





Outline

- **What is an Institution-Set Standard?**
- **Performance Assessment**
- **What is an Aspirational Goal?**
- **Propose Method for Setting Standards and Goals for
ACCJC Annual Report**
- **Discussion**

The mission of Merritt College is to enhance the quality of life in the communities we serve by helping students to attain knowledge, master skills, and develop the appreciation, attitudes and values needed to succeed and participate responsibly in a democratic society and a global economy.



ACCJC Annual Report

Performance Metrics

- Course Completion (Success)
- Certificates
- Degrees
- Licensure Pass Rate
- Employment Rate

Institution-Set Standard

A minimum performance standard we should not fall below.

Aspirational Goal:

A performance level above the most recent year value which is set as a goal.

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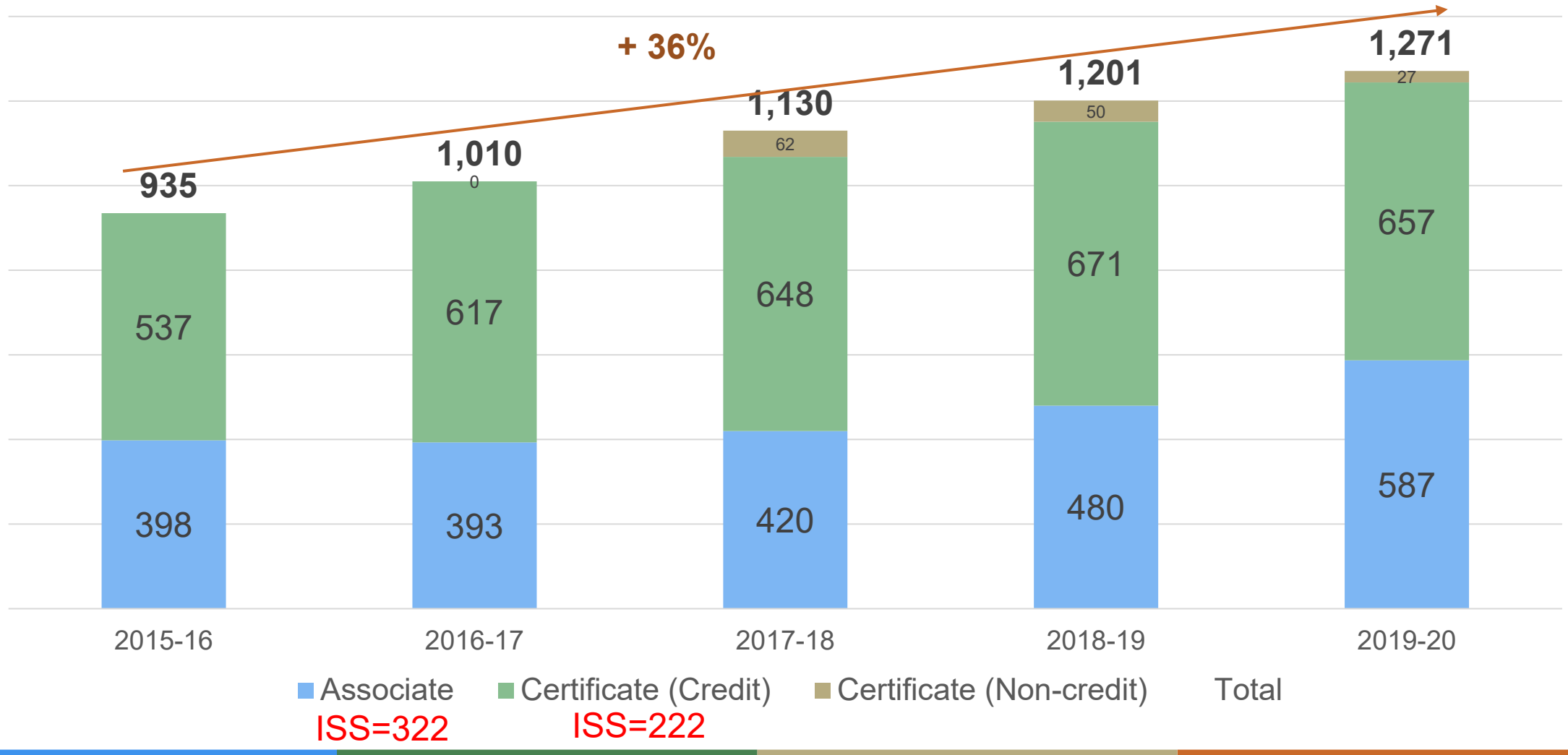
Institution Set Standards (Annual)

