Goal 1-Increase Student Achievement and Success

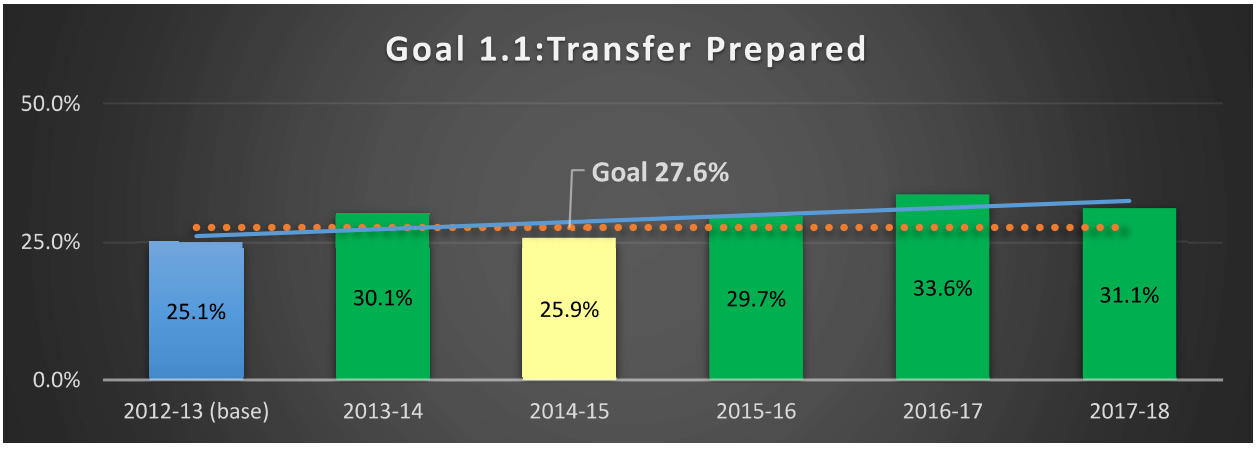
The following charts represent a dashboard indicating progress made toward achieving each of the ten objectives comprising Goal 1 of the Educational Master Plan/Strategic Planning Goals. To aid in interpretation of each objective the 2013-14 year outcomes have been color coded with bar charts according to the following scheme:

Blue: Baseline year
Green: Outcome for year has met or exceeded 5-year target
Yellow: Outcome for year is within 90% of 5-year target
Red: Outcome for year is less than 90% of 5-year target

The following charts represent the dashboard indicators for the 10 objectives comprising Goal 1. A written summary of progress on all objectives will be provided at the end of the dashboard.

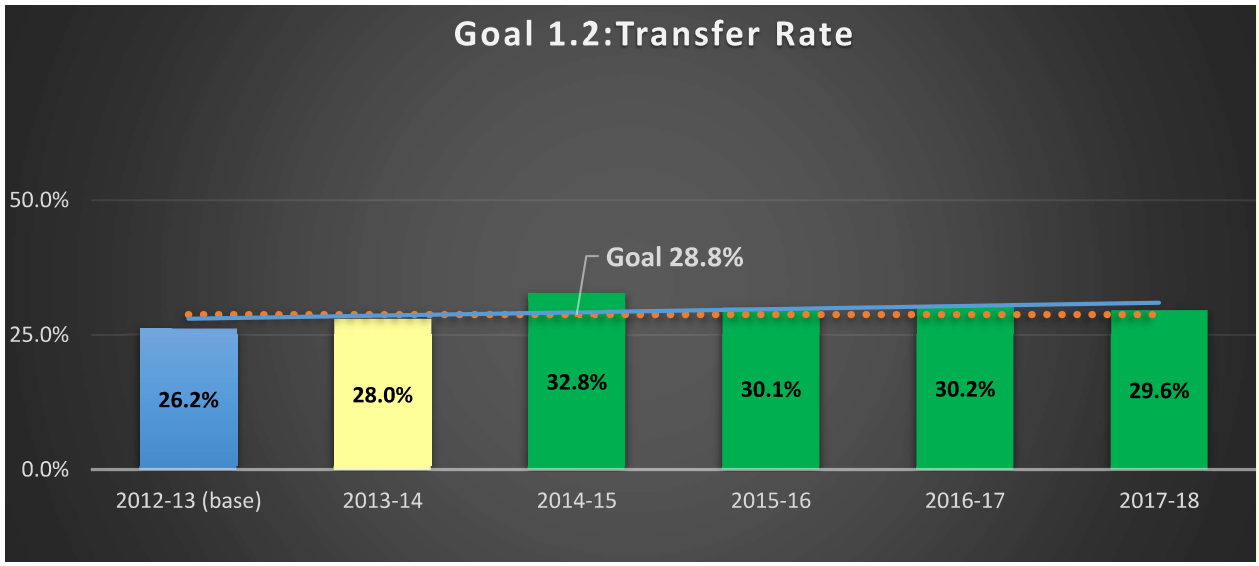
OBJECTIVE 1: IMPROVE TRANSFER PREPAREDNESS (COMPLETING 60 TRANSFERABLE UNITS WITH A 2.0 GPA OR HIGHER)

This objective is measured by first selecting a cohort of new students who began attending Norco College six years ago. This cohort of new students is then limited only to those that demonstrate "Intent to Complete. New students indicating intent to complete are those that complete six units and attempt an English or math course within the first three years of the six-year time period. This cohort, also known as the Student Progress and Attainment Rate (SPAR) Cohort, will be used for most objectives that require a period of time in which to complete (i.e. degree, certificate, transfer, etc.) Once the SPAR cohort is identified, this group of students becomes the denominator of the ratio for transfer preparedness rate, as well as degree completion, certificate completion, transfer rate; and 15-, 30-, and 60-unit completion rates. As indicated in the title above, transfer preparedness rate is the percentage of the SPAR cohort that completes 60 transferable units with a 2.0 GPA or higher. Since it was limited to transferable units, this rate did not include units from basic skills or non-transferable degree applicable courses.



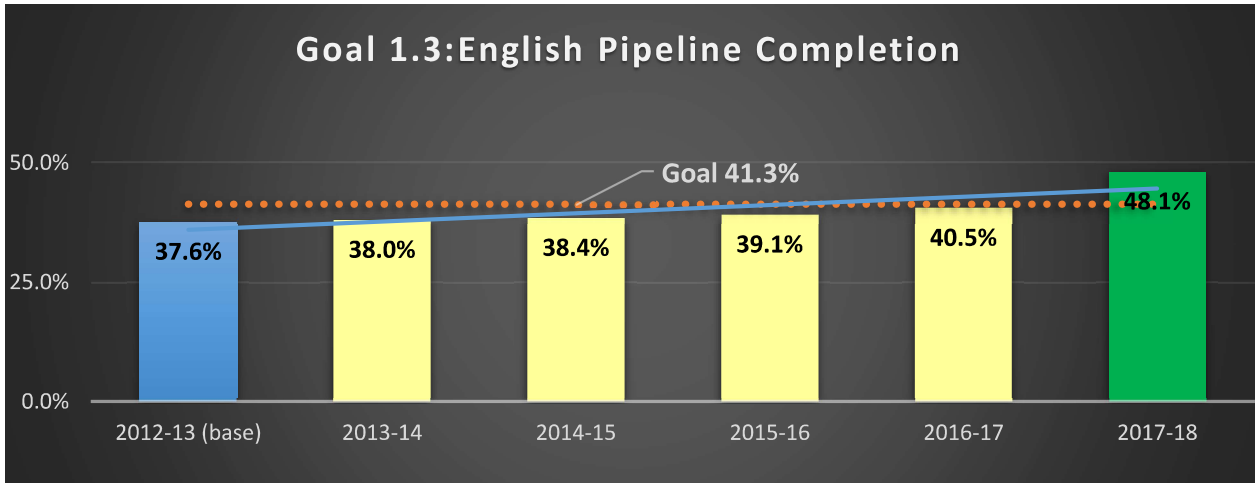
OBJECTIVE 2: IMPROVE TRANSFER RATE BY 10% OVER 5 YEARS

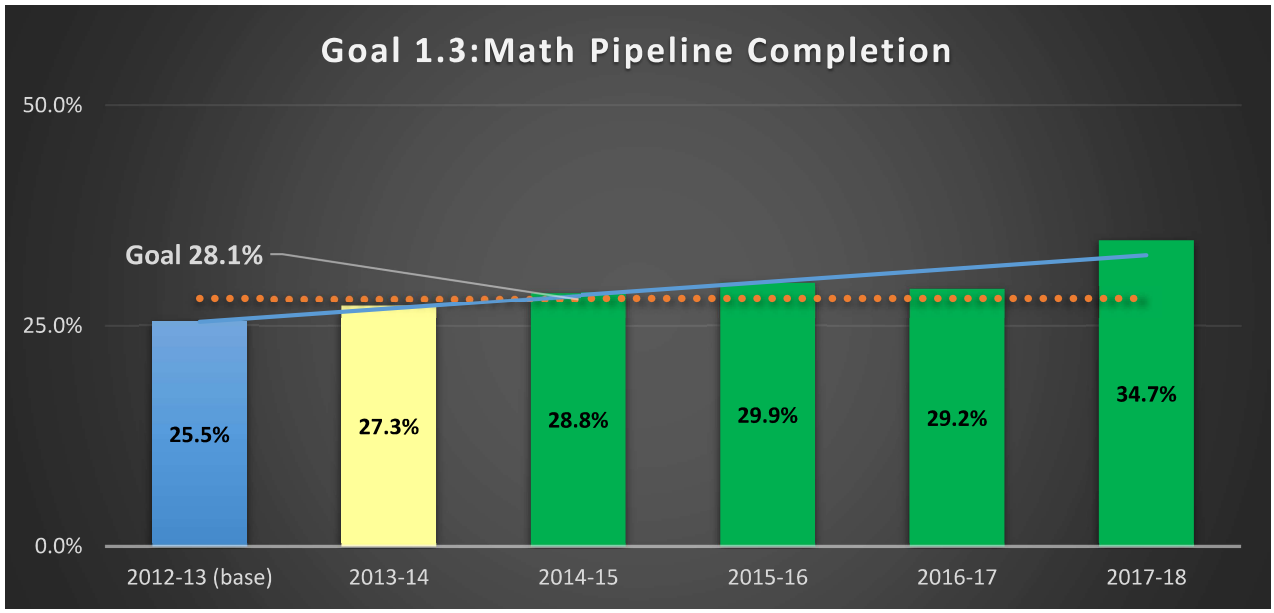
Transfer rate is determined by selecting a SPAR cohort and identifying the students that enrolled in any four-year institution within six years of beginning at Norco College. Enrollment at a four-year institution is identified by checking SPAR cohort students against the National Student Clearinghouse. Approximately 97% of institutions in higher education report enrollment to the National Student Clearinghouse.

