ANNUAL AND END-OF-CYCLE (2018-2021) **REPORTS ON THE MASTER PLAN**

Sequoias Community College District



College of the Sequoias

ANNUAL REPORT ON THE 2015-2025 MASTER PLAN

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College of the Sequoias 2021 Annual Report on the COS 2015-2025 Master Plan and 2018-2021 Strategic Plan – End of Cycle Report

Sequoias Community College District College of the Sequoias

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Introduction

This College of the Sequoias Annual Report on the COS 2015-2025 Master Plan describes progress made toward achieving the goals and objectives documented in the strategic plan.

The COS 2015-2025 Master Plan includes four District Goals. The four District Goals are:

- I. College of the Sequoias will increase student enrollment relative to population growth and educational and workforce development needs.
- II. College of the Sequoias will improve the rate at which its students complete degrees, certificates, and transfer objectives.
- III. College of the Sequoias will strategically tailor and implement academic programs and student services that match the unique needs of its student population and the demands of ongoing changes in workforce development.
- IV. College of the Sequoias Board of Trustees, administration, faculty, and staff will engage in best practices and staff development to sustain effective operational systems for institutional assessment and continuous improvement.

The District identified objectives within each goal for focus in the 2018-2021 Strategic Plan.

The District community developed actions and measurable outcomes for each objective.

This report includes three parts:

1.	Update on the actions completed from Fall 2020 through Spring 2021 related to each objective and the End of Cycle assessments from 2018-2021
2.	Analysis of the District's movement toward achieving its goals
3.	End of Cycle Assessment Results Summary

Part 1: Update on the actions completed from Fall 2020 through Spring 2021 related to the objectives in the *College of the Sequoias 2018-2021 Strategic Plan*.

During the development of the Strategic Plan, the District identified specific institutional objectives based on goals from the Master Plan that address current and anticipated challenges. The purpose of the Institutional Goals and corresponding Objectives was to focus the District's collective energies on successfully meeting those challenges.

This is the final progress report on the *College of the Sequoias 2018-2021 Strategic Plan*. Part 1 of this annual report is a summary of the District's progress from Fall 2020 through Spring 2021 related to its Institutional Goals and Objectives, in addition to End of Cycle assessments from 2018-2021.

Following the format of the *College of the Sequoias 2018-2021 Strategic Plan*, the institutional goals and objectives are organized according to the four goals:

- I. College of the Sequoias will increase student enrollment relative to population growth and educational and workforce development needs.
- II. College of the Sequoias will improve the rate at which its students complete degrees, certificates, and transfer objectives.
- III. College of the Sequoias will strategically tailor and implement academic programs and student services that match the unique needs of its student population and the demands of ongoing changes in workforce development.
- IV. College of the Sequoias Board of Trustees, administration, faculty, and staff will engage in best practices and staff development to sustain effective operational systems for institutional assessment and continuous improvement.

<u>District Goal #1.</u> College of the Sequoias will increase student enrollment relative to population growth and educational ar development needs.

District Objective 1.1: The District will increase FTES 1.75% over the three years.

Assessment of District Objective 1.1: Review and compare annual FTES baseline data over the next three years:

FTES Change								
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21		
Annual FTES	9,526	9,846	10,237	10,381	10,630	9,571		
Yr-to-Yr Change		3.4%	4.0%	1.4%	2.4%	-10.0%		

Source and Definition

<u>Source:</u> COS Research Office (Data Warehouse)

Definition: Count and percentage change of FTES for academic year: summer, fall, spring.

2020-21 Summary

During the 2020-21 year, annual FTES declined by 10% compared to the 2019-20 year, due to the pandemic.

Three-Year Summary (2018-21)

Prior to the pandemic, the District increased FTES by 3.8% from baseline year 2017-18 (10,237) to year 2019-20 (10,630), exceeding the objective of a 1.75% FTES increase. However, the District experienced a 6.5% decline in FTES from baseline year 2017-18 (10,237) to end-year of 2020-21 (9,571), due to the pandemic.

Actions for District Objective #1	.1 Responsible Party	Progress		
1.1.1 Implement best practices for stu fulltime enrollm graduation, or transfer in two- years.		 2018-2019: Counseling focused upon early comprehensive education plans, encouraging 15 units per semester and in summer. Implemented Degree Works, including student training and incorporated Degree Works into counseling sessions. Some counselors were trained to provide Career Assessment for undecided majors using the Myers- Briggs Type Indication tool. 2019-2020: Outreach specialists case manage all students from feeder high schools who have interest in attending the college. High school campus visits followed by calls to students. Workshops are provided for application assistance, counseling appointments, and financial aid assistance. Counselors, upon completion of their appointment, register students to attend STEPS, where they will receive priority registration. Counselors advise the majority of students to take 12 units or more. They provide information on 	End of Cycle: During this reporting cycle, Student Services was faced with two opportunities to alter steps in how they achieved this action. The first grew out of the College Promise, which encouraged students to enroll in 15 units each semester to meet its qualification criteria. Upon semester reviews of this data, along with student and counselor feedback, the District adjusted the requirement to 12 units. It is important to note that student completion rates have not suffered as a result during this reporting cycle. Instead, counselors encouraged students to take one or more courses in the District's three summer school sessions. The second opportunity was found in how Student Services made contact with the students given the Pandemic. With the onset of COVID-19, the Student Services Division switched to an intrusive and intentional form of phone calling, Zoom meetings, Zoom rooms, mailers, emails, and text messages to ensure support was offered in every way possible to	

resources that will aid in their	retain and support students
success, such as tutoring. They	through the technological,
counsel students on programs to	instructional, or personal
support them financially such as the	challenges they were
College Promise, Financial Aid,	experiencing. Additionally, due to
scholarships, EOPS, etc. In addition	the funds sent from the state,
to advising students to take a full	students were offered basic needs
load, they discuss graduation/degree	in a manner that was not
requirements, transfer requirements,	previously available. Student
career opportunities and	Services will continue with many
appropriately refer students to those	of the practices incorporated
resources such as the Transfer and	throughout the Pandemic. This
Career Center. Likewise, counselors	action is completed.
advise students on the resources	-
available within their portal such as	
Degree Works, Career Coach, and	
Net Tutor.	
Admissions & Records runs reports	
from Degree Works and then	
provides targeted communication	
via Regroup for students in range for	
graduation and transfer.	
2020-2021: Counselors continue to	
help students complete a Student	
Educational Plan (SEP) that focuses	
on timely completion of their	
degree/certificate. Categorical	
programs, such as EOPS,	
CalWORKS, Veterans, Student	
Success Program, and AAC provide	
ongoing support and follow-ups on	
the student's academic progress	
throughout the academic year.	

			During these follow-up appointments, students are referred to services such as tutorial, library, and mental health counseling. This supports a student while keeping them on their prescribed pathway to completion (SEP).	
1.1.2	Develop a plan to reduce attrition rates from application to enrollment.	Vice President, Student Services; Provosts, Hanford and Tulare	 2018-2019: A plan was developed that included making phone calls to students and improving communication with high school counselors and learning directors. Admissions and Welcome Center made phone calls to students whose applications were incomplete or incorrect. The Welcome Center identified attrition rates and shared with high school counselors and learning directors as part of a collaborative approach to reduce the number of students forced to apply with no intention of attending. 2019-2020: Applications are intrusively case managed by student services specialists through the student's registration. There will always be students who apply but never register as the community college is often used as a backup plan for those applying to 4-year universities. 	End of Cycle: During this reporting cycle, sustainable actions were implemented to increase and offer various modalities of contact and support for all applicants. District specialists have built a stronger collaboration with feeder high school partners to reduce attrition rates from application to enrollment. During this reporting period, we have seen challenges statewide in CCCApply due to hackers and false accounts. Because of this, Student Services, in conjunction with Computer Services, added intentional checks to ensure they have not missed any legitimate applications that may have been blocked by adapting to a more streamline and automated process. Also noteworthy has been the collaborative work between Student Services and partnering high schools. As we look at our

			2020-2021: Outreach Specialists case manage all students from feeder high schools who have interest in attending the college. The outreach team held virtual and on-campus application workshops for each high school and hosted drop-in Zoom workshops for all high schools. Outreach specialists called students who had not fulfilled one or more of the matriculation steps which includes the application, financial aid application(s), counseling appointment, and registration to ensure our feeder high school students were prepared and eligible for priority registration. Throughout the summer, outreach specialists and counselors continued to assist those students who missed priority registration via Zoom, telephone, or in-person services.	application data through a lens of equity, we have adapted our services based upon the needs of identified student groups who may need increased assistance in moving through the complete matriculation process. This action is completed.
1.1.3	Implement student centered schedule planning to maximize fulltime enrollment (Student Education Plan data, previous semester classes, placement data, etc.)	Vice Presidents, Academic and Student Services; Student Services Deans; Instructional Council; Counseling Department	2018-2019: Departments are focusing on improving course sequencing, class scheduling, and curriculum redesign. Examples include: Child Development, Culinary, Fashion Merchandising, Construction Technology, Information Communication Technology, Welding, Plant Science, and Sports Medicine.	End of Cycle: The District continues to focus on student- centered scheduling, including review of Student Education Plan data and other relevant enrollment management data. Guided Pathways have been initiated to help inform students about schedules and course planning. Faculty will continue to focus on implementing the Guided Pathways. This action has been

