

IRP



Mesa College Basic Skills

Fall 2010

11/05/10



Office of Institutional Research and Planning

Overview

- Follow-up to 2009 Basic Skills Report & Briefing
- Information used for evaluation, planning and decision-making
- Key Questions in 2010 Report & Briefing:
 1. What proportion of incoming students place into BS courses?
 2. How have enrollments in BS courses changed over five years?
 3. What is the persistence rate of students in BS courses?
 4. How well do students perform in BS courses?
 5. How well do BS students perform in non-basic skills courses?

Overview (cont.)

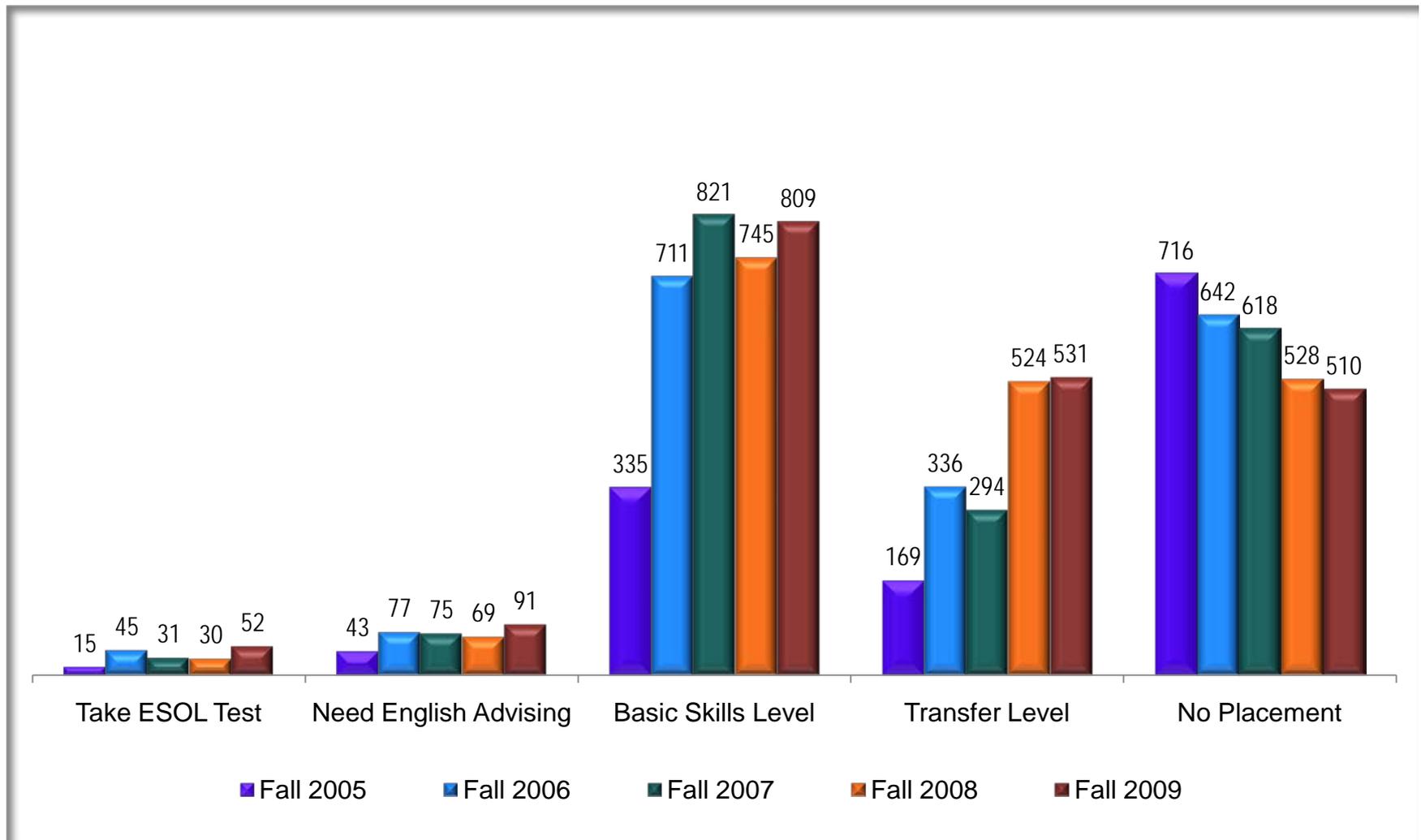
- Report & Briefing Contents
 - Placement
 - Enrollment
 - Persistence
 - Retention & Success
 - Non-basic skills courses
- Research Examined from Multiple Perspectives
 - Comparison by ethnicity
 - Five year trend analysis
 - Five year average benchmarks

Overview (cont.)

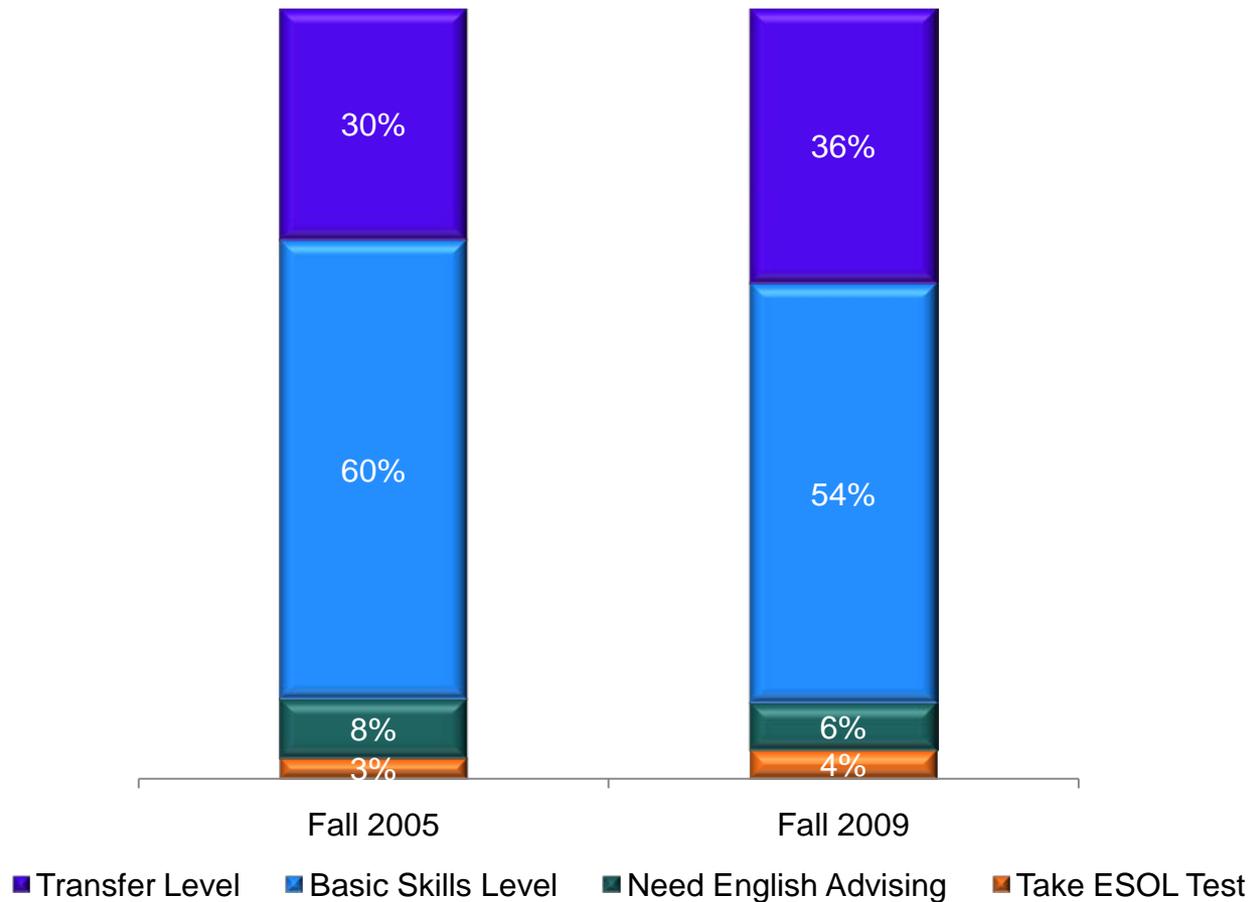
- Target Group
 - English 042, 043, 048 (previously 056), and 049 (previously 51)
 - Math 034, 038, and 046 (previously 032, 035, and 095)
 - ESOL Writing, Reading and Listening/Speaking Sequence

