



# Mesa College Basic Skills *Briefing*



Office of Institutional Research and Planning  
Fall 2009

# Overview

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- ▶ Follow-up to 2008 Basic Skills Report & Briefing
- ▶ Information used for evaluation, planning and decision-making
- ▶ Key Questions in 2009 Report & Briefing:
  1. What proportion of incoming students place into BS courses?
  2. How have enrollments in BS courses changed over five years?
  3. How well do students perform in BS courses?
  4. Is there a difference in outcomes between students in classes with Supplemental Instruction/Instructional Assistants and those without?
  5. What are the rates of degree, certificate and transfer attainment for students in transition BS courses?



# Overview (cont.)

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- ▶ **Report & Briefing Contents**
  - ▶ Placement
  - ▶ Enrollment
  - ▶ Retention & Success
  - ▶ SI Comparison of Outcomes
  - ▶ Degree, Certificate and Transfer Attainment
- ▶ **Research Examined from Multiple Perspectives**
  - ▶ Comparison by ethnicity
  - ▶ Five year trend analysis
  - ▶ Five year average benchmarks



## Overview (cont.)

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### ▶ Target Group

- ▶ English 042, 043, 051 (currently 049) and 056 (currently 048)
- ▶ Math 032 (currently 034), 035 (currently 038) and 095 (currently 046)
- ▶ ESOL Writing, Reading and Listening/Speaking Sequence



