

Student Engagement and Advising: Faculty Perceptions and Practices



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First time in Vegas?



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Overview

- ◆ Student engagement defined
- ◆ Faculty Survey of Student Engagement (FSSE) – selected findings
- ◆ Questions and discussion of implications for student advisors





Defining Student Engagement – Part I

- ◆ What **students** do—time and effort devoted to educationally purposeful activities





Defining Student Engagement – Part I

- ◆ *The research is unequivocal: students who are actively involved in both academic and out-of-class activities gain more from the college experience than those who are not so involved.*

**Ernest T. Pascarella & Patrick T. Terenzini,
*How College Affects Students***





Defining Student Engagement – Part II

- ◆ What **institutions** do—using effective educational practices to induce students to do the right things





Defining Student Engagement – Part II

- ◆ ***"(I)f faculty and administrators use principles of good practice to arrange the curriculum and other aspects of the college experience, students would... write more papers, read more books, meet with faculty and peers, and use information technology appropriately, all of which would result in greater gains in such areas as critical thinking, problem solving, effective communication, and responsible citizenship."***

**George D. Kuh et al,
*Student Success in College***



Five Indicators of Effective Educational Practice

**Supportive
Campus
Environment**

**Enriching
Educational
Experiences**

**Level of
Academic
Challenge**

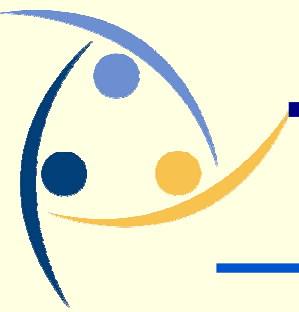
**Student
Faculty
Interaction**

**Active &
Collaborative
Learning**



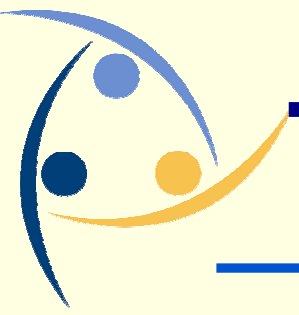
Assessing Student Engagement

- ◆ National Survey of Student Engagement (NSSE)
 - ◆ Annual survey of first-year students and seniors at four-year institutions that measures students' participation in educational experiences that prior research has connected to valued outcomes
- ◆ Faculty Survey of Student Engagement (FSSE)
 - ◆ Parallel survey designed to measure faculty expectations for student engagement in educational practices that are known to be empirically linked with high levels of learning and development
- ◆ Other surveys of student engagement
 - ◆ BCSSE, LSSE, HSSE, CCSSE



Today's focus: FSSE

- ◆ Institutions sought ways to include faculty in the discussion of effective educational practices
- ◆ Several campuses demonstrated success with homegrown faculty surveys that paralleled NSSE
- ◆ Institutions use with NSSE results to determine strengths and to target areas of improvement
- ◆ Also measures faculty expectations and perceptions of how often their students engage in different activities



Today's focus: FSSE

- ◆ The importance faculty place on various areas of learning and development
- ◆ The nature and frequency of interactions faculty have with students
- ◆ How faculty members organize class time
- ◆ 2005 was third year of FSSE administration

The logo features a stylized blue and orange arc on the left, with three colored dots (blue, orange, and blue) positioned along the curve. The text "FSSE Administration" is written in a bold, blue, sans-serif font to the right of the arc.

FSSE Administration

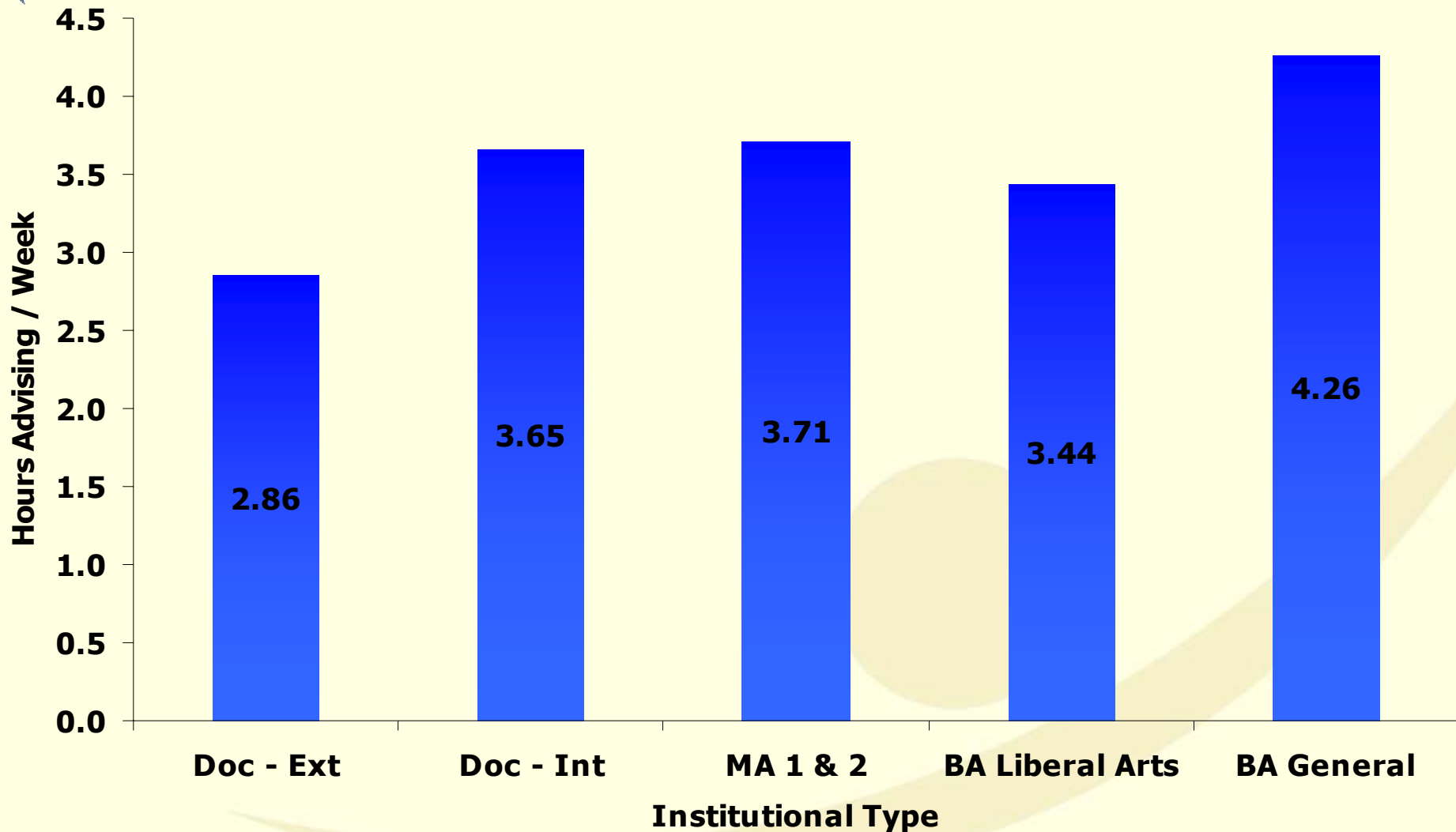
- ◆ Third party administration (IU Center for Survey Research)
- ◆ Faculty surveyed in the spring
- ◆ Institutions choose faculty to be surveyed
- ◆ Web version only
- ◆ In 2005, over 19,000 faculty from 109 institutions responded to the survey