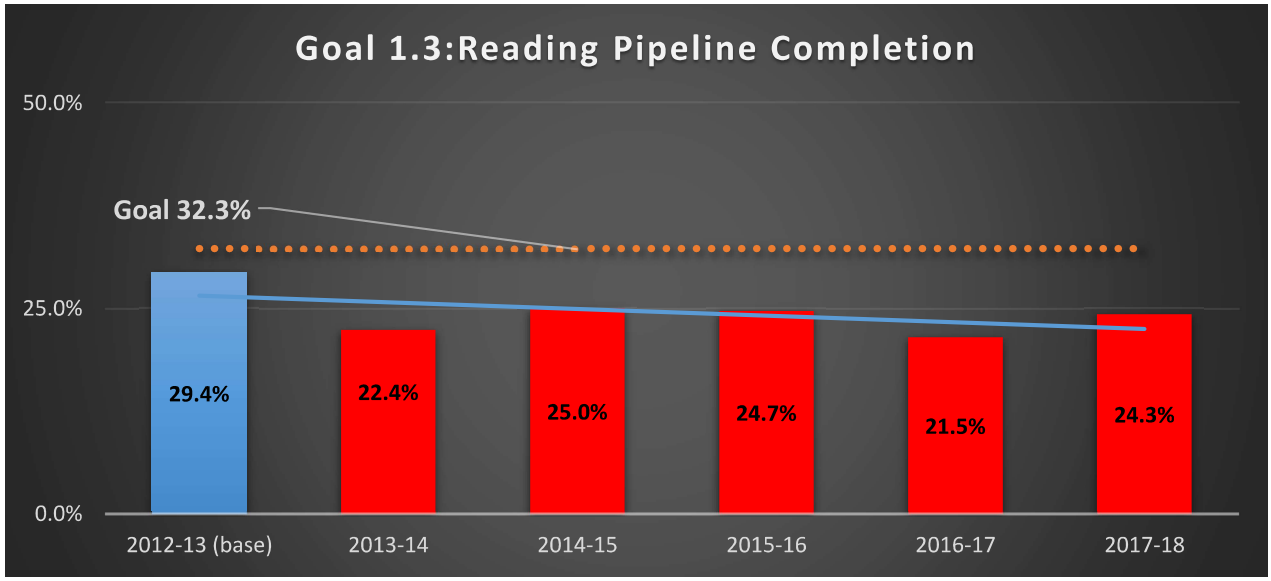


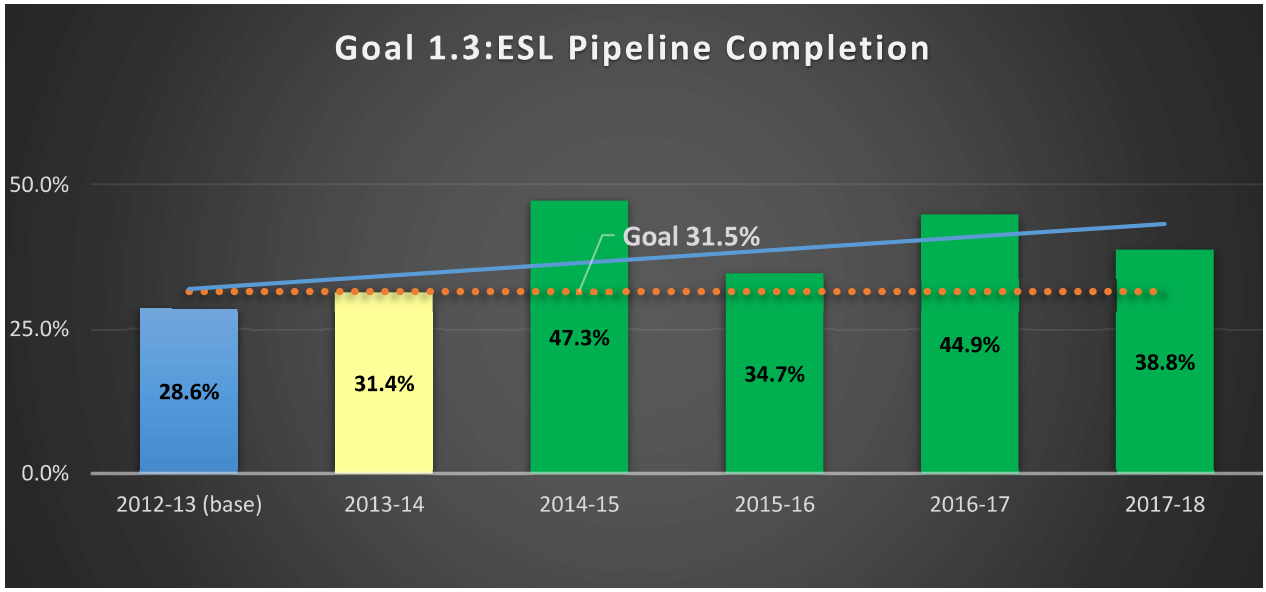
OBJECTIVE 3: INCREASE PERCENTAGE OF BASIC SKILLS STUDENTS WHO COMPLETE THE BASIC SKILLS PIPELINE BY SUPPORTING THE DEVELOPMENT OF ALTERNATIVES TO TRADITIONAL BASIC SKILLS CURRICULUM

This objective was measured by identifying students who initiated the basic skills pipeline (i.e. began in a course that is below degree-level in the sequence) during an academic year. The percentage of students who then continued on and successfully completed the degree-level course with a "C" or better within six years were considered to be pipeline completers.



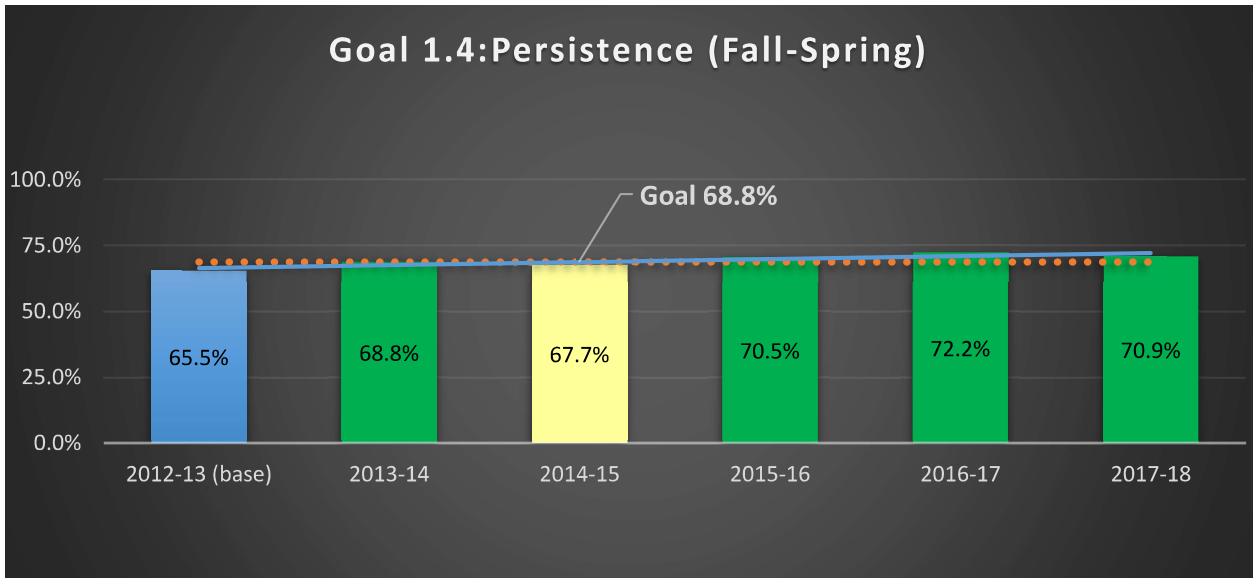

Goal 1.3:Math Pipeline Completion
50.0%
25.0%
0.0%
Goal 28.1%
25.5%
27.3%
28.8%
29.9%
29.2%
34.7%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

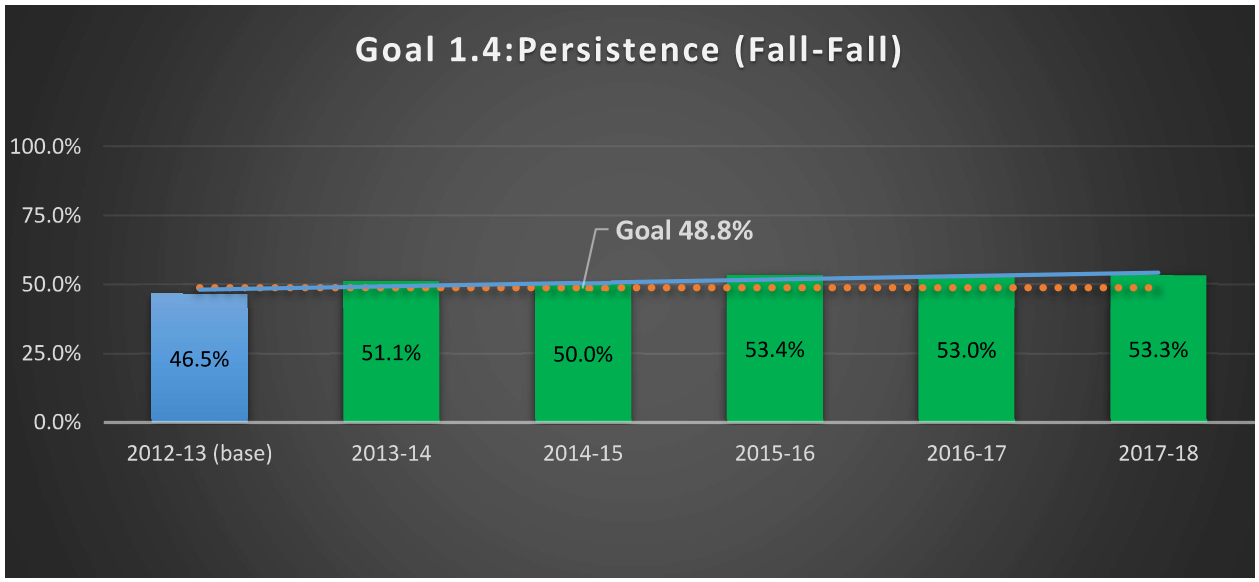

Goal 1.3:Reading Pipeline Completion
50.0%
25.0%
0.0%
Goal 32.3%
29.4%
22.4%
25.0%
24.7%
21.5%
24.3%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18


