

**MSJC 2014**

# Student Success Scorecard

(aka Accountability Reporting for the Community Colleges)

Presentation to the  
Mt. San Jacinto College Board of Trustees  
Jan. 21, 2015

Nikilos Mesaris  
Director of Research

# Student Success Scorecard

California Legislation, Education Code, Title 3, Division 7, Part 50, Chapter 5, Article 2, 84754.5. Pursuant to provisions of Chapter 581 of the Statutes of 2004,

... annual evaluation of district-level performance in meeting statewide educational outcome priorities.

## Student Success Scorecard

In its commitment to increase transfer and degree and certificate attainment, the California Community Colleges Board of Governors has established a performance measurement system that tracks student success at all 112 community colleges.

This scorecard represents an unprecedented level of transparency and accountability on student progress and success metrics in public higher education in the United States. The data available in this scorecard tell how well colleges are doing in remedial instruction, job training programs, retention of students and graduation and completion rates.

With data reported by gender, age and ethnicity, colleges, students and the public can also better determine if colleges are narrowing achievement gaps, which is vitally important for our students and our state's economy.

Please contact us at [scorecard@cccco.edu](mailto:scorecard@cccco.edu) if you have questions about the data or [documentation](#) used to develop the Student Success Scorecard.

### Objective:

To **provide a clear & concise information** on key student progress & success metrics

# Student Success Scorecard

- In CCC Board of Governors commitment to **increase transfer and degree and certificate attainment** established a performance measurement that tracks student success at all 112 community colleges.
- The scorecard provides statewide **transparency and accountability on student progress and success metrics**.
- The scorecard provides insight into how colleges are performing in **remedial instruction, job training programs, retention of students and graduation and completion rates**.
- Data is reported by **gender, age, and ethnicity**. Colleges, students and the public can also better determine if colleges are narrowing achievement gaps, which is vitally important for our students and our state's economy.
- SSS tracks selected cohorts of students for 6 years, cohort selection is dependent upon each metric criteria.

**Link to scorecard**: <http://scorecard.cccco.edu/scorecardrates.aspx?CollegeID=941>

# Student Success Scorecard

## Cohorts

Who is tracked?

- 1. First Time Students** – First time students who show an intent to complete. Must complete a minimum of 6 units and attempt Math or English within first 3 years to be included in the cohort.
- 2. Remedial Students** – Students who make a first attempt in a course below college transfer level in any of the three subject area cohorts; Math, English, or ESL. Students can be in one or all three subject area cohorts.
- 3. Career Technical Students (CTE)** – First time CTE students who show an intent to complete a CTE program. Must complete at least eight units in a single CTE discipline within first three years of enrollment.

# Student Success Scorecard

## Metrics

What is Measured?

1. **Persistence** - Students with sustained enrollment are **more likely to succeed**. Defined as, enrollment in 3 consecutive primary terms.
2. **Complete At least 30 units** - Tend to be positively **correlated with completion & wage gain**.
3. **Completion** - Completed a **degree, certificate, or transfer**

---

4. **Remedial** - Started below transfer level in English, Math and /or ESL & **completed a college-level course** in the same discipline

---

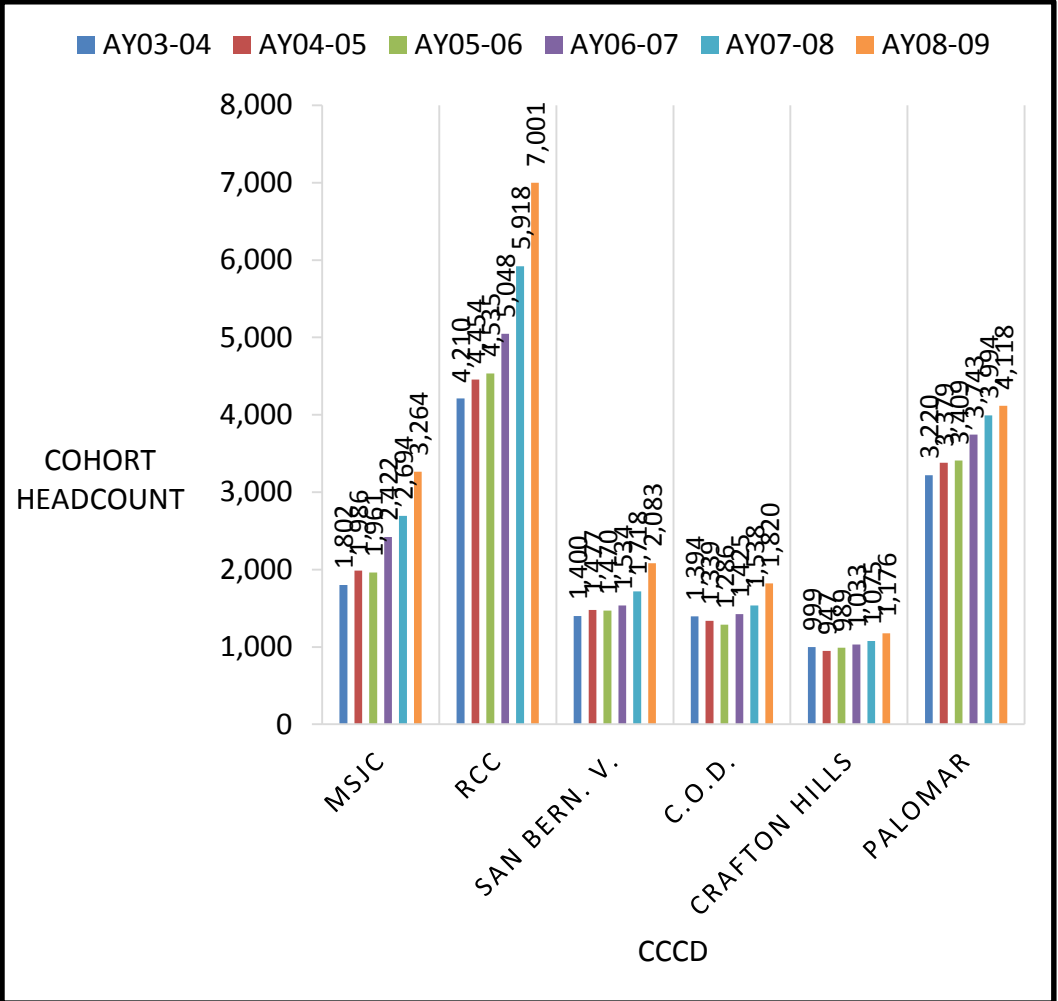
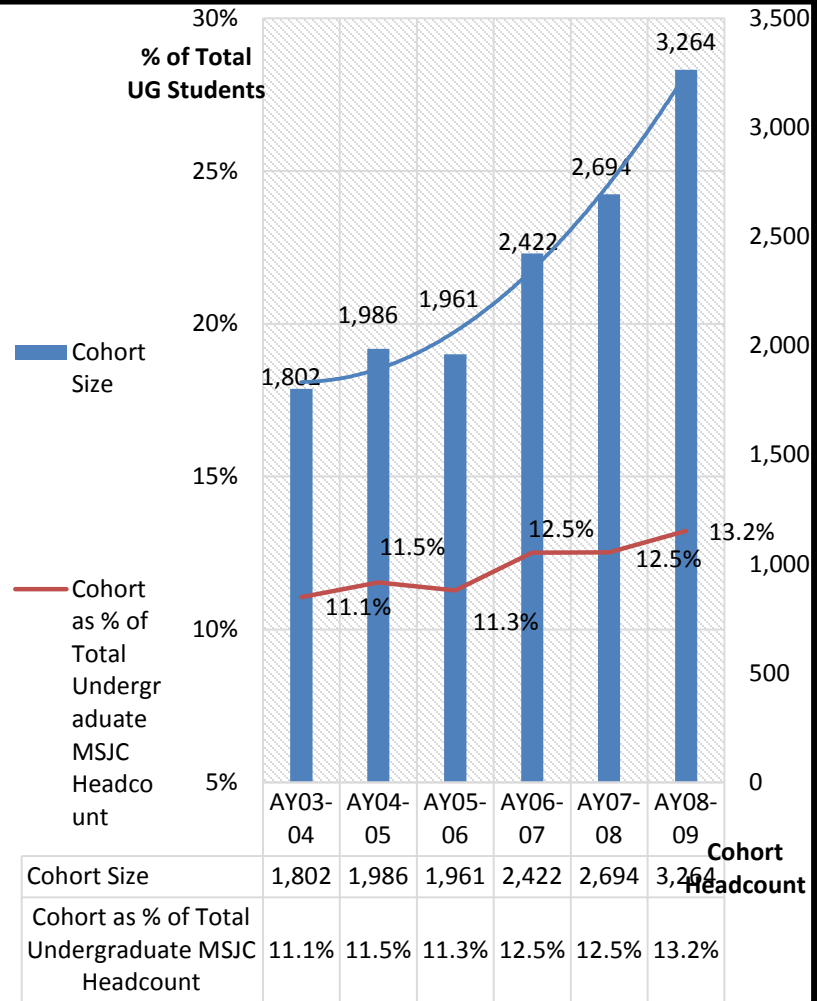
5. **Career Technical Education** - Completed several courses classified as career technical in a single discipline & **completed a degree, certificate or transferred**