Metric	Definition	Set Standard
Course Completion (Success)	The number of student completions with a grade of C or better divided by the number of student enrollments	66%
Certificates	Number of certificates earned in an academic year	222
Degrees	Number of associate degrees earned in an academic year	322
Transfer	Number of students who transfer to a 4- year college/university	187
Licensure (CE)	Examination pass rates in programs for which students must pass a licensure examination in order to work in their field of study	70%
Employment (CE)	The job placement rate of student completing a degree or certificate in a CE program in the year after graduation.	Macro-Region Employment Rate, by Program SOC

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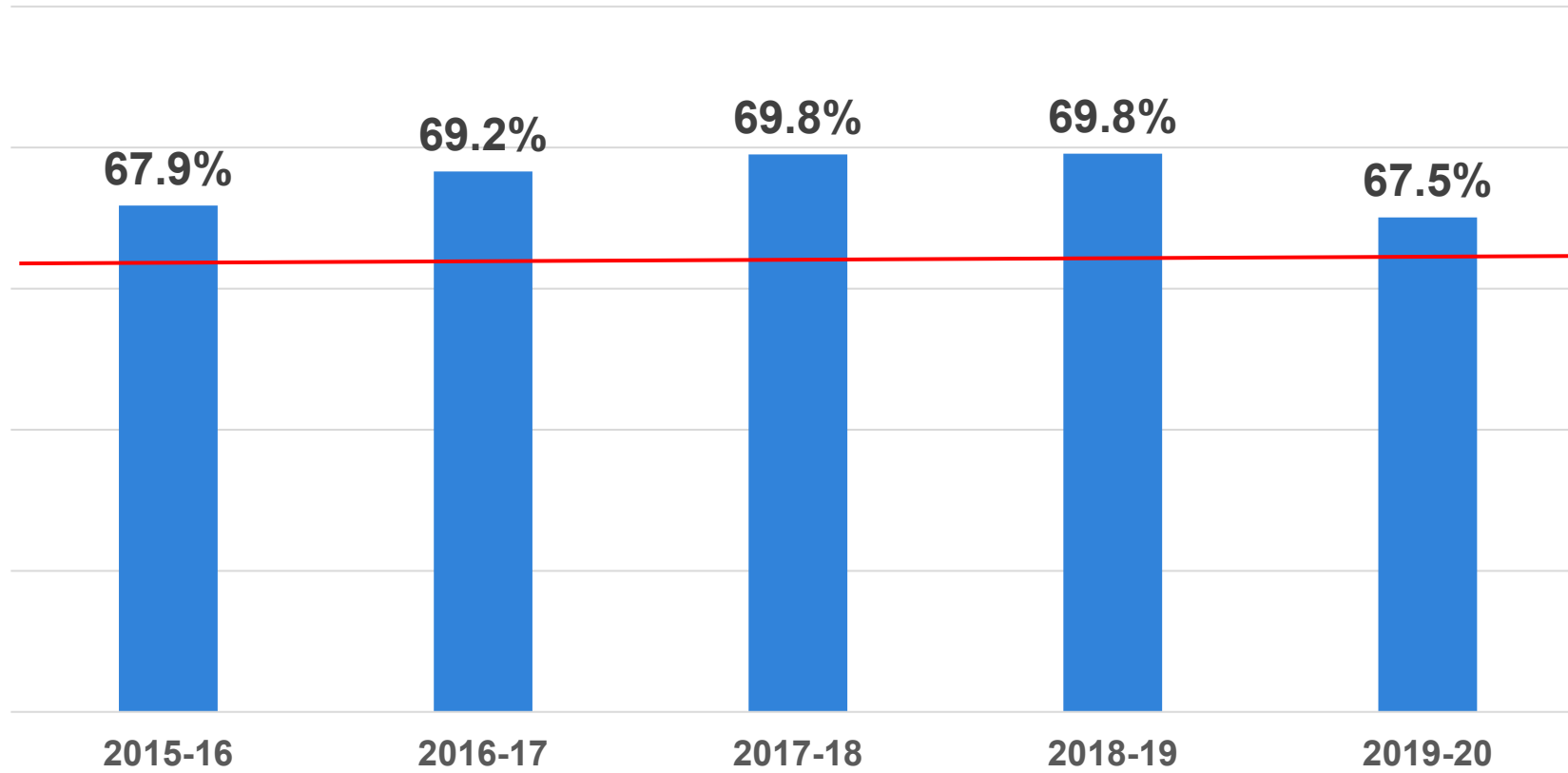
Degrees and Certificates





