

DVC Pathway Indicators

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Inquiry and Program Development

- Examine the needs of students
- Explore programs and services to meet the needs

What do we know..

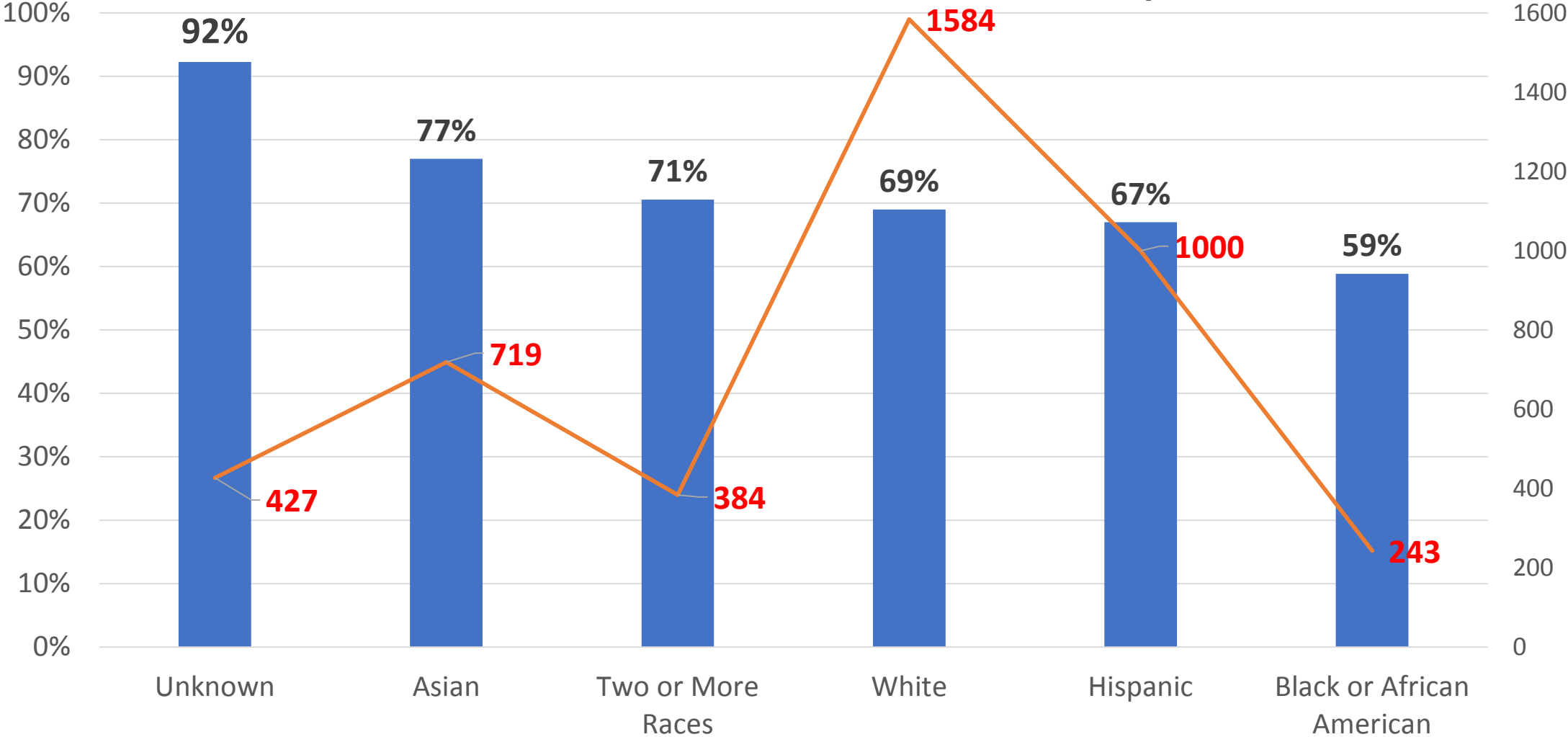
about success in year one?

- Students who complete show early signs...
- Students are likely to complete when they:
 - **Persist from term one to term two**
 - **Earn 24 cumulative credits in year one**
 - **Achieve transfer-level math and English in year one**

Indicator Information is available to everyone

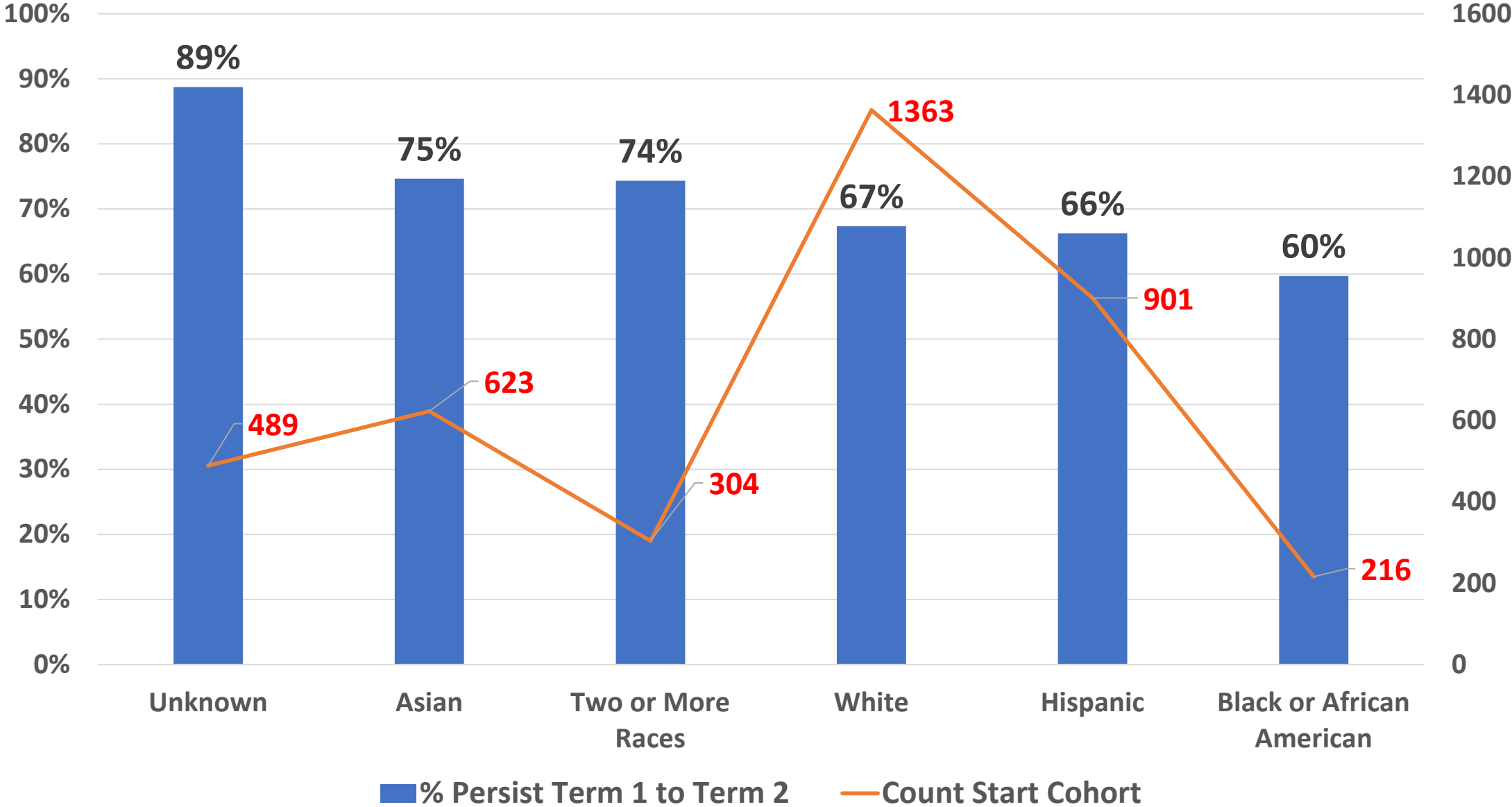
- CAL-Pass Plus Launchboard website shows display
- Indicators are first year predictors of later success
- Rates display by ethnicity
- Benchmarks allow comparisons with other colleges
- Reference: ***Calpass Plus: Guided Pathways***
- <https://www.calpassplus.org/LaunchBoard/GuidedPathways.aspx#>