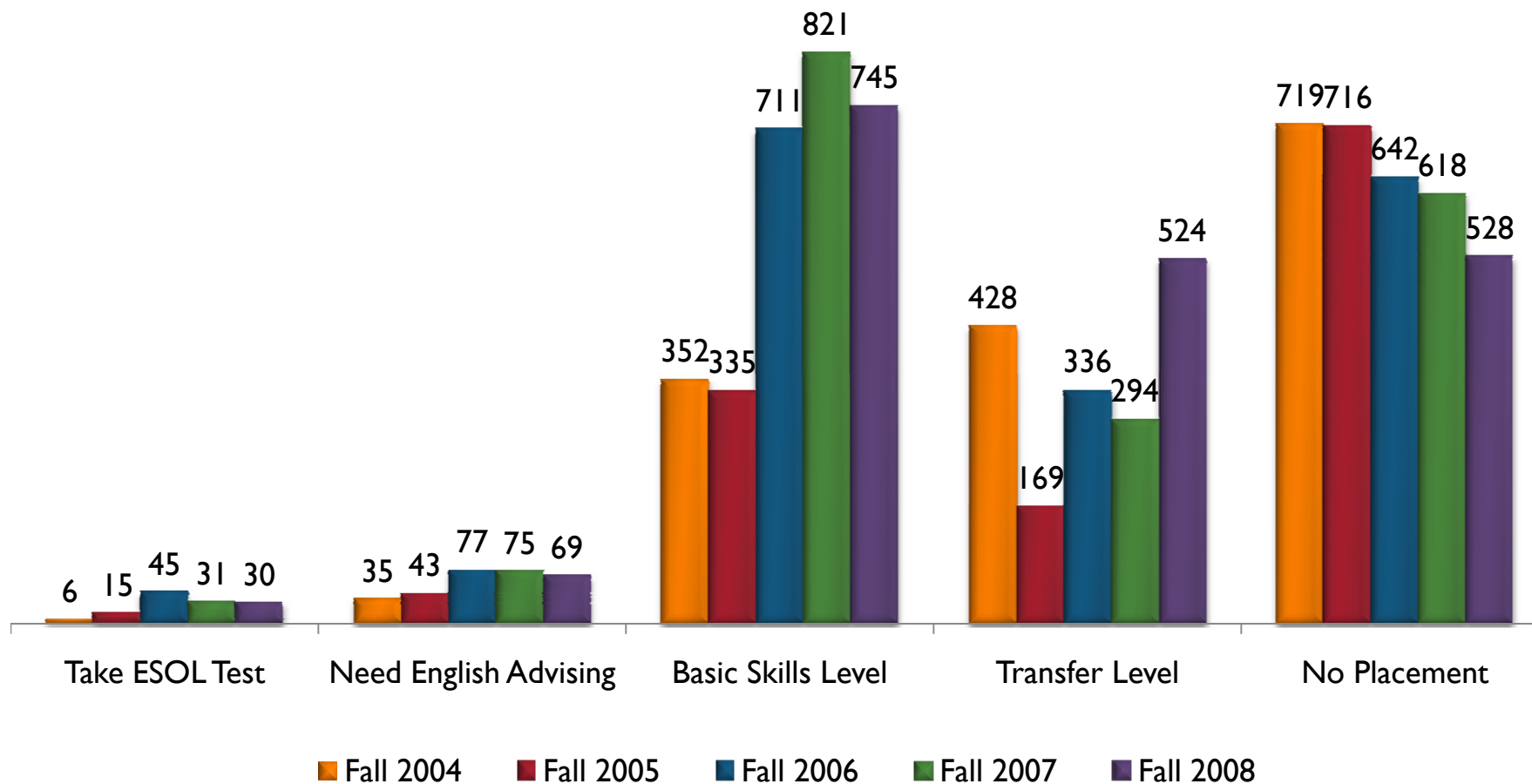


# Placement of Incoming Students

Placement Trends & Placement by Ethnicity

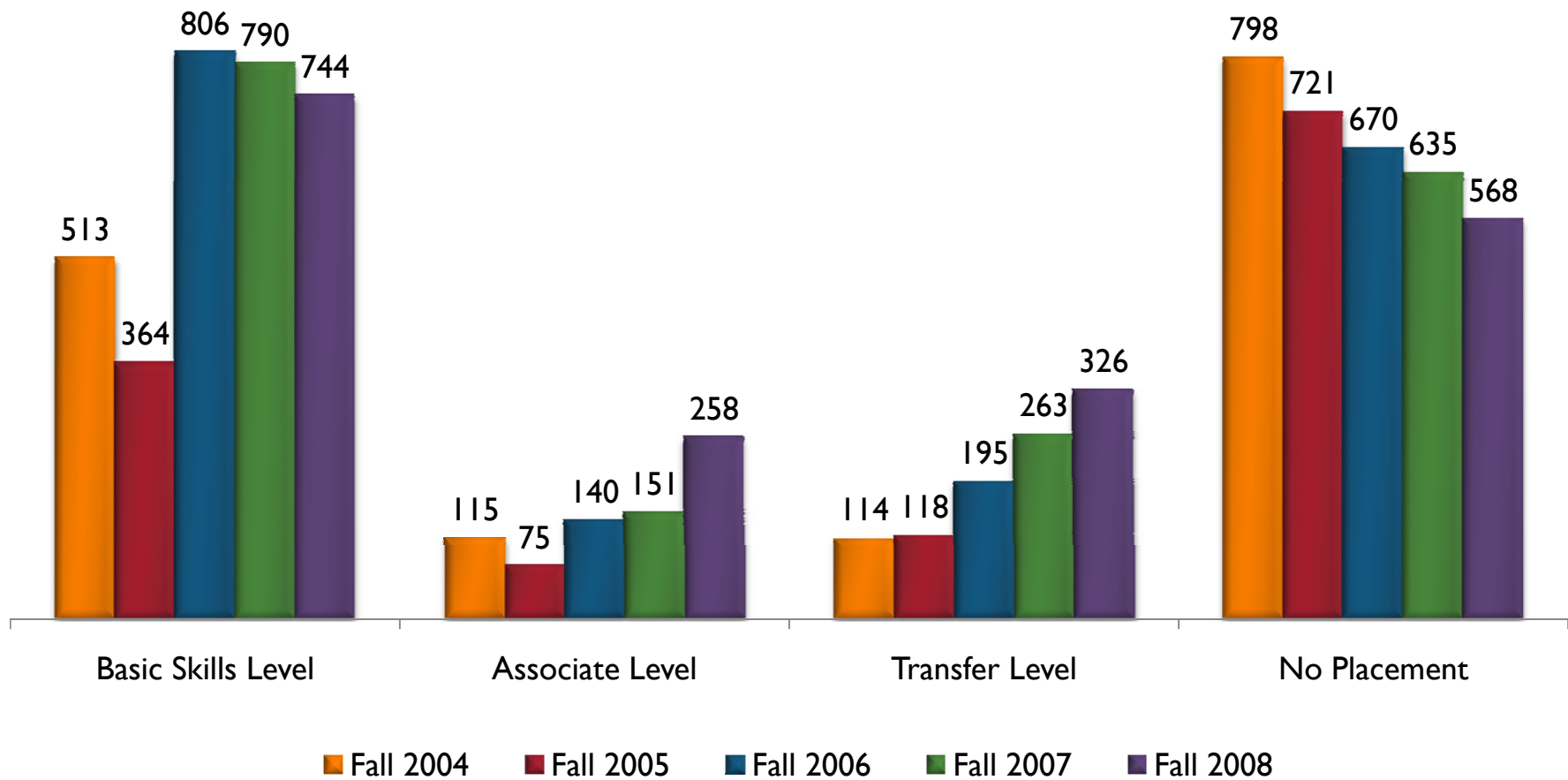
# English Placement Trends

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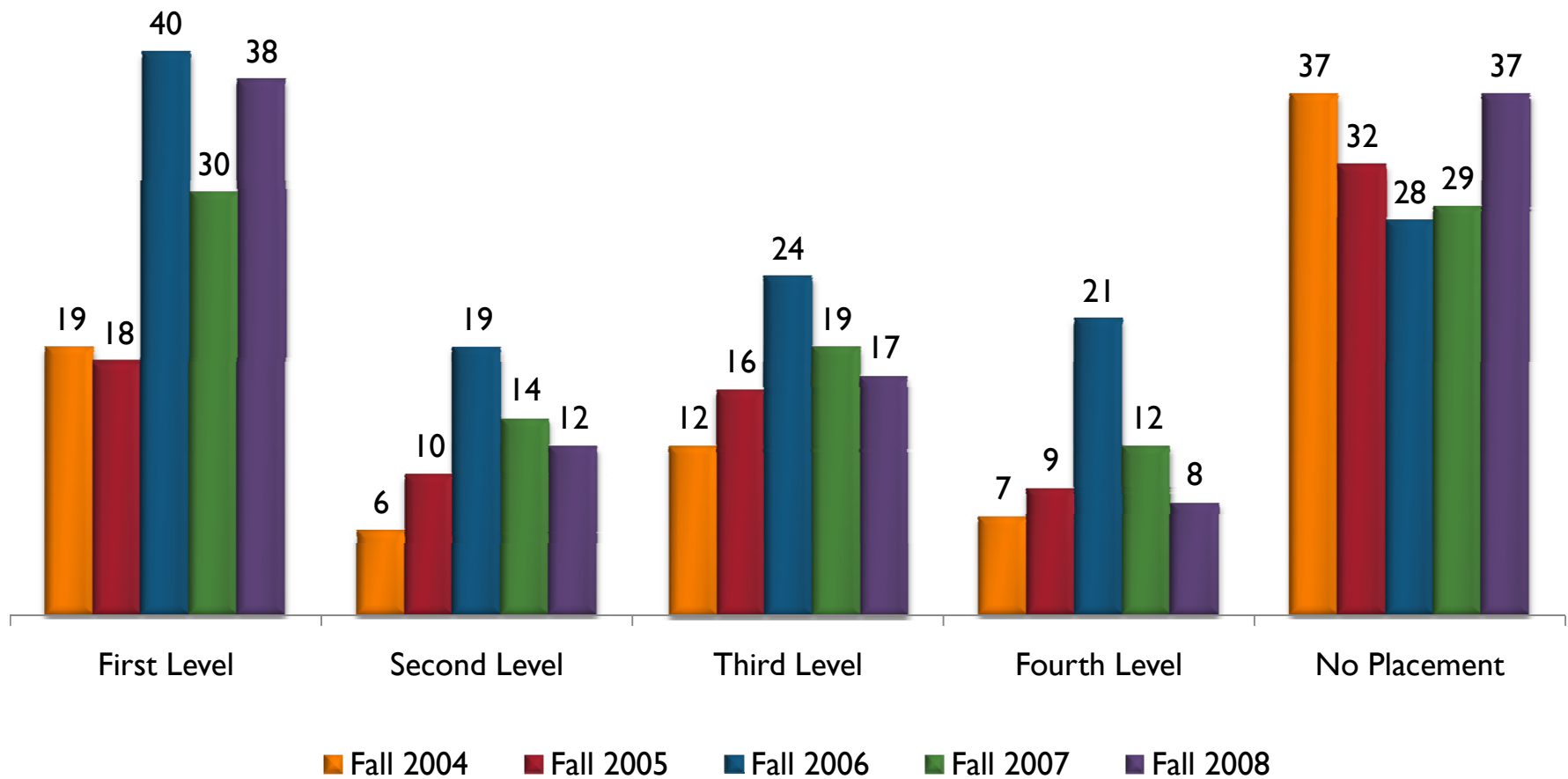
# Math Placement Trends

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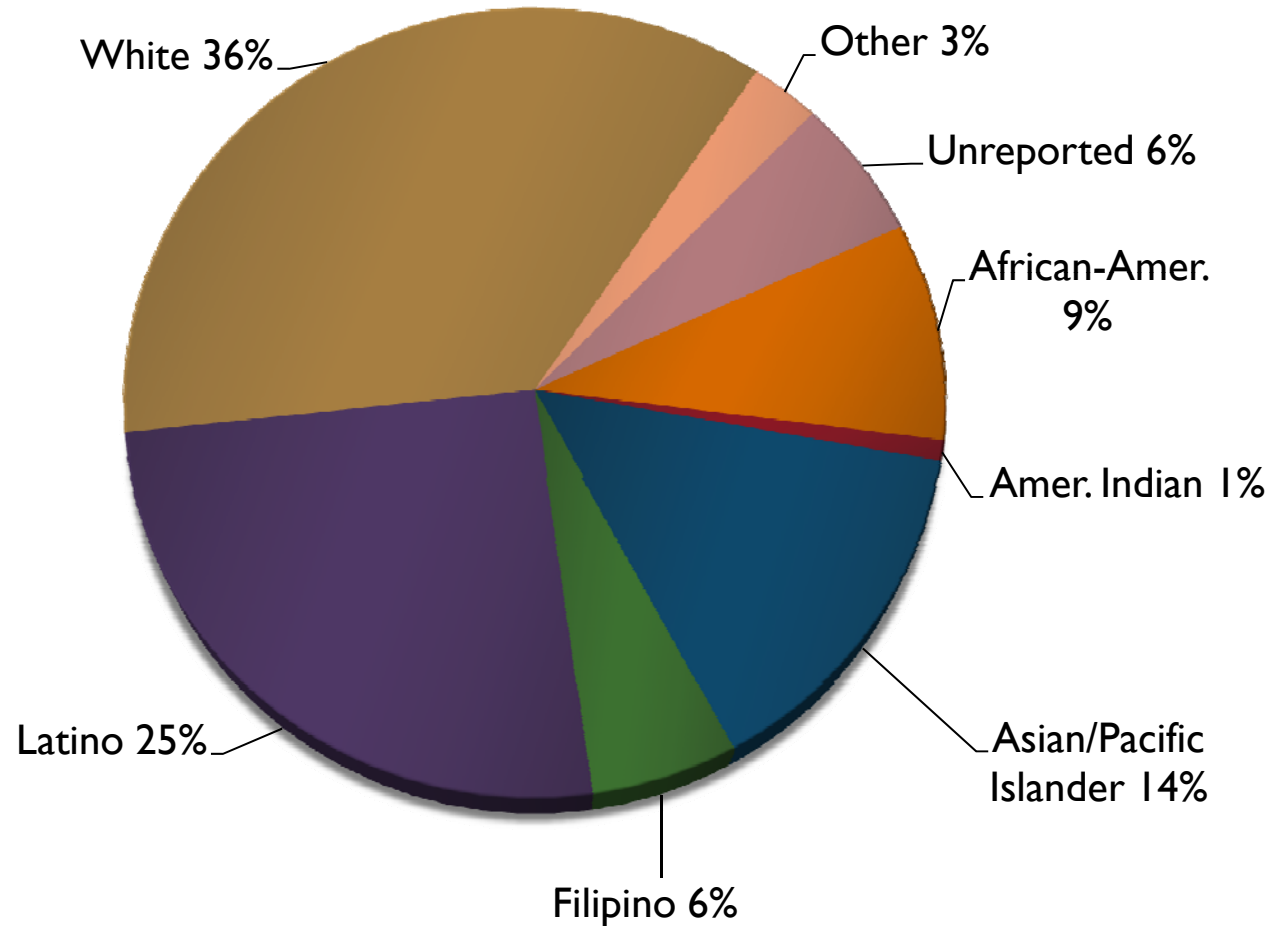
# ESOL Placement Trends

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# English Basic Skills Placement By Ethnicity

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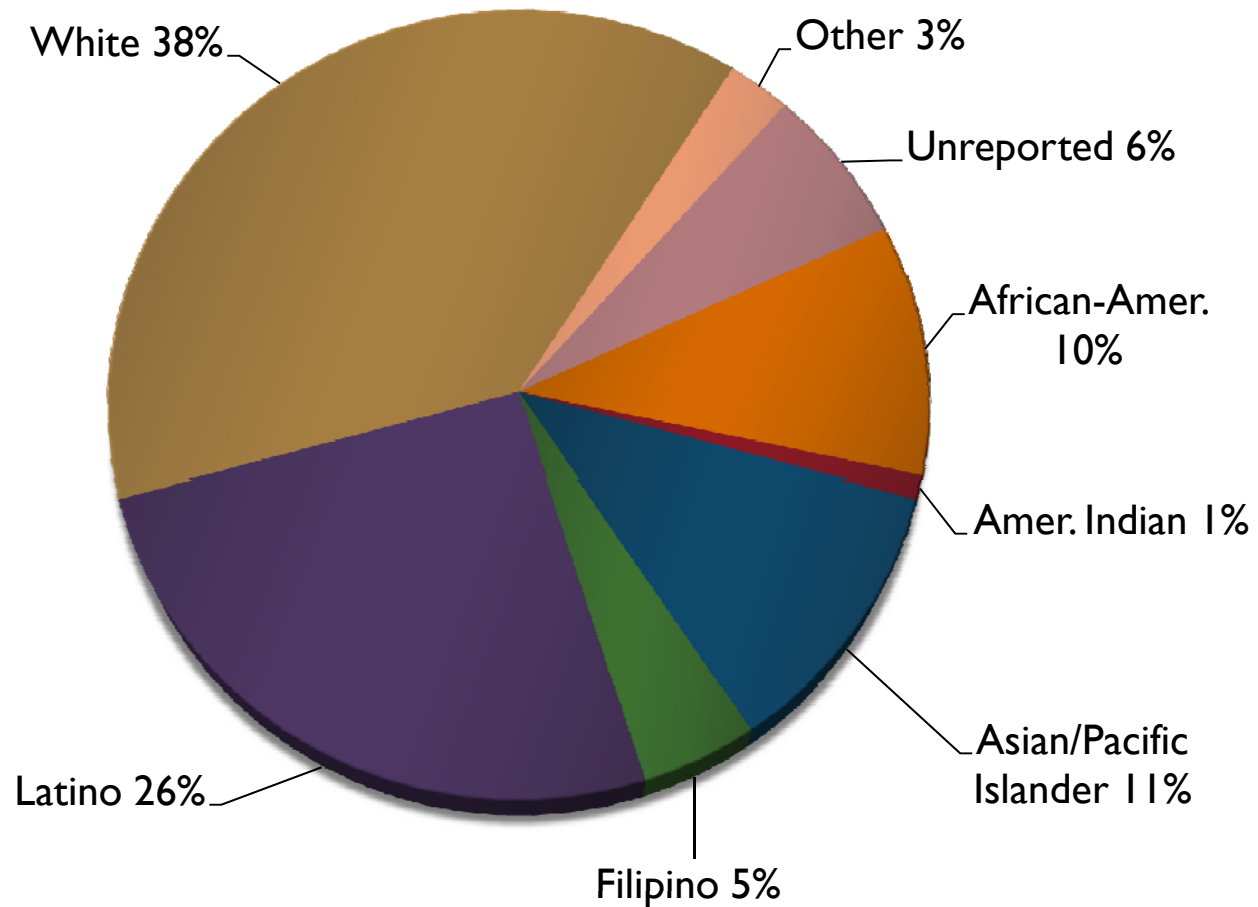


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► Data represent five Fall term averages (Fall 2004-2008).

