ACCJC's Institution-Set Standards and Stretch Goals

BRIAN GOO

DIRECTOR OF RESEARCH, PLANNING, AND INSTITUTIONAL EFFECTIVENESS PRESENTED TO PRAC MAY 2022

Topics to cover

Brief overview of ACCJC Definitions and Goal Setting

Review of Data for 2020-21 Goal

Goal Setting for 2021-22

Procedure when below Institution Set-Standard

ACCJC Goal Indicators

Six Indicators for which we must goal set:

- 1. Successful Course Completion Rates
- 2. Number of Certificates Awarded
- 3. Number of Associate Degrees Awarded
- 4. Transfers
- 5. Licensure Examination Pass Rates
- 6. Employment Rates for Career and Technical Education Students

(Report has been posted

http://www.chabotcollege.edu/ir/studentsuccess/chabotinstitutionaleffectivenessgoals2020-21 reportout.pdf)

ACCJC Goal Setting

For each indicator, we must set the following with the goal of us analyzing the data and goals for a continual process of improvement.

- Institution-Set Standards: a minimum baseline value we should not drop below, the "floor"
- Stretch Goals: a goal above our current level of performance that we aspire to achieve

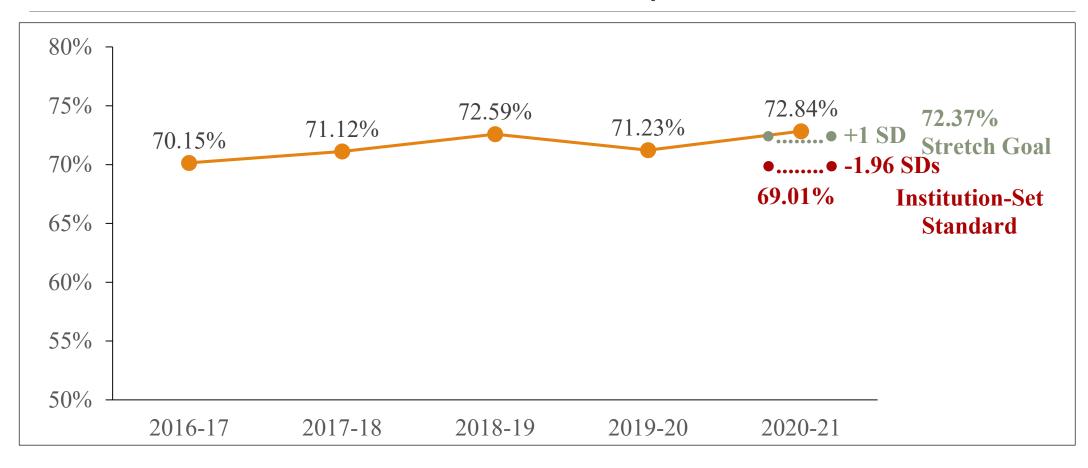
Previously Approved Goal Methodology

Take 5 years of available data and calculate the mean (average) and sample standard deviation.

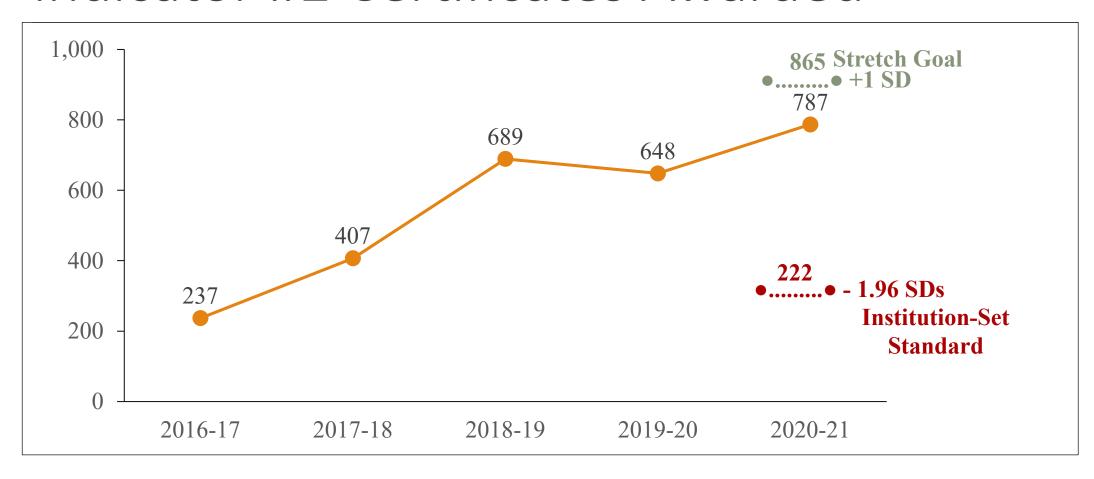
Institution-Set Standards are 1.96 standard deviations below the latest metric value