Goal 1.3:ESL Pipeline Completion
50.0%
25.0%
0.0%
Goal 31.5%
28.6%
31.4%
47.3%
34.7%
44.9%
38.8%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

OBJECTIVE 4: IMPROVE PERSISTENCE RATES BY 5% OVER 5 YEARS (Fall-Spring; Fall-Fall)

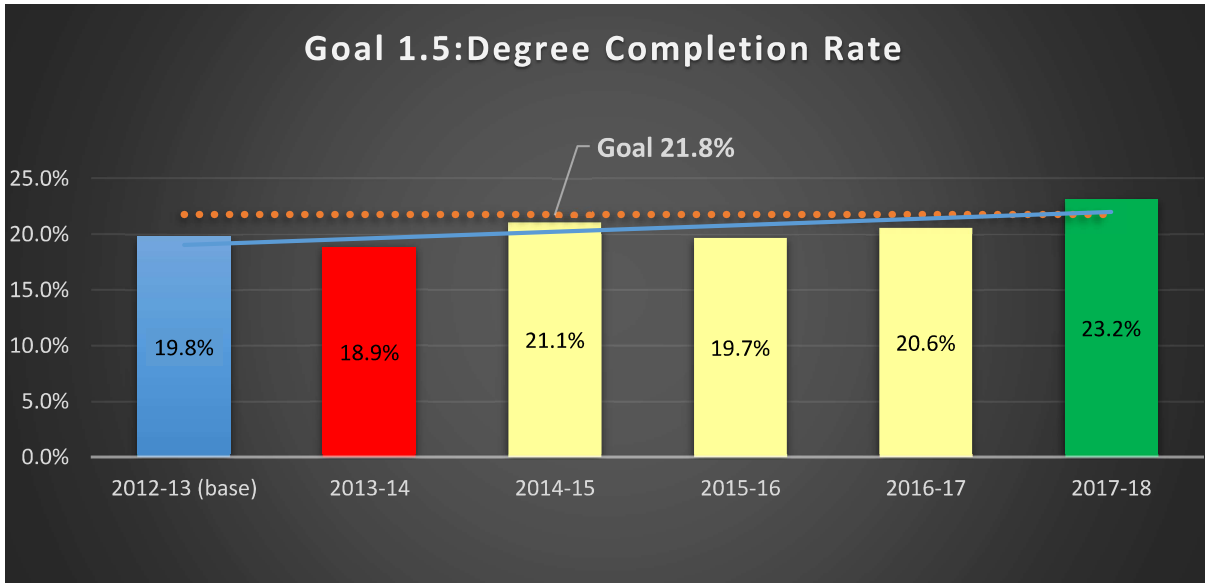
Persistence is identified as the percentage of new students enrolling beyond census date in fall and also enrolling beyond census in the successive term(s). For Fall-Fall Persistence, students are required to enroll in the initial fall term, then next spring term and the following fall term to be counted as persistence. This follows the definition established by the California Community College Chancellor's office.

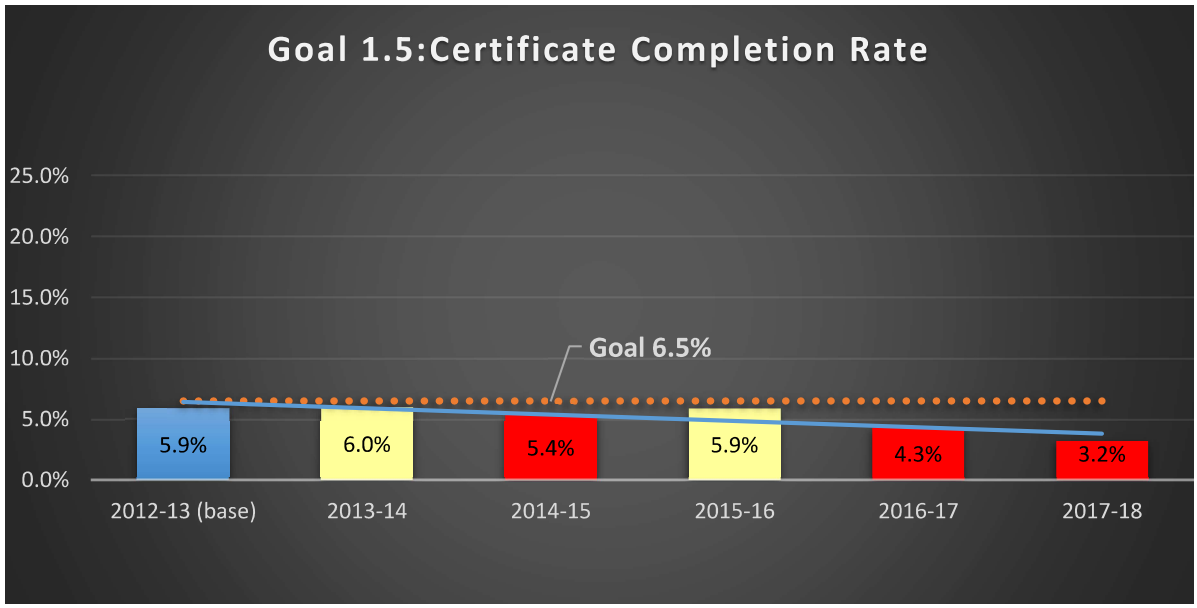




OBJECTIVE 5: INCREASE COMPLETION RATE OF DEGREES AND CERTIFICATES OVER 6 YEARS

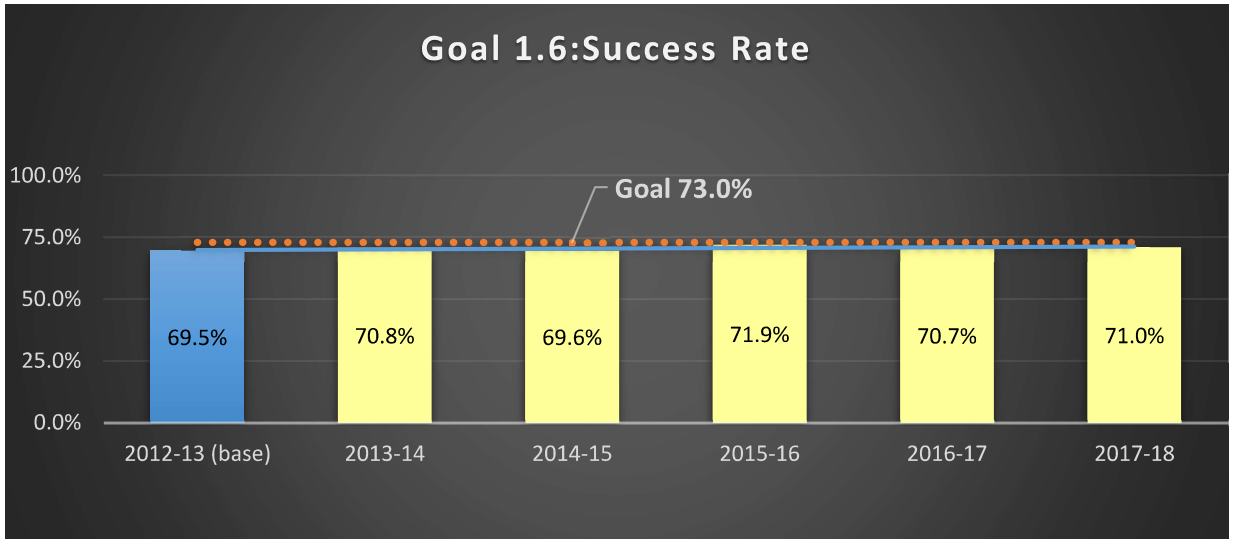
Using the SPAR cohort, this objective follows new students starting in the fall semester for six years and identifies the percentage that complete an Associate of Arts or Associate of Science degree in any major for the degree completion rate. The certificate completion rate uses the same methodology as degree completion, but reports the percentage of students who complete a certificate of 18 units or higher in the six-year time period.