# Math Basic Skills Placement By Ethnicity

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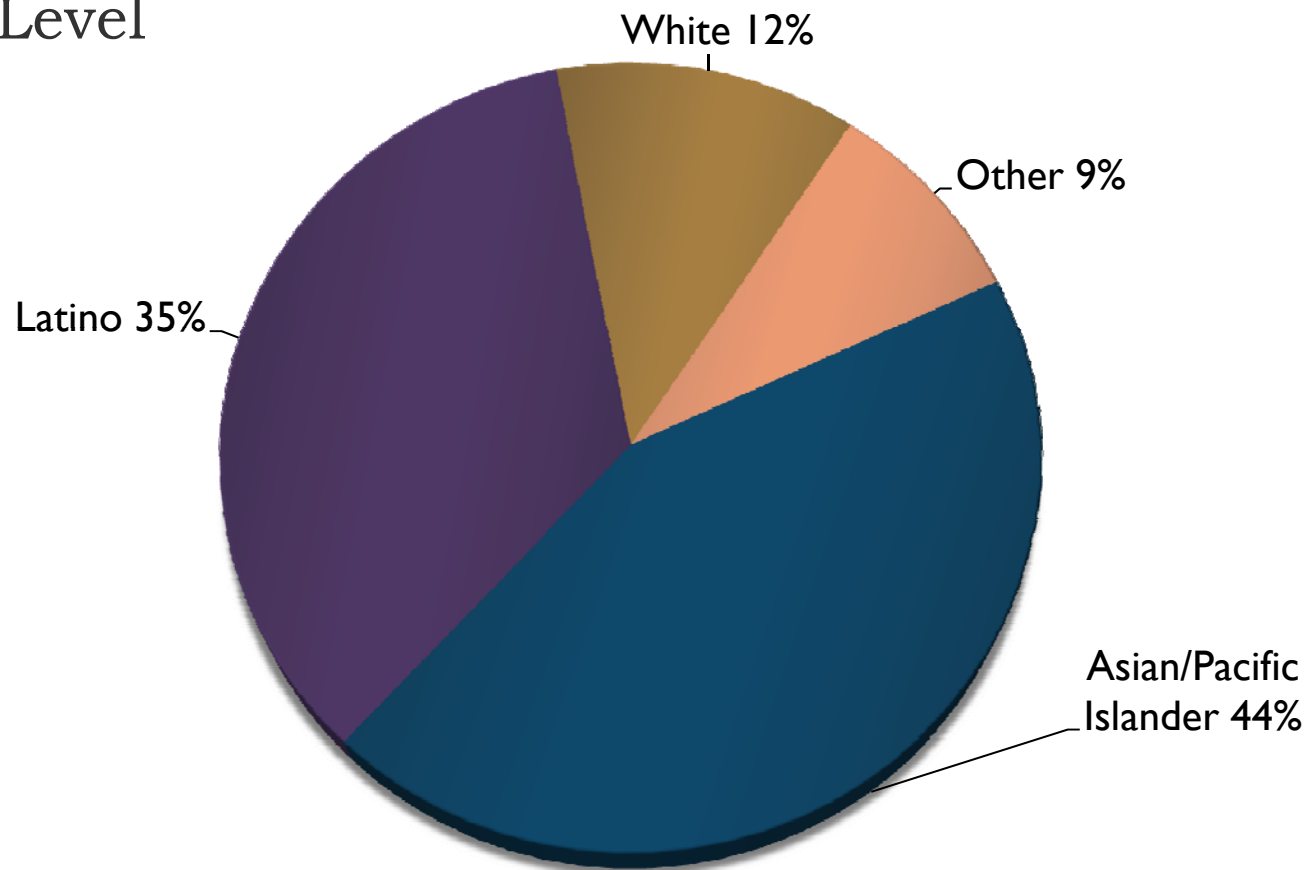
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► Data represent five Fall term averages (Fall 2004-2008).

# ESOL Basic Skills Placement By Ethnicity

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## Fourth Level



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► Data represent five Fall term averages (Fall 2004-2008).