Placement of Incoming Students

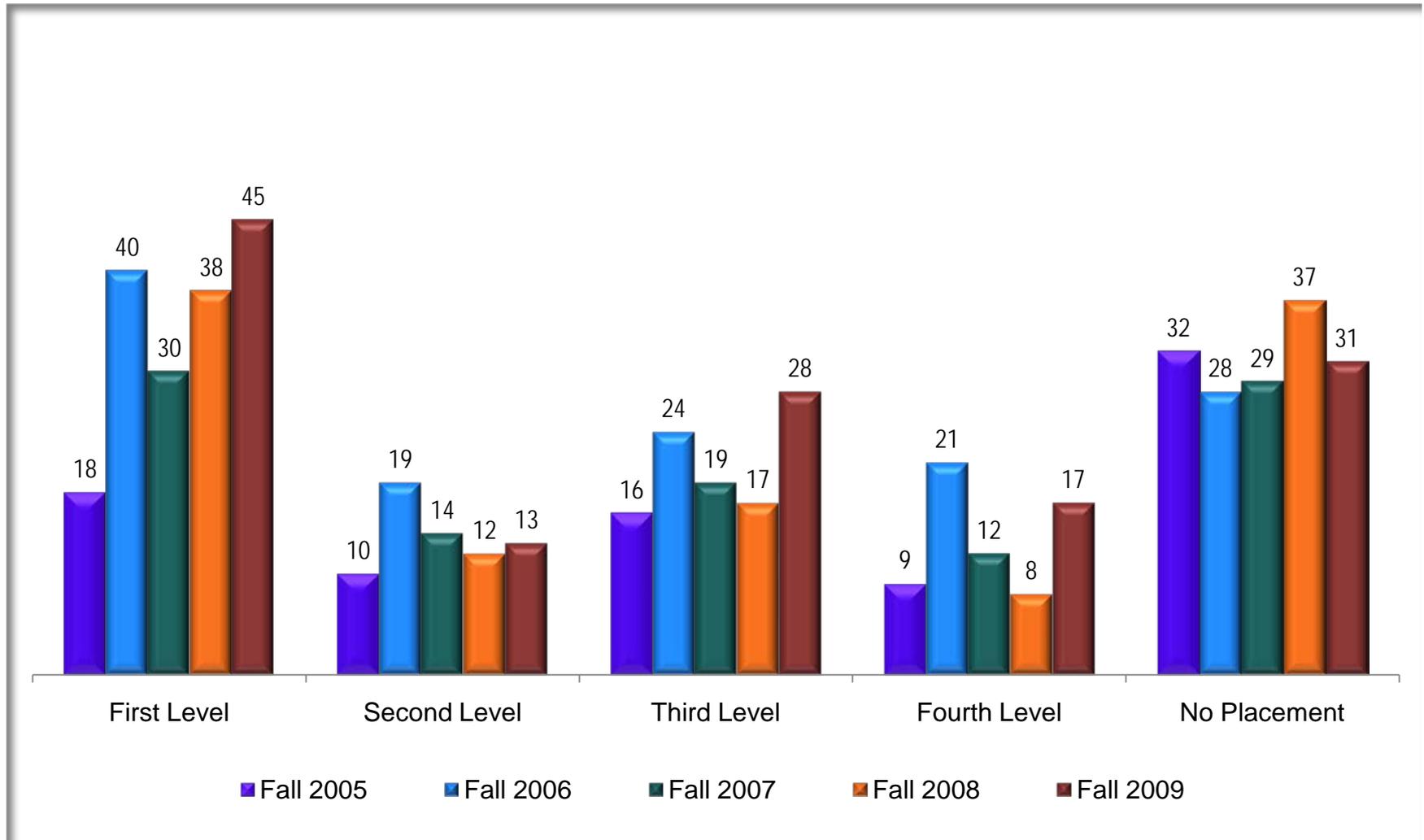
English Placement Trends



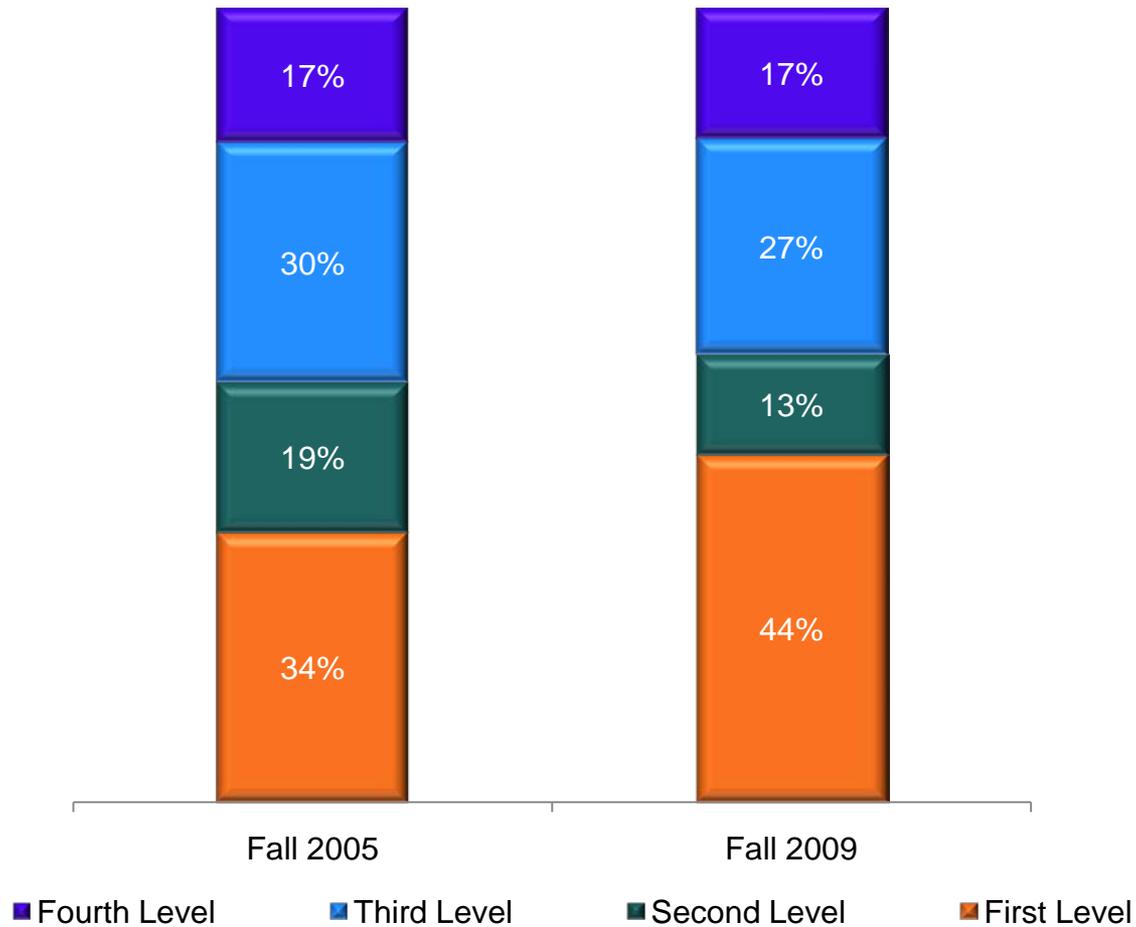
English Placement: Fall 2005 v. Fall 2009