FSSE 2005: SELECTED RESULTS



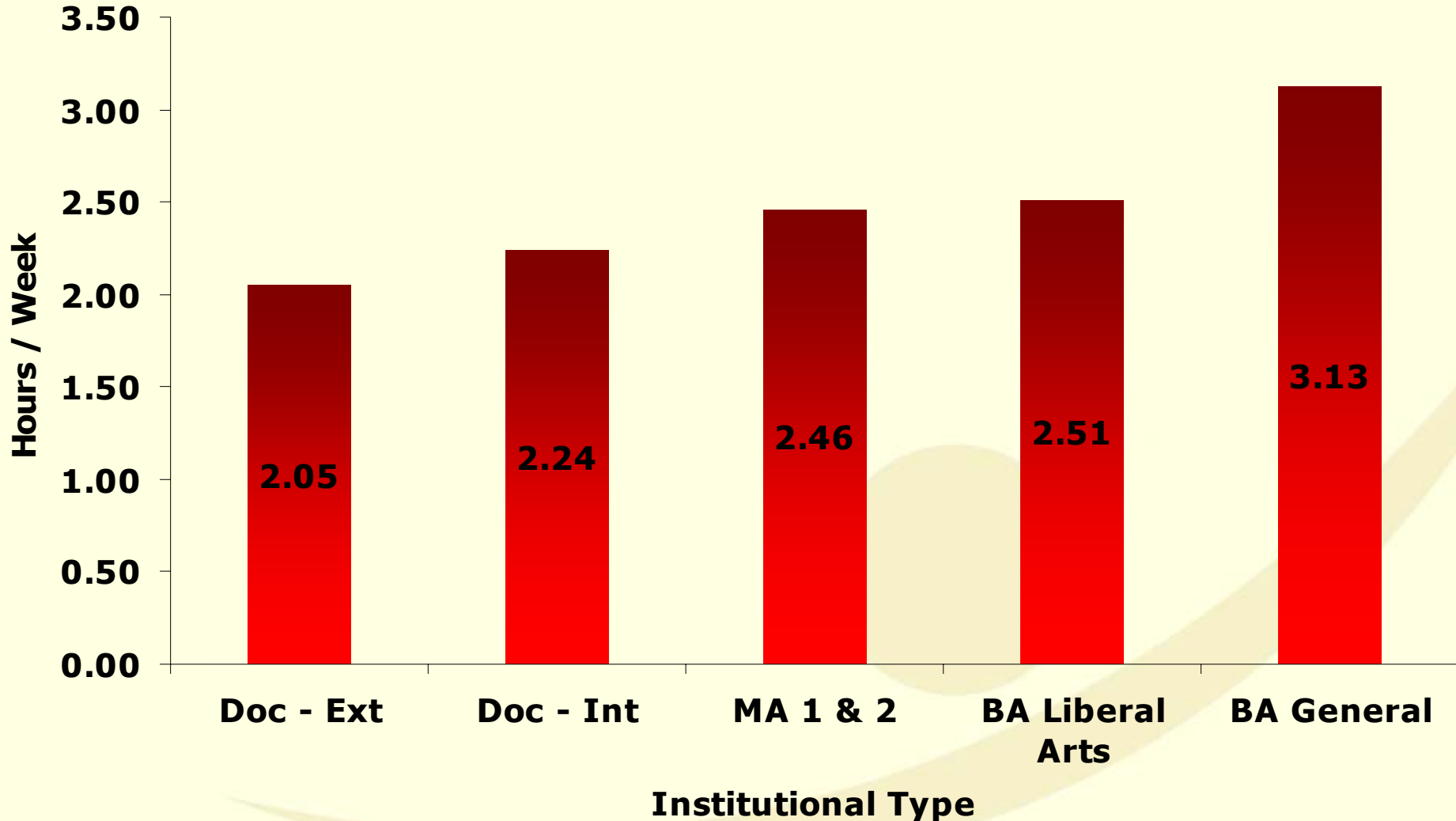


FSSE Results: Advising by Institutional Type





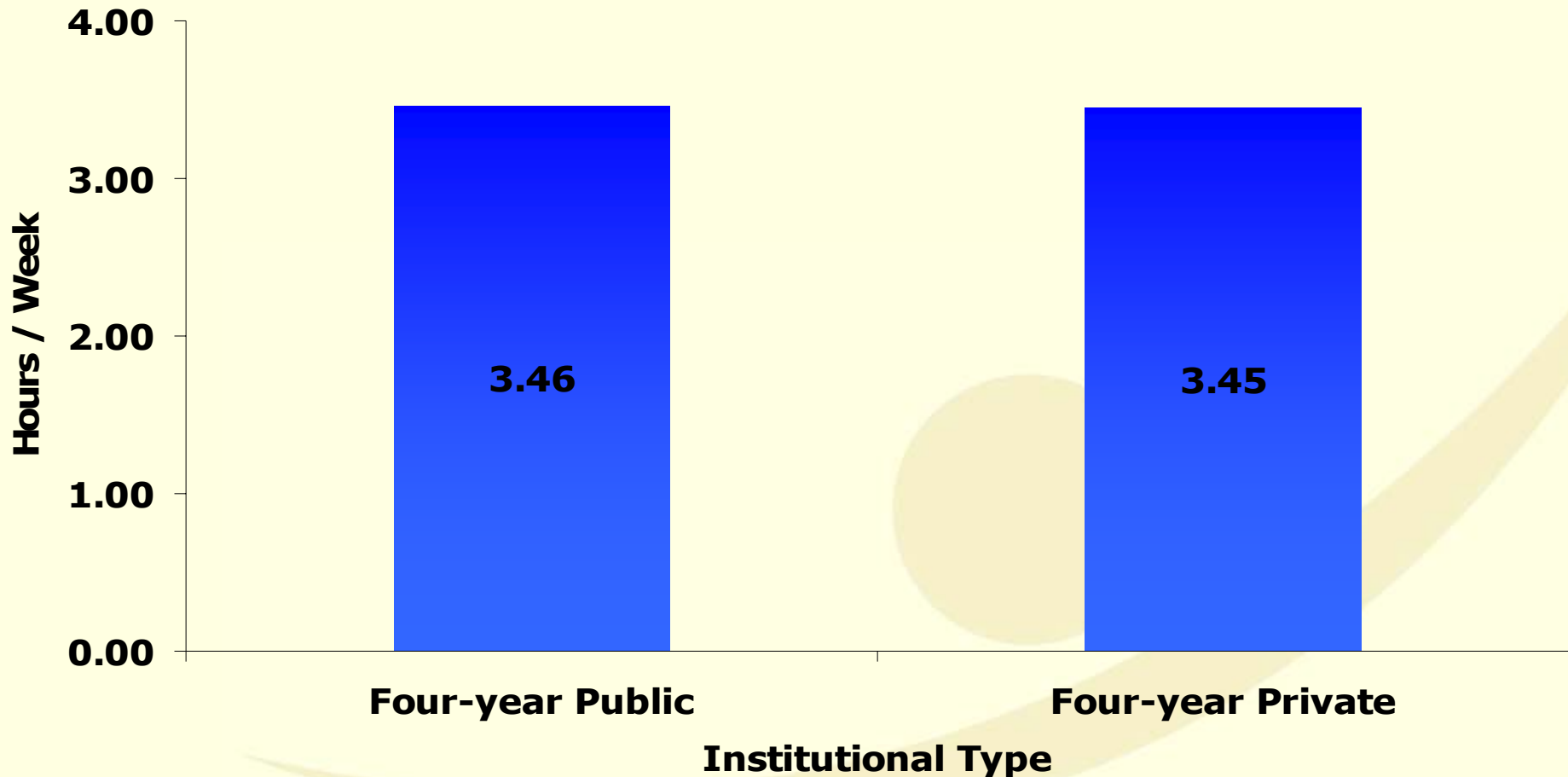
FSSE Results: Hours Working with Students