---

# Cohort Size & Ratio of Total Student Body

Count of first-time degree and/or transfer-seeking students tracked for six years  
 Over the last 6 years the cohort size has increased from 1,802 to 3,264 students.

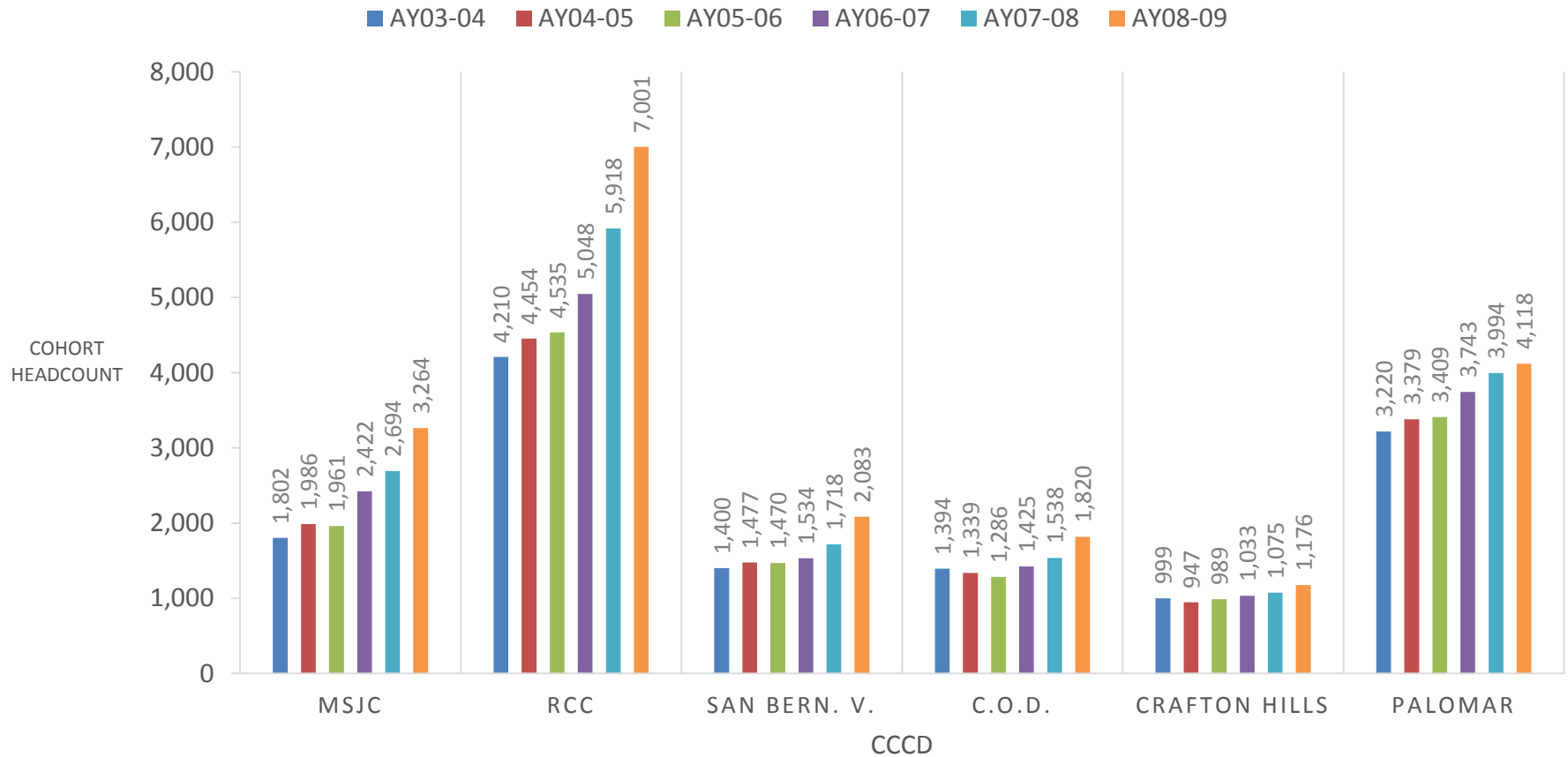
The growth in cohort size coincides with an increase in enrollment over the same time frame. The tracked cohort also increased as a percentage of the total undergraduate student body. This indicates that the cohort count grew at a greater rate than the total increase in enrollment over the 6 year time frame.



**Note:** Cohort consist of 1<sup>st</sup> time students with at least 6 units earned who attempted any Math or English in their first 3 years

# Cohort sizes (overall) MSJC vs. locals

Headcount of first-time, at least 6 units, attempted Math & English, degree and/or transfer-seeking students



Over the 6 year period, the MSJC Cohort size expanded by 81%, the highest growth rate in the region. RCC was second at 66%.