			 2019-2020: Instructional council is working on scheduling best practices. Academic deans will attend enrollment management institute in summer 2020. Guided Pathways and Meta Majors are being developed and will inform the schedule planning process, once completed. VP of Academic Services requests feedback from the counseling department regarding course offerings each term. 2020-2021: Counselors continue to help students complete a Student Educational Plan (SEP) that focuses on timely completion of their degree/certificates. AB 705 has positively impacted the time to degree completion. Instructional Council reviews schedules on a regular basis and assesses course taking patterns to ensure sufficient classes are offered each semester based on student 	included in the next strategic plan to continue the focus on scheduling for student equity. This action is institutionalized.
			each semester based on student needs.	
1.1.4	Increase	Vice President,	2018-2019: Dual and concurrent	End of Cycle: Orosi High School
1.1.4	opportunities to	Academic	enrollment numbers have increased	students enrolled in MATH 021
	11			
	maximize concurrent	Services;	by 65% since 2016. The District	for the Spring 2021 term. Also,
	and dual enrollment	Academic Deans;	now has partnerships with 12	The District expanded fashion

Director, Dual	districts including 23 high schools.	dual enrollment to Exeter Union
Enrollment	The District is now planning how to	High School, Tulare Western
Entonnient	continue growth in areas of	High School, and Corcoran High
	articulation, concurrent enrollment,	School.
	and offering classes after high	
	school hours.	The District now has 3 specific
		DE NURS 156 Medical
	2010 2020. Increased and article	
	2019-2020: Increased opportunities to maximize concurrent and dual	Terminology courses with local
		high schools that help local
	enrollment through:	students succeed in our Health
	• Expanding the number of	Care programs at COS.
	dual enrollment courses	Le die Gauine 2022 gewoort
	offered across partnering	In the Spring 2022 semester,
	high schools.	MATH 207, CTE Math that is
	• Increasing the number of	contextualized for all the
	high school teachers	Industrial and Technology (I&T)
	qualified to teach classes for	Division courses, will be offered
	COS. Now more than 30	to prepare HS students to take
	adjunct instructors that are	I&T courses in the Fall semester.
	full-time teachers.	The District has not yet found
	• Implementation of online	high schools willing to offer the
	dual enrollment courses that	course.
	has also allowed the District	
	to serve multiple high	This action is complete.
	schools in one section. For	
	example, two Visalia Unified	
	School District high schools	
	share 1 section of medical	
	terminology; therefore,	
	maximizing dual enrollment	
	opportunities for students	
	within the school district.	
	Beginning conversations	
	with academic departments	
	to schedule courses after	

	school or summer. This will
	provide high school students
	from schools with limited
	dual enrollment opportunities
	a chance to enroll in college
	classes.
	Connecting high schools
	with limited or no dual
	enrollment offerings with
	high schools with dual
	enrollment courses (e.g.
	Visalia Charter Independent
	Study students enroll in
	classes at VTEC, Alpaugh
	High School students enroll
	in classes at Corcoran HS,
	etc.)
	Working with academic
	departments to create dual
	enrollment pathways into
	COS programs. For example,
	we will begin offering FASH
	140 (fall) and FASH 143
	(spring) at 4 high schools
	(Exeter, Mt. Whitney,
	Redwood, and El Diamanté)
	next year. These classes will
	be taught by COS faculty
	and will help create interest
	in the fashion program at
	COS.
	A new Early College Liaison
	position between COS and
	VTEC.
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			2020-2021: The Math department, in conjunction with Orosi High School, identified a statistics class in which the math faculty collaborated to support 13 concurrent enrolled students.	
			The COS Fashion department has worked closely with VUSD, Exeter, and Hanford High Schools. As a result, multiple dual enrollment fashion classes have recently been scheduled.	
1.1.5	Assess the District's progress of all actions on the	Institutional Planning and Effectiveness	2018-2019: The District has completed actions 1.1.1 and 1.1.2. Notable progress has been made on	End of Cycle: The District has completed actions 1.1.1, 1.1.2., and 1.1.4. Action 1.1.3 is
	objective.	Committee	actions 1.1.3 and 1.1.4. 2019-2020: The District has completed actions 1.1.1 and 1.1.2. Notable progress has been made on actions 1.1.3 and 1.1.4.	institutionalized.
			2020-2021: The District has completed actions 1.1.1, 1.1.2., and 1.1.4. Action 1.1.3 is institutionalized.	

<u>District Goal #2.</u> College of the Sequoias will improve the rate at which its students complete degrees, certificates, and transfer objectives.

District Objective 2.1: Increase the percentage of students who earn an associate degree or certificate (CTE and non-CTE) by 5 percentage points over three years.

Assessment of District Objective 2.1: Review and compare the percentage of students earning an associate degree or certificate (CTE and non-CTE) over the next three years to the baseline data:

Students Receiving Awards (Degrees or Certificates)

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Total Students	1,558	1,357	1,920	2,355	1,962	2,293
CTE	826	703	1,199	1,469	1,075	1,396
Non-CTE	794	712	805	1,005	1,022	1,048

Continuing Students

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Continuing Student	10,592	10,958	11,278	11,257	11,369	10,802

Graduate Yield (Student Graduates / Continuing Students)

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Total Students	14.7%	12.4%	17.0%	20.9%	17.3%	21.1%
CTE Students	7.8%	6.4%	10.6%	13.0%	9.5%	12.9%
Non-CTE Students	7.5%	6.5%	7.1%	8.9%	9.0%	9.6%

Source and Definition

Source: COS Research Office (Data Warehouse)

Definition: Ratio of students who earn an award on their graduation date divided by the count of continuing students enrolled at census in an academic year (summer, fall, spring).

Graduate Year: July 1st - June 30th

Academic Year: Summer, Fall, Spring terms.

2020-21 Summary

The percentage of students earning any degree or certificate (relative to the size of continuing students) increased from 17.3% in the 2019-20 year to 21.1% in 2020-21, an increase of 3.8 percentage points. The percentage of students earning a CTE degree or certificate increased from 9.5% in 2019-20 to 12.9% in the 2020-21 year (relative to the size of continuing students). The percentage of students earning a Non-CTE degree or certificate had a slight increase from 9% in the 2019-20 year to 9.6% in the 2020-21 year (relative to the size of continuing students).

Three-Year Summary (2018-21)

The District increased the percentage of students earning an award by 4.1 percentage points from baseline year 2017-18 (17%) to year 2020-21 (21.1%), slightly below the objective of a 5 percentage point increase. The increase occurred for both students earning CTE awards (+2.5 percentage points).

D	Action for fistrict Objective #2.1	Responsible Party	Pro	ogress
2.1.1	Complete implementation of DegreeWorks District- wide.	Vice President, Student Services; Student Services Deans; Dean, Technology	 2018-2019: Counseling and evaluations staff provided student and counseling faculty workshops and marketed DegreeWorks to students. A DegreeWorks video with a student-friendly tutorial was created and is available on the District website. The counseling division chair was recently approved though Faculty Enrichment Committee to offer faculty DegreeWorks training, Convocation Fall 2019. 2019-2020: DegreeWorks' degree audit tool is fully implemented and used by both counselors and evaluators to complete graduation applications. Students have access to Degree Works on their MyGiant portal to audit their progress at any time. The next phase of the DegreeWorks tool is the student education plan, where implementation is still in progress. 2020-2021: Counseling and Evaluations teams are working to implement the DegreeWorks 	End of Cycle: This tool has provided an efficient process for transcript evaluation, graduation verifications, and most importantly, it provides an interface that easily allows a student to track progress on both their current pathway (major) as well as if they want to explore their progress, if they were to change their major. Student Services will continue to improve and increase the capacity of this tool moving forward. This action is completed.

2.1.2	Identify and categorize areas of study (meta-	Vice President, Academic	Student Education Plan tool for Fall 2021. This new Student Education Plan has been a massive undertaking for the counseling division, and in collaboration with the academic faculty. Prepopulated semester-by-semester templates are created by the counselor and student together to customize a student's pathway in accordance with their work schedules, learning styles, transfer institutions, or any other variables a student may be juggling. 2018-2019: Student Services is in the process of planning a summit	End of Cycle: A Meta Majors Taskforce was jointly established by
	majors).	Services; Counseling	on meta-majors for summer 2019. Departments have focused on	Academic Senate and the Superintendent/President's office in
		Department; Instructional	developing areas of study. For example, Health Sciences	May 2019. The taskforce held District-wide summits in August
		Council; Academic Deans; Academic Senate	combined all six departments into one informational meeting for students pursuing health pathways.	2019 to develop a draft and in January 2020 to refine it. Student feedback was solicited via survey in
		Academic Schate		Fall 2020 and the name Giant
			2019-2020: Meta Major areas of study have been created and sent	Pathways was selected. Giant Pathways were approved through
			through governance process for approval. Two summits were held	governance in Spring 2021 and published in the 2021-2022 catalog.
			with faculty, staff, students and	The taskforce concluded its work
			administrators to develop Meta Majors.	with final feedback and input for marketing in March 2021. This action
				is completed.
			2020-2021: Student feedback on the Meta Major draft was solicited	
			via survey and students selected the	

			name Giant Pathways. Pathways	
			were finalized and approved	
			through governance. Pathways	
			were published in the 2021-2022	
			catalog. This action is complete.	
2.1.3	Automate the application process for	Vice President, Student Services;	2018-2019: An online application link for certificates has been created	End of Cycle: While DegreeWorks is utilized to automate the audit for
	degrees and certificates.	Dean, Technology	for ease of access.	degree and certificate completion, Student Services does not
	certificates.	reenhology	Student services, computer	automatically post a degree or
			services, and Provosts collaborated	certificate to a student's transcript
			to seek ways to promote students to apply for certificates.	without student consent. DegreeWorks is utilized to run
			On-going discussion is occurring	automated reports of all students, by degree or certificate, who are at 100%
			locally and statewide surrounding	completion. Students are contacted
			automatically awarding certificates	and the process is initiated or a
			and degrees upon a student's completion.	counseling appointment is scheduled if the student has not already self-
			2019-2020: The degree and	initiated this process. Posting a degree to a transcript without guided
			certificate application have been	dialogue with a counselor may
			automated via DegreeWorks as	negatively affect transfer or financial
			well as the online application process for certificates.	aid status. This action is completed.
			2020-2021: DegreeWorks	
			continues to automate student	
			reports and internal reports	
			regarding a student's completion status.	
2.1.4	Implement best	Vice President,	2018-2019: Departments are	End of Cycle: Using adult education
	practices for increased	Academic	implementing various proven	funds, tutors have been hired for CTE
	CTE completion and	Services;	practices. For example:	courses to provide tutoring in
	success (e.g. Tutoring,	Provosts, Hanford	contextualized math in Welding	contextualized areas such as nursing,