Persistence Term 1 to Term 2, 2014-15



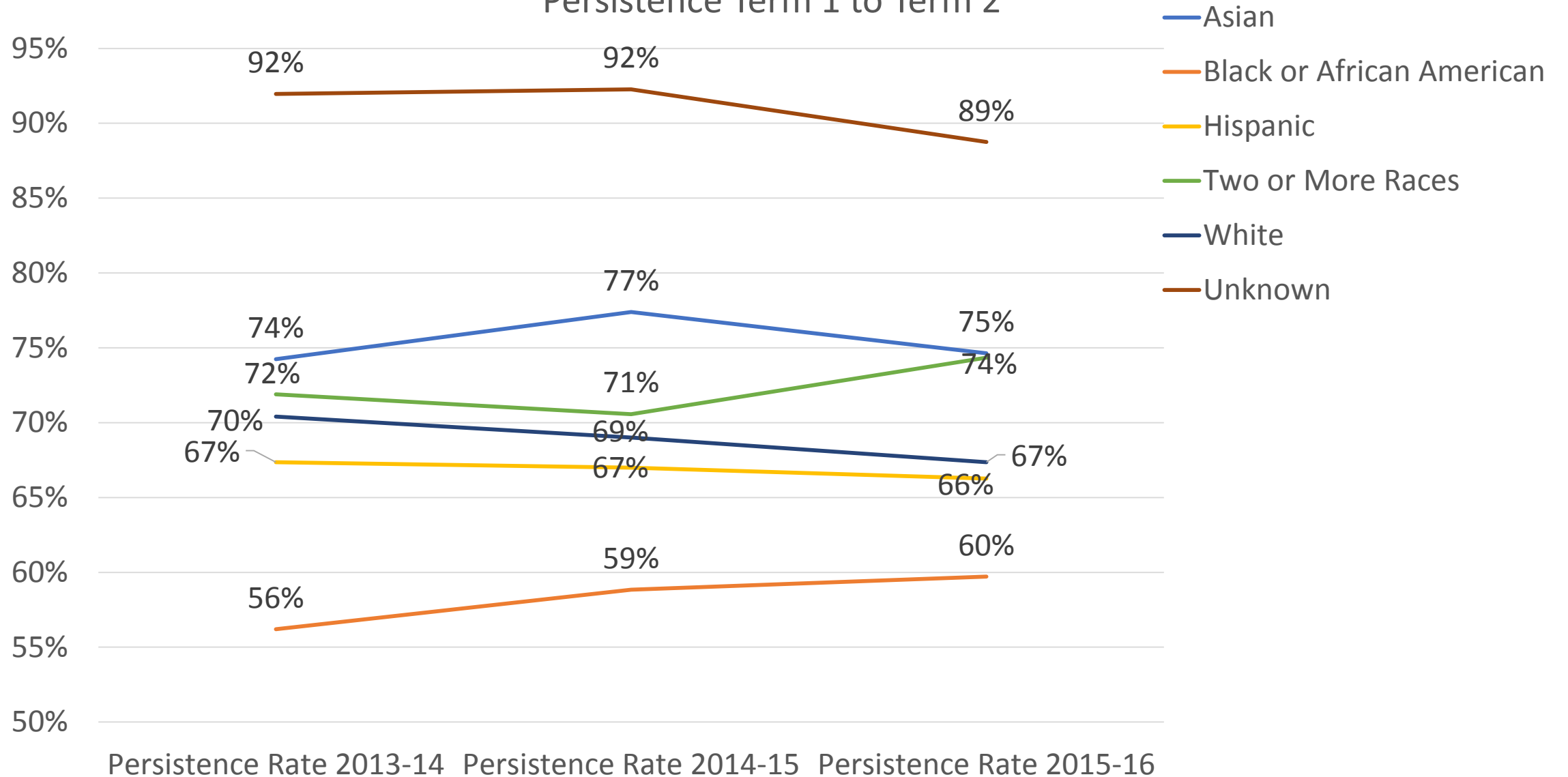
■ % Persisted — Start Count

Persistence Term 1 to Term 2: 2015-16