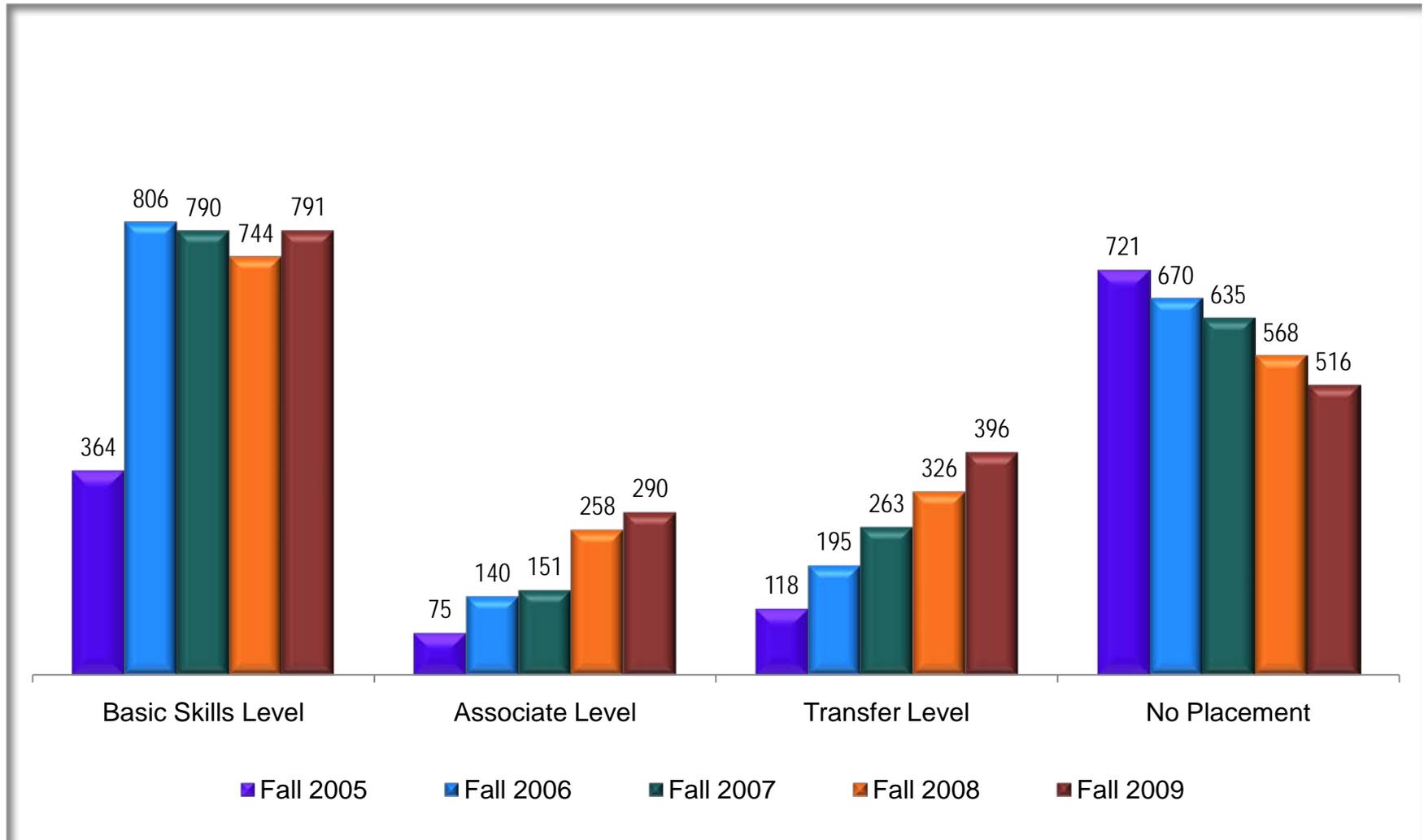
ESOL Placement Trends



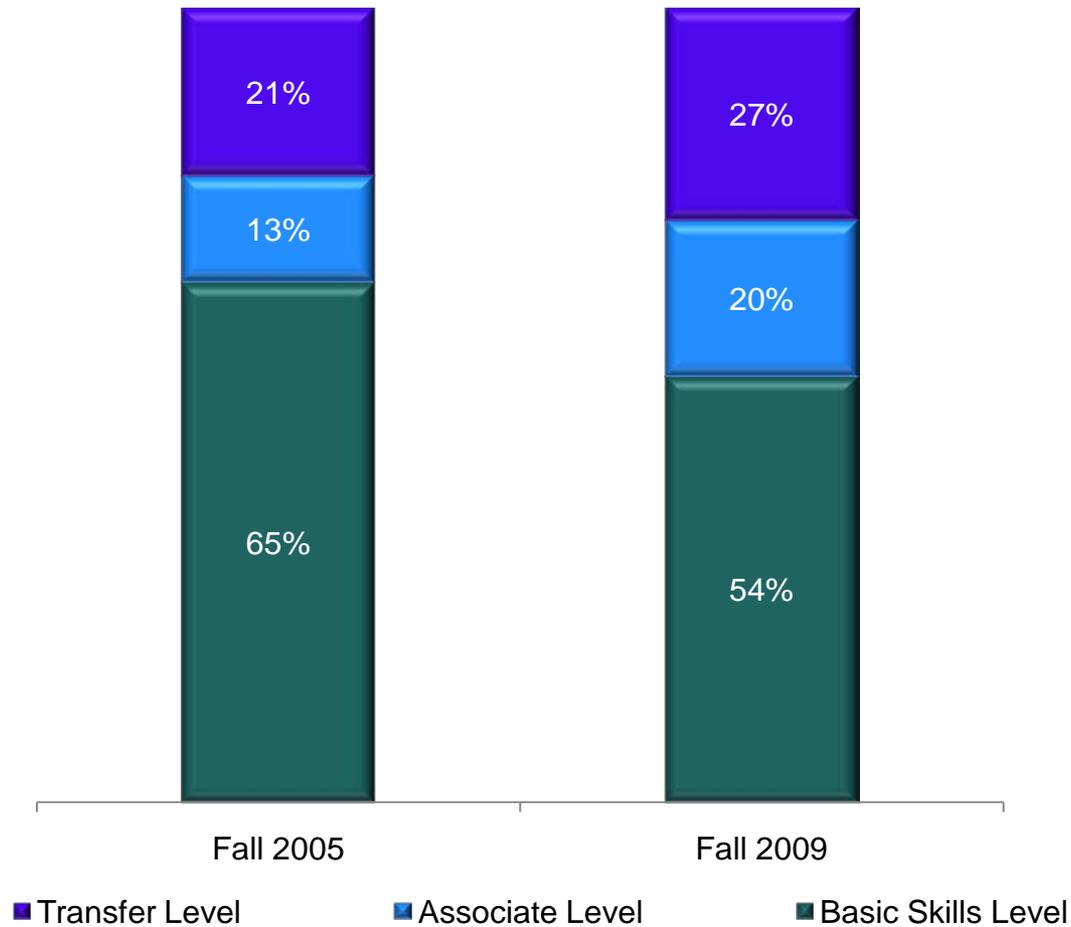
ESOL Placement: Fall 2005 v. Fall 2009



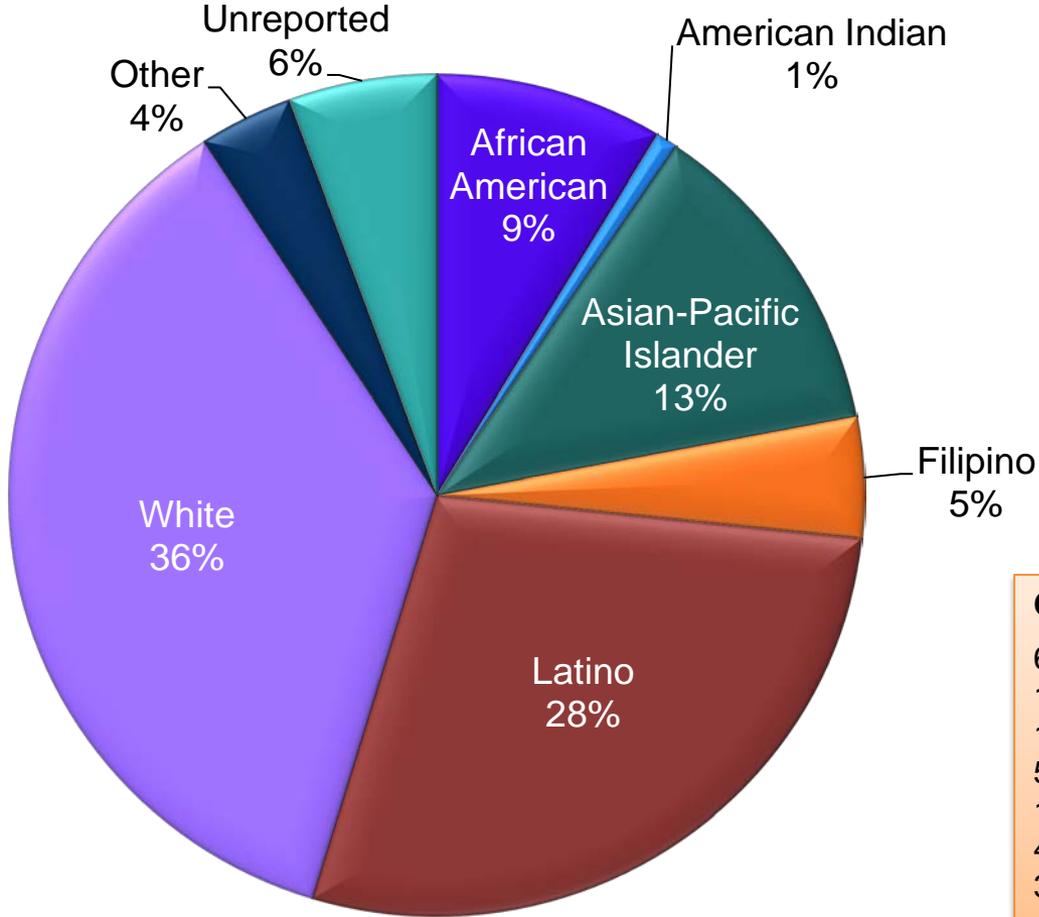
Math Placement Trends



Math Placement: Fall 2005 v. Fall 2009



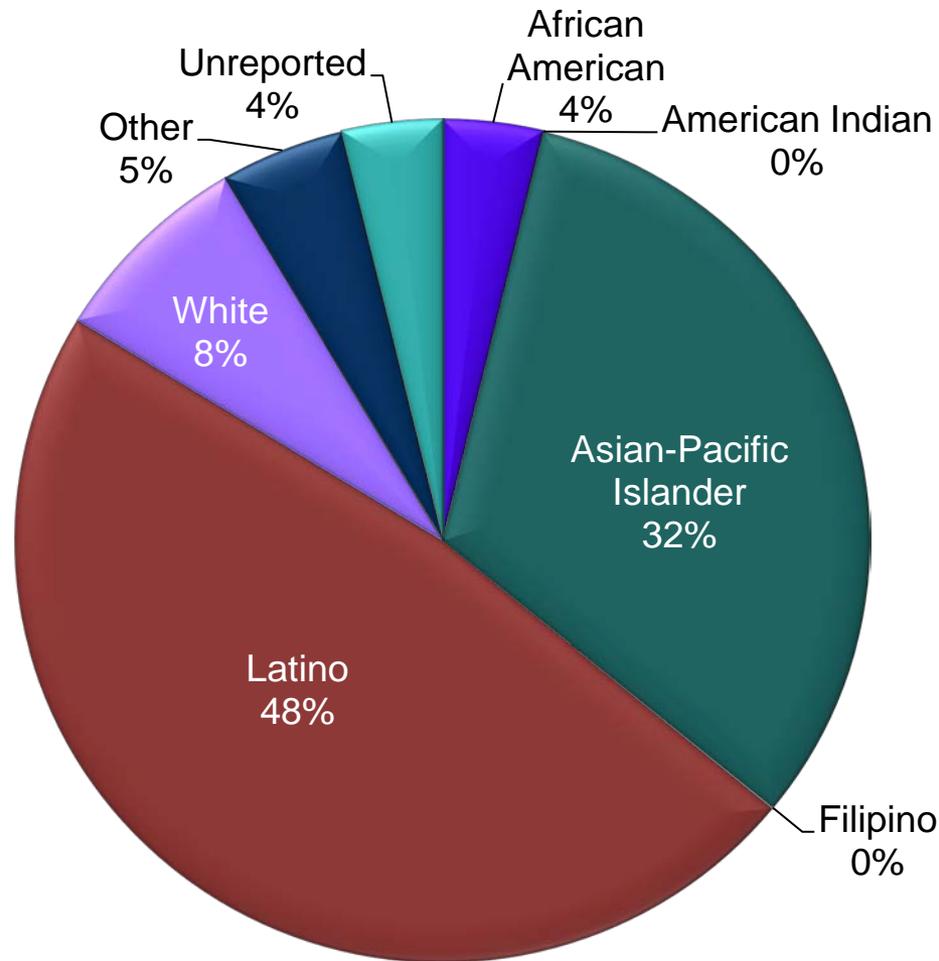
English Basic Skills Placement by Ethnicity



Collegewide Averages	
6%	African American
1%	American Indian
16%	Asian/Pac. Islander
5%	Filipino
19%	Latino
40%	White
3%	Other
10%	Unreported

Data represent averages for Fall 2005 to Fall 2009

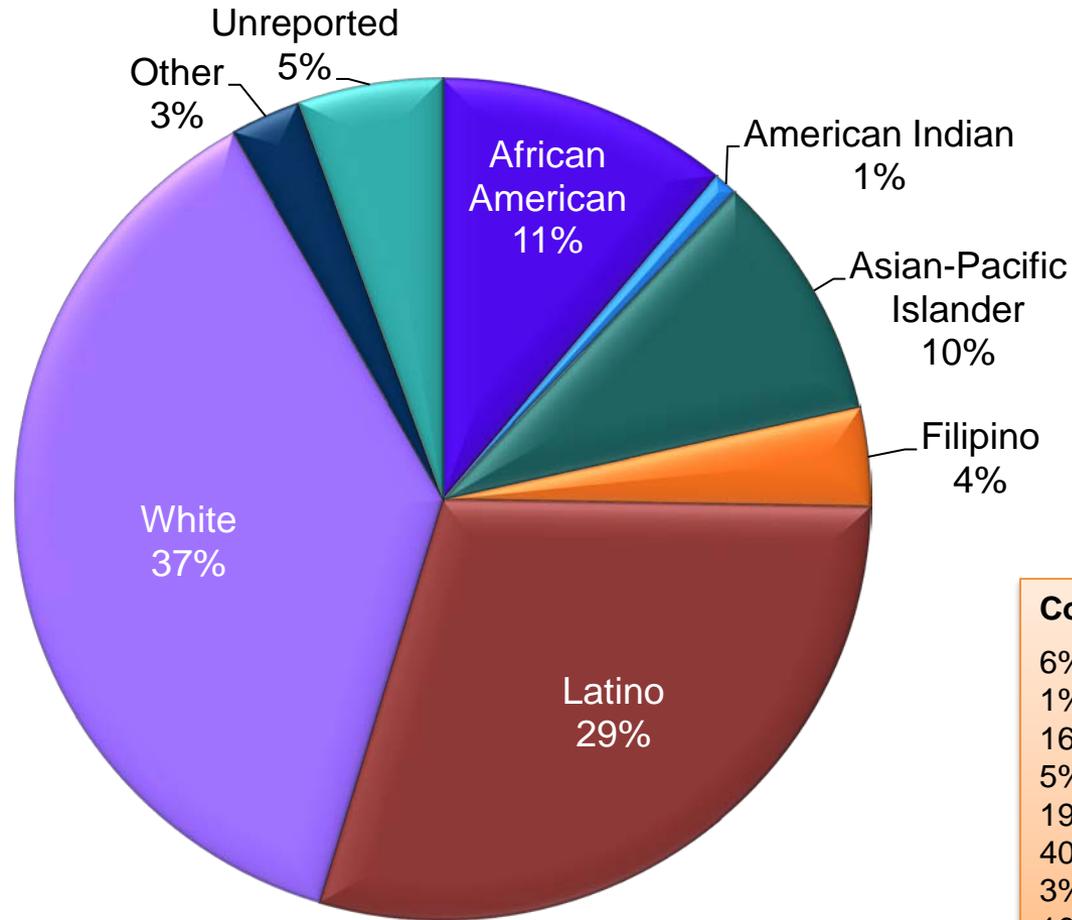
ESOL Level Four Placement Trends



Collegewide Averages	
6%	African American
1%	American Indian
16%	Asian/Pac. Islander
5%	Filipino
19%	Latino
40%	White
3%	Other
10%	Unreported

