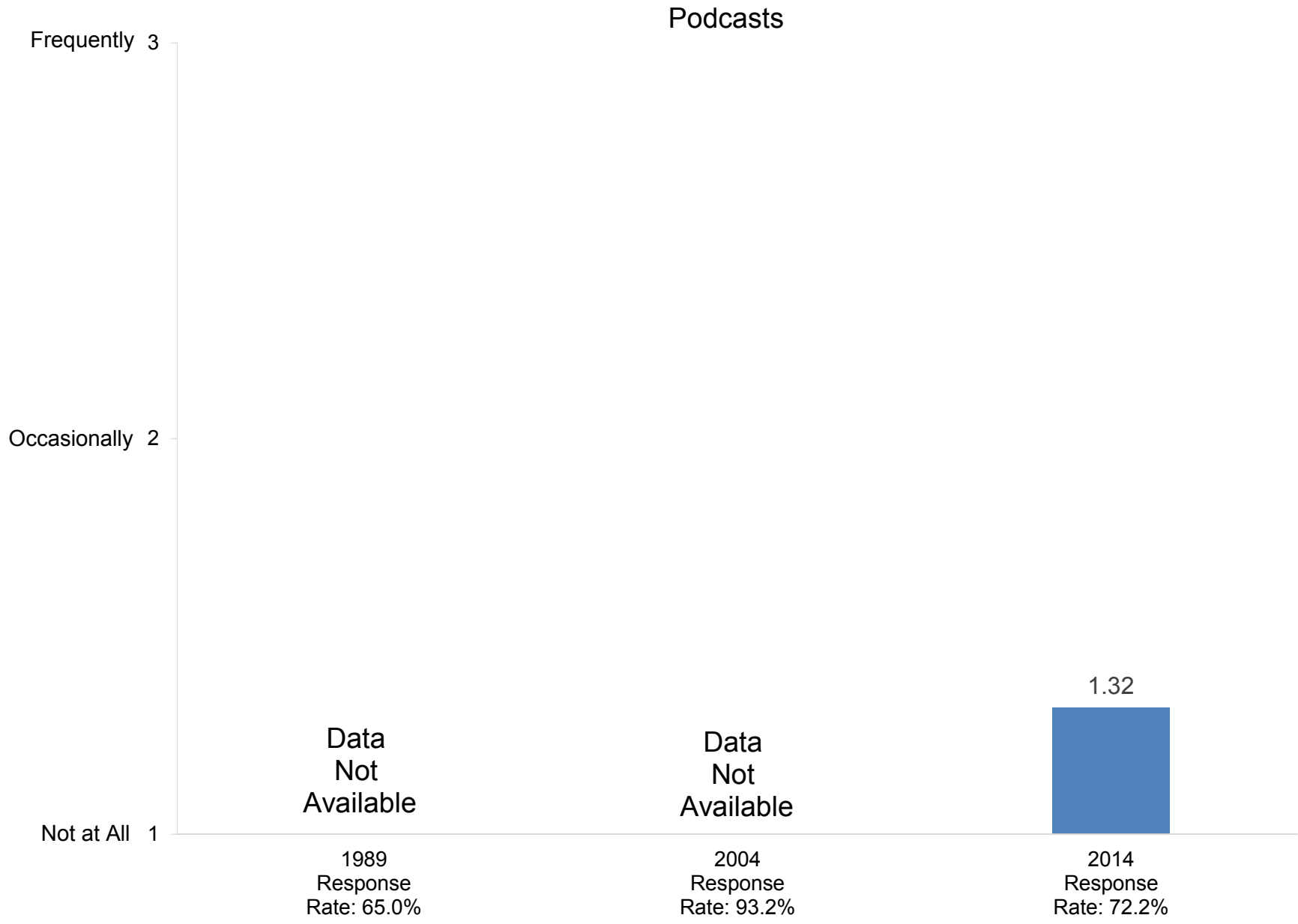


### Podcasts



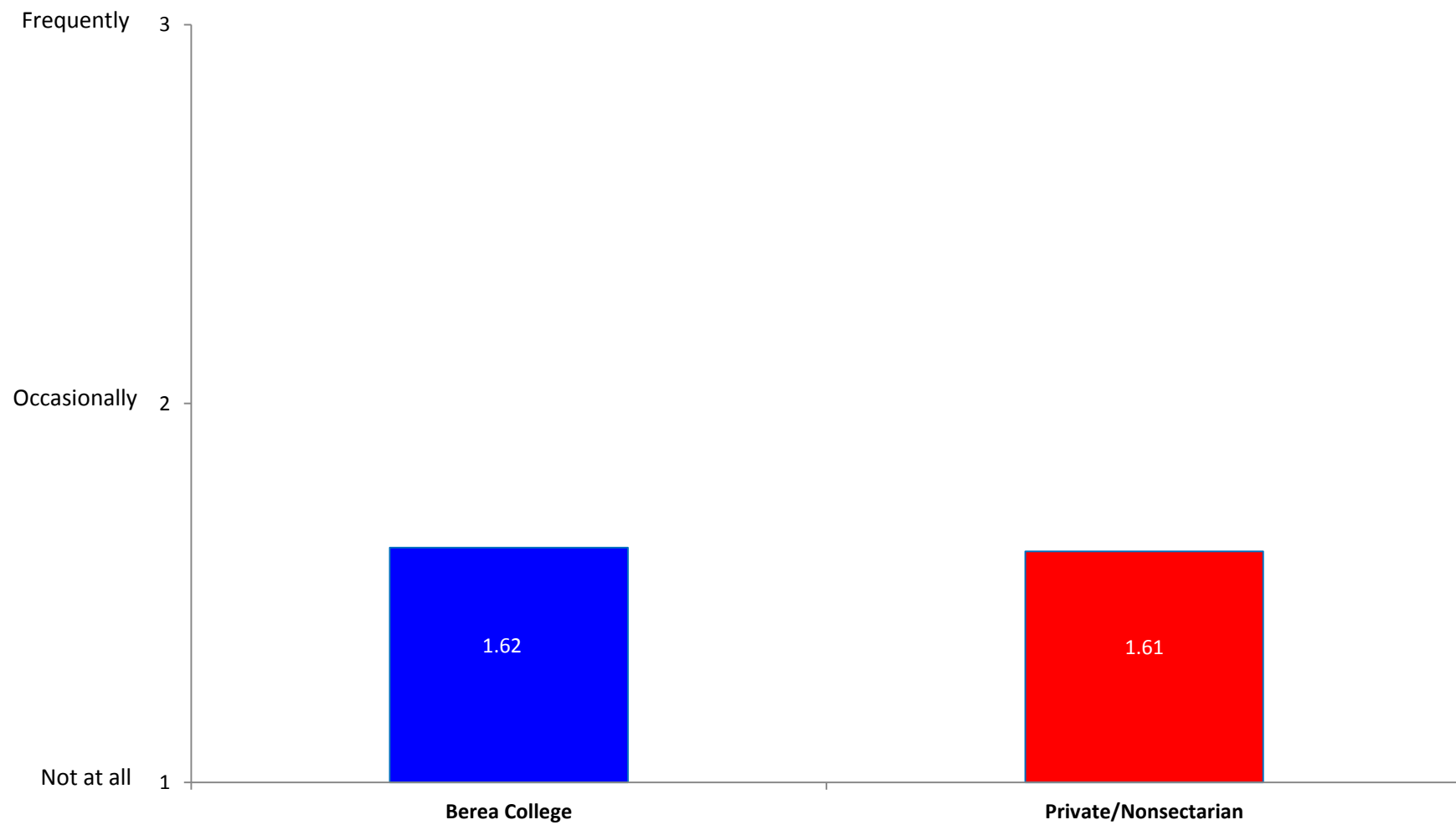
**Higher Education Research Institute (HERI) Faculty Survey**

*How frequently do you incorporate the following forms of technology into your courses?*



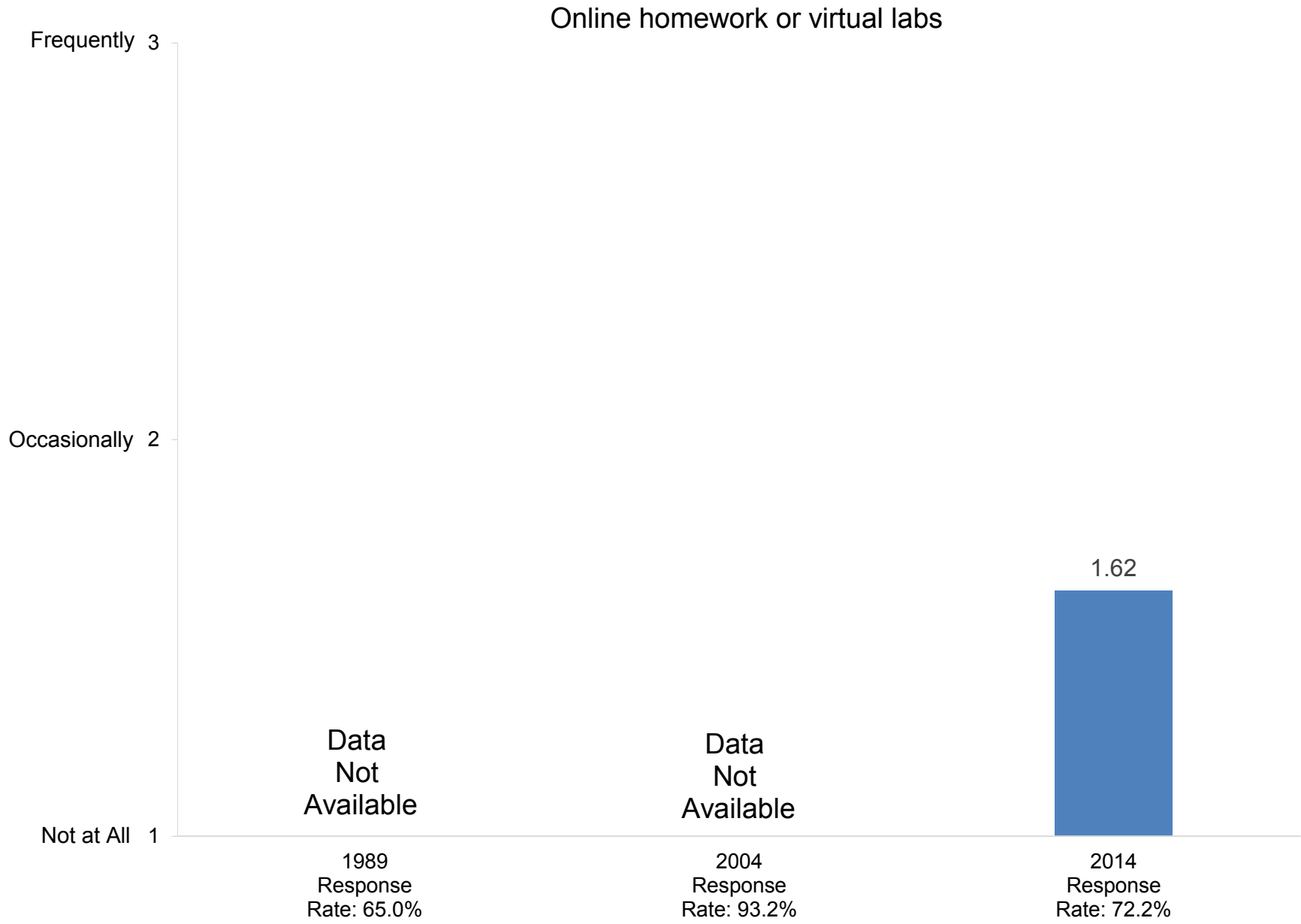


### Online homework or virtual labs



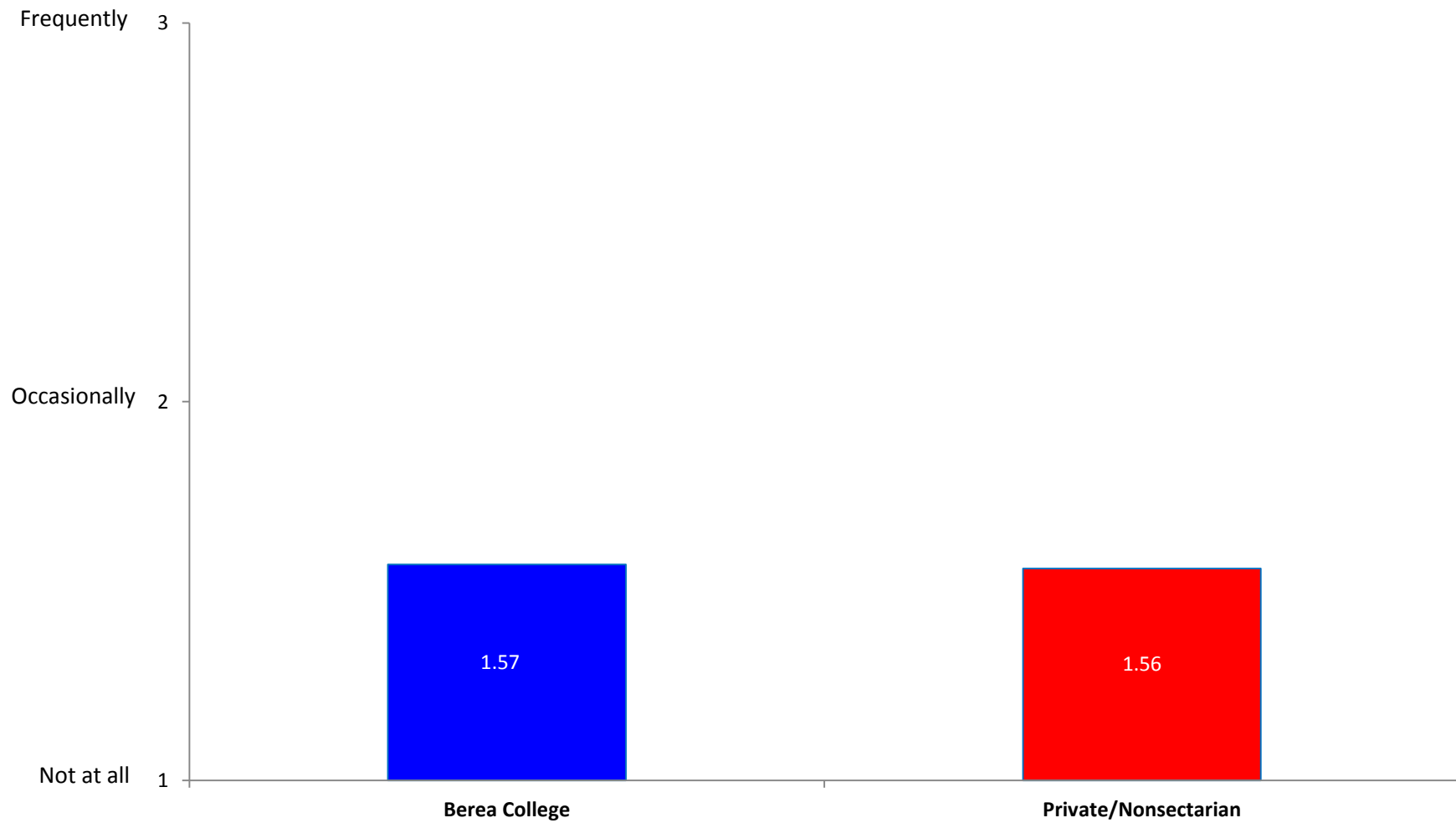
**Higher Education Research Institute (HERI) Faculty Survey**

*How frequently do you incorporate the following forms of technology into your courses?*



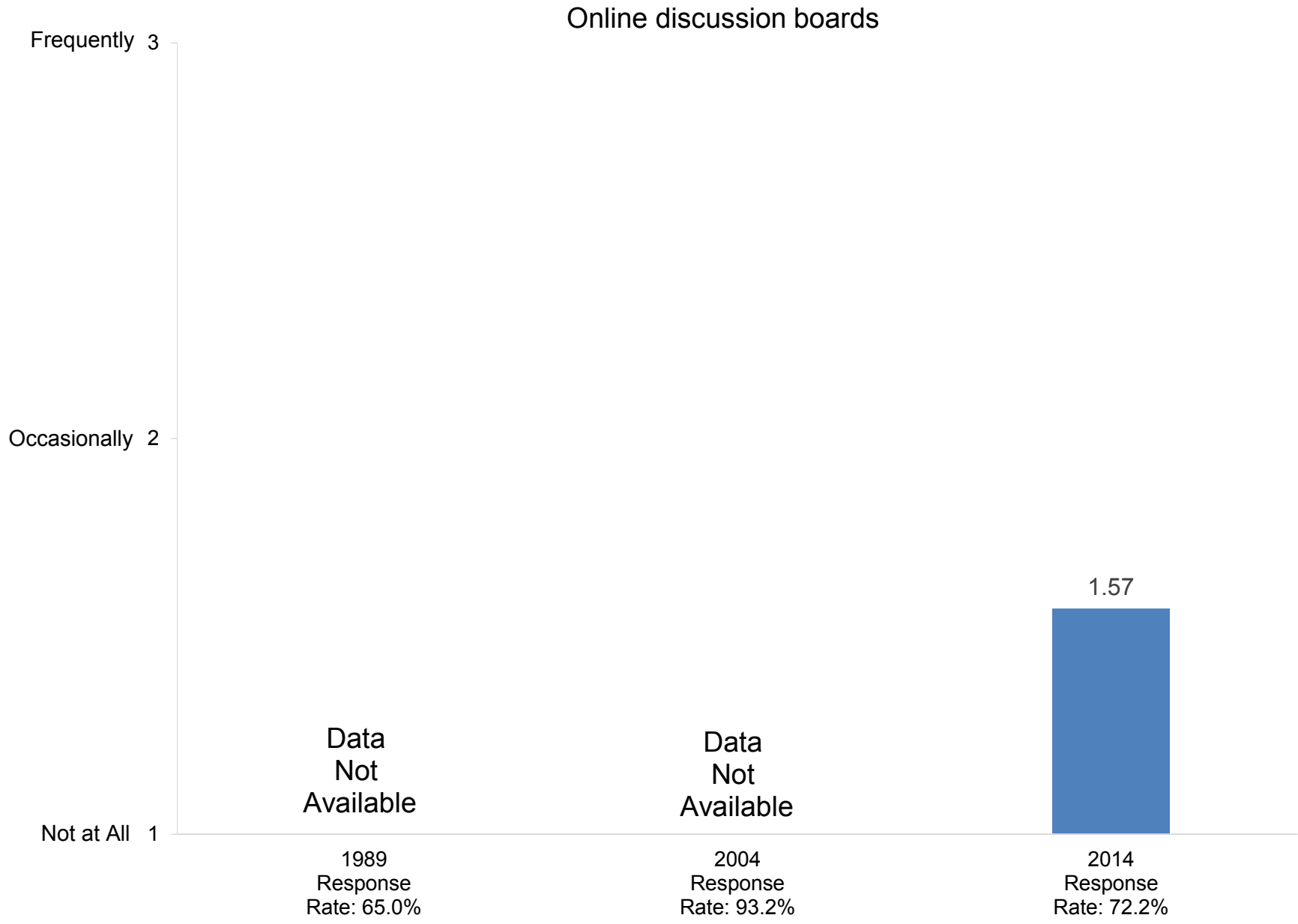
*How frequently do you incorporate the following forms of technology into your courses?*

### Online discussion boards



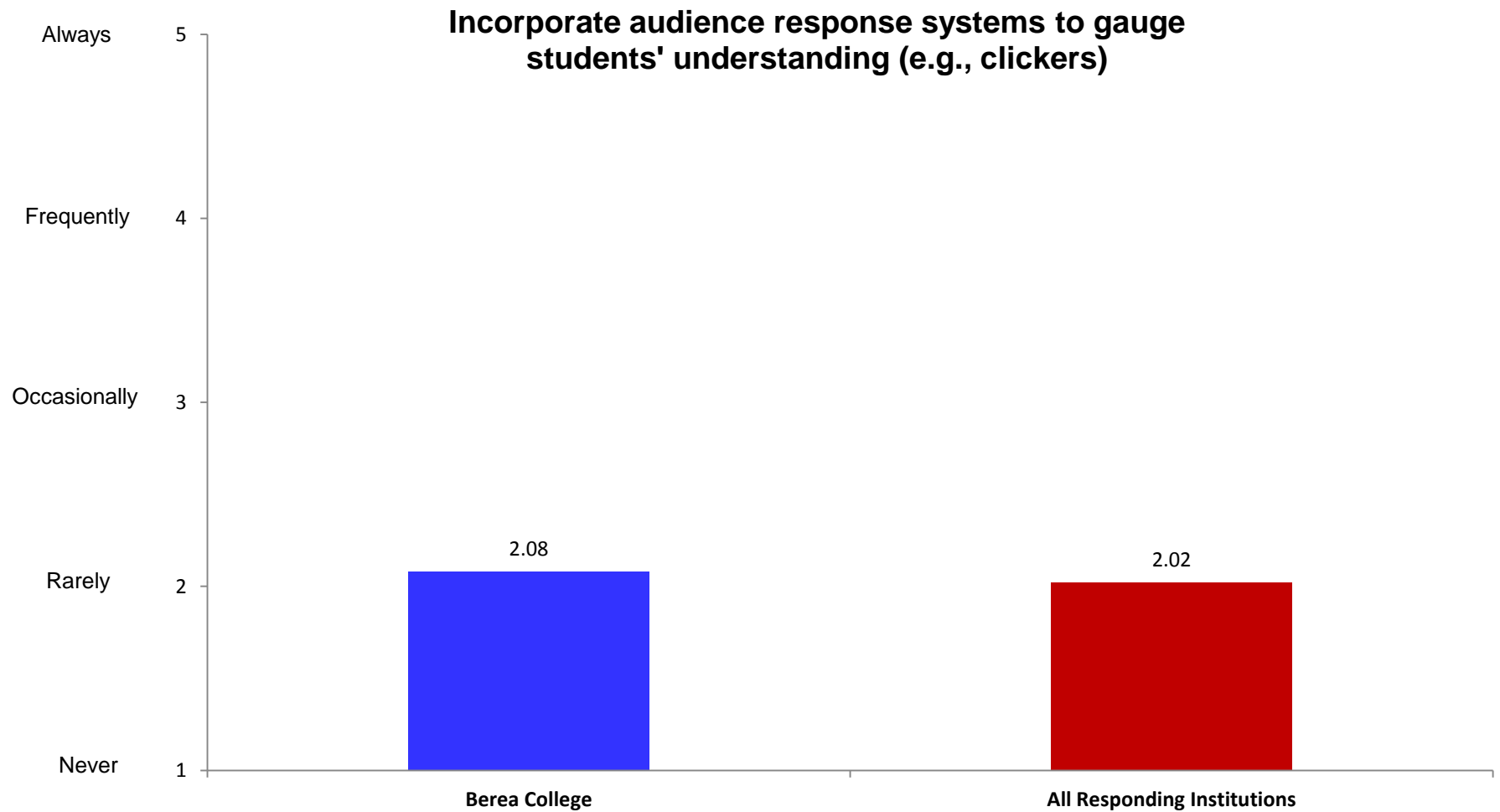
**Higher Education Research Institute (HERI) Faculty Survey**

*How frequently do you incorporate the following forms of technology into your courses?*



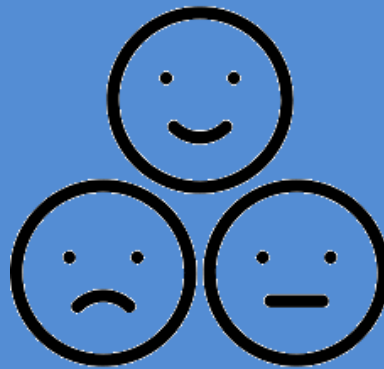
**STEM MODULE**

*In the courses you have taught in the past year, how often do you?*



# Noel-Levitz Student Satisfaction Inventory (SSI) and Berea-Specific Student Satisfaction Survey

All Students



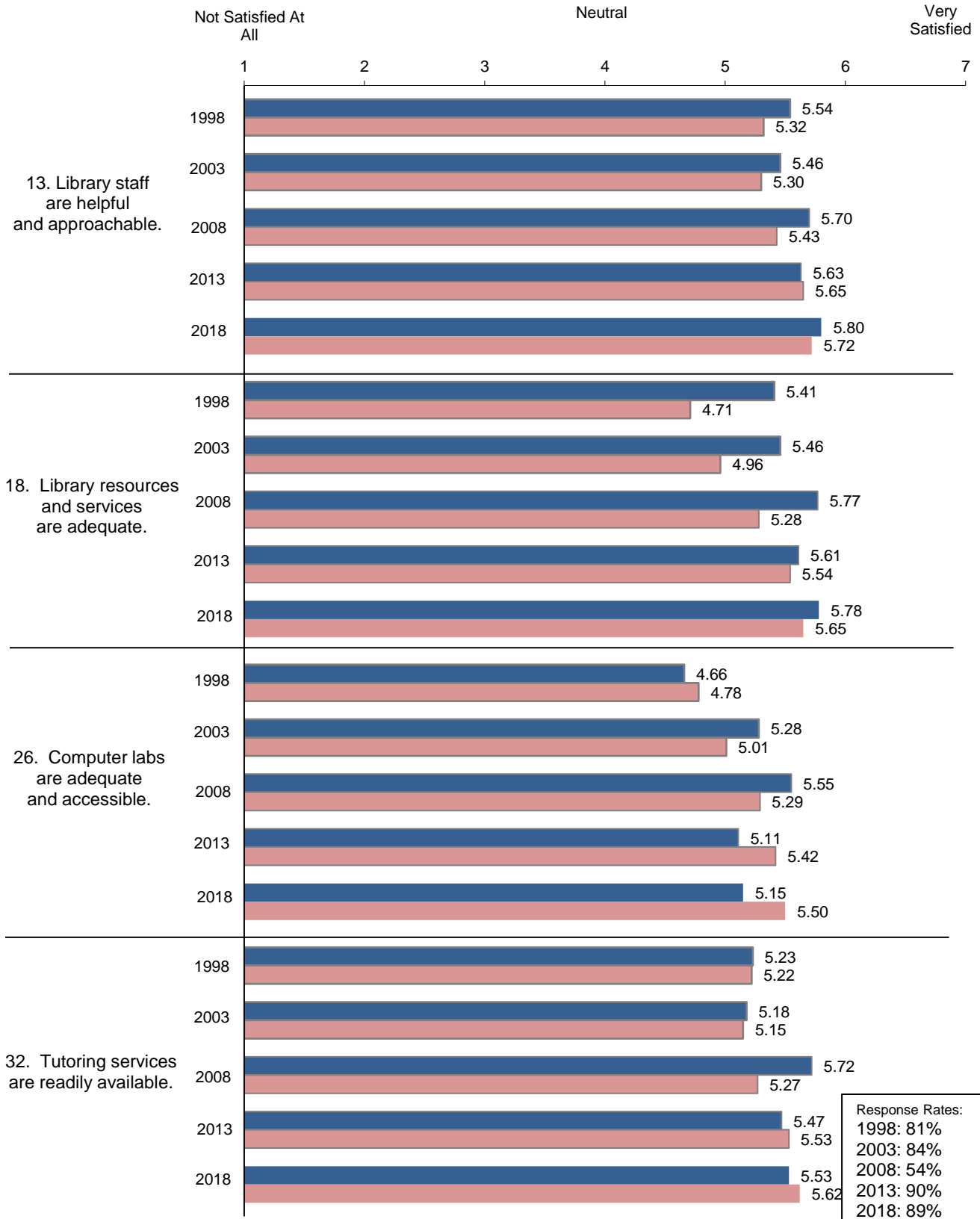
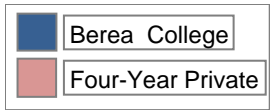
[Click to see survey instruments](#)

Response Rates:

1998	81%	2013	90%
2003	84%	2018	89%
2008	54%		

**All Students**  
**Berea College vs. Four-Year Private Institutions**  
**Satisfaction Ratings within Item Group:**  
**Campus Support Services**

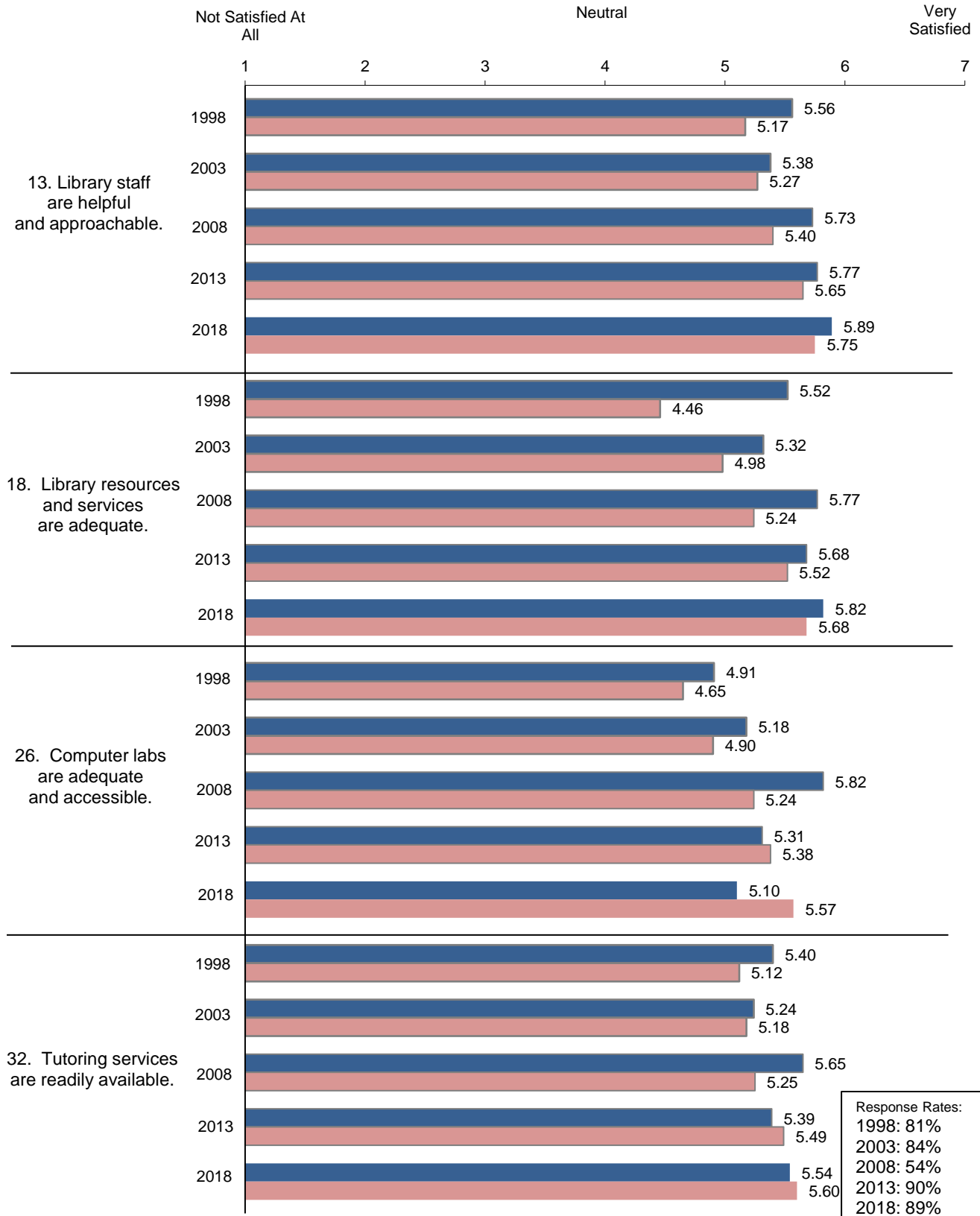
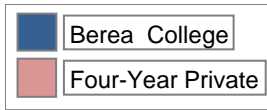
Noel-Levitz Student  
Satisfaction Inventory



Response Rates:  
1998: 81%  
2003: 84%  
2008: 54%  
2013: 90%  
2018: 89%

**African-American Students**  
**Berea College vs. Four-Year Private Institutions**  
**Satisfaction Ratings within Item Group:**  
**Campus Support Services**

Noel-Levitz Student  
Satisfaction Inventory

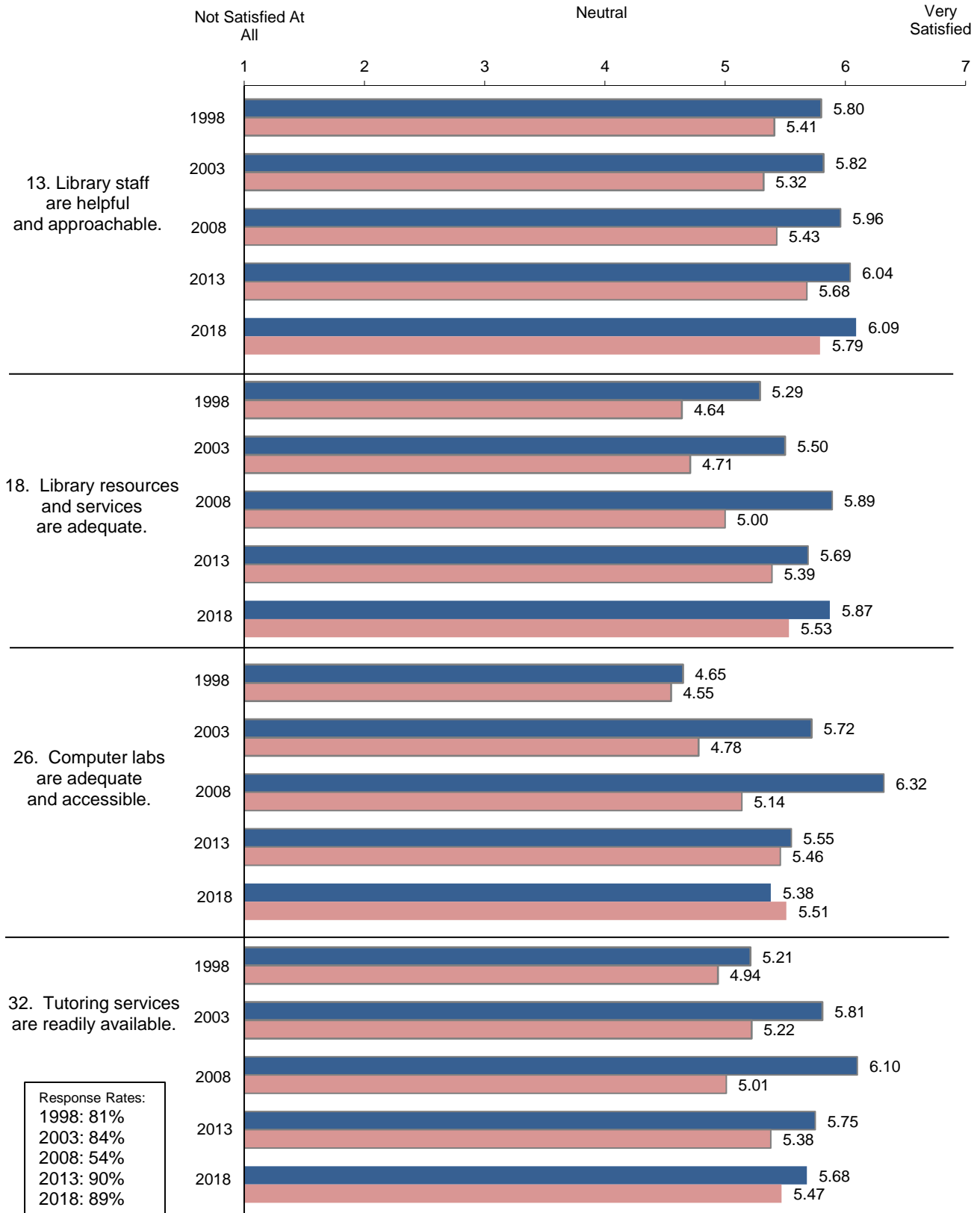
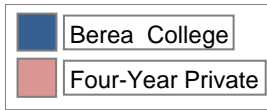


Response Rates:  
1998: 81%  
2003: 84%  
2008: 54%  
2013: 90%  
2018: 89%



**International Students**  
**Berea College vs. Four-Year Private Institutions**  
**Satisfaction Ratings within Item Group:**  
**Campus Support Services**

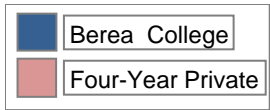
Noel-Levitz Student Satisfaction Inventory



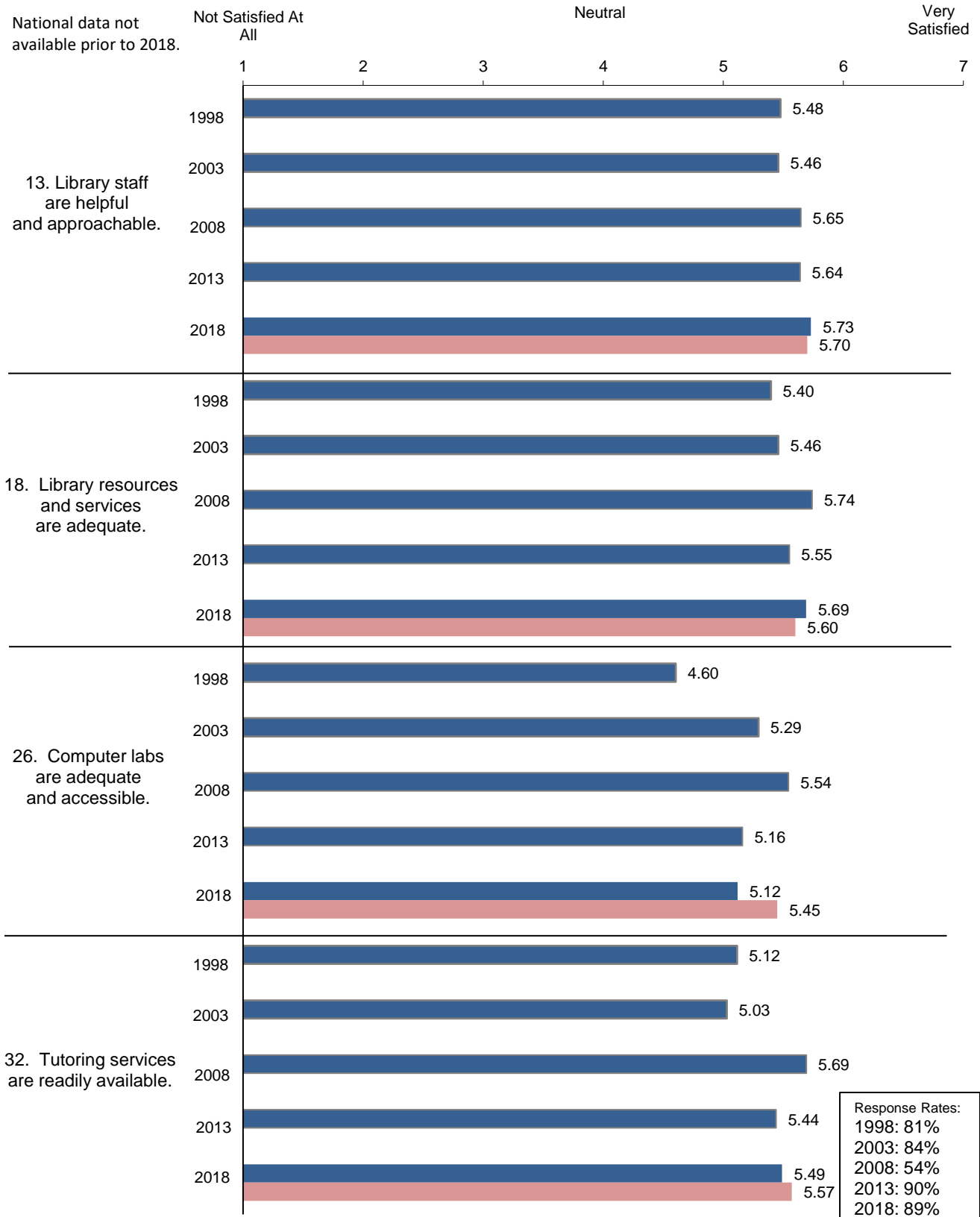
Response Rates:  
 1998: 81%  
 2003: 84%  
 2008: 54%  
 2013: 90%  
 2018: 89%

**Male Students**  
**Berea College vs. Four-Year Private Institutions**  
**Satisfaction Ratings within Item Group:**  
**Campus Support Services**

Noel-Levitz Student  
Satisfaction Inventory



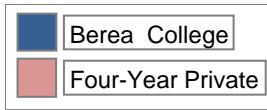
National data not available prior to 2018.



Response Rates:  
1998: 81%  
2003: 84%  
2008: 54%  
2013: 90%  
2018: 89%

**Female Students**  
**Berea College vs. Four-Year Private Institutions**  
**Satisfaction Ratings within Item Group:**  
**Campus Support Services**

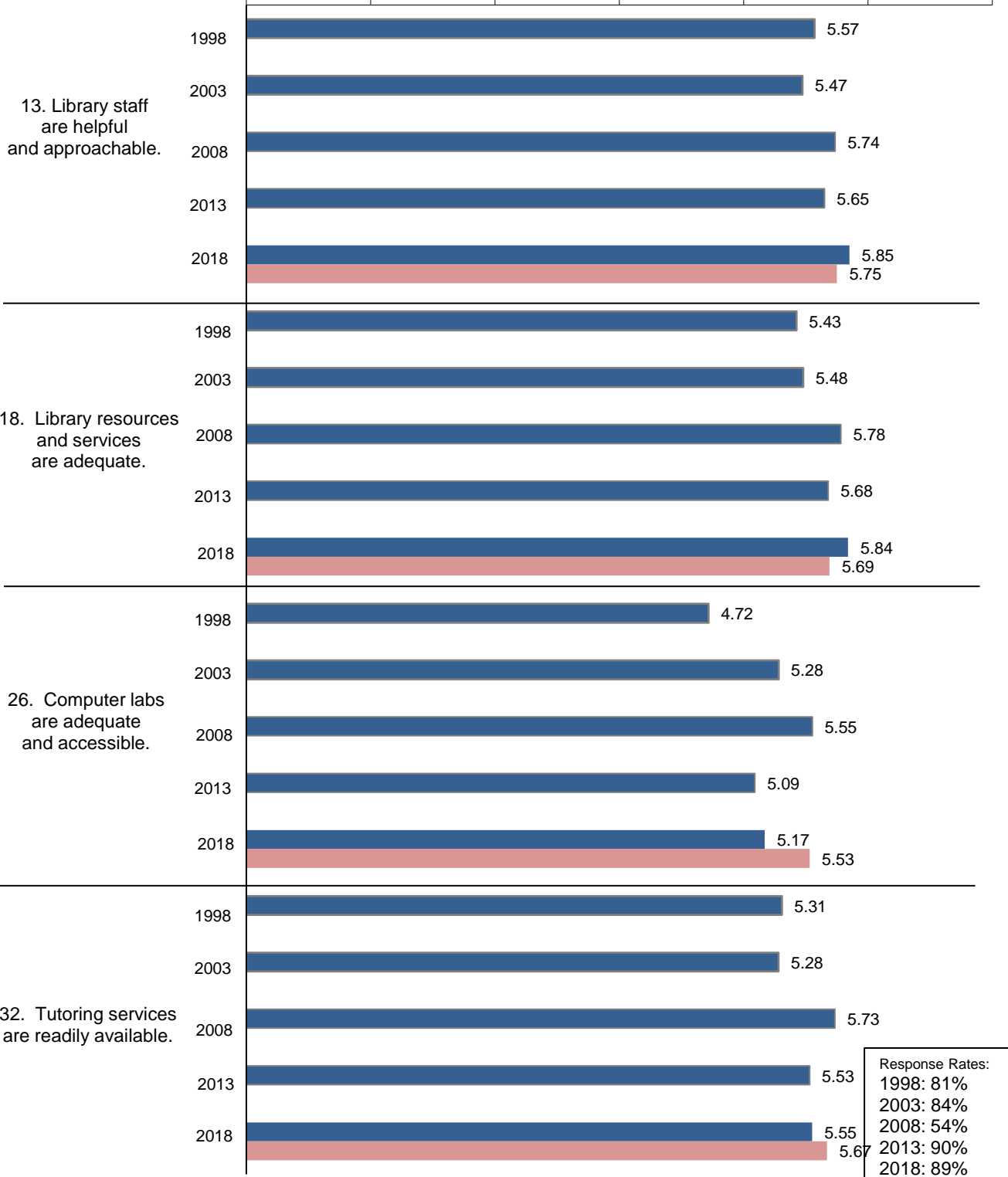
Noel-Levitz Student Satisfaction Inventory



National data not available prior to 2018.