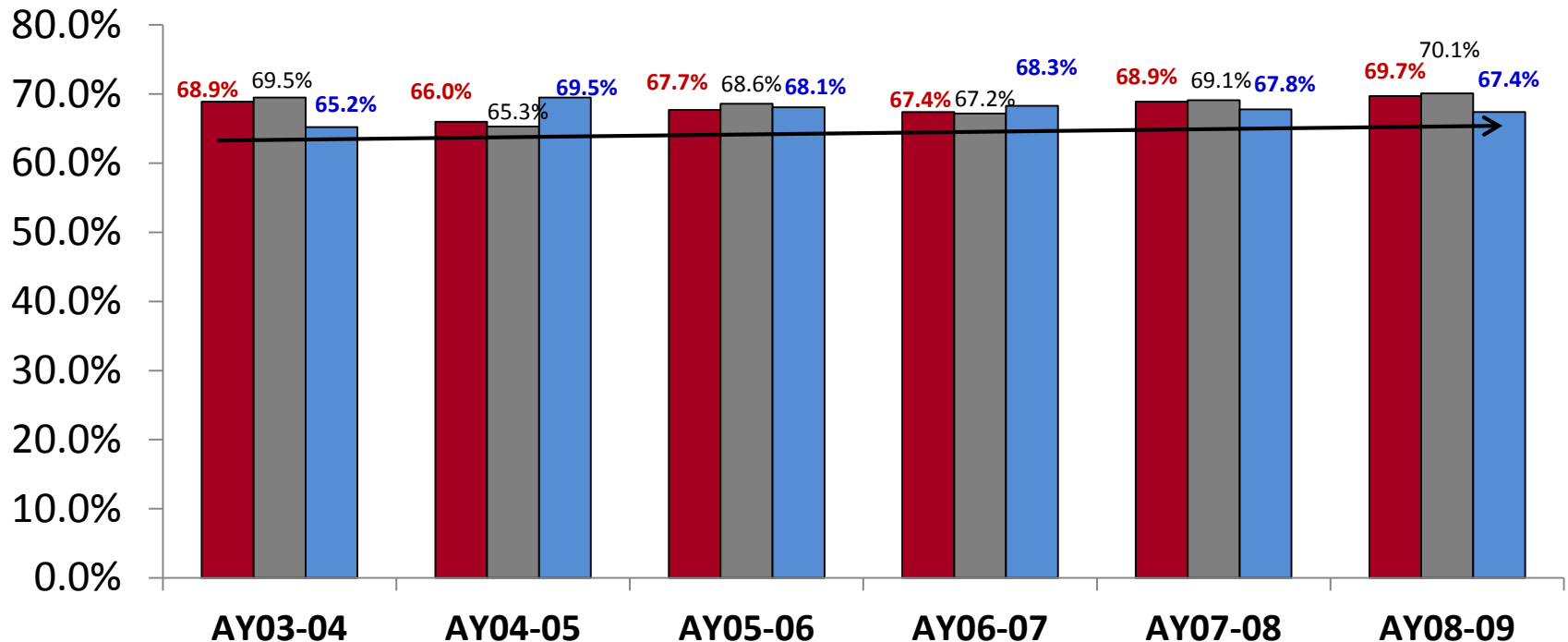
# 1. Persistence

**% of degree and/or transfer-seeking students tracked for six years  
who enrolled in the first three consecutive terms.**

**Research shows** that students with sustained enrollment are **more likely to succeed.**

## MSJC

■ Overall   ■ Remedial   ■ College Prepared



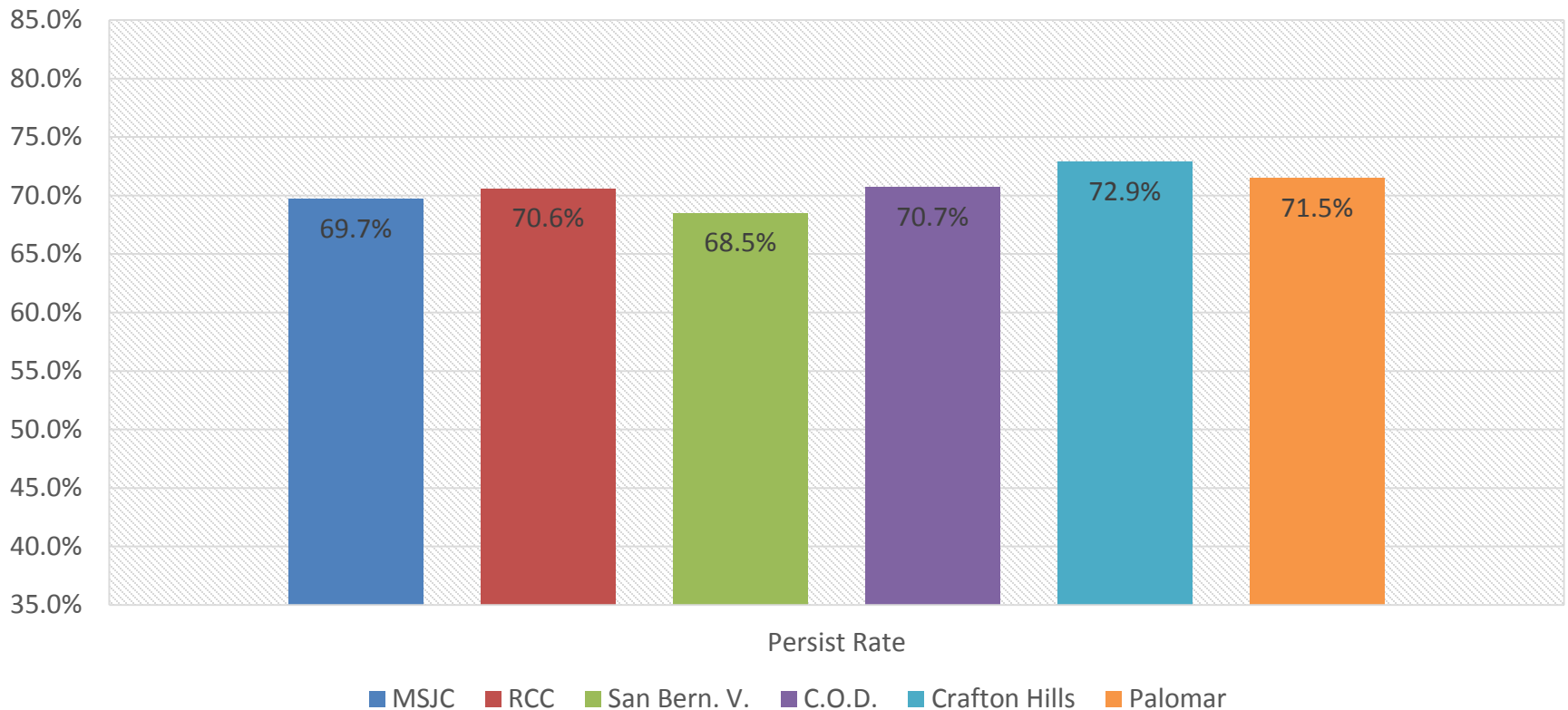
**Note:** Consist of 1<sup>st</sup> time students with at least 6 units earned who attempted any math or English in the first 3 years



# 1. Persistence (overall) MSJC vs. locals

**% of degree and/or transfer-seeking students tracked for six years  
who enrolled in the first three consecutive terms**