FSSE Results: Advising by Public/Private

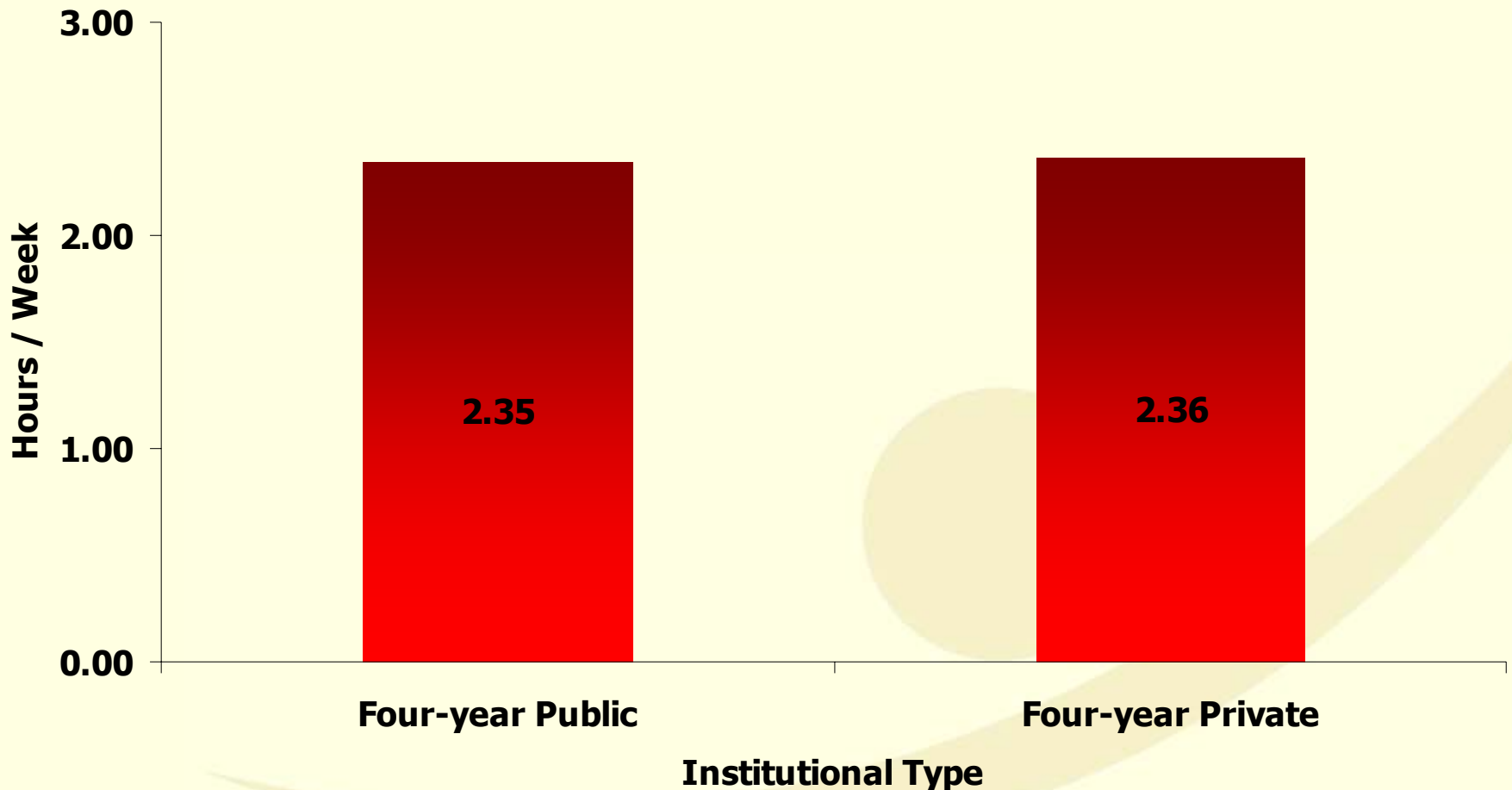
Hours Advising by Public/Private





FSSE Results: Hours Working with Students

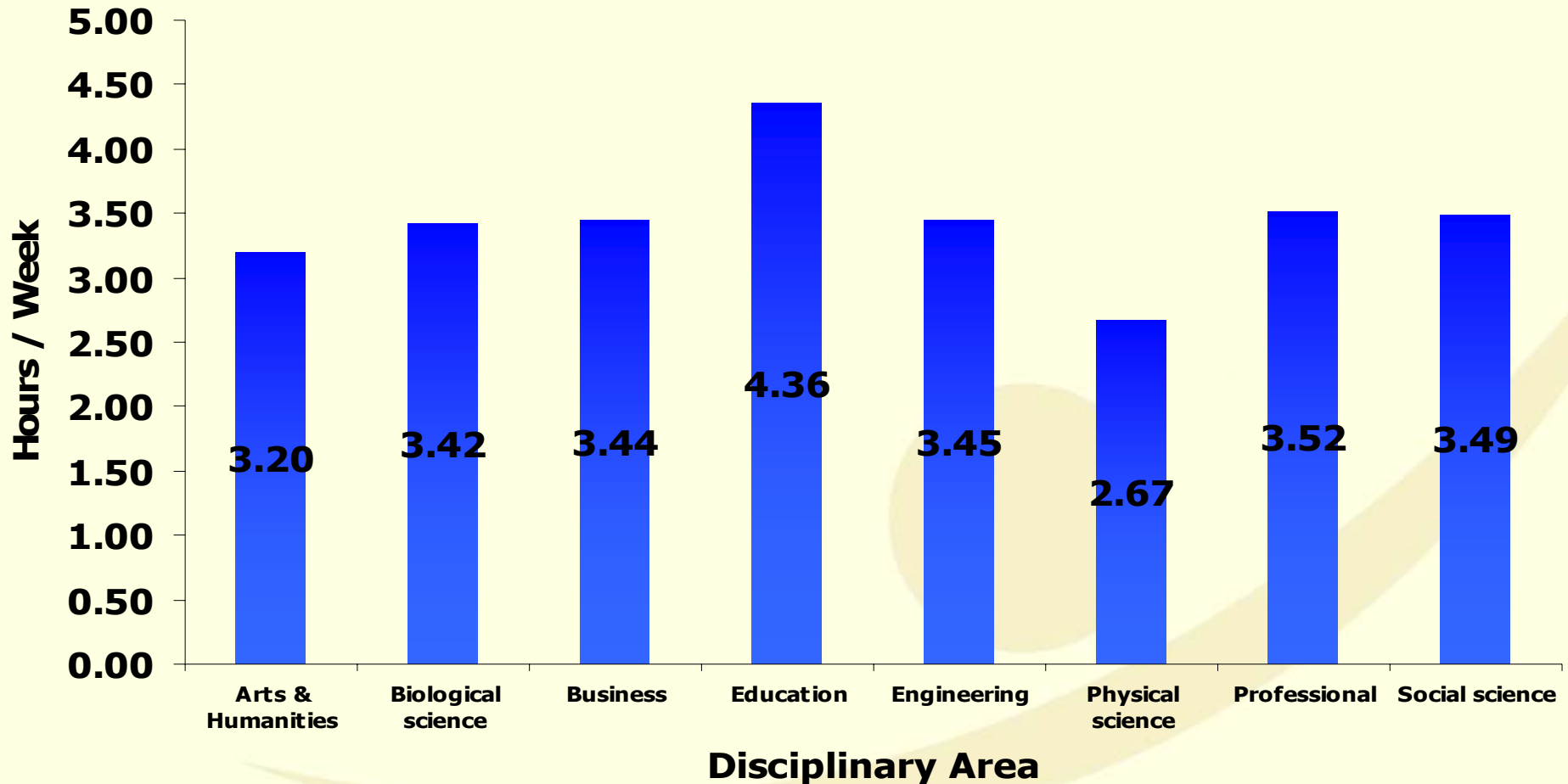
Hours Working with Students: Activities Other than Coursework