Stretch Goals are 1 standard deviation above the latest metric value

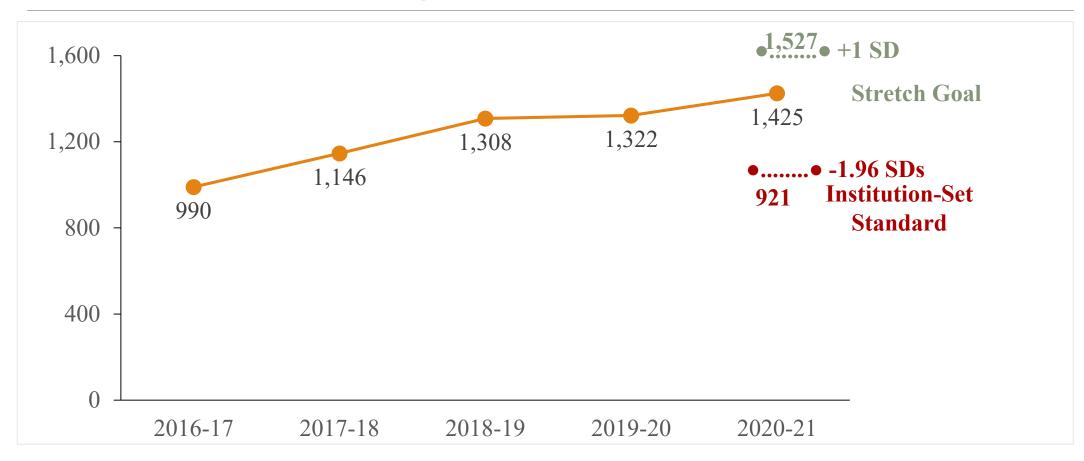
Indicator #1 Course Completion



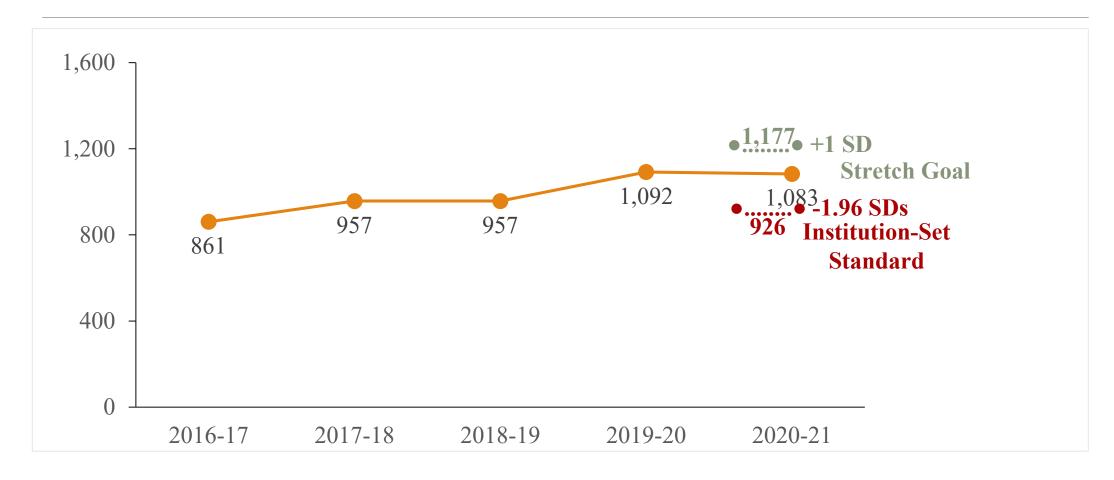
Indicator #2 Certificates Awarded



Indicator #3 Degrees Awarded



Indicator #4 Transfers



Indicator #5 Licensure Examination Pass Rates

Indicator #5	Licensure Examination Pass Rates							
Program	Exam (National, State, Other)	Inst-Set Standard (%)	2018-19 Pass Rate (%)	2019-20 Pass Rate (%)	2020-21 Pass Rate (%)			
Dental Hygiene	State	85%	100%	100%	100%			
Dental Hygiene	National	85%	100%	100%	100%			
Nursing	State	85%	100%	100%	100%			