	contextualized math	and Tulare;	and Pharmacy Technician;	physical therapy assistant, and
	and English,	Academic Deans;	curriculum redesign in Pharmacy	physical therapy assistant, and pharmacy technician.
	counseling).	Counseling	Technician, Fashion	pharmacy technician.
	counsening).		,	EMT 400 was glapped to be offered
		Department	Merchandising, Culinary, and	EMT 400 was planned to be offered
			Sports Medicine; and soft skills	in Fall 2021, but due to social
			embedded in CTE classes through	distancing requirements and space
			New World of Work. Tutoring was	restraints, will not be officially
			aligned with CTE classes.	scheduled until Spring 2022.
			2019-2020: Tutorial task force has	Although progress has been made,
			met 4 times and will recommend a	this action has not been completed
			stakeholder advisory group that will	due to challenges presented by the
			include CTE faculty representatives	COVID-19 pandemic.
			to provide ongoing input and	
			feedback to improve tutorial	
			support services.	
			Math tutorial staff provided	
			embedded tutoring support on a	
			trial basis in Welding, and is in	
			discussions to expand the use of	
			embedded tutoring to support math	
			related CTE for fall.	
			2020-2021: The Math Department	
			developed a new course, Career and	
			Technical Education Math, to	
			support CTE completion.	
2.1.5	Assess the District's	Institutional	2018-2019: Action 2.1.1,	End of Cycle: The District has
	progress on all the	Planning and	implementation of DegreeWorks, is	completed Actions 2.1.1 through
	actions of the objective.	Effectiveness	completed. Work continues on	2.1.3 and has made progress on 2.1.4.
		Committee	2.1.2, meta majors, and 2.1.3,	Action 2.1.4 has not been completed
			automation of degrees and	due to challenges presented by the
			certificates. Action 2.1.4,	COVID-19 pandemic.
			implementing best practices for	

increased CTE completion and success, is ongoing.	
2019-2020: The District has made progress in all actions for Objective 2.1.	
2020-2021: The District has completed Actions 2.1.1 through 2.1.3 and has made progress on 2.1.4.	

<u>District Goal #2.</u> College of the Sequoias will improve the rate at which its students complete degrees, certificates, and transfer objectives.

District Objective 2.2: Increase the number of students who transfer to four-year institutions by 10 percent over three years.

Assessment of District Objective 2.2: Review and compare the number of students who transfer to four-year institutions over three years to the baseline data.

Transfer Outcomes

Transfer Volum	e (number of	transfers	as reporte	d to ACCJO	C)
	2015-16	2016-17	2017-18	2018-19	2019-20
Grand Total	852	1,037	864	916	1,024
UC	45	34	40	58	62
CSU	439	666	508	545	680
In-State-Private	192	178	160	147	112
Out-of-State	176	159	156	166	170

Source: California Community College Chancellor's Office

http://extranet.cccco.edu/Divisions/TechResearchInfoSys/Research/Transfer.aspx https://www.universityofcalifornia.edu/infocenter/admissions-source-school

<u>ittps://www.universityorcanornia.edu/iniocenter/admissions-source-school</u>

https://www2.calstate.edu/data-center/institutional-research-analyses/Pages/reports-and-analytics.aspx

Definition: The methodology for counting transfers varies between the types of institutions.

Transfer Ready					
	2016-17	2017-18	2018-19	2019-20	2020-21
Annual Unduplicated Total	1,349	1,406	1,532	1,694	1,773
Fall Transfer Ready	829	820	906	1,016	1,035
Spring Transfer Ready	1,007	1,097	1,196	1,264	1,330

Source: COS Research Office (Data Warehouse)

Transfer Ready Defined: A student is transfer ready by completing the following requirements: Transfer-level math, Transfer-level English, 60 or more CSU-transferable units, 2.0 or higher GPA.

2020-21 Summary

The volume of students transferring to four-year institutions increased 11.7%, from 916 in 2018-19 to 1,024 in 2019-20. Transfers increased in the UC system, the CSU system, and out-of-state colleges. The number of students who were transfer ready increased from 1,694 in 2019-20 to 1,773 in 2020-21, an increase of 5%.

Three-Year Summary (2018-21)

The District experienced a slight decrease (-1.2%) in the volume of students transferring to a 4-year institution from baseline year 2016-17 (1,037) to year 2019-20 (1,024). However, the volume of students transferring to the UC or CSU systems reached an all-time high. The number of students who were transfer ready increased from 1,406 in baseline year 2017-18 to 1,773 in 2020-21, an increase of 26%.

Action for District Objective #2	<i>Responsible Party</i>	Prog	ress
2.2.1 Contact students become transfer- prepared and pro support to compl transfer.	vide Student Services;	 2018-2019: The Transfer Counselor contacts and assesses student barriers and then assists with transfer applications and resources. Counseling further encourages transfer prepared students through the Map Your Success campaign, Transfer Day, and Transfer Workshops, along with hosting university advisors. 2019-2020: ReGroup emails and texts are sent to transfer-prepared students reminding them to see a counselor to complete their transfer application. The first transfer "Signing Day" was held to promote a culture of transfer. CSU Bakersfield, Sacramento, and Fresno Pacific partner with the Transfer Center to host targeted transfer events for students in addition to the ongoing partnerships with Fresno State, and our annual Transfer Day which hosts dozens of 4-year universities. 2020-2021: Contacting transfer-prepared students has been institutionalized. In addition to continuing best practices outlined 	End of Cycle: Categorical programs track, monitor, and engage with their students to ensure timely transfer. DegreeWorks and the Office of Research, Planning, and Institutional Effectiveness run reports to provide lists of students who meet the transfer prepared definition. These students are then followed up with by Student Services and the Transfer Center staff and counselors to inform students of their progress and next steps in the transfer process. This action is now institutionalized.

2.2.2	Assess the District's progress on all the actions of the objective.	Institutional Planning and Effectiveness Committee	 above, the Transfer and Career Center hosted an info session with the three private universities/colleges with the highest rate of transfer for COS students in the past 3 years. Students in the A2mend club attended virtual HBCU college fairs. DegreeWorks reports are generated for students who are at varying stages of their completion so intervention and support can be offered. 2018-2019: Action 2.2.1 is ongoing with the implementation of Map Your Success campaign, Transfer Day, and Transfer Workshops and 	End of Cycle: The District has completed and institutionalized Action 2.2.1.
2.2.2	progress on all the	Planning and Effectiveness	2018-2019: Action 2.2.1 is ongoing with the implementation of Map	completed and institutionalized

<u>District Goal #2.</u> College of the Sequoias will improve the rate at which its students complete degrees, certificates, and transfer objectives.

District Objective 2.3: By 2021, increase the percentage of students who complete transfer-level English by 15 percentage points and transfer-level math by 10 percentage points within their first year.

Assessment of District Objective 2.3: Review and compare the percentage of students who complete transfer-level English and transfer-level math requirements within their first year over the next three years to the baseline data:

Completion of Transfer-Level Math / English by the End of the First Year

	F	all 201	5	F	all 2010	5	F	all 2017	7	F	all 2018	В	F	all 2019	9	F	all 2020	D	6-`	/r Over	all
	Cohort	MATH Rate		Cohort	MATH Rate		Cohort		ENGL Rate	Cohort		ENGL Rate	Cohort	MATH Rate	ENGL Rate	Cohort		ENGL Rate	Cohort	MATH Rate	E NGL Rate
District Total	2,536	11%	26%	2,611	12%	29%	2,628	14%	31%	2,626	15%	38%	2,829	31%	49%	2,529	30%	46%	15,759	19%	37%

Source and Definition

<u>Source:</u> COS Research Office (Data Warehouse)

<u>Cohort Definition</u>: All first-time students enrolled in a credit course at census during the Fall term are included in this cohort, regardless of their college preparedness. Dual-Enrolled students are not included in the cohort count, but are included in the outcome for students who were previously dual-enrolled students.

<u>Outcome:</u> Received a grade of A, B, C in any of the courses identified below prior to the subsequent fall term.

<u>Transfer-Level English Course:</u> {vEnrollUniqueCRN_AllStudents_1.CourseSN} = "ENGL 001" <u>Transfer-Level Math Courses:</u> {vEnrollUniqueCRN_AllStudents_1.CourseSN} in ["MATH 010", "MATH 021", "MATH 035", "MATH 154", "MATH 065", "MATH 070", "BUS 020", "BUS 119", "SSCI 025"]

2020-21 Summary

The percentage of students who began in Fall 2020 and completed transfer-level math prior to Fall 2021 is 30%, a 15 percentage point increase compared to the Fall 2018 cohort (15%). The Fall 2020 cohort is above the 6-Yr overall rate of 19%. The percentage of students who began in Fall 2020 and completed transfer-level English prior to Fall 2021 is 46%. This is an increase of 8 percentage points when compared to the Fall 2018 cohort (38%). Both of which are above the 6-Yr overall rate of 37%.

Three-Year Summary (2018-21)

The percentage of students who began in Fall 2020 and completed transfer-level math prior to Fall 2021 is 30%, a 16 percentage point increase compared to the Fall 2017 cohort (14%). Similarly, the percentage of students who began in Fall 2020 and completed transfer-level English prior to Fall 2021 is 46%. This is an increase of 15 percentage points when compared to the baseline Fall 2017 cohort (31%), both of which are at or above the District objective increases.