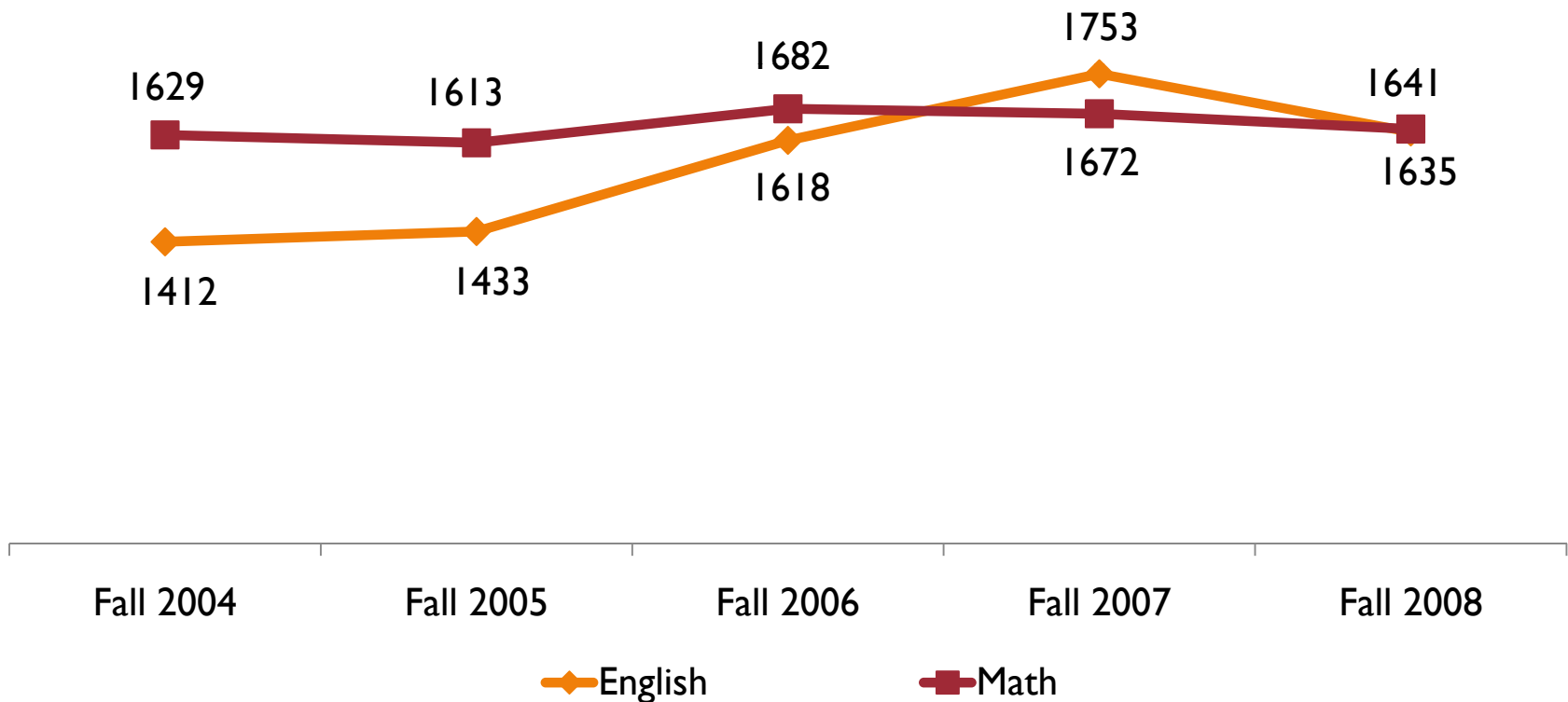
# Basic Skills Enrollment

Enrollment by Ethnicity



# Enrollment Trends: English and Math

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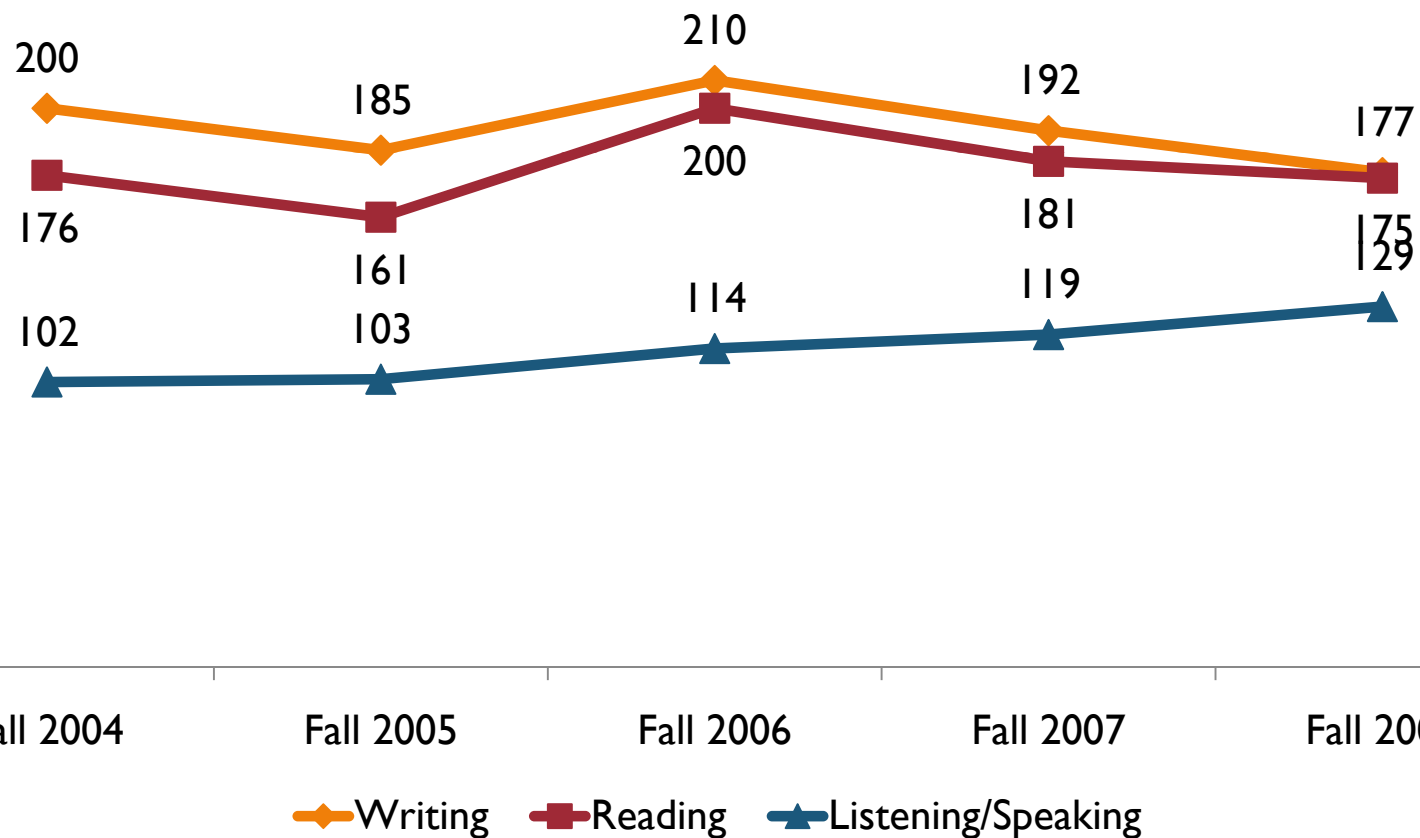


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► Data are for Fall terms.

# Enrollment Trends: ESOL

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► Data are for Fall terms.

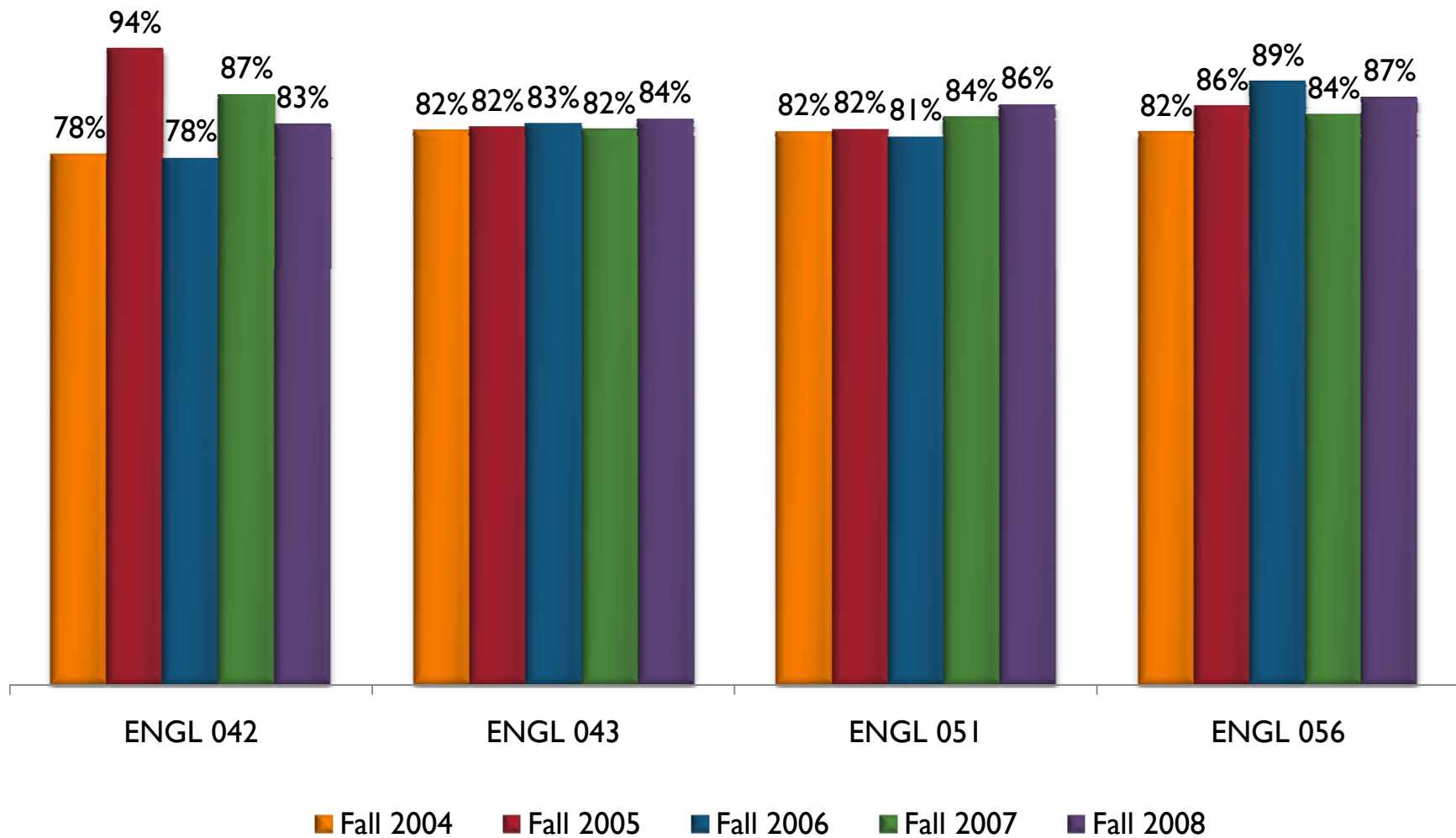


# Student Outcomes

Successful Course Completion & Retention Rates

# Basic Skills English Course Retention Rates

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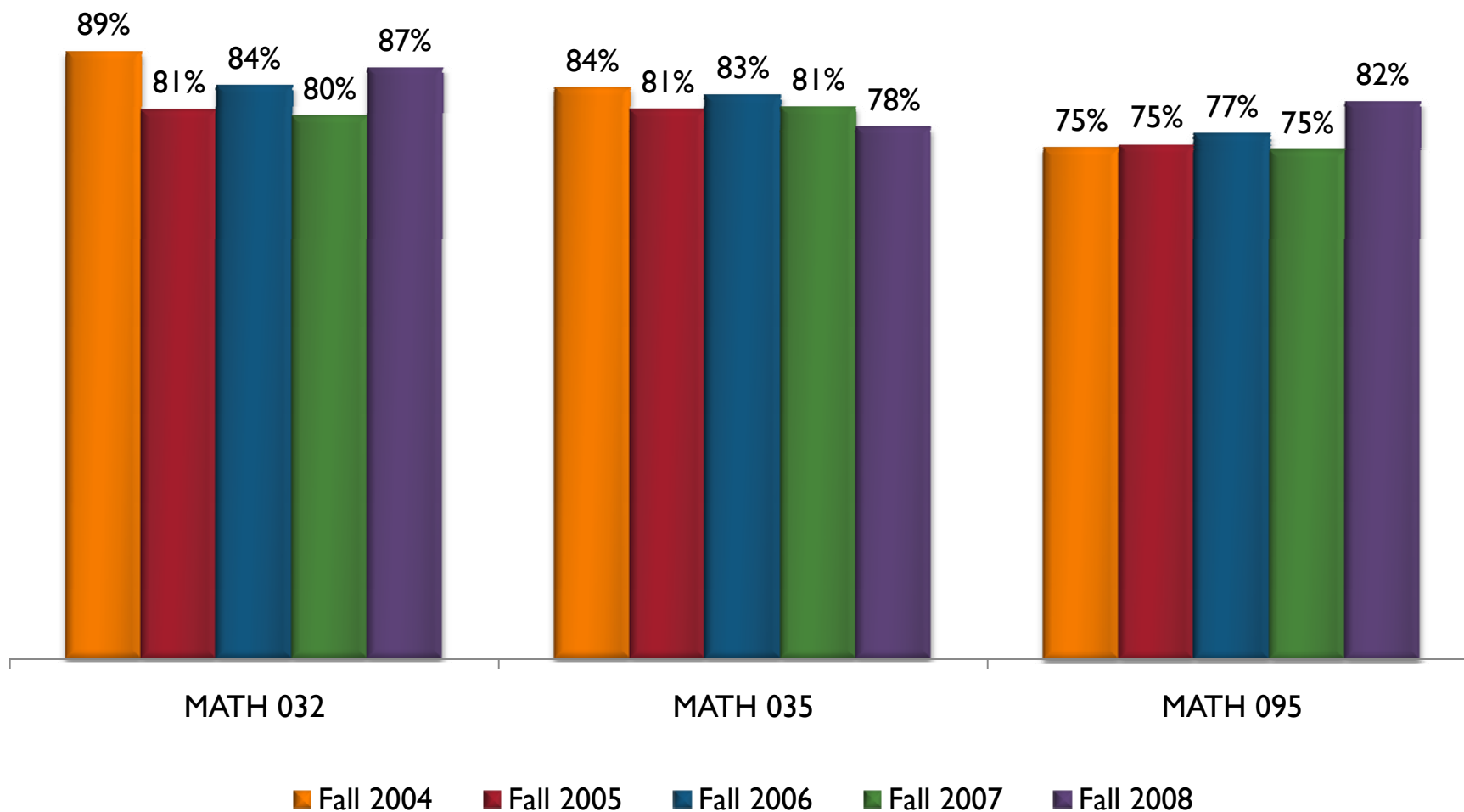


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► Data are for Fall terms.