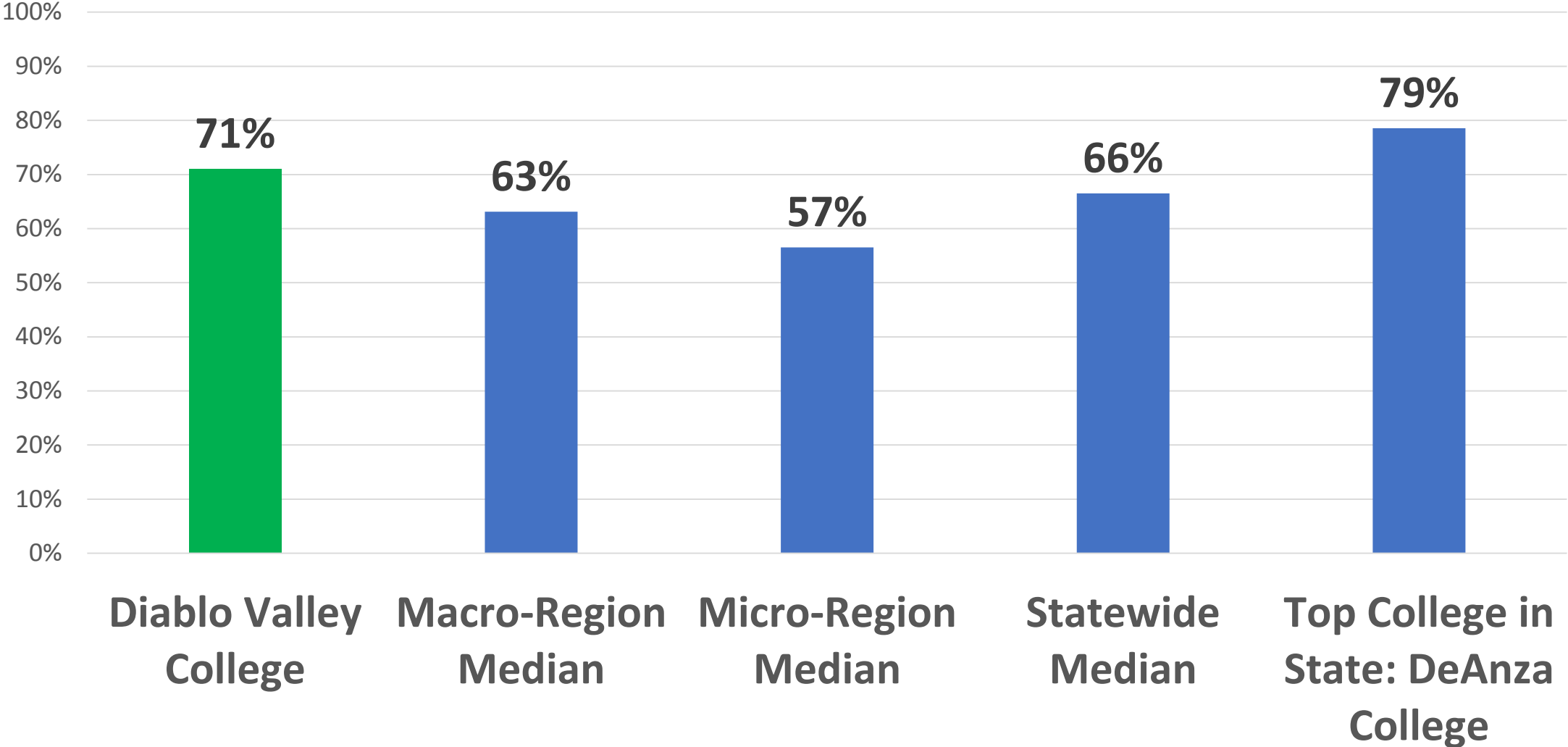


Three year trend by ethnicity

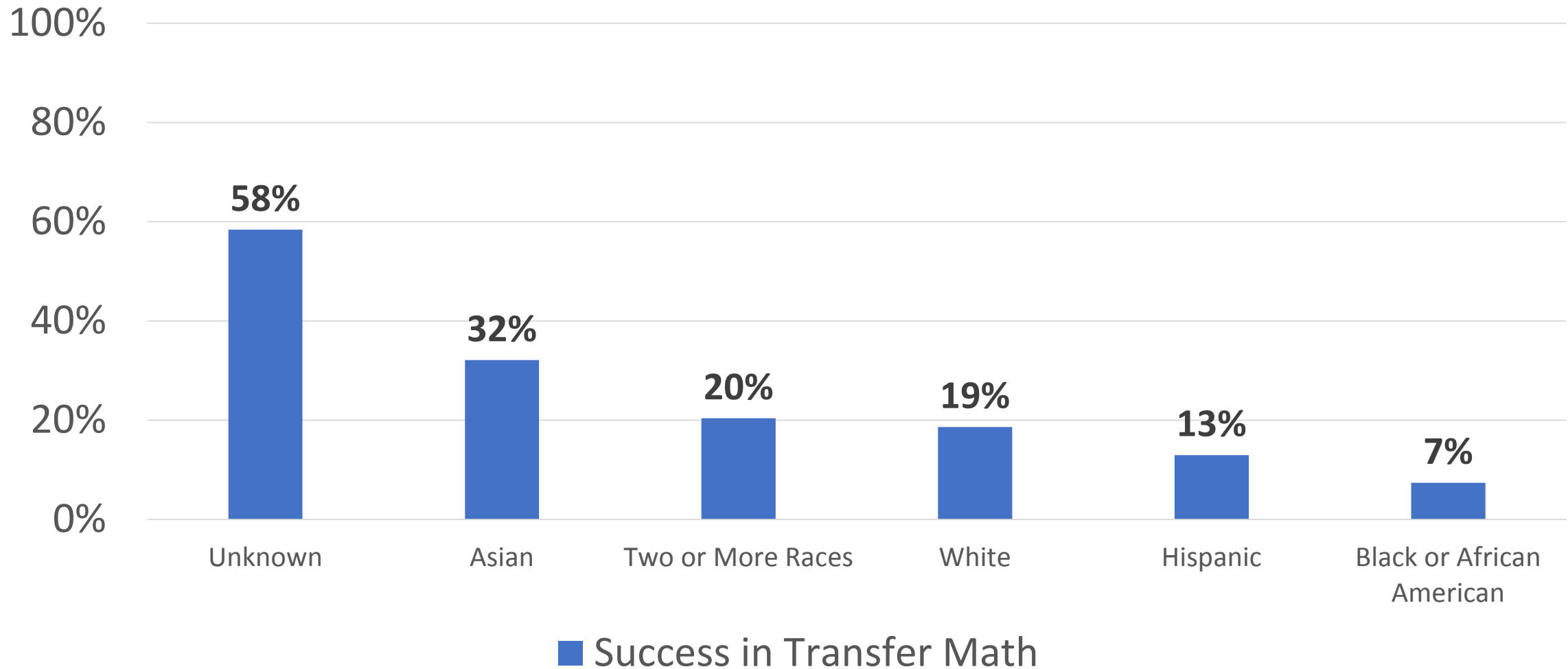
Persistence Term 1 to Term 2