FSSE Results: Advising by Disciplinary Area

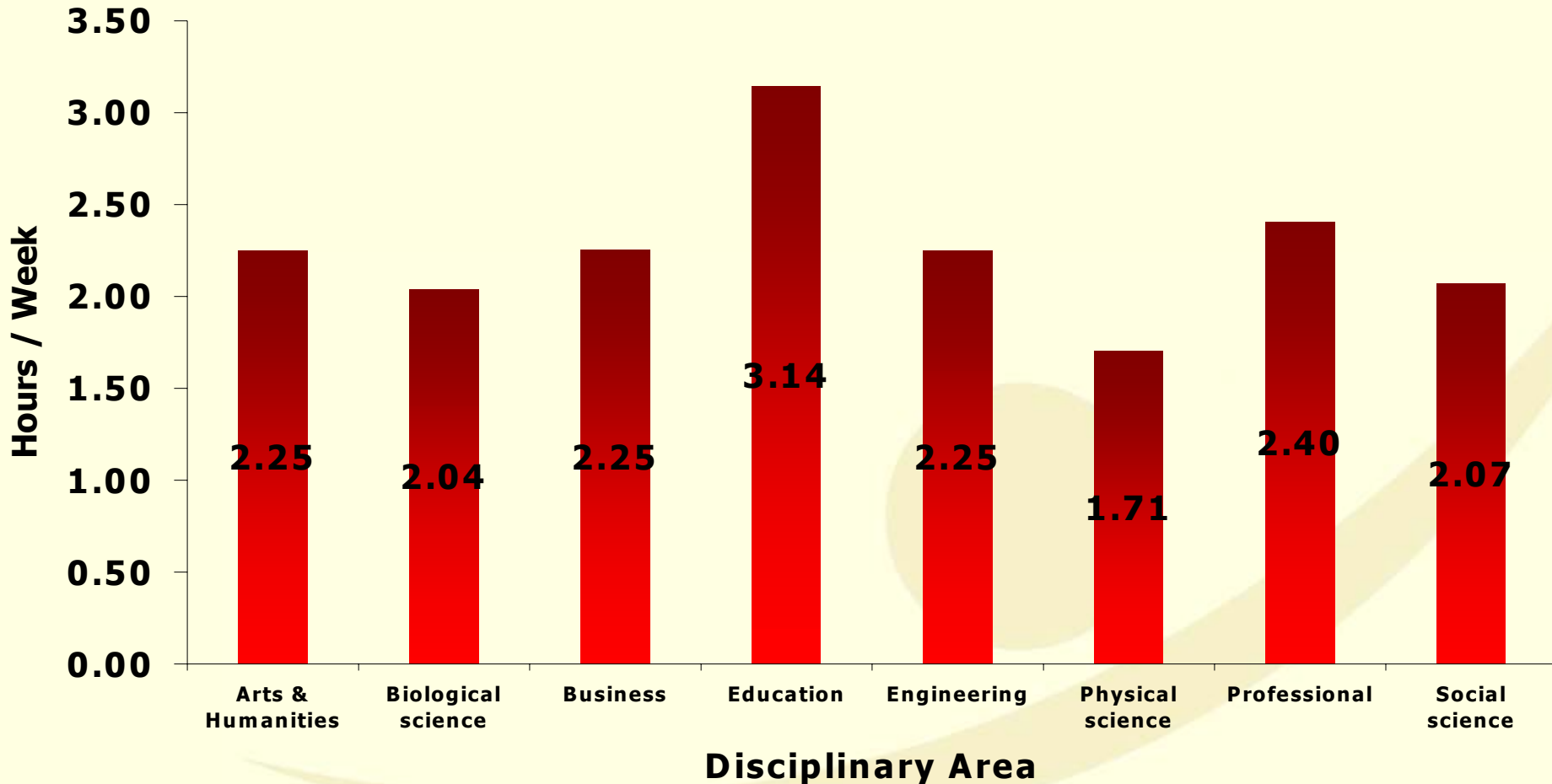
Hours Advising by Disciplinary Area





FSSE Results: Hours Working with Students

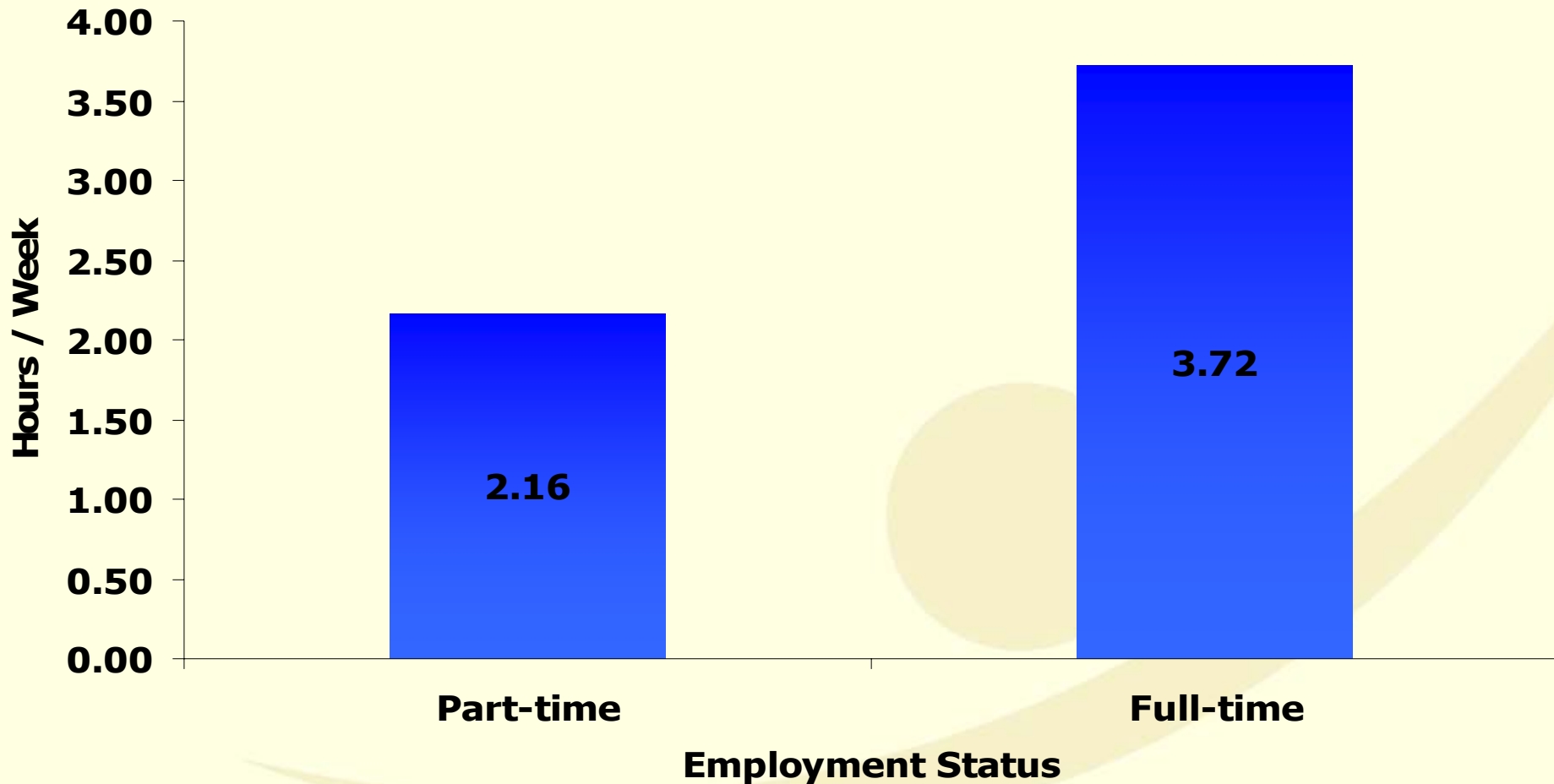
Hours Working with Students: Activities Other than Coursework