Not Satisfied At All      Neutral      Very Satisfied

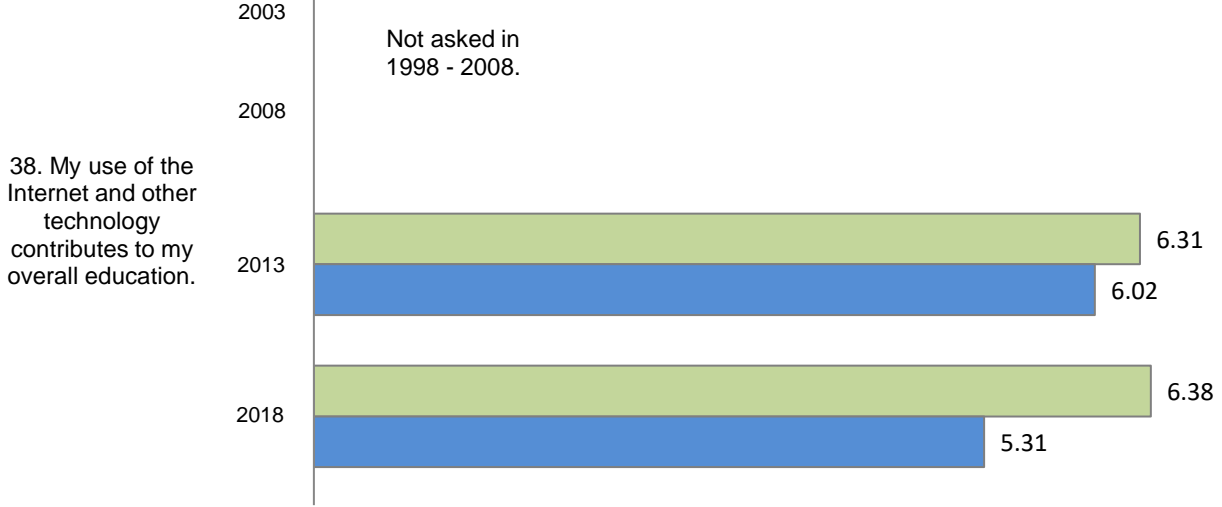
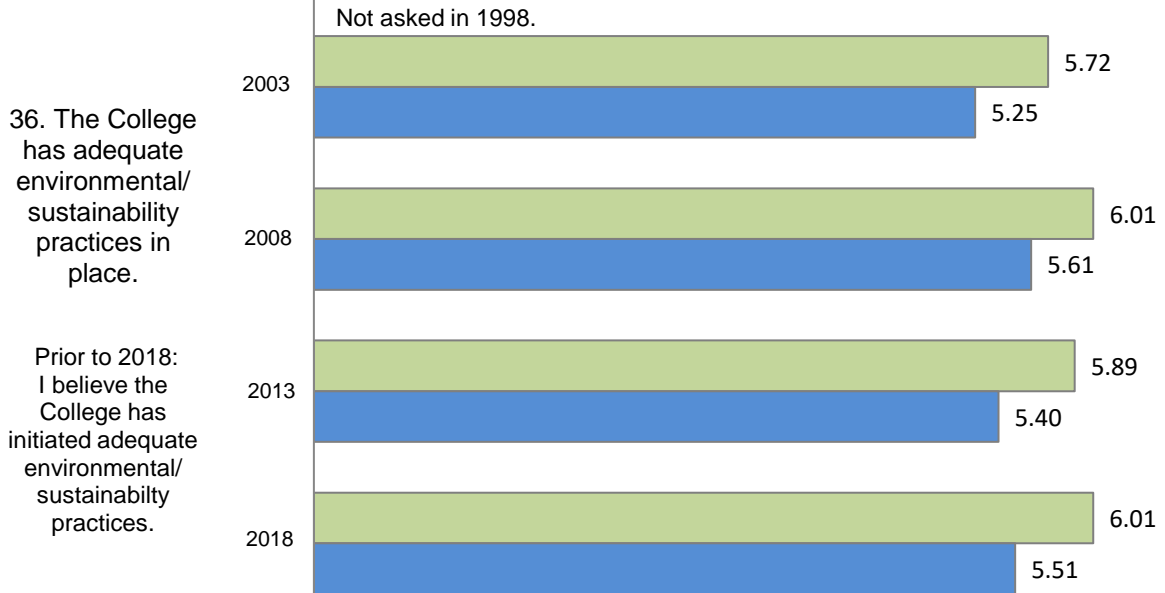
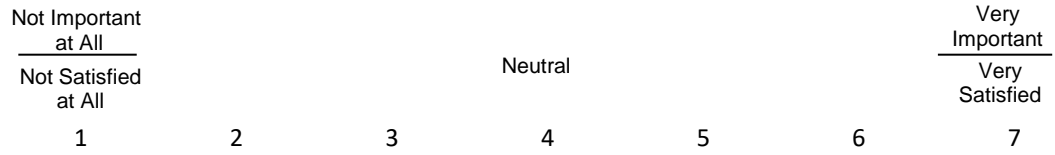
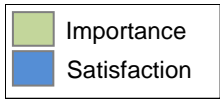
1      2      3      4      5      6      7



Response Rates:  
1998: 81%  
2003: 84%  
2008: 54%  
2013: 90%  
2018: 89%

**All Students**  
**Importance and Satisfaction Ratings:**  
*Miscellaneous Questions*

Berea-Specific  
Satisfaction Survey

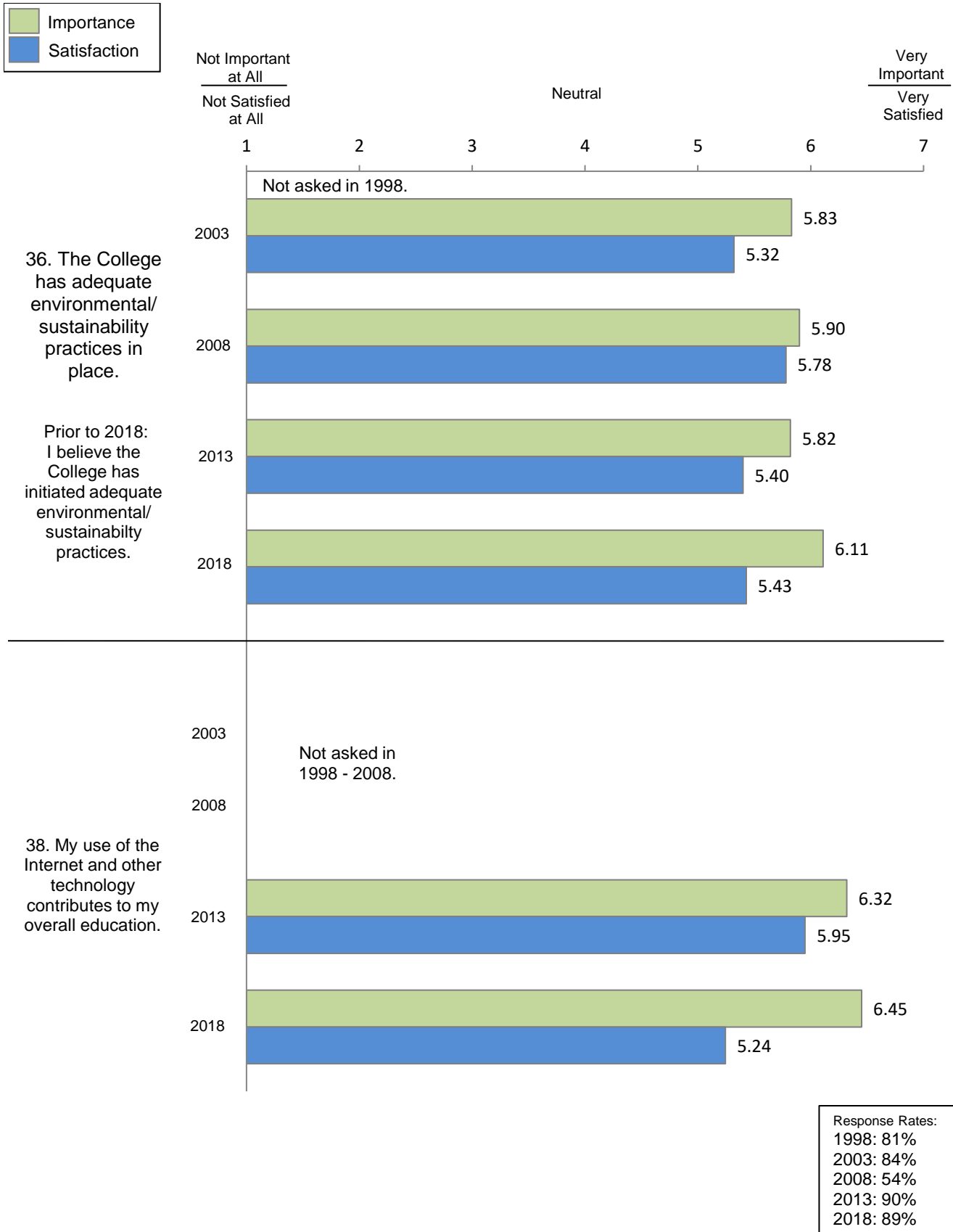


Response Rates:
1998: 81%
2003: 84%
2008: 54%
2013: 90%
2018: 89%

\*Prior to 2013 this item was worded, "I believe the college has initiated adequate environmental/sustainability practices (like recycling, energy management, etc.)".

**African-American Students**  
**Importance and Satisfaction Ratings:**  
*Miscellaneous Questions*

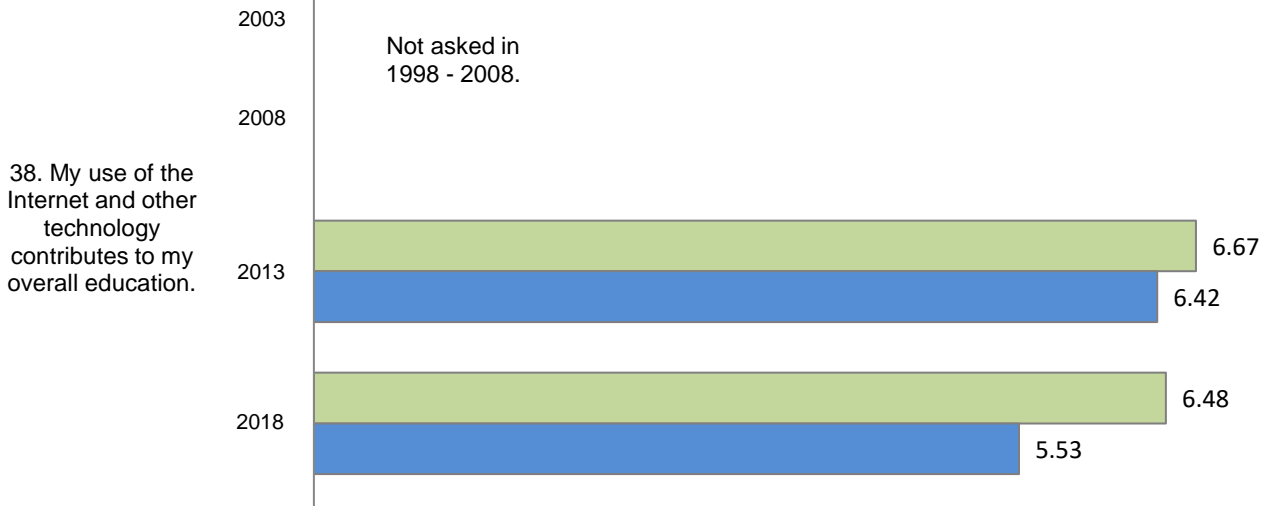
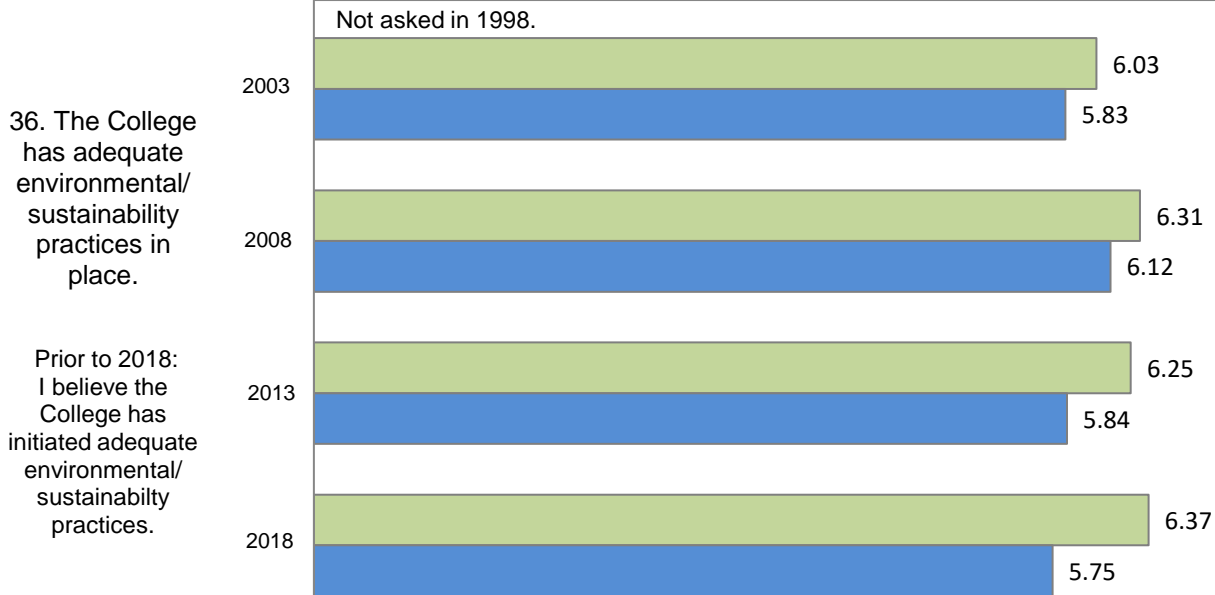
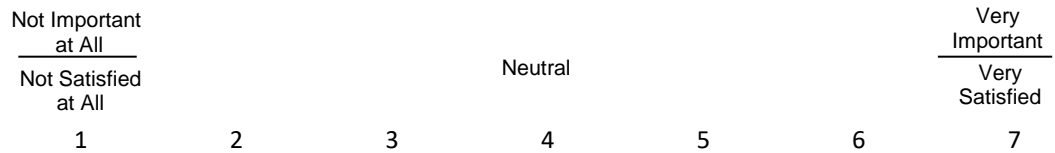
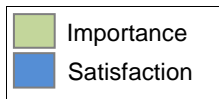
Berea-Specific  
Satisfaction Survey



\*Prior to 2013 this item was worded, "I believe the college has initiated adequate environmental/sustainability practices (like recycling, energy management, etc.)".

**International Students**  
**Importance and Satisfaction Ratings:**  
*Miscellaneous Questions*

Berea-Specific  
Satisfaction Survey

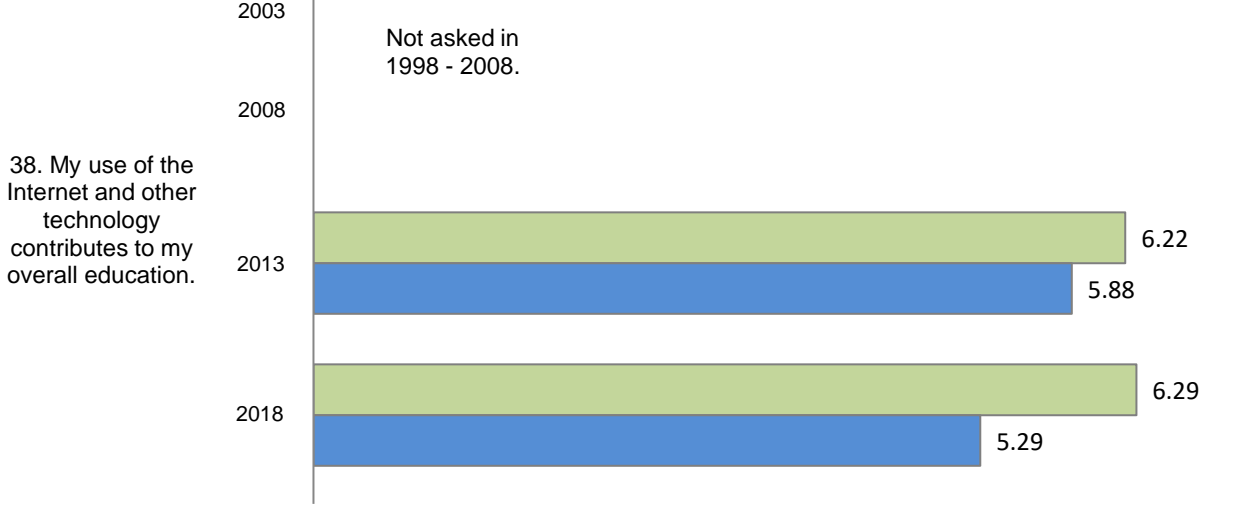
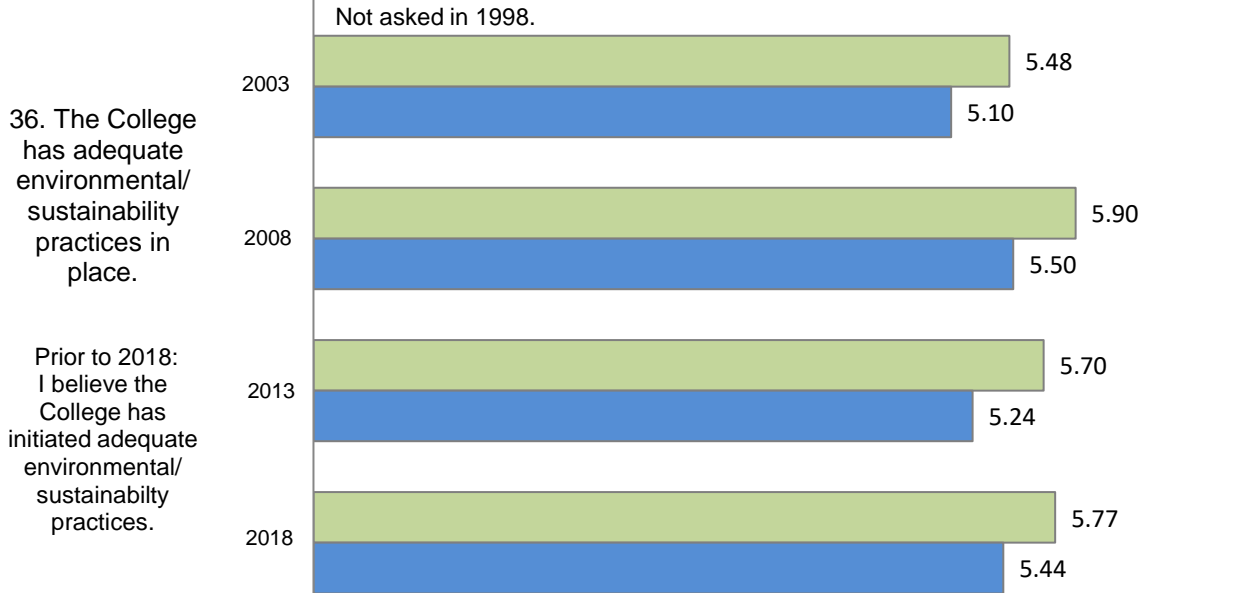
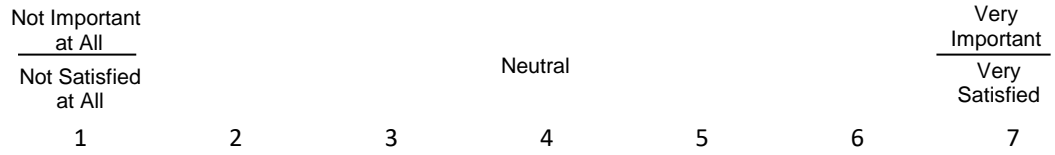
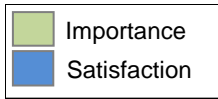


Response Rates:
1998: 81%
2003: 84%
2008: 54%
2013: 90%
2018: 89%

\*Prior to 2013 this item was worded, "I believe the college has initiated adequate environmental/sustainability practices (like recycling, energy management, etc.)".

**Male Students**  
**Importance and Satisfaction Ratings:**  
*Miscellaneous Questions*

Berea-Specific  
Satisfaction Survey

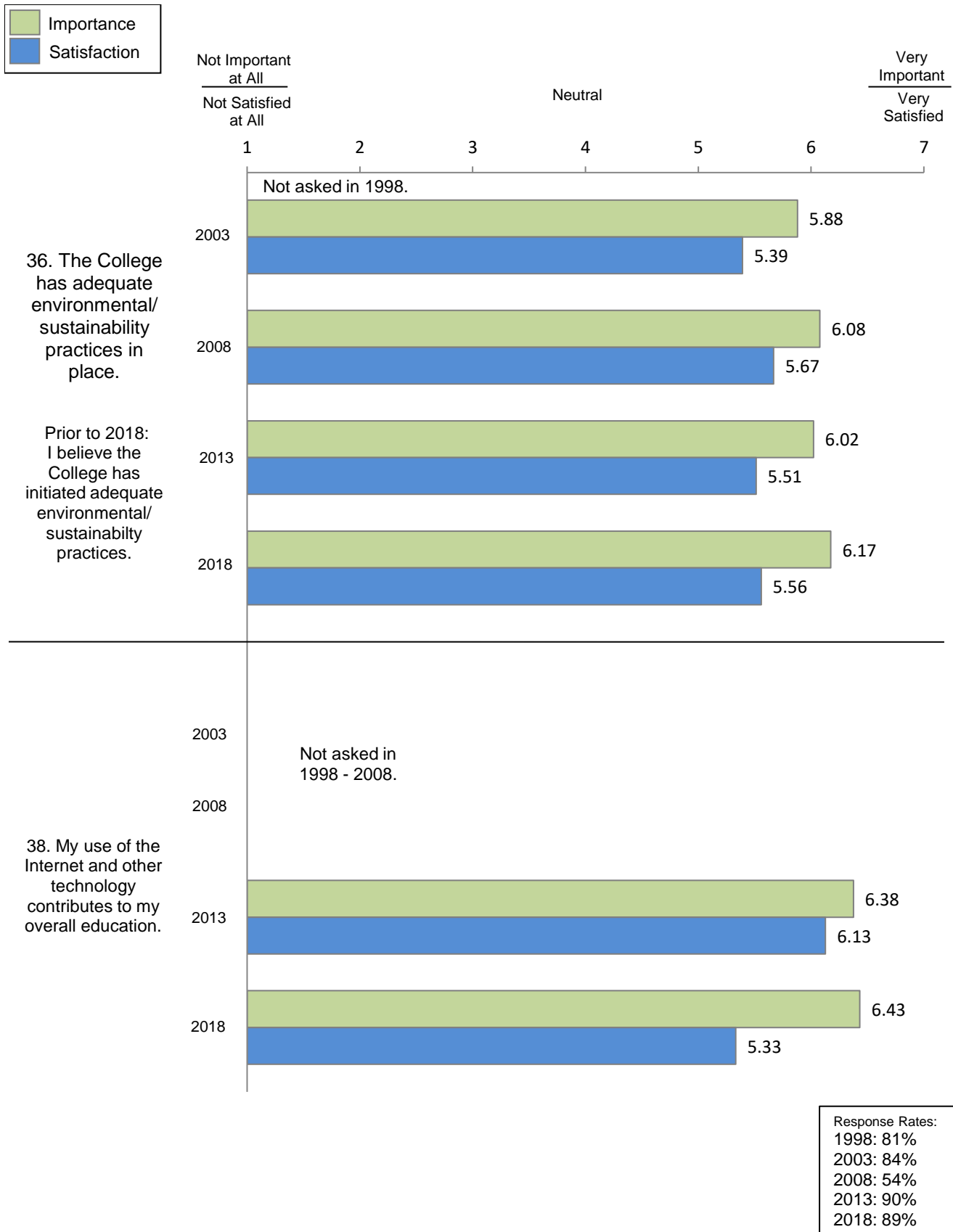


Response Rates:
1998: 81%
2003: 84%
2008: 54%
2013: 90%
2018: 89%

\*Prior to 2013 this item was worded, "I believe the college has initiated adequate environmental/sustainability practices (like recycling, energy management, etc.)".

**Female Students**  
**Importance and Satisfaction Ratings:**  
*Miscellaneous Questions*

Berea-Specific  
Satisfaction Survey

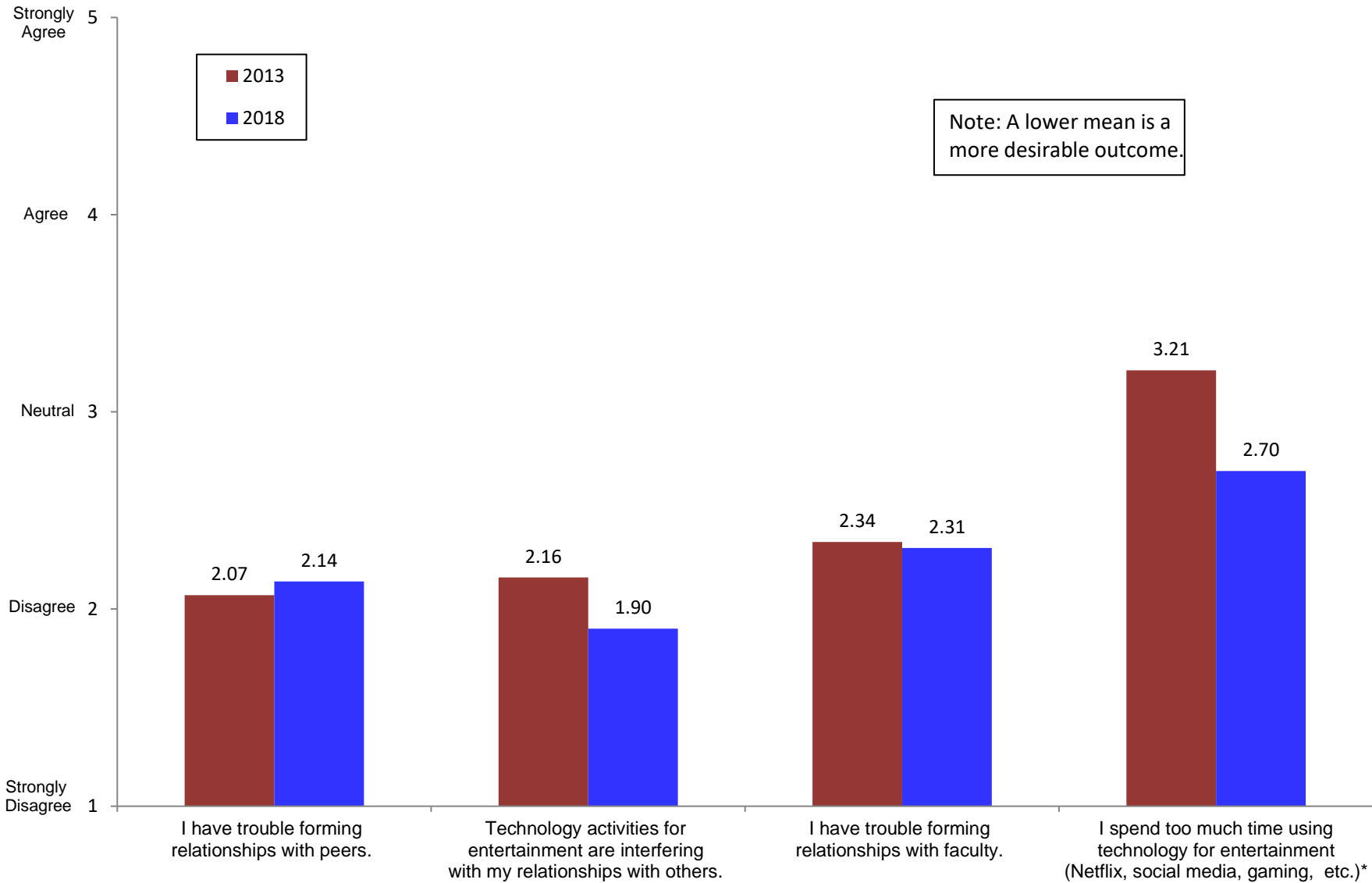


\*Prior to 2013 this item was worded, "I believe the college has initiated adequate environmental/sustainability practices (like recycling, energy management, etc.)".



# All Students

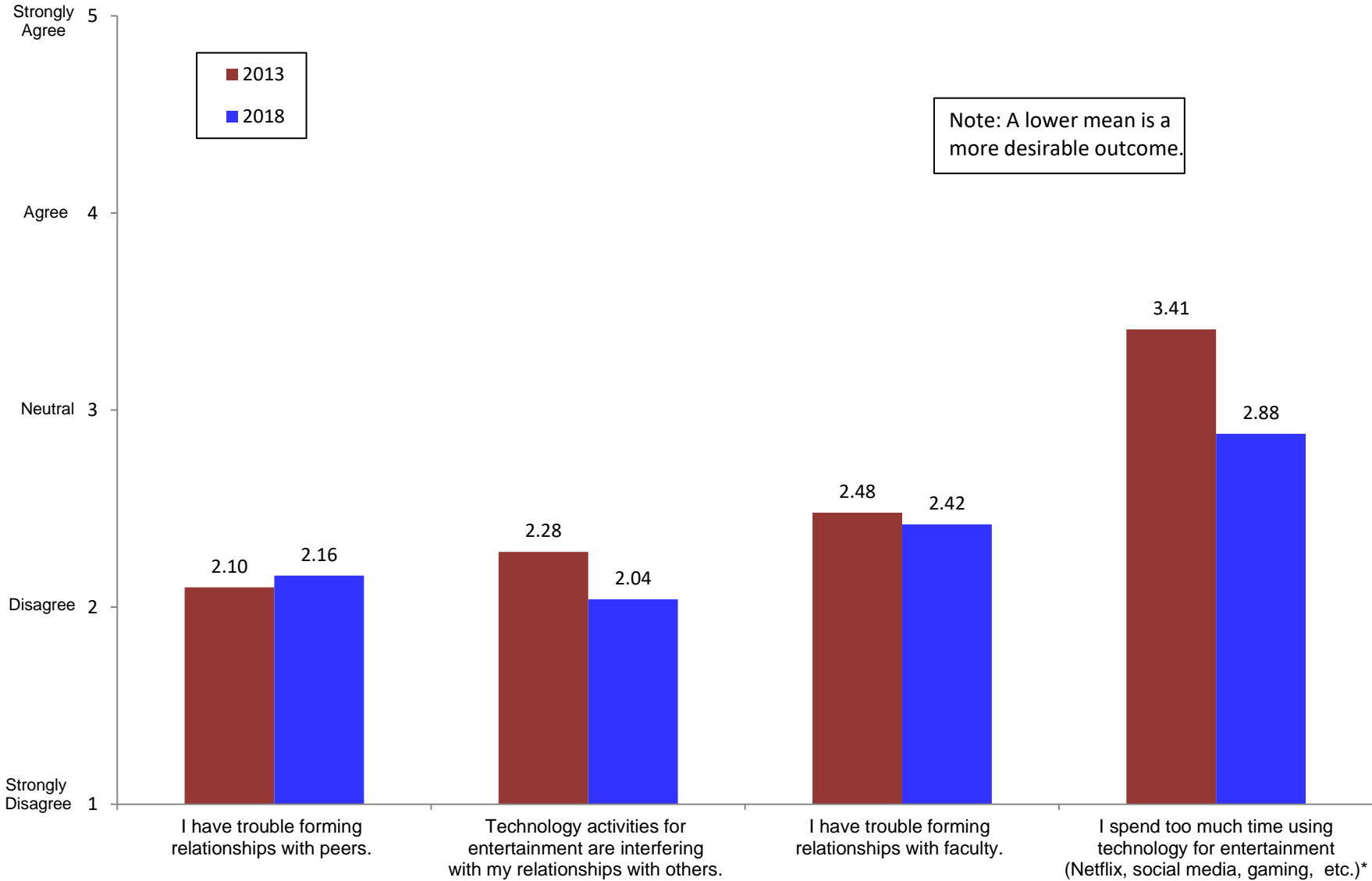
Rate your level of agreement with the following statements:



\*Slight wording change in 2018.

# African-American Students

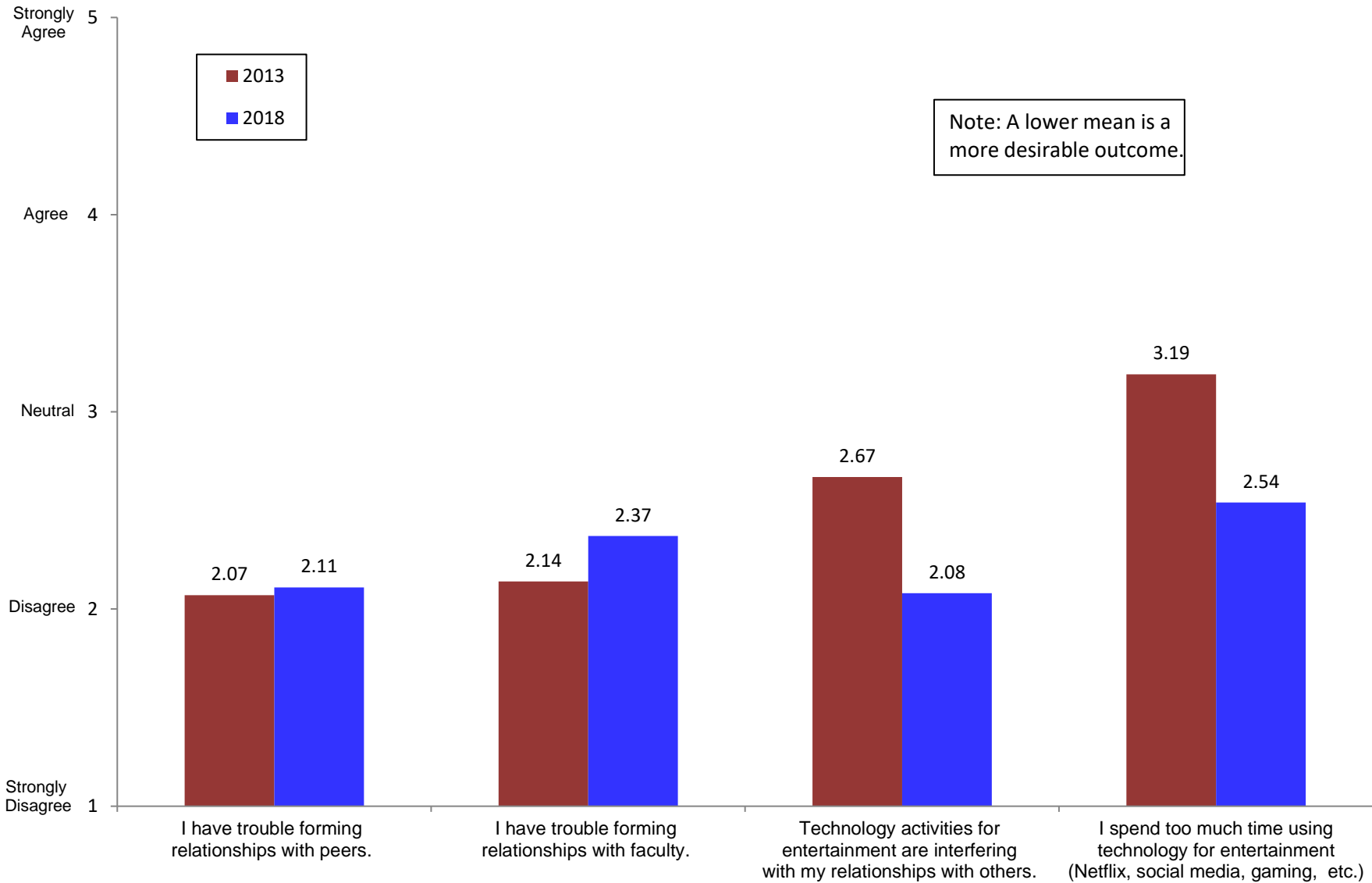
Rate your level of agreement with the following statements:



\*Slight wording change in 2018.

# International Students

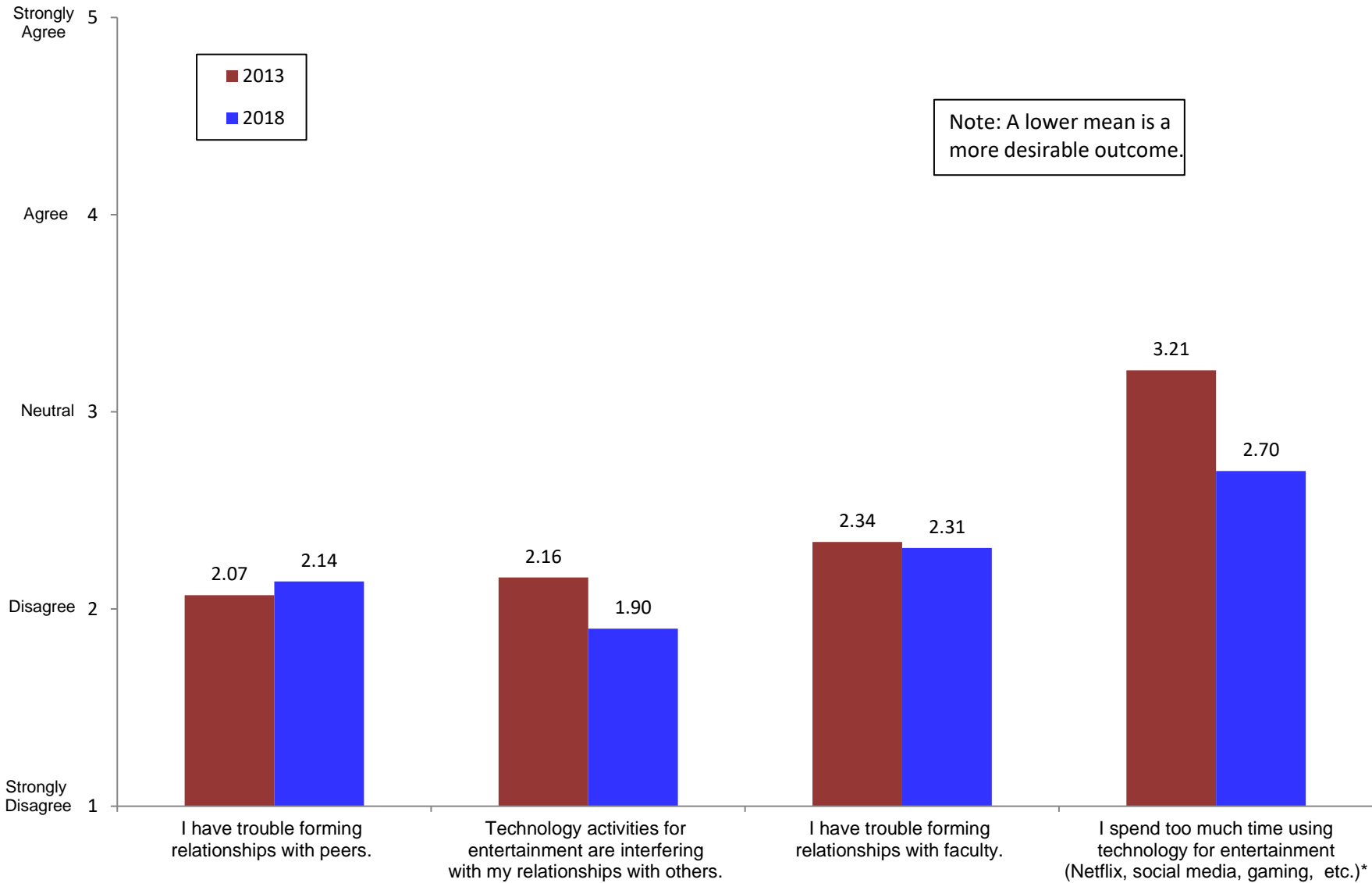
Rate your level of agreement with the following statements:



\*Slight wording change in 2018.