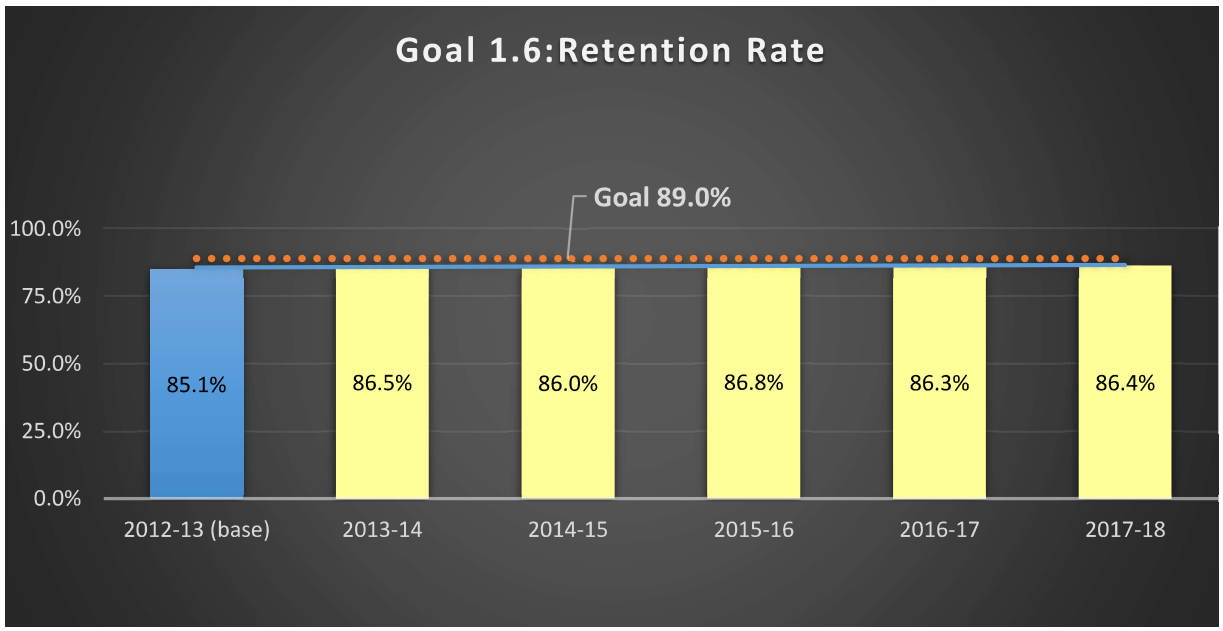




OBJECTIVE 6: INCREASE SUCCESS AND RETENTION RATES

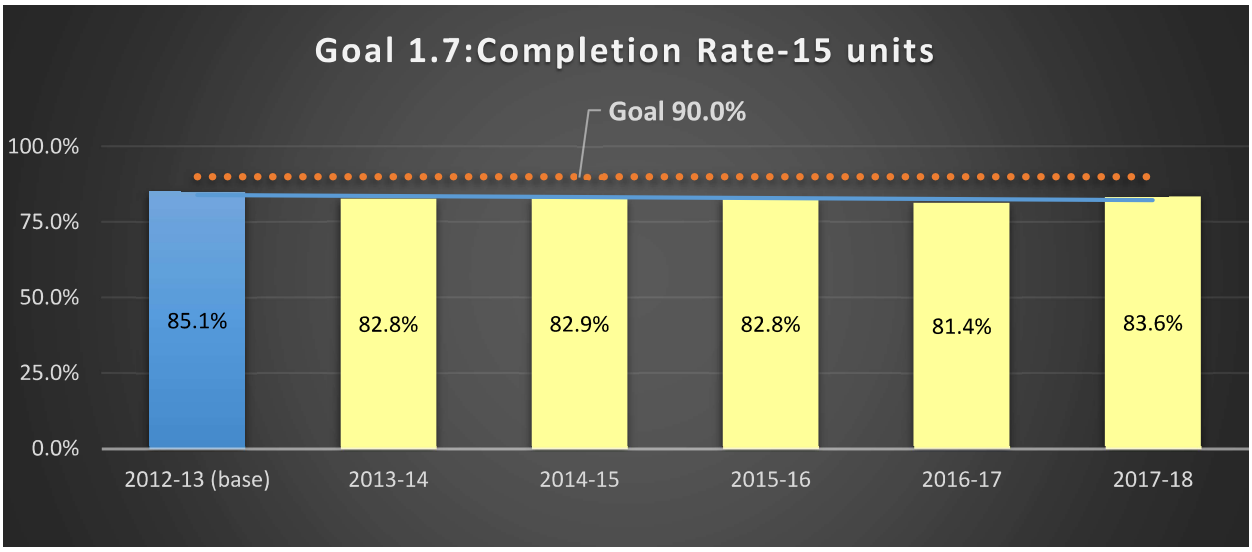
Success is defined as the percentage of course enrollments (persisting past census) that receive a passing grade, i.e., “A”, “B”, “C”, or “P”. Retention is defined as the percentage of course enrollments (persisting past census) that do not receive a “W” grade. This objective reports annual rates which combine enrollments of all terms in an academic year to calculate success and retention.

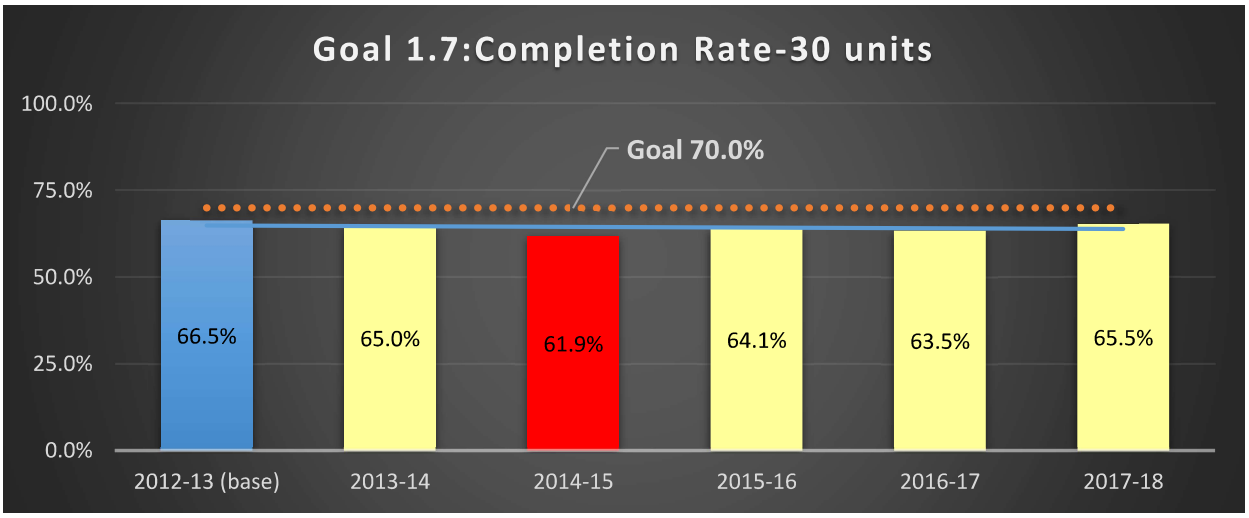


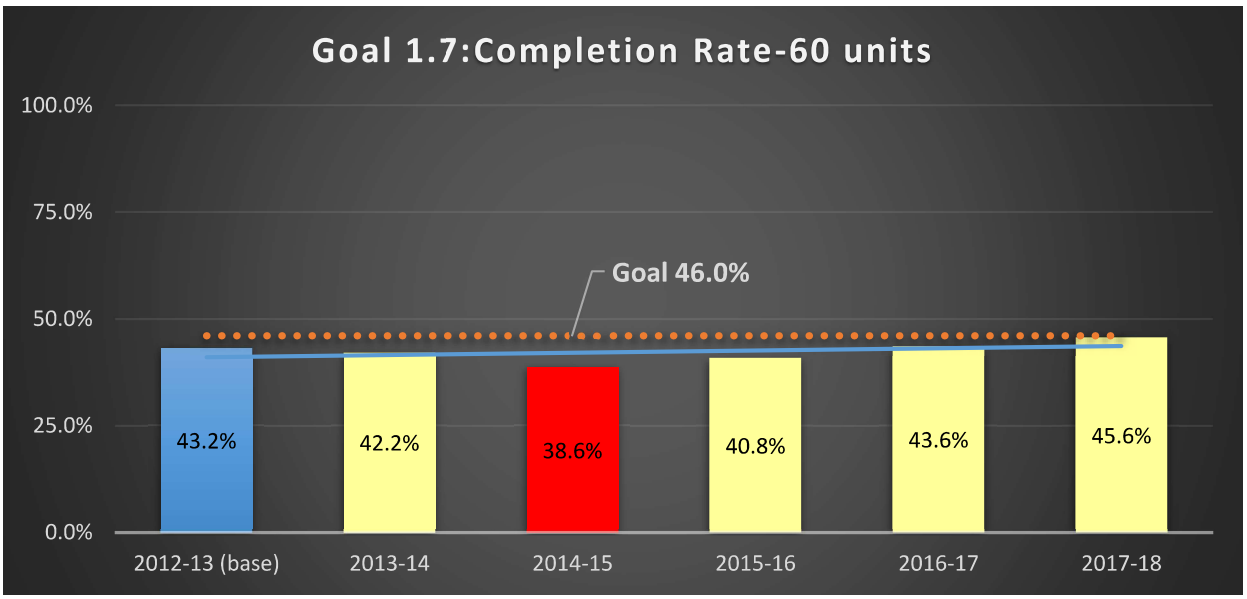


OBJECTIVE 7: INCREASE PERCENTAGE OF STUDENTS WHO COMPLETE 15 UNITS, 30 UNITS, 60 UNITS

Using SPAR cohort methodology, new students are tracked for six years and the percentage completing 15 units, 30 units, and 60 units are reported for these measures. There are no restrictions on the type of course for these units (basic skills, CTE, non-degree applicable, etc.) and a completed course is considered any enrollment with a "A", "B", "C", "D" or "P" grades.

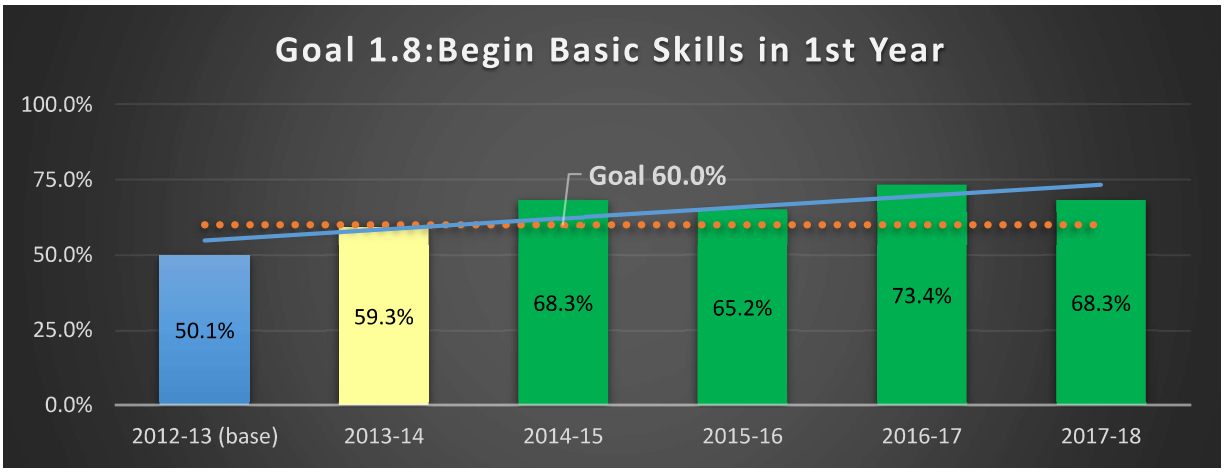

Goal 1.7:Completion Rate-15 units
Goal 90.0%
100.0%
75.0%
50.0%
25.0%
0.0%
85.1%
82.8%
82.9%
82.8%
81.4%
83.6%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18


Goal 1.7:Completion Rate-30 units
Goal 70.0%
100.0%
75.0%
50.0%
25.0%
0.0%
66.5%
65.0%
61.9%
64.1%
63.5%
65.5%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18