	Action for	Responsible Party	Prog	ress
2.3.1	Action for District Objective #2.3 Implement multiple measures to maximize student placement into transfer-level English and math.	Responsible Party Vice Presidents, Student Services, Academic Services; Student Services Deans; Deans and Division Chairs, Language Arts and Math/Science; Assessment Office	 2018-2019: Counseling, Assessment, and Admissions offices participated in the on- going AB 705 taskforce to address application, placement, and advising issues. Math and English updated their placement guidelines. Supplemental placement questions were embedded into the CCCApply Application. 2019-2020: COS students are placed in transfer-level English and Math courses, with or without a support course based on their high school GPA and High School English/Math classes taken. Counselors have been trained on these multiple- measures placement criteria to ensure they are accurately reflected in each student's SEP. Multiple measures have been implemented for English and Math placement and all students are eligible to take transfer-level courses in English and Math. The Math department, in 	End of Cycle: The English Department no longer offers a developmental sequence and all students are placed into English 1 with or without support. The Division and District continue to analyze success and completion data, which reflects a significant increase in throughput for English 1 and improved success rates for underrepresented populations. All students place directly into transfer-level math. This action has been institutionalized.

 working on a process to update placement procedures. The Math department is monitoring success rates and will adjust placement based on this data.
2020-2021: In response to success rates in entry level math courses, the Math Department created a new course, College Algebra, for students seeking to pursue a B-STEM major who did not have adequate high school math preparation.
The Math Department created a new course, Modern Mathematics, for non-B-STEM students who choose to not take statistics.
The Math Department completed updated the placement grid and procedure to include new courses that were developed in response to success rates in foundational B-STEM courses and its traditional statistics courses.
The English Department no longer offers a developmental sequence and all students are

			placed into English 1 with or without support.	
2.3.2	Shorten the developmental course sequence in English so that students can complete transfer-level English within one year.	Vice President, Academic Services; Dean, Language Arts; English faculty	 2018-2019: English curriculum and sequence have been redesigned. All students will be placed in transfer-level English in Fall 2019. 2019-2020: There is no longer a developmental English sequence offered at COS. All students are eligible to take transfer level English. 	End of Cycle: English curriculum has been redesigned so there is no longer a developmental sequence. All students are placed in transfer-level English as of Fall 2019. This action has been institutionalized.
			2020-2021: There is no longer a developmental English sequence offered at COS. All students are eligible to take transfer-level English.	
2.3.3	Shorten the developmental course sequence in math so that students can complete transfer-level math within one year.	Vice President, Academic Services; Dean, Math/Science; math faculty	 2018-2019: Math curriculum and sequence have been redesigned. All students will be placed in transfer-level Math in Fall 2019. 2019-2020: There is no longer a developmental math sequence offered at COS. All students are eligible for a transfer-level math course. 	End of Cycle: All students place directly into transfer- level math. This action has been institutionalized.
			2020-2021: All COS math classes offered were transfer-level courses.	

2.3.4	Shorten the developmental course sequence in ESL so that students can complete transfer-level English within three years.	Vice President, Academic Services; Dean, Language Arts; English as a Second Language faculty	The Math Department developed two new courses, Modern Math and College Algebra, providing students more options beyond Statistics and Algebra for STEM majors. 2018-2019: ESL has begun the revision of their course sequence, with a new course effective Fall 2019. Additional sequence revisions are planned for implementation in Fall 2020, as the chancellor's office has not yet released guidelines for AB705 implementation for ESL. 2019-2020: Guidance has just come out on ESL guided self- placement. Faculty, administrators and staff are working on curriculum and placement for implementation by Fall 2021. 2020-2021: The faculty has developed guided self-placement procedures and materials and will initiate use of those in Summer 2021.	End of Cycle: This action has not been completed. ESL faculty will continue to review their course sequence for additional revisions that were delayed due to the pandemic. ESL had their implementation deadline extended by the Chancellor's Office. In order to meet ESL's new deadline, ongoing training in curriculum, pedagogy, assessment, and data evaluation is necessary.
2.3.5	Train faculty in accelerated instruction.	Faculty Enrichment Committee; Academic Deans; Division Chairs, Language Arts and Math/Science	2018-2019: Faculty in English, Math, and ESL participated in training sessions. The Faculty Enrichment Committee and AB 705 leads sponsored and coordinated a COS campus-wide	End of Cycle: As a result of the dedicated accelerated training efforts, English and Math have fully implemented AB 705 and data is being actively collected and

	1. 1. 1. 1. 1.1
information and discussion	distributed to understand the
session on AB 705 and	impact of the District's
acceleration pedagogy. They	efforts. Due to the pandemic,
also coordinated and hosted	ESL had their implementation
multiple sessions on acceleration	deadline extended by the
theory and practice for both	Chancellor's Office. In order
English and Math faculty. Other	to meet ESL's new deadline
ongoing work includes the	and build on the initial
Reading and Writing Across the	success of Math and English
Curriculum Workgroup	implementation, ongoing
coordinated by the AB 705	training in curriculum,
leads, as well as regular	pedagogy, assessment, and
meetings of Math and English	data evaluation is necessary.
faculty to discuss acceleration	This action was not completed
pedagogy and scholarship.	due to the COVID-19
	pandemic.
Implementation of AB 705 will	1
require ongoing training,	
conversation, and improvement,	
as well as faculty support for	
curriculum and Student Services	
work.	
Work.	
2019-2020: Due to new	
legislation, acceleration training	
has been superseded by AB705	
training. Our district AB 705	
leads have coordinated efforts	
with the Faculty Enrichment	
Committee to put on a program	
of on-site training sessions and	
to support off-site conference	
attendance for faculty in English,	
ESL, and math for AY 2019-20.	
Records of specific training	

			attendance and the initial termine	
			attendance and training topics	
			are available upon request.	
			2020-2021: Due to the pandemic	
			and the statewide push for	
			equity, the focus this year has	
			shifted to equitable and online	
			instruction. However, continued	
			conversation about teaching	
			corequisite classes has	
			continued. English has held	
			meetings about teaching ENGL	
			001/301 and Mathematics has	
			continued to hold meetings	
			specific to teaching the different	
			transfer-level mathematics	
			courses. The Faculty Enrichment	
			Committee also shared and	
			supported virtual trainings	
			offered by the Chancellor's	
			Office, Academic Senate of	
			California Community Colleges,	
			and the California Acceleration	
			Project.	
2.3.6	Integrate and align peer	Vice President,	2018-2019: A task force has	End of Cycle: In 2018, the
2.5.0	academic support programs	Academic Services;	been created to address the need	District created the
	(embedded tutoring, Writing	Academic Deans;	for greater alignment and	Educational Support Services
	Center tutors, math tutors,	Provosts, Hanford	integration of peer academic	under the direction of an
	supplemental and augmented	and Tulare	support programs. This task	associate dean in order to
	instruction).		force is working to address	address the alignment needs
			campus concerns regarding the	and provide expanded and
			need for shared understanding of	more effective tutoring
			tutorial pedagogy across areas,	support. That brought Math
			tutor-training methods, blind	Lab, Writing Center, General
			spots in services, and ways to	Tutorial, Language Center,

support the anticipated needed	Augmented Instruction and
growth of student academic	Supplemental Instruction
support in light of AB705.	tutoring programs together
	under one manager. A
2019-2020: Early Alert task	tutorial task force was
force was created to inform and	established in 2019 and
identify recommendations for	identified key actions to
improving academic support	improve the alignment and
programs to the Tutorial Task	effectiveness of tutoring
Force. Tutorial Task Force has	services, which included the
met 4 times and will have a set	establishment of a Tutorial
of recommendations to improve	Services Work Group,
the alignments of peer academic	improving and aligning tutor
support programs, including a	training and establishing a
stakeholder advisory committee,	tutor training course under the
re-instituting tutor certification,	Learning Assistance FSA. In
updating training requirements	fall of 2020, the Tutorial
to include a learning assistance	Services Work Group was
sequence of courses,	instituted to provide campus-
development of criteria for	wide feedback, guidance and
resource allocation, and	support assessment of tutorial
providing clarity of services in	services. Adjustments in
areas of overlap (Math Lab &	tutorial offerings have been
MESA). Oversight of	made to reduce unnecessary
supplemental instruction has	overlap in services for Math
moved fully to Educational	and Science with the
Support Services Dean, which	following clarification:
allows collaboration on training	MESA will specialize in
and flexibility in providing	supporting students who are
alternate supports such as	STEM majors, Math Lab will
augmented instruction when	specialize in supporting
-	required math and non-STEM
funding concerns come into	math and General Tutorial
play.	
	will remove math support and
	will focus science support on

			2020-2021: A Tutorial Services Work Group has been instituted to provide campus-wide feedback, guidance and support assessment of tutorial services. Adjustments in tutorial offerings have been made to reduce unnecessary overlap in services for Math and Science with the following clarification: MESA will specialize in supporting	pre-nursing and general science requirements. Library 425 is in the curriculum process to be moved to Learning Assistance to better align with program organization. Writing Center staff has begun collaboration with English faculty to better support and expand the Augmented Instruction
			students who are STEM majors, Math Lab will specialize in supporting required math and non-STEM math and General Tutorial will remove math support and will focus science support on pre-nursing and general science requirements. Library 425 is in the curriculum process to be moved to Learning Assistance to better align with program organization. Writing Center staff has begun collaboration with English faculty to better support and expand the Augmented Instruction (embedded tutors) program. Writing Center has	(embedded tutors) program. Writing Center has initiated monthly training for AI tutors and faculty to improve the effectiveness of this support. This action has been institutionalized.
			initiated monthly training for AI tutors and faculty to improve the effectiveness of this support.	
2.3.7	Assess the District's progress on all actions of the objective.	Institutional Planning and	2018-2019: The District completed Actions 2.3.1, 2.3.2,	End of Cycle: Most actions in this objective were completed. Actions 2.3.4 and

Effectiveness	and 2.3.5. Work is ongoing for	2.3.5 were not completed due
Committee	Actions 2.3.3, 2.3.4, and 2.3.6.	to the Chancellor's Office
	2019-2020: The District has made progress in all actions for Objective 2.3, with work continuing on 2.3.4.	extending the ESL deadline in response to the COVID-19 pandemic. All other actions were institutionalized.
	2020-2021: Actions 2.3.4 and	
	2.3.5 were not completed due to	
	the Chancellor's Office	
	extending the ESL deadline in	
	response to the COVID-19	
	pandemic. All other actions were	
	institutionalized.	