# All Students

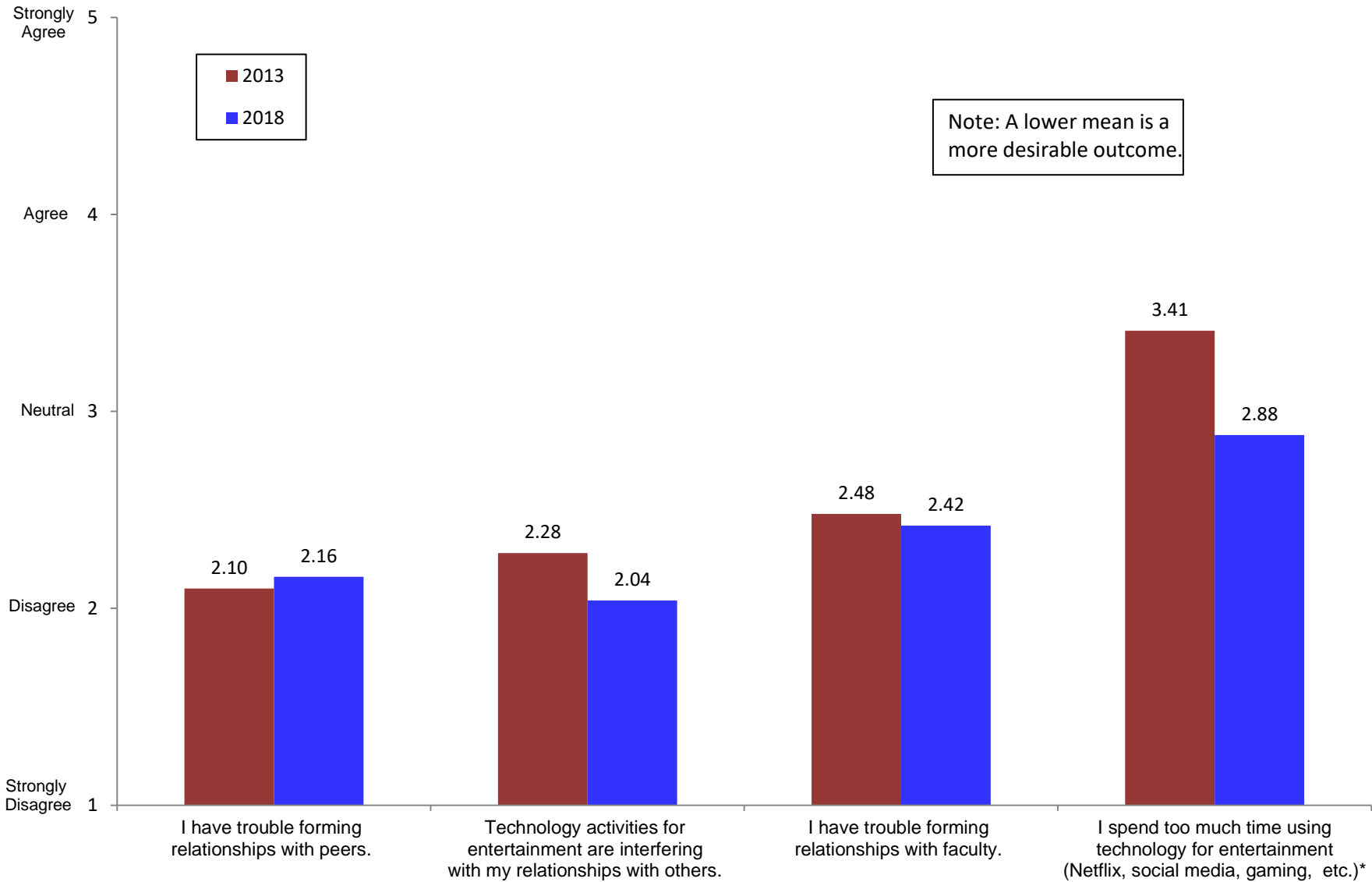
Rate your level of agreement with the following statements:



\*Slight wording change in 2018.

# African-American Students

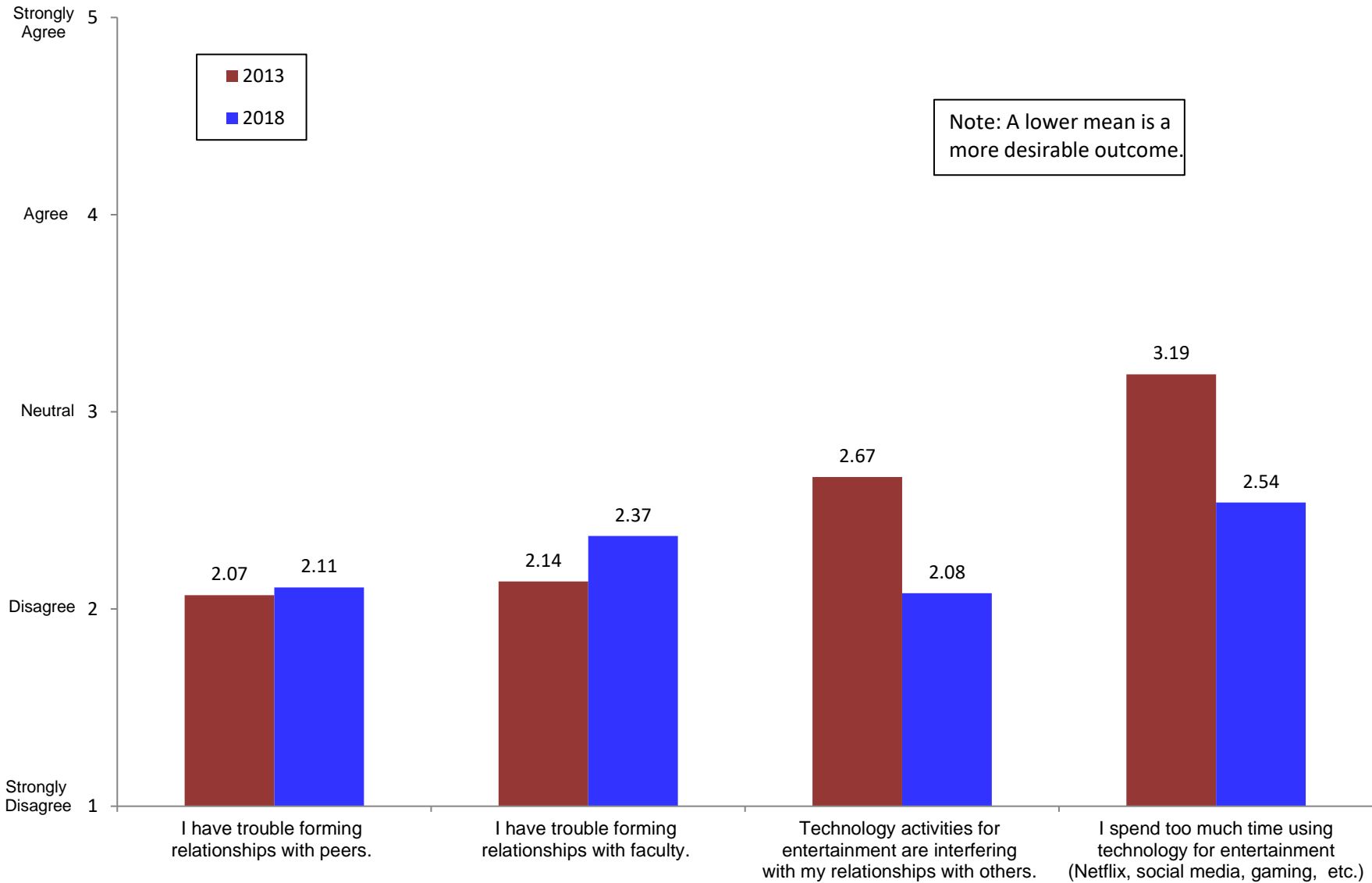
Rate your level of agreement with the following statements:



\*Slight wording change in 2018.

# International Students

Rate your level of agreement with the following statements:



\*Slight wording change in 2018.

# Research Practices Fall 2010

(GSTR 110 Students)



Administered online as part of the Higher Education Data  
Sharing (HEDS) Consortium

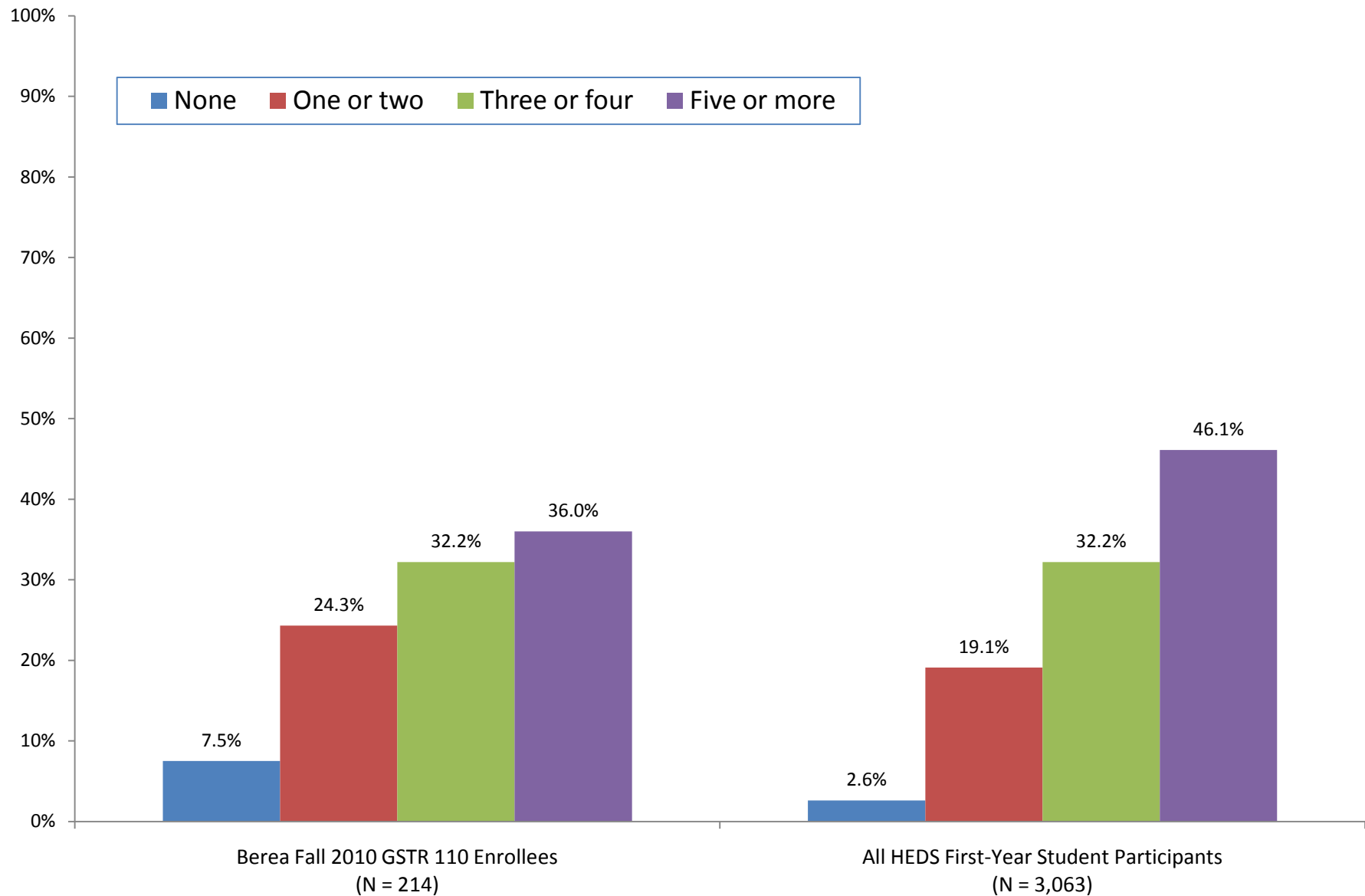
Full Report:

<http://www.berea.edu/ira/files/2012/08/ResearchPracticesFall2010.pdf>

[Click to see survey instrument](#)

Response Rate: 214/467 or 46%

**How many assignments, papers, or research projects have you completed in the past academic year that required you to include at least three sources in a Bibliography, References, or Works Cited list?**



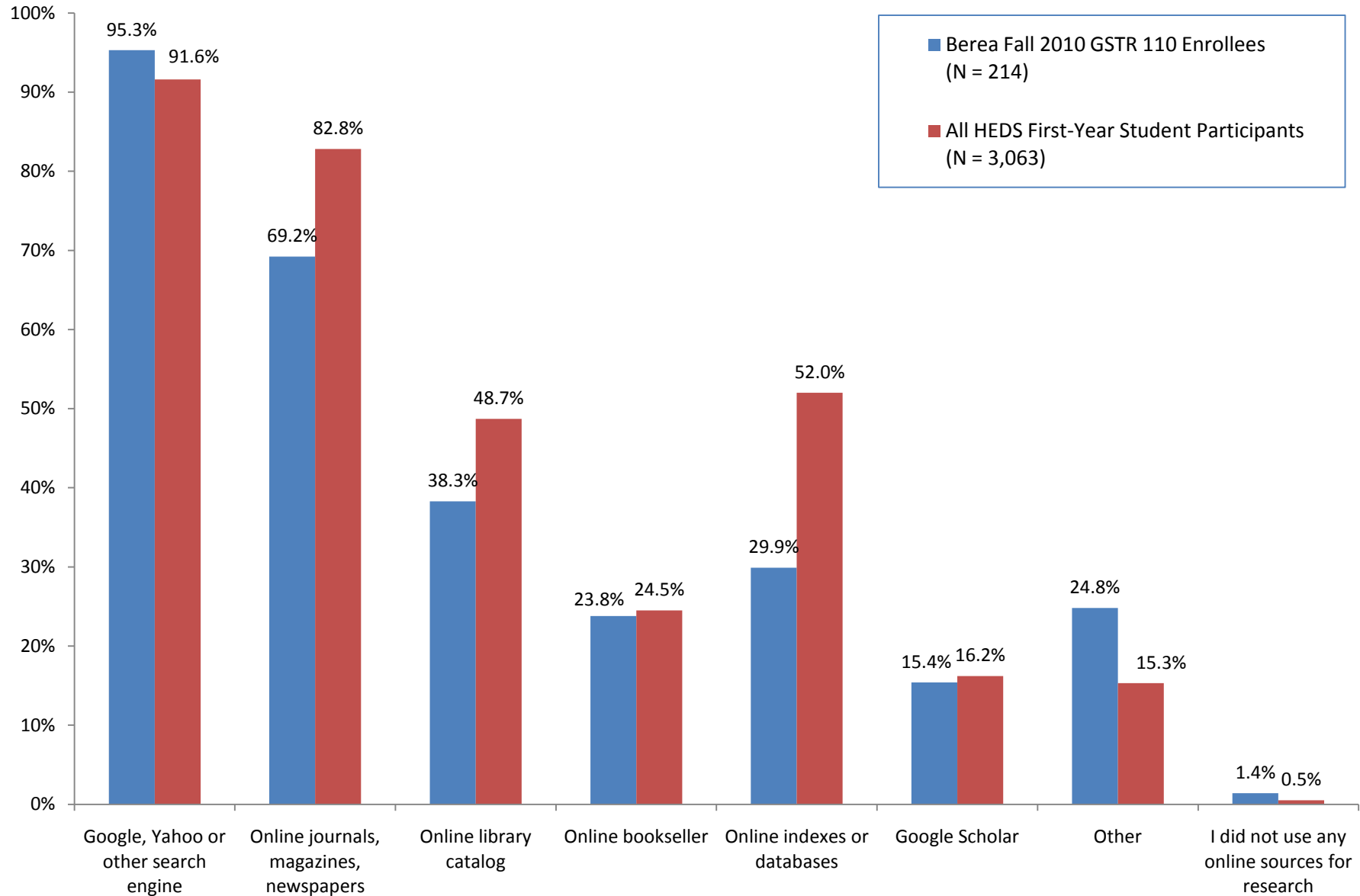
Response Rate for Berea: 214/ 467 or 46%.

Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011



Which of the following did you use in the past academic year for research? (Choose as many as apply)

## Online Sources

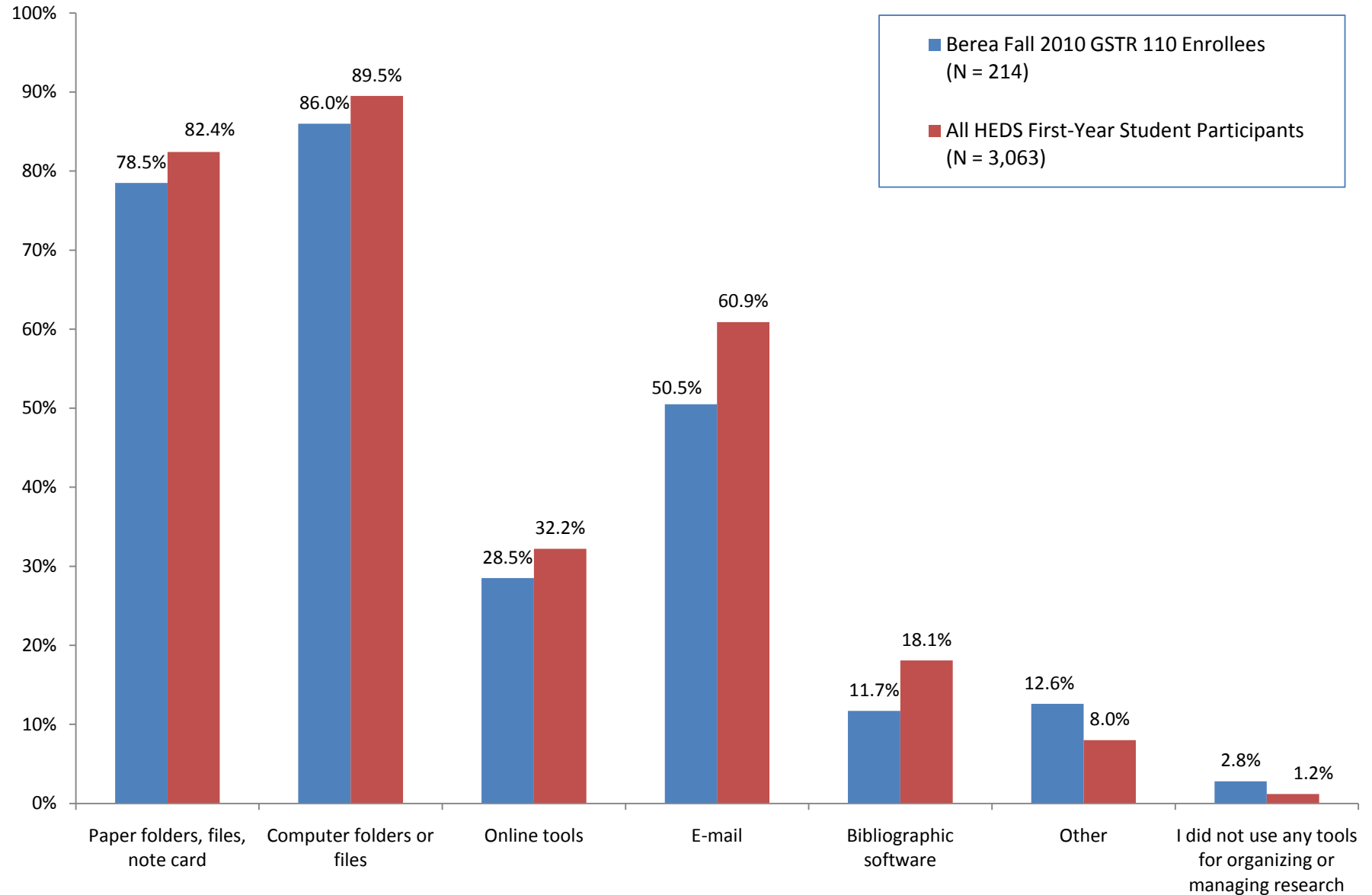


Response Rate for Berea: 214/ 467 or 46%.

Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

Which of the following did you use in the past academic year for organizing and managing research information? (Choose as many as apply)

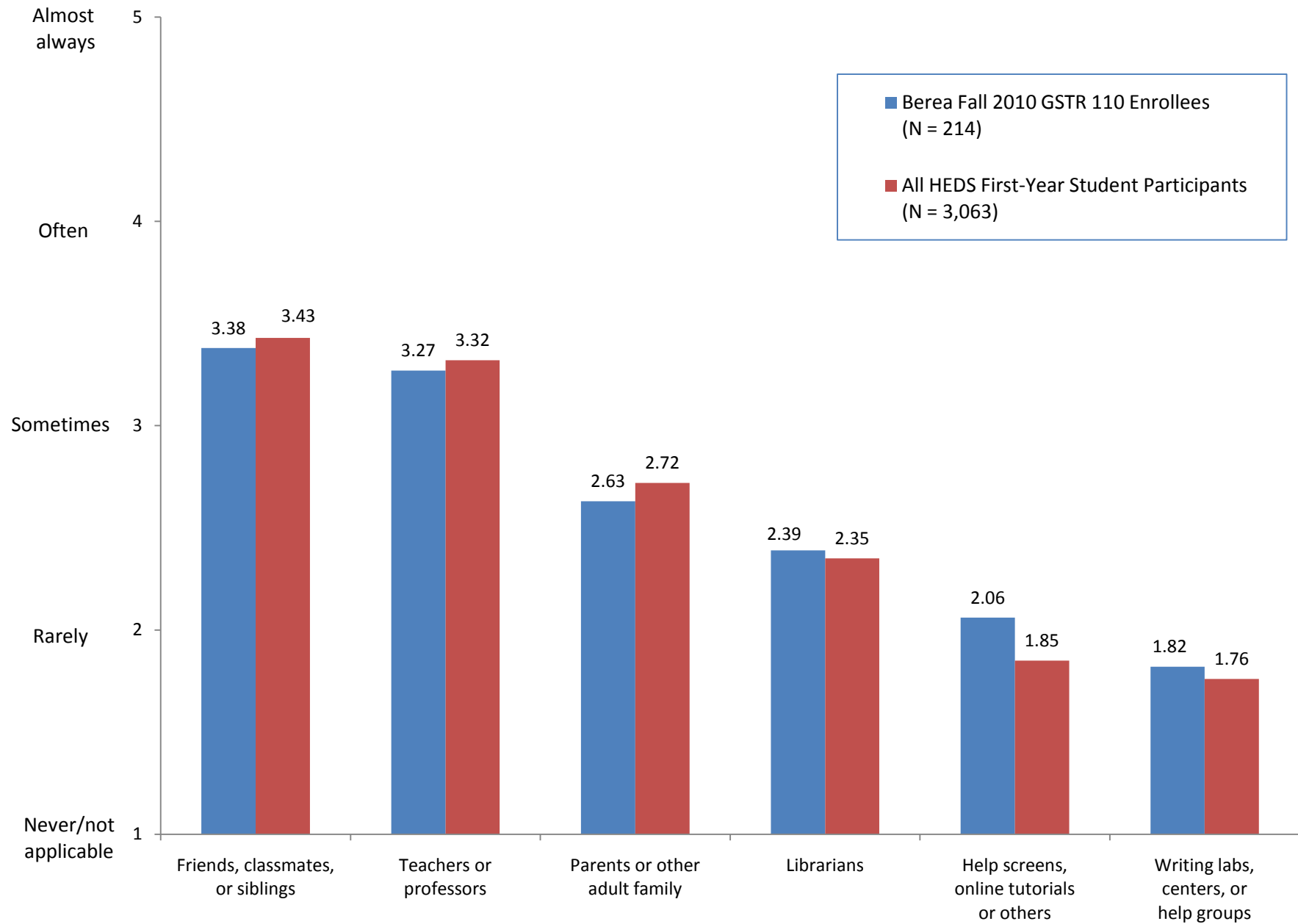
## Information Management Tools



Response Rate for Berea: 214/ 467 or 46%.

Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

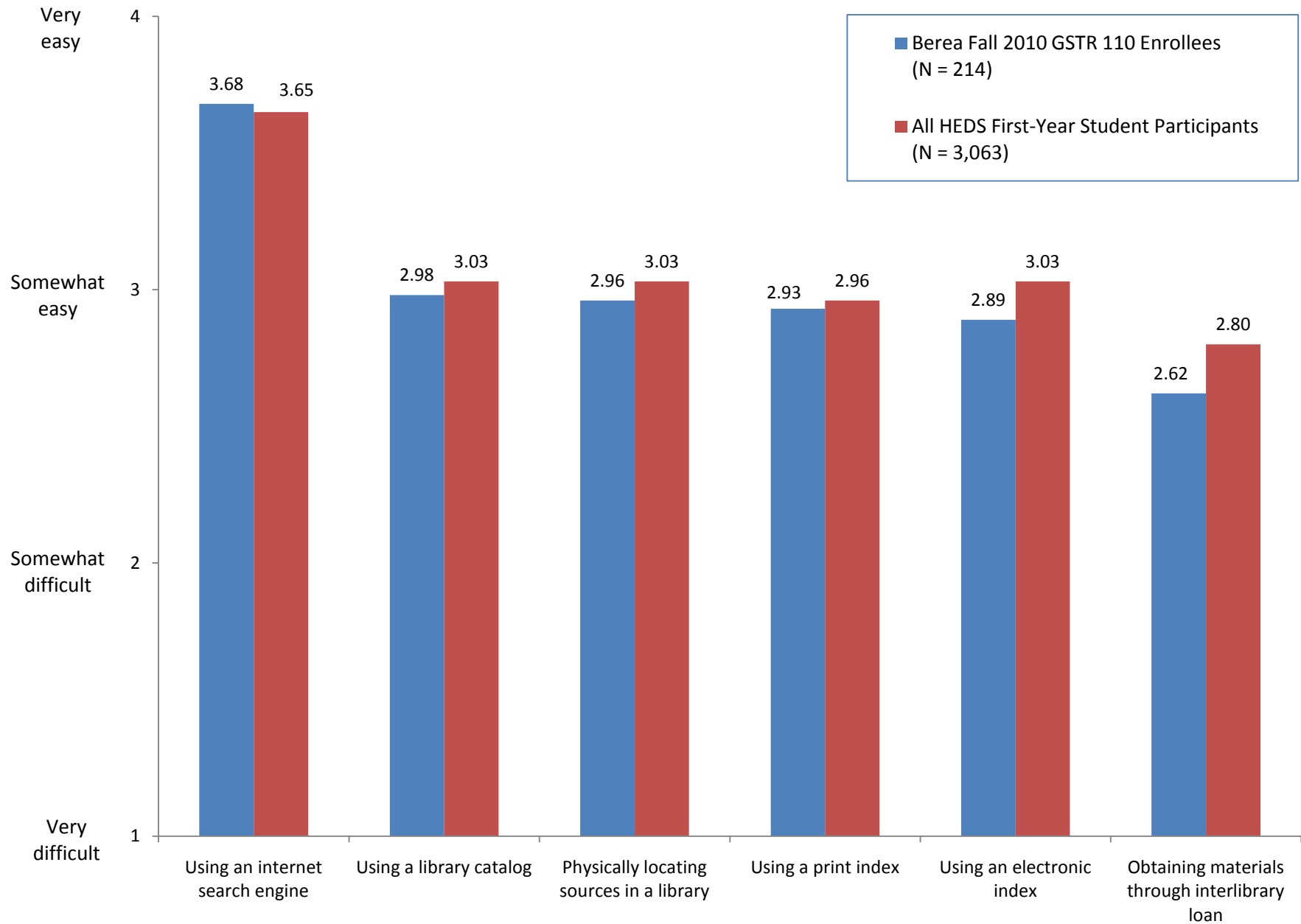
How often have you sought research advice from each of the following?



Response Rate for Berea: 214/ 467 or 46%.

Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

### How challenging are each of the following in identifying/retrieving sources?

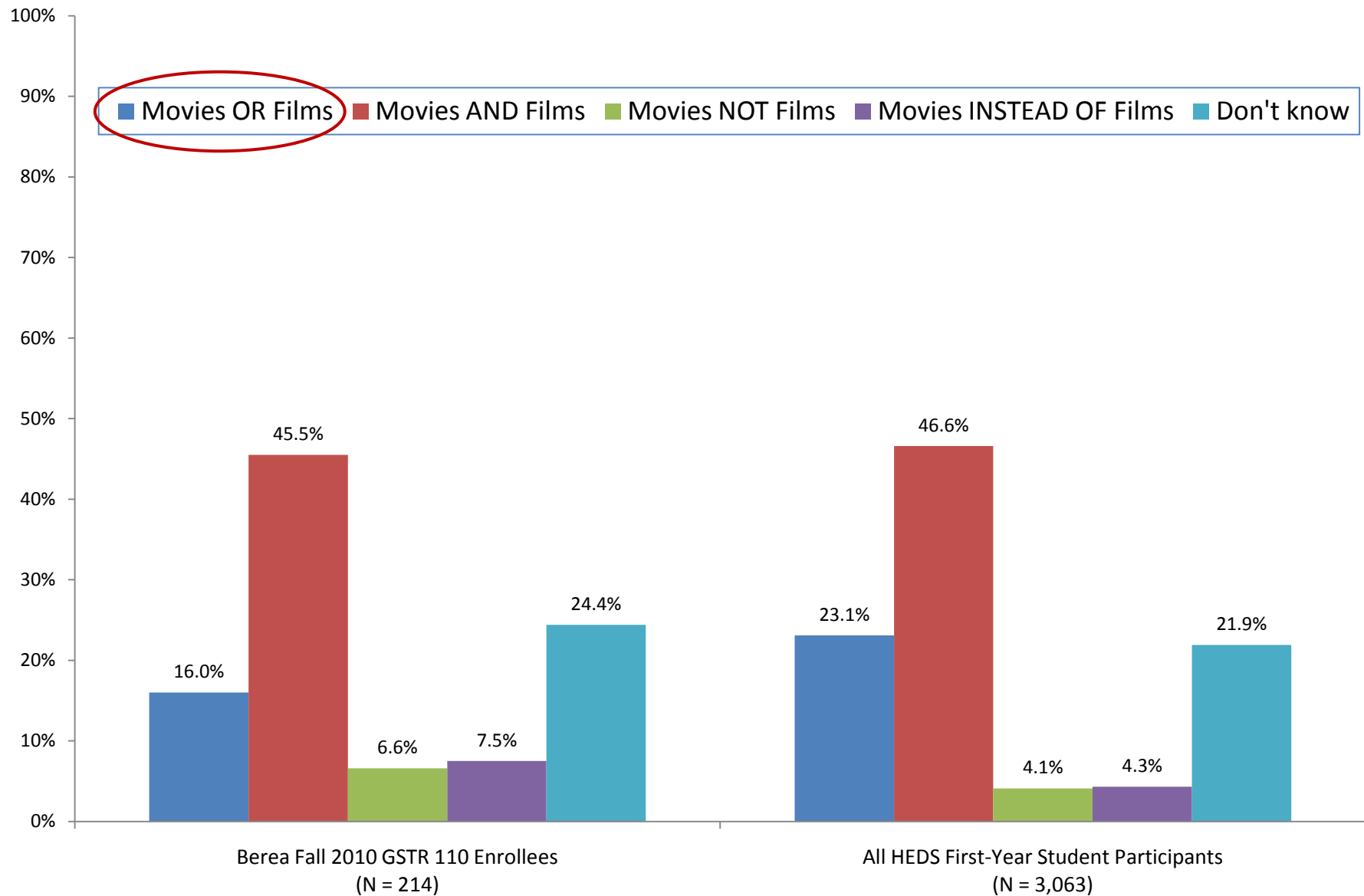


Response Rate for Berea: 214/ 467 or 46%.

Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

Which of the following searches would retrieve the MOST results in an online search?

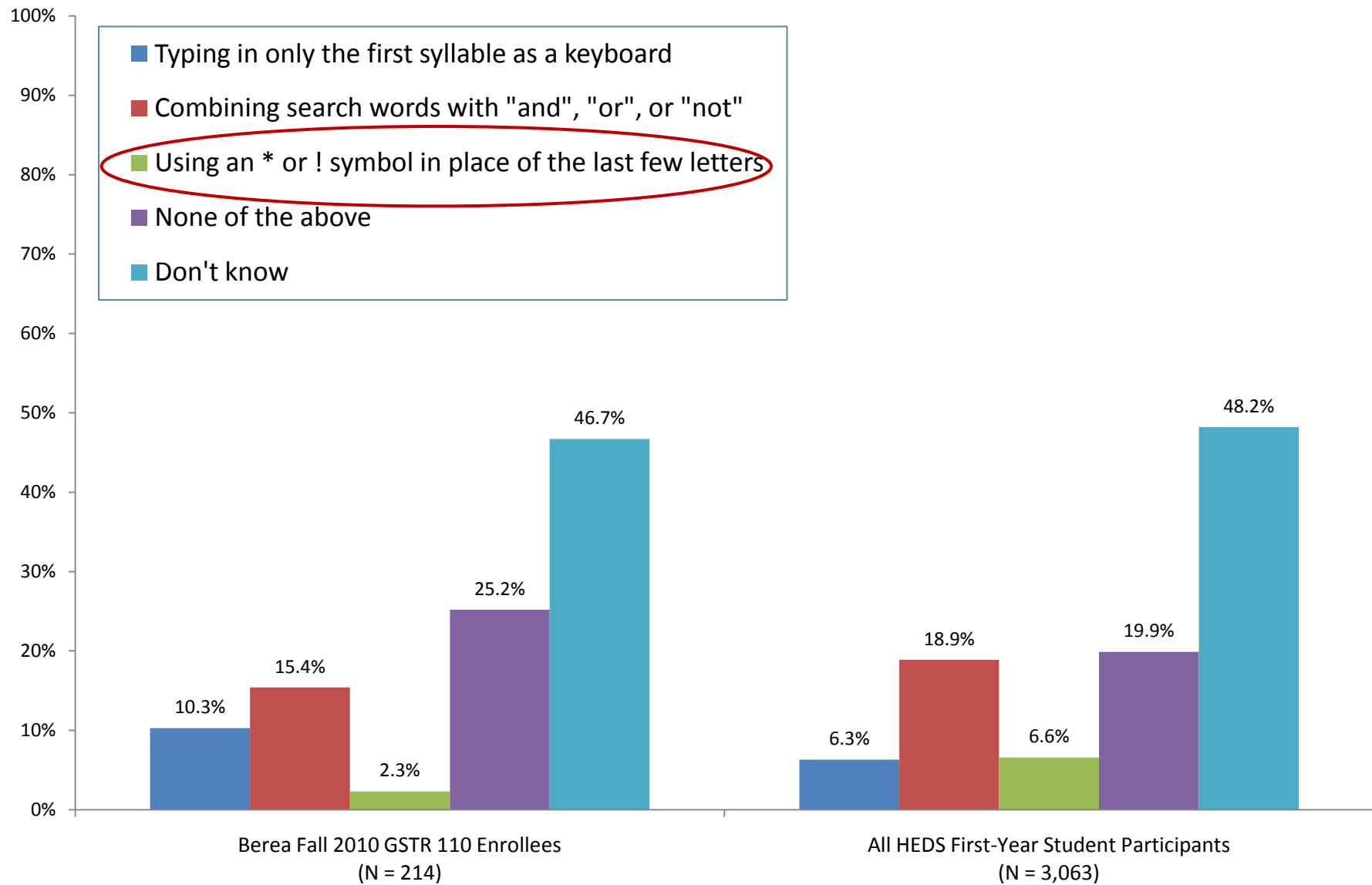
(Circled response is the most accurate response)



Response Rate for Berea: 214/ 467 or 46%.

### Which of the following is the correct way to truncate a search word?

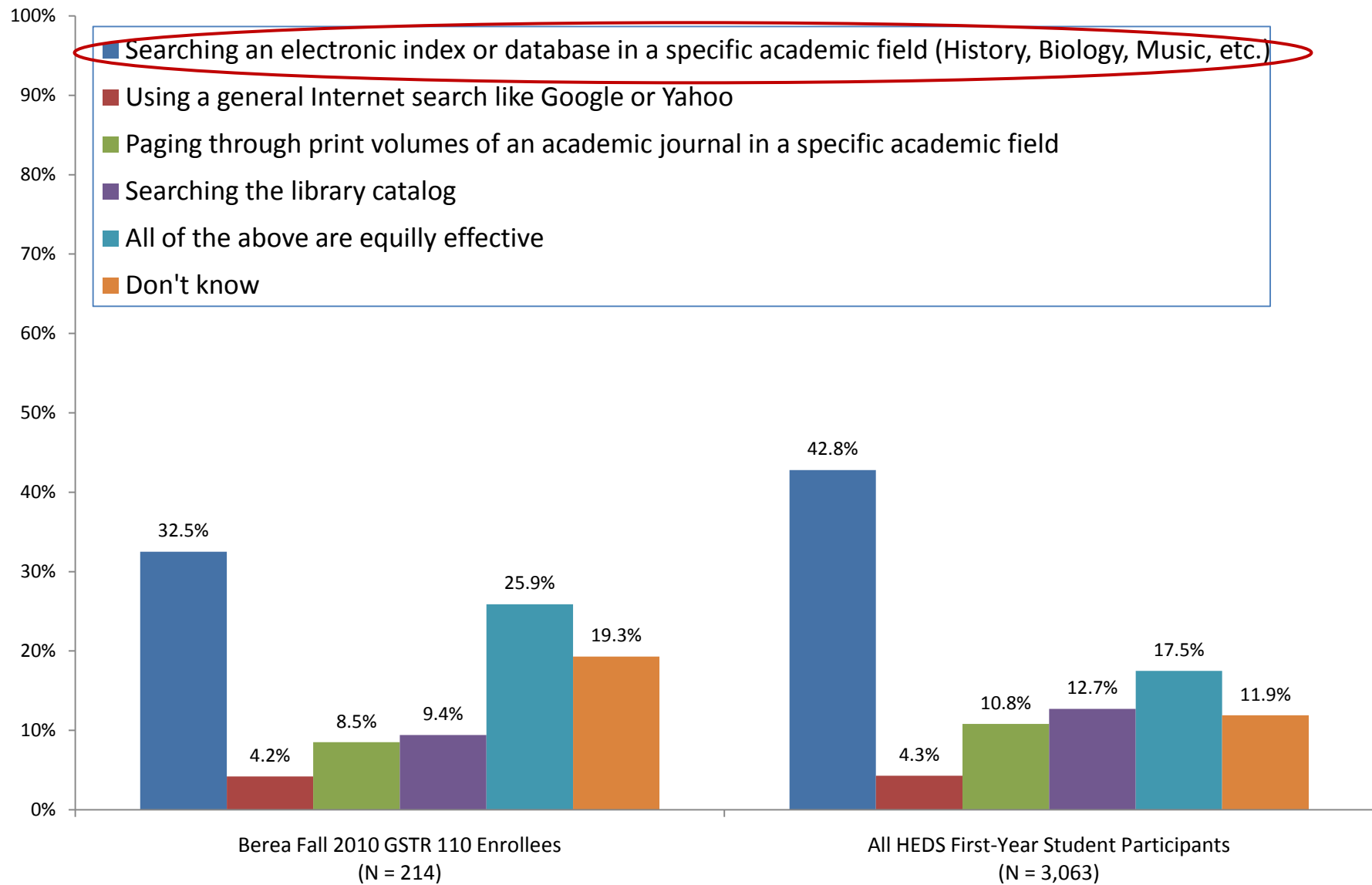
(Circled response is the most accurate response)



Response Rate for Berea: 214/ 467 or 46%.

Which of the following is likely to yield the most comprehensive list of relevant scholarly articles for a research project?

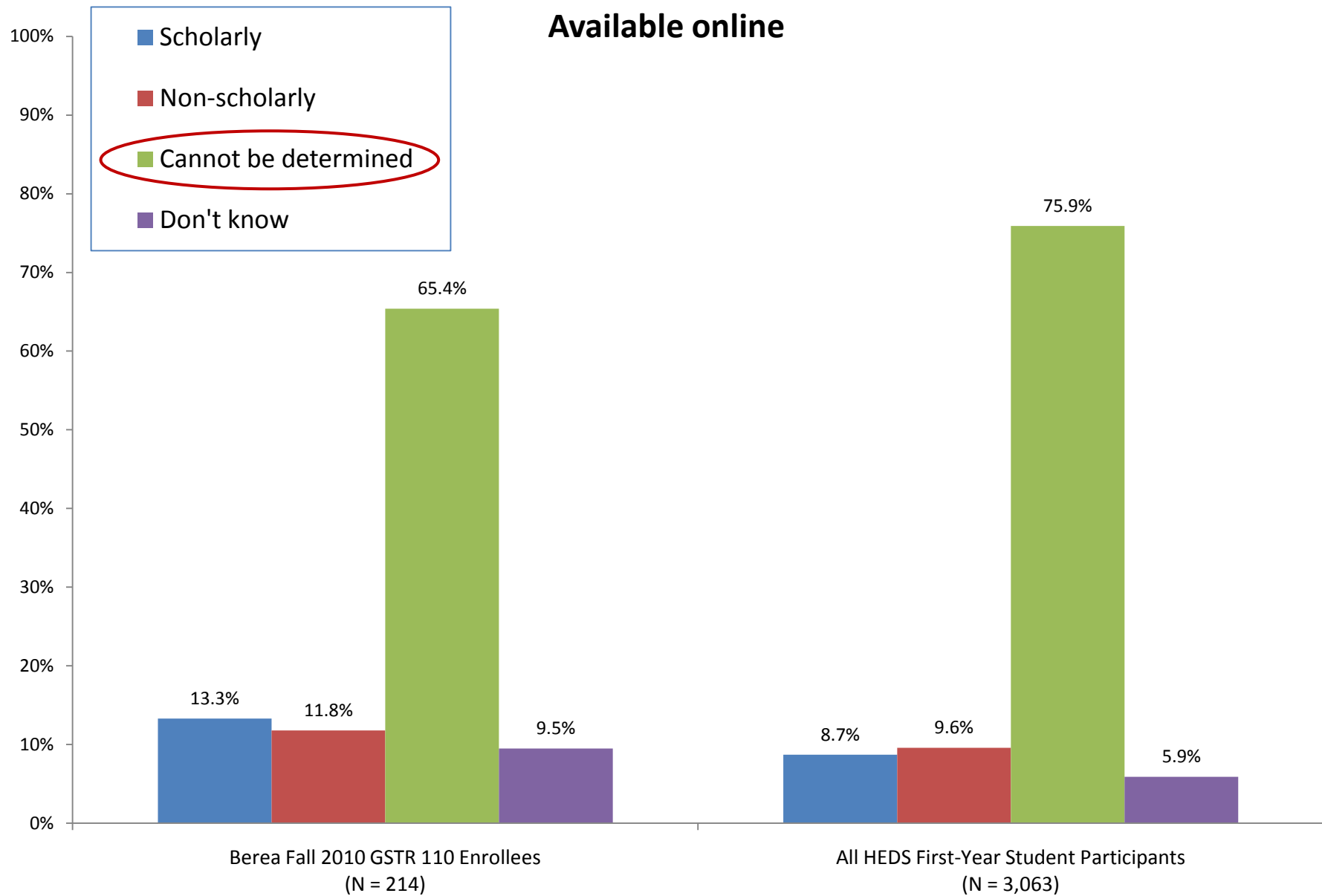
(Circled response is the most accurate response)



Response Rate for Berea: 214/ 467 or 46%.

