

# Ensuring Student Academic Success: Challenges & Strategies

*Committee on Institutional Cooperation Diversity Forum 2001*

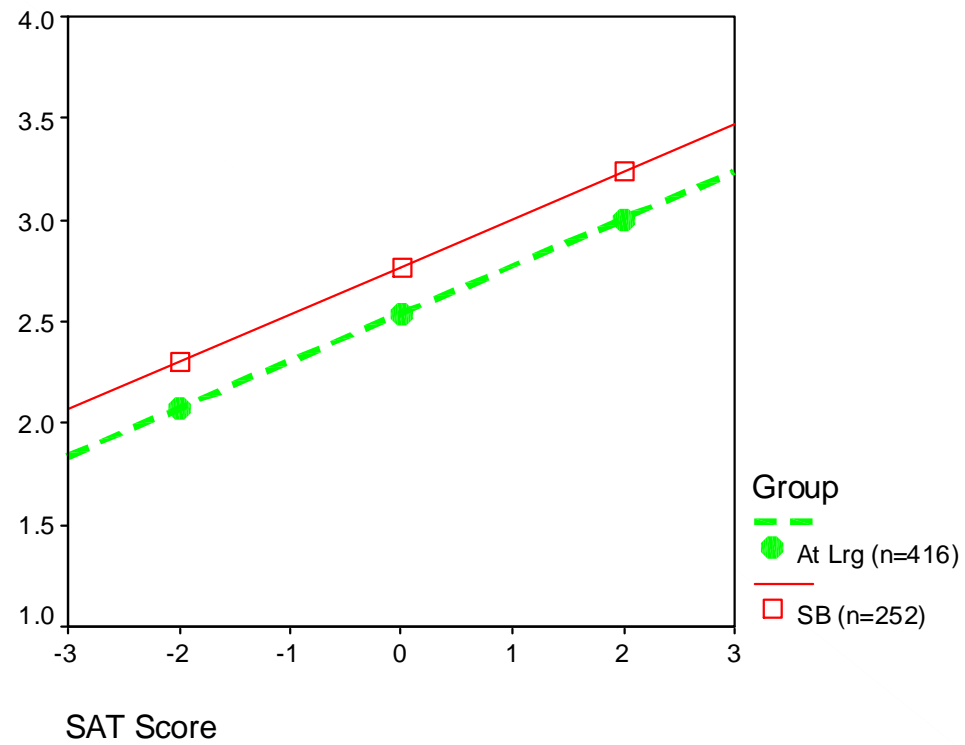
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# The Retention Issue

- 63% of 4-year college students earn a bachelor's degree by age 30 (within 11 years of high school graduation)
- 6-year graduation rate is about 50%
- Mean “time-to-completion” of bachelor's degree is about 5 years

source: C Adelman, (1999) *Answers in the Toolbox*, US Department of Education

Fig. 4 - Adjusted FGPA by Test Score



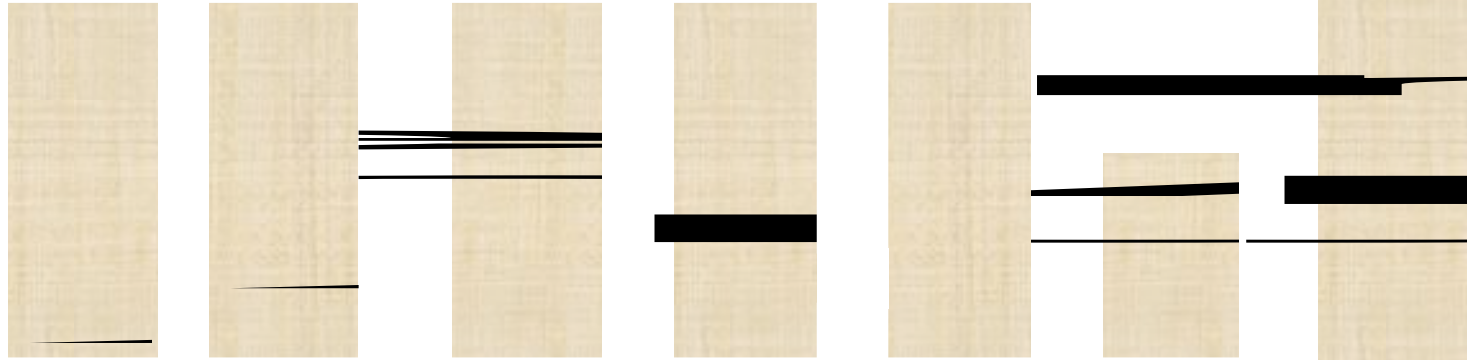
# Summer Bridge Effect

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.984	.278		3.535	.000
	HSGPA	.306	.071	.146	4.330	.000
	NATSAT	.150	.042	.137	3.557	.000
	County household income '95	1.197E-05	.000	.112	3.846	.000
	Bridge	.312	.087	.135	3.588	.000
	DMSEXF	-6.20E-02	.057	-.032	-1.093	.274

a. Dependent Variable: TERMGPA

# Effect Size



# Factors Affecting Retention

- Household Income
- Parental Education/Occupation
- Quality of Prior Schooling
- Prior Levels of Achievement
- College “Climate”/ “Fit”
- Campus support and resources

- How can we bolster academic achievement and social adaptation among college students so as to promote their retention and graduation?

# A Related Issue

- There are many students with outstanding potential for college success, but who do not have the advantages of affluence that are known to be related to graduation.
- These students are often highly motivated to succeed and will make significant contributions to society if afforded access to college and early support.



# A Comprehensive Model

- Summer Bridge Program
- Summer Orientation
- Developmental Academic Advising
- Intensive Course Instruction
- Tutoring
- Study Groups
- Mentoring Program

# Additional Programs

- Tutoring
- Mentoring Program
- Study Groups
- CSP 100 - Academic Socialization
- Summer Scholarship Program
- Campaign Excel

# CSP Performance Measures

- Graduation Rate : 6-yr: 70%; overall :76%
- Overall GPA : 2.6
- New Freshmen : 505
- Seniors : 523
- All CSP Students: 1,790
- Advising Contacts: 7,016
- Intensive Course Enrollment: 1,102
- Students in Good Academic Standing: 96%