<u>District Goal #2.</u> College of the Sequoias will improve the rate at which its students complete degrees, certificates, and transfer objectives.

District Objective 2.4: By 2021, increase the percentage of CTE students who achieve their employment objectives by 5 percentage points (job closely related to field of study and median change in earnings).

Assessment of District Objective 2.4: Review and compare the percentage of CTE students who obtain a job closely related to their field of study and the median change in earnings for CTE students over the next three years to the baseline data:

CTE Students that Secured Employment Closely Related to Program of Study

	2014-15	2015-16	2016-17	2017-18
Percent of Students	68%	72%	70%	70%

Source and Definition

Source: Career & Technical Education Employment Outcomes Survey (CTEOS) (updated data available by mid-Spring)

Definition: Job Closely Related to Field - Among students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, and responded to the CTE Outcomes Survey, the percentage who reported they were employed in the same or similar field as their program of study.

Median Change in Earnings

	2014-15	2015-16	2016-17	2017-18
Median Change in Earnings	44%	47%	57%	46%

Source and Definition

Source: https://www.calpassplus.org/Launchboard/SWP.aspx (updated data available by mid-Spring)

<u>Definition</u>: Median Change in Earnings: Among Strong Workforce Program students who exited and who did not transfer to any postsecondary institution, median change in earnings between the second quarter prior to the beginning of the academic year of entry (for the first time ever as a non-Special Admit or return to any community college after an absence of one or more academic years) and the second quarter after the end of the academic year of exit from the last college attended.

2020-21 Summary

The percentage of CTE students who secured employment closely related to their field of study remained steady at 70%. These results are from students who responded to the Career & Technical Education Employment Outcomes Survey (CTEOS). The median change in earnings for CTE students decreased from 57% in 2016-17 to 46% in 2017-18, a decrease of 11 percentage points.

Three-Year Summary (2018-21)

Compared to baseline year 2014-15, the percentage of CTE students who secured employment closely related to their field of study increased by two percentage points, from 68% to 70%. For the same time period, the median change in earnings for CTE students increased by two percentage points, from 44% in 2014-15 to 46% in 2017-18.
]	Action for District Objective #2.4	Responsible Party	Progress					
2.4.1	Create a comprehensive career development program that prepares students for employment.	Academic Deans; Student Services Deans; Provosts, Hanford and Tulare	 2018-2019: The District hired a full-time Career Services director to systematically coordinate all career-related services. Counseling has launched the Myers-Briggs Type Indication assessment tool with 13 trained counselors. A full-time career counselor position has been flown and set to be hired for Fall 2019 to lead all career exploration-related services. 2019-2020: The Transfer & Career Center is the hub for all career education services from entrance to completion. These include career exploration, resume workshops, career fairs, and other career services for students. Career Services is represented on all three District Campuses with a Director on the Visalia Campus. Additionally, three coordinators serve on each campus. Each coordinator also works with students and faculty on the respective campus setting up specific activities such as employer visits to classrooms, tours of industry, career fairs, mock interviews, resume 	End of Cycle: A comprehensive career development program that prepares students for employment has been created and is sustainable. This action has been institutionalized.				

			 workshops and other career education activities, including connecting students to local and regional internships. 2020-2021: This action was completed in the 2019-20 school year. Career Services is now systematically coordinated so students across all three campuses can realize their transfer and career goals. The three CTE coordinators serve the specific career needs which correlate within a student's program of study. Career Services offers workshops, resume/cover letter support, career coaching, career exploration, career counseling, and job search skills. Digital platforms provide supplemental tools in all these same areas of service. 	
2.4.2	Embed soft skills into CTE curriculum and provide training for faculty.	Academic Deans, Career Technical Education; Faculty	2018-2019: Several CTE programs embed soft skills directly into existing courses. These include: PTA, Fire Academy, Sports Medicine, Welding, most Agriculture courses, and several other areas. Several have focused this year on addressing this issue with Fashion, Child Development, Culinary, and Business especially adding content.	End of Cycle: Student Success Coordinators have embedded soft skill/resume/interview techniques into several CTE programs: Electrician Training, Industrial Maintenance, Industrial Automation, Physical Therapy Assistant, and Pharmacy Technician. CTE programs work with Career Services and the CTE Dean to

COS faculty have participated in NWOW (National World of Work) workshops in the past. Additionally, NWOW provides webinars that have similarly been offered to faculty. ASSSC has also provided various resources including literature, research, presentations, etc.	embed soft skills as part of employment preparation. Faculty and staff have attended workshops and training on embedding soft skills, including NWOW (National World of Work) workshops and the Healthcare Workforce Initiative.
Efforts to provide training to CTE faculty are on an ongoing basis. In addition, Healthcare Workforce Initiative has provided online training on soft skills for nursing faculty.	This action is institutionalized.
2019-2020: Faculty and staff have attended workshops and training on embedding soft skills.	
2020-2021: Student Success Coordinators have embedded soft skill/resume/interview techniques into several CTE programs: Electrician Training, Industrial Maintenance, Industrial Automation, Physical Therapy Assistant, and Pharmacy Technician.	
CTE programs work with Career Services and the CTE Dean to embed soft skills as part of employment preparation.	

2.4.3	Assess the District's progress on all actions of the objective.	Institutional Planning and Effectiveness Committee	2018-2019: The District has made progress on Actions 2.4.1 and 2.4.2. This work will continue into next year.	End of Cycle: The District has institutionalized both actions in this objective.
			2019-2020: The District has made progress on Actions 2.4.1 and 2.4.2.	
			2020-2021: The District has institutionalized both actions in this objective.	

<u>District Goal #3.</u> College of the Sequoias will strategically tailor and implement academic programs and student services that match the unique needs of its student population and the demands of ongoing changes in workforce development.

District Objective 3.1: By 2021, increase the placement rates into transfer-level English by 10 percentage points and transfer-level math by 15 percentage points for targeted groups that fall below the District average.

Assessment of District Objective 3.1: Review and compare the percentage of students from targeted groups who place directly into transfer-level English and transfer-level math over the next three years to the baseline data:

Math and English Placement Trends for First-Time Students by Race/Ethnicity Fall 2015 Fall 2016 Fall 2017 Fall 2018 Fall 2019 Fall 2020 Transfer English Math English Math English Math English Math English Math English Math District Total 39% 37% 41% 81% 14% 14% 17% 41% 16% 51% 84% 58% 9% 5% 10% 88% African-American 27% 25% 31% 35% 10% 42% 76% 52% Asian 30% 36% 23% 32% 26% 21% 37% 35% 78% 48% 86% 65% Filipino 56% 38% 47% 32% 63% 19% 95% 75% 100% 90% Hispanic 34% 12% 33% 12% 36% 14% 36% 13% 79% 48% 83% 55% Multi-Ethnicity 62% 11% 51% 20% 51% 20% 52% 25% 85% 64% 90% 61% Native American 40% 20% 38% 38% 73% 27% 73% 27% 93% 60% Pacific Islander Unknown 1% 1% 9% 4% 19% 12% 32% 16% 76% 47% 83% 51% White 57% 21% 55% 23% 57% 27% 56% 22% 89% 63% 87% 69%

Source and Definition

<u>Source:</u> COS Research Office (Data Warehouse)

Definition: Unduplicated count of first-time students enrolled at census who placed into transfer-level math/English without support

Note: Blank cells denote the cohort size is too small (less than 10) and not applicable for analysis. In Fall 2019, the methodology for this metric changed to assess students' placement rates into transfer-level math without support.

2020-21 Summary

The District average for students placing into transfer-level math without support increased to 58% for Fall 2020 compared to 16% in Fall 2018 (pre-AB705). While most student groups have more students placing into transfer-level math without support, the following groups remain below the District average: African American (52%), Hispanic (55%), and Unknown Ethnicity (51%). The District average for students placing into transfer-level English without support increased to 84% during Fall 2020 compared to 41% in Fall 2018 (pre-AB705). While most student groups have more students placing into transfer-level English without support increased to 84% during Fall 2020 compared to 41% in Fall 2018 (pre-AB705). While most student groups have more students placing into transfer-level English without support, the following groups remain below the District average: African American (76%), Hispanic (83%), and Unknown Ethnicity (83%).

Three-Year Summary (2018-21)

The District met the objective to increase the placement rates into transfer-level English by 10 percentage points and transfer-level math by 15 percentage points for all student groups when compared to the Fall 2017 cohort.