Please choose the most accurate option for each of the following:

(Circled response is the most accurate response)



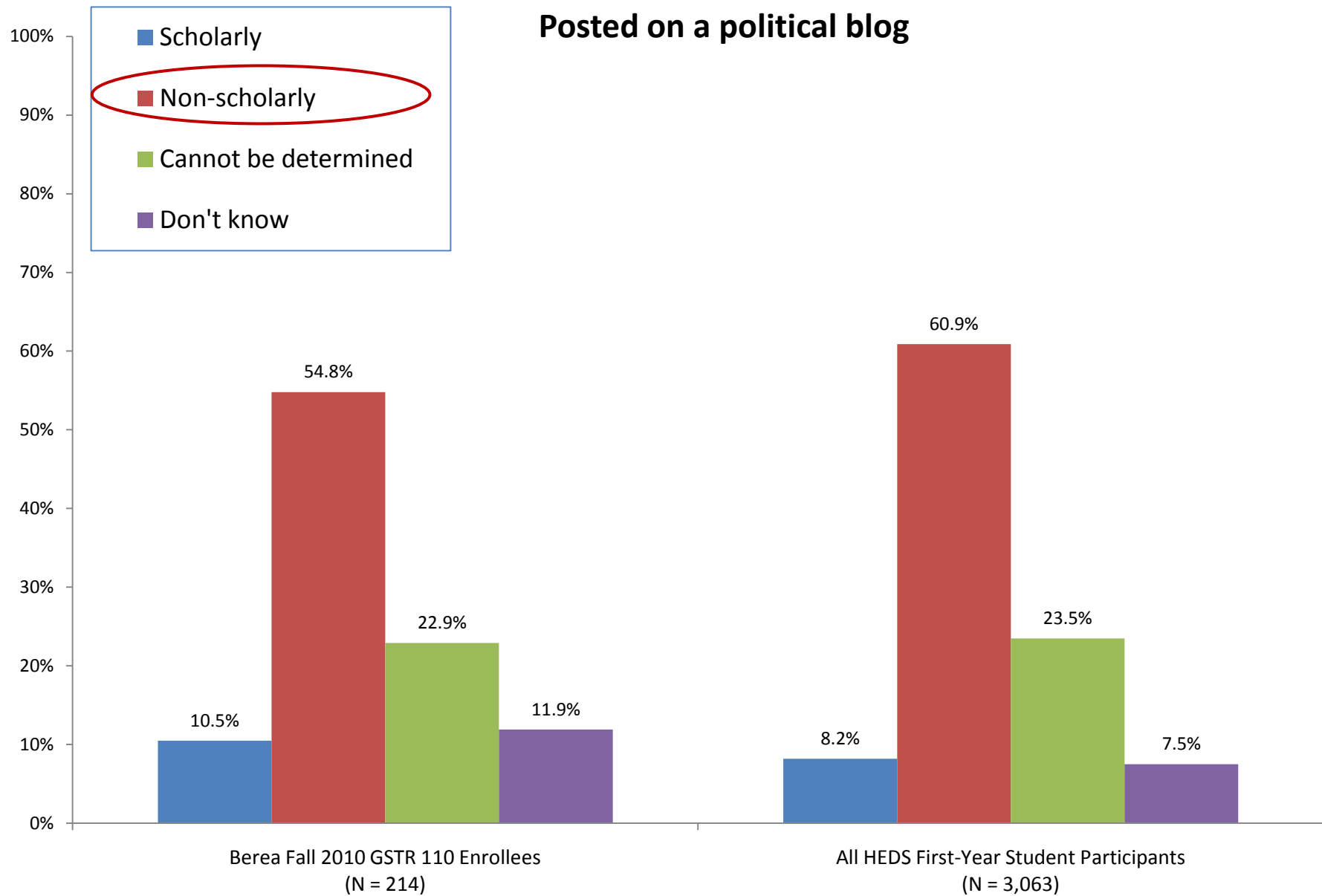
Response Rate for Berea: 214/ 467 or 46%.

Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011



Please choose the most accurate option for each of the following:

(Circled response is the most accurate response)



Response Rate for Berea: 214/ 467 or 46%.

Information from the HEDS Research Practices Survey administered at the beginning of Fall 2010 compiled by the Office of Institutional Research and Assessment, January 2011

# Berea-Specific Graduating Seniors Survey



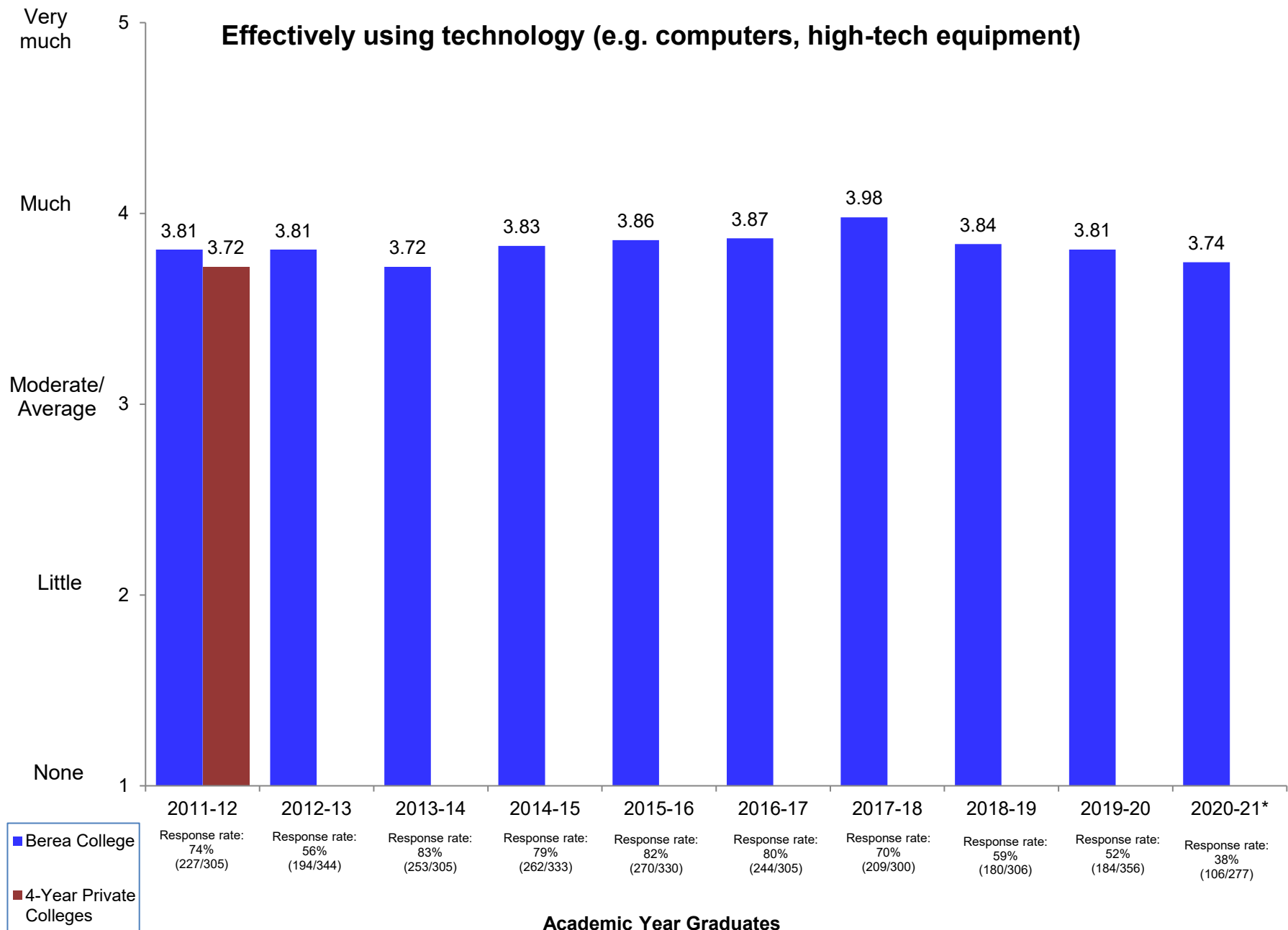
[Choose to see survey instruments](#)

## Response Rates:

2002-03: 74%	2003-04: 72%	2004-05: 82%
2005-06: 74%	2006-07: 82%	2007-08: 82%
2008-09: 82%	2009-10: 60%	2010-11: 70%
2011-12: 74%	2012-13: 56%	2013-14: 83%
2014-15: 79%	2015-16: 82%	2016-17: 80%
2017-18: 70%	2018-19: 59%	2019-20: 52%
2020-21: 38%		

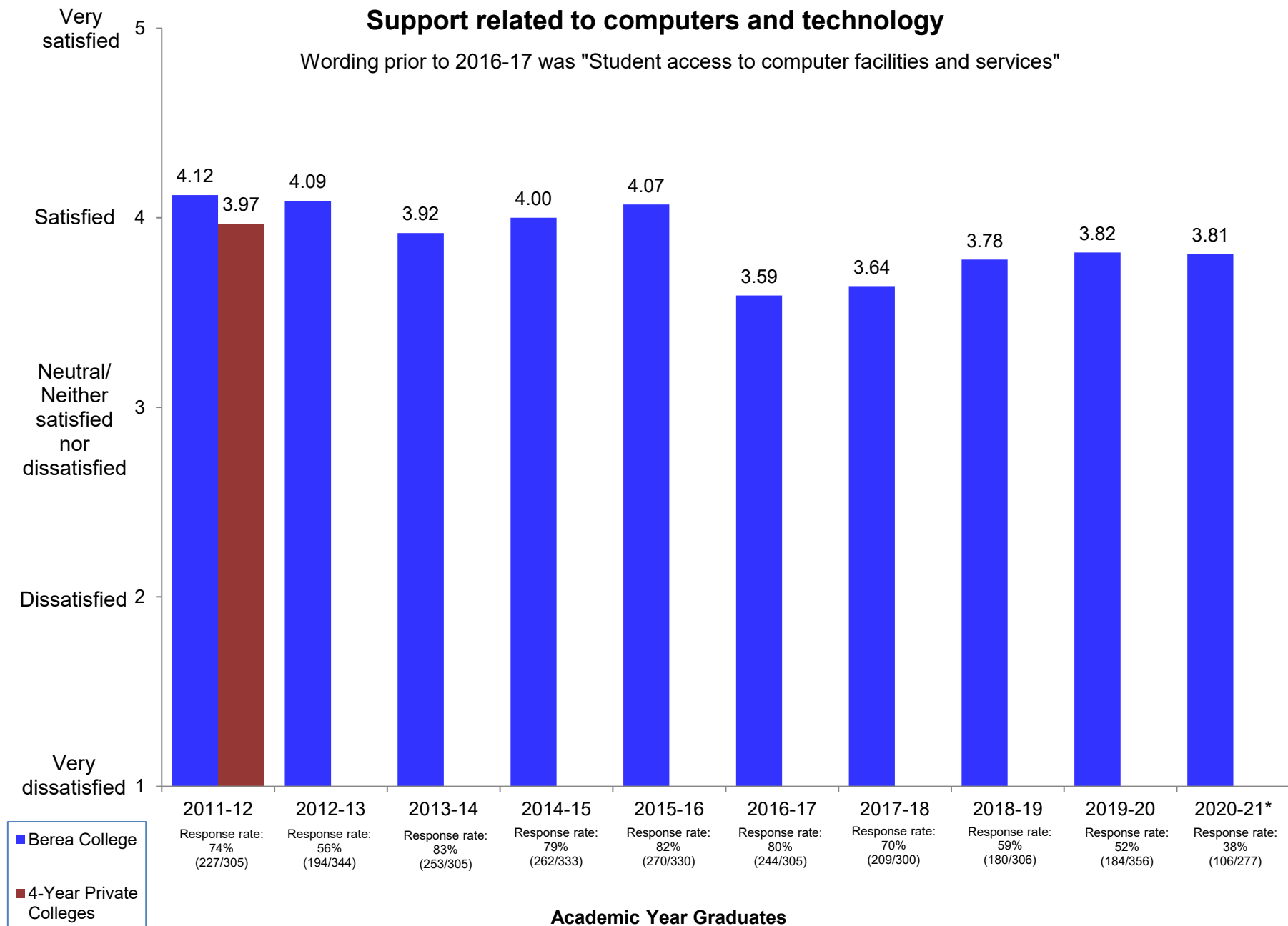
NOTE: In 2002-03 through 2011-12, we used the ACT College Outcomes Survey (ACT is no longer offering this service).

Because of the COVID-19 Pandemic, Berea College looked very different in academic year 2020-21. Students were given the option to return in person (with restrictions) or take classes online. No in-person graduation ceremonies were held. The survey was administered in electronic format only.



NOTE: National comparative data from ACT College Outcome Survey were available until 2011-2012.

\*Due to the COVID-19 Pandemic, survey was administered online.



NOTE: National comparative data from ACT College Outcome Survey were available until 2011-2012.

\*Due to the COVID-19 Pandemic, survey was administered online.

# ACT Alumni Outcomes Survey

(Work Colleges Consortium Project  
administered online)

(Graduates from 1992-93 through 2006-07)

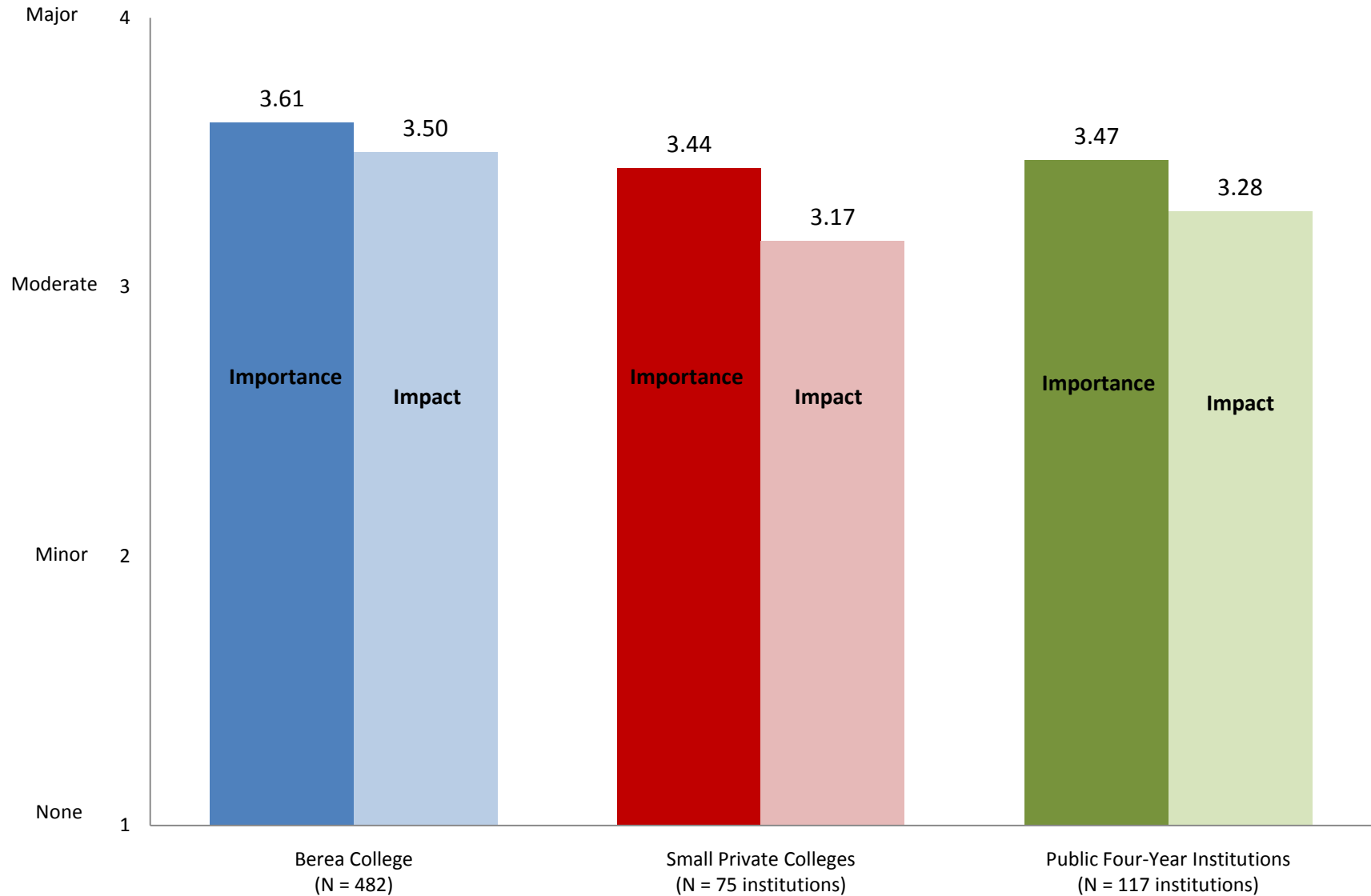


[Click to see survey instrument](#)

**Response Rate: 29% (482/1648)**

*Importance of the skill* in a individuals's efforts to be personally and professionally successful in today's world.  
*Impact of your experiences at this school* on your attainment of each skill.

### Accessing and using a variety of information sources



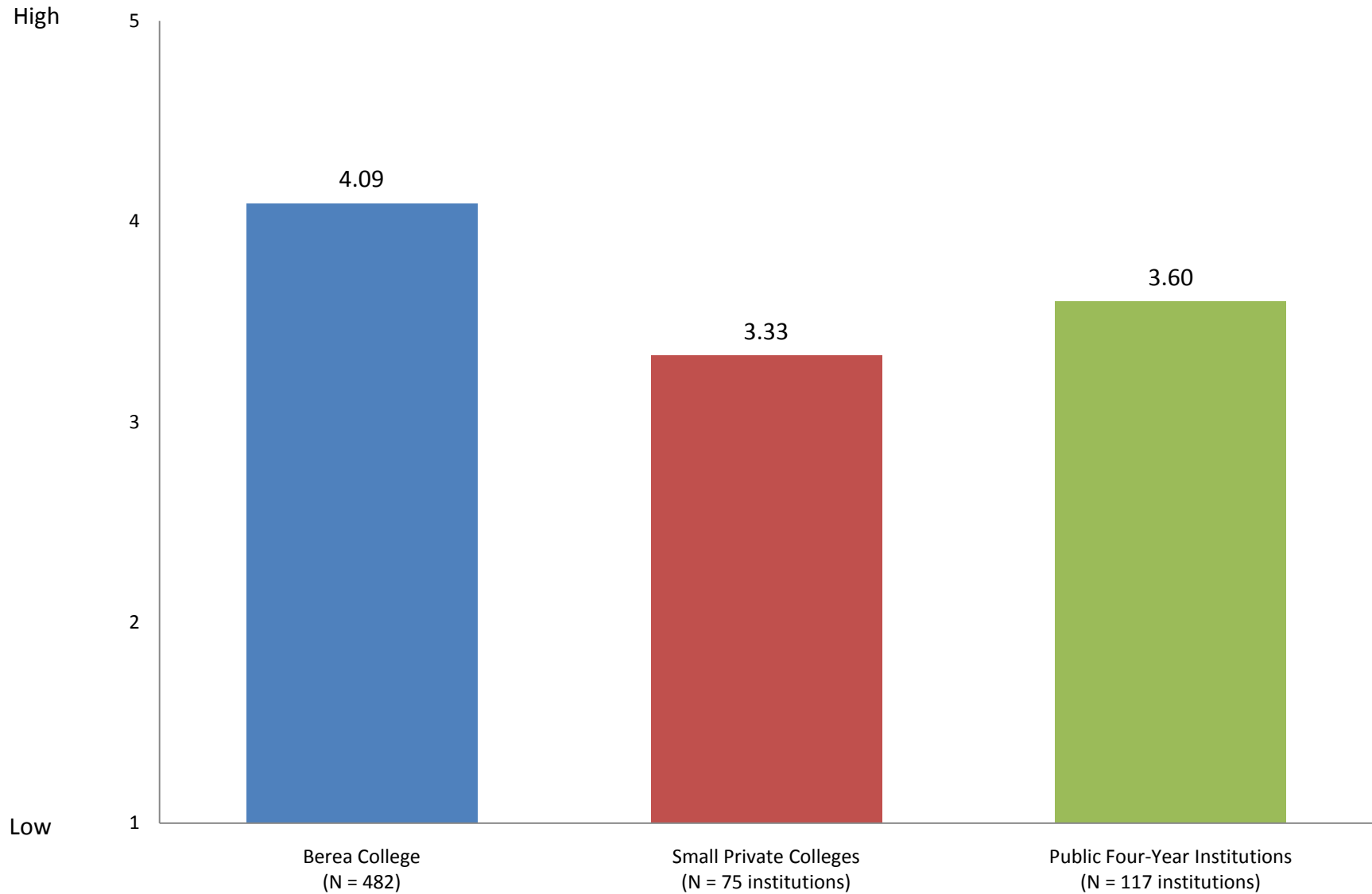
Based on ACT Alumni Outcomes Survey administered online to Work College graduates (1992-93 through 2006-2007)

Source: Office of Institutional Research and Assessment, Spring 2011

Berea Response Rate:  
482/1648 or 29%

Rate this college on each of the factors below.

*Availability of computer system, services, equipment, labs, etc.*



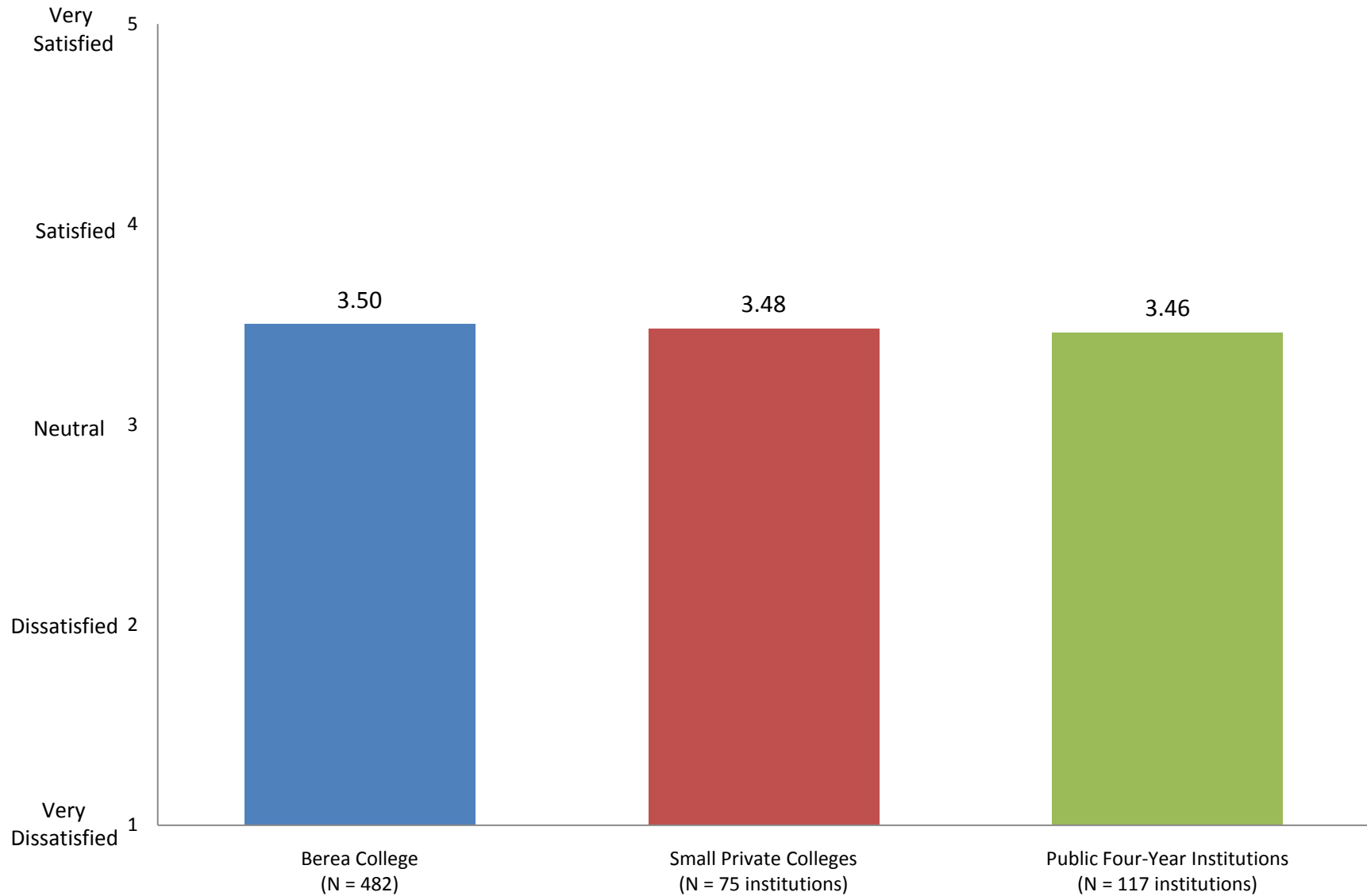
Based on ACT Alumni Outcomes Survey administered online to Work College graduates (1992-93 through 2006-2007)

Source: Office of Institutional Research and Assessment, Spring 2011

Berea Response Rate:  
482/1648 or 29%

Indicate your level of satisfaction with each aspect of this school listed below.

### Variety of instructional approaches used in the classroom



Based on ACT Alumni Outcomes Survey administered online to Work College graduates (1992-93 through 2006-2007)

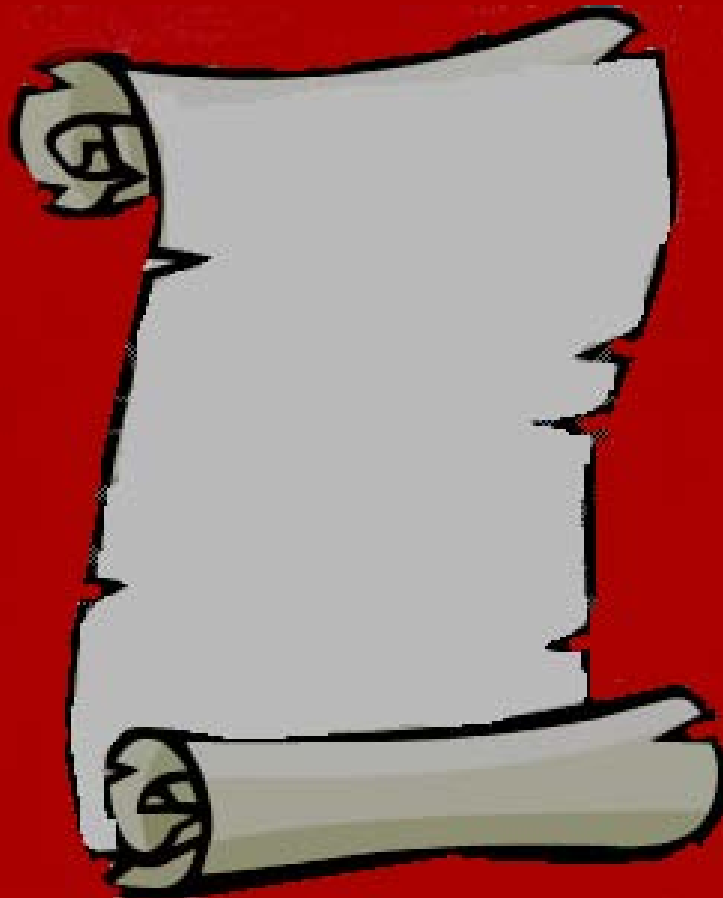
Source: Office of Institutional Research and Assessment, Spring 2011

Berea Response Rate:  
482/1648 or 29%



# HISTORICAL SURVEY DATA

STUDENT SURVEY ITEMS PRIOR TO 20%



# Cooperative Institutional Research Program (CIRP)

(Entering Fall Term Students)



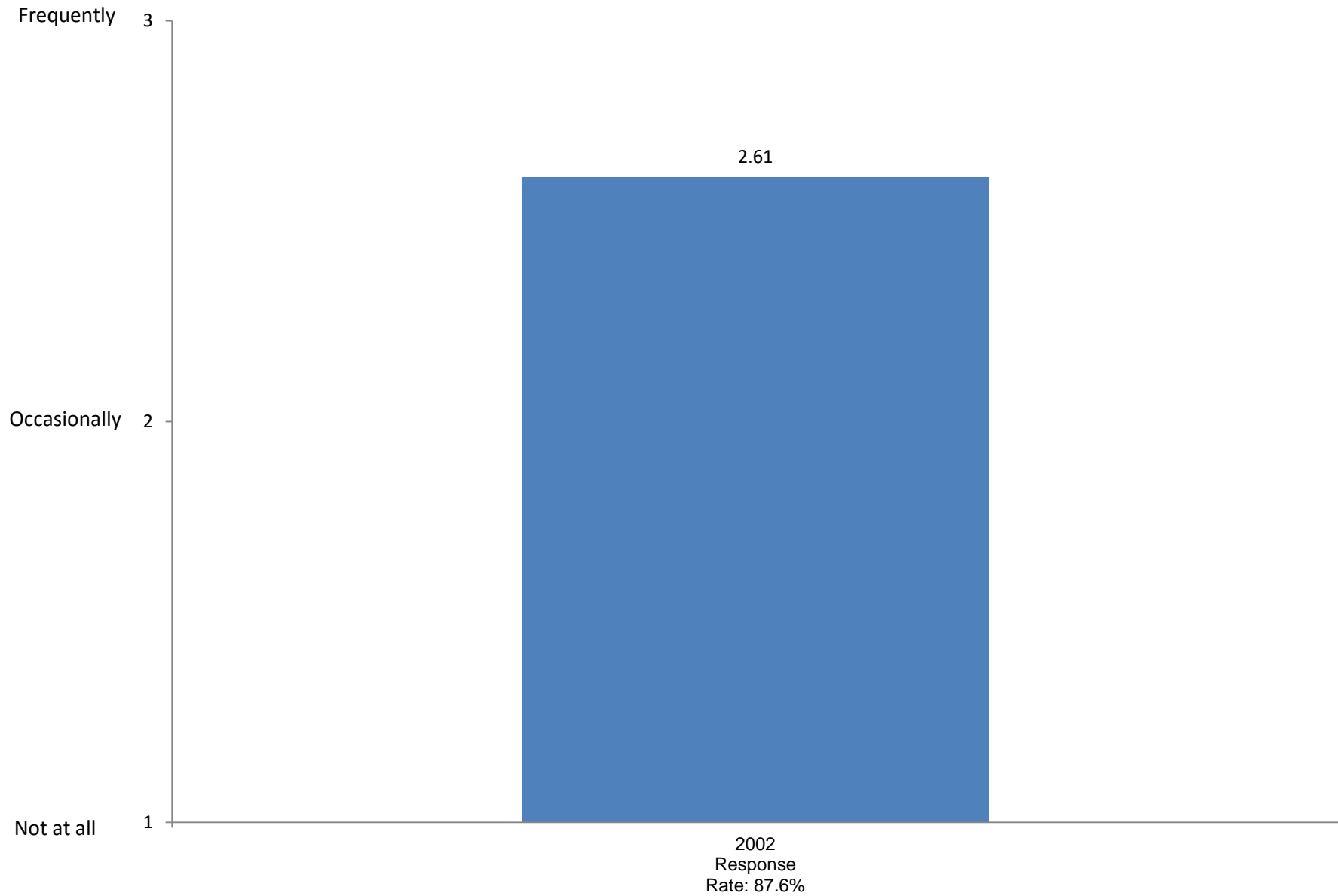
Administered Fall Terms 2002, 2004,  
2006, 2008, 2010, 2012, 2014 and 2016

[Click to see survey instruments](#)

Response Rates:			
2002	87.6%	2004	93.2%
2006	85.6%	2008	89.6%
2010	87.0%	2012	76.0%
2014	84.0%	2016	74.7%

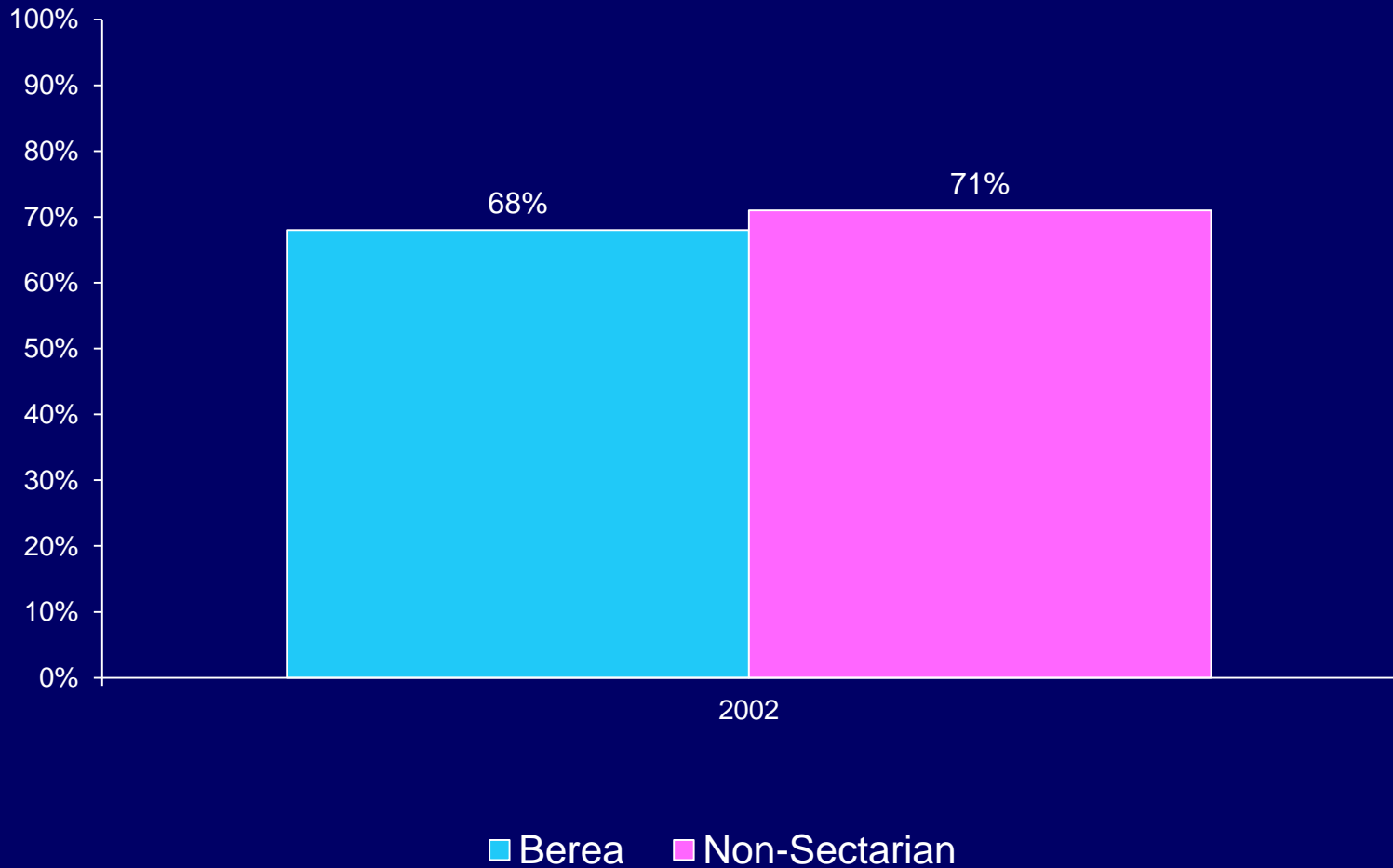
Indicate how often you engaged in the activity below during the past year.

## Communicated via e-mail



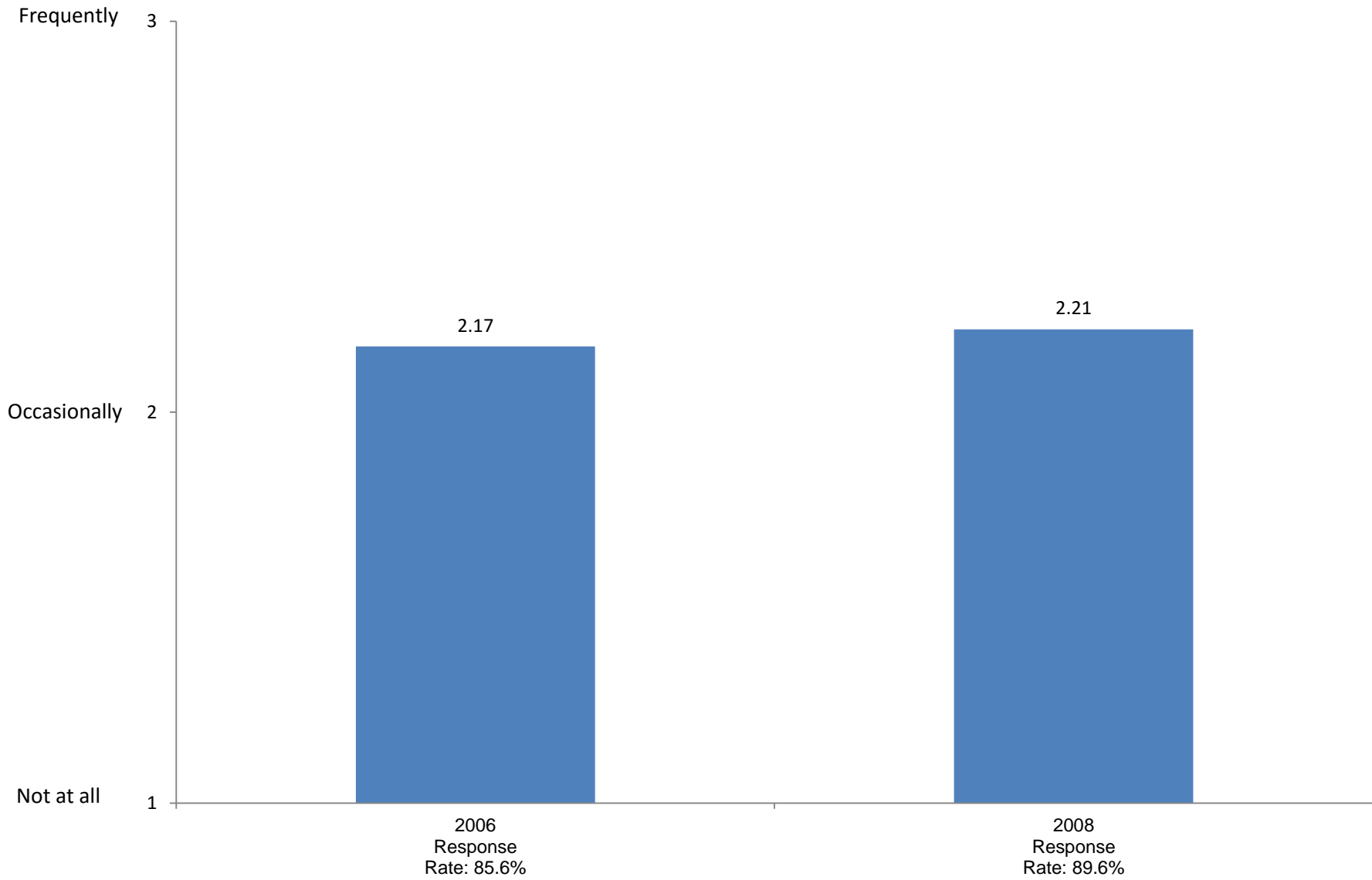
Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

*Percent of students who indicated “frequently”*  
**Communicated via e-mail**  
(during the past year)



Indicate how often you engaged in the activity below during the past year.

## Used the Internet to read news sites

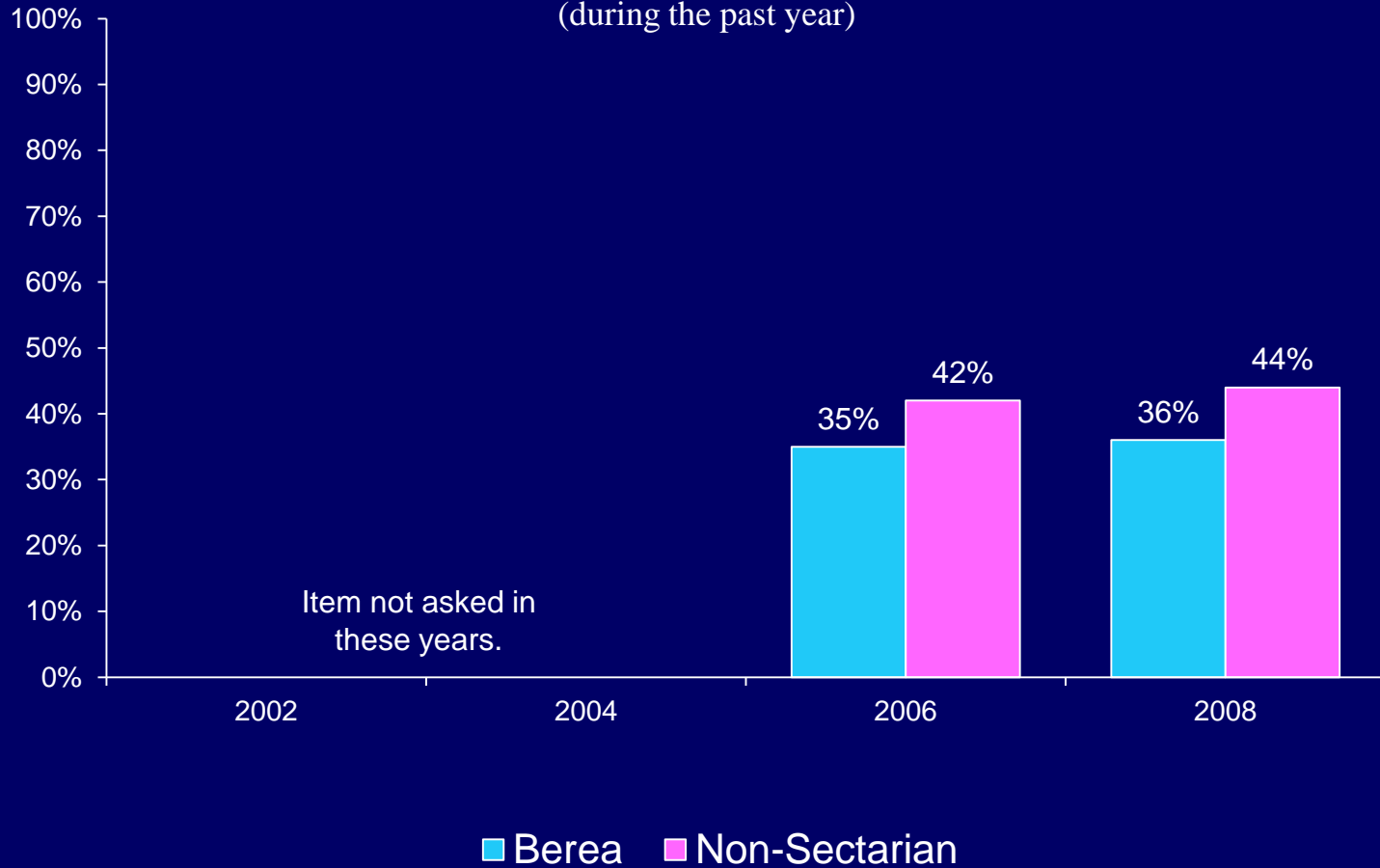


Item added in 2006.