# Math Basic Skills Course Retention Rates

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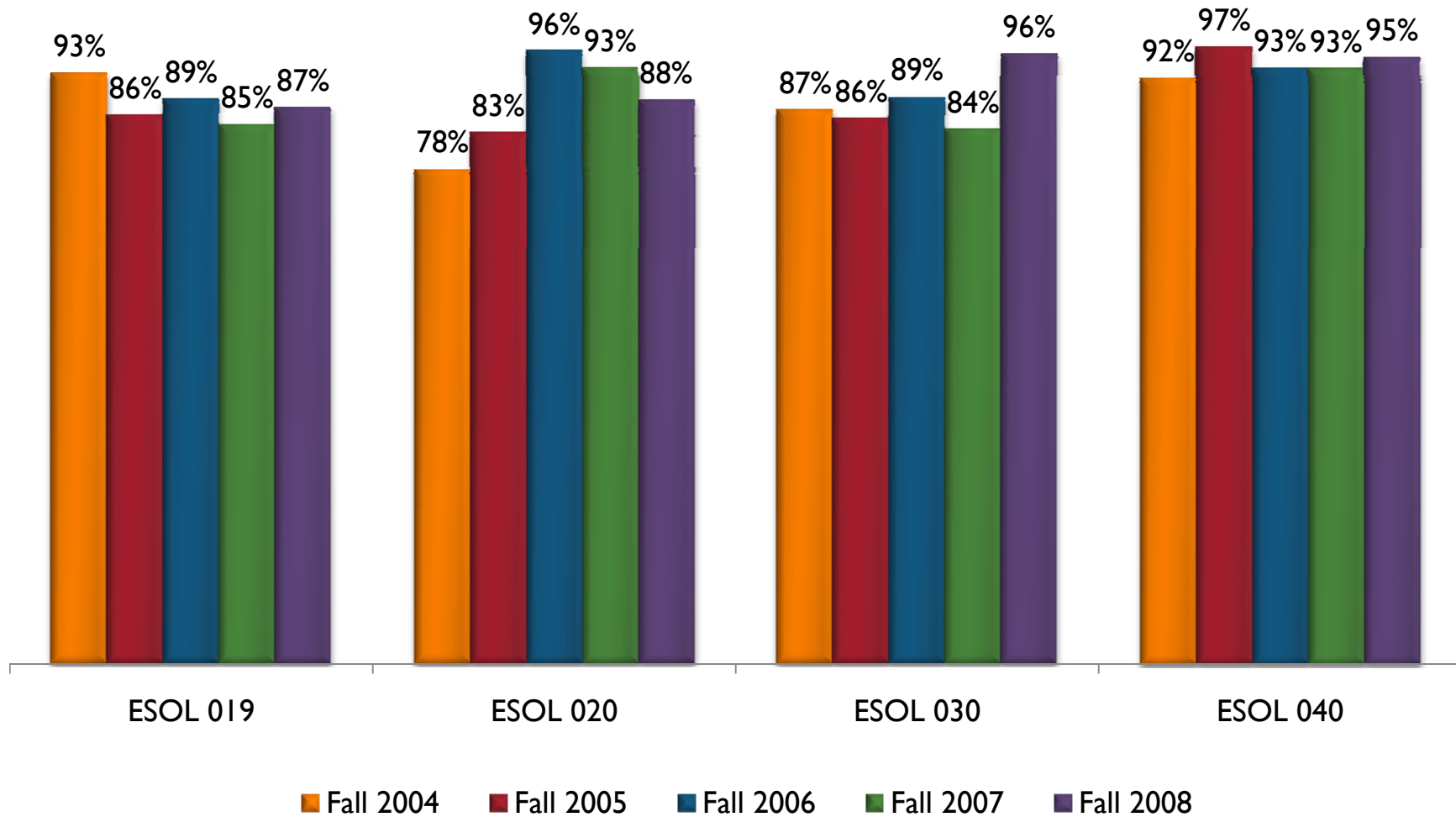


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► Data are for Fall terms.

# ESOL Writing Course Retention Rates

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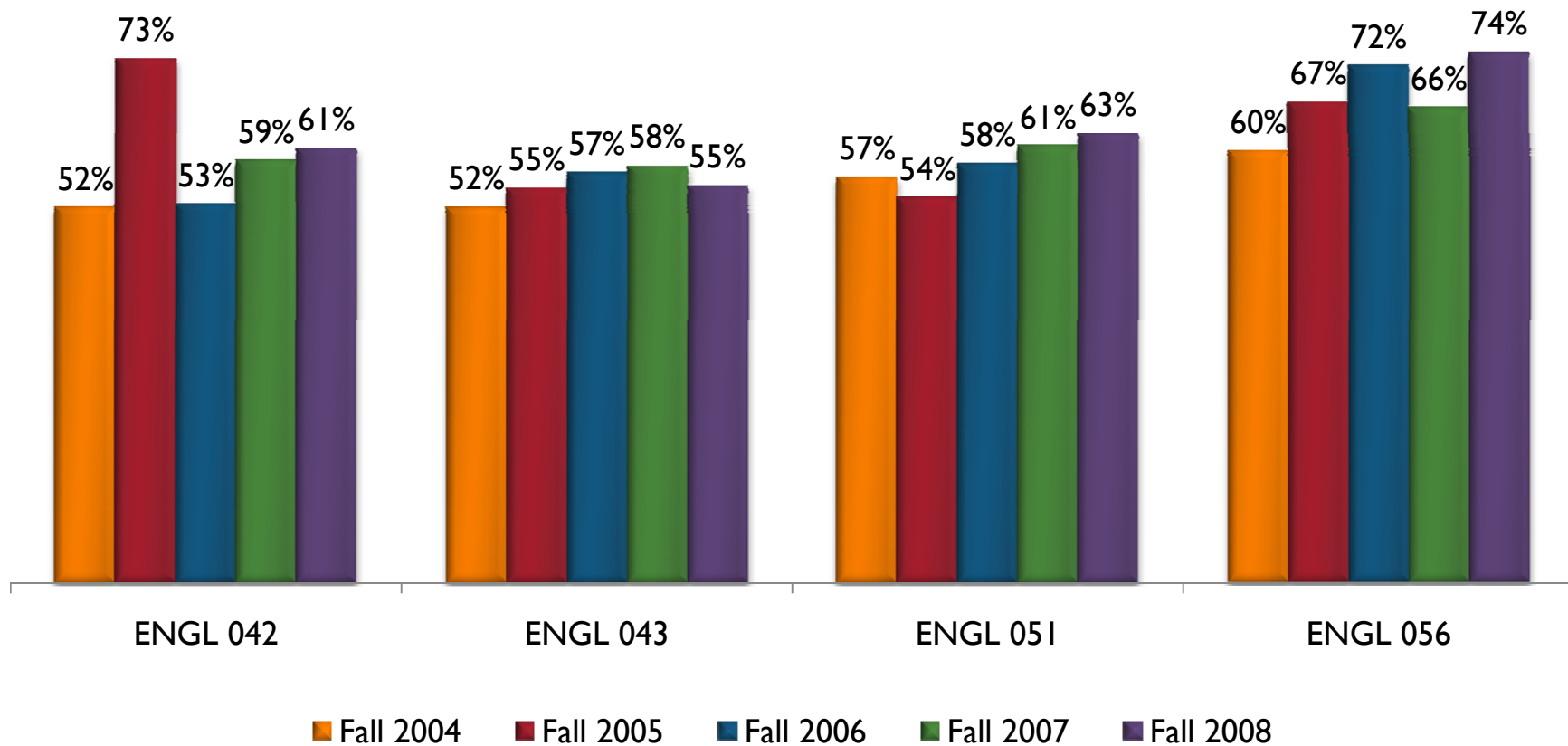


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► Data are for Fall terms.