Additional analysis related to strategic plan objectives 3.1 and 3.2 can be found on the RPIE website: https://www.cos.edu/en-us/administration/research/surveys-and-studies https://www.cos.edu/en-us/Research/Documents/District%200bjectives%203.1%20%26%203.2%20Spring%202021.pdf

	Action for District Objective #3.1	Responsible Party	Progre	255
3.1.1	Determine which groups fall below the District's placement rates into transfer-level English and math.	Dean, Research; Student Equity Plan Workgroup	 2018-2019: The Research Office determined the racial/ethnic and gender groups that fall below the District's placement rates into transfer-level English and Math for Fall 2018. The results were shared with the Joint Planning Initiative Workgroup, which has replaced the Student Equity Plan Workgroup. For Fall 2019, the District will determine the groups that place into transfer-level English and math, or into transfer-level English and math, or into transfer-level English and math with support. 2019-2020: Due to AB 705 requirements and placement practices, all Fall 2019 first-time students were placed into transfer-level English or math. Alternatively, the Research Office analyzed placement rates for students who placed in transfer-level English or math without support, and identified the racial/ethnic and gender groups that fall below the District average. 2020-2021: The Research Office 	End of Cycle: The Research Office determined the racial/ethnic and gender groups that fall below the District's placement rates into transfer-level English and math for Fall 2018. Due to AB 705 requirements and placement practices, all first- time students in Fall 2019 and onward were placed into transfer-level English or math. The Research Office analyzed Fall 2020 placement rates for students who placed in transfer-level English or math without support, and identified the racial/ethnic and gender groups that fell below the District average. The results including additional analyses were publicly published in the 2020-2021 Overview of Student Outcomes related to District Objectives 3.1 and 3.2. This action is completed.
			analyzed Fall 2020 placement rates for students who placed in	

			transfer-level English or math without support, and identified the racial/ethnic and gender groups that fell below the District average. The results, including additional analyses, were publicly published in the 2020-2021 Overview of Student Outcomes related to District Objectives 3.1 and 3.2.	
3.1.2	Implement best practices to increase placement rates for targeted groups.	Student Services Deans; Deans, Math/Science and Language Arts; Director, Student Success	 2018-2019: Student service specialists and counselors were trained to use the new supplemental placement questions within CCCApply. High school counselors will be trained regarding the new placement measures and the increase of throughput for all students. 2019-2020: Fall 2019 reached 100% alignment with AB 705 multiple measures in Math and English with significant improvement in all levels, including equity gaps. 2020-2021: In Fall 2020, Student Services hosted the Annual Partners meeting with local feeder high schools via Zoom, and invited a faculty representative from both the Math and English 	End of Cycle: This action brought the District into full compliance and alignment with AB 705, which places all students into transfer-level math and English. This action is institutionalized.

3.1.3 Assess the District's progress of all actions on the objective.	Institutional Planning and Effectiveness Committee	 Departments to review updates and field questions regarding placement procedures with high school counselors. Math 44 was reviewed with partners as a new course that was created to better prepare STEM students for their pathway. The addition of Math 44 was also added to the Student Education Plan as an option for a discussion during a counseling appointment. 2018-2019: The District has made notable progress on actions 3.1.1 and 3.1.2. 2019-2020: Due to AB 705, the District successfully aligned placement measures and both actions have been completed. 2020-2021: The District has completed and institutionalized both actions in the objective. 	End of Cycle: The District has completed and institutionalized both actions in the objective.
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<u>District Goal #3.</u> College of the Sequoias will strategically tailor and implement academic programs and student services that match the unique needs of its student population and the demands of ongoing changes in workforce development.

District Objective 3.2: By 2021, increase the percentage of students in targeted groups who complete transfer-level English (by 10 percentage points) and transfer-level math (by 5 percentage points) within their first year.

Assessment of District Objective 3.2: Review and compare the percentage of students from targeted groups who complete transfer-level English and transfer-level math requirements within their first year over the next three years to the baseline data: (see next page for data tables)

	F	all 201	5	F	all 2016	5	F	all 2017	7	F	all 2013	3	F	all 201	9	F	all 202	0	6-1	r Over	all
		MATH	ENGL		MATH	ENGL		MATH	ENGL		MATH	ENGL		MATH	ENGL		MATH	ENGL		MATH	ENGL
	Cohort	Rate	Rate	Cohort	Rate	Rate	Cohort	Rate	Rate	Cohort	Rate	Rate	Cohort	Rate	Rate	Cohort	Rate	Rate	Cohort	Rate	Rate
Grand Total	2,536	11%	26%	2,611	12%	29%	2,628	14%	31%	2,626	15%	38%	2,829	31%	49%	2,529	30%	46%	15,759	19%	37%
Female	1,254	13%	31%	1,298	12%	33%	1,266	15%	38%	1,284	16%	45%	1,463	36%	56%	1,393	33%	51%	7,958	21%	43%
Male	1,228	9%	21%	1,253	12%	24%	1,328	13%	25%	1,322	14%	31%	1,295	26%	41%	1,115	27%	40%	7,541	17%	30%
Unknown	54	9%	17%	60	13%	32%	34	3%	6%	20	15%	45%	71	28%	39%	21	24%	38%	260	16%	29%

Completion of Transfer-Level Math / English by the End of the First Year

	F	all 201	5	F	ali 201	6	F	all 201	7	F	all 201	8	F	all 201	9	F	all 202	C	6-`	r Over/	all
		MATH	ENGL																		
	Cohort	Rate	Rate																		
Grand Total	2,536	11%	26%	2,611	12%	29%	2,628	14%	31%	2,626	15%	38%	2,829	31%	49%	2,529	30%	46%	15,759	19%	37%
African-American	99	3%	11%	83	4%	14%	52	8%	12%	63	5%	14%	50	30%	44%	42	19%	24%	389	9%	18%
Asian	37	27%	46%	42	24%	26%	41	29%	24%	46	22%	52%	49	41%	49%	43	47%	49%	258	32%	41%
Hispanic	1,672	10%	25%	1,776	11%	28%	1,863	12%	29%	1,829	14%	36%	1,933	31%	49%	1,764	30%	46%	10,837	18%	36%
Multi-Ethnicity	133	7%	24%	154	14%	31%	142	18%	43%	139	15%	35%	164	26%	41%	155	30%	52%	887	19%	38%
Native American	15	20%	13%	9	0%	11%	13	23%	23%	11	9%	73%	11	27%	36%	15	13%	33%	74	16%	31%
Pac. Is or Filipino	17	47%	53%	20	40%	30%	10	20%	40%	20	25%	40%	24	50%	79%	20	50%	60%	111	41%	52%
Unknown	19	0%	5%	19	5%	26%	21	14%	29%	17	6%	29%	117	23%	41%	78	27%	38%	271	20%	35%
White	544	15%	32%	508	15%	34%	486	21%	38%	501	19%	46%	481	33%	54%	412	34%	51%	2,932	22%	42%

Source and Definition

<u>Source:</u> COS Research Office (Data Warehouse)

Cohort Definition: All first-time students enrolled in a credit course at census during the Fall term are included in this cohort, regardless of their college preparedness. Dual-Enrolled students are not included in the cohort count, but are included in the outcome for students who were previously dual-enrolled students.

Outcome: Received a grade of A,B,C in any of the courses identified below prior to the subsequent fall term.

<u>Transfer-Level English Course:</u> {vEnrollUniqueCRN_AllStudents_1.CourseSN} = "ENGL 001" <u>Transfer-Level Math Courses:</u> {vEnrollUniqueCRN_AllStudents_1.CourseSN} in ["MATH 010", "MATH 021", "MATH 035", "MATH 154", "MATH 065", "MATH 070", "BUS 020", "BUS 119", "SSCI 025"]

2020-21 Summary

The District average for students completing transfer-level math in one year increased from 15% for the Fall 2018 cohort to 30% for the Fall 2020 cohort. For the Fall 2020 cohort, the following student groups performed below this level: Male (27%), Unknown Gender (28%), African American (19%), Native American (13%), and Unknown Ethnicity (27%) students. The District average for students completing transfer-level English in one year increased from 38% for the Fall 2018 cohort to 46% for the Fall 2020 cohort. The following student groups performed below this level: Male (40%), Unknown Gender (38%), African American (24%), Native American (33%), and Unknown Ethnicity (38%) students.

Three-Year Summary (2018-21)

All but one student group met the objective by increasing their math completion by at least 5 percentage points, the exception being Native American students. Similarly, all but two student groups met the objective to increase the English completion by at least 10 percentage points, when compared to the baseline Fall 2017 cohort, the exception being Unknown and Multi-Ethnicity students.

Action for District Objective #3.	<i>Responsible Party</i> 2	Prog	ress
3.2.1 Determine which groups fall below District's complet rates in transfer-le English and math.	the Equity Plan Workgroup vvel	 2018-2019: The Research Office determined the racial/ethnic and gender groups that fall below the District's completion rates for transfer-level English and math for the Fall 2017 cohort. The results were shared with the Joint Planning Initiative Workgroup, which has replaced the Student Equity Plan Workgroup. 2019-2020: The Research Office determined the racial/ethnic and gender groups that fall below the District's throughput rates for transfer-level English and math for the Fall 2018 cohort. The results were shared district-wide. 2020-2021: The Research Office determined the racial/ethnic and gender groups that fall below the District's throughput rates for transfer-level English and math for the Fall 2018 cohort. The results were shared district-wide. 2020-2021: The Research Office determined the racial/ethnic and gender groups that fall below the District's throughput rates for transfer-level English and math for the Fall 2019 cohort. The results, including additional analyses, were publicly published in the 2020-2021 Overview of Student Outcomes related to District Objectives 3.1 and 3.2. 	End of Cycle: The Research Office determined the racial/ethnic and gender groups that fall below the District's completion/throughput rates for transfer-level English and math for the Fall 2017, the Fall 2018 and Fall 2019 cohorts. The results, including additional analyses, were publicly published in the 2020- 2021 Overview of Student Outcomes related to District Objectives 3.1 and 3.2. This action is completed.