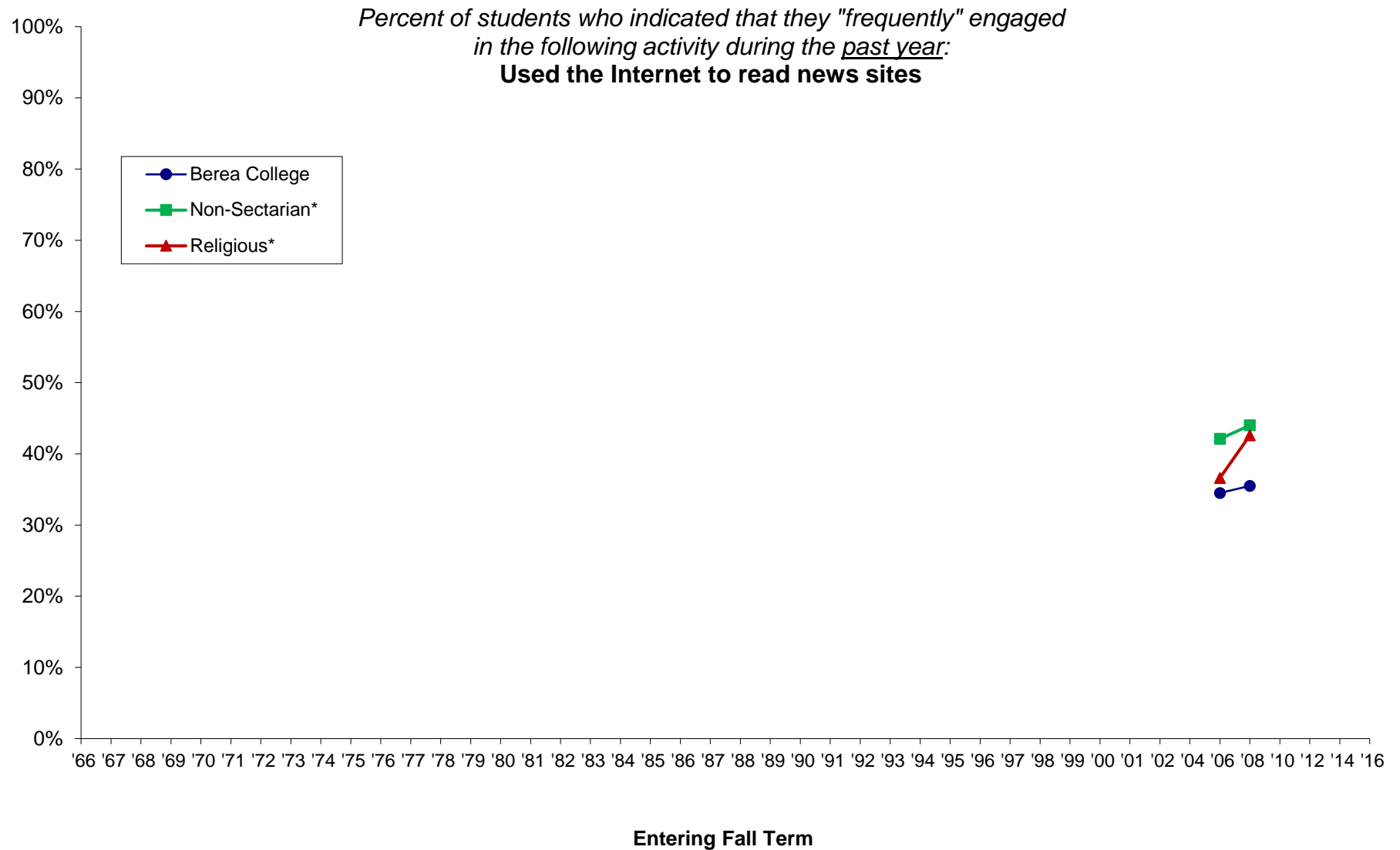
Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

*Percent of students who indicated “frequently”*  
**Used the Internet to read news sites**

(during the past year)



Cooperative Institutional Research Program (CIRP), First-Year Student Trends from 1966 through 2016

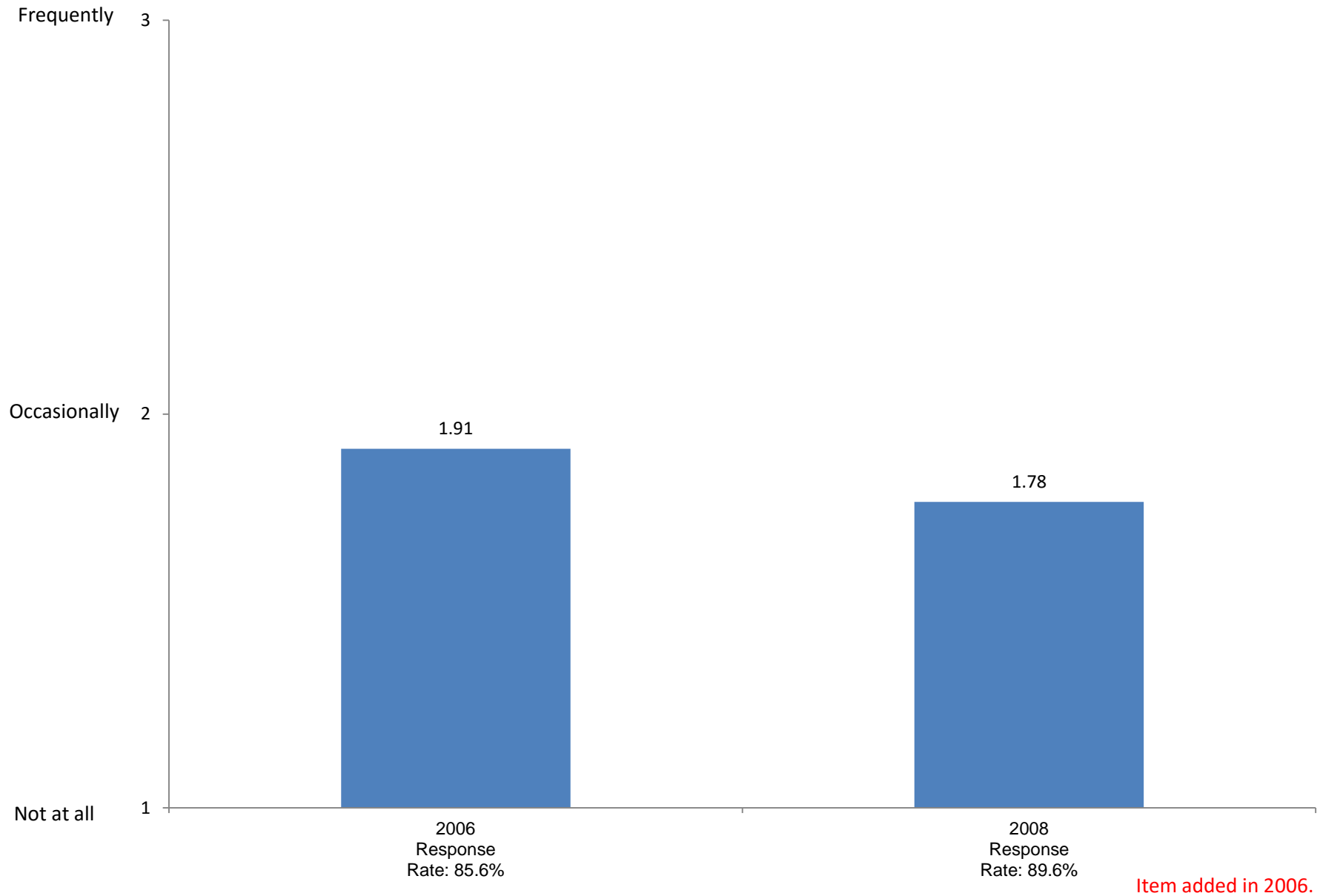


\*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

Indicate how often you engaged in the activity below during the past year.

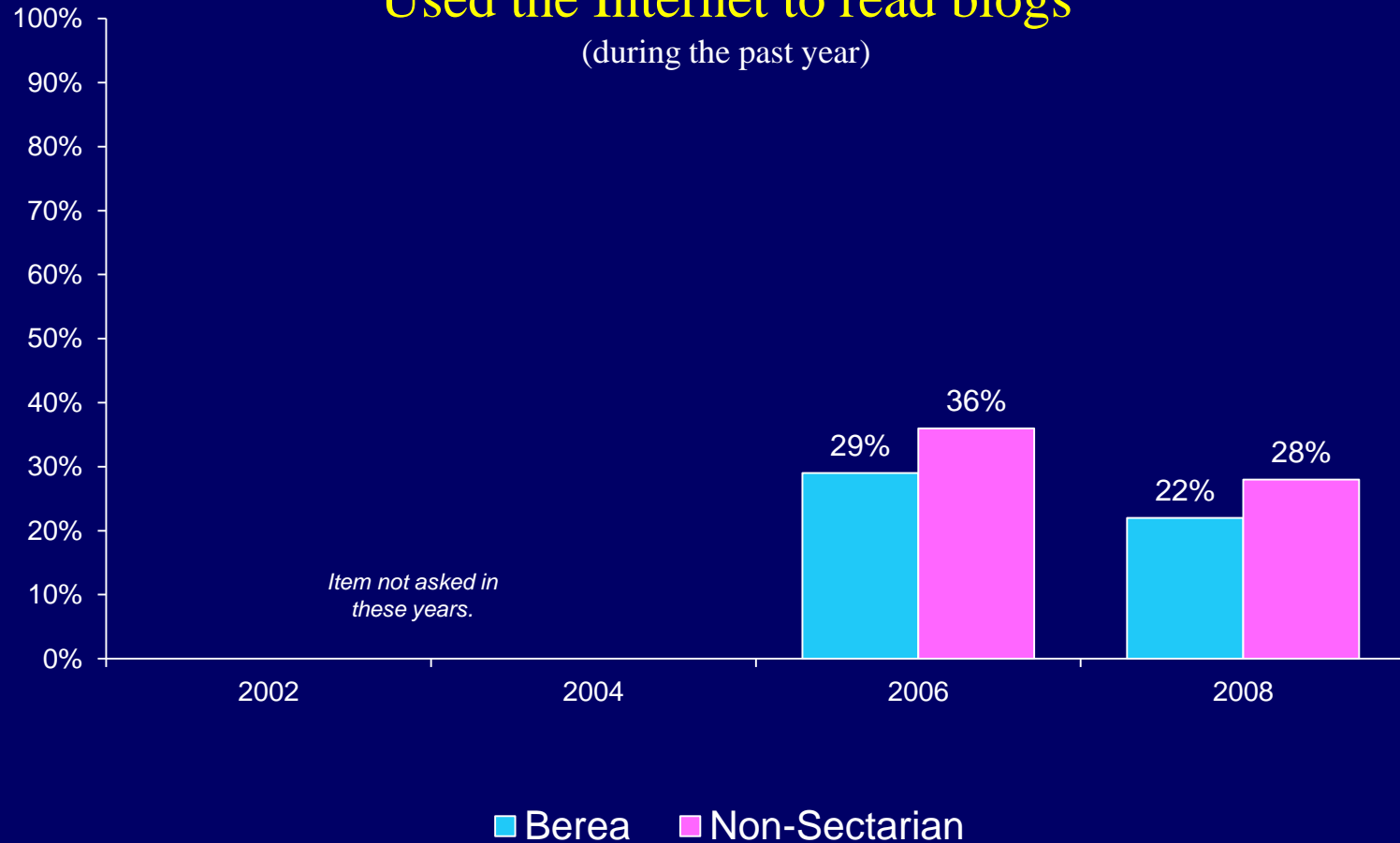
## Used the Internet to read blogs



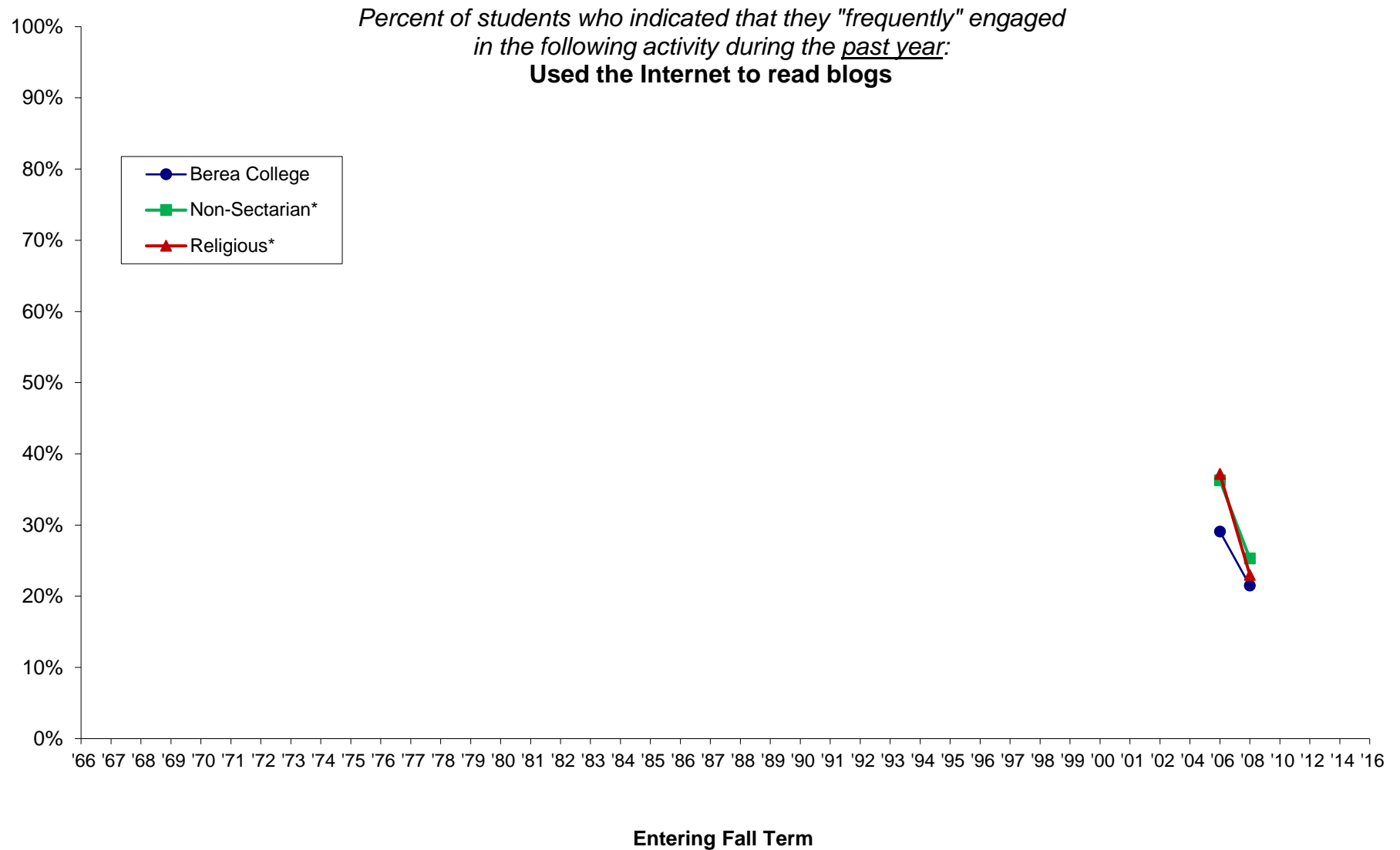
Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.



*Percent of students who indicated “frequently”*  
**Used the Internet to read blogs**  
(during the past year)



Cooperative Institutional Research Program (CIRP), First-Year Student Trends from 1966 through 2016

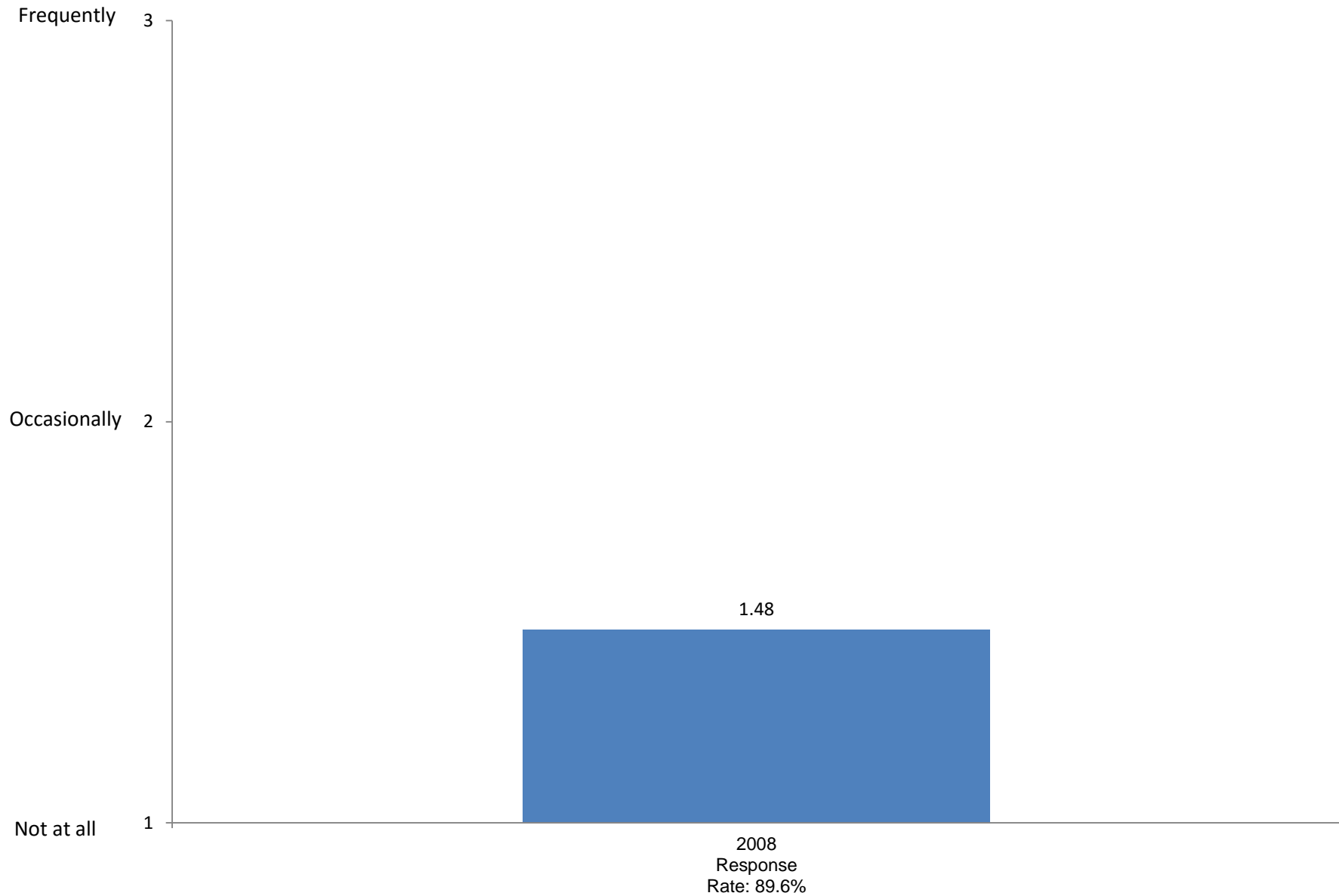


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NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

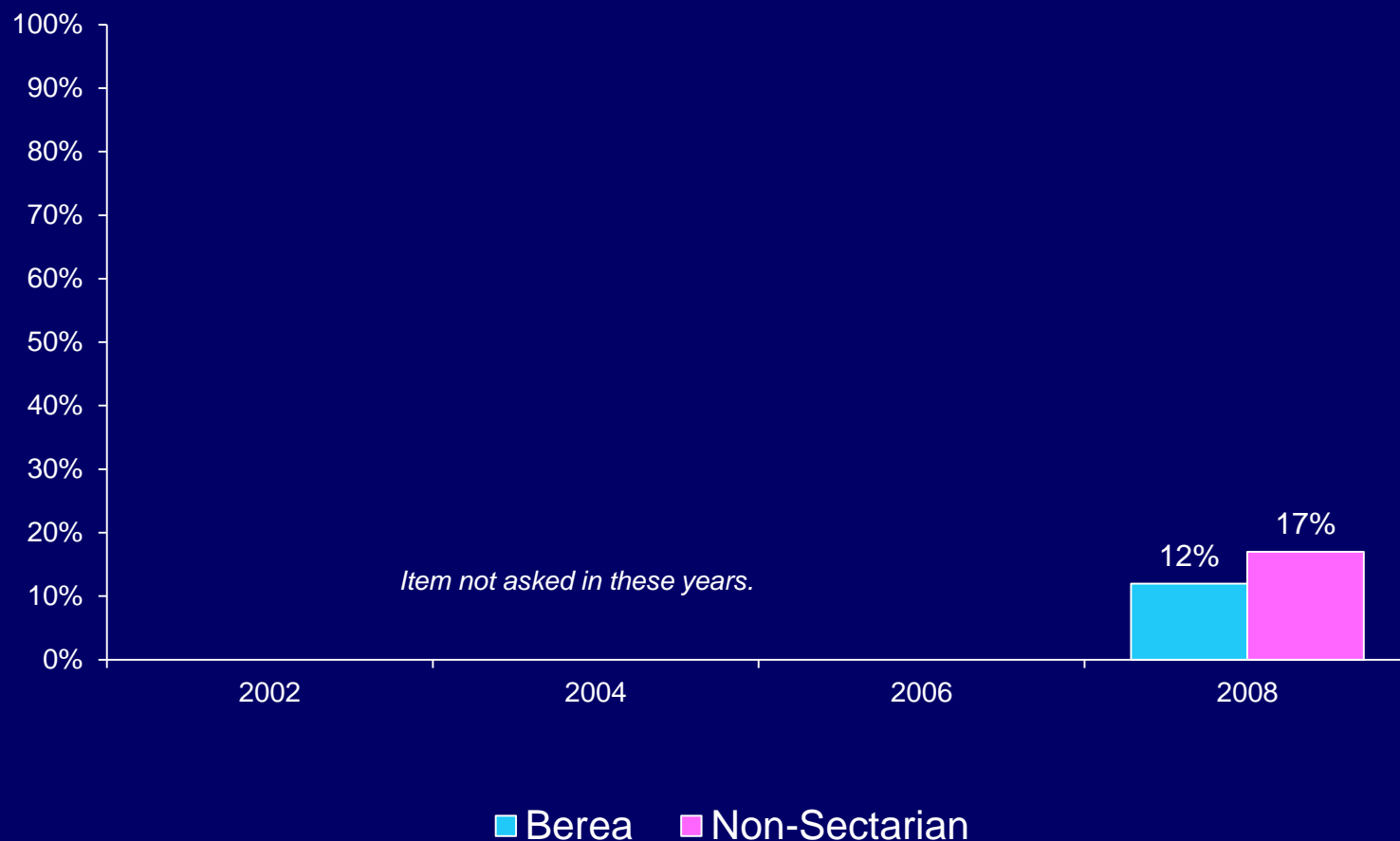
Indicate how often you engaged in the activity below during the past year.

## Used the Internet to blog

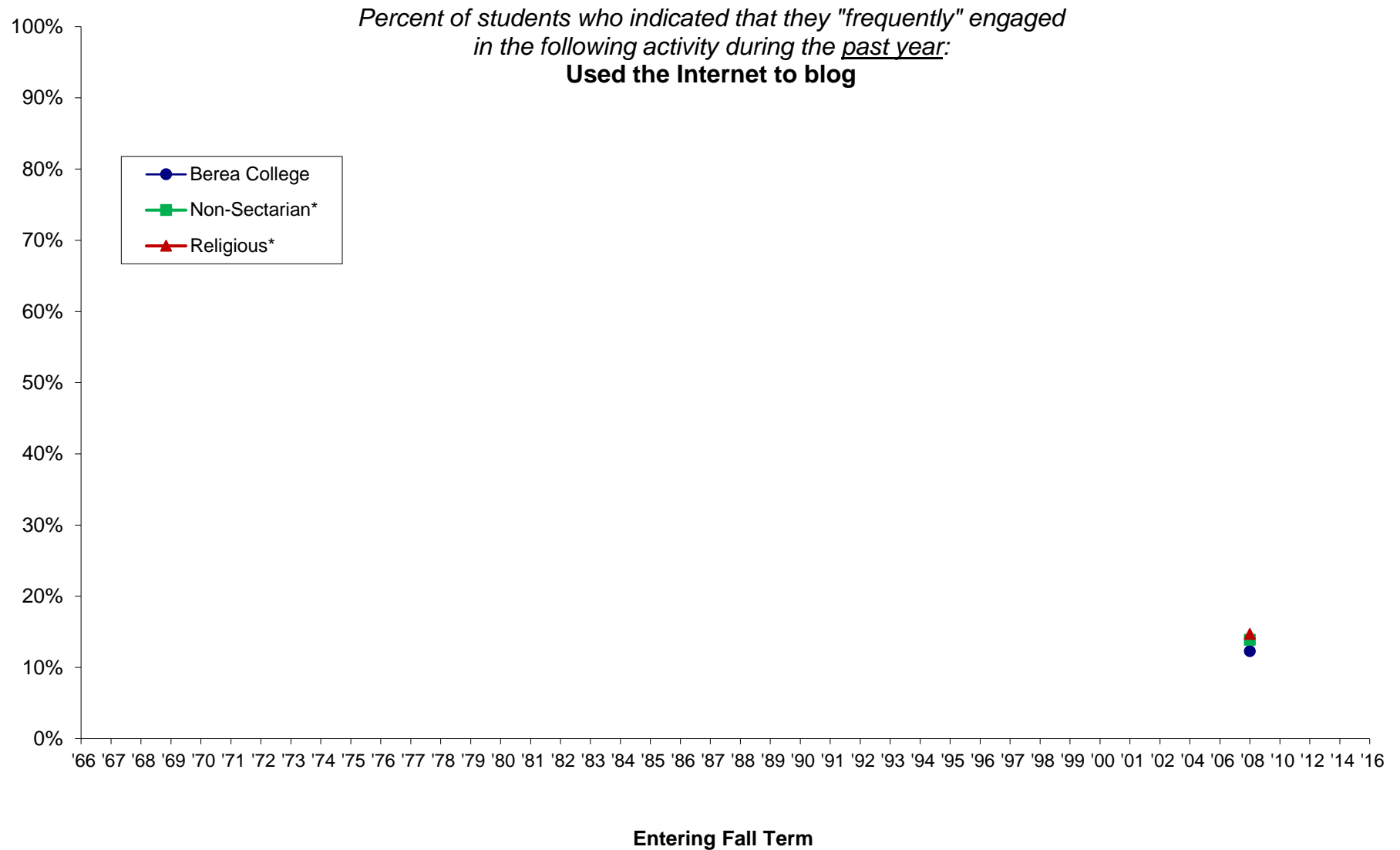


Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

*Percent of students who indicated “frequently”*  
**Used the Internet to blog**  
(during the past year)



Cooperative Institutional Research Program (CIRP), First-Year Student Trends from 1966 through 2016

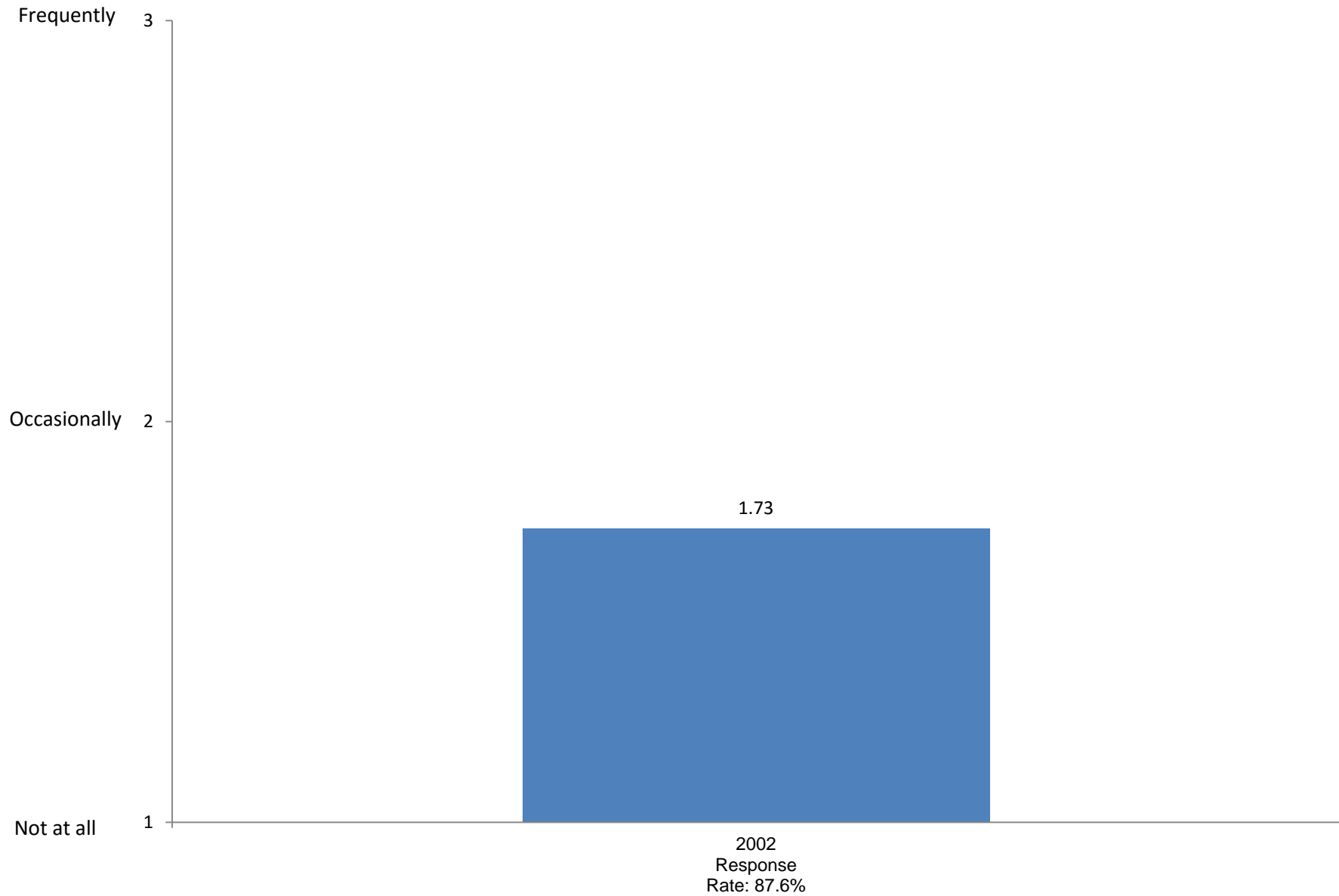


\*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

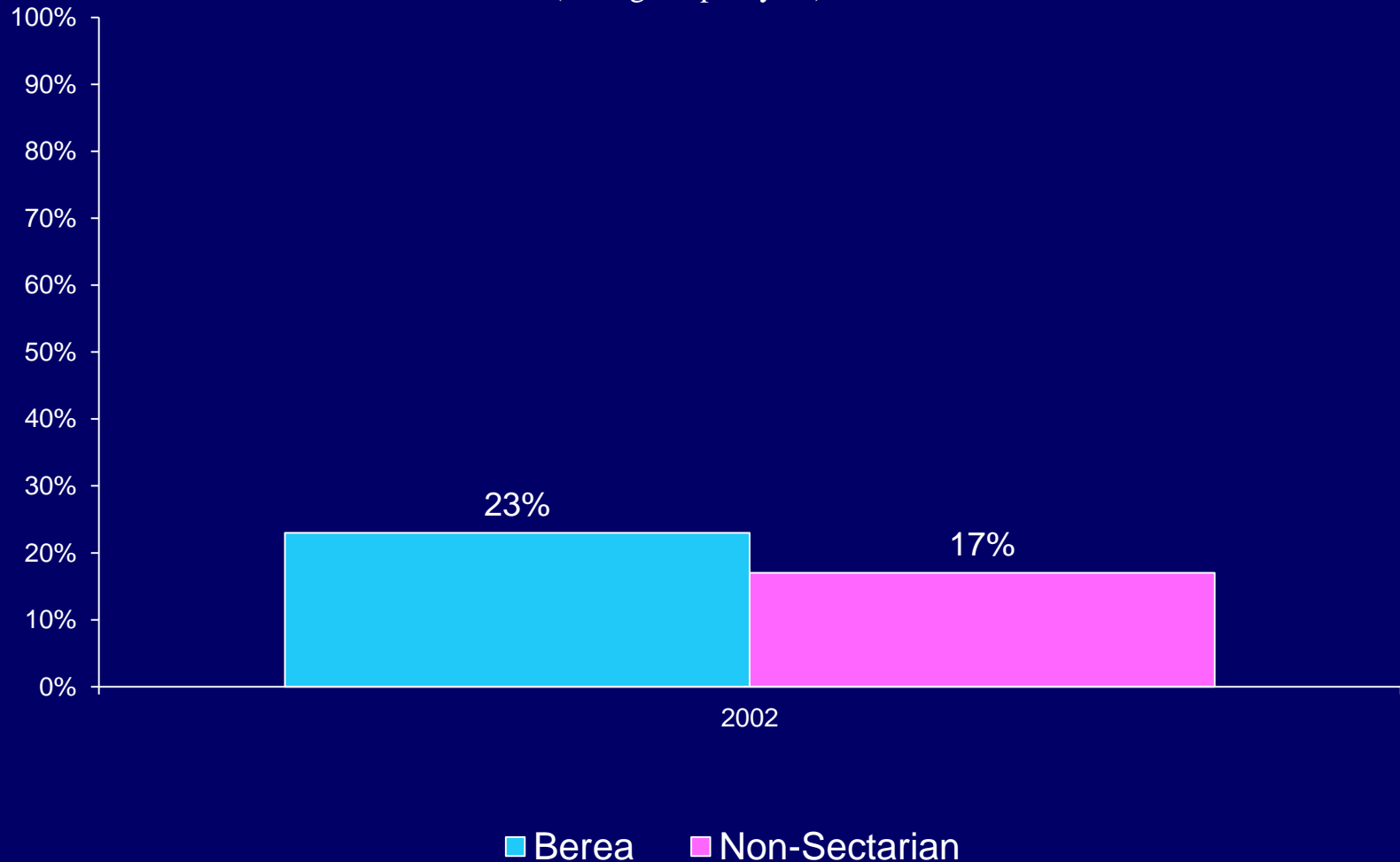
Indicate how often you engaged in the activity below during the past year.

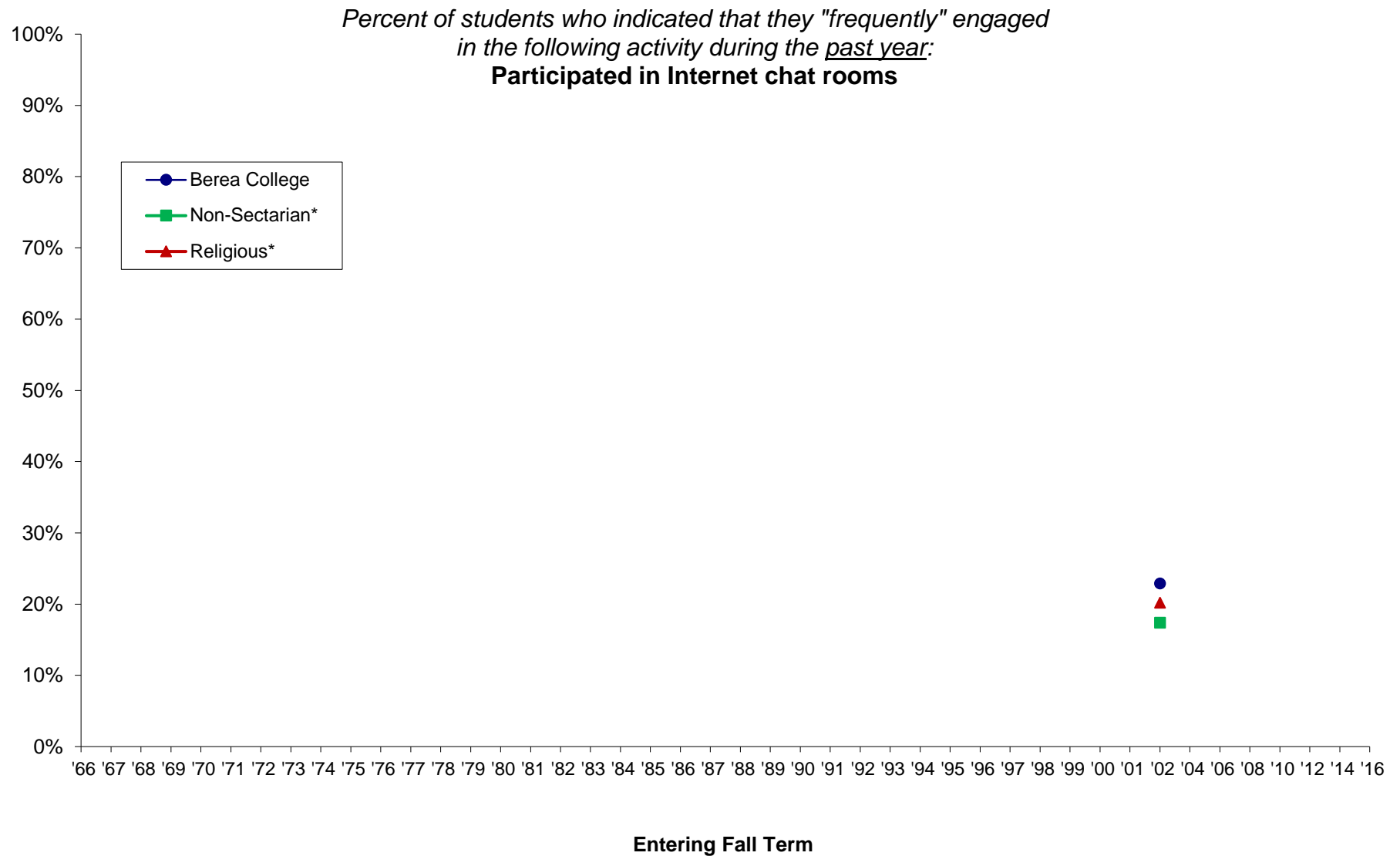
## Participated in Internet chat rooms



Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

*Percent of students who indicated “frequently”*  
**Participated in Internet chat rooms**  
(during the past year)





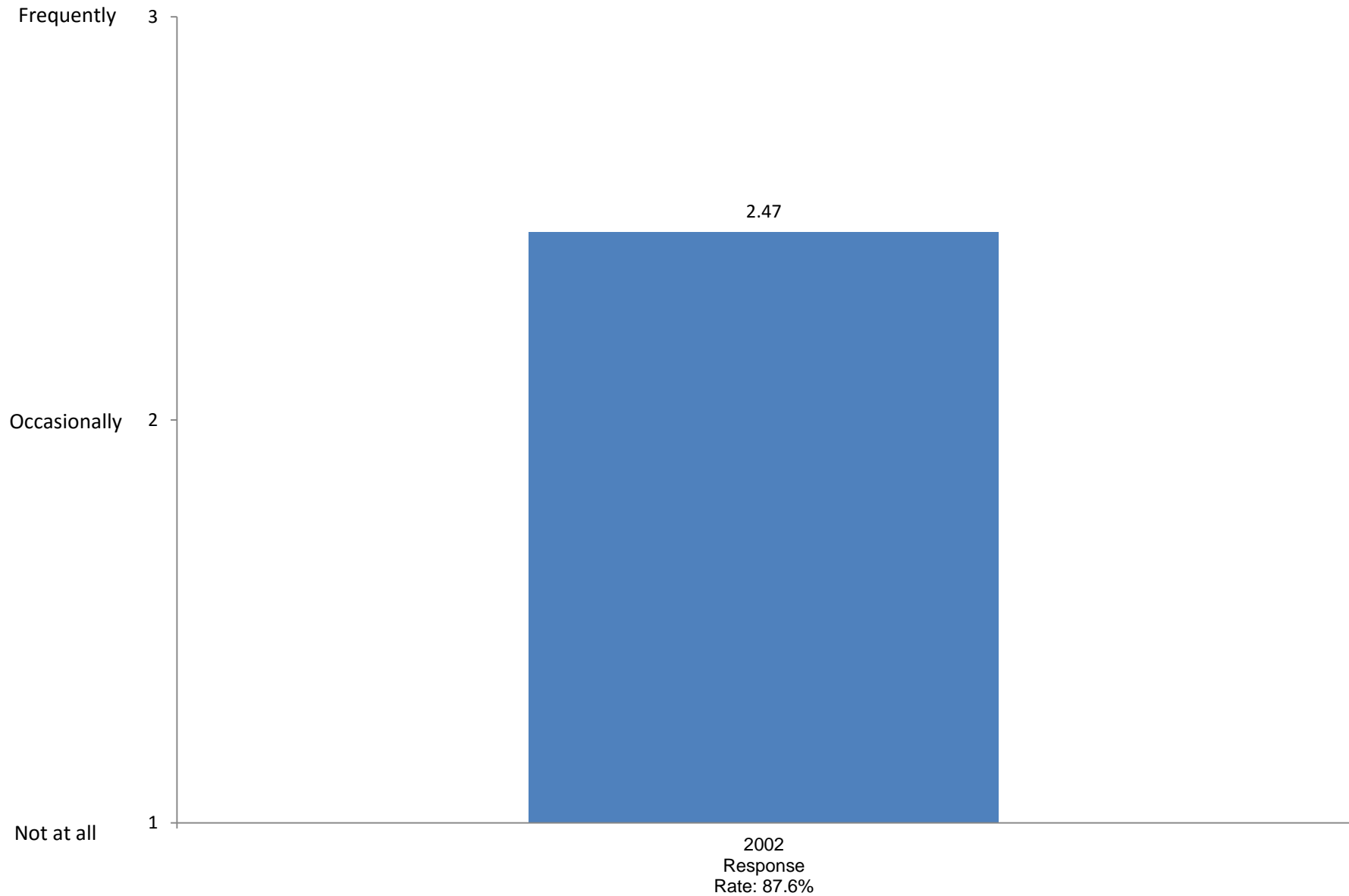
\*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.



Indicate how often you engaged in the activity below during the past year.