Goal 1.7:Completion Rate-60 units
Goal 46.0%
100.0%
75.0%
50.0%
25.0%
0.0%
43.2%
42.2%
38.6%
40.8%
43.6%
45.6%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

OBJECTIVE 8: INCREASE PERCENTAGE OF STUDENTS WHO BEGIN ADDRESSING BASIC SKILLS NEEDS IN THEIR FIRST YEAR

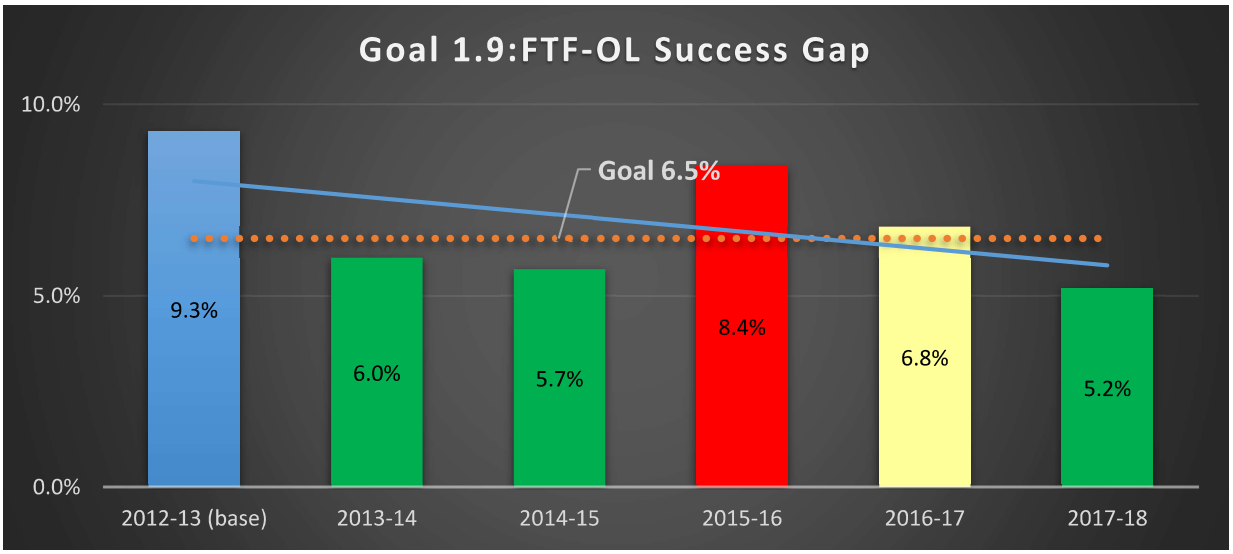
This objective focuses on all new students in fall semester who placed into basic skills courses and then identifies if they enrolled in a basic skills course during that academic year.



OBJECTIVE 9: DECREASE THE SUCCESS GAP OF STUDENTS IN ONLINE COURSES AS COMPARED TO FACE-TO-FACE INSTRUCTION

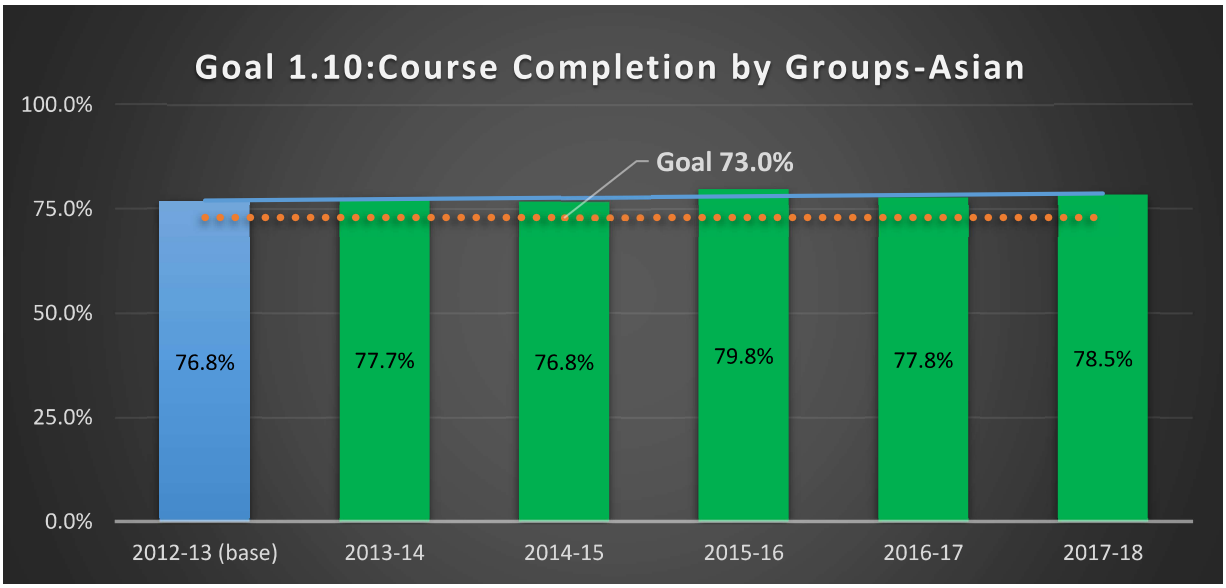
The success gap is defined as:
Success Rate for Face-to-Face Courses – Success Rate for Online Courses

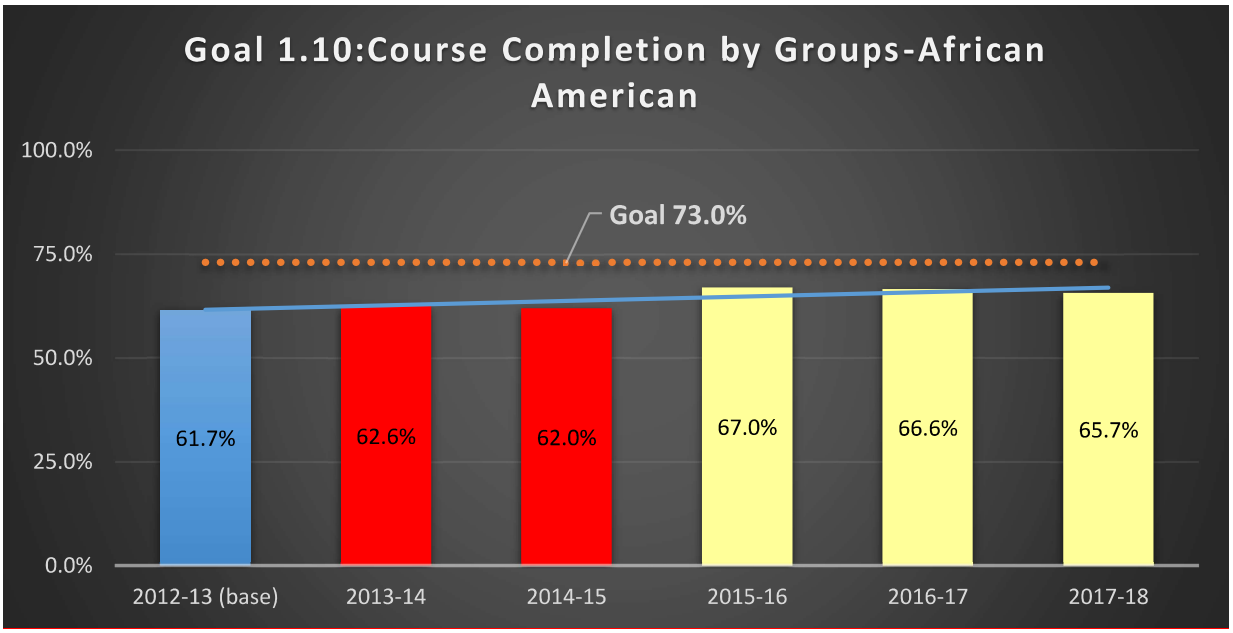
For this objective, the target is to lessen the percentage (gap) with the assumption that is best accomplished by raising the online course success rate (rather than lowering the face-to-face success rate).