3.2.2	Implement best	Student Services	2018-2019: Student Services has	End of Cycle: Student
	practices/interventions	Deans; Director,	implemented the following best	Services categorical programs,
	to increase completion	Student Success;	practices activities for, but not	in conjunction with the
	rates for targeted	Academic	limited to, target groups to	District's grant programs,
	student groups.	Deans	increase completion rates:	execute an intrusive model for
				student completion, especially
			•Offering individualized math	among targeted student groups.
			tutoring for veterans	These practices include, but
			•Providing annual Veteran Ally	are not limited to, mutual
			training for faculty, staff, and	responsibility contracts, peer
			administration	tutoring, mentorship
			•Learning Resource Center	opportunities, Early Alert, drop
			collaborating with instructors to	interventions, additional
			determine areas to strengthen,	financial assistance, work-
			for example, English progression	study, and resource referral.
			•Adding a Career Technical	These interventions are case
			Education Student Success	managed by counselors,
			Coordinator	specialists, coordinators, and
			•Implementing frequent and	program directors. This action
			intrusive follow up services for	is institutionalized.
			disproportionately impacted	
			students from Student Success	
			Coordinators focused on course	
			completion	
			 Holding collaborative 	
			workshops to share information	
			on resources for academic and	
			progress probation students with	
			counselors, financial aid, and	
			student success coordinators	
			sharing	
			•Offering textbook, laptop, and	
			mobile Wi-Fi hotspot checkout	
			programs	

DegreeWorks is another tool
utilized to allow students and
staff to better track their progress
towards completion.
2020-2021: In addition to prior
years' progress, several
programs, such as Counseling,
Student Success Program, and
Access and Ability Center,
created Zoom rooms for students
to drop in for questions or
assistance. Some programs, such
as Veterans Resource Center and
the Transfer and Career Center,
created a Canvas shell for the
program to include important
announcements and program
information for students.
Student Support Services has
implemented the following
practices/activities for, but not
limited to, targeted student
groups:
Transitioned all support
services to an online
format so that students
are still supported while
taking classes fully
online.
Provided direct student
financial assistance to
support completion rates

			for students who were not eligible for CARES funding. Increased the laptop/hotspot check out program to include all enrolled students, including those from targeted groups. Student Success Coordinators and other specialists continued to provide intrusive follow up services in an online	
			services in an online	
			appointment format and in a virtual open lab format.	
3.2.3	Improve/increase	Superintendent/President,	2018-2019: Preliminary	End of Cycle: Faculty from
0.2.0	collaboration between	Vice Presidents, Student	conversations with feeder district	English division as well as
	District faculty and	and Academic Services;	superintendents are taking place	faculty and staff from other
	feeder high school	Deans, Division Chairs,	through the District's	departments and offices
	teachers to better align	and faculty,	involvement with Tulare Kings	participated in collaborative
	high school exit and	Math/Science and	Collaborative.	efforts with high school
	college entry	Language Arts		teachers. However, for
	standards.		2019-2020: While, the District	English, the extent of the
			continued to partner with	collaborative efforts to better
			members of the Tulare Kings	align high school exit and
			College and Career Collaborative and local high	college entry standards (student learning outcomes,
			school districts to align	pre-requisites, etc.) was not
			curriculum and AB705	comprehensive. Additionally,
			placement criteria for first-time	no direct/formal collaboration
			freshmen, no direct collaboration	on math exit/entrance
			between District faculty and	standards between District
			high school teachers was	faculty and high school

			. 1 001	
			reported. The	teachers was reported. As the
			President/Superintendent	Action 3.2.3 was created to
			continued his annual spring	support the District Objective
			visits to all feeder high school	3.2 to increase completion of
			districts within the District's	both transfer-level English and
			service area to share District	transfer-level math within
			updates and student placement,	students' first year, this action
			success, and transfer information	was not completed.
			from the previous year.	
			2020-2021: Faculty from	
			English division as well as	
			faculty and staff from other	
			departments and offices	
			participated in collaborative	
			efforts with high school teachers.	
			However, for English, the extent	
			of the collaborative efforts to	
			better align high school exit and	
			college entry standards (student	
			learning outcomes, pre-	
			requisites, etc.) was not	
			comprehensive. Additionally, no	
			direct/formal collaboration on	
			math exit/entrance standards	
			between District faculty and	
			high school teachers was	
			reported.	
3.2.4	Assess the District's	Institutional Planning	2018-2019: The District has	End of Cycle: The District
	progress of all actions	and Effectiveness	made progress on Actions 3.2.1,	completed Action 3.2.1,
	on the objective.	Committee	3.2.2, and 3.2.3.	institutionalized Action 3.2.2,
				and did not complete Action
			2019-2020: The District has	3.2.3.
			completed and institutionalized	
			Actions 3.2.1 and 3.2.2. The	

District has made progress on Actions 3.2.3.
2020-2021: The District completed Action 3.2.1, institutionalized Action 3.2.2, and did not complete Action 3.2.3.

<u>District Goal #4.</u> College of the Sequoias Board of Trustees, administration, faculty, and staff will engage in best practices and staff development to sustain effective operational systems for institutional assessment and continuous improvement.

District Objective 4.1: Increase the use of data for decision-making at the District and department/unit level.

Assessment of District Objective 4.1: Review the program review audit results. Review the volume and type of trainings/consultations provided and number of attendees. Review results from program review workshop evaluations:

2020-2021 Summary

The District continued to make progress toward increasing the effective use of data for decision-making, and in program reviews by providing training, consultations, and data management and visualization tools. The Research Office continued to provide data and consultations to program review units and other departments and offices. In 2020-21, the Research Office received 155 data/research requests. The top two most common requests were for consultations (44) and program information (24). With the deployment of District's Giant Dashboards, program review units now have access to substantially more aggregate and disaggregate data than in previous years. During the current cycle, the IPRC has worked to improve the effective use of data in unit program reviews. The IPRC's audit process revealed that, during the 2020-21 academic year, 95% of the college's program review units effectively "utilizes/analyzes quantitative and/or qualitative data to support claims made in the discussion of its strengths," up from 87% in 2019-20. Moreover, the same audit found that 89% of these same units effectively incorporated data analysis "to support its conclusions regarding needed improvements," up from 82% the previous year.

Three-Year Summary (2018-21)

The District made progress toward increasing the effective use of data for decision-making and in program review by providing training, consultations, and data management and visualization tools. The Research Office continued to provide data and consultations to program review units and other departments and offices. Over the past three years (2018-19 to 2020-21), the Research Office received 420 data/research requests, averaging 140 per year. In 2020-21, 155 requests were received. The top two most common requests were for consultations (44) and program information (24).

With the deployment of District's Giant Dashboards, program review units now have access to substantially more aggregate and disaggregate data than in previous years. The Program Review and Planning Dashboard functions as a one-stop-shop for district's academic program planning needs. This dashboard contains metrics assessing faculty growth, success rates, unduplicated headcounts, census enrollments, excused withdrawal rates, program majors, awards, full-time equivalent students (FTES), full-time equivalent faculty (FTEF) and FTES/FTEF ratio. Users may disaggregate course success rates (including and excluding EWs), unduplicated headcounts, census enrollments, withdrawal rates, and excused withdrawal rates by more than 20 characteristics. The disaggregated data allows for better insight into equity gaps at the District, department, or course level.

The Outcomes & Assessment Committee provided District-wide training and open hours to assist faculty with program learning outcomes assessment. In addition, senior managers employed specific activities (i.e. DataTime! at the Management Council) to promote and increase the effective use of data among the District administrators.

During the current cycle, the IPRC has worked to improve the effective use of data in unit program reviews. The IPRC's audit process revealed that, during the 2020-21 academic year, 95% of the college's program review units effectively "utilizes/analyzes quantitative and/or qualitative data to support claims made in the discussion of its strengths," up from 87% in 2019-20. Moreover, the same audit found that 89% of these same units effectively incorporated data analysis "to support its conclusions regarding needed improvements," up from 82% the previous year.

<i>Actions for</i> <i>District Objective</i> #4.1	Responsible Party	Prog	ress
4.1.1 Increase the effective use of data in unit program reviews.	Dean, Research, Institutional Program Review Committee; Outcome and Assessment Committee; Senior Management	2018-2019: The Research Office is providing data and consultations to program review units. With the deployment of Tableau software, program review units now have access to substantially more data than in previous years. Units can now explore and disaggregate data by campus, instructional mode, ethnicity, and gender for success rates, FTES, and productivity, as applicable. Institutional Program Review Committee has developed a specific training module on the uses of data in program reviews. This training includes systematic processes to locate data locally and on the CCCC web site. The in-person training on the uses of data in program reviews was presented during Spring 2018 and Fall 2018. All 99 units were audited by the IPRC this year. In addition,	End of Cycle: The Research Office provides data and consultations to program review units and other departments and offices. In addition, senior managers employed specific activities at the Management Council to promote and increase the effective use of data among the District administrators. With the deployment of District's Giant Dashboards, program review units now have access to substantially more aggregate and disaggregate data than in previous years. The disaggregated data allows for better insight into equity gaps at the District, department, or course level. During the current cycle, the IPRC has worked to improve the effective use of data in unit program reviews. The IPRC's audit process revealed that, during the 2020-21 academic

4.1.2	Assess the District's	Institutional	 2020-2021: The Institutional Program Review Committee (IPRC) continued to provide training to unit authors and responsible managers regarding the availability of data resources and basic analytical techniques appropriate to the program review process. In addition, this year the IPRC recommended changes to the program review template, which direct units to include analysis of disaggregated data in their examinations of the unit's strengths, and needed improvements. In addition, senior managers continued to employ specific activities at the Management Council to promote and increase the effective use of data among the District administrators. 2018-2019: The District continues to 	End of Cycle: The District has
	progress of all actions on the objective.	Planning and Effectiveness Committee	 make progress toward increasing the effective use of data in program review by providing training, consultations, and data management and visualization tools. 2019-2020: The District continues to make progress toward increasing the effective use of data in program review by providing training, consultations, and data management and visualization tools. 	institutionalized Action 4.1.1.

	2020-2021: The District has institutionalized Action 4.1.1.	