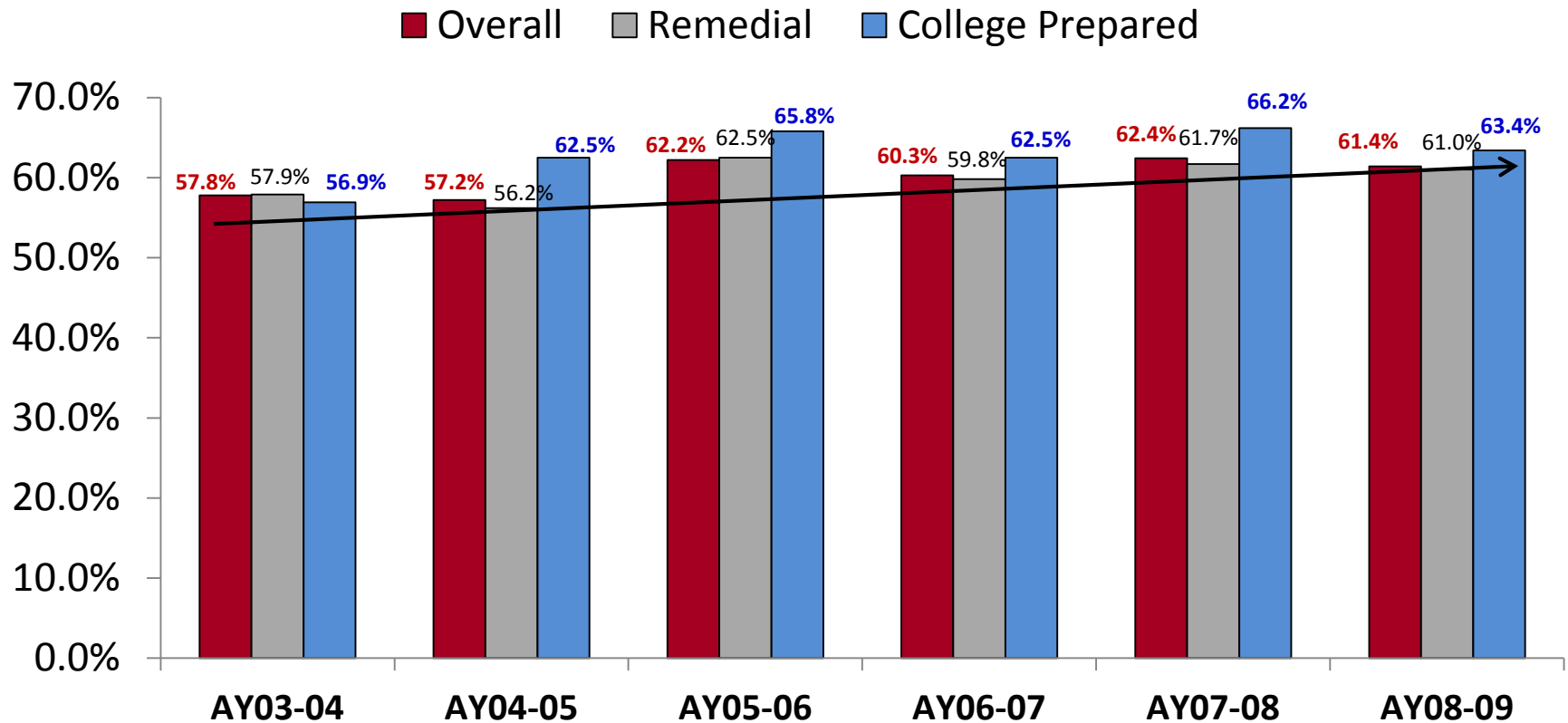
## AY08-09 Cohort Persistence Rate



## 2. At least 30 Units

% of degree and/or transfer seeking students tracked for 6 years  
who achieved at least 30 units

Credit accumulation, 30 units specifically, tend to be positively correlated with completion & wage gain

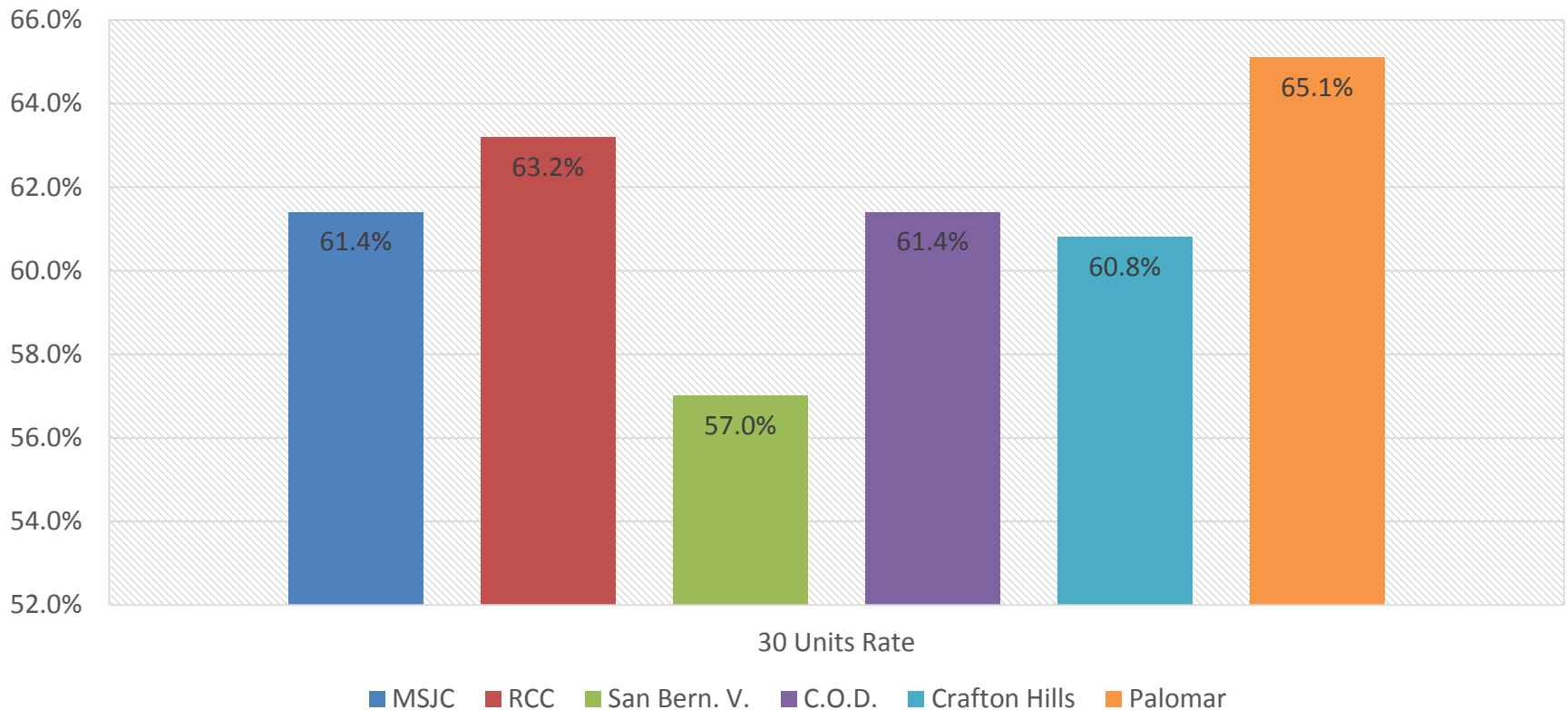


Note: Consist of 1<sup>st</sup> time students with at least 6 units earned who attempted any math or English in the first 3 years

## 2. 30 units (overall) MSJC vs. locals

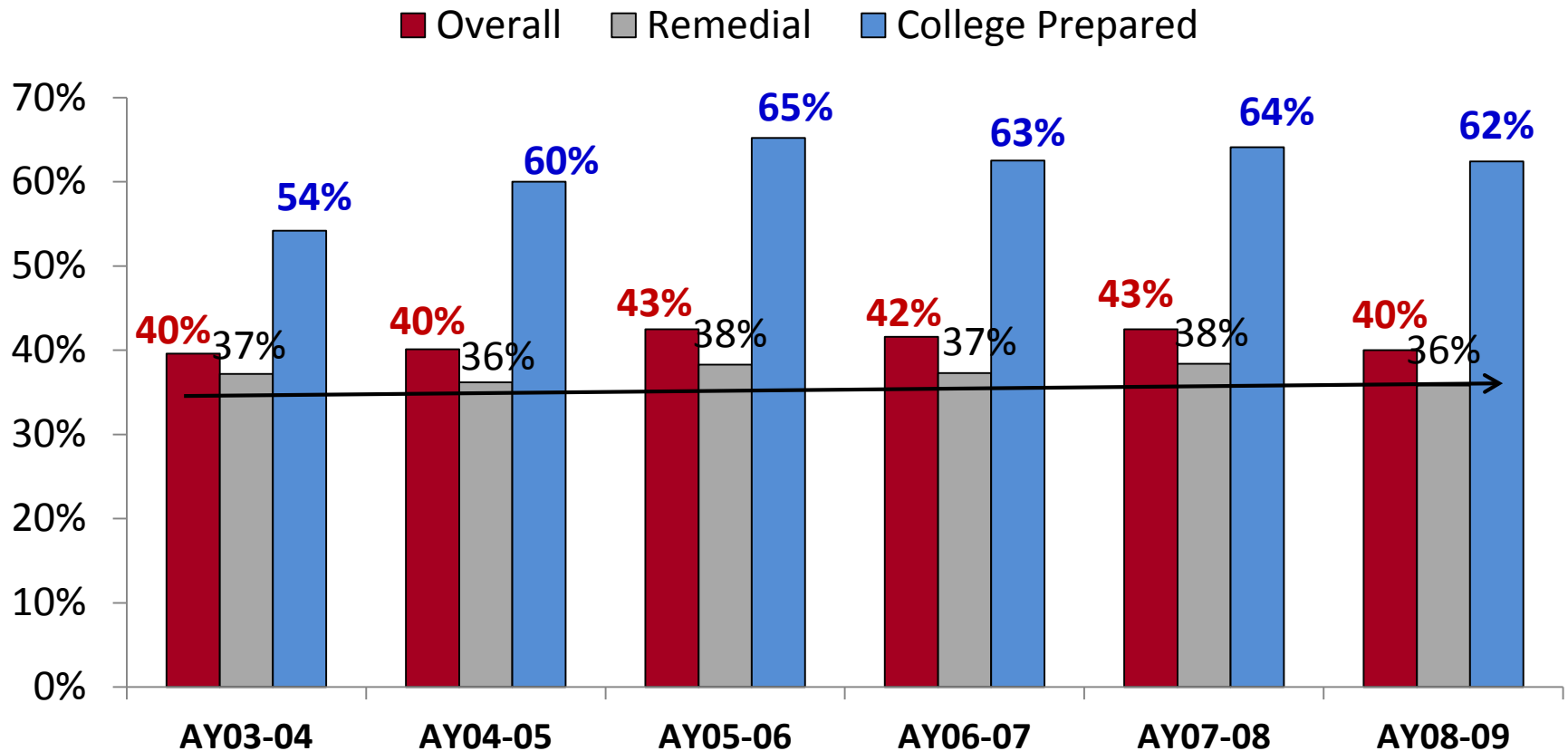
% of degree and/or transfer-seeking students tracked for six years  
who enrolled in the first three consecutive terms