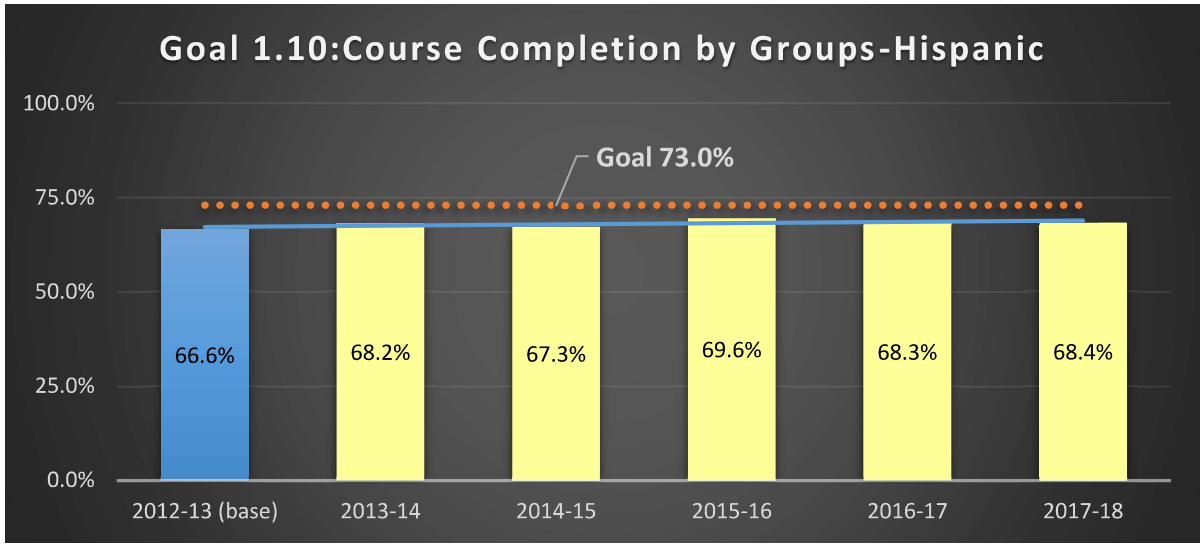


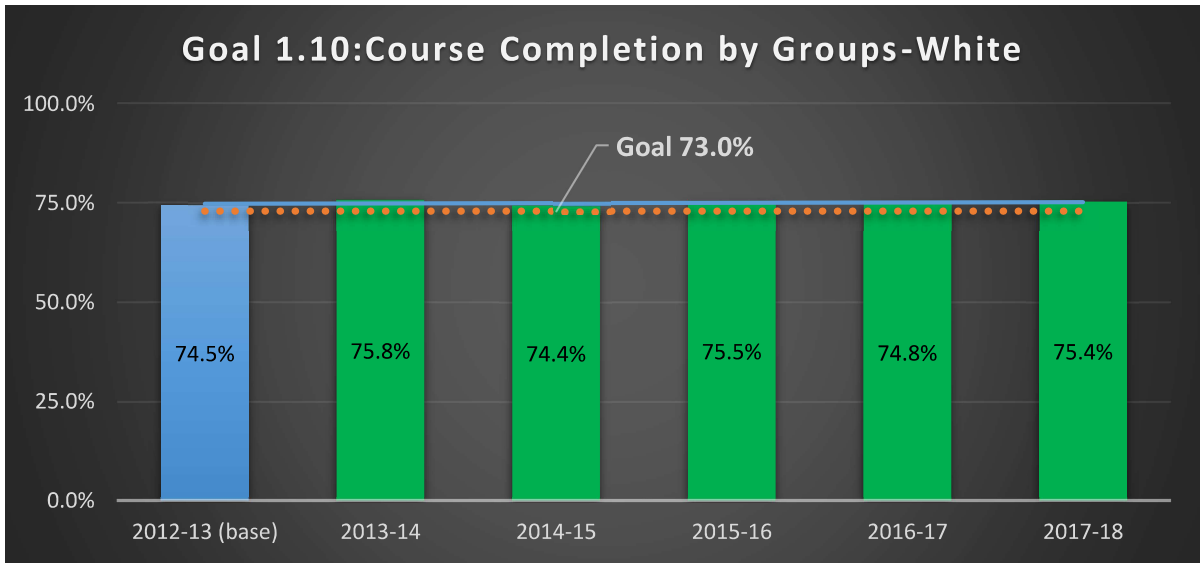
OBJECTIVE 10: INCREASE COURSE COMPLETION, CERTIFICATE AND DEGREE COMPLETION, AND TRANSFER RATES OF UNDERREPRESENTED STUDENTS

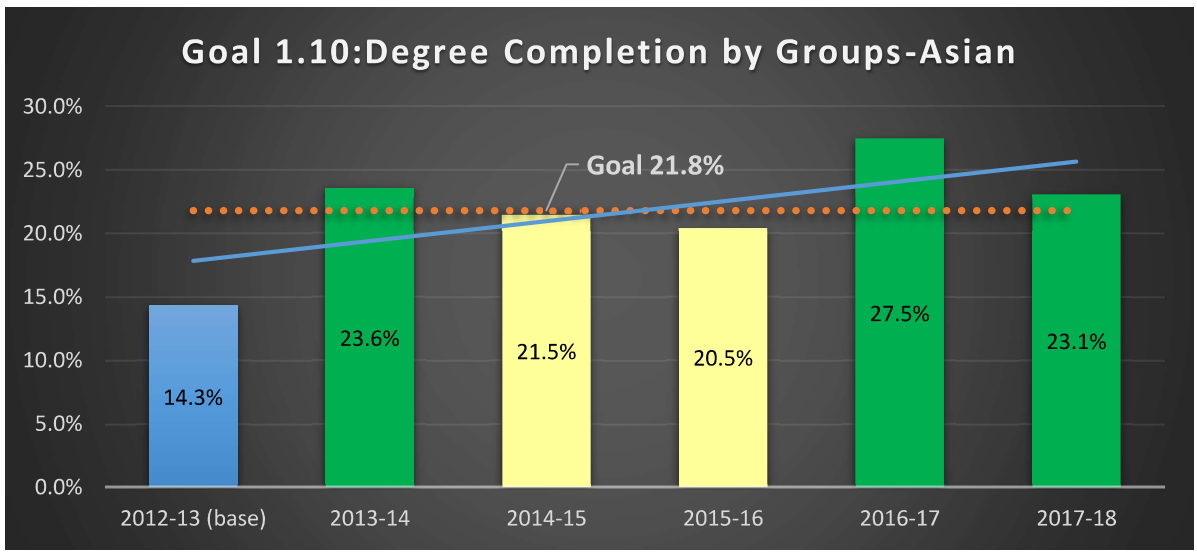
This objective uses the same definitions as Objectives 5 & 6, but disaggregates the outcomes by the four largest ethnic student groups: Asian, African-American, Hispanic, and White.

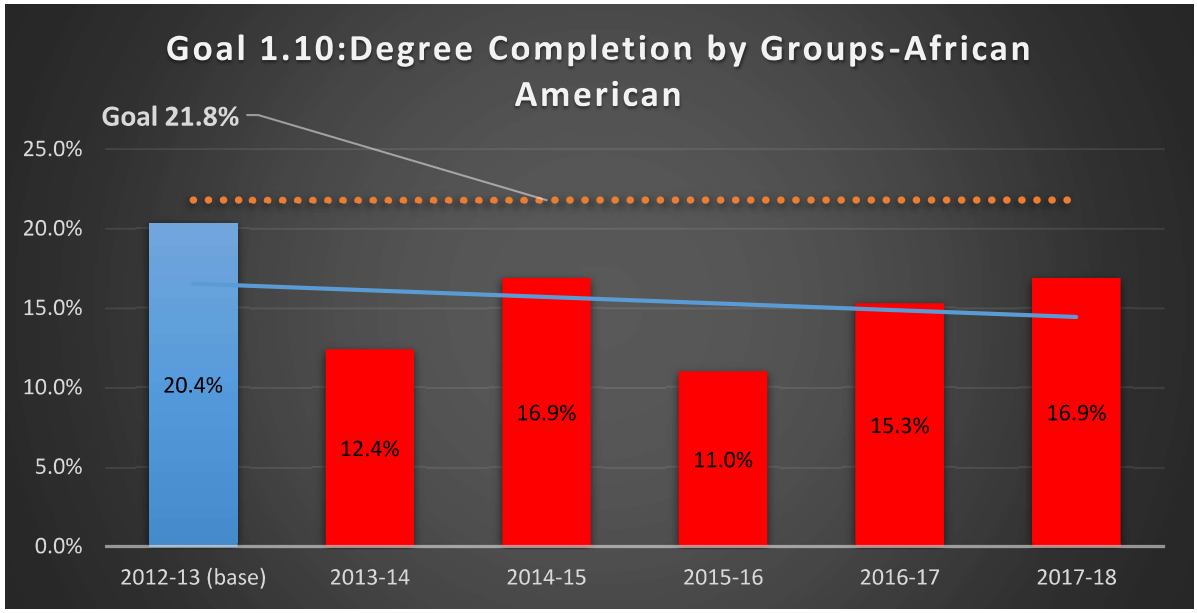


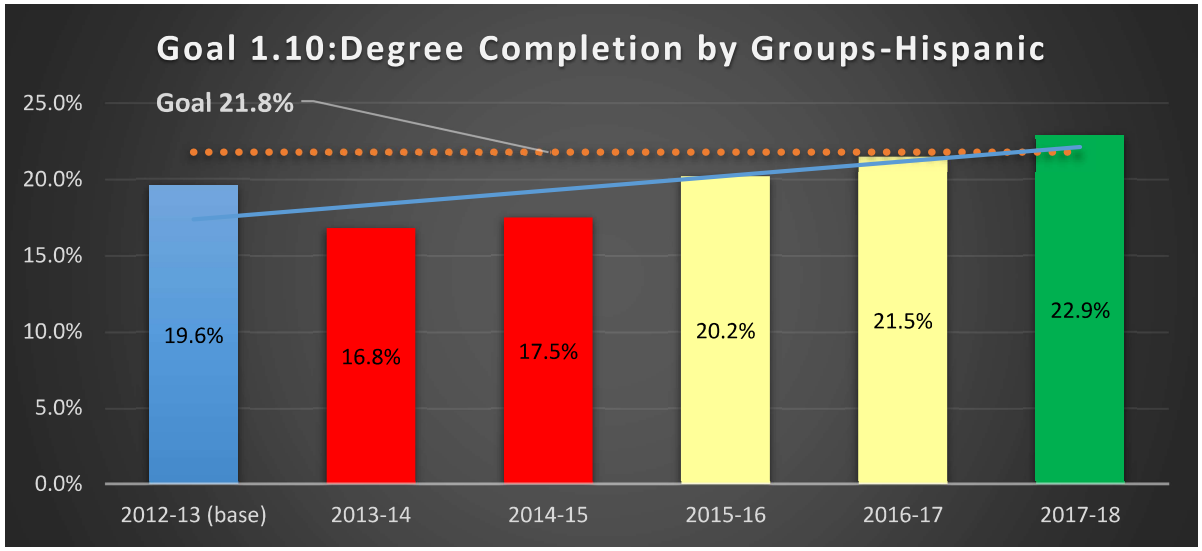


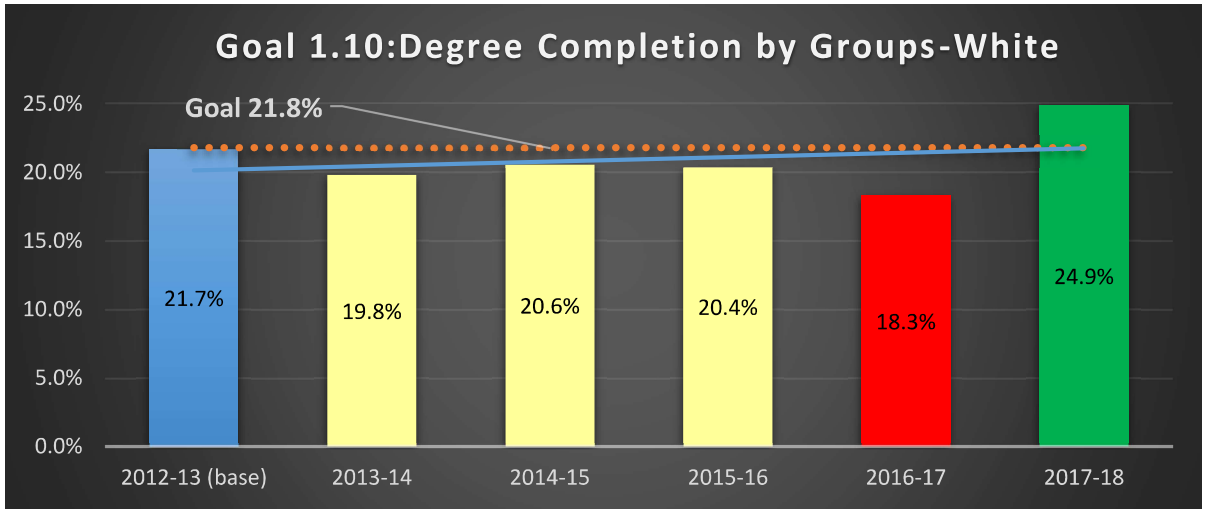

Goal 1.10:Course Completion by Groups-Hispanic
100.0%
75.0%
50.0%
25.0%
0.0%
Goal 73.0%
66.6%
68.2%
67.3%
69.6%
68.3%
68.4%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