# English Basic Skills Course Success Rates

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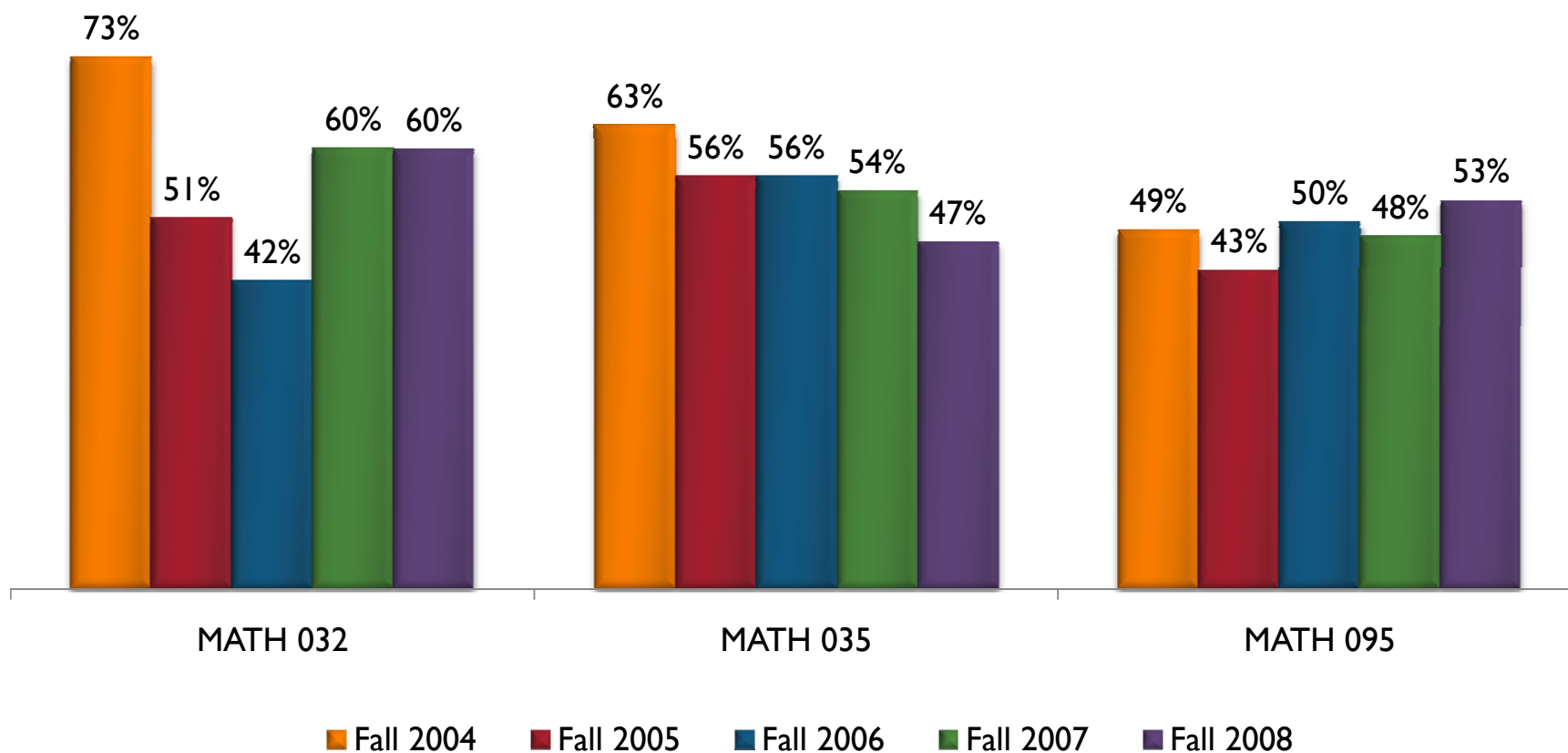


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► Data are for Fall terms.

# Math Basic Skills Course Success Rates

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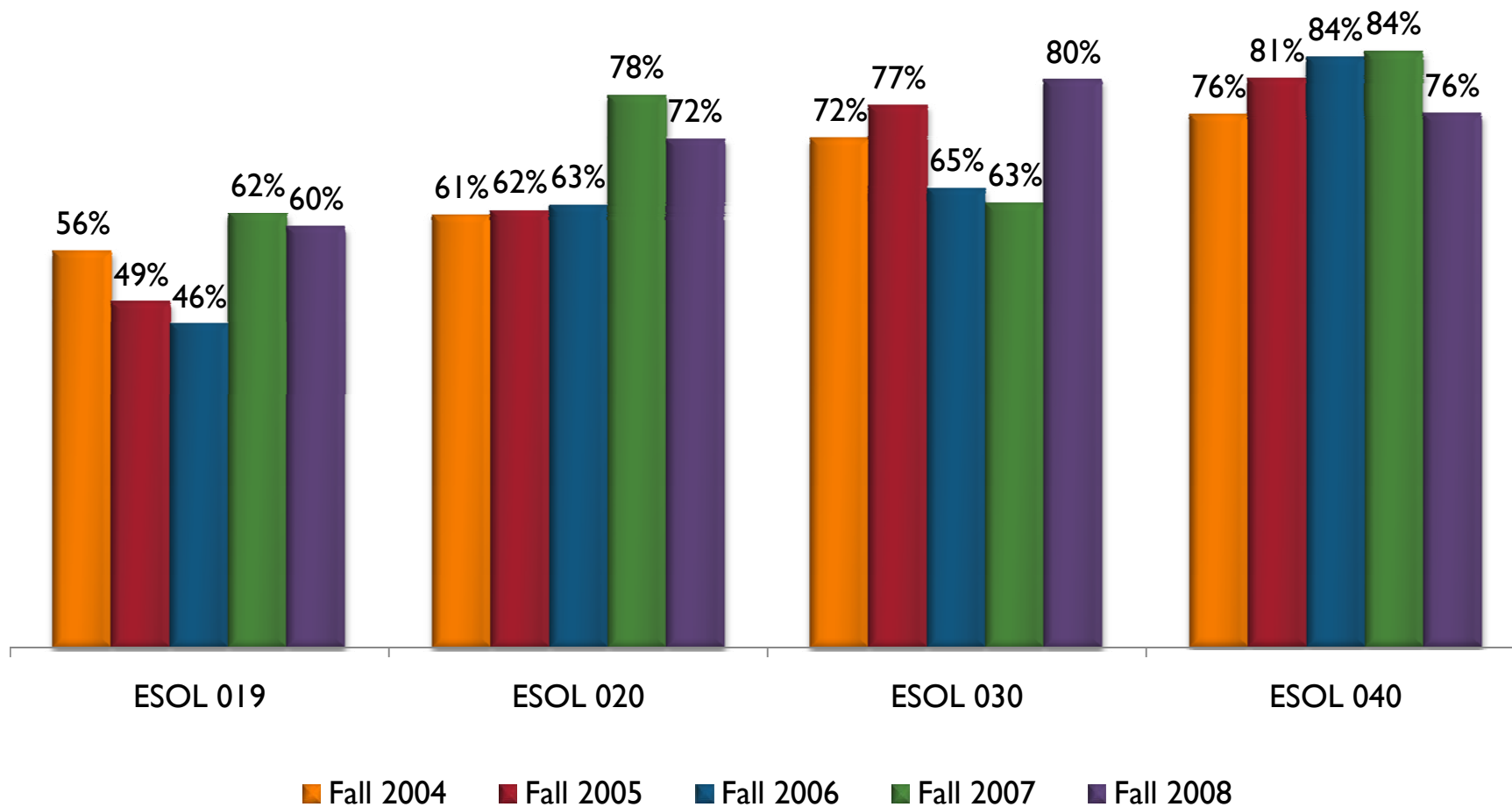
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► Data are for Fall terms.



# ESOL Writing Success Rates

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► Data are for Fall terms.