### AY08-09 Cohort 30 Units Rate



# 3. Completion

% of degree and/or transfer-seeking students tracked for six years who completed a degree, certificate or transfer related outcomes

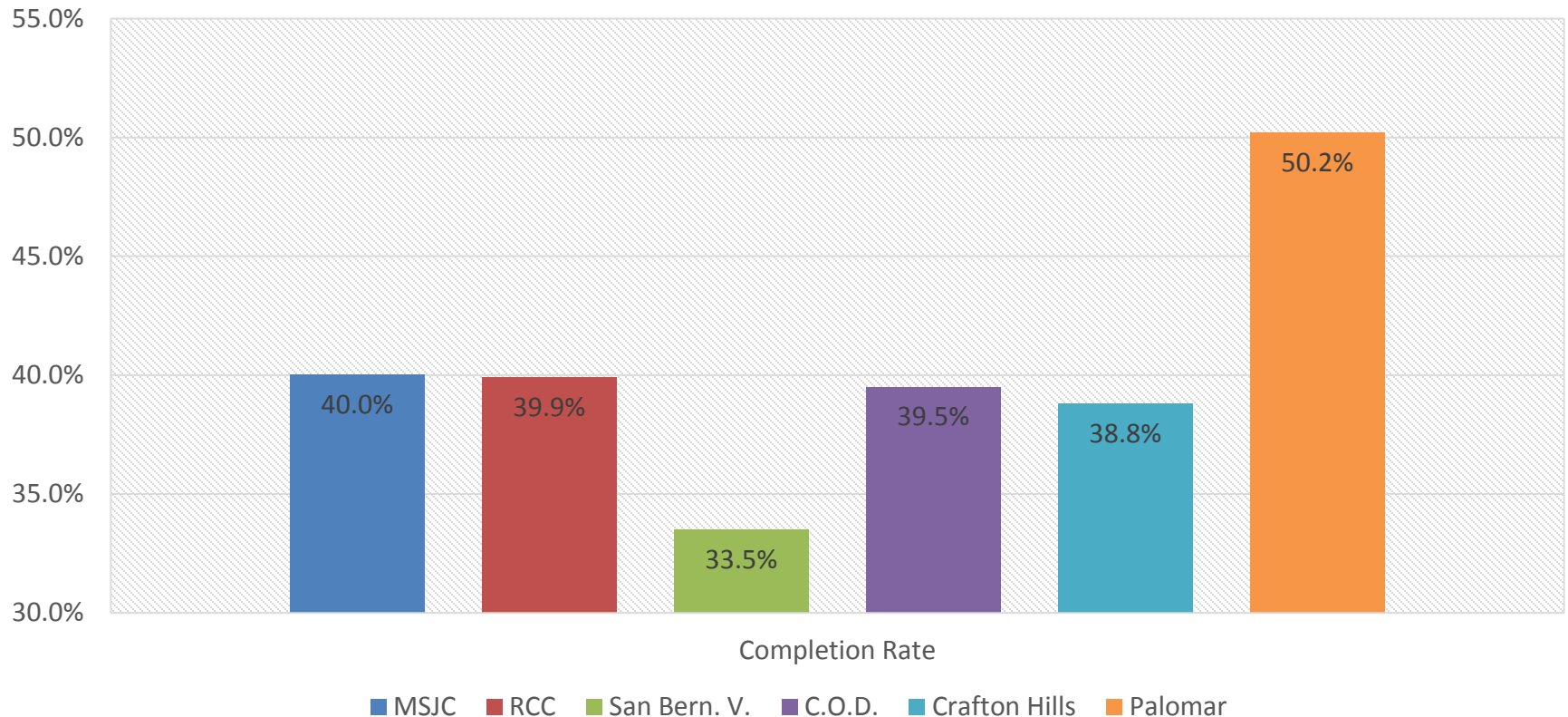


Note: Consist of 1<sup>st</sup> time students with at least 6 units earned who attempted any math or English in the first 3 years

# 3b. Completion (overall) MSJC vs. locals

% of degree and/or transfer-seeking students tracked for six years who completed a degree, certificate or transfer related outcomes