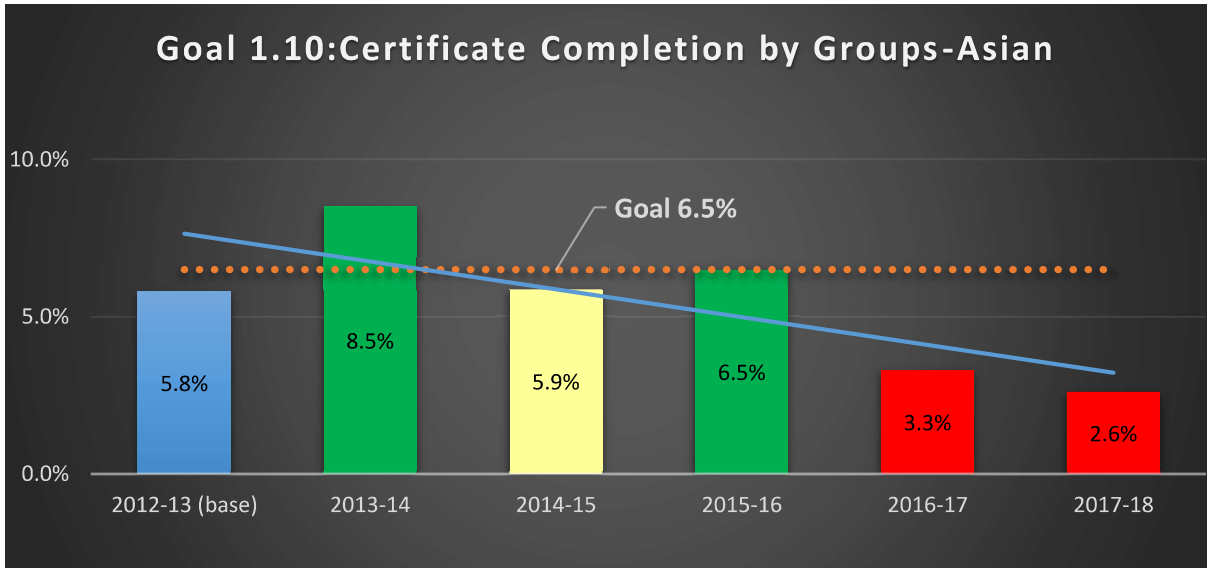

Goal 1.10:Course Completion by Groups-White
100.0%
75.0%
50.0%
25.0%
0.0%
Goal 73.0%
74.5%
75.8%
74.4%
75.5%
74.8%
75.4%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

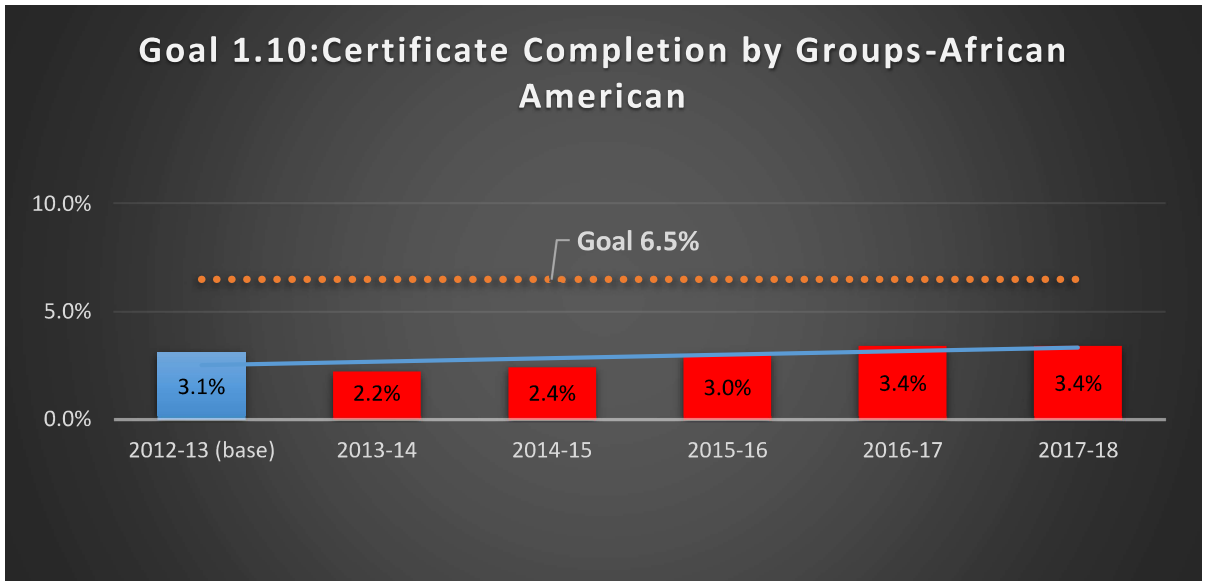

Goal 1.10:Degree Completion by Groups-Asian
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
Goal 21.8%
14.3%
23.6%
21.5%
20.5%
27.5%
23.1%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

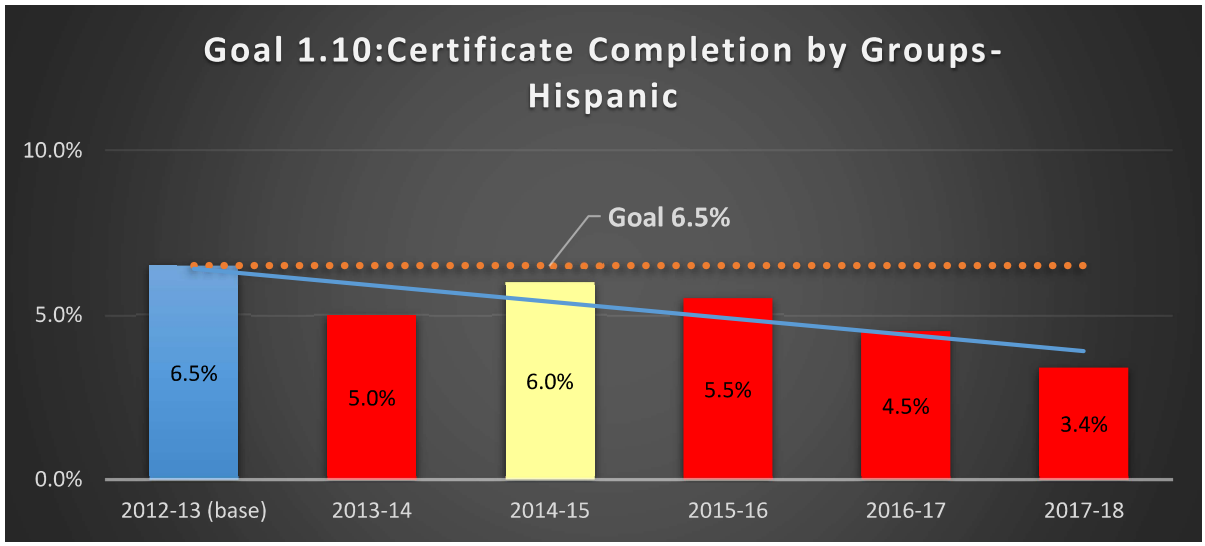

Goal 1.10:Degree Completion by Groups-African American
Goal 21.8%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
20.4%
12.4%
16.9%
11.0%
15.3%
16.9%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

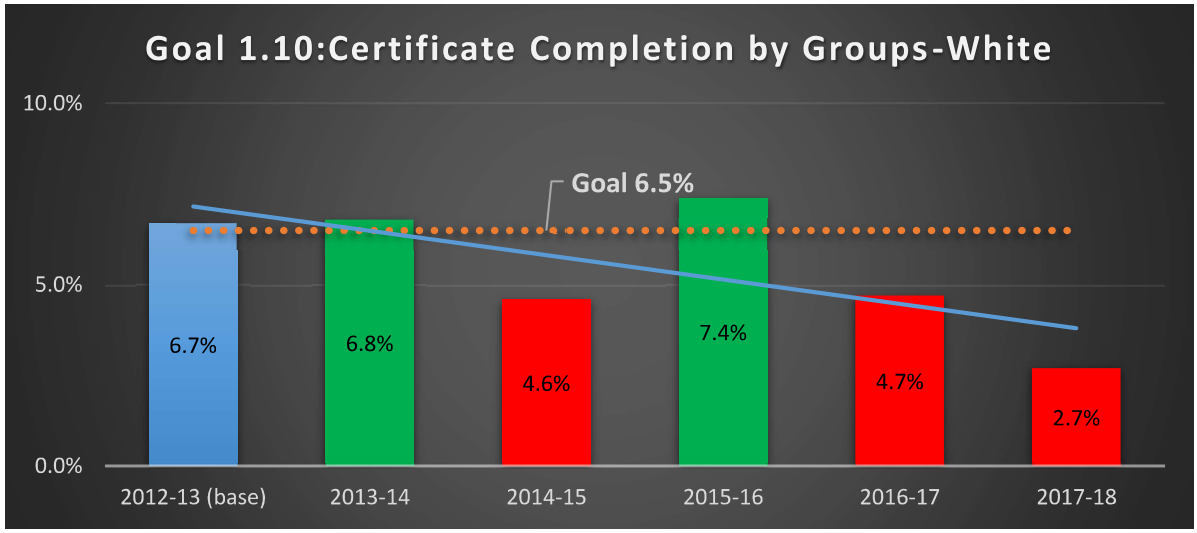

Goal 1.10:Degree Completion by Groups-Hispanic
Goal 21.8%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
19.6%
16.8%
17.5%
20.2%
21.5%
22.9%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