## Other Internet use

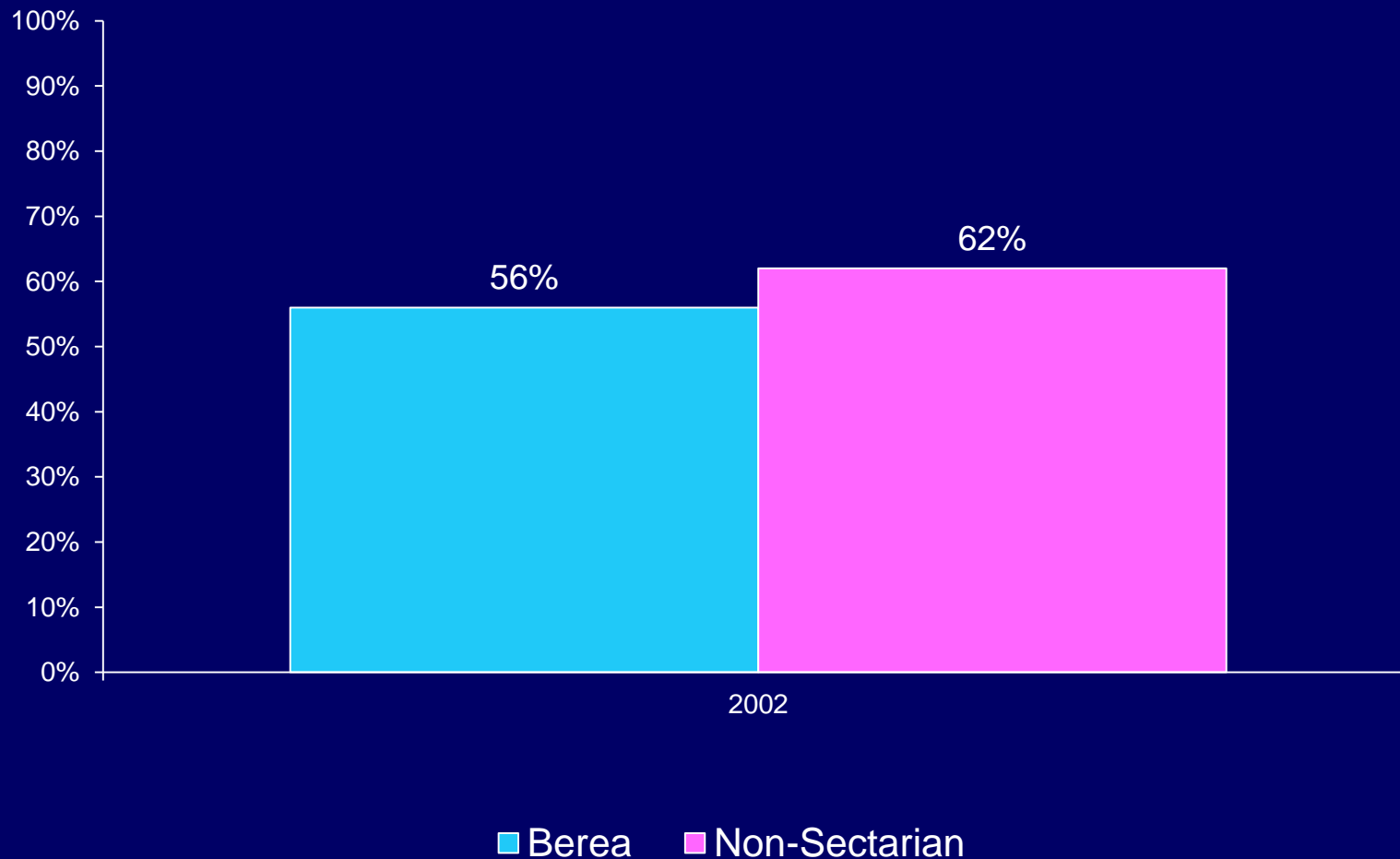


Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

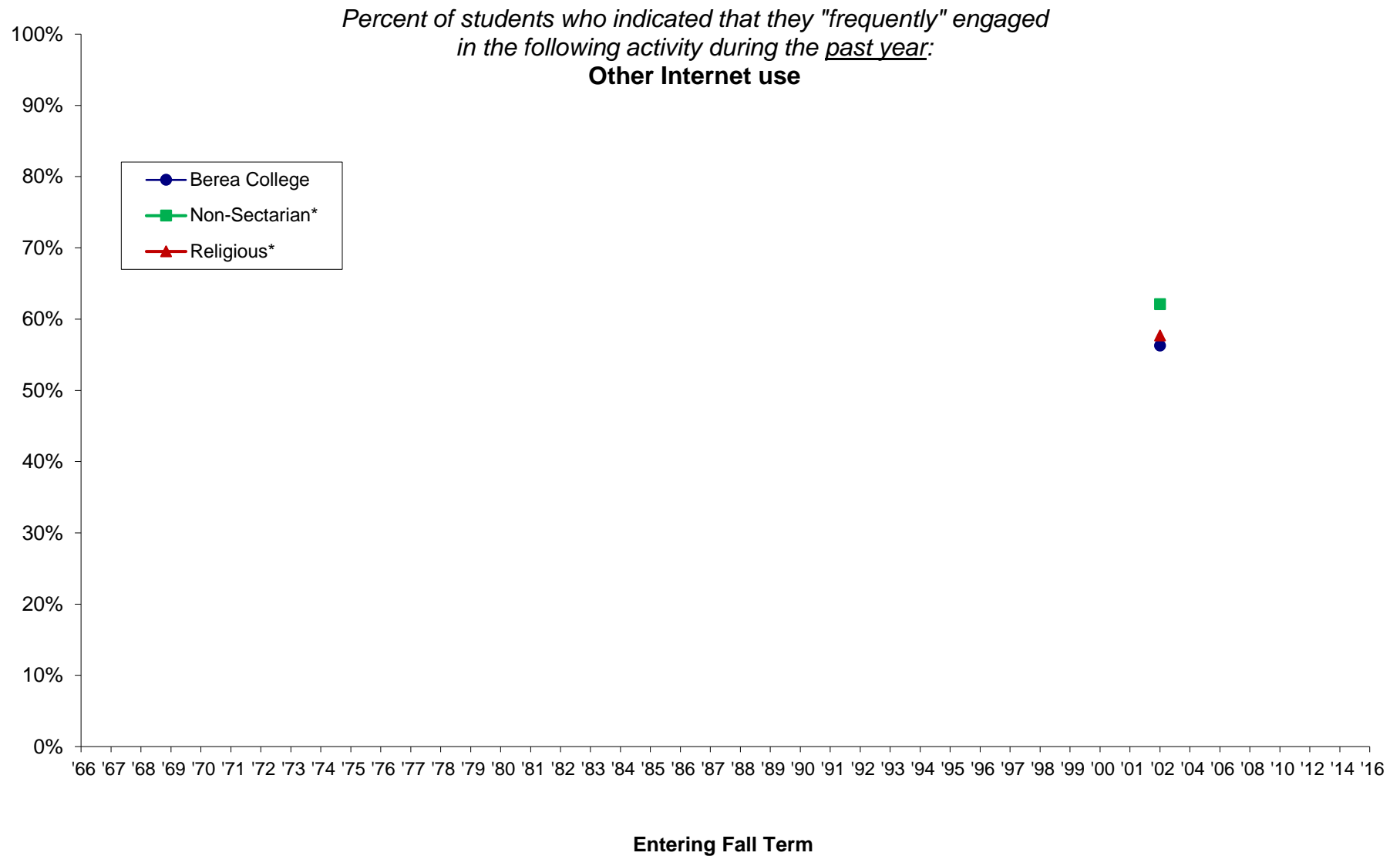
*Percent of students who indicated “frequently”*

## **Other Internet use**

(during the past year)



Cooperative Institutional Research Program (CIRP), First-Year Student Trends from 1966 through 2016

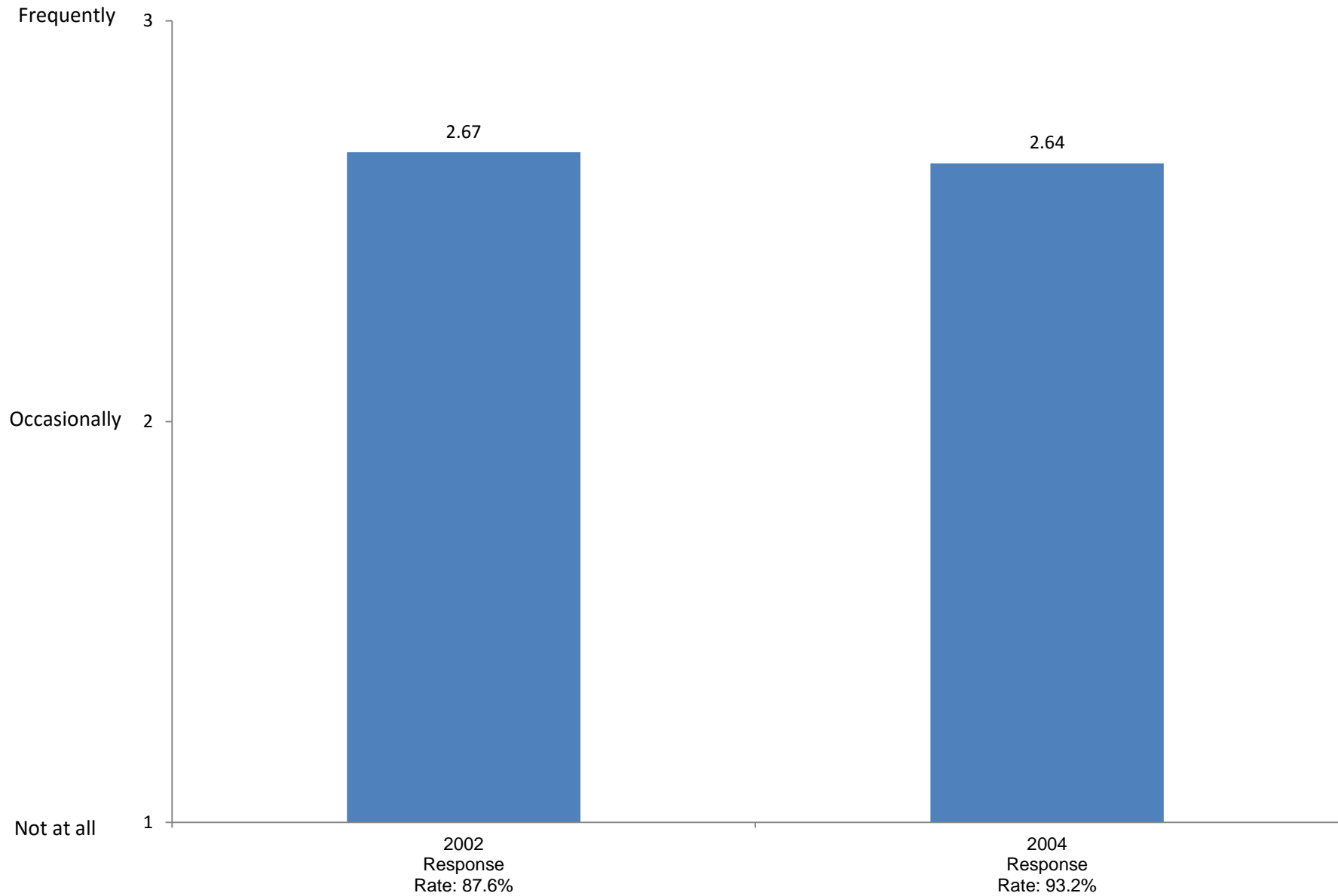


\*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

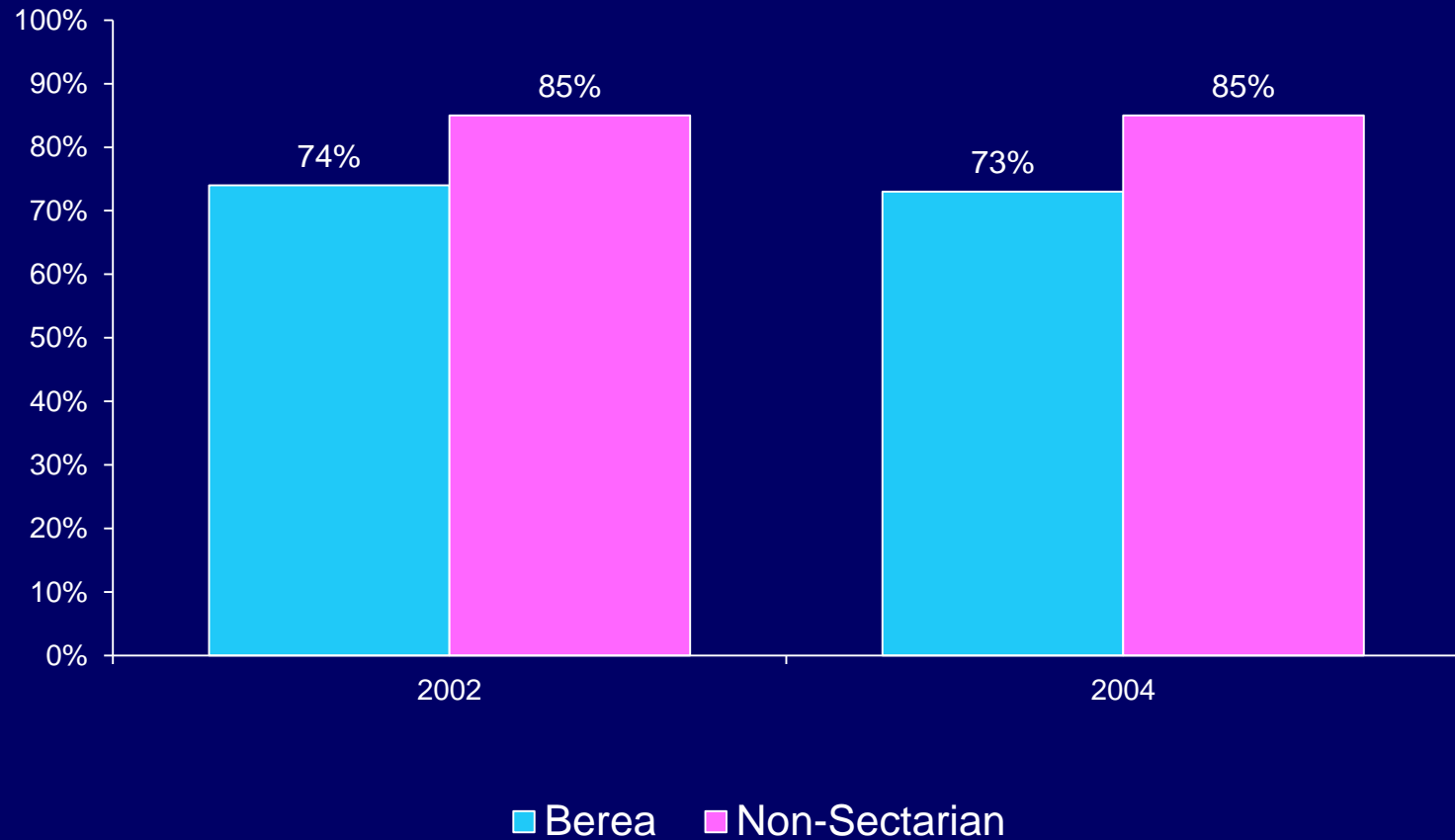
Indicate how often you engaged in the activity below during the past year.

## Used a personal computer

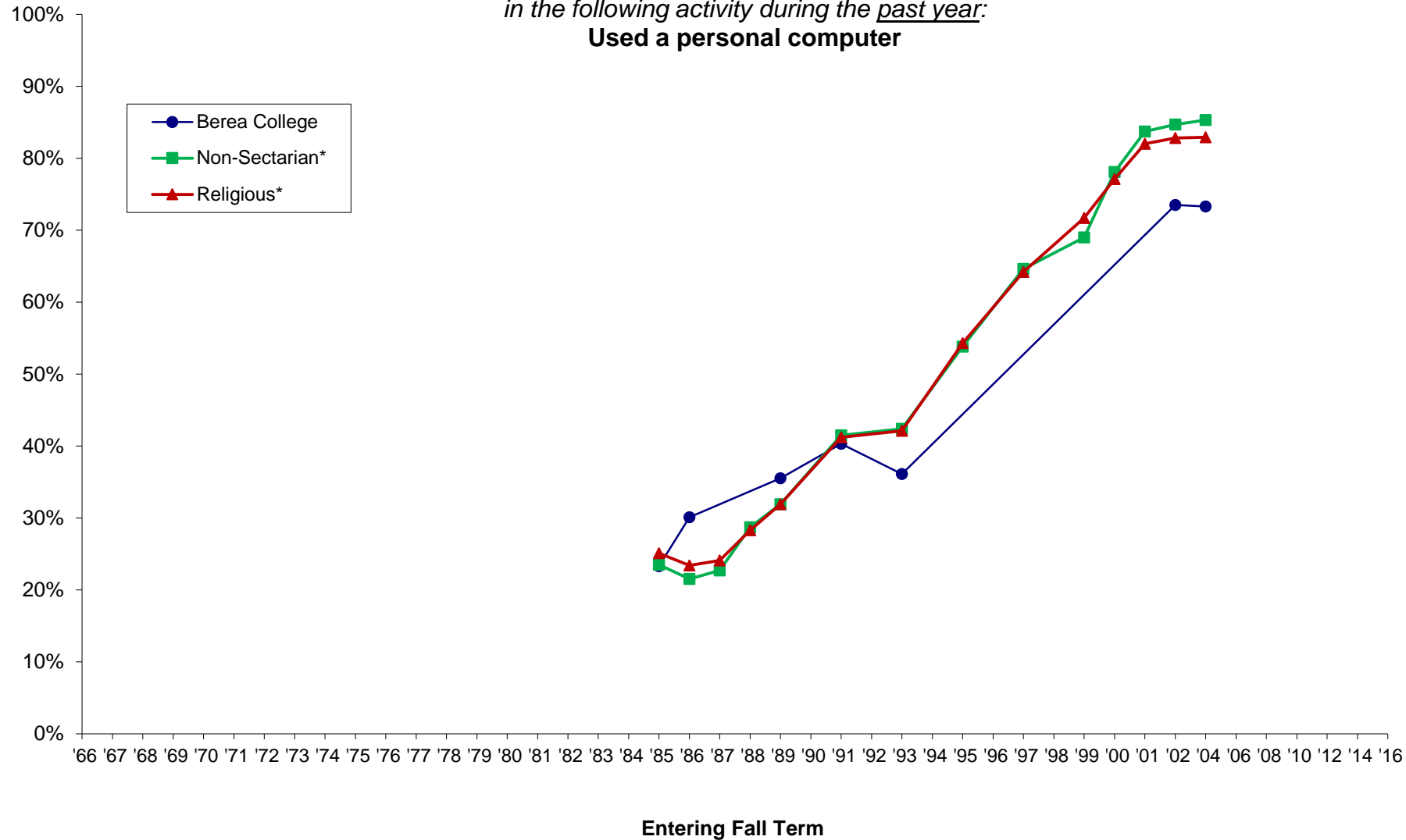


Based on first-year and new transfer student data from the Cooperative Institutional Research Program (CIRP), administered in even Fall Terms during orientation week.

*Percent of students who indicated “frequently”*  
**Used a personal computer**  
(during the past year)



*Percent of students who indicated that they "frequently" engaged in the following activity during the past year:*  
**Used a personal computer**



\*Comparison groups used are based selectivity (which is grouped by median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS). Berea was in the medium selectivity until 2008 when it moved to the high selectivity category.

NOTE: Missing data occurs because Berea did not participate from 1995 through 2001; beginning in 2002, Berea participates every other Fall Term. Also, some survey items have been added or deleted over the years.

# Berea-Specific Entering Survey

(Fall Term First-Year Students and New Transfers)

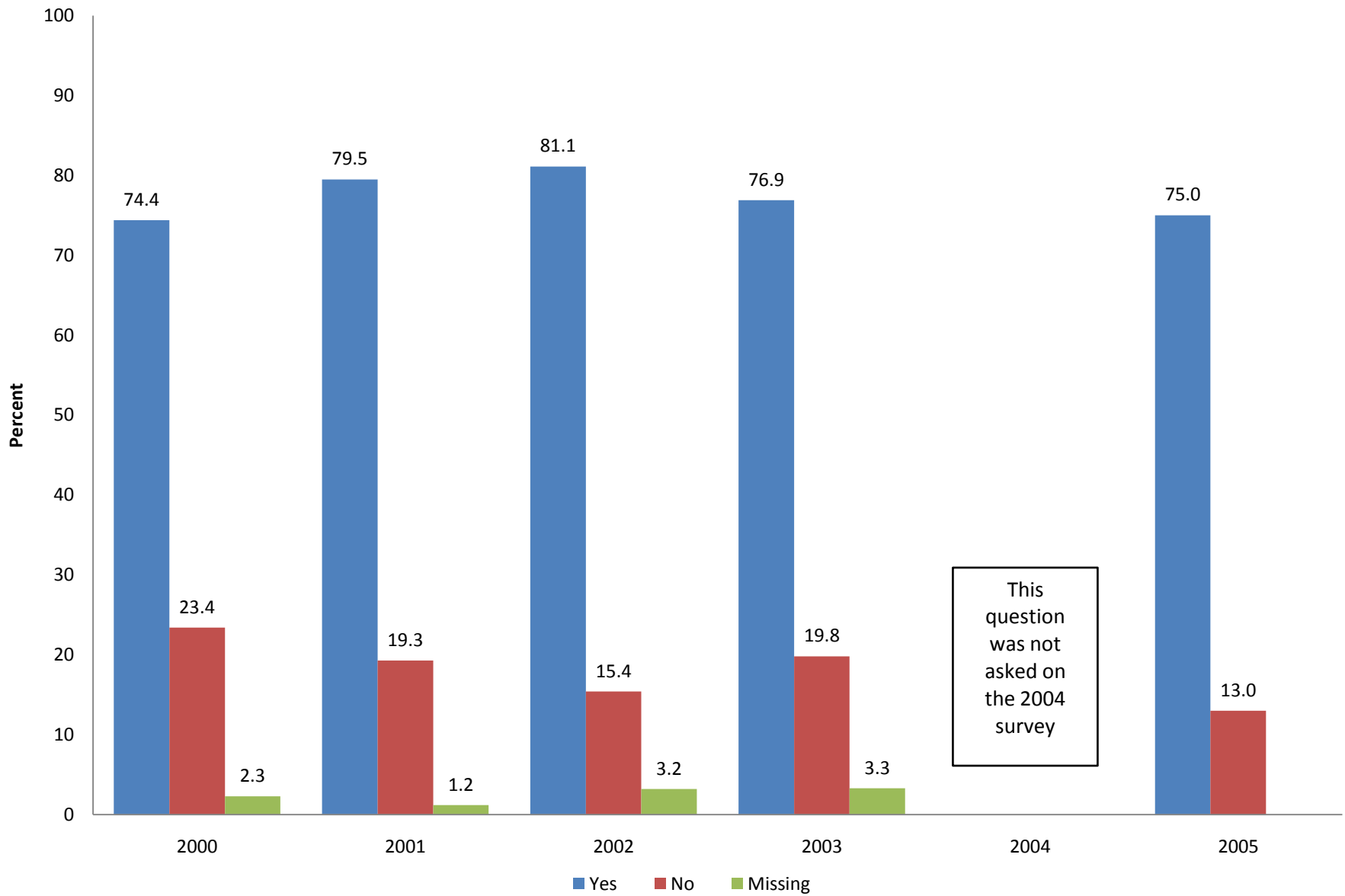


[Click to see survey instruments](#)

Administrated every Fall Term, 1995-2001 and  
Fall Terms 2003, 2005, 2007, 2009, 2011, and 2013

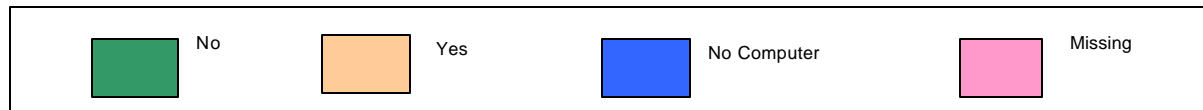
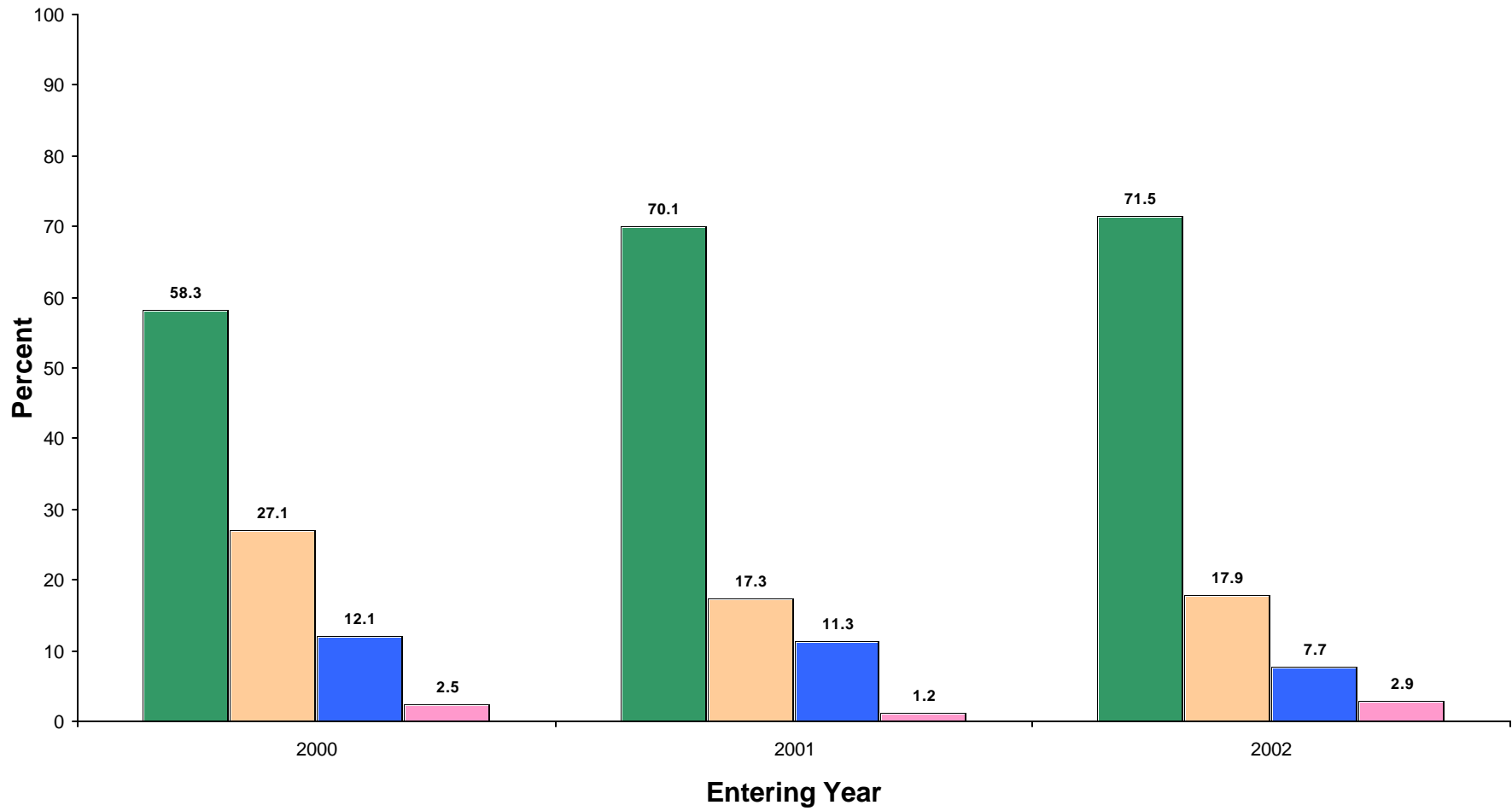
Average Response Rate of 85%

## Do you have a computer in your home?

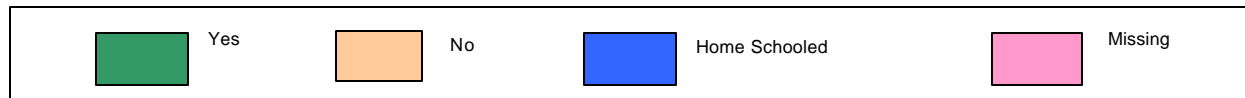
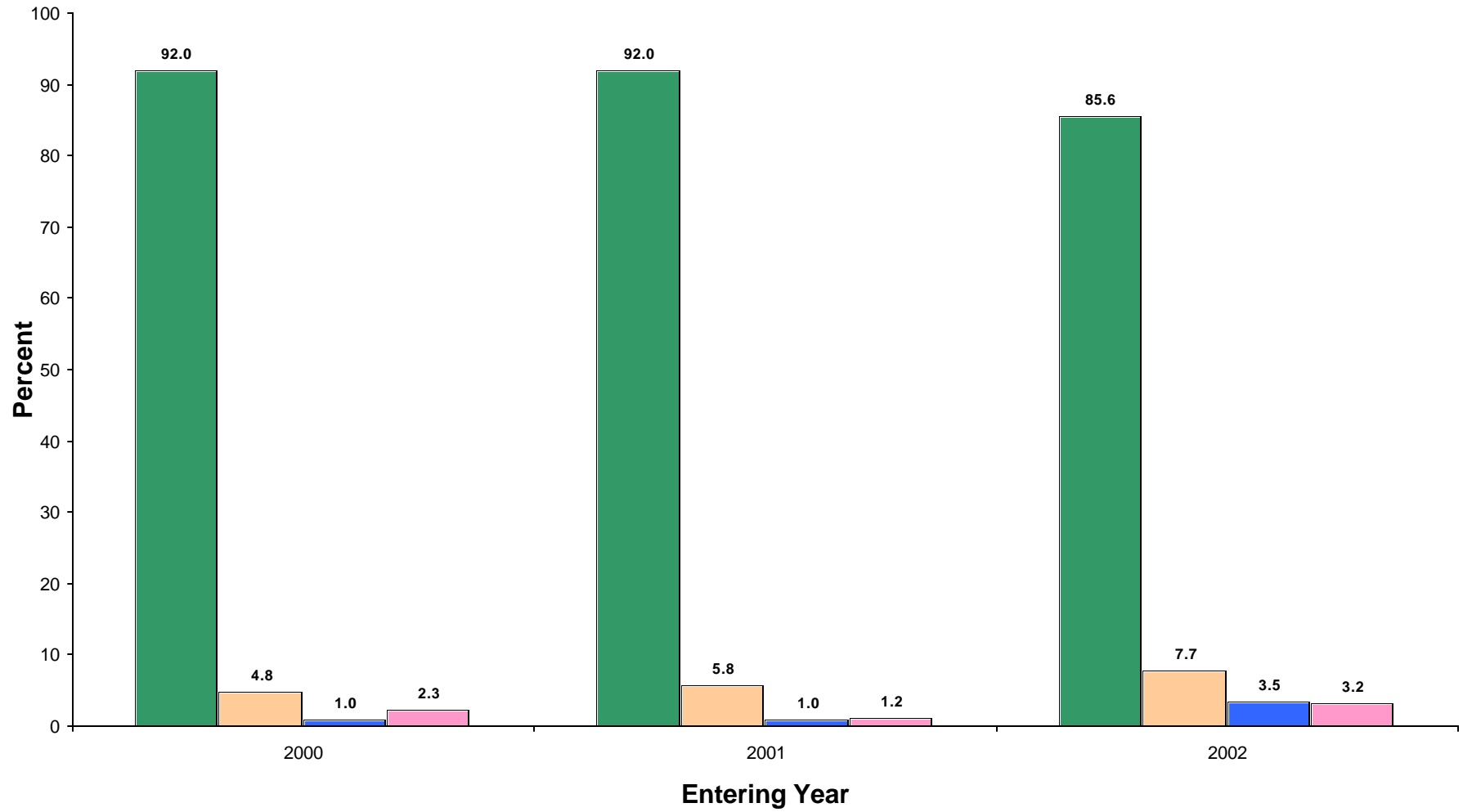


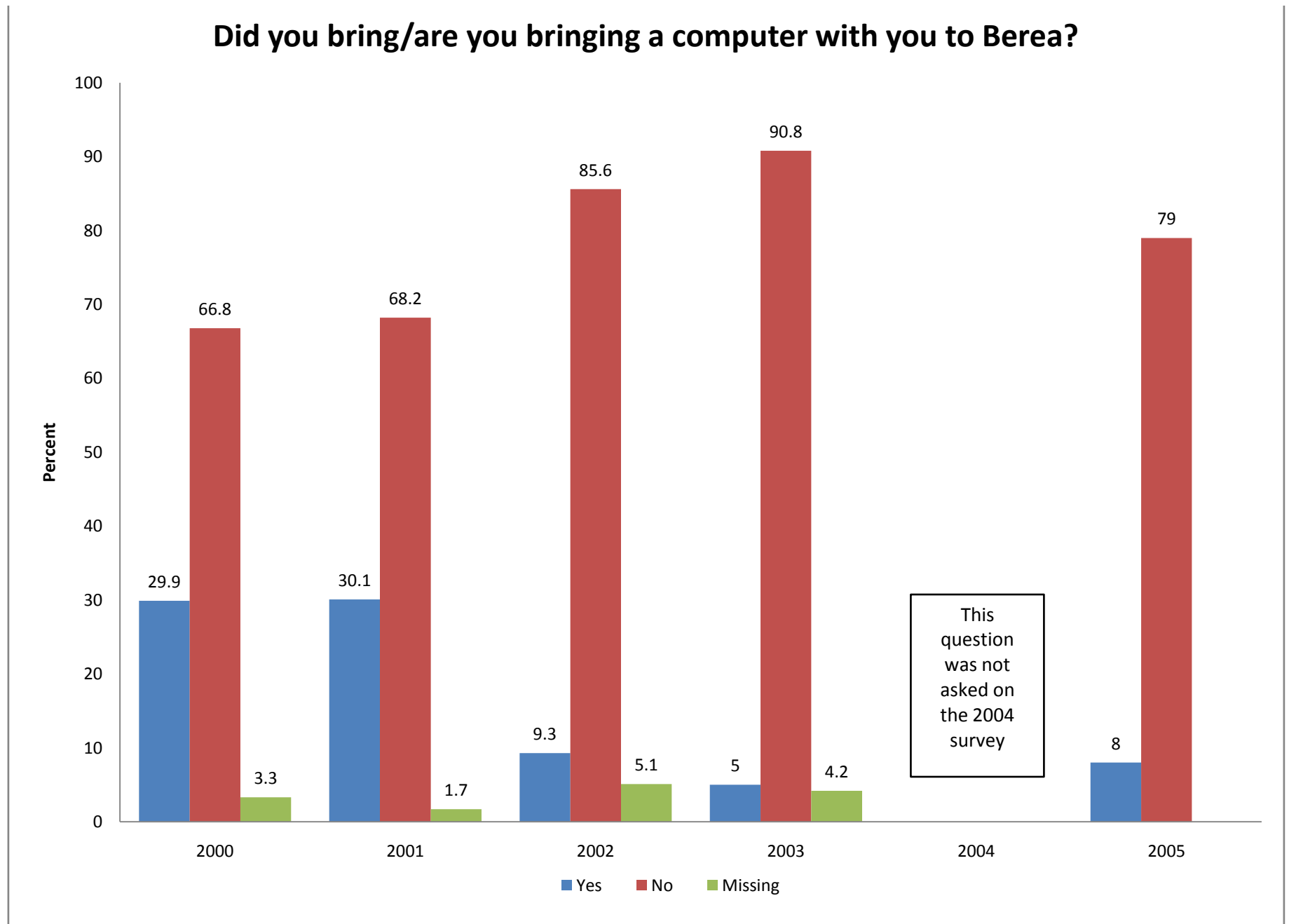


### Do you have internet access in your home?

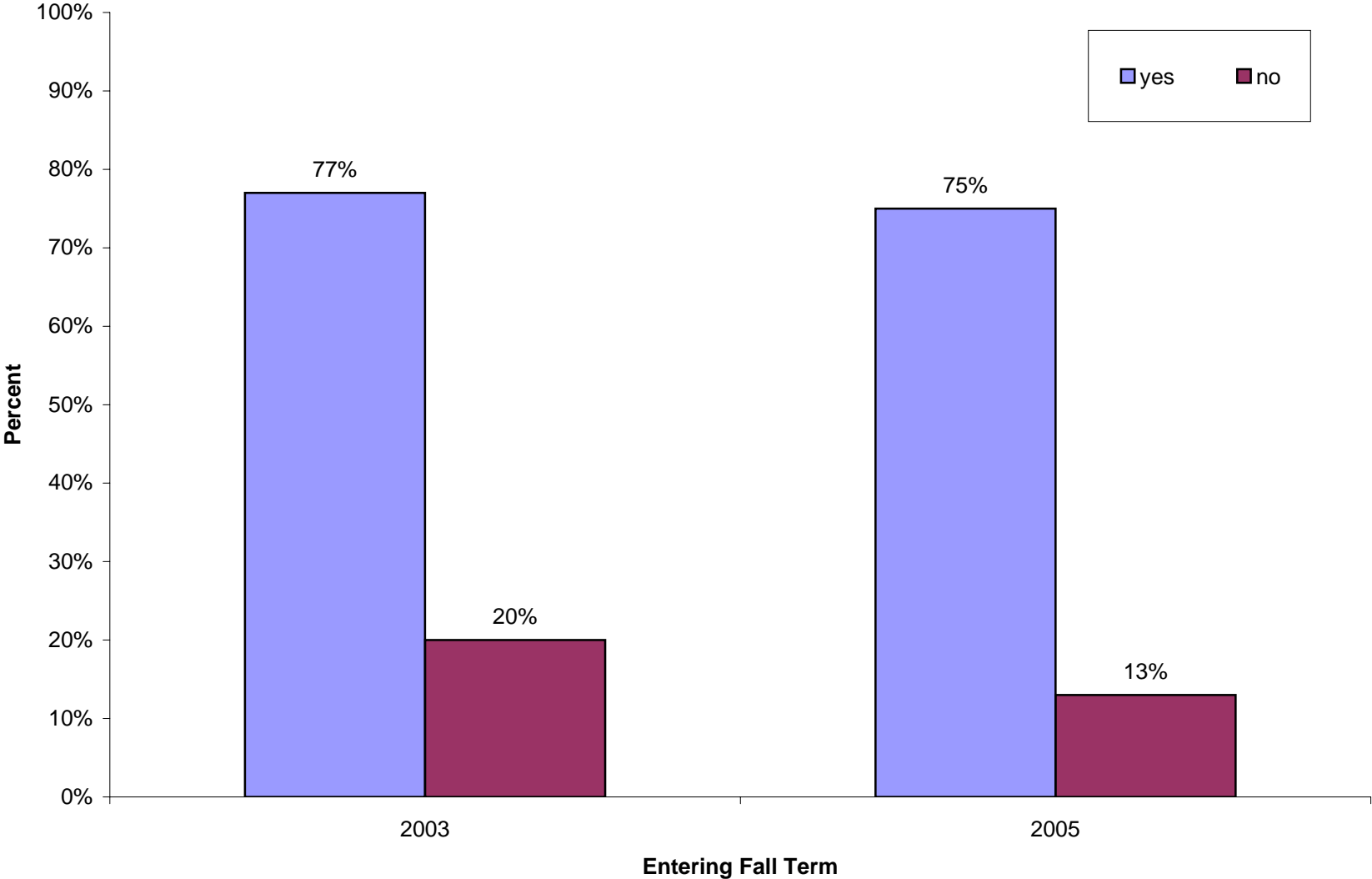


### Did you have internet access at your school?

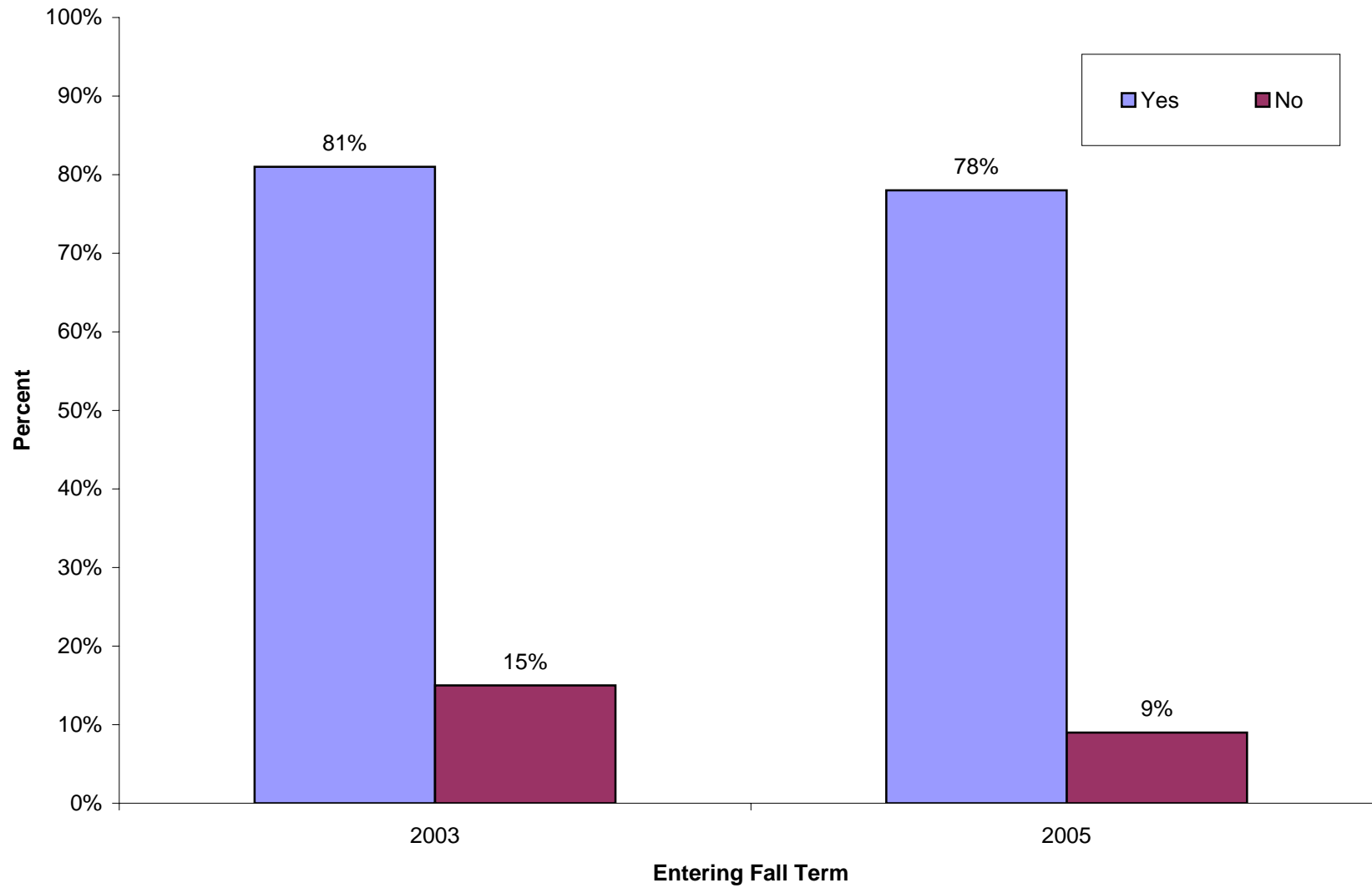




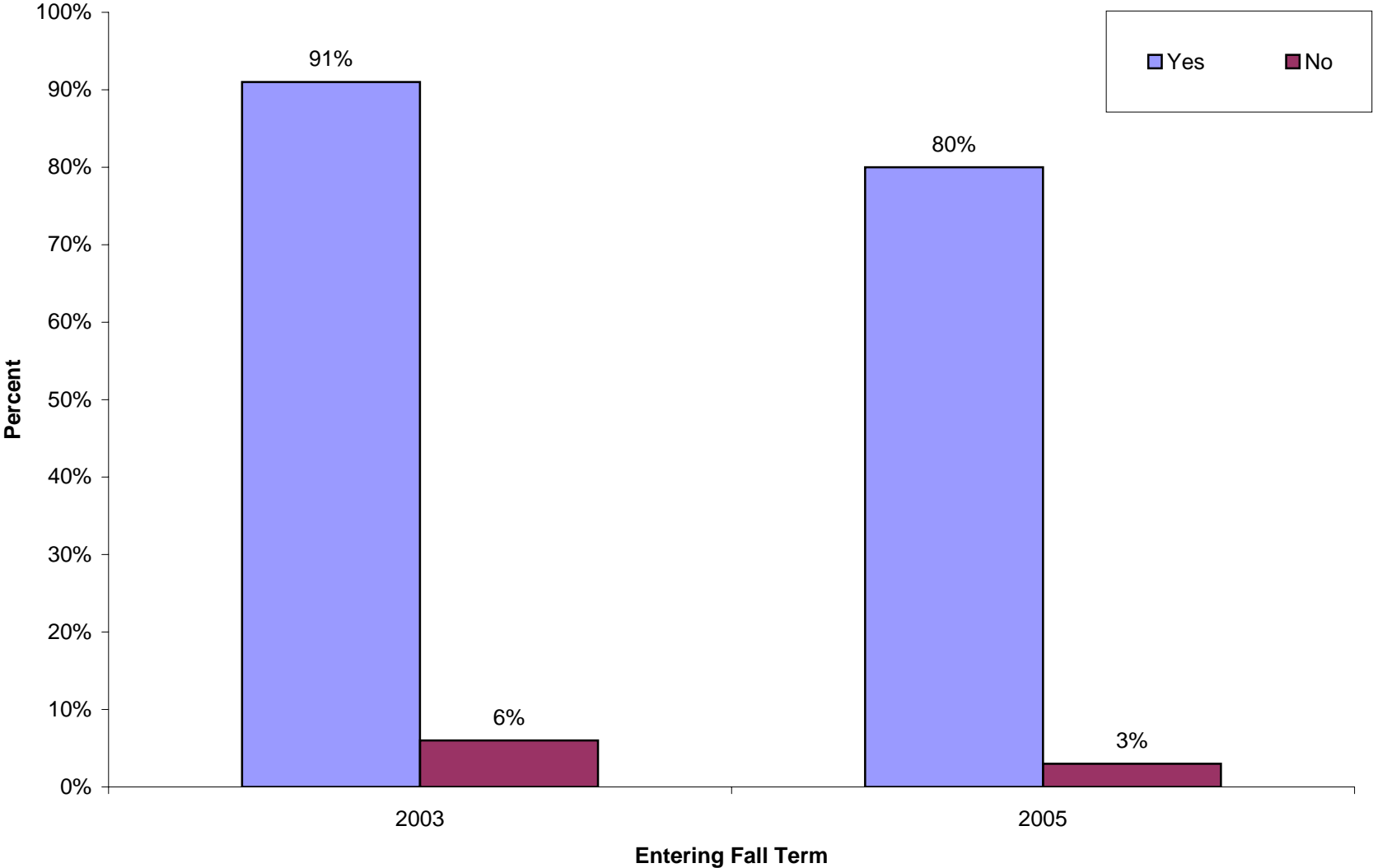
### Do you have access to a computer at home?