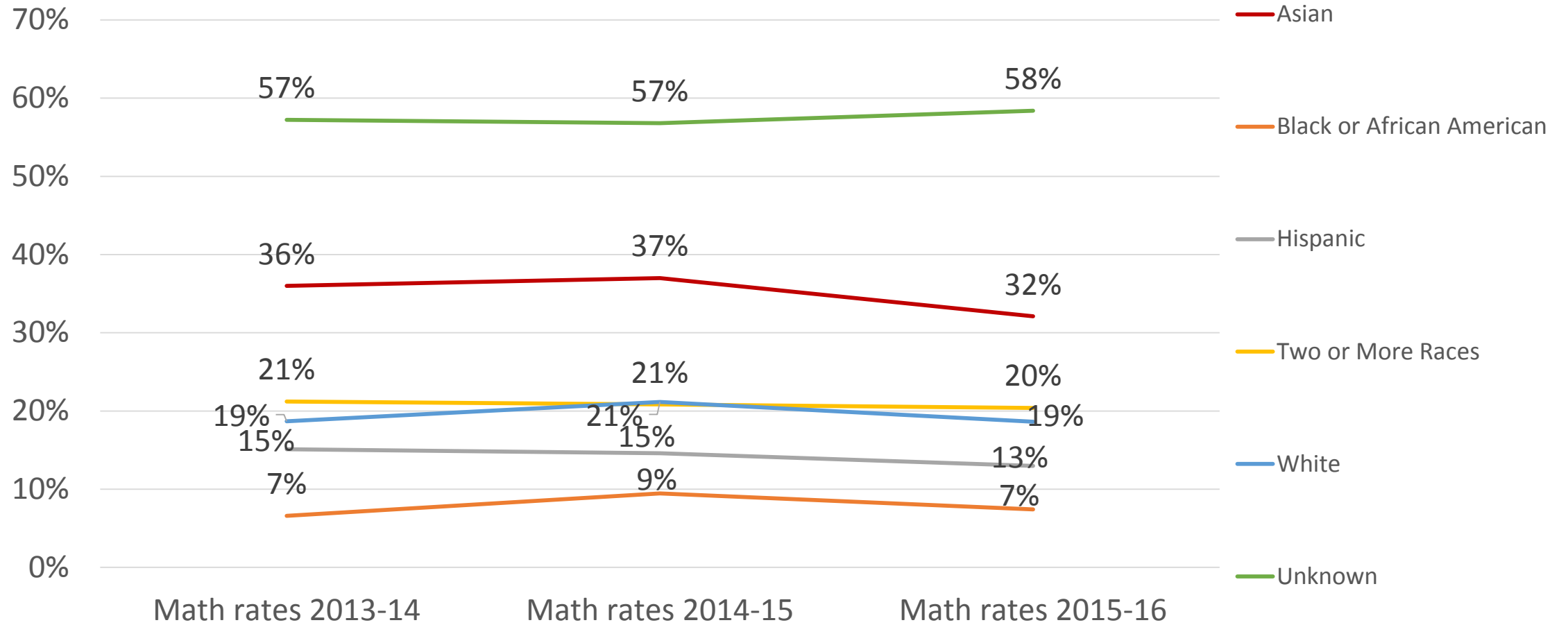
Benchmarks: Persistence Term 1 to 2, 2015-16



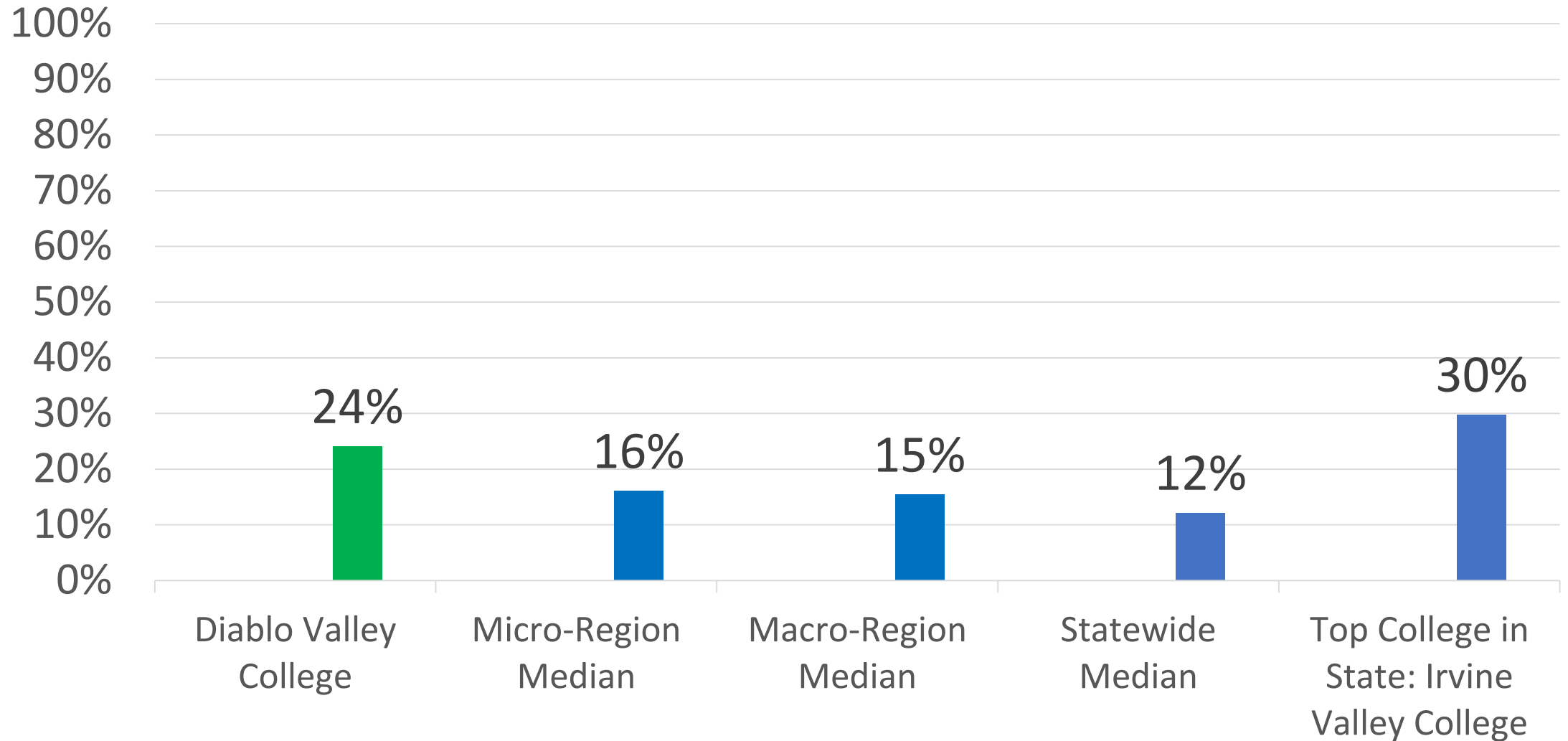
Transfer level math success, year one 2015-16