Indicator #6 Employment Rates for Career and Technical Ed

Indicator #6

Employment Rates for Career and Technical Ed Students

- The Institution-Set Standard for all CTE programs follows the goals set by Perkins
 - Institution-Set Standard = 90% of the negotiated core indicator rate
 - Stretch Goal is 110% of the area's average employment rate for the past 5 years or 110% of the negotiated core indicator rate, whichever is higher.

Indicator #6 Employment Rates for Career and Technical Ed

Program	Inst-Set Standard	Stretch Goal	FY 20/21 Job Placement Rate (%)	Inst-Set Standard Met	Stretch Goal Met
Accounting	66%	86%	71%	Yes	No
Administration of Justice	66%	89%	100%	Yes	Yes
Automotive Technology	66%	93%	80%	Yes	No
Business Administration	66%	85%	85%	Yes	Yes
Business Management	66%	88%	75%	Yes	No
Child Development/ Early Care and Education	66%	91%	63%	No	No
Construction Crafts Technology	66%	100%	100%	Yes	Yes
Dental Occupations	66%	100%	100%	Yes	Yes
Fire Technology	66%	100%	97%	Yes	No
Real Estate	66%	81%	65%	No	No

Summary for 2020-21

Institution Set Standards:

- Indicators #1-5: Met
- Indicator #6 Met for all areas besides Child Development and Real Estate

Stretch Goals:

- Indicator #1 & 5 Met
- Indicator #2-4: Not Met
- Indicator #6 Met for all areas besides Accounting, Automotive Technology,
 Business Management, Child Development, Fire Technology, and Real Estate

Reflection on data and Next Steps

- The college is doing very well in growing the numbers of Degree/Certificate Awards, Transfers, and improving course completion this year.
- This is a testament to the improvements made in the past few years with the introduction of new degree/certificate programs (ADT's, etc.)
- Efforts around Guided Pathways are working
- Educational Master Plan Mission Critical Priority #3-5

Goal Setting for 2021-22

Accreditation Core Inquiry #2 focuses on how Institution-Set Standards are established and used for continual improvement

The purpose of setting an Institution Set-Standard is to act as a trigger for conversations around needing institutional improvement in our continuous improvement process

Future Goal Setting

Institution Set Standard – Going from 1.96 Standard Deviations below the latest year's data to 1 Standard Deviation below last year's data

Stretch Goal – Remaining at 1 Standard Deviation above the latest Year's Data

Course Completion

2020-21 Outcome:

72.84%

Institution Set-Standard 2021-22: (1 Standard Deviation below 2020-21): 70.65%

Stretch Goal (1 Standard Deviation above 2020-21): 73.96%

Course Completion

Year	Actual Performance	Prior Inst Set Standard	Prior Inst Set Standard Met	New Inst Set Standard	New Inst Set Standard Met	Stretch Goal	Stretch Goal Met
2016-17	70.15%	69.25%	Yes	69.44%	Yes	69.84%	Yes
2017-18	71.12%	69.37%	Yes	69.75%	Yes	70.55%	Yes
2018-19	72.59%	69.66%	Yes	70.38%	Yes	71.86%	Yes
2019-20	71.23%	69.97%	Yes	71.25%	No	73.93%	No
2020-21	72.84%	69.01%	Yes	70.09%	Yes	72.37%	Yes
2021-22	70.74%	70.65%	Yes	71.72%	No	73.96%	No

Transfers

2020-21 Outcome:

1,083

Institution Set-Standard 2021-22: (1 Standard Deviation below 2020-21): 986

Stretch Goal (1 Standard Deviation above 2020-21): 1,180

Transfer Number

Year	Actual Performance	Prior Inst Set Standard	Prior Inst Set Standard Met	New Inst Set Standard	New Inst Set Standard Met	Stretch Goal	Stretch Goal Met
2016-17	857	848	Yes	884	No	958	No
2017-18	959	781	Yes	818	Yes	896	Yes
2018-19	955	878	Yes	918	Yes	1,000	No
2019-20	1,092	875	Yes	914	Yes	996	Yes
2020-21	1,083	926	Yes	1,007	Yes	1,177	No
2021-22	N/A	892	N/A	986	N/A	1,180	N/A

Degrees Awarded

2020-21 Outcome:

1,425

Institution Set-Standard 2021-22: (1 Standard Deviation below 2020-21): 1,254

Stretch Goal (1 Standard Deviation above 2020-21): 1,596

Degrees Awarded

Year	Actual Performance	Prior Inst Set Standard	Prior Inst Set Standard Met	New Inst Set Standard	New Inst Set Standard Met	Stretch Goal	Stretch Goal Met
2016-17	1,012	704	Yes	779	Yes	935	Yes
2017-18	1,146	803	Yes	905	Yes	1,119	Yes
2018-19	1,308	887	Yes	1,014	Yes	1,278	Yes
2019-20	1,322	925	Yes	1,113	Yes	1,503	No
2020-21	1,425	921	Yes	1,117	Yes	1,527	No
2021-22	1,482	1,090	Yes	1,254	Yes	1,596	No

Certificates Awarded

2020-21 Outcome:

787

Institution Set-Standard 2021-22: (1 Standard Deviation below 2020-21): 561

Stretch Goal (1 Standard Deviation above 2020-21): 1,013

Certificates Awarded

Year	Actual Performance	Prior Inst Set Standard	Prior Inst Set Standard Met	New Inst Set Standard	New Inst Set Standard Met	Stretch Goal	Stretch Goal Met
2016-17	344	200	Yes	228	Yes	288	Yes
2017-18	407	266	Yes	304	Yes	384	Yes
2018-19	689	272	Yes	338	Yes	476	Yes
2019-20	648	311	Yes	496	Yes	882	No
2020-21	787	222	Yes	431	Yes	865	No
2021-22	1,235	345	Yes	561	Yes	1,013	Yes

Licensure Examination Pass Rates

Indicator #5	Licensure Examination Pass Rates					
Program	Exam (National, State, Other)	2020-21 Pass Rate (%)	Inst-Set Standard (%)	Stretch Goal (%)		
Dental Hygiene	State	100%	85%	100%		
Dental Hygiene	National	100%	85%	100%		
Nursing	State	100%	85%	100%		

Career and Technical Education Job Placement Rates

Following previously approved procedure

Institution-Set Standard:

90% of the Perkins V Performance Goal of 73%

Stretch Goal:

110% of the average employment rates of the past five years OR

110% of the Perkins V Performance Goal whichever is higher

Institution Set Standard Procedure

Program	2020-21 Placement Rate	2021-22 Set Standard	2021-22 Stretch Goal
Accounting	71%	66%	87%
Administration of Justice	100%	66%	97%
Automotive Technology	80%	66%	95%
Business Administration	85%	66%	84%
Business Management	75%	66%	88%
Child Development/Early Care and Education	63%	66%	85%
Construction Crafts and Technology	100%	66%	100%
Dental Occupations	100%	66%	100%
Fire Technology	97%	66%	100%
Real Estate	65%	66%	80%

What happens when we fall below ISS?

Setting up a procedure for when an ISS is not met.

Proposal:

- Office of Institutional Research completes the ACCJC Annual Report in March/April
- ORPIE will present the status of all indicators to PRAC at the next available meeting
- ORPIE will indicate to PRAC which indicators fall below ISS
- Discussion will be had at PRAC on why the college/area fell below the ISS
- PRAC will determine if falling below the ISS is indicative of a problem with an institutional policy or practice or if it needs further investigation with a given area
- PRAC will determine which administrator(s), committee(s) and related faculty and classified professionals should be notified and follow up to see what actions are needed (if any)

Next Steps:

Action Item:

Suggested motion:

- Approve new methodology to make Institution Set Standards for Indicators 1-4 at 1 standard deviation below the last year's number
- Approve Institution Set Standards and Stretch Goals for all indicators
- Approve process directing The Office of Research, Planning, and Institutional Effectiveness to bring any Indicators that fall below the ISS to PRAC for further discussion and next steps