Data represent averages for Fall 2005 to Fall 2009

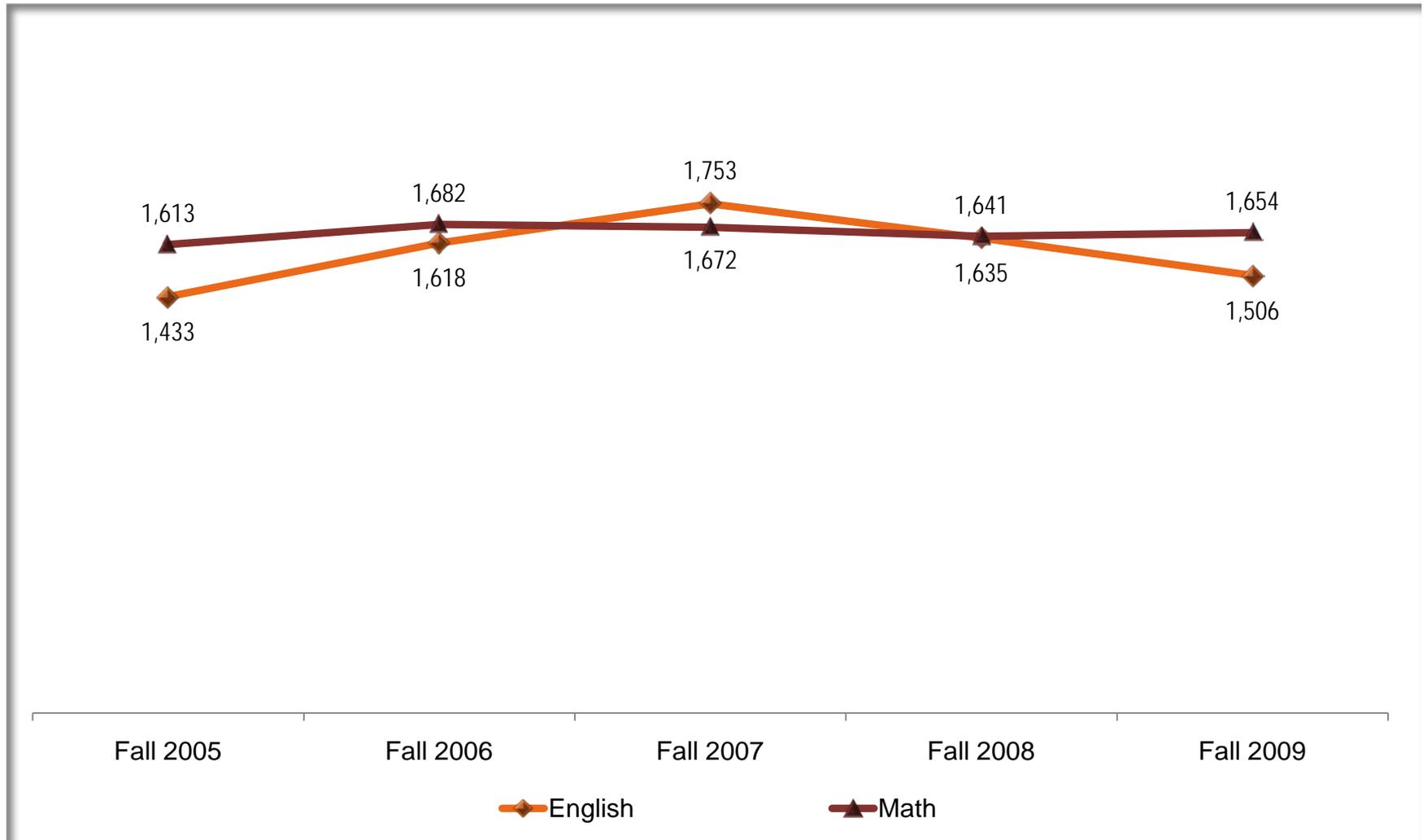
Math Basic Skills Placement Trends



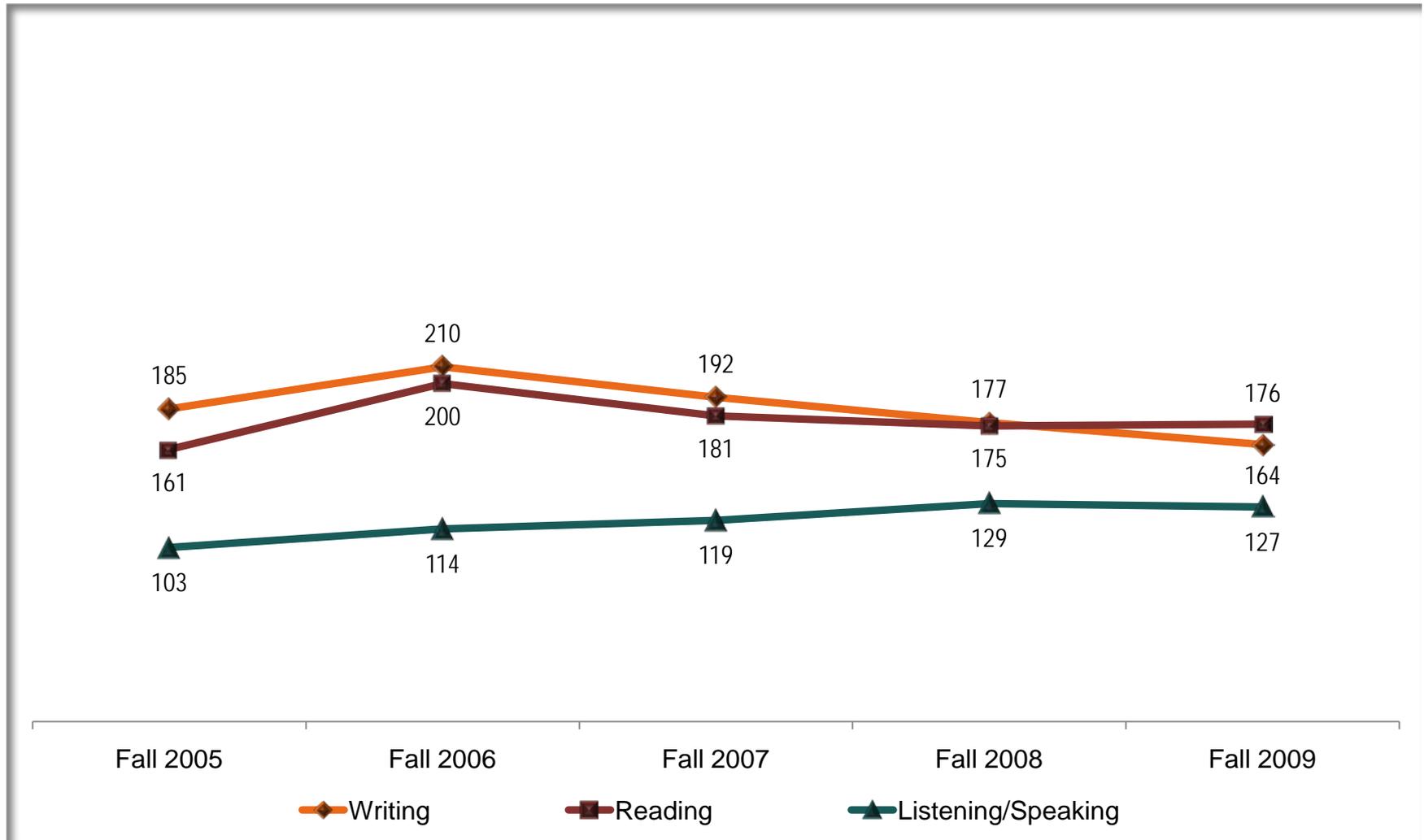
Data represent averages for Fall 2005 to Fall 2009