FSSE Results: Advising by Part-time Status

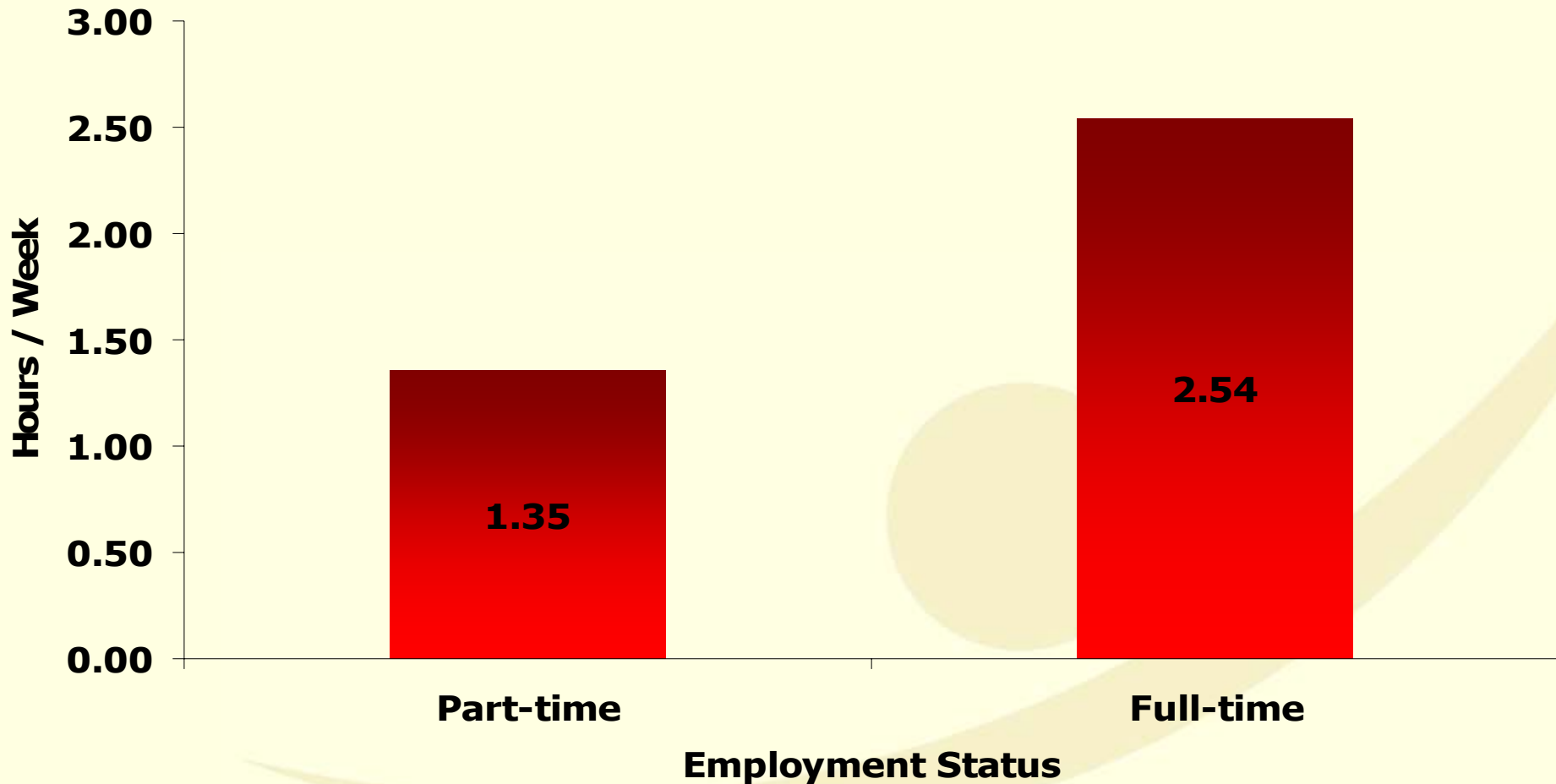
Hours Advising by Employment Status





FSSE Results: Hours Working with Students

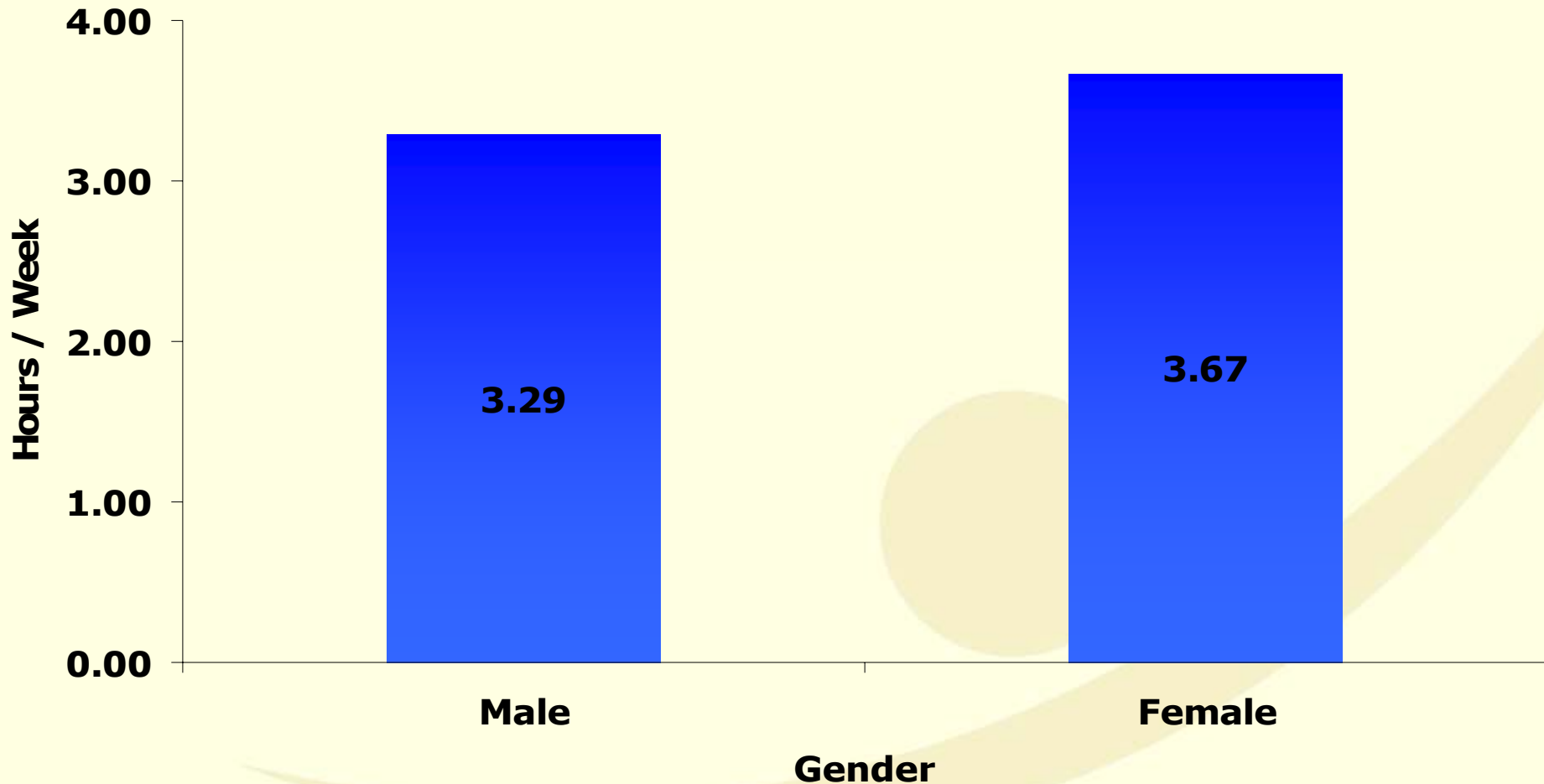
Hours Working with Students: Activities Other than Coursework