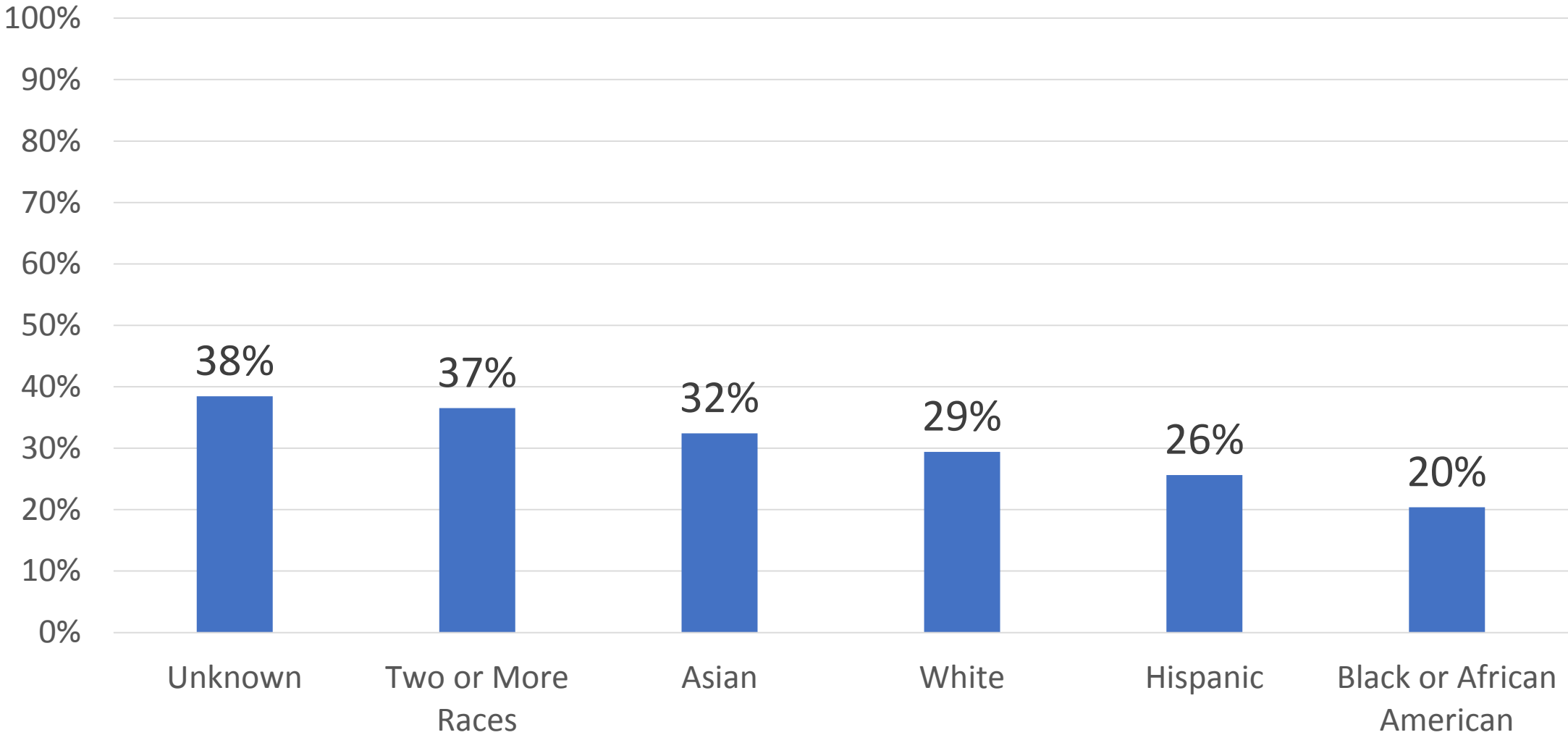
Three year trend by ethnicity: transfer math, year one



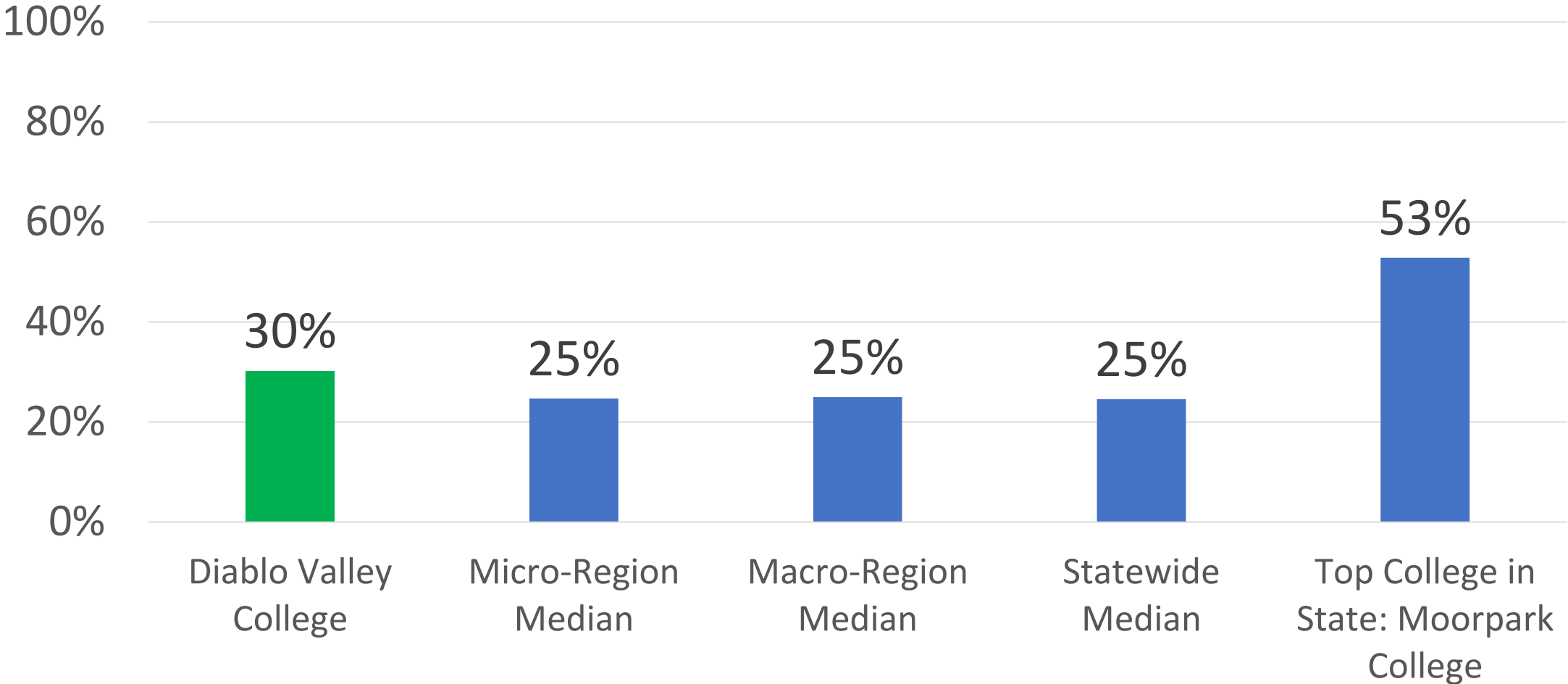
Benchmarks: Transfer level math in year one