Basic Skills Enrollment

English and Math Basic Skills Enrollment



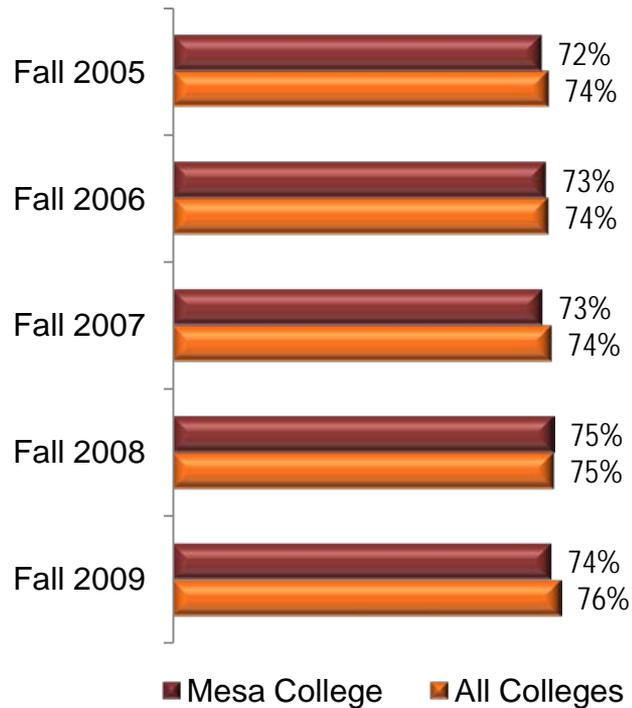
ESOL Enrollment



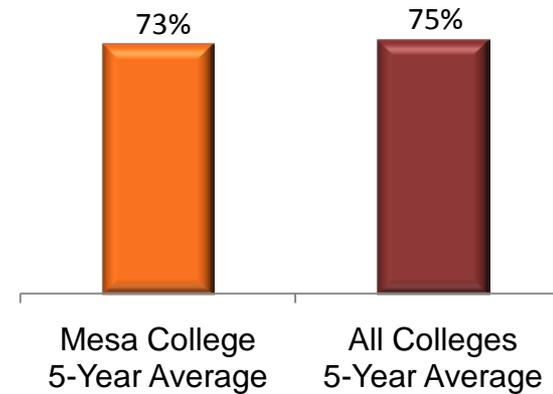
Basic Skills Term Persistence

Fall to Spring Term Persistence

Persistence Trends

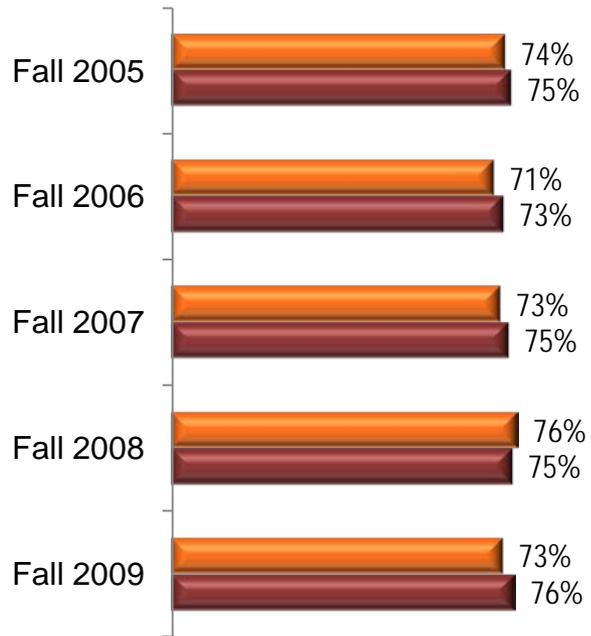


5-Year Average Persistence



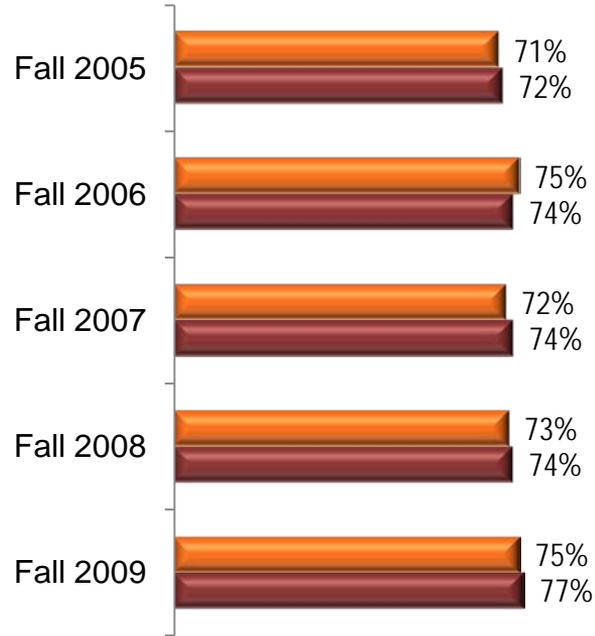
Fall to Spring Persistence by Gender

Female Term Persistence Trends



■ Mesa College ■ All Colleges

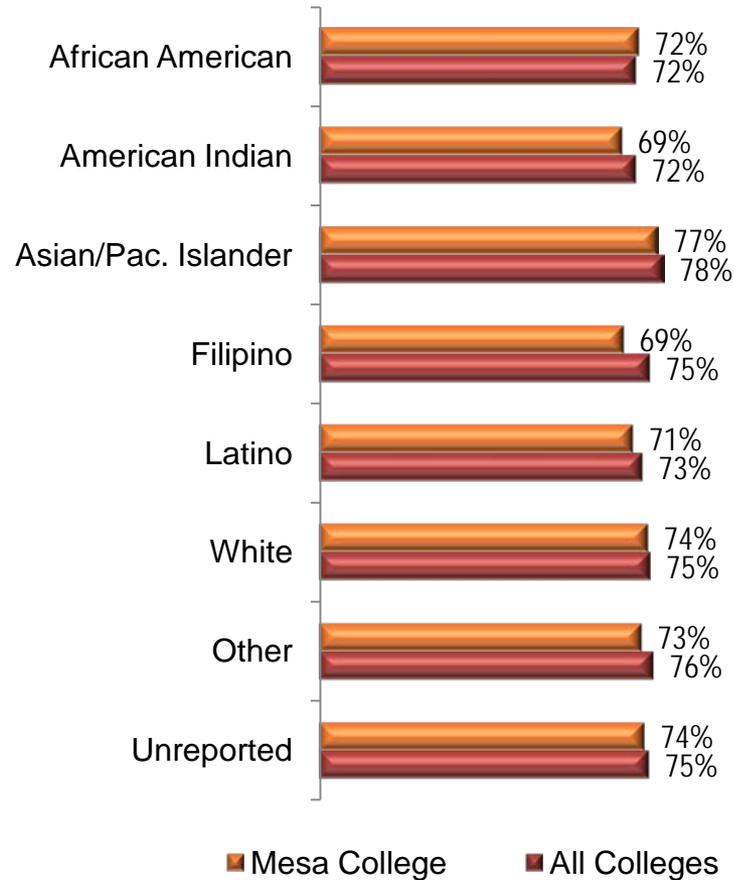
Male Term Persistence Trends



■ Mesa College ■ All Colleges

Fall to Spring Persistence by Ethnicity

5-Year Average Persistence



Fall to Spring Persistence by Ethnicity

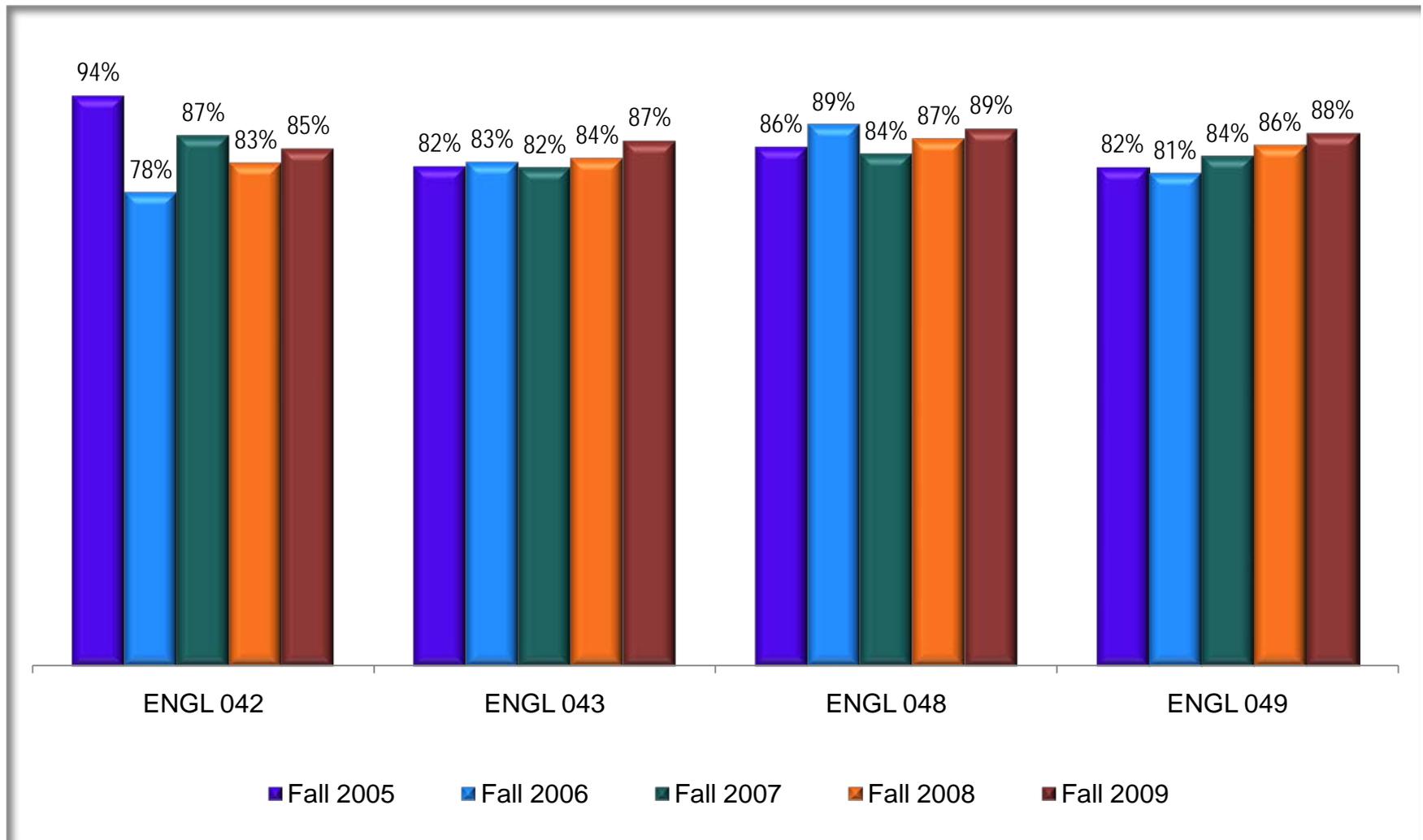
	African American			American Indian			Asian/Pac. Islander			Filipino		
	Fall	Spring	Persistence	Fall	Spring	Persistence	Fall	Spring	Persistence	Fall	Spring	Persistence
Fall 2005	168	117	70%	22	14	64%	383	300	78%	87	59	68%
Fall 2006	169	122	72%	20	16	80%	423	326	77%	113	79	70%
Fall 2007	184	133	72%	20	13	65%	412	314	76%	100	69	69%
Fall 2008	177	136	77%	12	7	58%	381	295	77%	77	55	71%
Fall 2009	195	139	71%	28	20	71%	395	295	75%	84	56	67%
Average			72%			69%			77%			69%

	Latino			White			Other			Unreported		
	Fall	Spring	Persistence	Fall	Spring	Persistence	Fall	Spring	Persistence	Fall	Spring	Persistence
Fall 2005	475	330	69%	738	542	73%	71	46	65%	126	91	72%
Fall 2006	517	365	71%	762	553	73%	61	48	79%	150	113	75%
Fall 2007	575	388	67%	762	570	75%	73	49	67%	125	97	78%
Fall 2008	631	468	74%	765	573	75%	61	48	79%	157	110	70%
Fall 2009	590	431	73%	743	570	77%	97	74	76%	134	99	74%
Average			71%			74%			73%			74%