### AY08-09 Cohort Completion Rate



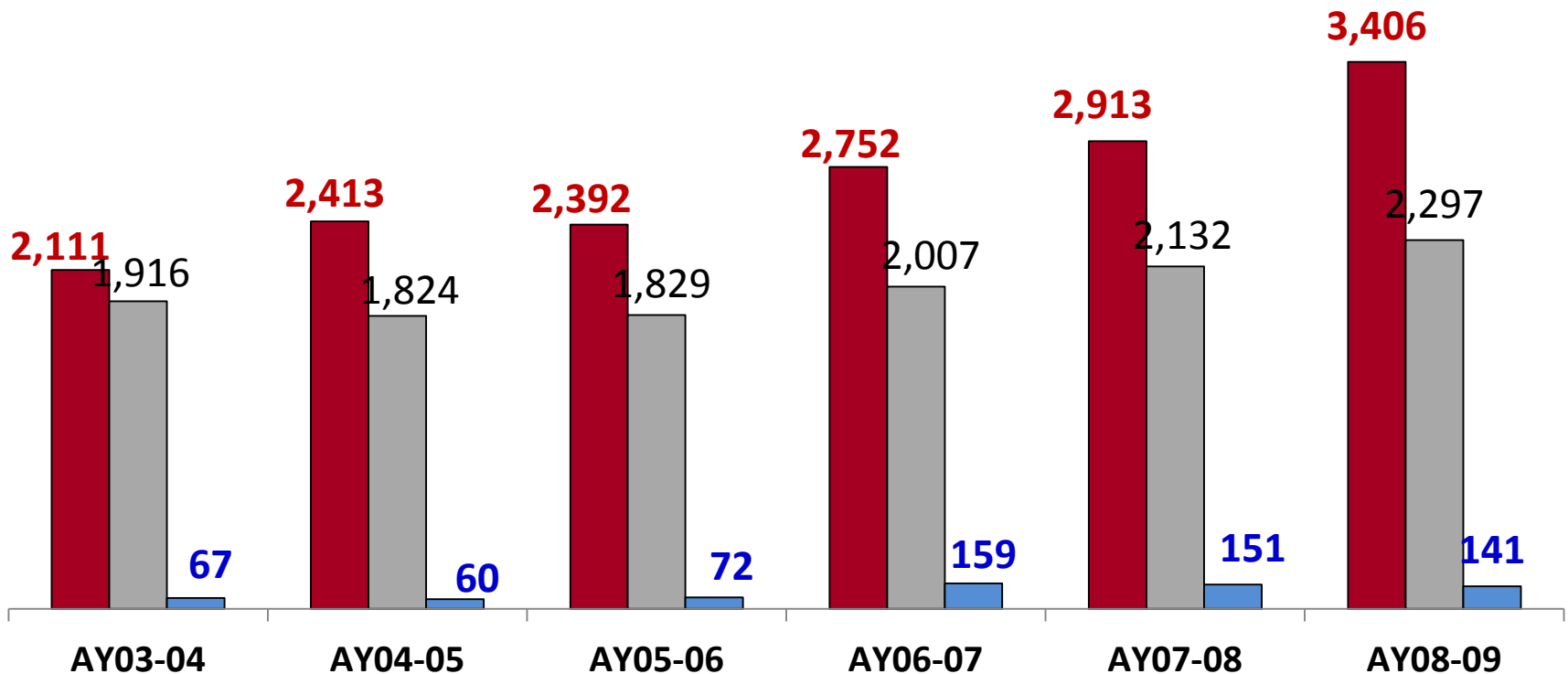
# Remedial Cohorts

Students tracked for 6 years who

**started below transfer level in English, Math, and/or ESL**

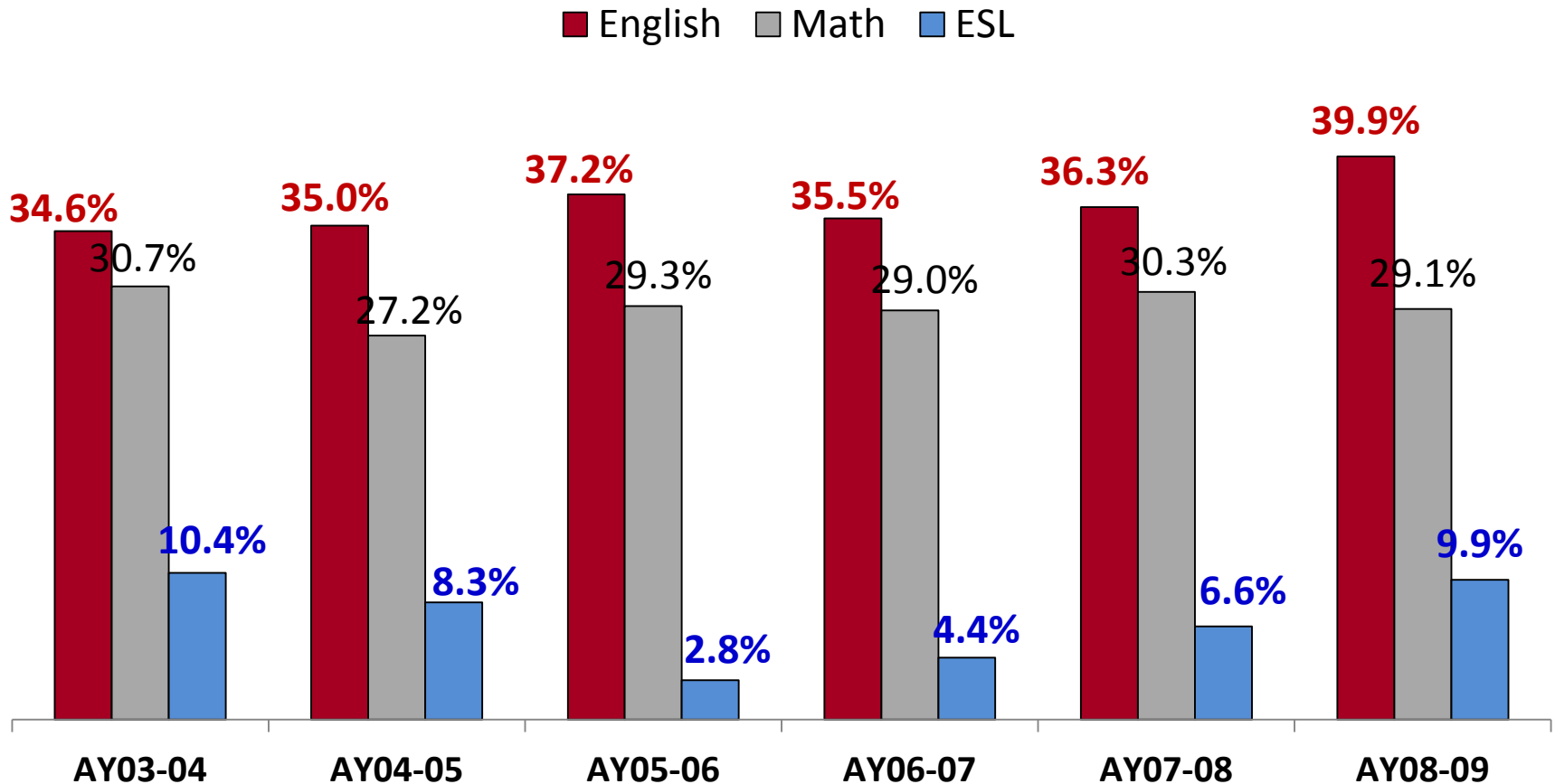
The cohort is defined as the year the student “first” attempts a course at any level below transfer.

■ English ■ Math ■ ESL



# 4. Remedial

% of credit students tracked for 6 years who **started below transfer level in English, math, and/or ESL and completed a college-level course in the same discipline**

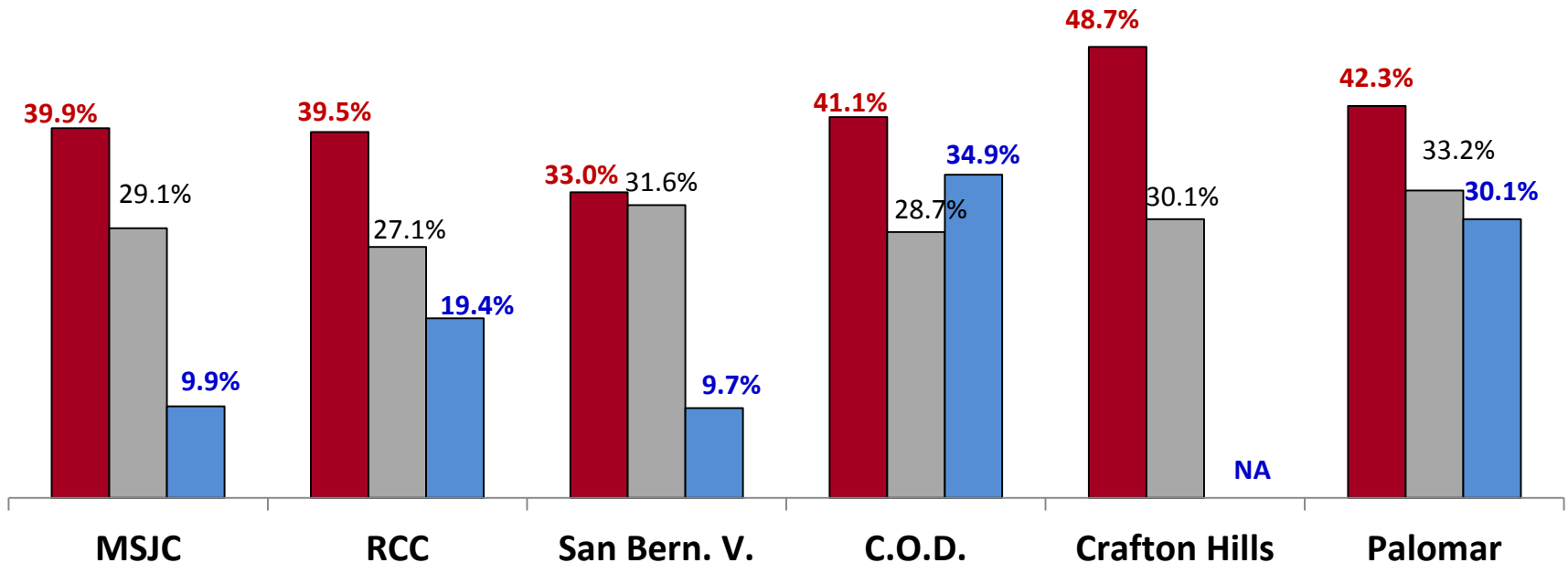


# 4. Remedial MSJC vs. locals

% of credit students tracked for 6 years who **started below transfer level in English, math, and/or ESL and completed a college-level course in the same discipline**