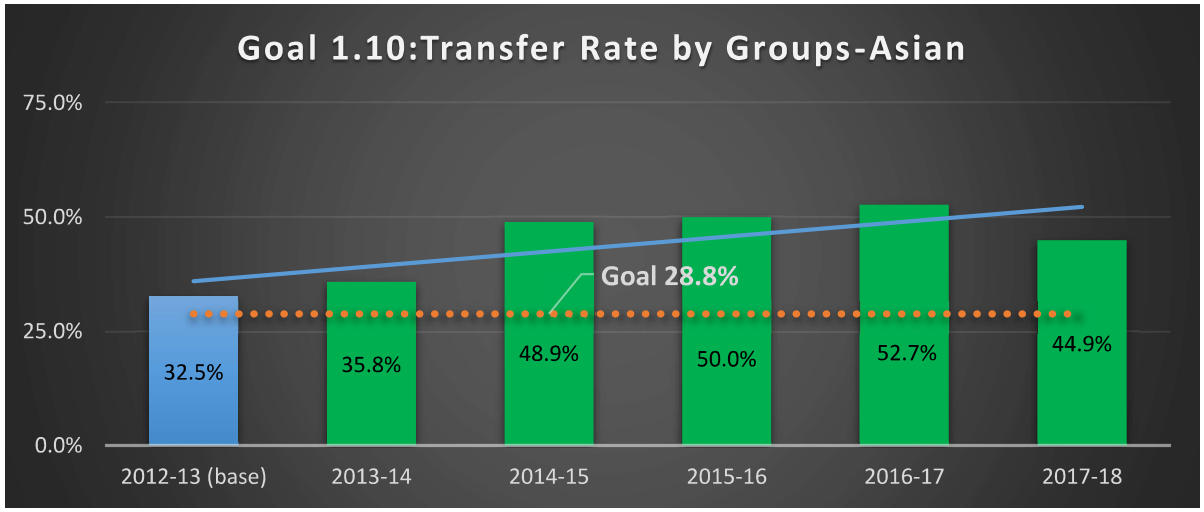

Goal 1.10:Degree Completion by Groups-White
Goal 21.8%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
21.7%
19.8%
20.6%
20.4%
18.3%
24.9%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

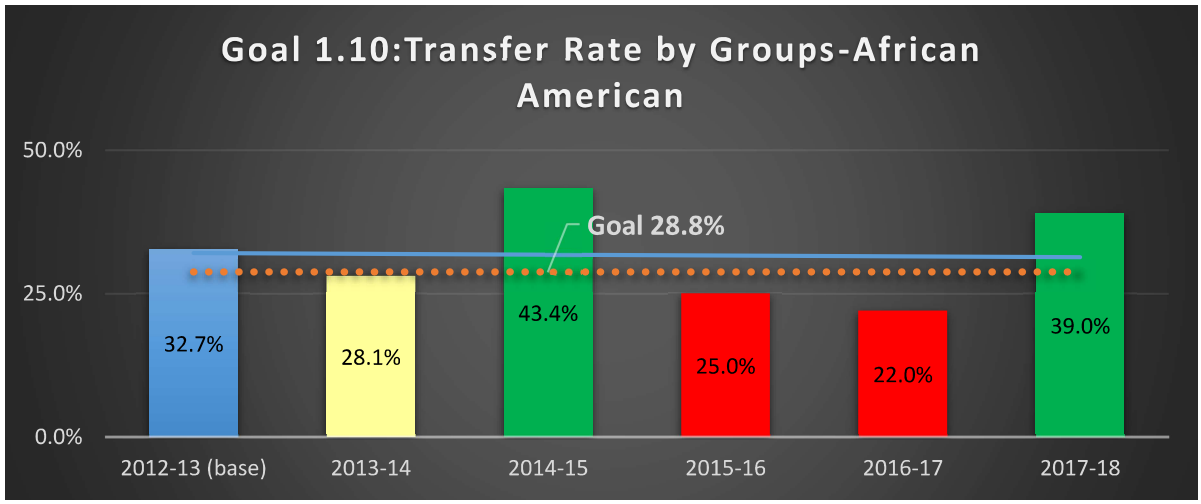

Goal 1.10:Certificate Completion by Groups-Asian
10.0%
5.0%
0.0%
Goal 6.5%
5.8%
8.5%
5.9%
6.5%
3.3%
2.6%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

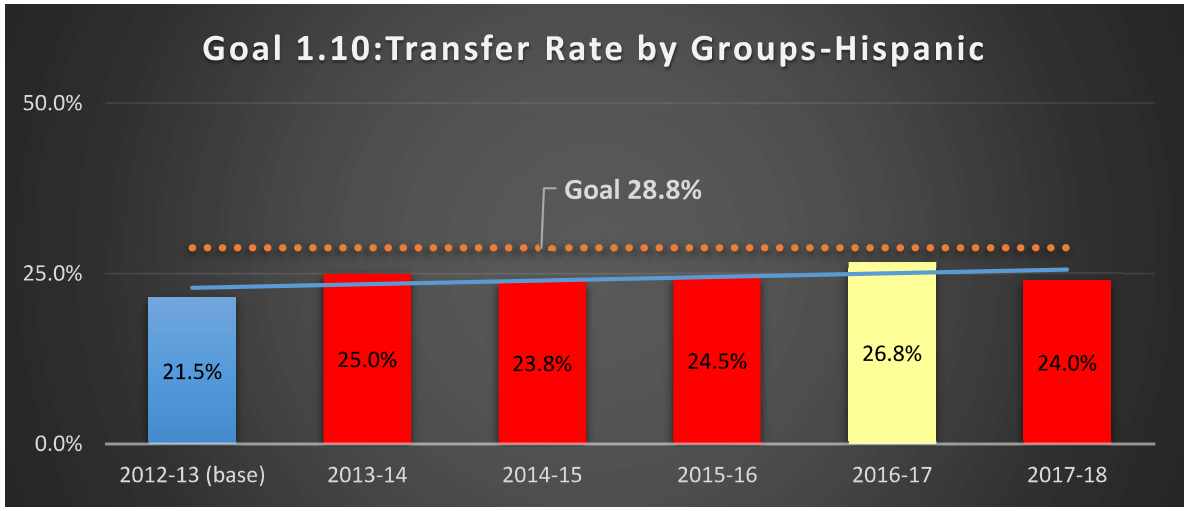

Goal 1.10:Certificate Completion by Groups-African American
10.0%
5.0%
0.0%
Goal 6.5%
3.1%
2.2%
2.4%
3.0%
3.4%
3.4%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18

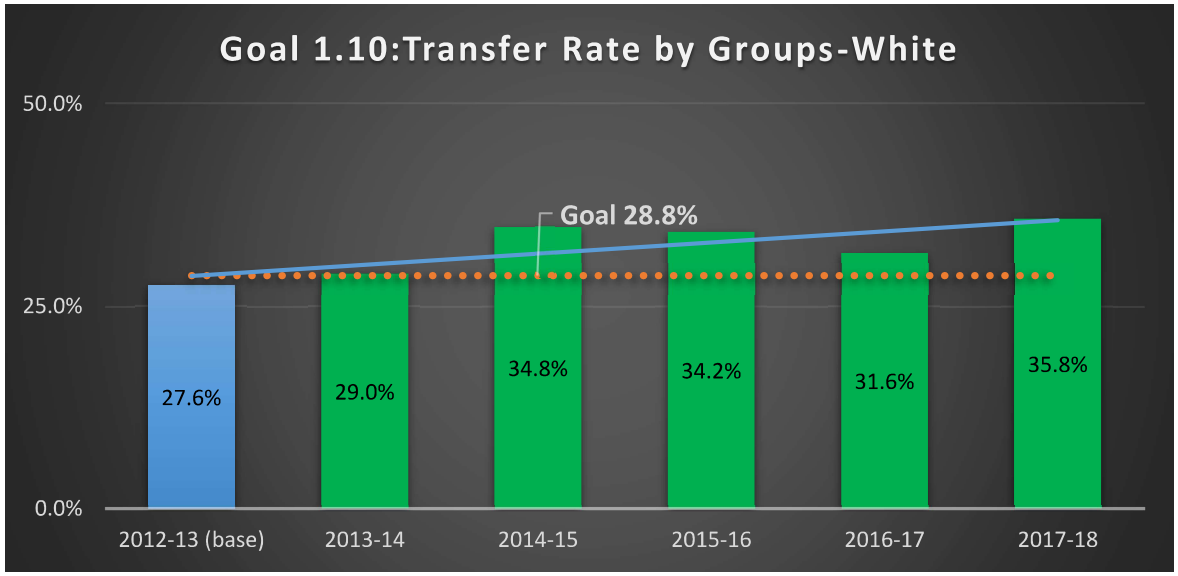

Goal 1.10:Certificate Completion by Groups-Hispanic
10.0%
5.0%
0.0%
Goal 6.5%
6.5%
5.0%
6.0%
5.5%
4.5%
3.4%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18


Goal 1.10:Certificate Completion by Groups-White
10.0%
5.0%
0.0%
Goal 6.5%
6.7%
6.8%
4.6%
7.4%
4.7%
2.7%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18


Goal 1.10:Transfer Rate by Groups-Asian
75.0%
50.0%
25.0%
0.0%
Goal 28.8%
32.5%
35.8%
48.9%
50.0%
52.7%
44.9%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18


Goal 1.10:Transfer Rate by Groups-African American
50.0%
25.0%
0.0%
Goal 28.8%
32.7%
28.1%
43.4%
25.0%
22.0%
39.0%
2012-13 (base)
2013-14
2014-15
2015-16
2016-17
2017-18





SUMMARY ON PROGRESS-GOAL 1

There are 33 metrics that comprise Goal 1. Of these, 18 have already met the five-year goal, 7 are within 90% of meeting the five-year goal, and 8 are less than 90% of meeting the five-year goal. With six years of data including the base year, trend lines (in blue) show a visual indication of the data patterns during the entire strategic planning timeframe. Upon review of the data, metrics that have made the greatest improvements in progress were Objectives 3 (ESL & Math Pipeline Completion), 8 (Begin Basic Skills in 1st year), 9 (Decrease Online/Face-to-Face Success Gap) and 10 (Degree Completion-Asian & Hispanic, Transfer Rate-Asian & White). There have also been some noticeable decreases in a few of the metrics for Goal 1. Most notably, Objectives 3 (Reading Pipeline Completion), 5 (Certificate Completion Rate) and 10 (Certificate Completion-Asian, Hispanic & White) showed downward trends, with all metrics moving or staying below 90% of target, the red zone.