Source: SDCCD Information System

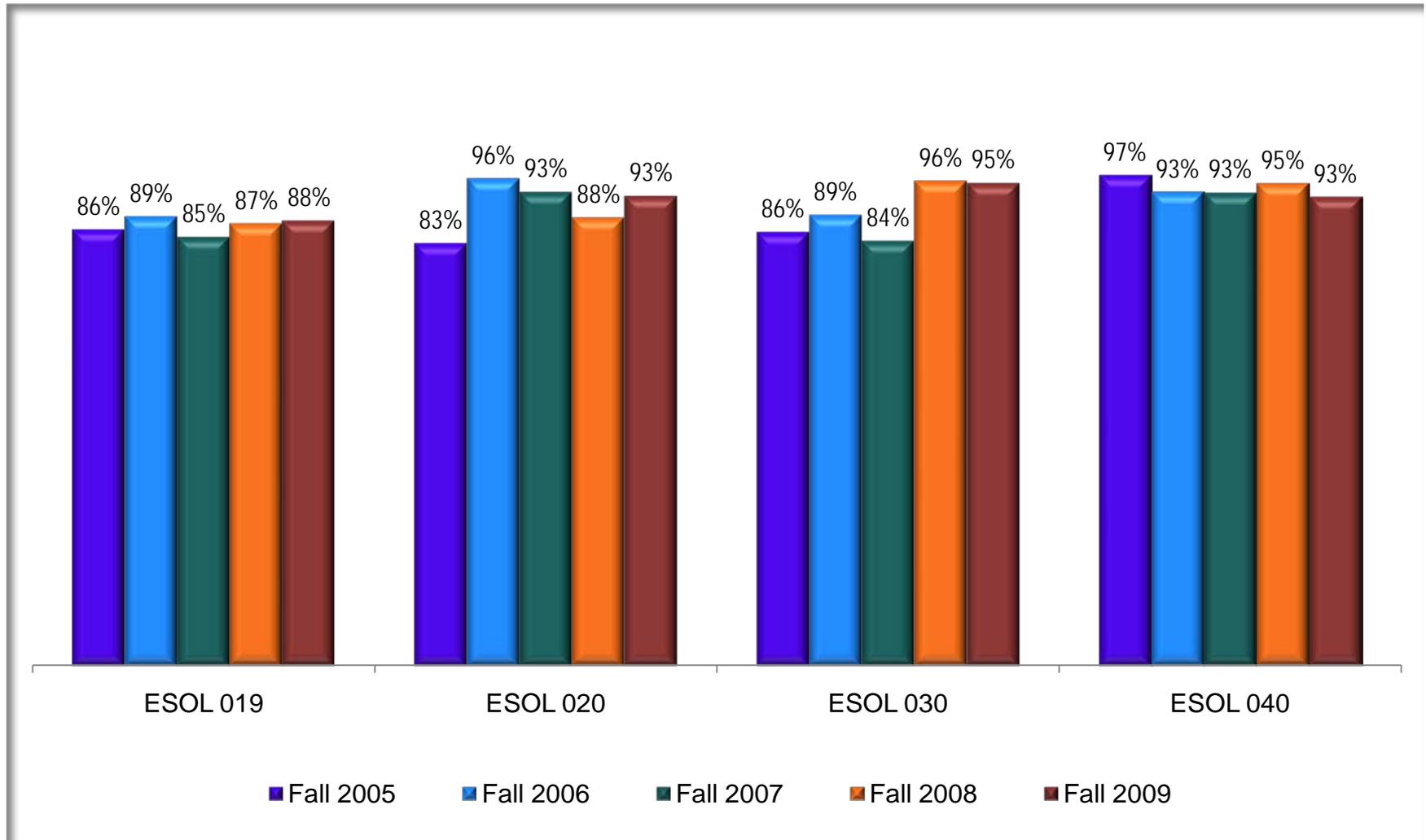
Basic Skills Student Outcomes

English Basic Skills Retention Rates



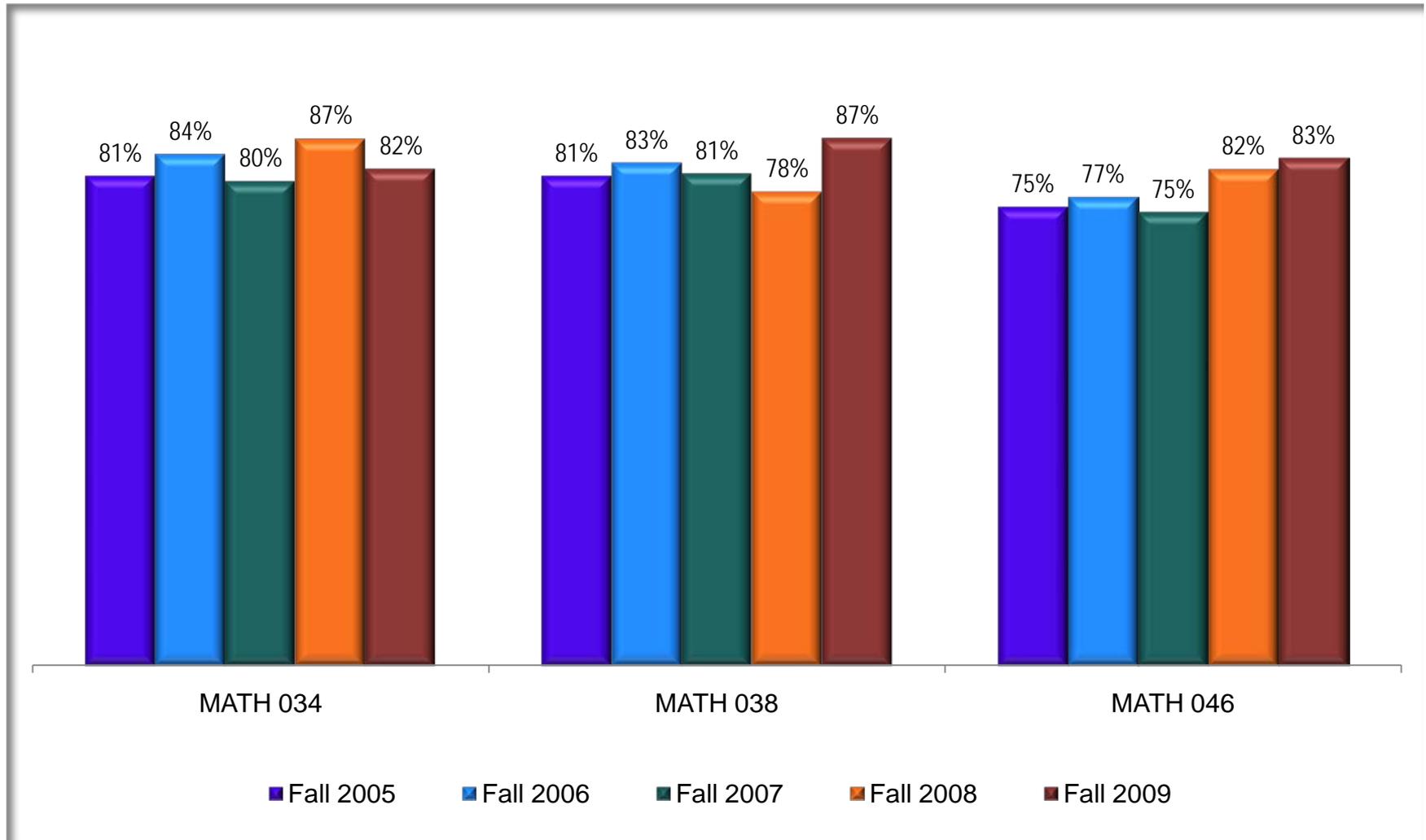
Collegewide 5-Year Average: 83%

ESOL Writing Course Retention Rates



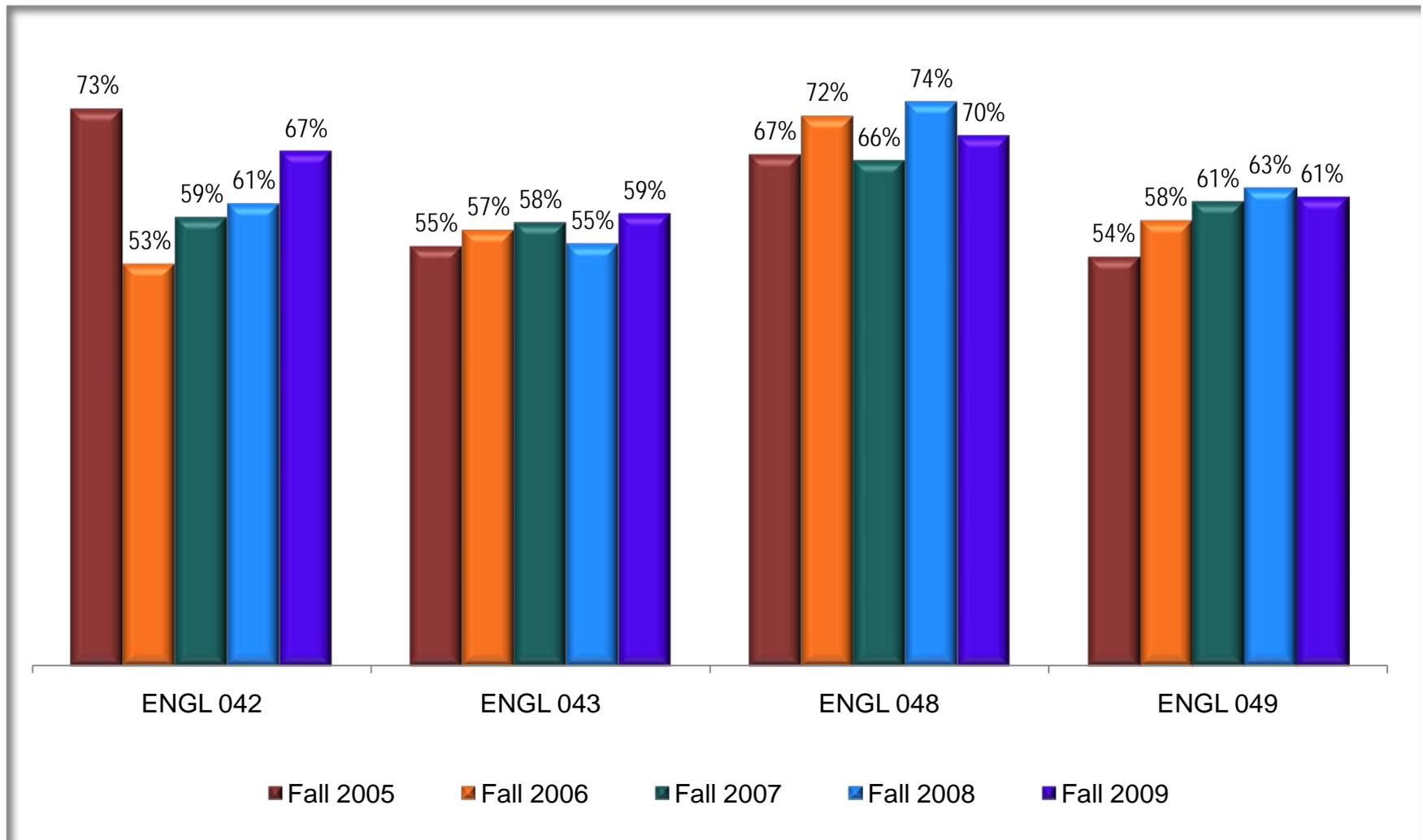
Collegewide 5-Year Average: 83%

Math Basic Skills Course Retention Rates



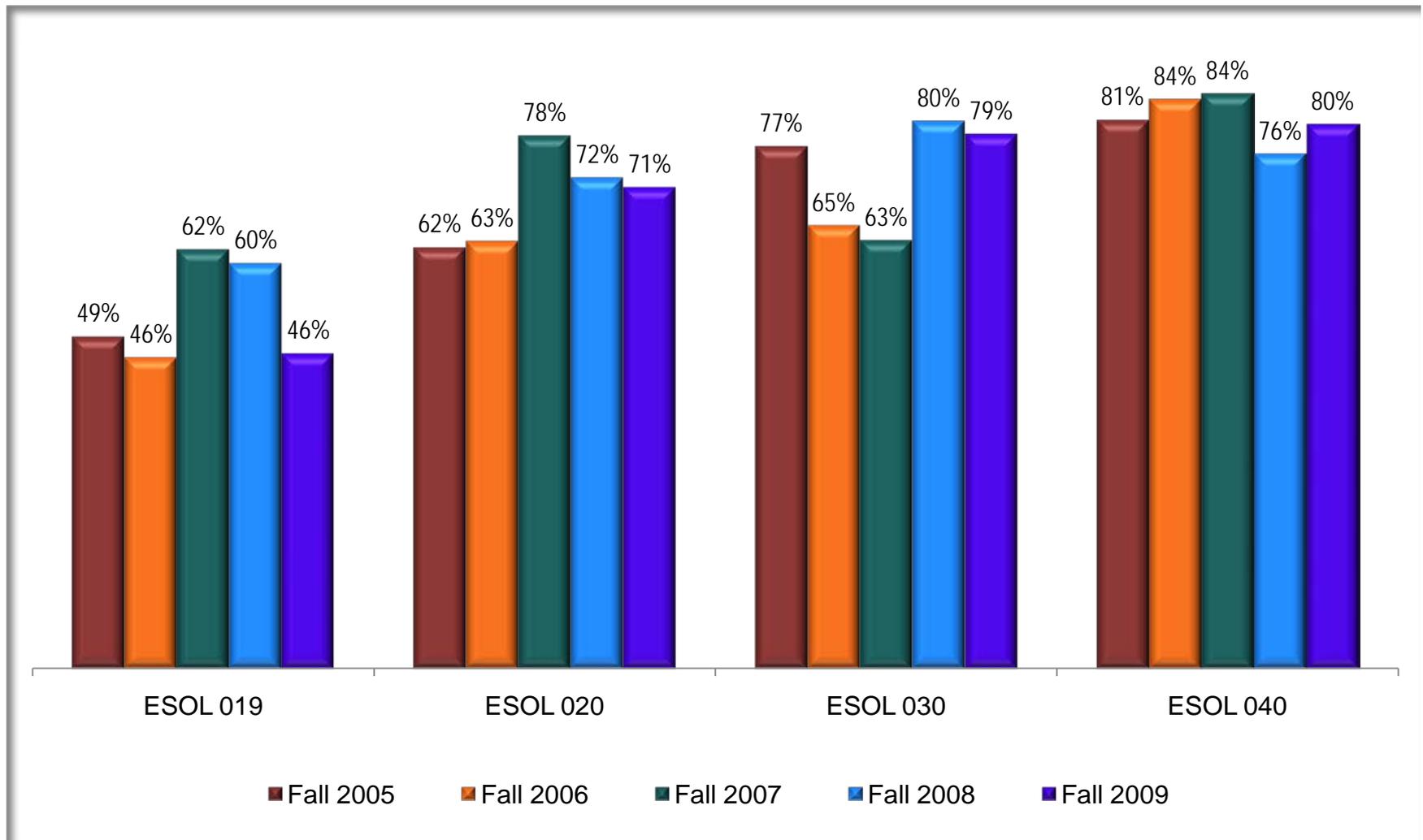
Collegewide 5-Year Average: 83%

English Basic Skills Course Success Rates



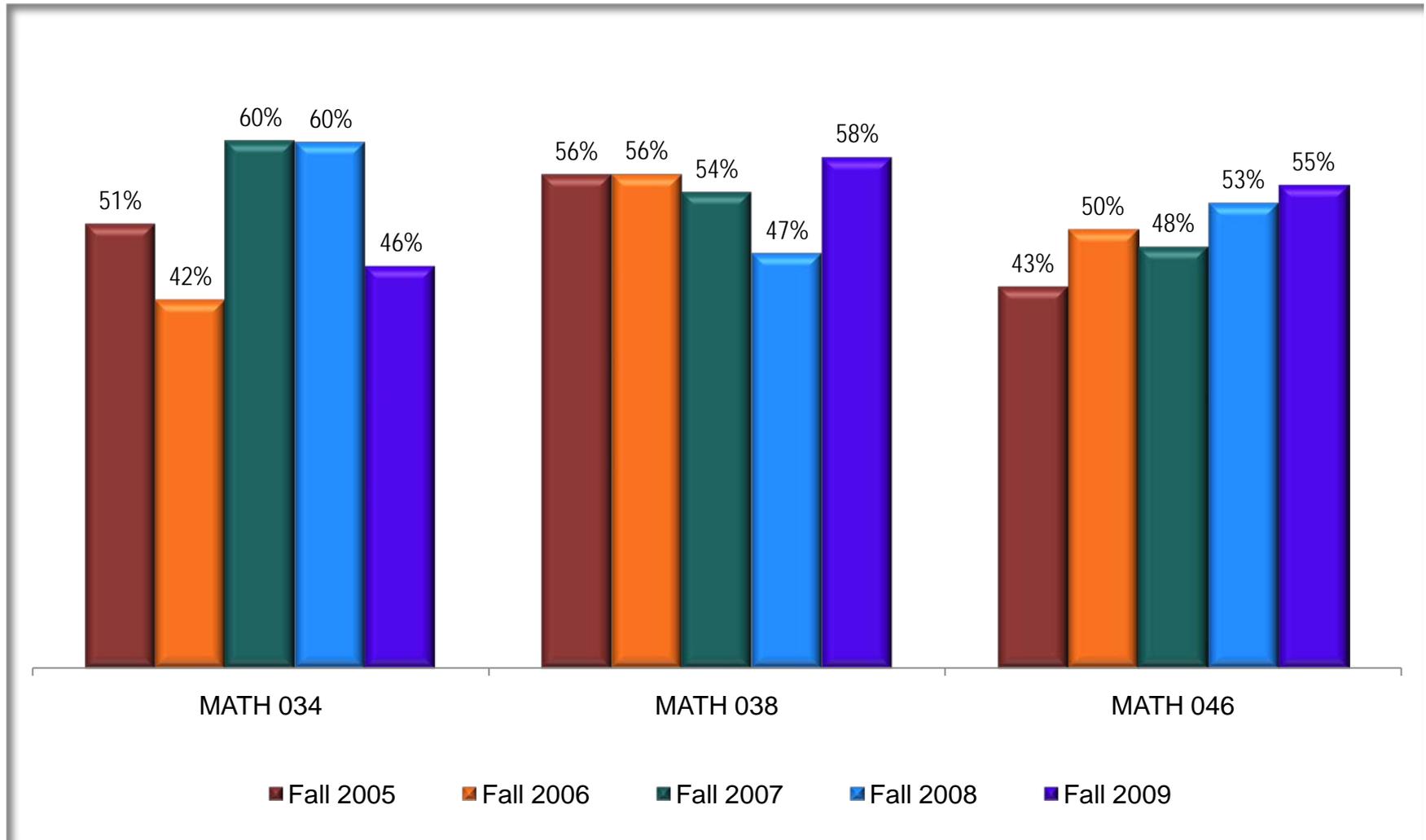
Collegewide 5-Year Average: 67%