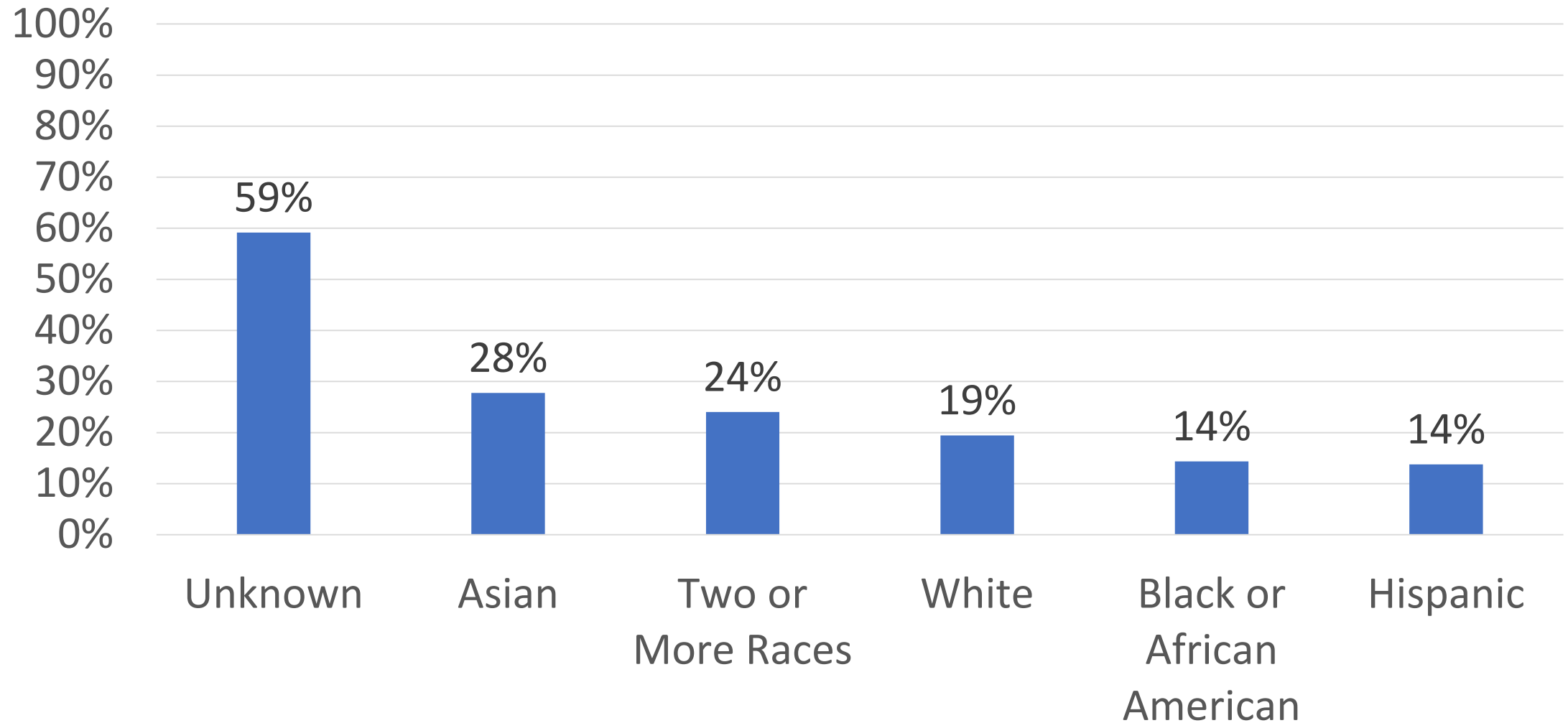
Transfer level English success in year one, 2015-16



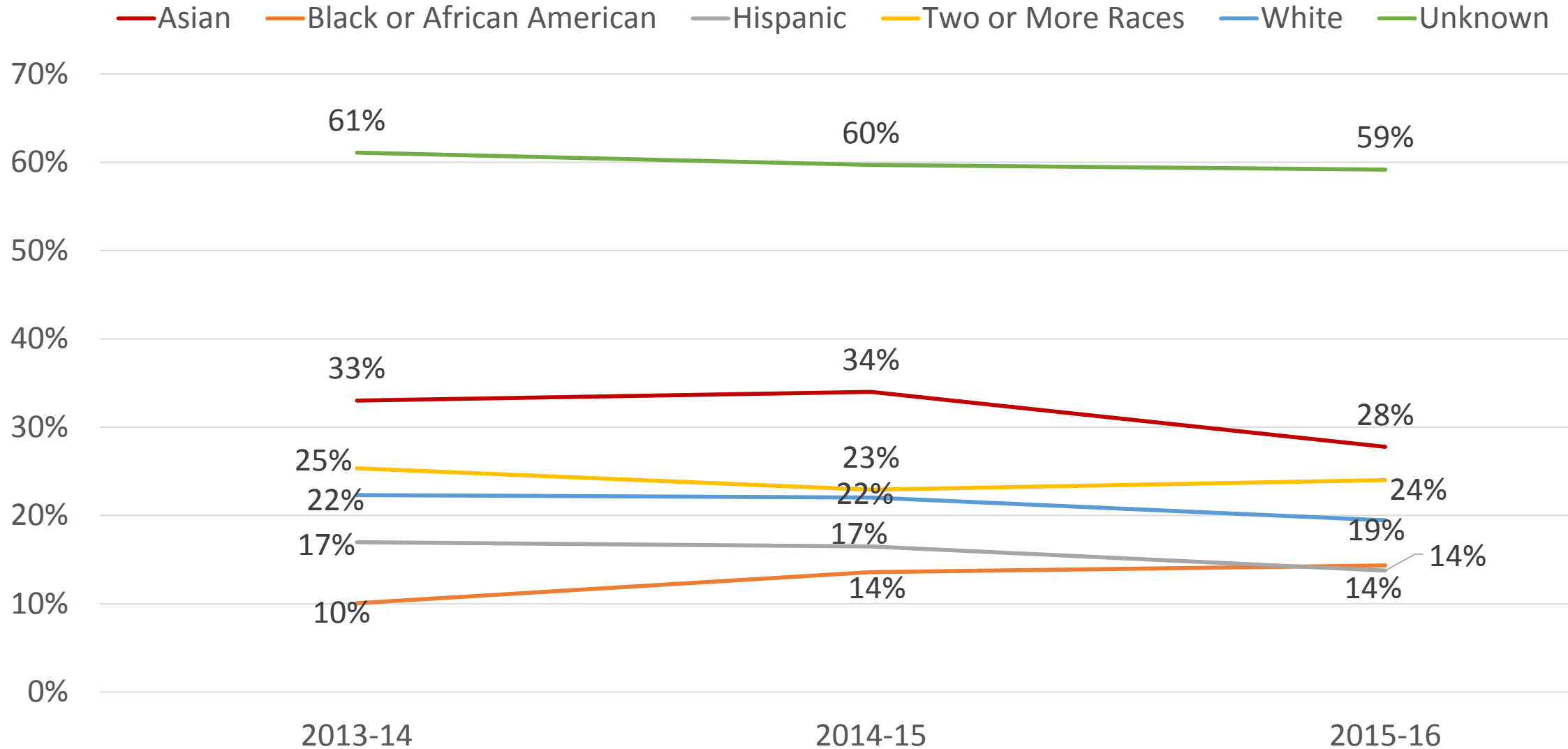
Benchmarks: Transfer English success in year one