Course Successful Completion

ISS = 66%



Includes EW grades

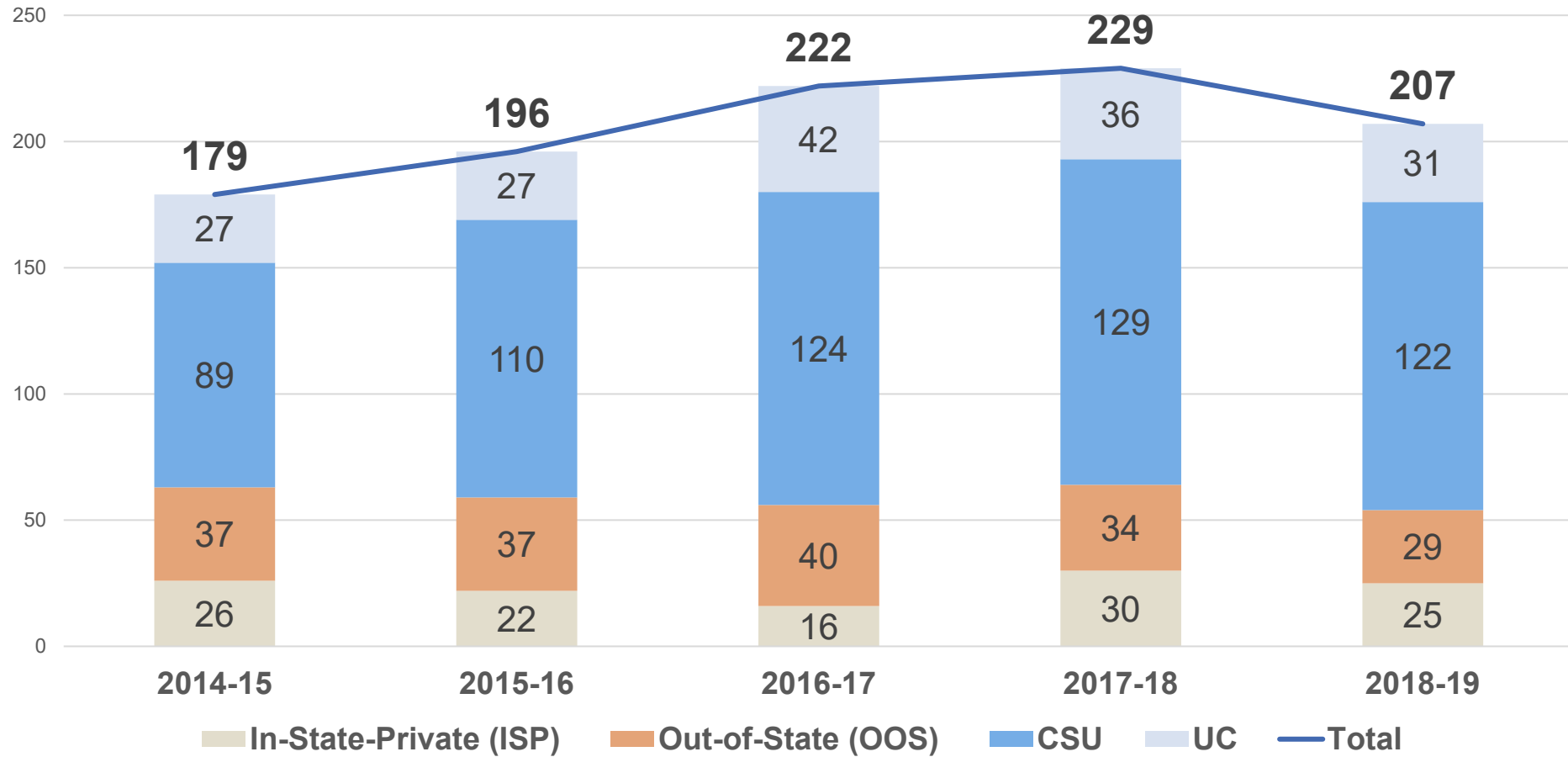




Transfer

* UC and CSU figures are reported by each system office. ISP and OOS are from NSC.

ISS = 187



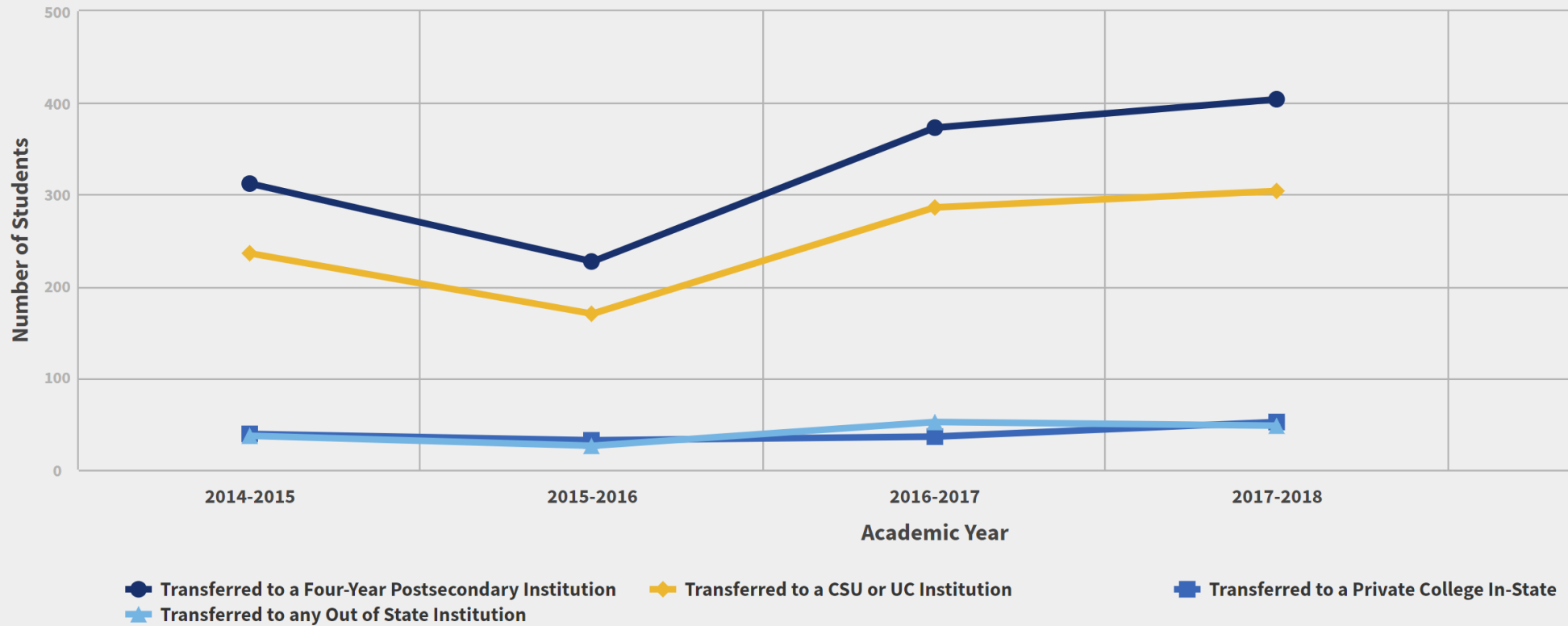


Other Transfer Data

* Launchboard

Transferred to a Four-Year Institution

Among students in selected student journey who earned 12 or more units at any time and at any college and who exited the community college system in the selected year, the number of students who enrolled in a four-year institution in the selected year. If a student shows up as a transfer student in two different categories (i.e. CSU or UC and out of state) then that student is counted in both categories, therefore, summing the three transfer categories may not equal the total number of students who transferred.