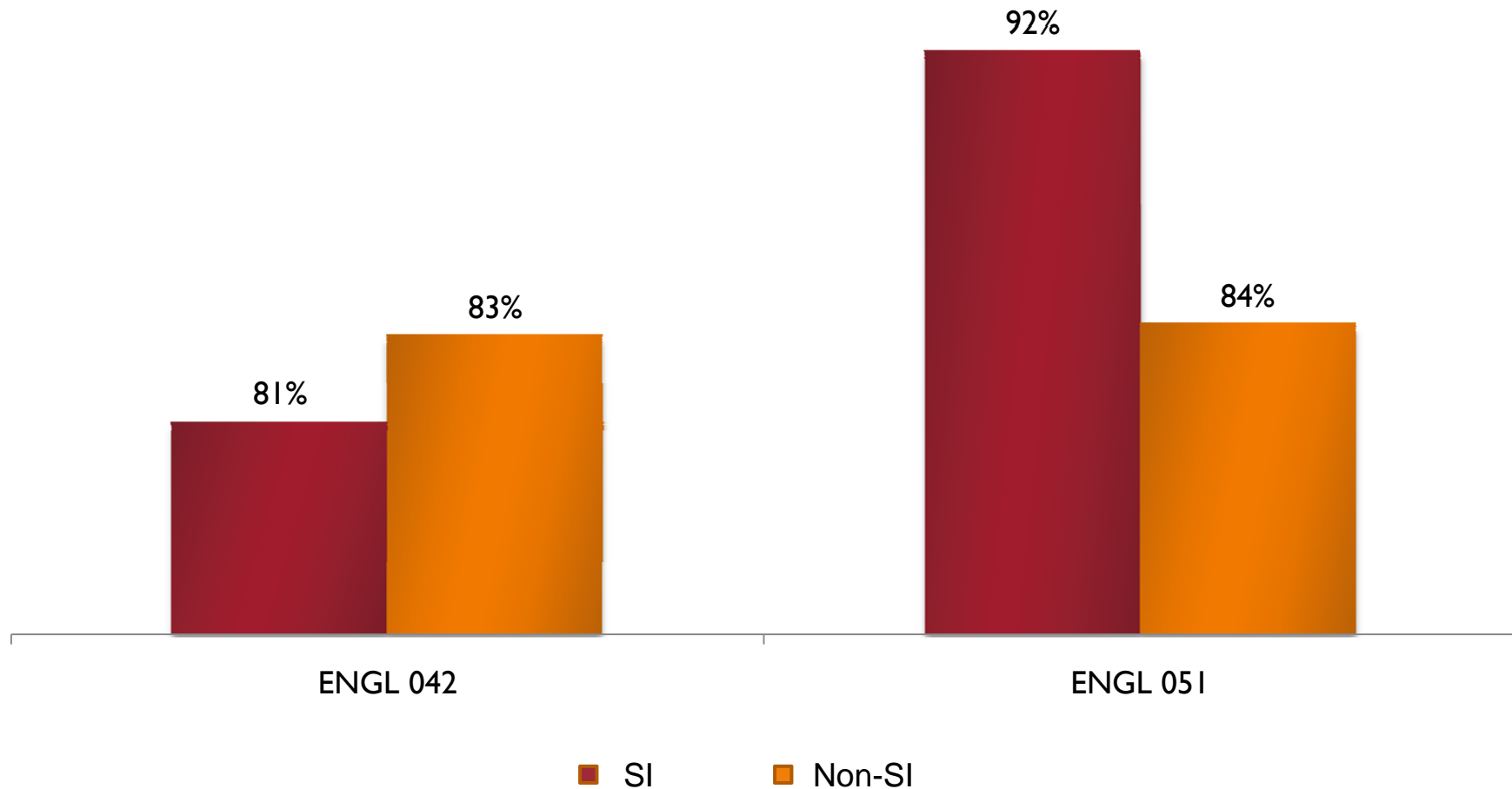


# Supplemental Instruction

Success and Retention Comparison

# English Basic Skills Retention Rates Supplemental vs. Non-Supplemental Instruction

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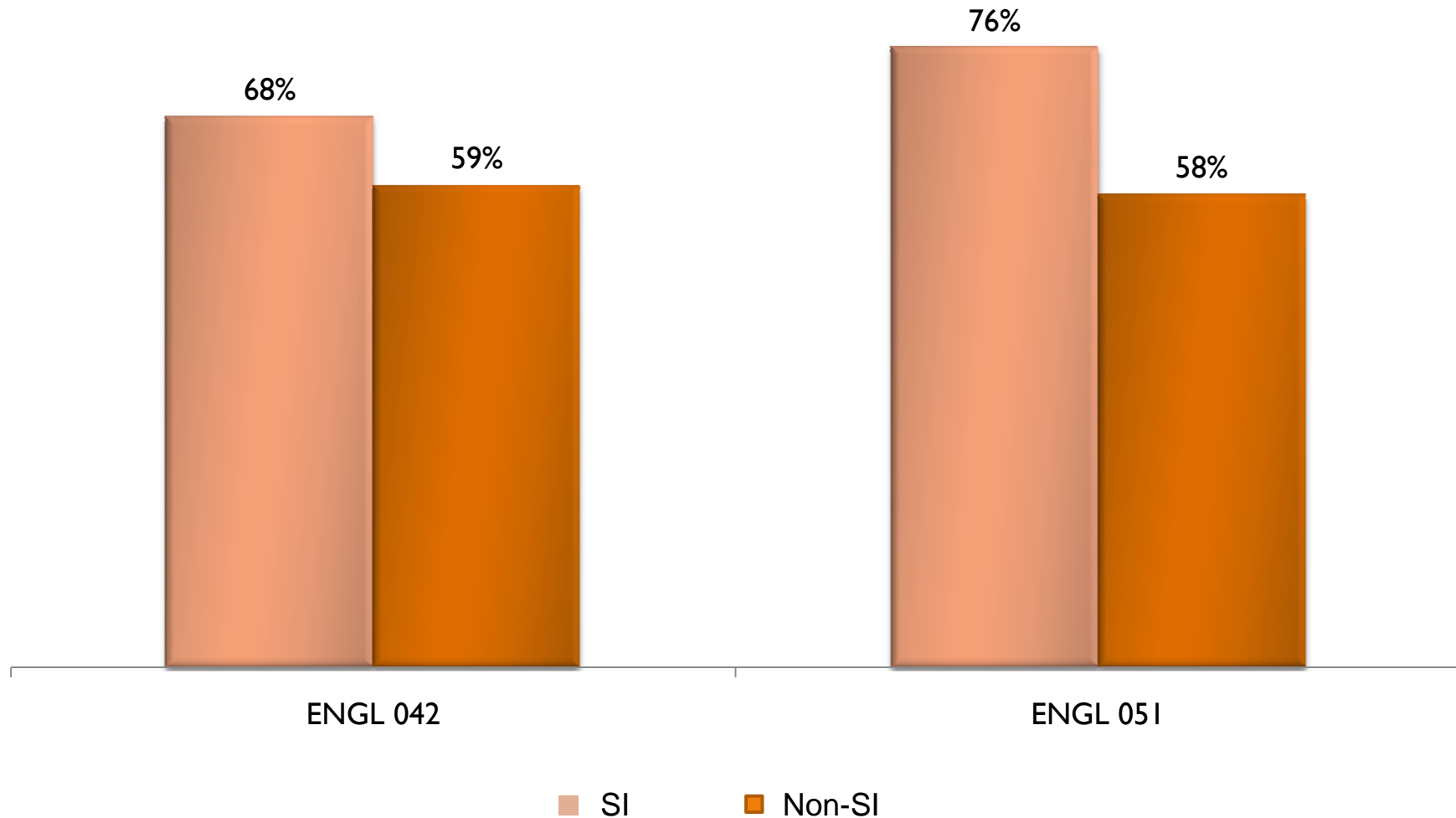


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► Data are for Fall 2008.

## English Basic Skills Success Rates Supplemental vs. Non-Supplemental Instruction

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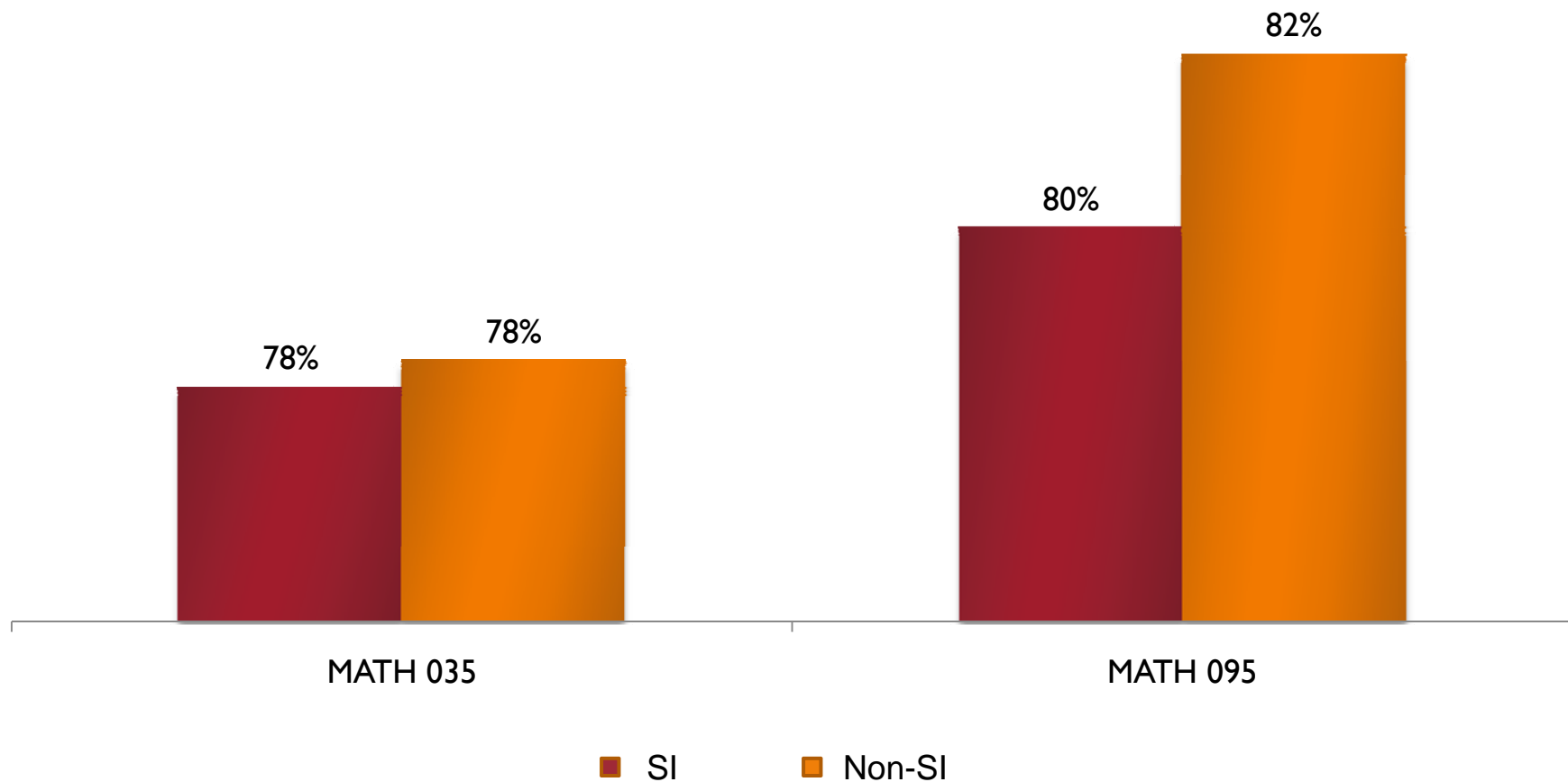


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► Data are for Fall 2008.