FSSE Results: Advising by Gender

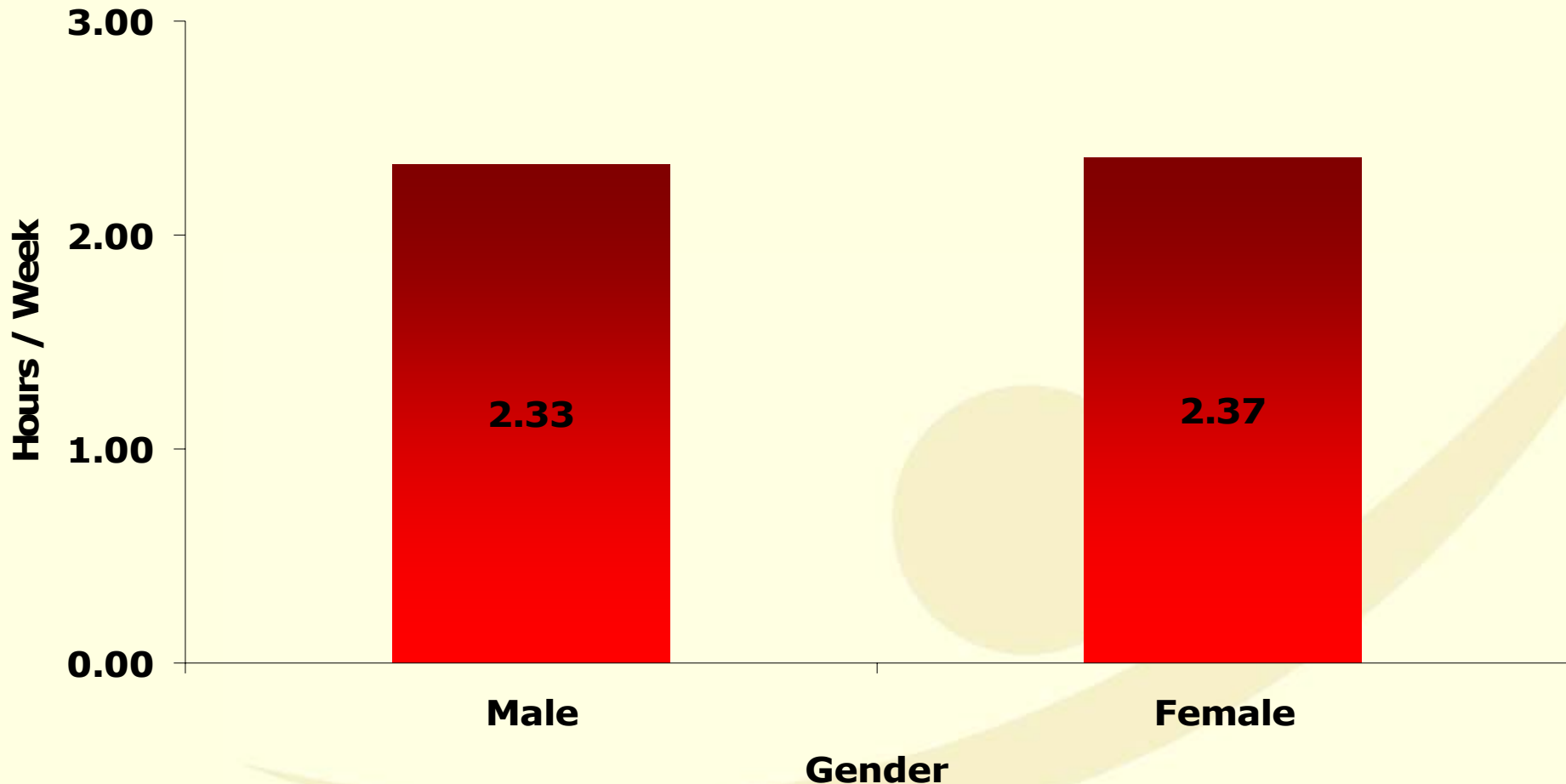
Hours Advising by Gender





FSSE Results: Hours Working with Students

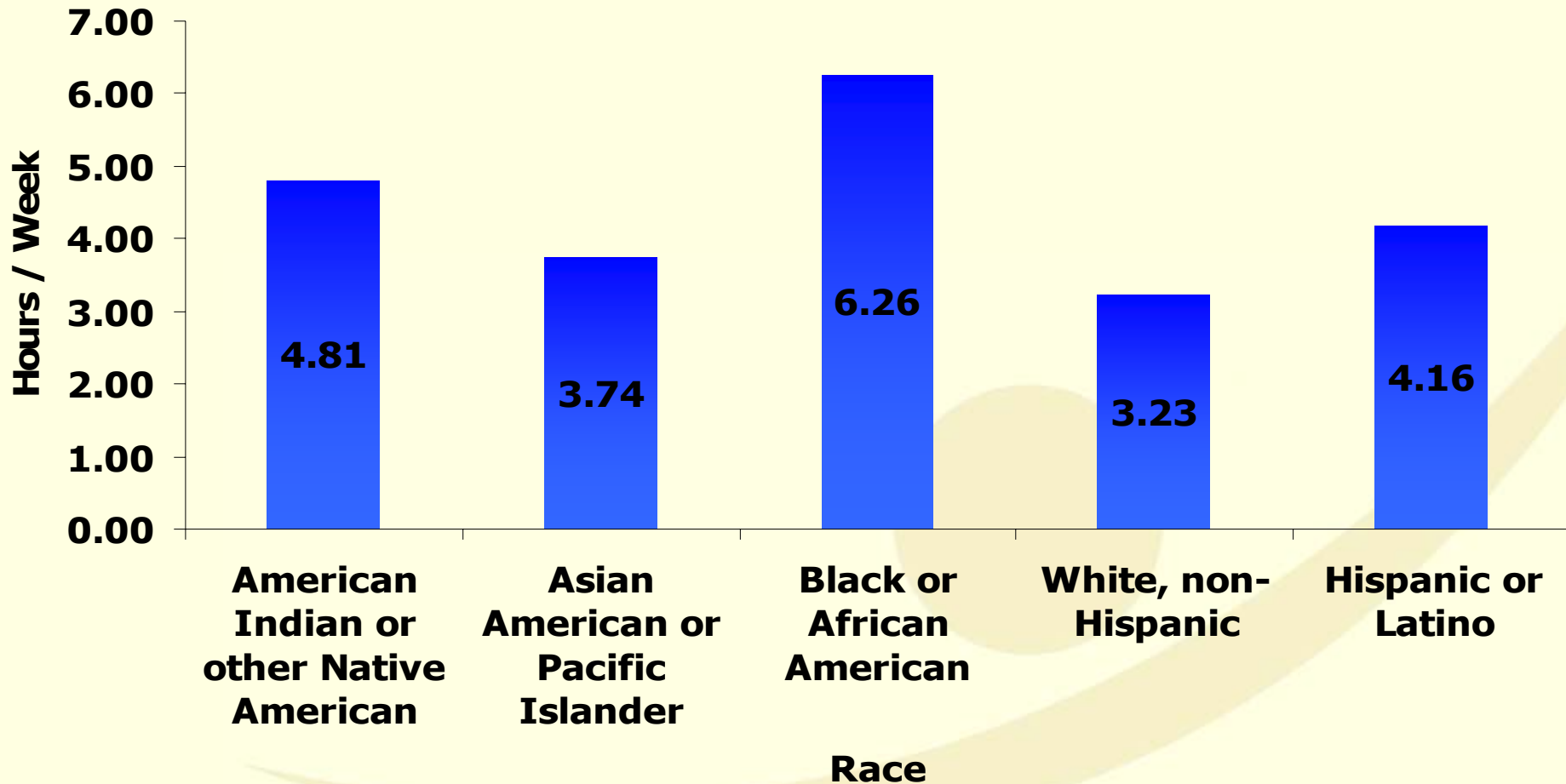
Hours Working with Students: Activities Other than Coursework