## AY08-09 Cohort

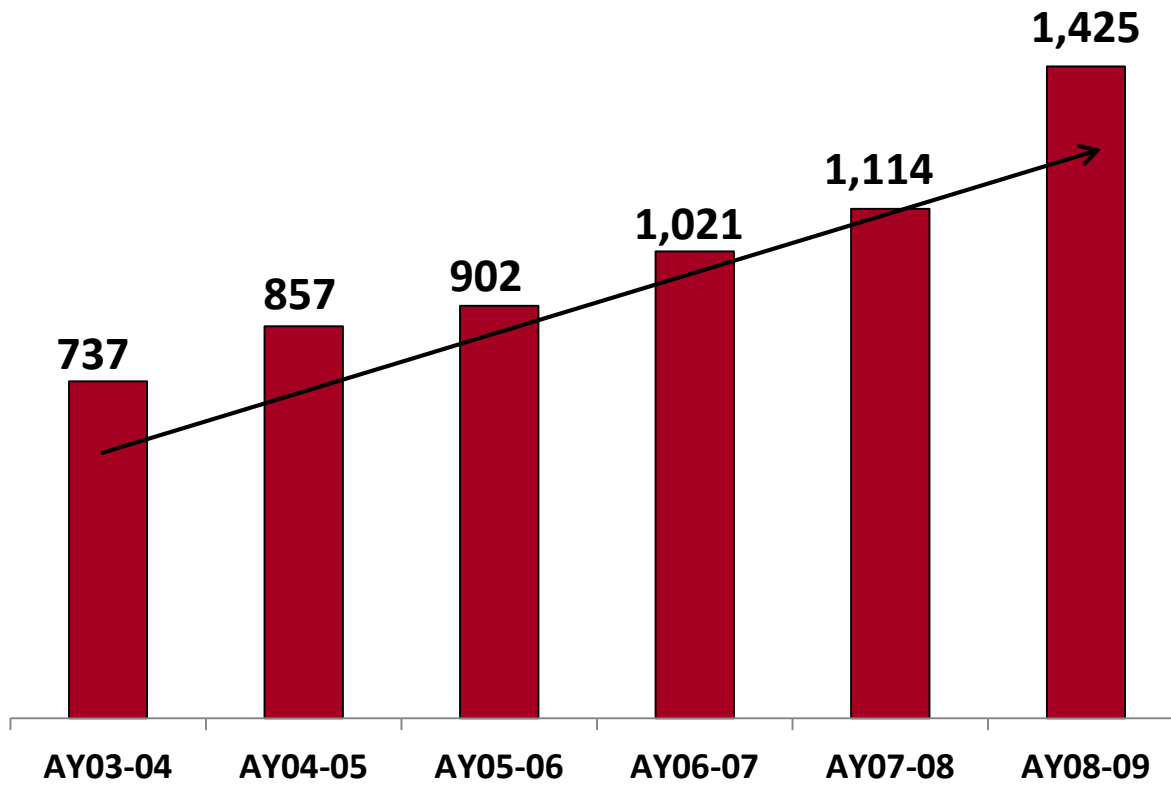
■ English ■ Math ■ ESL





# Career Technical Education Cohort Size(CTE)

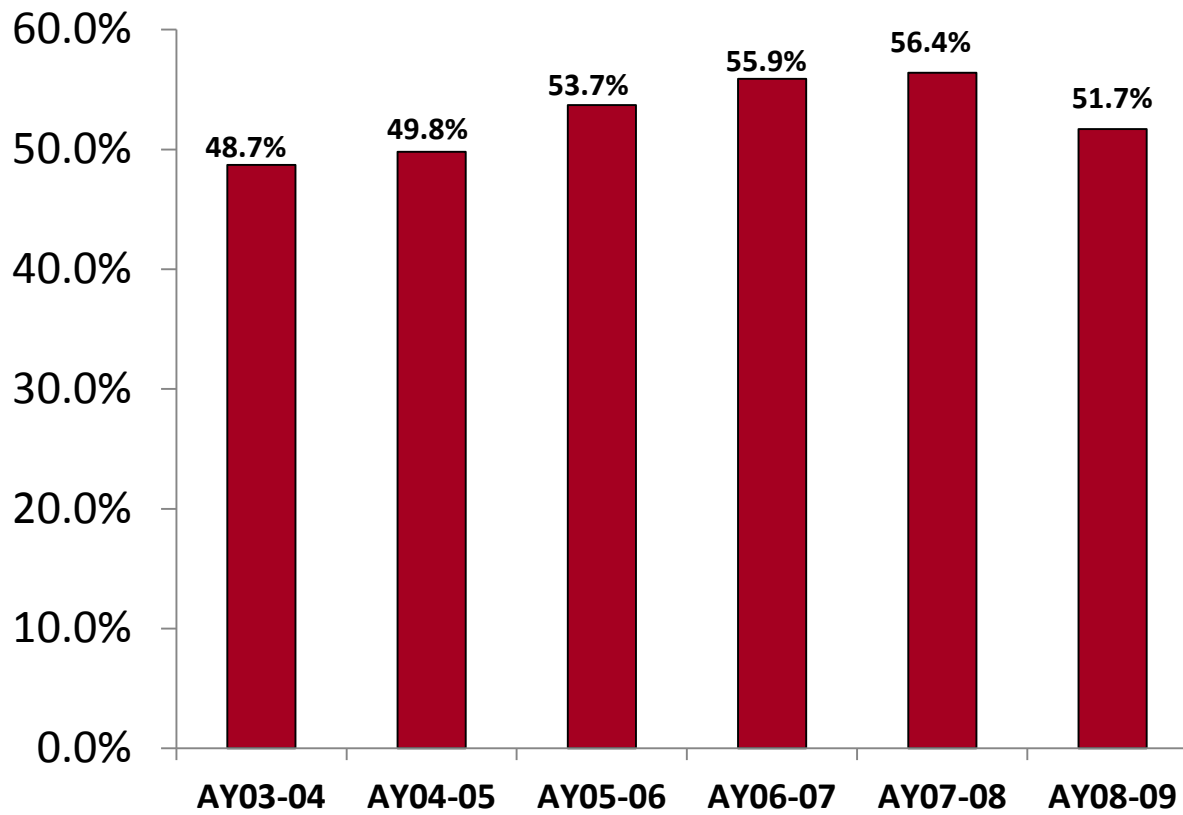
Count of students tracked for 6 years who **completed 8 units classified as career technical education in a single discipline. Unduplicated first-time CTE cohorts each year.**



**Note:** Consists of students who Completed a CTE course for the 1<sup>st</sup> time & completed more than 8 units in the subsequent 3 years in a single discipline (vocational TOP code & at least 1 course is occupational)

# 5. Career Technical Education (CTE)

% of students tracked for 6 years through 2011-12 who **completed several courses classified as career technical education in a single discipline & completed a degree, certificate or transferred**