ESOL Writing Course Success Rates



Collegewide 5-Year Average: 67%

Math Basic Skills Course Success Rates



Collegewide 5-Year Average: 67%

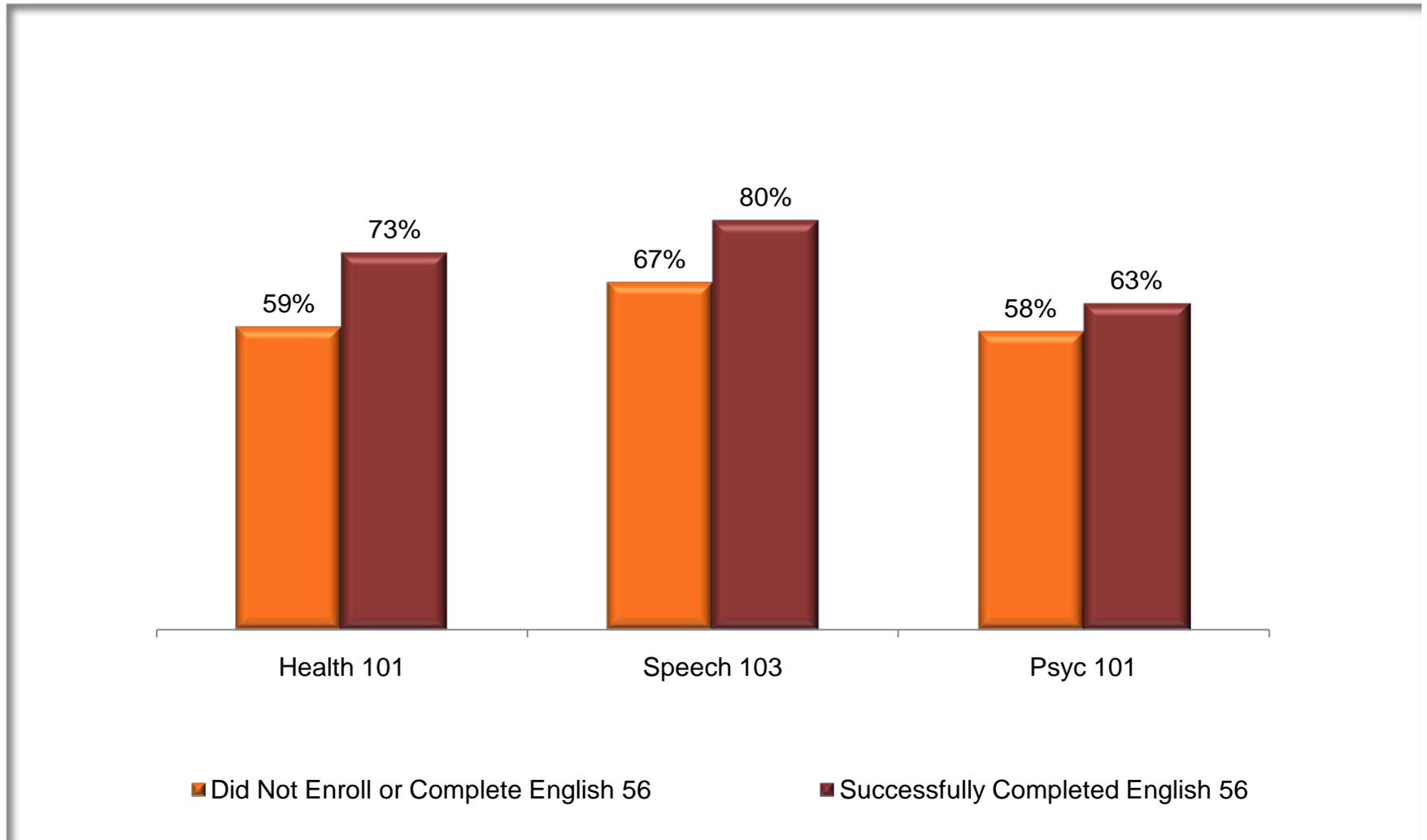
Basic Skills Course Taking Patterns

Overview

Performance in Non-Basic Skills Classes

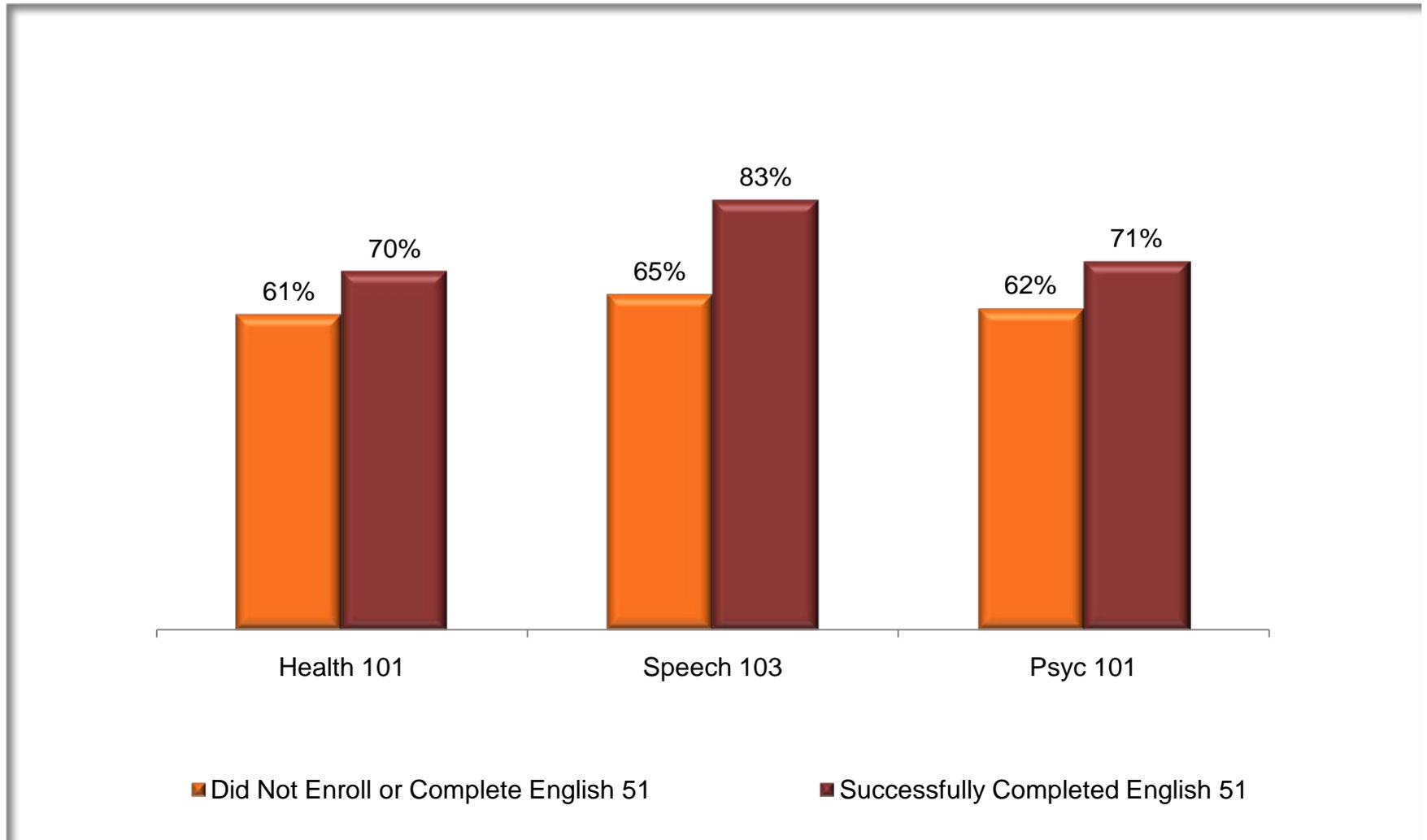
- Cohorts comprise three fall terms (2006-2008)
- Placement at the highest basic skills reading, writing, or math level
- Group 1: Completed basic skills placement in first term
- Group 2: Did not successfully complete or enroll in placement
- Success rates in subsequent terms in non-basic skills classes