FSSE Results: Advising by Race

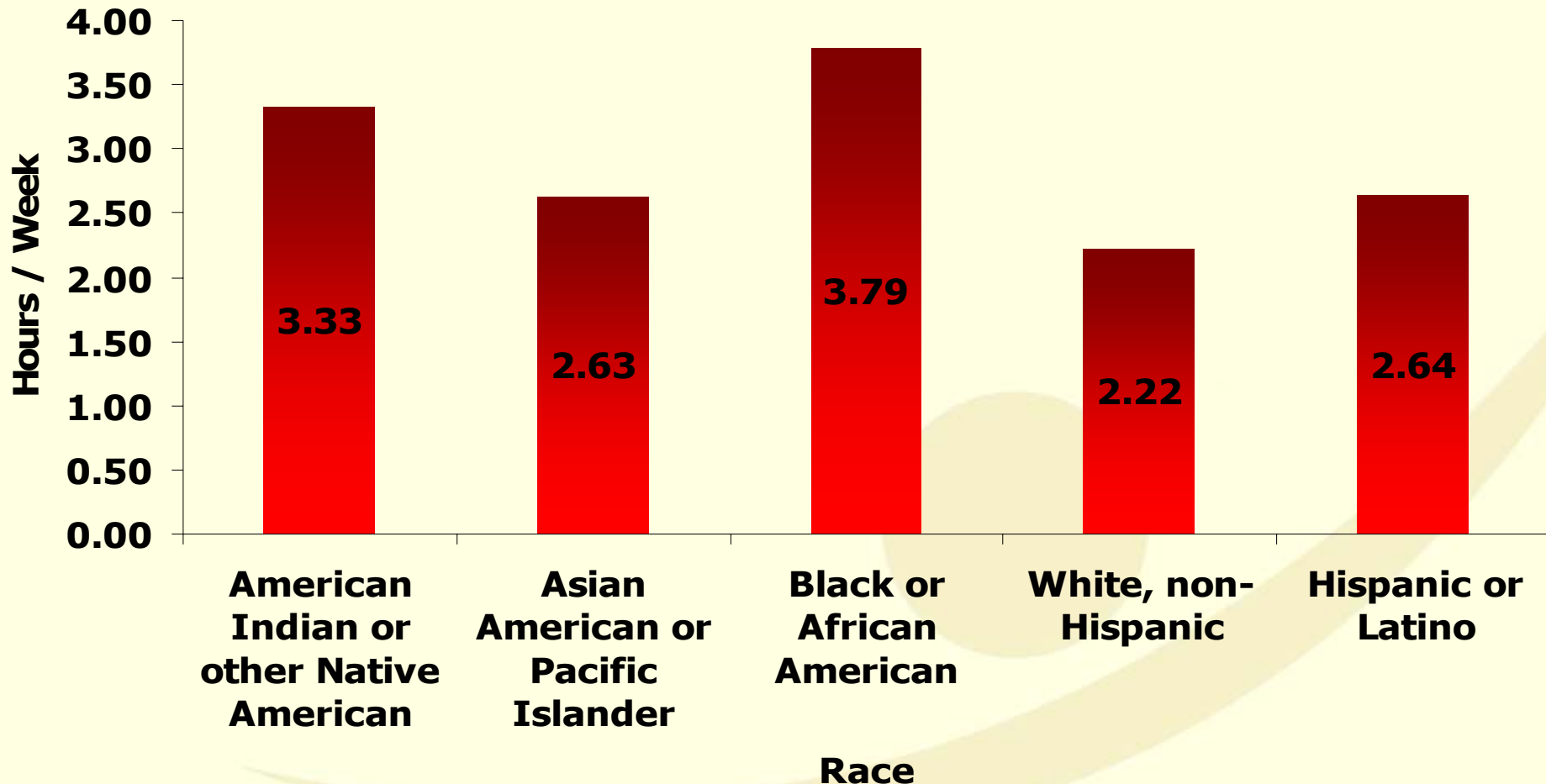
Hours Advising by Race





FSSE Results: Hours Working with Students

Hours Working with Students: Activities Other than Coursework



FACULTY AND STUDENT CONNECTIONS





Connecting What Faculty Do to What Students Do

Average Faculty Score	Average Student Score			
	Acad Chall	Active & Collab Learning	Diversity Exp	Student-Faculty Int.
Emphasis on academic challenge	✓	✓	✓	
Active and collaborative practices	✓	✓	✓	✓
Emphasis on diversity experiences	✓	✓	✓	
Emphasis on higher order thinking	✓	✓	✓	
Importance of enriching ed. exp.	✓	✓		✓



Connecting What Faculty Do To What Students Learn & Gain

Average Faculty Score	Average Student Score			
	Integrative Learning	Gains in Gen. Ed.	Personal/Social Gains	Gains in Practical Comp.
Emphasis on academic challenge	✓	✓	✓	
Active and collaborative practices	✓	✓	✓	✓
Emphasis on diversity experiences	✓	✓	✓	
Emphasis on higher order thinking	✓	✓	✓	
Importance of enriching ed. exp.	✓	✓		✓



Faculty Who Value Effective Educational Practices

<i>Characteristics</i>	Academic challenge emphasis	Active-collab practices	Emphasis on diversity exp	Emphasis high order thinking	Importance enriching educ exp
Faculty of color	+	+	+ ^a	+	+
Women	+	+	+	+	+
Full-time faculty	+		+		+
Years teaching		-			-

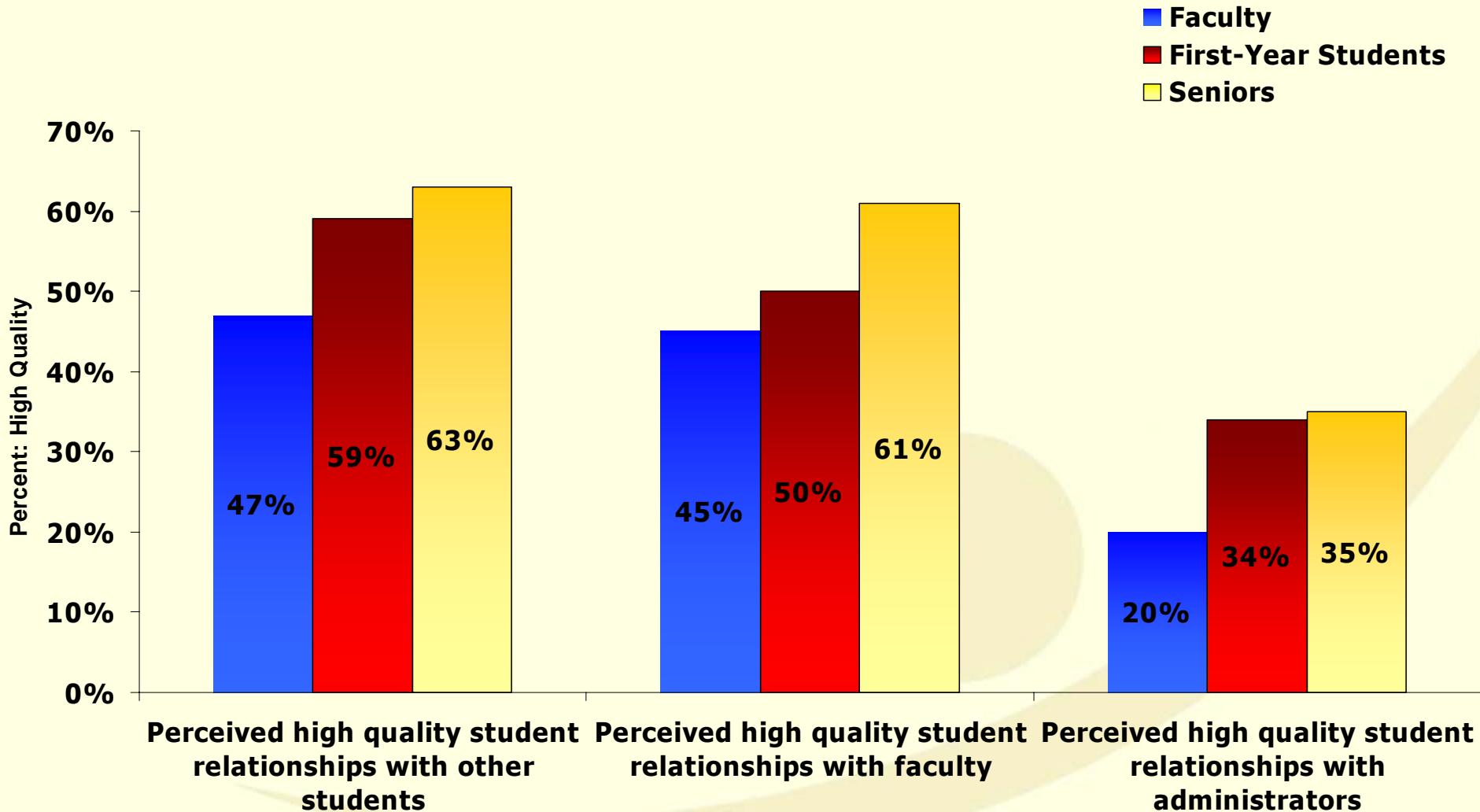
^a Except for Asian/Pacific Islander faculty