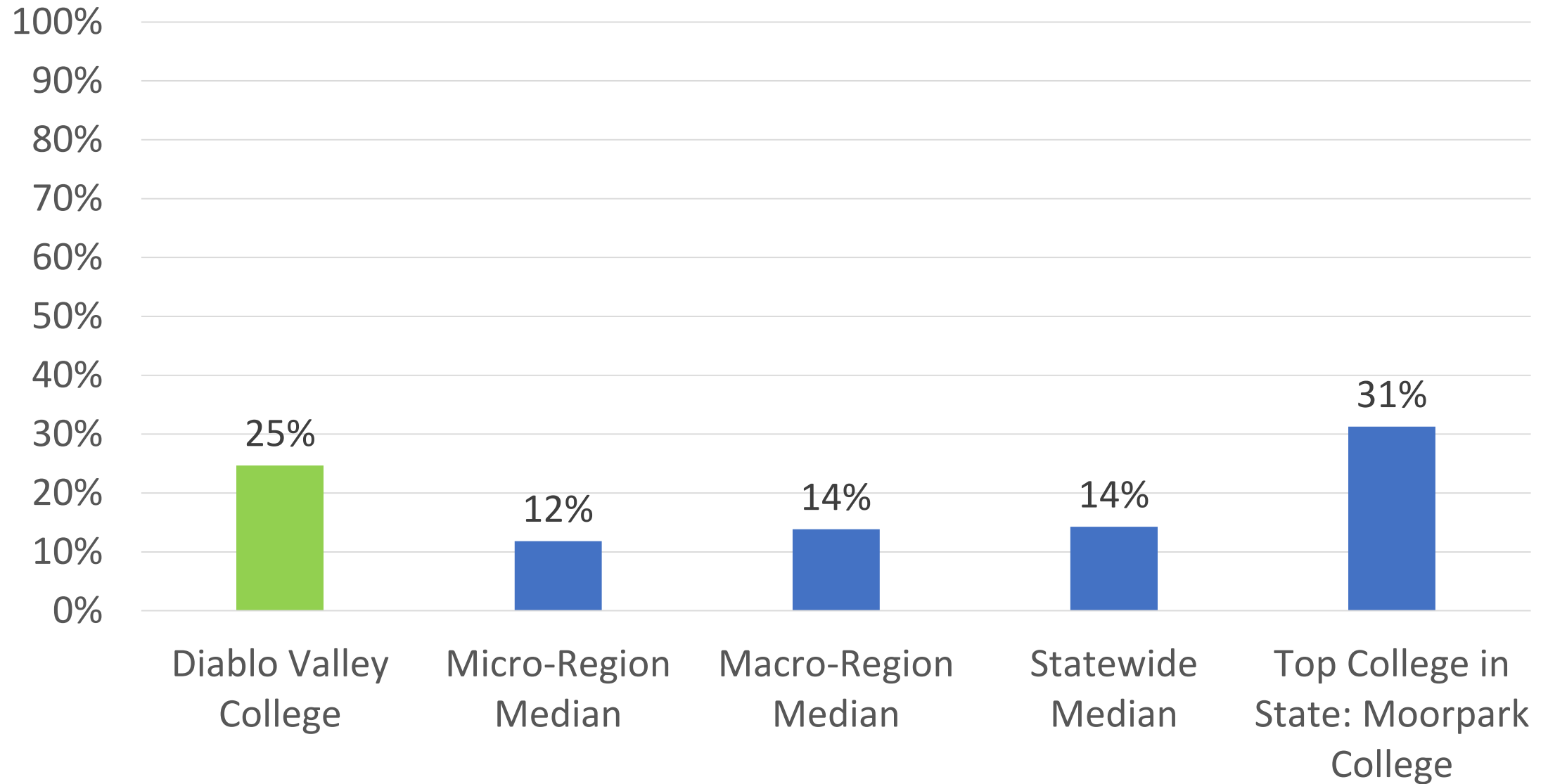
24+ Cumulative credit units year one



3 Year Trend: 24+ Cumulative credits in year one



Benchmarks: 24+ Credit hours in year one



DVC: Successes and Needs

- DVC benchmark comparisons are within 6% of top community colleges
 - Except for Transfer Success in English year one: -23% from Moorpark College
- Disparities consistently abound within the college
 - Unknown (mostly International) show rates often several times rates of blacks and Hispanics
- Successful transfer math rates of students in year one can be improved from 7% for blacks and 13% for Hispanics

Build upon success

- Math and English strategies:
 - Build upon successful current and planned activities
- Services that support full-time student load