# Math Basic Skills Retention Rates Supplemental vs. Non-Supplemental Instruction

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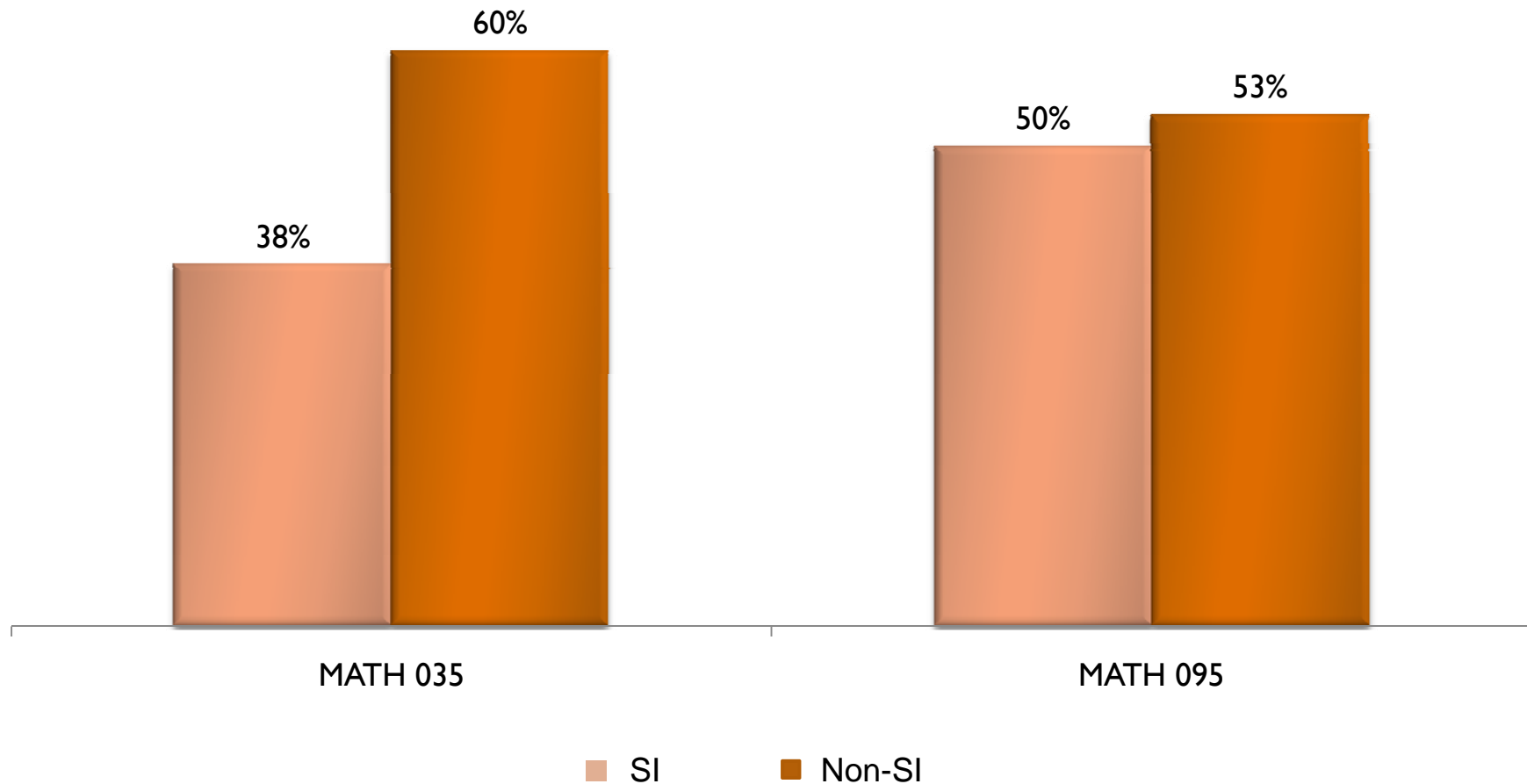


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► Data are for Fall 2008.

# Math Basic Skills Success Rates Supplemental vs. Non-Supplemental Instruction

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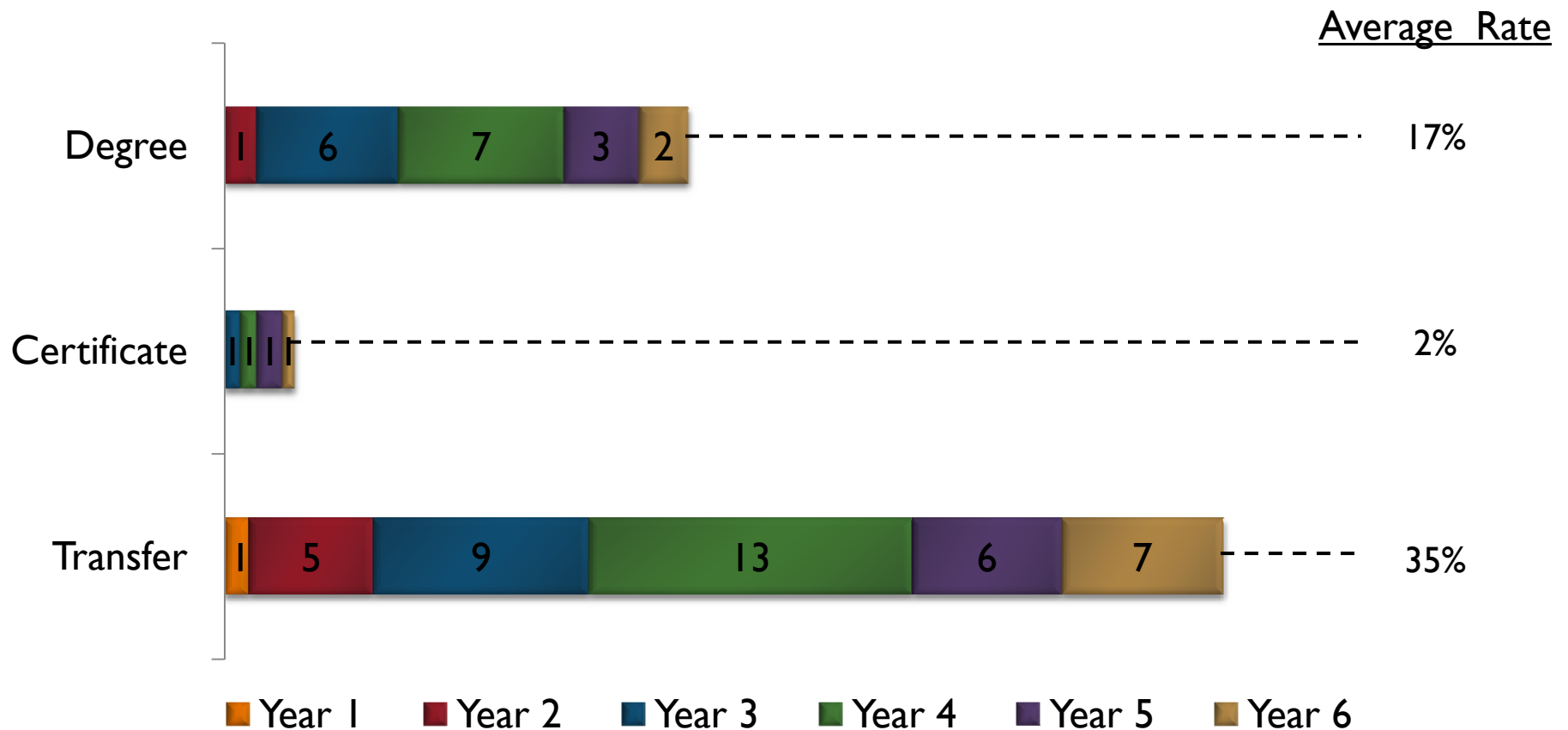


# Longitudinal Tracking

Degree, Certificate and Transfer Attainment

# English 051 Longitudinal Tracking by Success Outcomes

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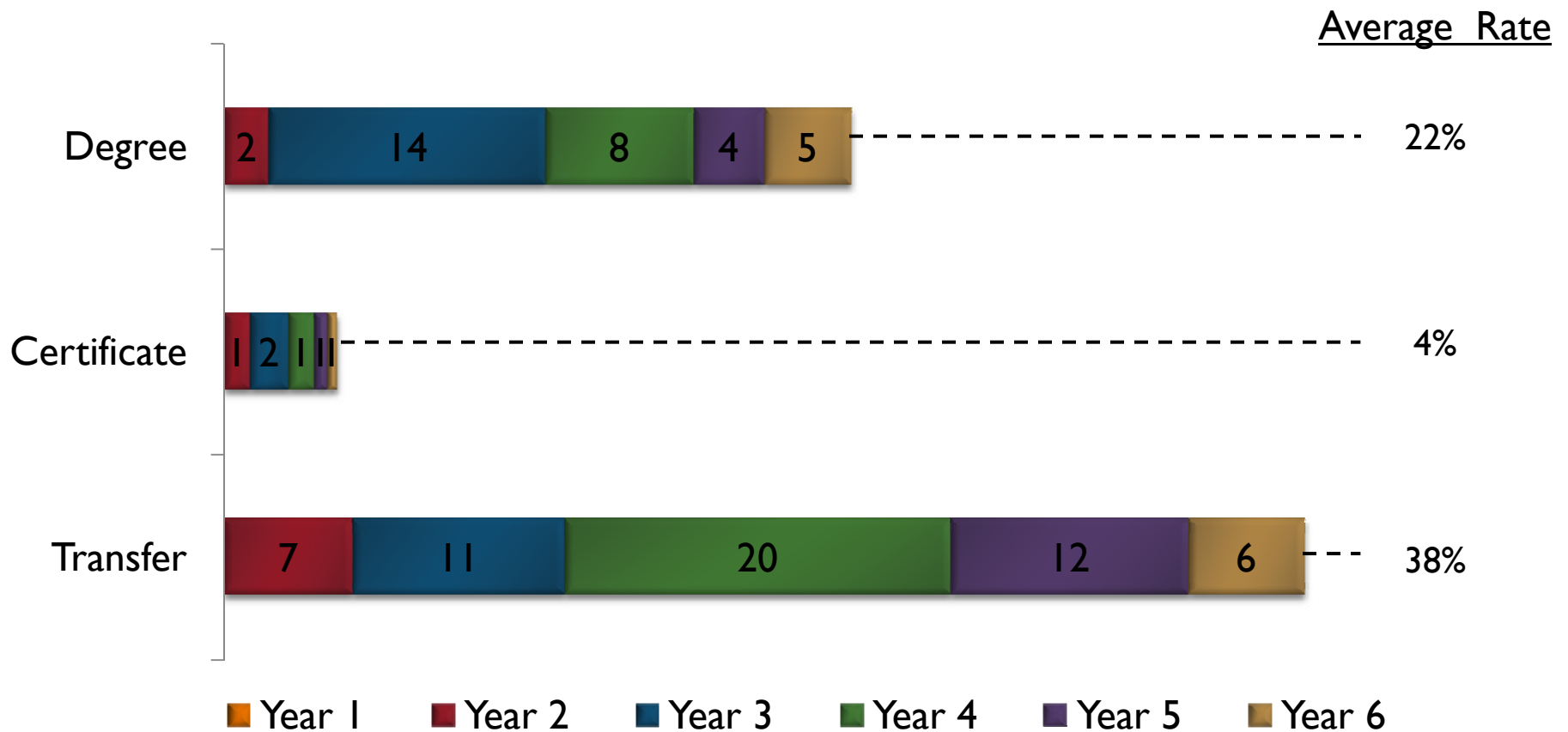
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► Data represent averages of three Fall cohorts.



# Math 095 Longitudinal Tracking by Success Outcomes

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► Data represent averages of three Fall cohorts.

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Report and Briefing posted at:  
<http://research.sdccd.edu/pages/113.asp>