FACULTY PERCEPTIONS OF CAMPUS ENVIRONMENT



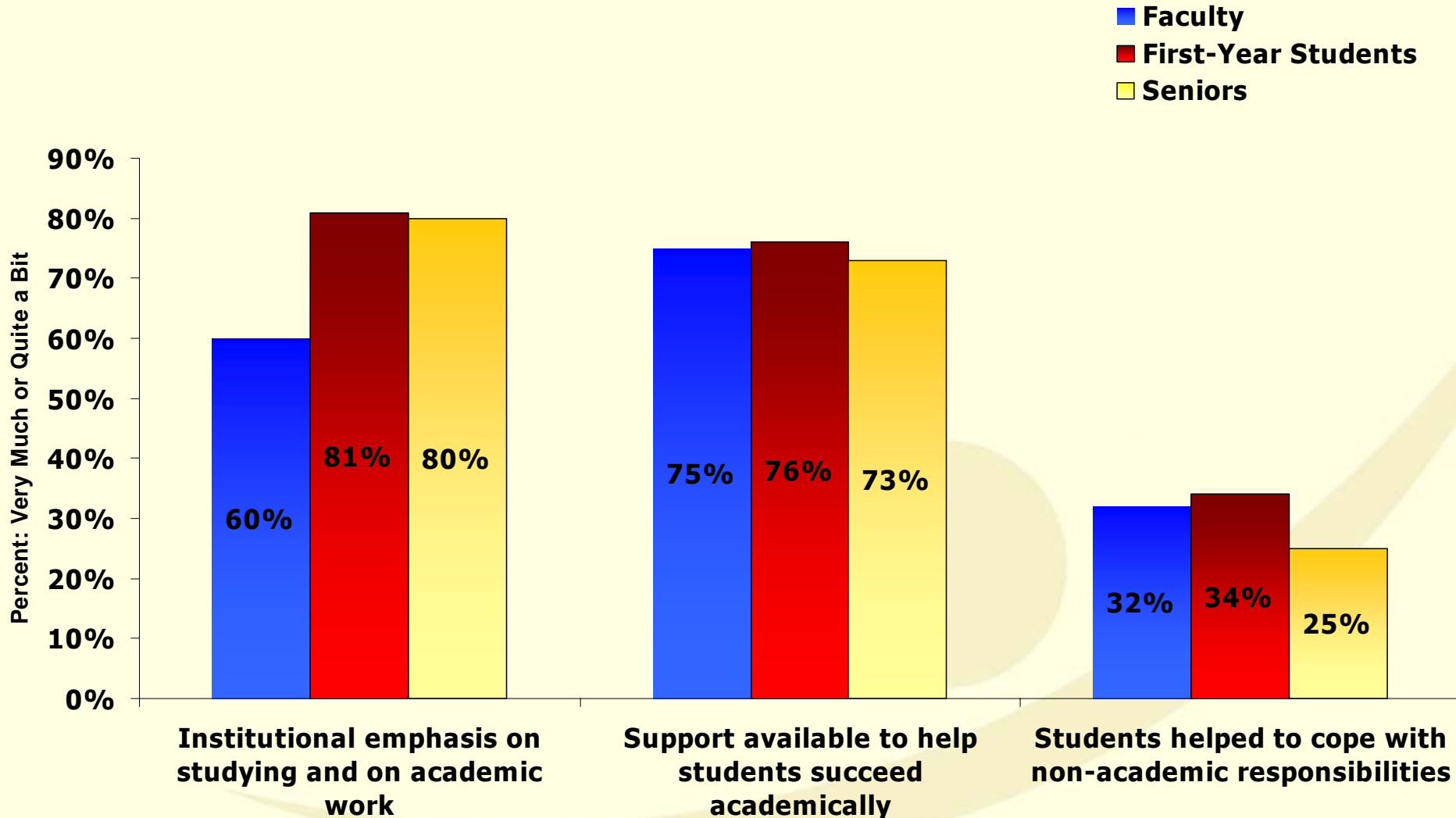


Campus Environment: Student Relationships





Campus Environment: Institutional Emphases

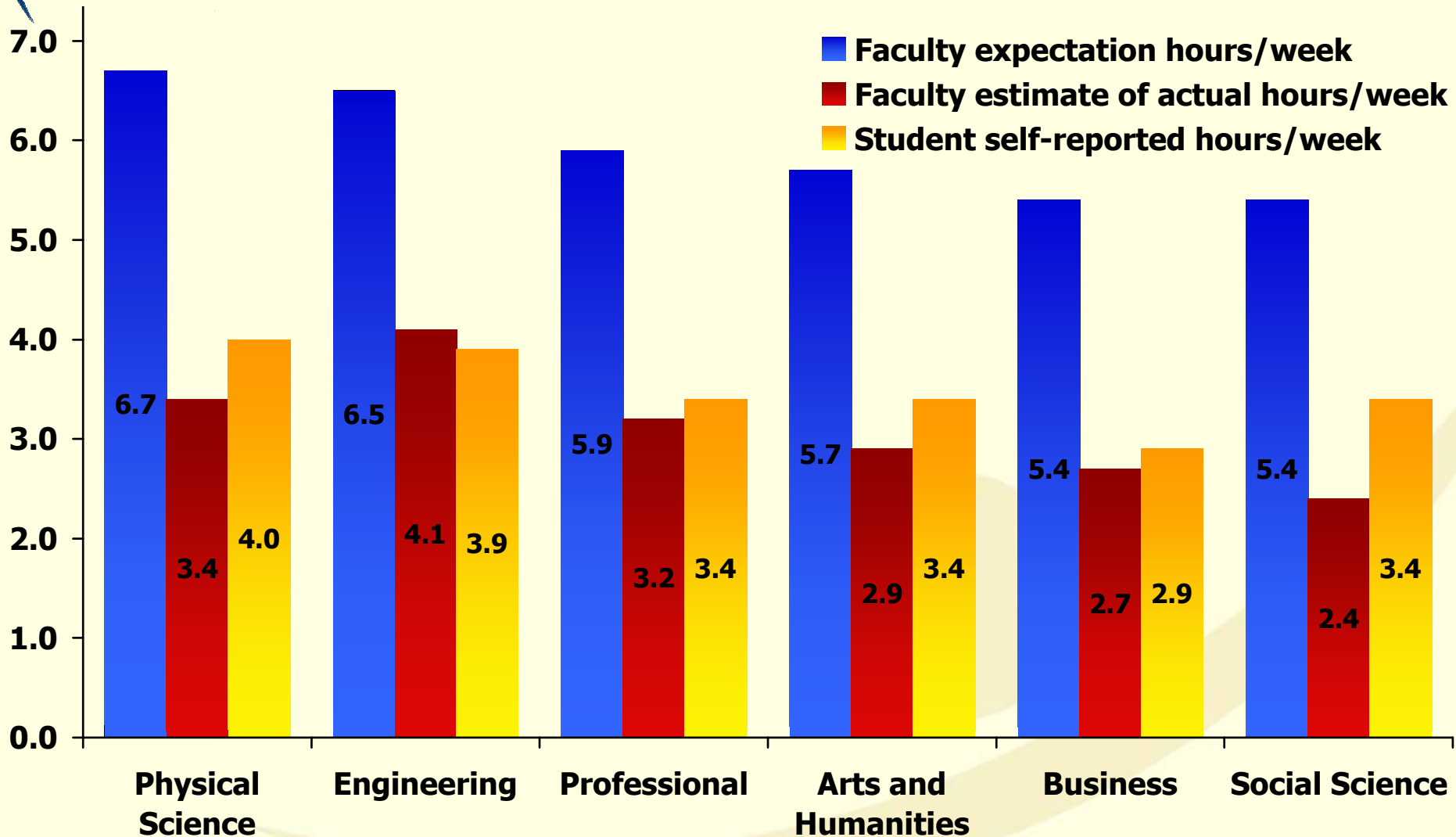


FACULTY EXPECTATIONS





FSSE Results: Time Students Spend Preparing For Class





Questions and Discussion

- ◆ How can this information be useful for you as advisors of undergraduates?





For More Information

- ◆ Email: mijschwa@indiana.edu or tflaird@indiana.edu
- ◆ FSSE website: <http://www.fsse.iub.edu>

Copies of papers and presentations as well as other annual reports and other information are available through the website



**National Survey
of Student Engagement**