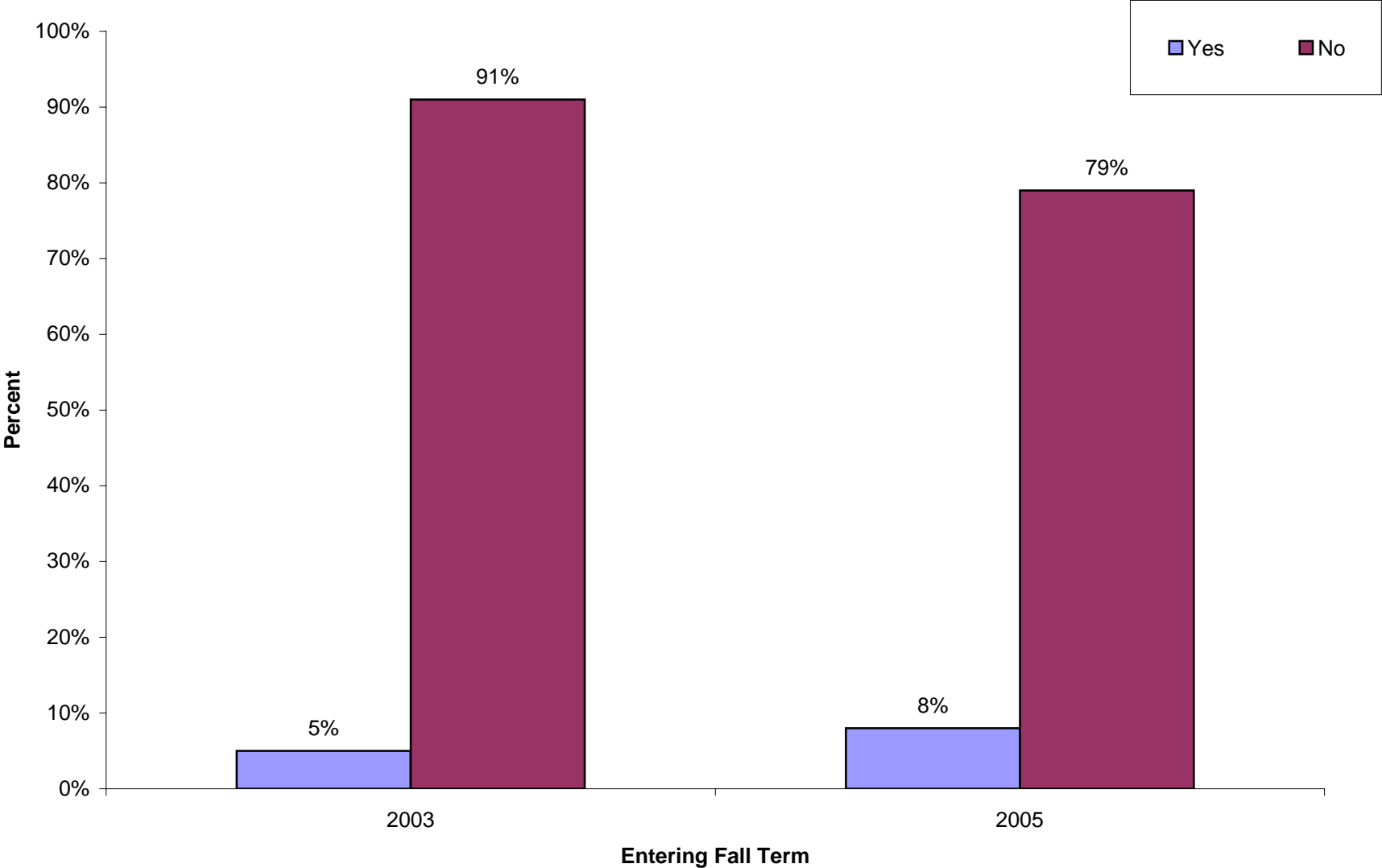
### Did you have an email account before coming to Berea?



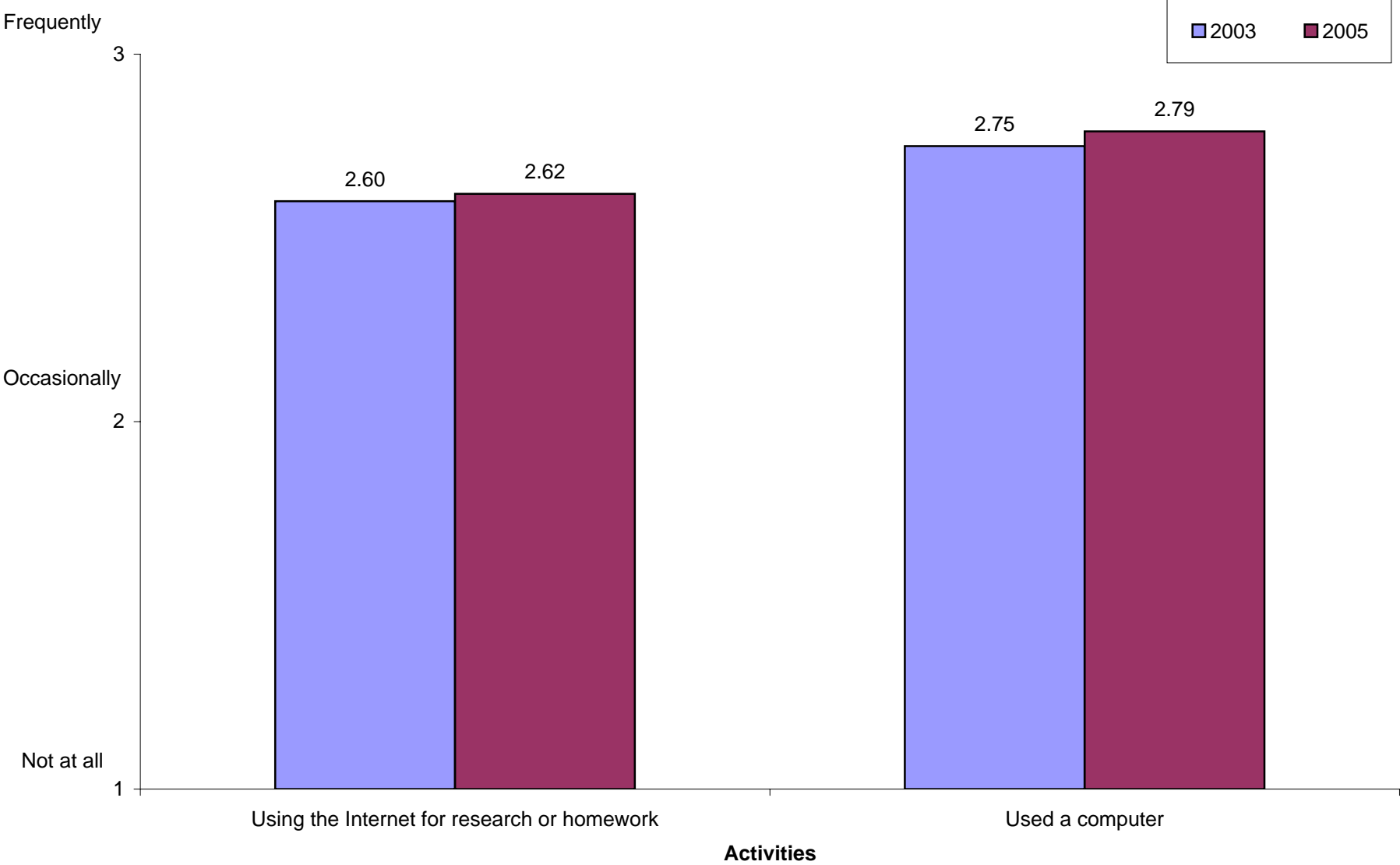
### Did you have access to a computer in your high school?



### Are you bringing a computer to college?

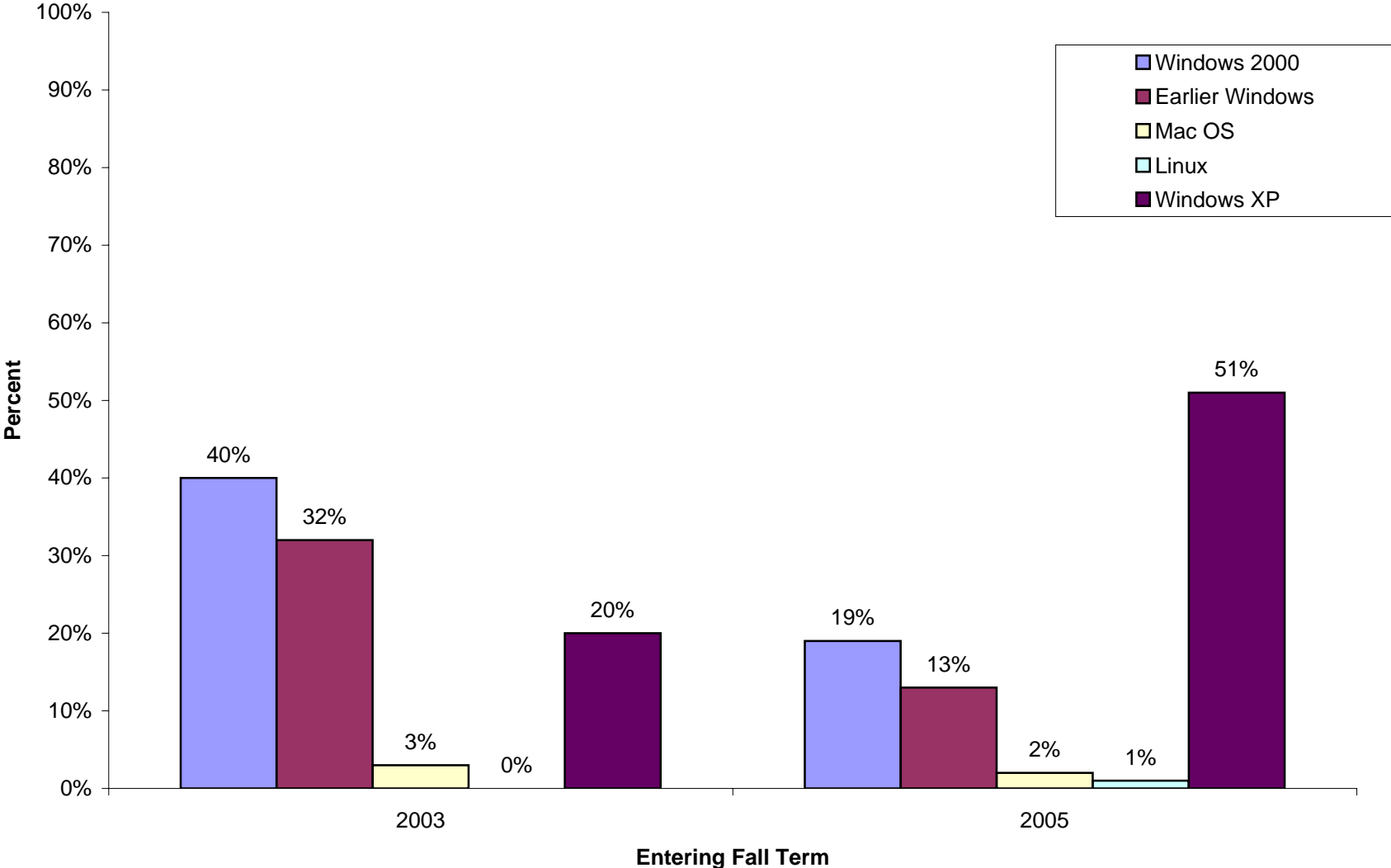


Please indicate your level of engagement during the past year for the following activities.

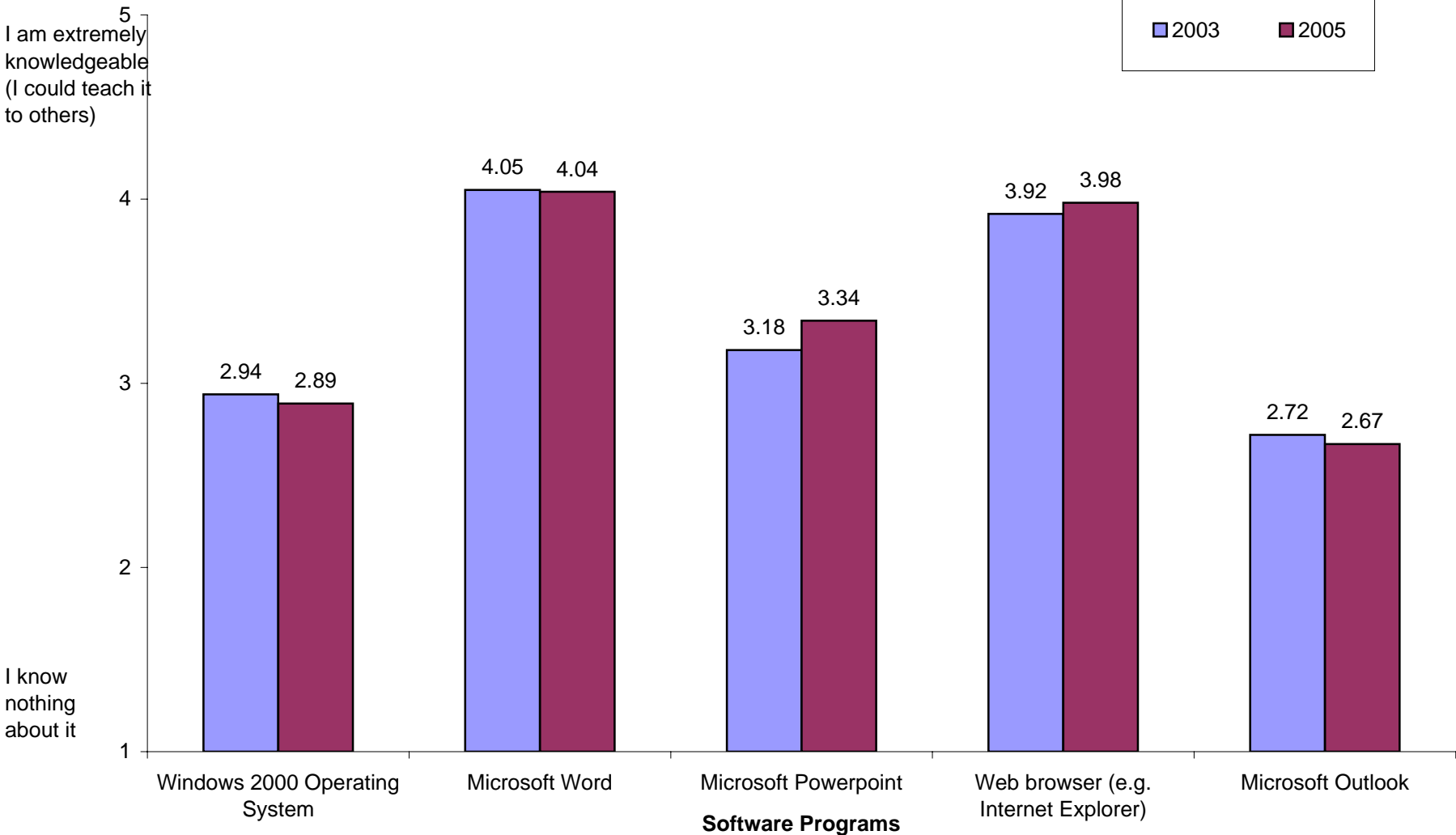




### What Operating System have you used most?



For the following software programs, choose the level that best describes you:



Entering Freshman Survey Given on Laptops  
Fall 2003

11. For the following software programs, choose the level that best describes you:

	5 I am extremely knowledgeable (I could teach it to others)	4	3	2	1 I know nothing about it.	Mean
a. Windows 2000 Operating System	31 (9%)	83 (23%)	111 (31%)	68 (19%)	49 (14%)	2.94
b. Microsoft Word	121 (34%)	142 (40%)	60 (17%)	15 (4%)	4 (1%)	4.05
c. Microsoft Powerpoint	80 (22%)	84 (24%)	67 (19%)	41 (12%)	70 (20%)	3.18
d. Web browser (e.g. Internet Explorer)	132 (37%)	108 (30%)	63 (18%)	24 (7%)	16 (5%)	3.92
e. Microsoft Outlook	23 (6%)	69 (19%)	99 (28%)	93 (26%)	58 (16%)	2.72

12. Would you like to be contacted for additional training (when available) for any of the software listed below? Check in the box or boxes next to the software in which you would like additional training.

	Yes	No
a. Windows 2000 Operating System	87 (24%)	271 (76%)
b. Microsoft Word	43 (12%)	315 (88%)
c. Microsoft Powerpoint	114 (32%)	244 (68%)
d. Web browser (e.g. Internet Explorer)	43 (12%)	315 (88%)
e. Microsoft Outlook	95 (27%)	263 (74%)

# Your First College Year (YFCY)

(Spring 2005 Follow-Up to the Fall 2004 CIRP)

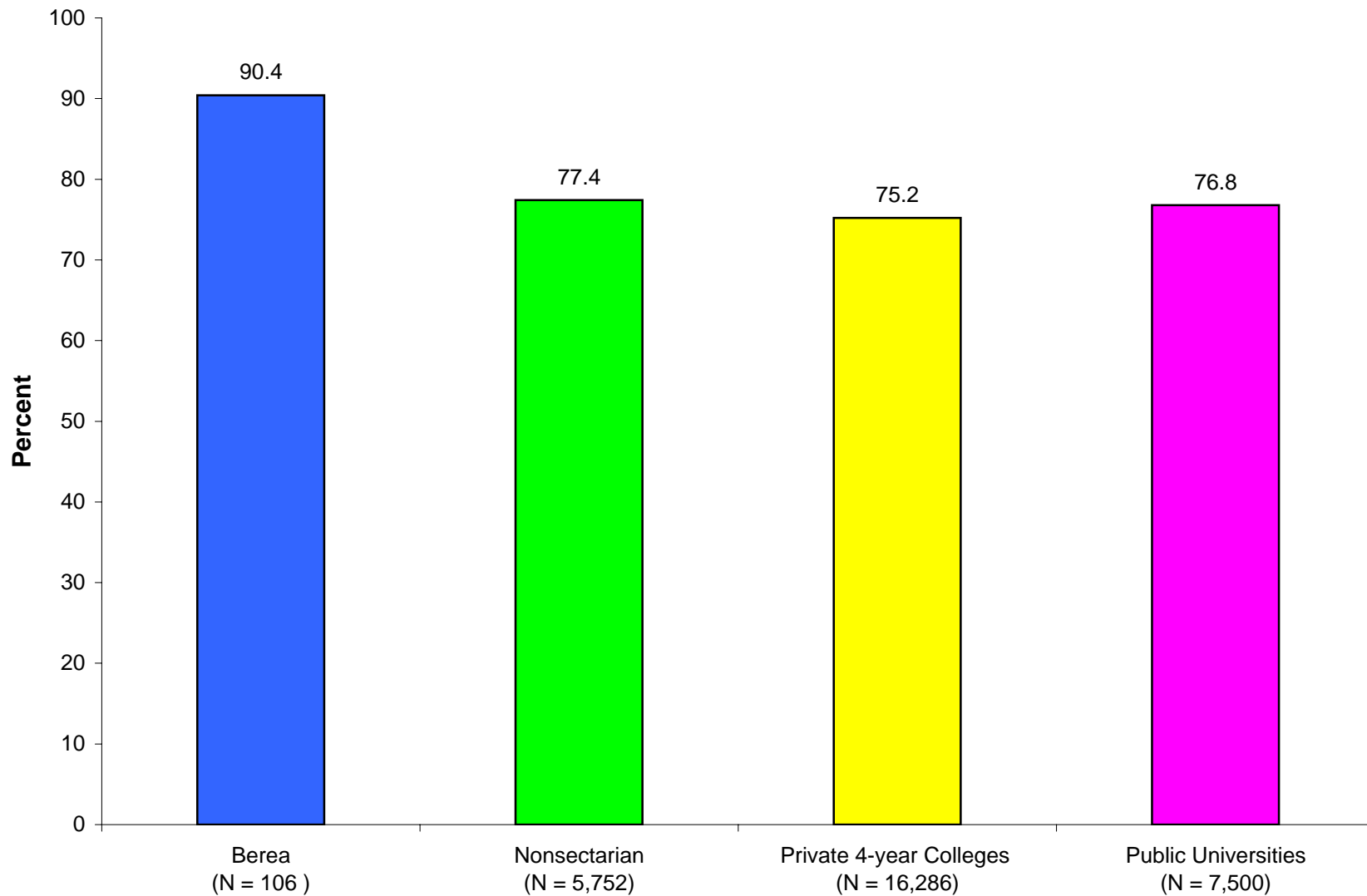


[Click to see survey instruments](#)

Response Rate: Spring 2005 - 30.2%

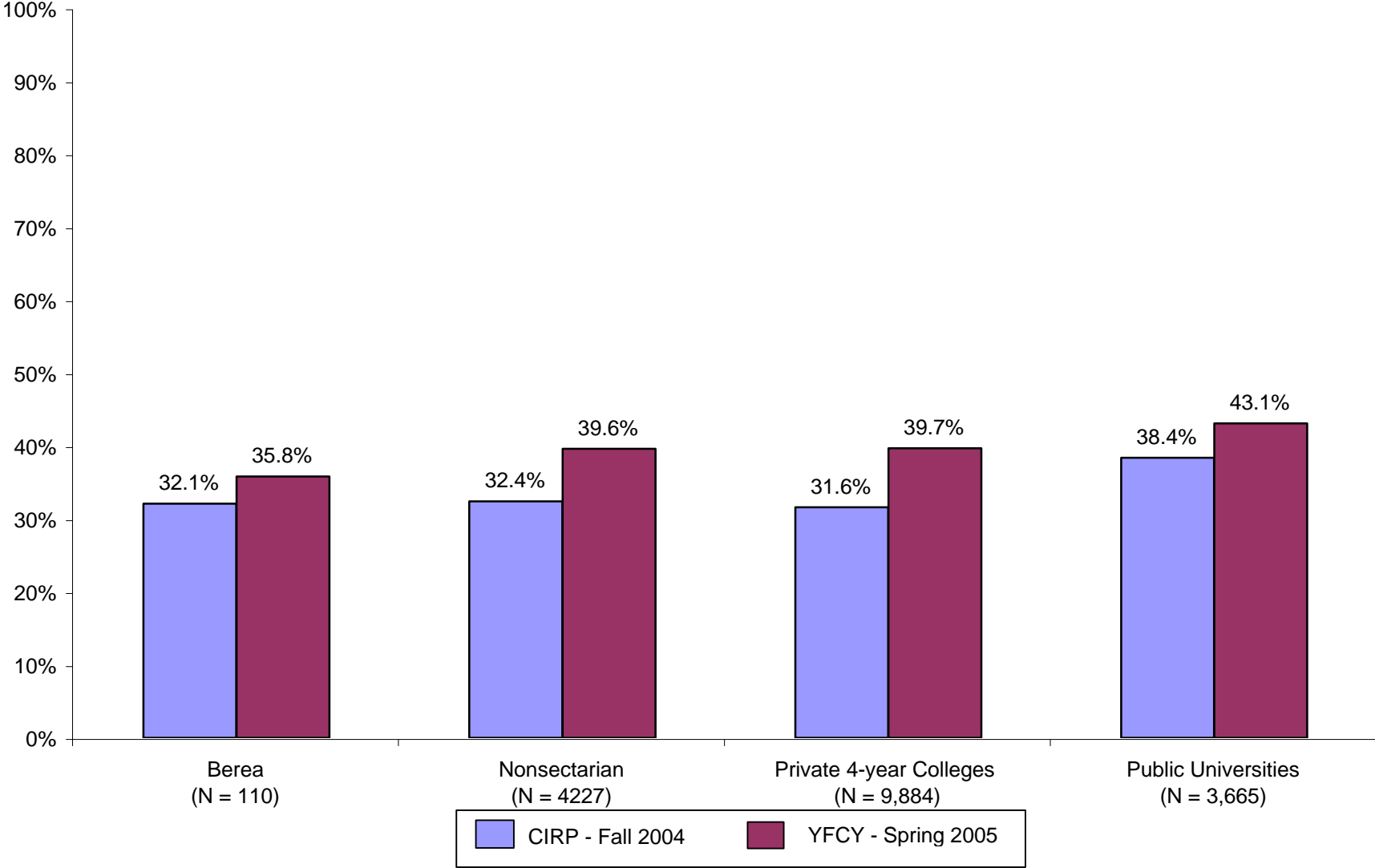
*Students reporting they were "satisfied" or "very satisfied" with each of the following at this institution*

## Computer facilities



Percent of Students who Rated Themselves "Above Average" or "Highest 10%" Compared with the Average Person Their Age in:

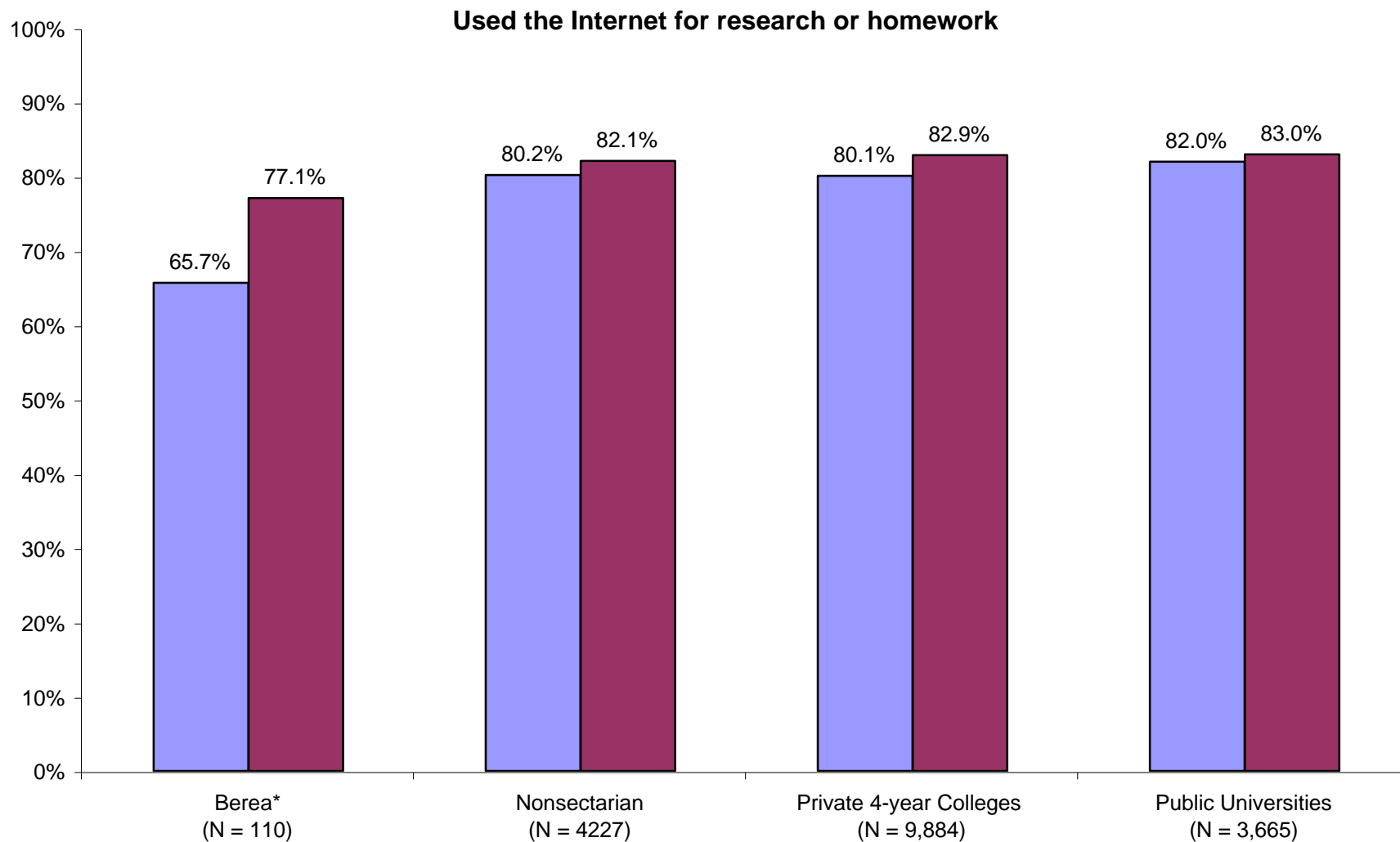
Computer skills



Compiled by the Office of Institutional Research and Assessment, August 2005

CIRP - Cooperative Institutional Research Project (Entering Student Survey)  
YFCY - Your First College Year (Spring Follow-Up Survey)

Percent of Students who Marked "Frequently" or "Occasionally". (Last year of High School/Since Entering College)



\*Berea means are statistically significantly different at the P<.05 level.



Compiled by the Office of Institutional Research and Assessment, August 2005

CIRP - Cooperative Institutional Research Project (Entering Student Survey)

YFCY - Your First College Year (Spring Follow-Up Survey)

**How much time did you spend during a typical week doing the following activities?  
(Last Year of High School/Since Entering College)**

	Berea (N = 110)							Nonsectarian (N = 4227)					
	CIRP (Fall 2004)			YFCY (Spring 2005)				CIRP (Fall 2004)			YFCY (Spring 2005)		
	None	5 hours or less	More than 5 hours	None	5 hours or less	More than 5 hours		None	5 hours or less	More than 5 hours	None	5 hours or less	More than 5 hours
Studying/homework	1.9%	55.1%	42.9%	0.0%	29.0%	71.0%		1.2%	45.7%	53.0%	0.3%	27.7%	72.1%
Socializing with friends	0.0%	35.9%	64.1%	0.9%	33.0%	66.0%		0.3%	24.0%	75.8%	0.5%	18.5%	81.0%
Exercising or sports	7.5%	58.5%	33.9%	8.5%	67.0%	24.5%		4.4%	41.9%	53.7%	7.9%	55.6%	36.5%
Partying	51.4%	43.0%	5.6%	57.0%	41.1%	1.8%		26.1%	56.2%	17.7%	19.5%	53.6%	26.9%
Student clubs and groups	16.2%	61.9%	21.9%	41.9%	52.3%	5.7%		19.4%	62.9%	17.9%	37.6%	52.1%	10.2%
Watching TV	4.7%	65.4%	29.9%	30.8%	66.4%	2.8%		7.5%	66.8%	25.6%	19.9%	63.8%	16.1%
Household/childcare duties	10.6%	69.1%	20.2%	53.8%	46.2%	0.0%		19.9%	71.0%	9.0%	70.1%	27.5%	2.5%
Reading for pleasure	5.7%	70.5%	23.9%	39.0%	54.3%	6.8%		17.2%	71.0%	11.6%	40.9%	54.7%	4.5%
Playing video/computer games	46.7%	41.1%	12.1%	60.7%	35.5%	3.7%		45.0%	47.2%	7.8%	55.1%	37.8%	7.0%
Prayer/meditation	17.8%	78.5%	3.7%	24.3%	72.0%	3.7%		46.9%	50.2%	3.0%	57.3%	39.6%	3.2%

Compiled by the Office of Institutional Research and Assessment, August 2005

CIRP - Cooperative Institutional Research Project (Entering Student Survey)  
YFCY - Your First College Year (Spring Follow-Up Survey)



**How much time did you spend during a typical week doing the following activities?  
(Since Entering College)**

	Berea (N = 110)				Nonsectarian (N = 5,752)				Private 4-Year Colleges (N = 16, 286)				Public Universities (N = 7,500)		
	None	5 hours or less	More than 5 hours		None	5 hours or less	More than 5 hours		None	5 hours or less	More than 5 hours		None	5 hours or less	More than 5 hours
Attending classes/labs	1.9%	8.6%	89.5%		0.9%	7.1%	92.0%		1.1%	8.0%	90.9%		0.9%	6.9%	92.2%
Working (for pay) on campus	0.0%	2.9%	97.1%		64.2%	12.1%	23.7%		66.1%	10.9%	23.2%		79.8%	5.0%	15.1%
Working (for pay) off campus	99.0%	1.0%	0.0%		80.6%	6.2%	13.2%		72.9%	7.1%	20.1%		76.9%	6.3%	16.8%
Commuting	58.1%	41.0%	1.0%		69.4%	25.5%	5.0%		65.6%	27.3%	7.1%		60.8%	32.0%	7.1%
Surfing the Internet	4.8%	68.6%	26.8%		5.3%	68.7%	26.1%		6.4%	67.9%	25.8%		4.1%	63.8%	32.2%
Communicating via e-mail, IM, etc.	1.9%	69.5%	28.7%		3.2%	60.0%	36.8%		4.5%	60.2%	35.2%		2.5%	58.8%	38.8%

# National Survey of Student Engagement (NSSE)

(First-Year and Senior Students)



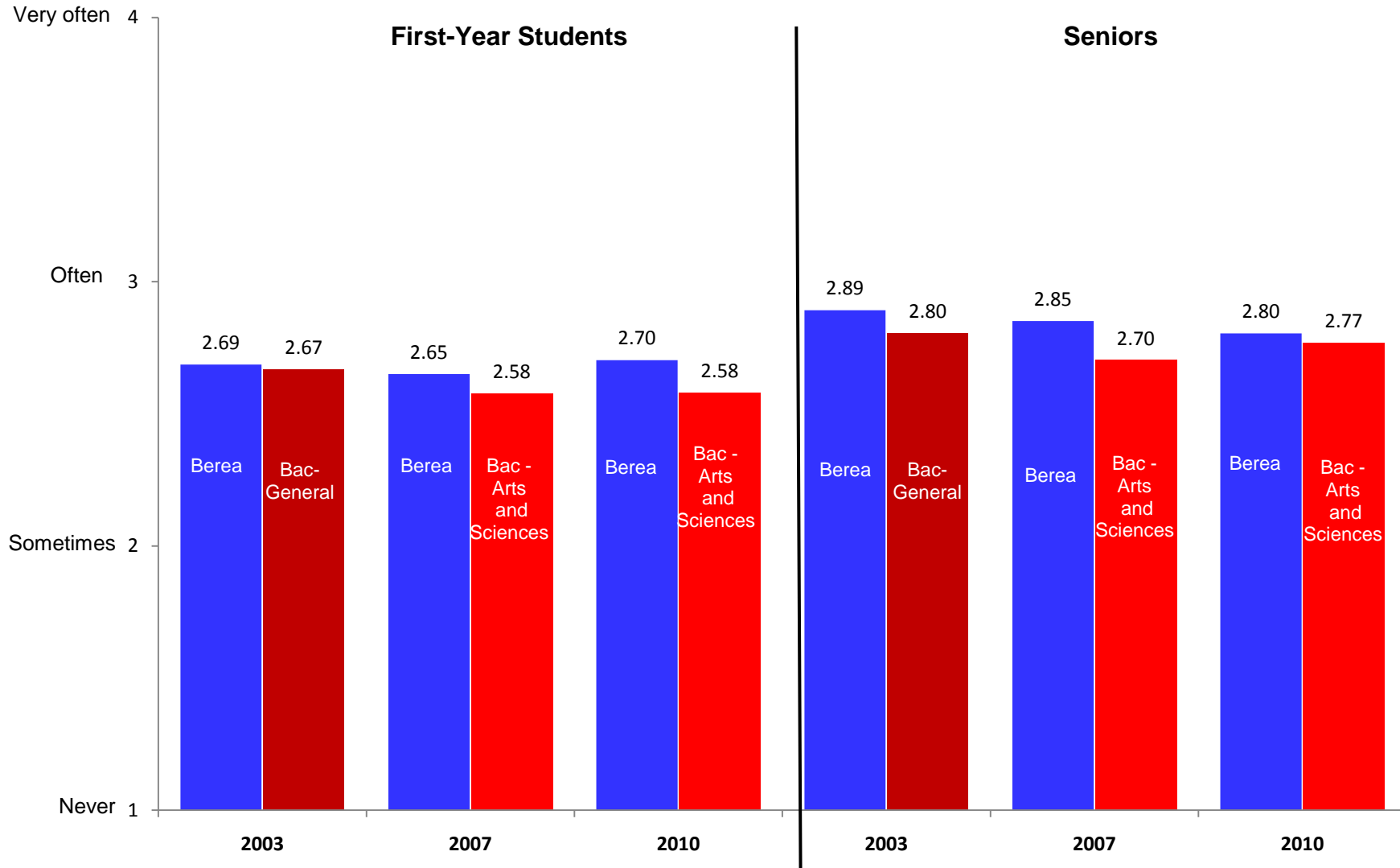
[Click to see survey instruments](#)

## Response Rates:

Spring 2003	51%
Spring 2007	79%
Spring 2010	64%
Spring 2014	60%

*In your experience at your institution during the current school year, about how often have you done each of the following?*

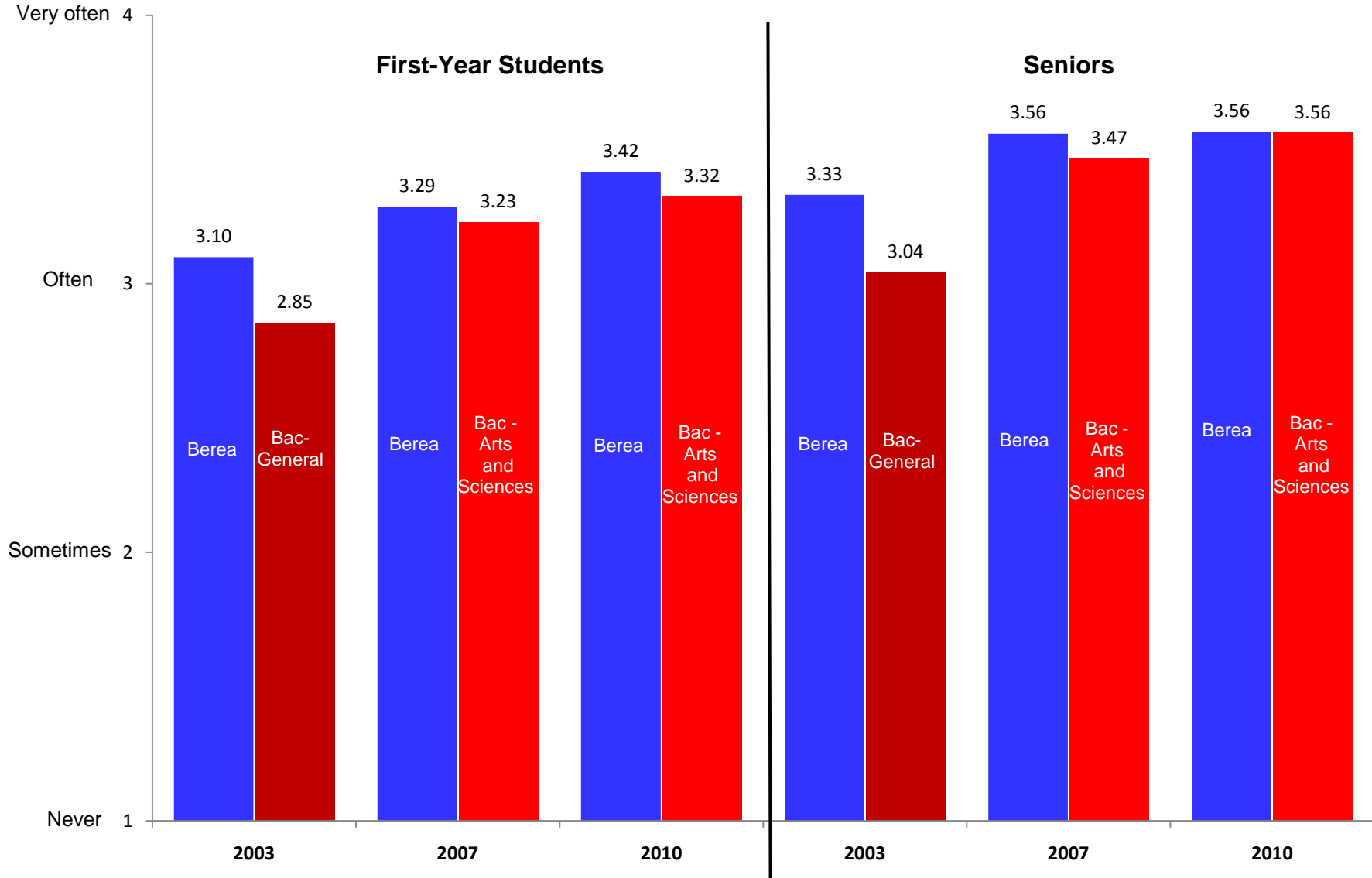
**Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment**



NOTE: Comparison groups are based on Berea's Carnegie classification at the time the survey is administered. Baccalaureate-General are institutions that confer at least half of its degrees in the professional fields (based on a 3-year average). Berea College was in this category in 2003. Baccalaureate - Arts and Sciences are institutions that confer at least half of its degrees in the non-professional fields (based on one-year's data). The College is in this category currently.