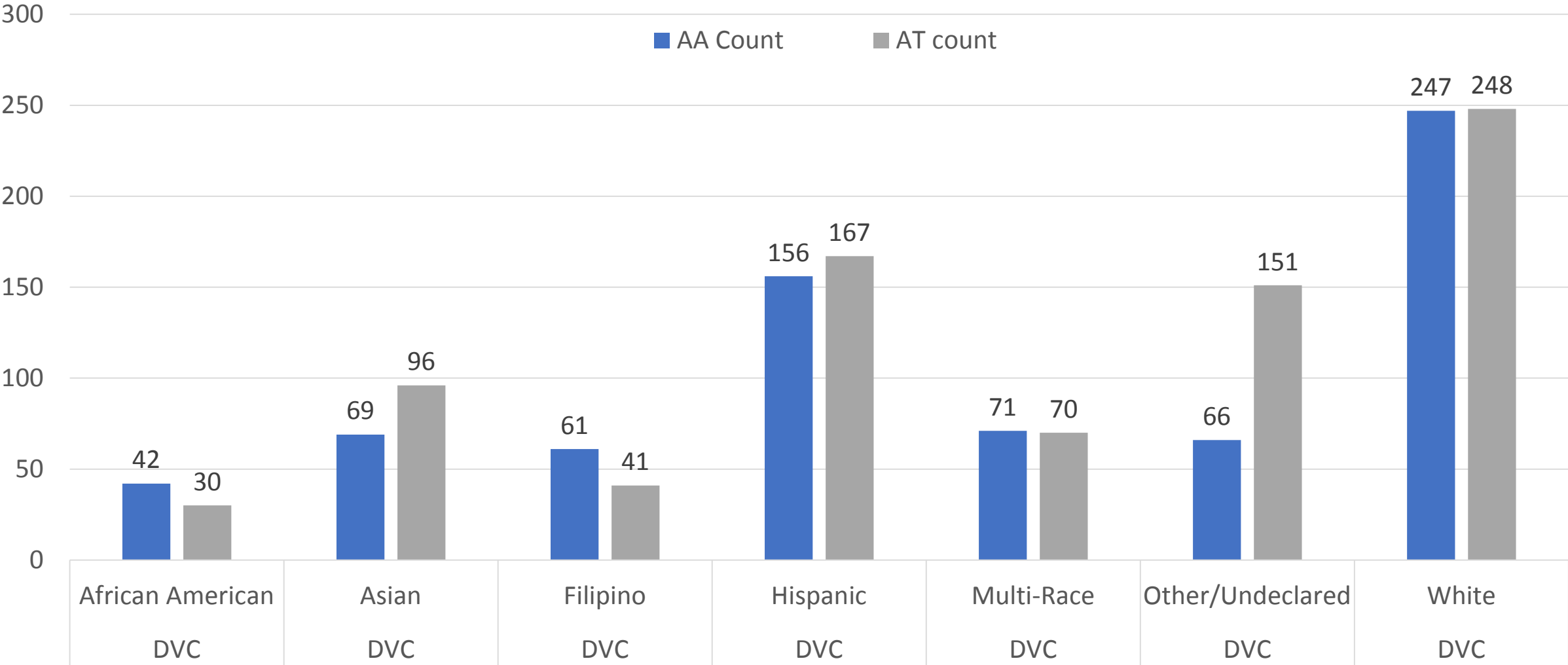
The success of educational structure: ADT

- Purpose of Transfer degrees is to provide pathway to University
- Provides clarity of curricular map and structure
- Assures goals for students: to enter University
 - Guide students with few information resources
 - Help students with few financial resources
 - Shorten time to degree

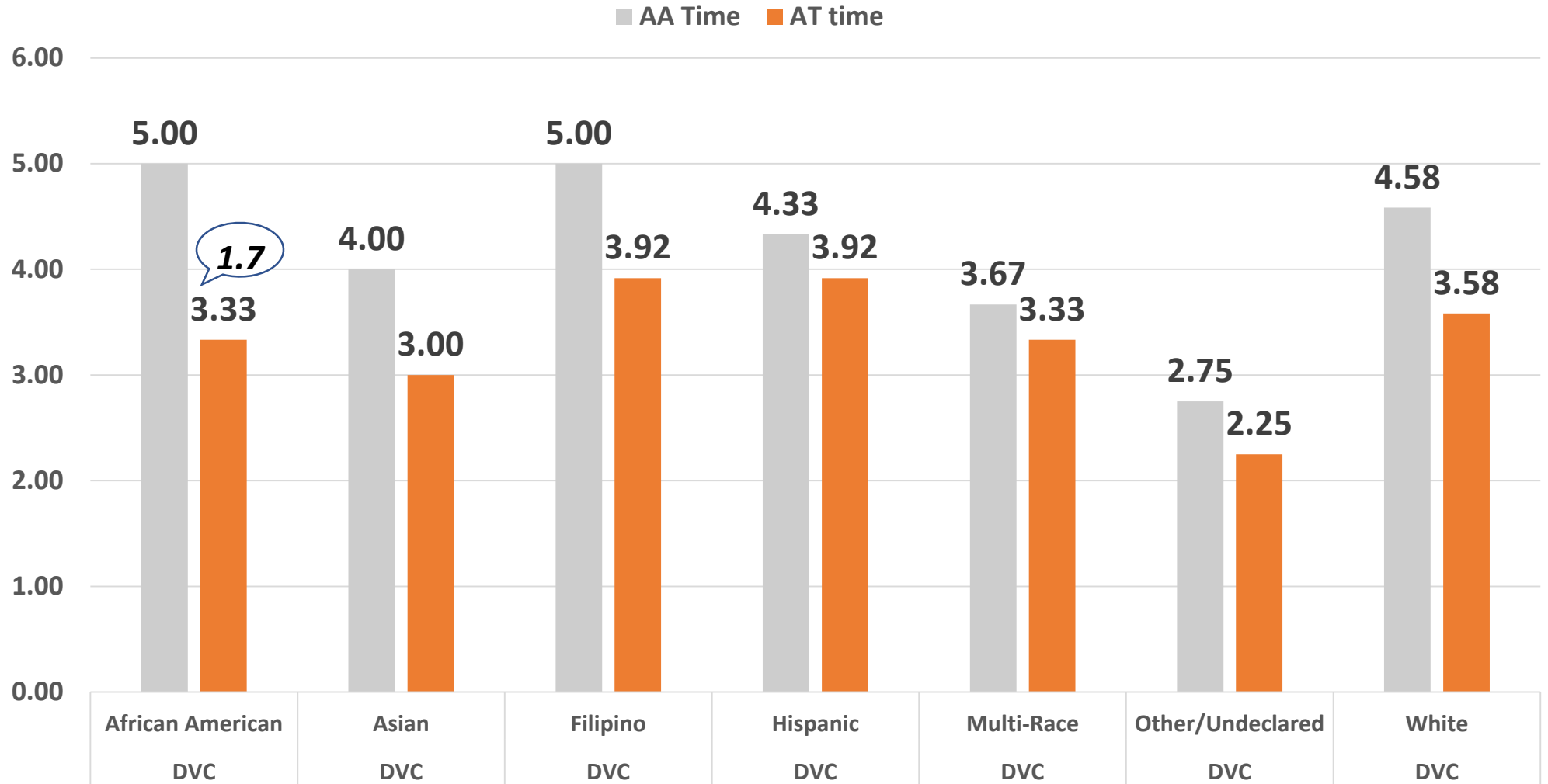
What we examine...

- › *Reference: 4CD Colleague awards 2016-17*
- › Does **the clear map and goal** speed completion?
 - Do students complete more quickly?
- › **Do all ethnicities benefit?**
 - How does time to degree compare across ethnicities?

ADT and AA count of degrees across ethnicities 2016-17



TIME TO DEGREE 2016-17: AA v ADT



Educational structures

- Add clarity and information to help students get to their goals
- Save students time and money
- Program coursework pathways alone have a important impact for all ethnicities
- Guided pathways are expected to add significantly by integrating and streamlining developmental ed and services

Thank you!