Success Rates



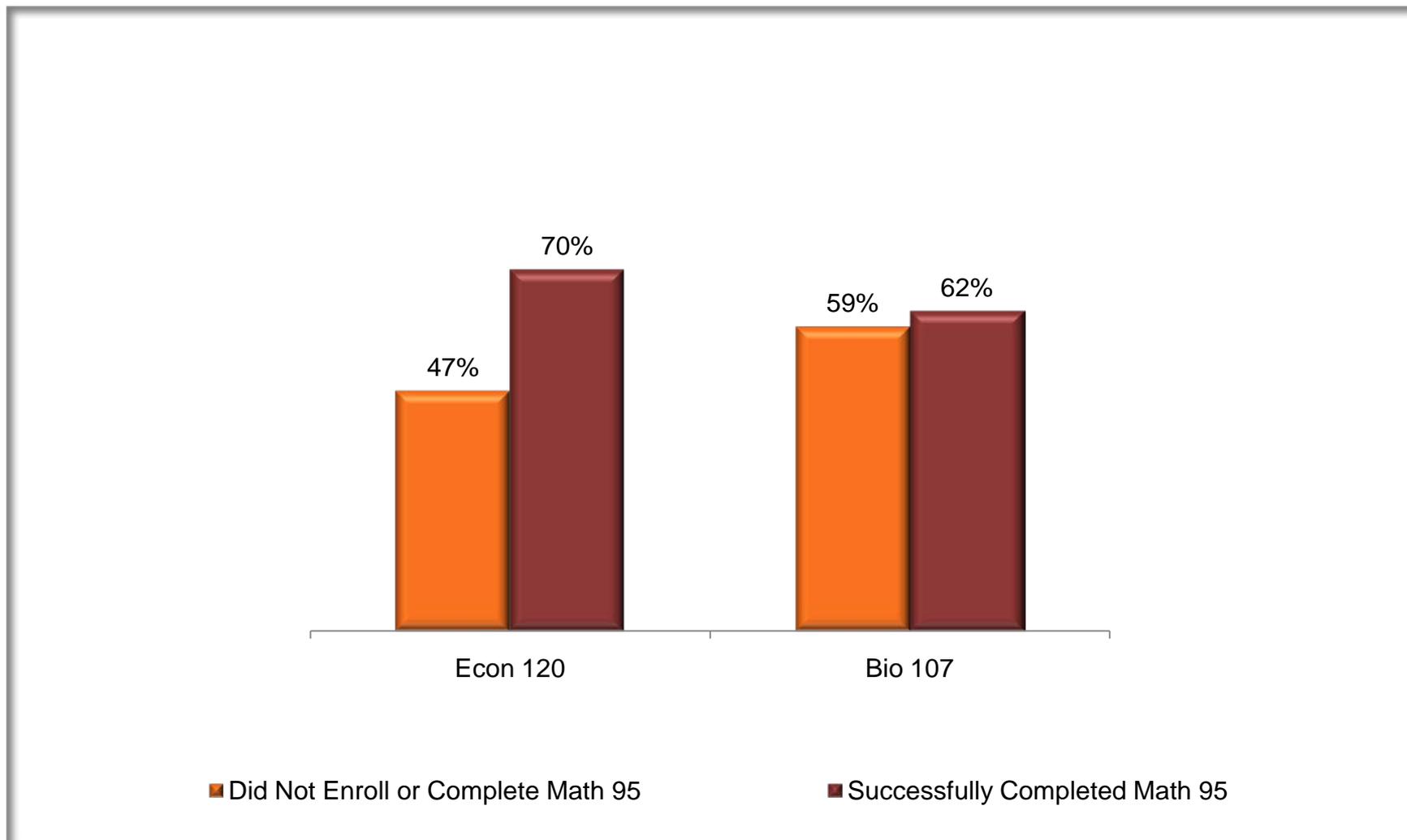
Data represent cohorts between 2006-2008

Success Rates



Data represent cohorts between 2006-2008

Success Rates



Data represent cohorts between 2006-2008

Thank You!

- Thank you for your wisdom and insight into the data!
- Please sign in on the sign-up sheet that is circulating the room. This is not a flex roster.
- The flex number for this workshop is #60095. Please sign in by midnight tonight if you would like to receive flex credit for your participation.

IRRP

<http://research.sdccd.edu/>