*In your experience at your institution during the current school year, about how often have you done each of the following?*

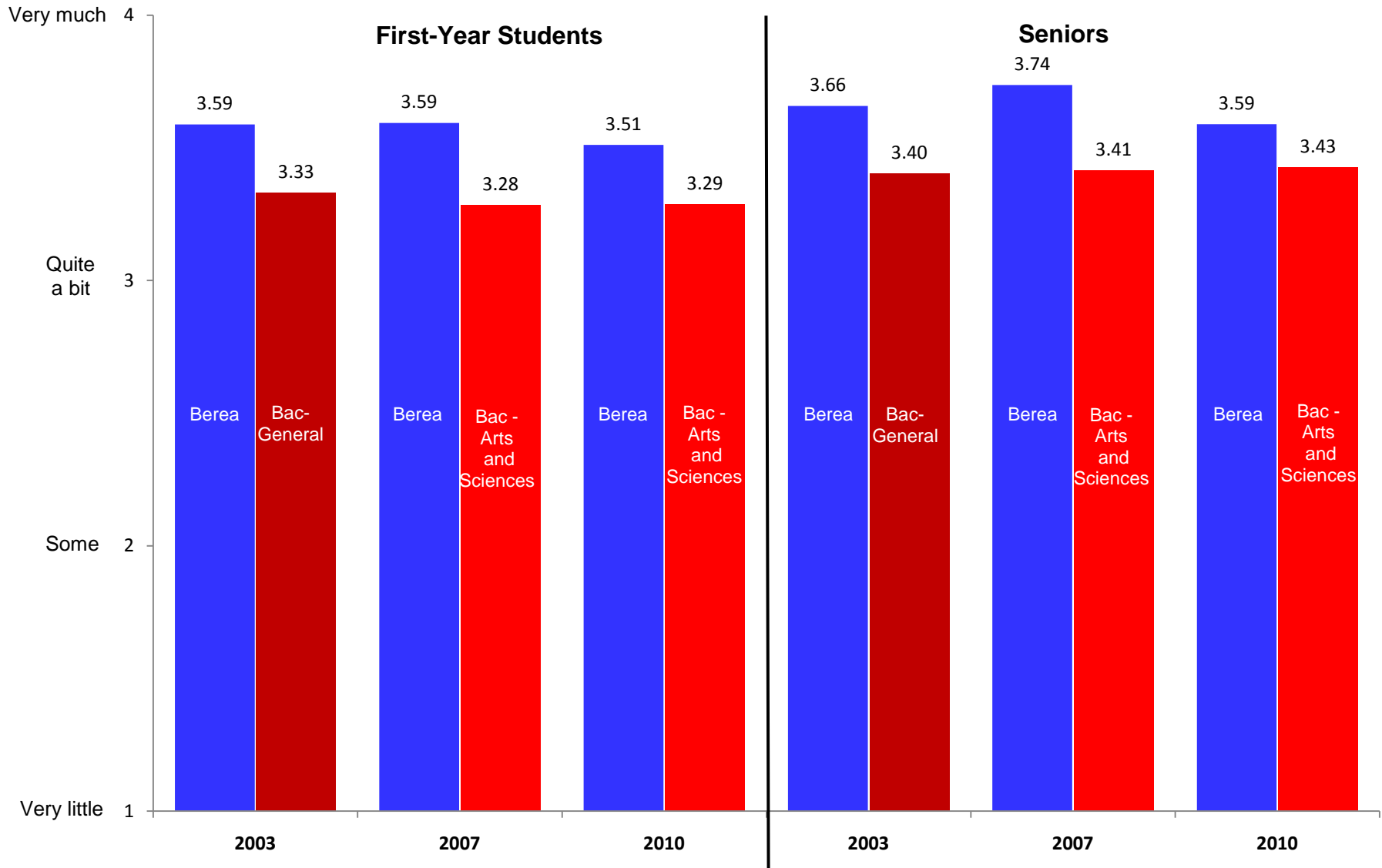
**Used e-mail to communicate with an instructor**



NOTE: Comparison groups are based on Berea's Carnegie classification at the time the survey is administered. Baccalaureate-General are institutions that confer at least half of its degrees in the professional fields (based on a 3-year average). Berea College was in this category in 2003. Baccalaureate - Arts and Sciences are institutions that confer at least half of its degrees in the non-professional fields (based on one-year's data). The College is in this category currently.

*To what extent does your institution emphasize each of the following?*

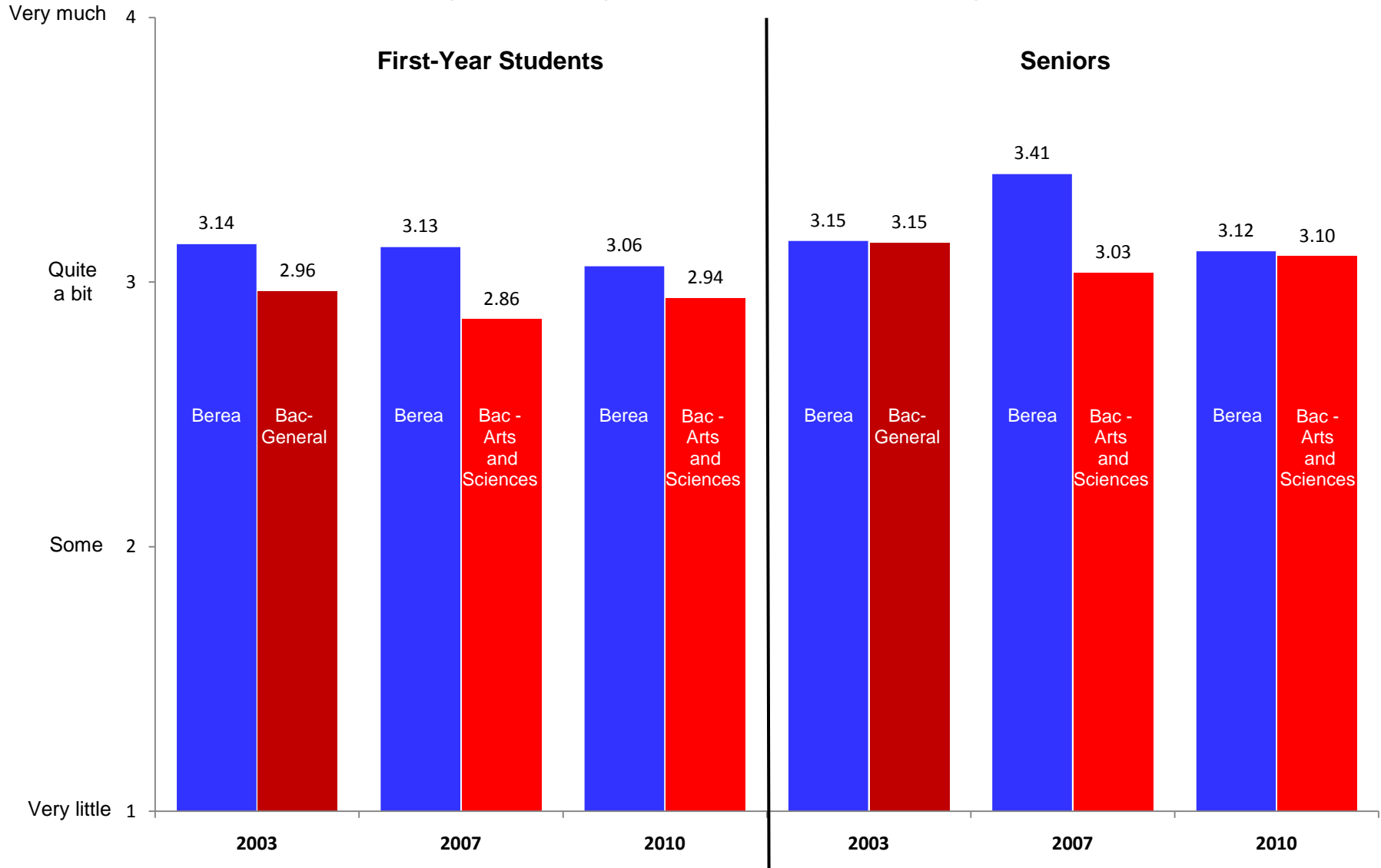
**Using computers in academic work**



NOTE: Comparison groups are based on Berea's Carnegie classification at the time the survey is administered. Baccalaureate-General are institutions that confer at least half of its degrees in the professional fields (based on a 3-year average). Berea College was in this category in 2003. Baccalaureate - Arts and Sciences are institutions that confer at least half of its degrees in the non-professional fields (based on one-year's data). The College is in this category currently.

*To what extent has your experience at this institution contributed to your knowledge, skills, and personal development?*

### Using computing and information technology



NOTE: Comparison groups are based on Berea's Carnegie classification at the time the survey is administered. Baccalaureate-General are institutions that confer at least half of its degrees in the professional fields (based on a 3-year average). Berea College was in this category in 2003. Baccalaureate - Arts and Sciences are institutions that confer at least half of its degrees in the non-professional fields (based on one-year's data). The College is in this category currently.

# Noel-Levitz Student Satisfaction Inventory (SSI) and Berea-Specific Student Satisfaction Survey

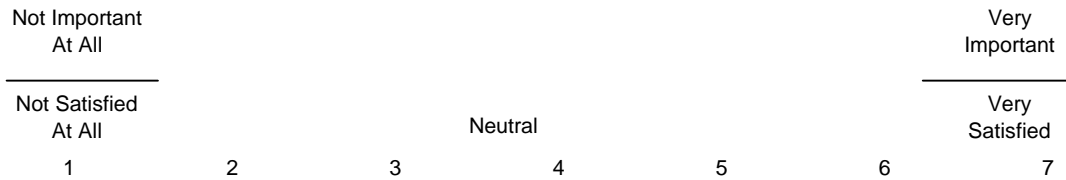
All Students



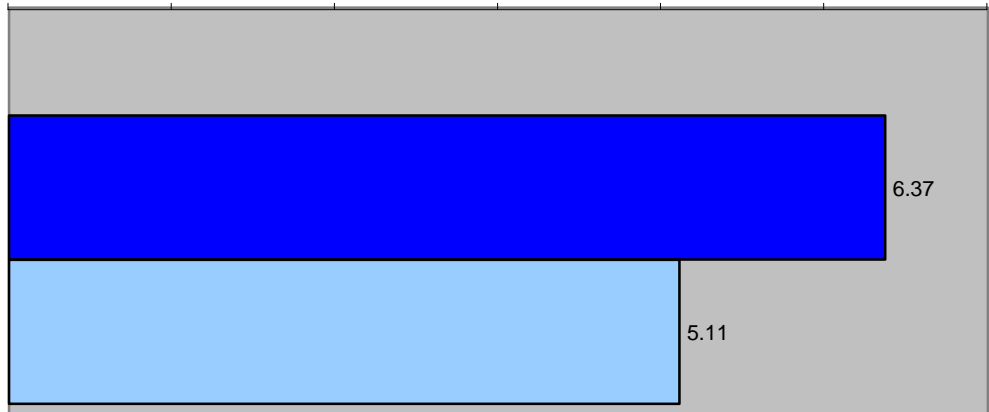
[Click to see survey instruments](#)

Response Rates:

1998	81%	2003	84%
2008	54%	2013	90%



When class assignments require the use of computers, I am able to get help with the hardware and software as I need it.



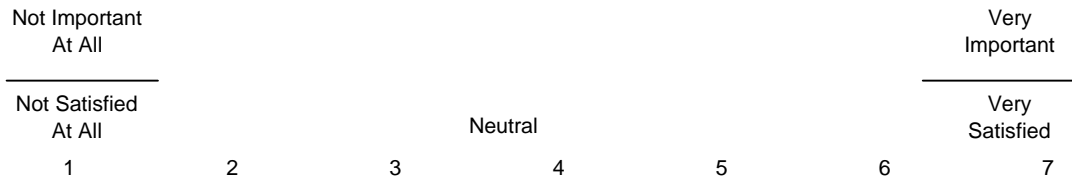
Computer lab staff are knowledgeable.



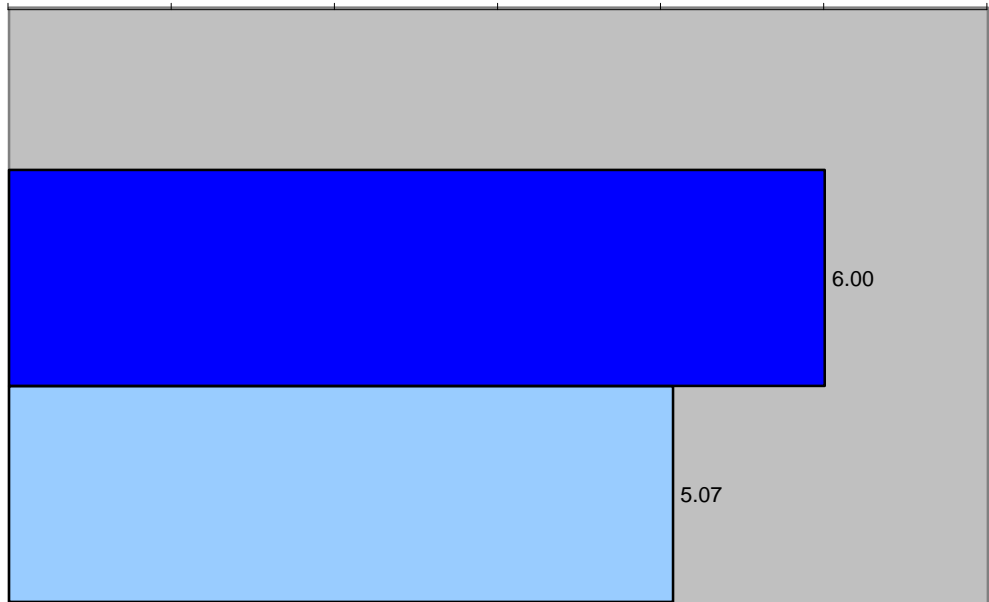
Computer lab staff are responsive to my requests for help.



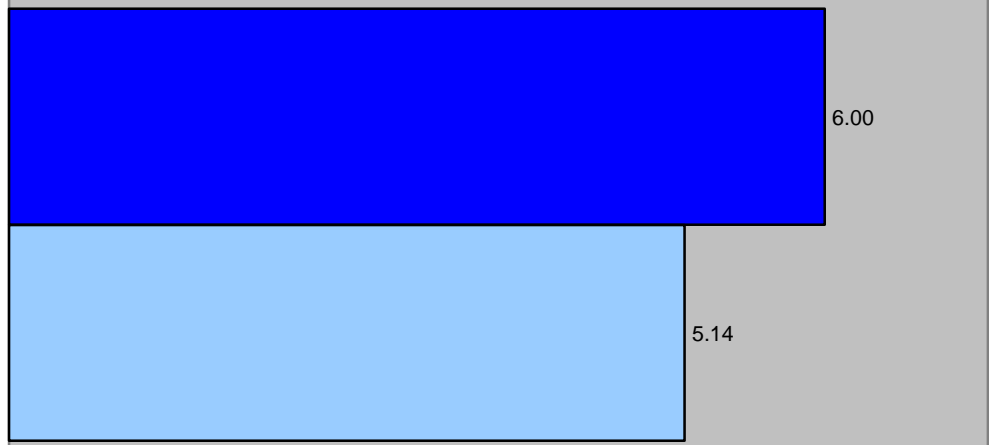




The support provided  
by the Computer  
Desk is adequate.

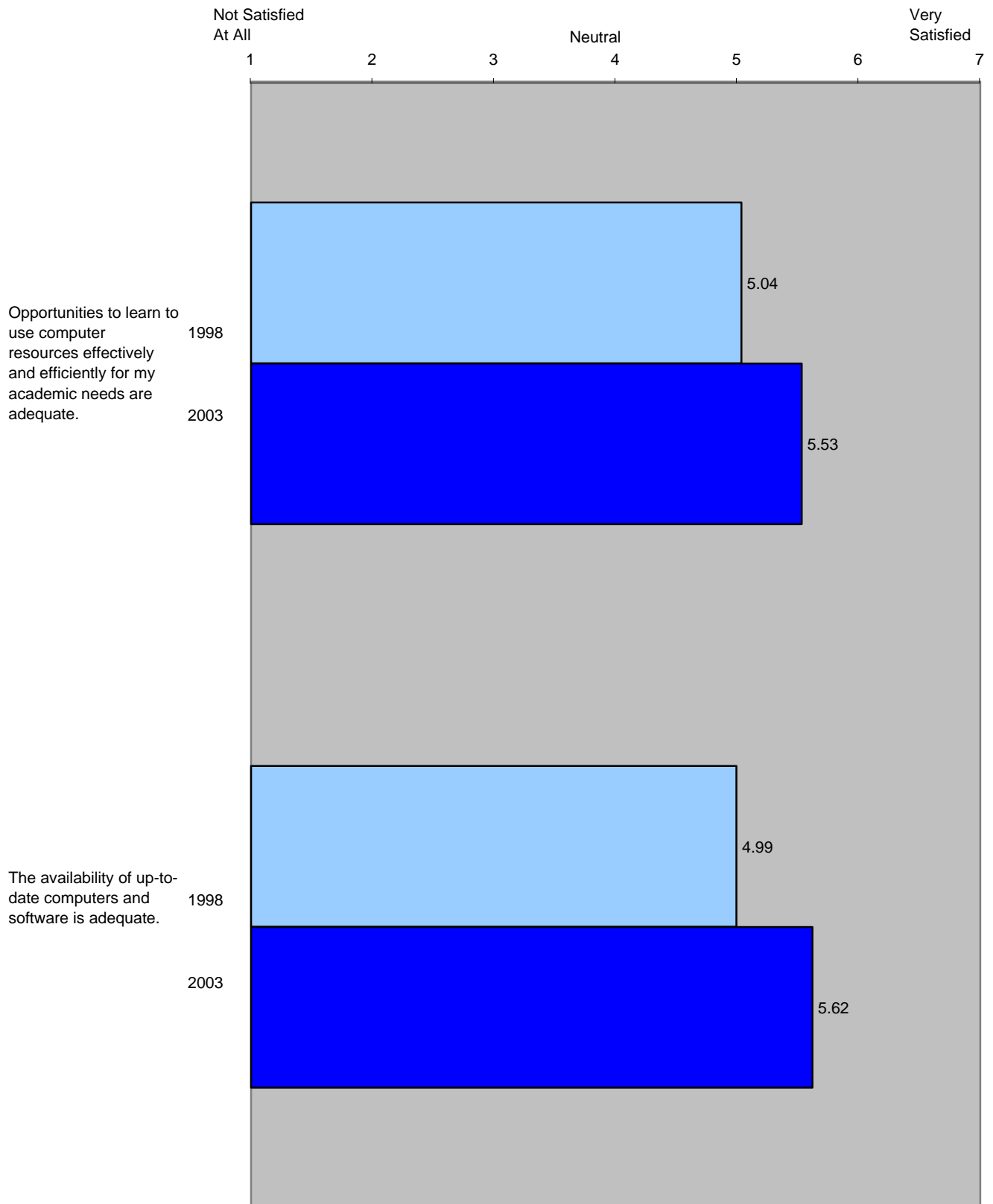


Staff support for the  
EDGE project (laptop  
support services) is  
adequate.



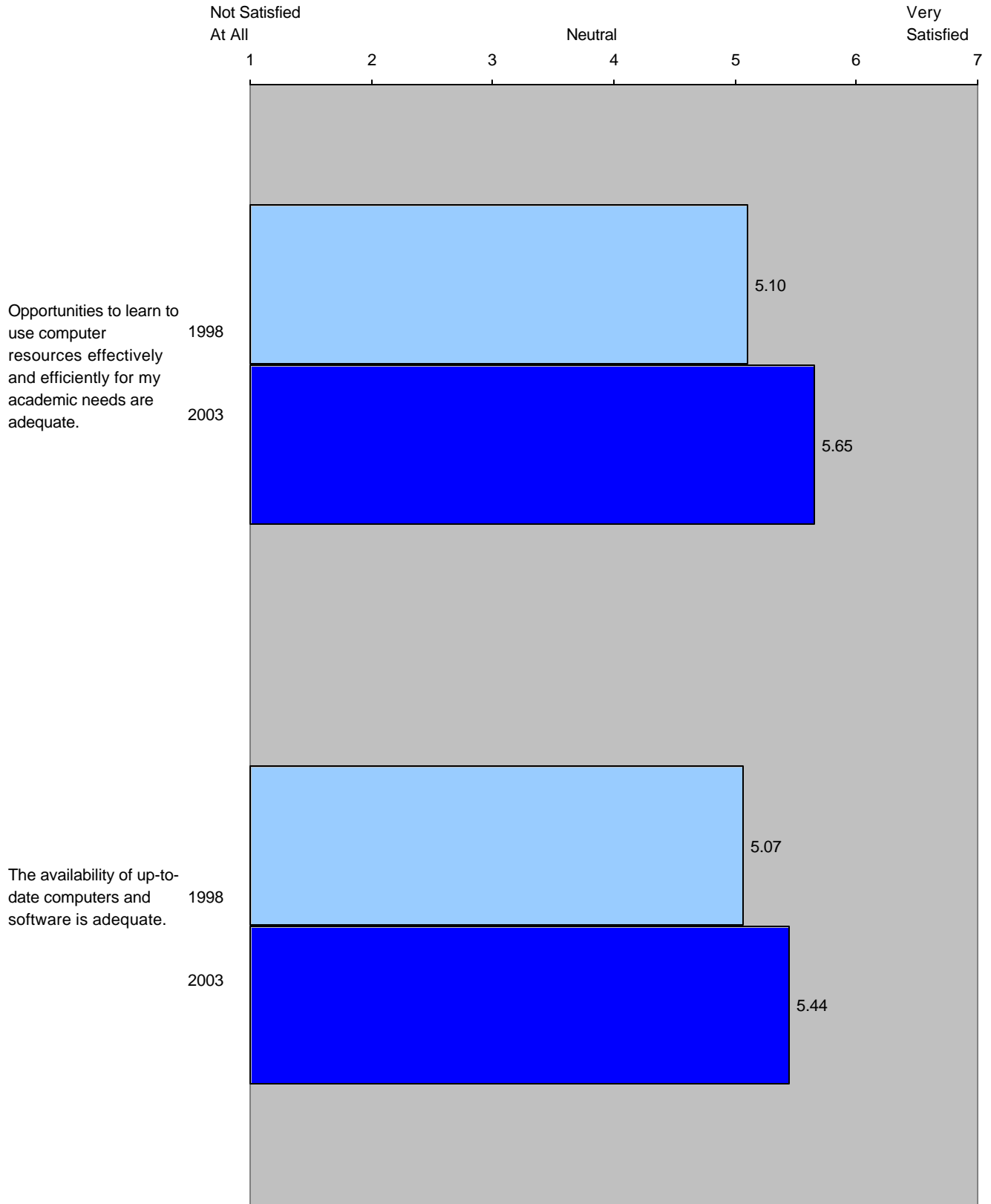
### Computers Satisfaction Ratings

All Students



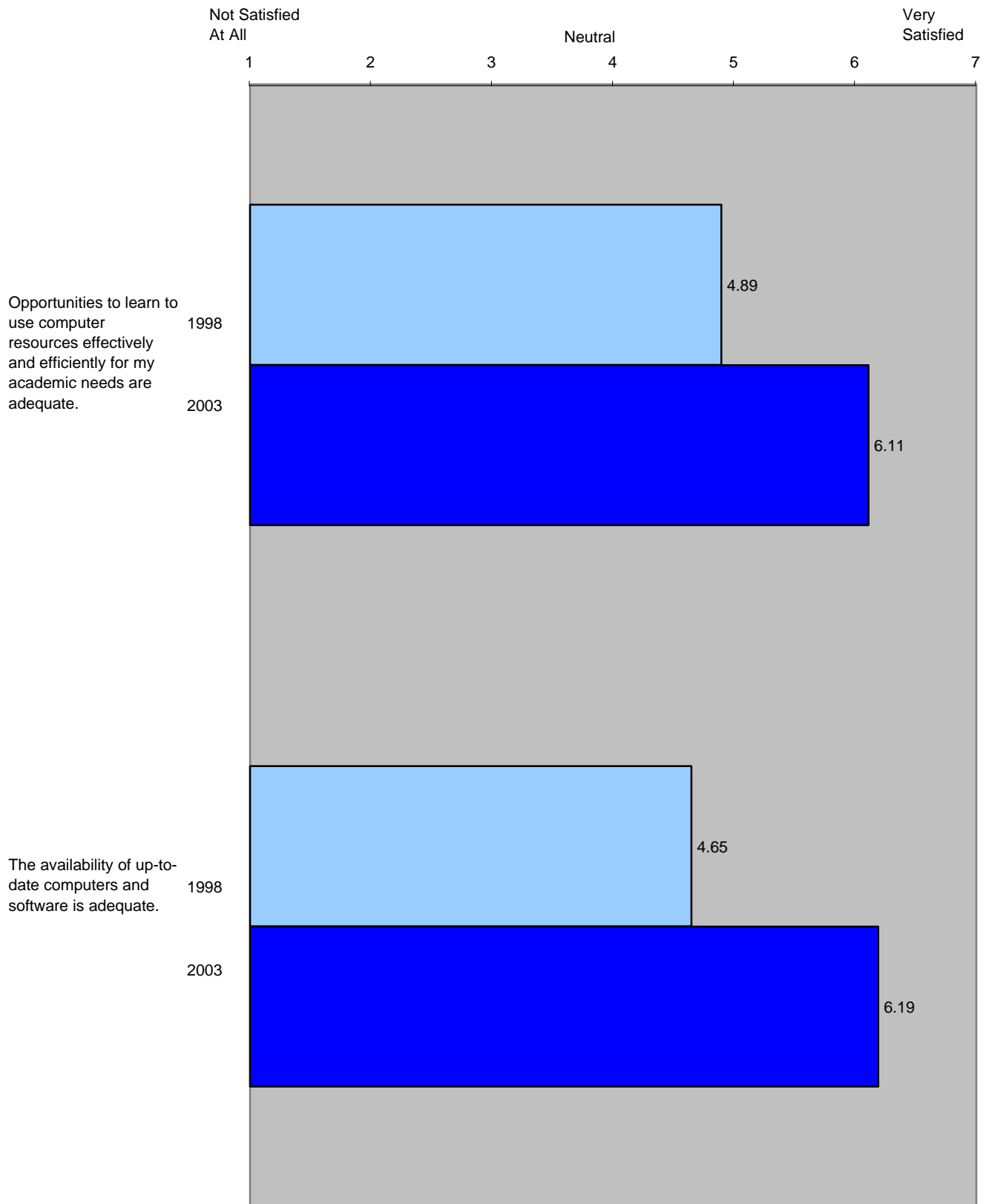
**Computers  
Satisfaction Ratings**

**African-American Students**



### Computers Satisfaction Ratings

#### International Students



# Degrees of Preparation Spring 2009

(First-Year and Senior Students)



Administered online along with Smith and Hampshire Colleges through an agreement with the American Association of State Colleges and Universities (AASCU)

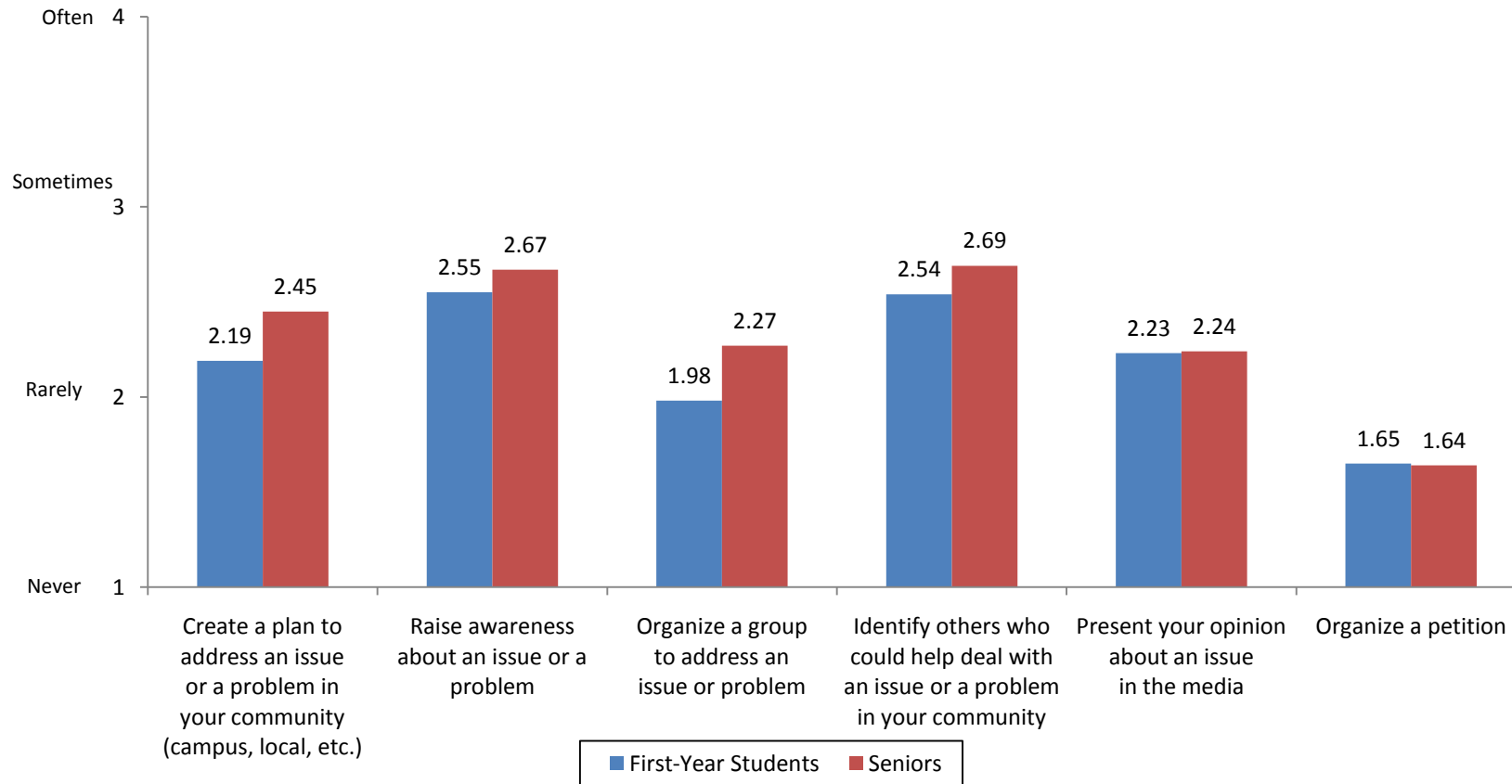
[Click to see survey instrument](#)

**Response Rates:**

First-Year Students (162/377 or 43%); Seniors (168/362 or 46%)

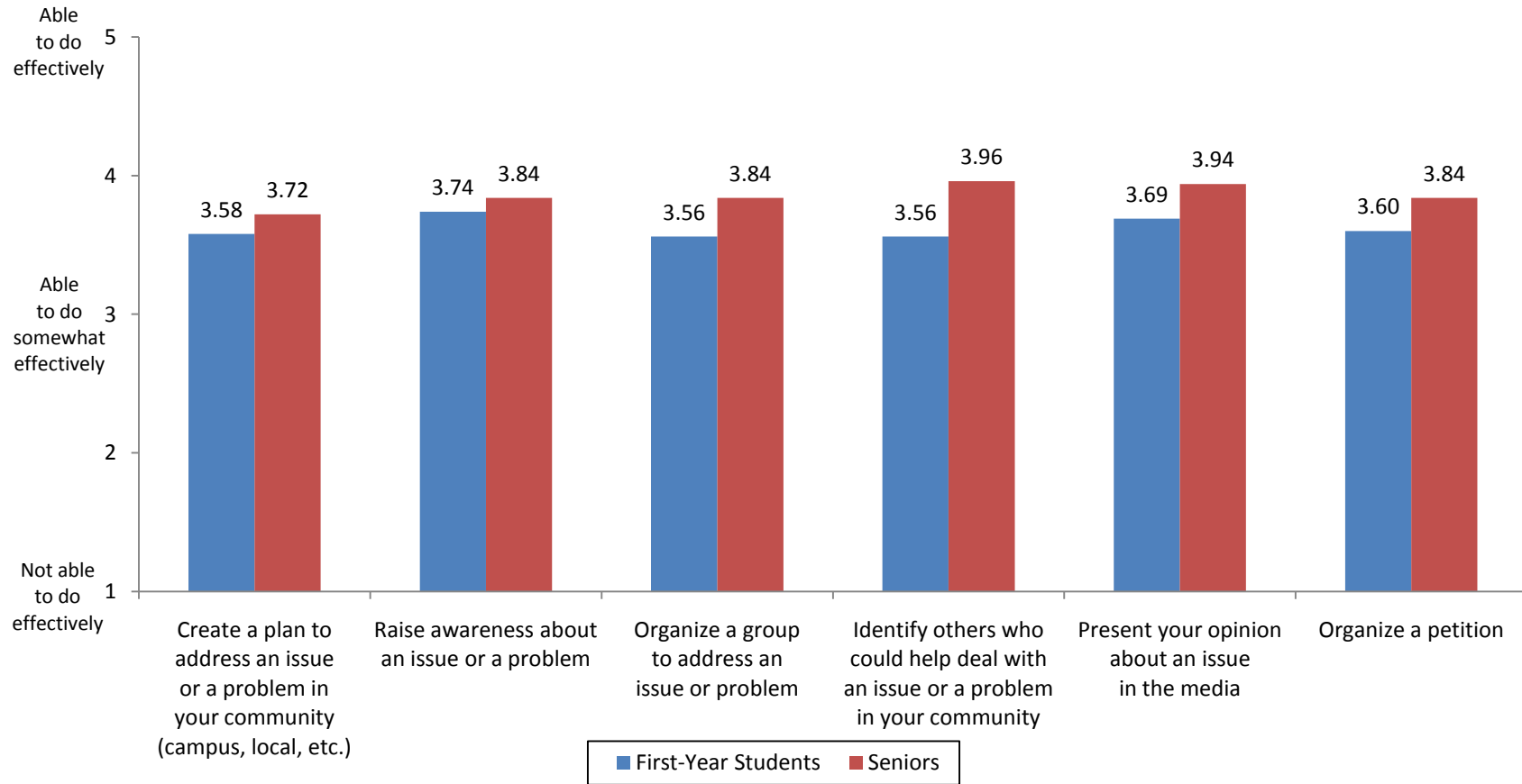
**Degrees of Preparation Survey, Spring 2009**  
**Administered to First-Year Students (162/377 or 43%) and Seniors (168/362 or 46%)**

**How frequently do you engage in each activity**



**Degrees of Preparation Survey, Spring 2009**  
**Administered to First-Year Students (162/377 or 43%) and Seniors (168/362 or 46%)**

**How effectively can you do each activity**



# ACA Appalachian Region Alumni Outcomes Survey

(1974-76, 1984-86, 1994-96 Graduates)



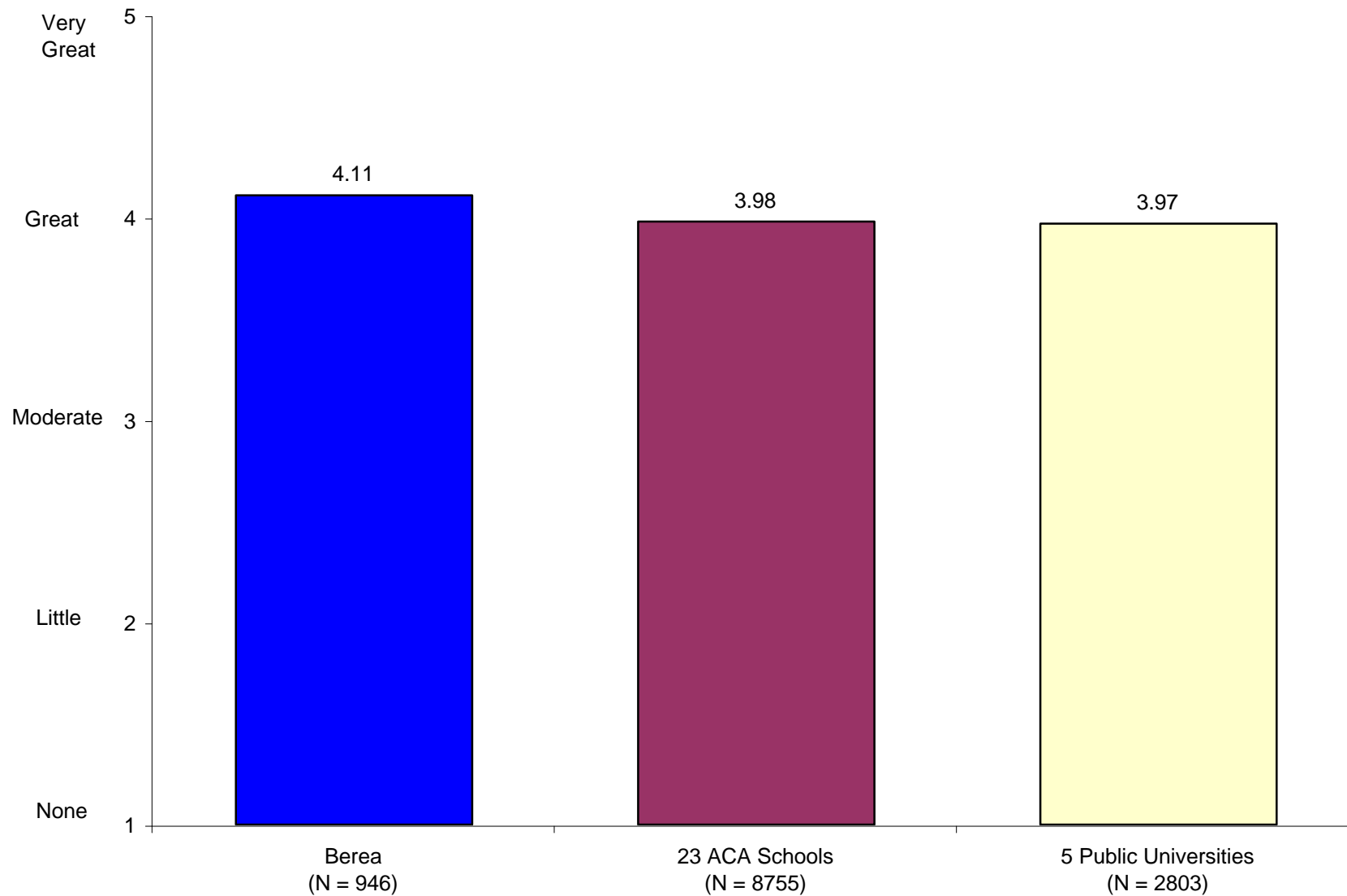
[Click to see survey instruments](#)

Response Rate: 42%



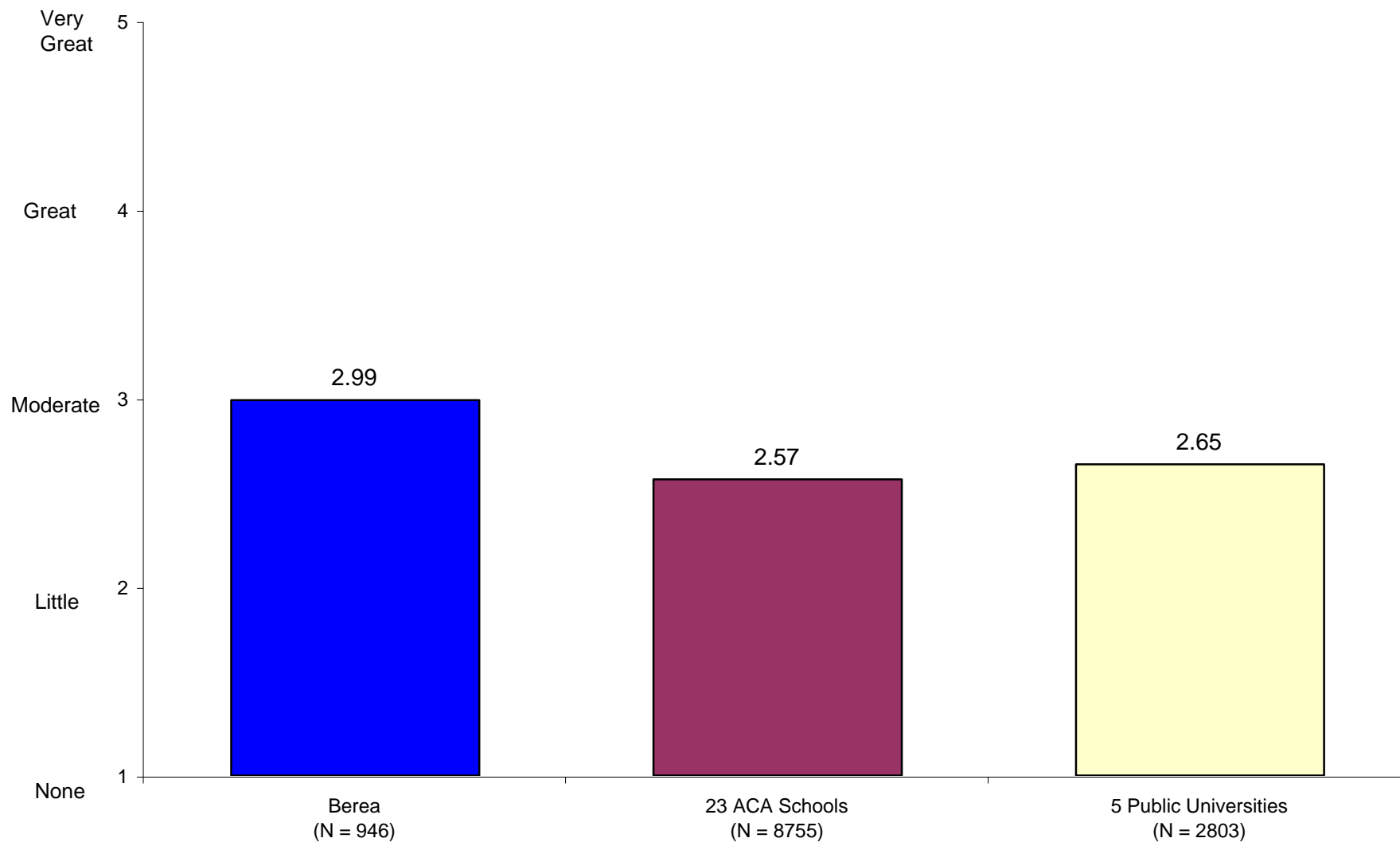
Indicate your opinion of the importance of each of the following skills and competencies in your current endeavors.

### Applying computer skills and related technology



Indicate the contribution that your experiences at this college made to your growth in each area.

### Applying computer skills and related technology



Outside of work, how often do you do each of the following?

**Use personal or microcomputers (other than for work)**