Largest Historical Increase Method for Setting Aspirational Goals: Highest Year-to-Year Change with 1% Increase as Minimum

For each metric...

- 1. Gather data over previous five years**
- 2. Calculate year-to-year change**
- 3. LHI = highest year-to-year change**
- 4. Calculate LHI Goal = current year + LHI**
- 5. Calculate Min Goal = current year * 1.01**
- 6. Aspirational Goal = higher of LHI Goal or Min Goal**

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Largest Historical Increase Method for Setting Performance Standards and Goals: Highest Year-to-Year Change with 1% Increase as Minimum

Metric	2015-16	2016-17	2017-18	2018-19	2019-20
Course Success	0.679	0.692	0.698	0.698	0.675
Certificates	537	617	710	721	684
Degrees	398	393	420	480	587
Transfer	179	196	222	229	207



Metric	2016-17	2017-18	2018-19	2019-20
Course Success	0.012	0.006	0.000	-0.023
Certificates	80	93	11	-37
Degrees	-5	27	60	107
Transfer	17	26	7	-22

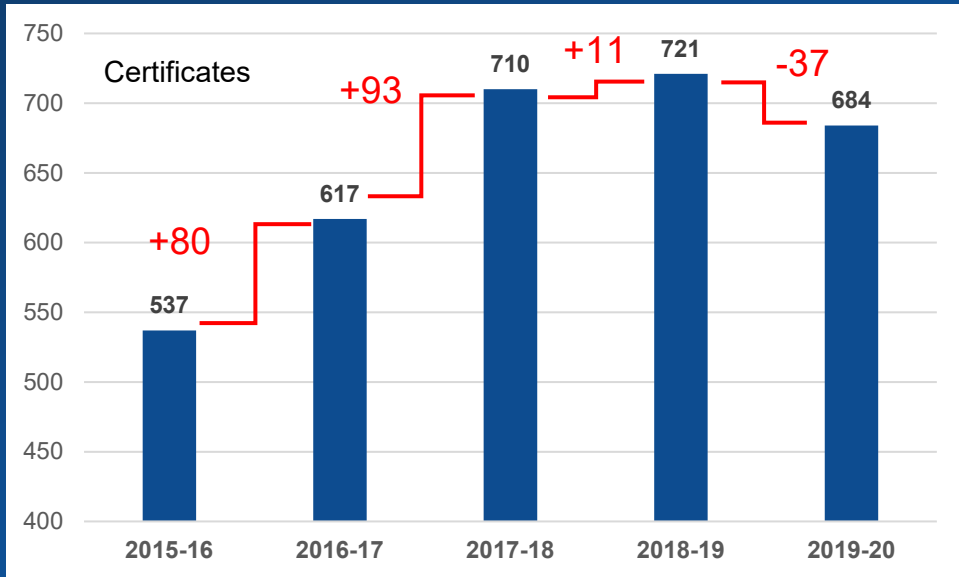


Metric	Highest Change	LHI Goal	Min Goal	Higher of LHI or Min
Course Success	0.012	0.687	0.682	0.687
Certificates	93	777	691	777
Degrees	107	694	593	694
Transfer	26	233	209	233

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Largest Historical Increase Method for Setting Aspirational Goals: Highest Year-to-Year Change with 1% Increase as Minimum



$$\text{LHI} = \text{Max}(80, 93, 11, -37) = 93$$

Minimum Multiplier: 1.01

$$\text{Minimum Goal} = 684 \times 1.01 = 691$$

$$\text{LHI Goal} = 684 + \text{LHI} = 777$$

Aspirational Goal = 777

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Largest Historical Increase Method for Setting Aspirational Goals

- **Multiplier for LHI**
- **Alternative values for minimum multiplier.**
- **Average rather than current year as base for goals.**

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Alternative Methods for Setting Aspirational Goals

- **Standard Deviation Method**
 - **positive: clearly defined methodology**
 - **drawback: very small sample size on time series limits inferential power.**
- **Average of Peer Colleges**
 - **positive: peer colleges**
 - **drawback: time consuming**

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