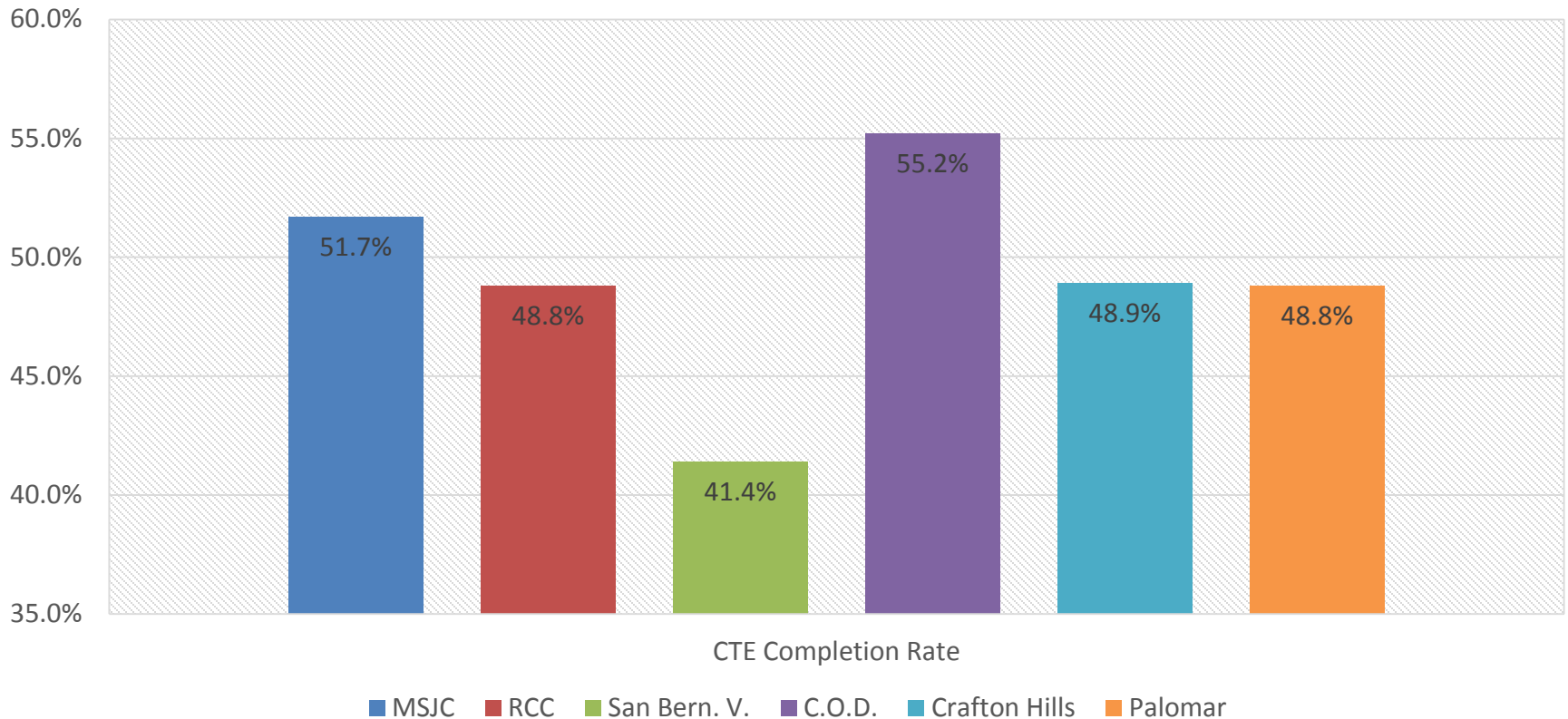


**Note:** Consists of students who Completed a CTE course for the 1<sup>st</sup> time & completed more than 8 units in the subsequent 3 years in a single discipline (vocational TOP code & at least 1 course is occupational)

# 5. CTE completion rate MSJC vs. locals

% of students tracked for 6 years who **completed several courses classified as career technical education in a single discipline & completed a degree, certificate or transferred**

AY08-09 Cohort CTE complete Rate

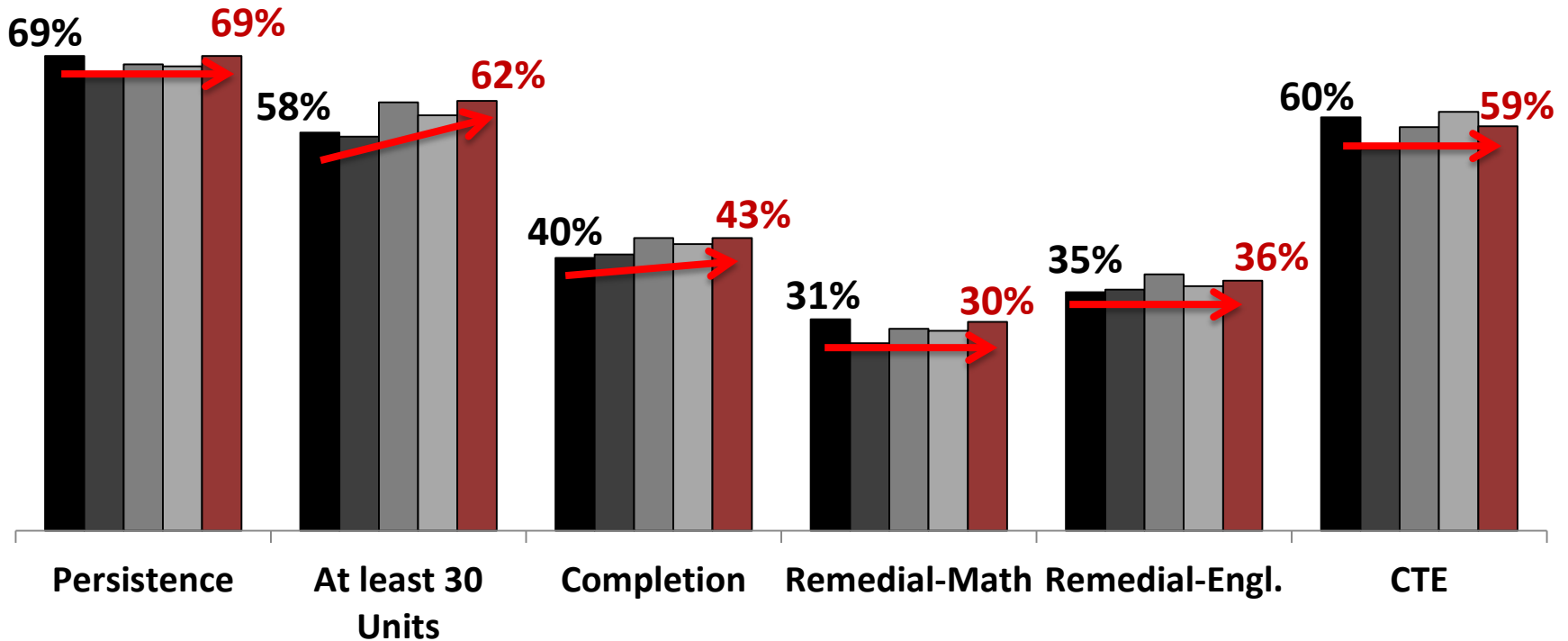


# Need edit still Scorecard Recap

## Overall

Over the last 5 years MSJC has either increased the rate or remained level in every metric.

■ AY03-04 ■ AY04-05 ■ AY05-06 ■ AY06-07 ■ AY07-08



Note: Cohort selection and size are different for some of the metrics.

Thank you for your attention.

**Any Questions ???**

For a copy of the presentation: [nmesaris@msjc.edu](mailto:nmesaris@msjc.edu)

**Link to scorecard:**

<http://scorecard.ccco.edu/scorecardrates.aspx?CollegeID=941>