<u>District Goal #4.</u> College of the Sequoias Board of Trustees, administration, faculty, and staff will engage in best practices and staff development to sustain effective operational systems for institutional assessment and continuous improvement.

District Objective 4.2: Improve organizational effectiveness by strengthening operations of and communication between District departments, divisions, and constituents.

Assessment of District Objective 4.2: Review and compare the 2017 and 2020 Giant Questionnaire results. Review efforts and activities designed to improve communication between District departments, divisions, and constituents:

Giant Questionnaire: 2017 vs 2021 Percentage of Participants Who "Agreed" with the Statement				
Survey Item	2017	2021		
"I am listened to and respected by my colleagues."	90%	88%		
"Information at COS is readily available and accessible." 81%				
"It is easy for me to obtain information critical to my work." 83%				
"COS has clear policies, processes, and protocols that allow me to do my job effectively."	83%	89%		

Source: COS Giant Questionnaire Survey Results: 2017 & 2021

2020-2021 Summary

During Spring 2021, all COS employees were invited to participate in the Giant Questionnaire, which provided them an opportunity to share their thoughts and experiences working at COS, including topics related to the strengthening operations of and communication between District departments and employees. Overall, the majority of COS employees agreed that they are listened to and respected by their colleagues (88%), that information is readily available and accessible (88%), information critical to their work is easily obtained (90%), and COS has clear policies, processes, and protocols that allow employees to do their jobs effectively (89%).

Three-Year Summary (2018-21)

During Spring 2021, all COS employees were invited to participate in the Giant Questionnaire, which provided them an opportunity to share their thoughts and experiences working at COS, including topics related to the strengthening operations of and communication between District departments and employees. This was the second administration of the Giant Questionnaire, which received 405 responses from full-time faculty, adjunct faculty, classified/confidential staff, administrators and Board members.

Overall, the majority of COS employees agreed that they are listened to and respected by their colleagues (88%), that information is readily available and accessible (88%), information critical to their work is easily obtained (90%), and COS has clear policies, processes, and protocols that allow employees to do their jobs effectively (89%).

Since the first administration of the survey in Spring 2017, the District experienced noticeable improvements in the areas listed above (six or seven percentage point increases) except for the item about "being listened to and respected by colleagues". The District experienced a two-percentage point decrease in this area.

Dis	Actions for strict Objective #4.2	Responsible Party	Progress	
4.2.1	Implement an awareness campaign highlighting different departments and services.	Superintendent/President; Manager, Marketing and Public Relations; Vice President, Administrative Services	 2018-2019: An awareness campaign was implemented in November 2018. The campaign template is completed by a department, program or student service and distributed via COSeNews. An electronic version is housed on the Intranet for future reference. 2019-2020: Awareness campaign has continued since November 2018. Departments, programs or student services are now more frequently requesting for their areas to be featured on social media, COSeNews, and Press Releases. Social Media feeds to the home page of the COS website. The campaign has also expanded to the community, reaching over 6,000 people per day on Facebook, over 2,000 people per day on Instagram, and 	End of Cycle: In November 2018, the District launched an awareness campaign highlighting different departments and services, which are featured on social media, COSeNews, and Press Releases. The Marketing and Public Information Office has created and published over 350 video stories that represent academic programs, student support services, student stories, and District-wide efforts. The campaign was extended to the community, reaching thousands of people on Facebook and Instagram. In addition, the Marketing and Public Information Office created and shared with the District a Media Tool Kit that reviews all aspects of the College's digital footprint and provides guidelines and tools for District staff, faculty and

		making over 100,000 impressions	administrators. This action has
		on Instagram per week.	been completed.
		2020-2021: The Marketing and	
		Public Information Office has	
		created and shared with the	
		District a Media Tool Kit that	
		reviews all aspects of the	
		College's digital footprint and	
		provides guidelines and tools for	
		District staff, faculty and	
		administrators.	
4.2.2 Ensure that the District	Superintendent/President;	2018-2019: The new District	End of Cycle: During Spring
website content is	Vice President,	website launched during Spring	2019, the District launched a new
current and relevant.	Administrative Services;	2019. To ensure content is	website to ensure accurate,
	Dean, Technology;	accurate and updated regularly	current and relevant content.
	Manager, Marketing and	the website points viewers to the	Instituted monthly audits,
	Public Relations	Academic Catalog. Additionally,	department and program meetings
		the District website is undergoing	to ensure content is up to date and
		monthly audits and reporting is	relevant. Some outdated
		distributed to managers	webpages persist, despite best
		displaying recent editing activity.	efforts by Technology Services and Marketing. The Marketing
		2019-2020: Since the launch of	and Public Information Office has
		the new website in Spring 2019,	created and published over 350
		monthly audits, department and	video stories that represent
		program meetings occur to ensure	academic programs, student
		content is up to date and relevant.	support services, student stories,
		Department phone numbers were	and District-wide efforts. In
		added to the home page of each	addition, internal and external
		area. This is an ongoing effort	communication about services,
		each semester.	events, and activities were shared
			on the COS website. This action
		2020-2021: The Marketing and	is institutionalized.
		Public Information Office has	

			created over 350 video stories	
			that represent academic programs,	
			student support services, student	
			stories, and District-wide efforts;	
			maintained continuous	
			communication for nine social	
			media accounts; shared internal	
			and external communication	
			about services, events, and	
			activities through Regroup	
			email/text, COSeNews, Canvas	
			and the COS website. Some	
			outdated webpages persist,	
			despite best efforts by	
			Technology Services and	
			Marketing.	
423	Assess the District's	Institutional Planning and	2018-2019: The District made	End of Cycle: The District
1.2.0	progress of all actions	Effectiveness Committee	progress on Action 4.2.1 and	completed Action 4.2.1 and
	on the objective.	Effectiveness commutee	institutionalized Action 4.2.2.	institutionalized Action 4.2.2.
	on the objective.		Institutionalized Action 4.2.2.	Institutionalized Action 4.2.2.
			2019-2020: The District made	
			further progress on Action 4.2.1	
			and institutionalized Action 4.2.2.	
				
			2020-2021: The District	
			completed Action 4.2.1 and	
			institutionalized Action 4.2.2.	

<u>District Goal #4.</u> College of the Sequoias Board of Trustees, administration, faculty, and staff will engage in best practices and staff development to sustain effective operational systems for institutional assessment and continuous improvement.

District Objective 4.3: Increase professional development opportunities for and participation of District employees in support of improving operational effectiveness.

Assessment of District Objective 4.3: Review the number, type, participation, and quality of professional development opportunities provided for District employees:

2020-2021 Summary

In 2020 – 2021, the District offered 89 flex-approved workshops and trainings, totaling over 100 hours of professional learning. In those workshops, there were over 2,600 (duplicated) participants, discussing topics such as continued AB 705 implementation, equity, pedagogy, Open Education Resources, Behavioral Intervention Team processes, sabbaticals and Institutional Improvement Projects, online instruction, accessibility, and much more. In addition, in preparation for remote instruction, 99 faculty in the fall and 112 faculty in the spring performed additional training and curriculum revision/development, totaling more than 2,100 hours of professional learning to teach online during the pandemic. Further, about 50 employees completed 25 online courses/trainings that covered issues such as implicit bias awareness, mandated reporting, conducting job interviews, national incident response training, and more.

Three-Year Summary (2018-21)

Since 2018-19, the District employees, including full-time faculty, adjunct faculty, classified/confidential staff and administrators, participated in over 350 training/workshop opportunities that were offered in both online and face-to-face/in-person formats.

More than 4,600 participants (duplicated) completed trainings/workshops on various topics/areas including Vet Ally Awareness, Equitable Grading Practices, Immigrant Rights, Meta Majors, Student Success, AB 705 Implementation, Equity, Pedagogy, Open Education Resources, Behavioral Intervention Team processes, Online Instruction, Implicit Bias Awareness, Infusing Equity-Mindedness in Hiring Practices, Racial Microaggressions, Guided Pathways, Dialogue Days, Black Minds Matter, On Course Workshop, Strategies for Evaluating Classified Employees, Safety Training, Defensive Driving, Conducting Job Interviews, FERPA, Stress Management, Sexual Harassment, Mandated Reporting, Accessibility, and much more.

It is important to note that the 2020 - 2021 was a year filled with difficult challenges such as continued remote instruction due to COVID-19, and professional learning opportunities such as the Chancellor's Office Call to Action. Professional learning helped prepare faculty, staff, and administration to continue to offer effective classes and services and to start walking the path of equity.

Action for District Objective #4.3	Responsible Party	Progress	
4.3.1 Implement a Professional Development Plan for the coordination, alignment, and management of professional development activities and new employee orientation.	Dean, Human Resources; Management Council; Academic Senate; Faculty Enrichment Committee; Safety/Facilities Council; Professional Association of Classified Employees	 2018-2019: Although there is not yet a formal professional development plan in place, in February of 2019, the District began a 12-week long implementation of Cornerstone (an online software program which will train new and existing employees and track their progress). 2019-2020: There has been no effort to bring together all responsible parties to create/implement a District professional development plan, which would coordinate, align and manage professional development activities and new employee orientation. This is not to suggest work by the responsible parties is not being done. For example: The Safety / Facilities Council and Human Resources launched a key initiative for 2019/20: the creation and implementation of new employee orientation that included a review of employee safety 	End of Cycle: A "Professional Development Plan" was drafted during the 2020-2021 year. It was reviewed and adopted by District Governance Senate and Academic Senate. It will be implemented at COS in the next Strategic Plan cycle. This action is institutionalized.

guidelines, introduction to
the Injury and Illness
Prevention Plan (IIPP),
emergency notifications,
hazard reporting, and the
reporting of workers
compensation claims. The
orientation was offered for
the first time on February
6, 2020. It will be offered
once monthly to all full-
time and part-time CSEA
members and full-time
faculty.
2. FEC/PACE continue to
hold numerous
professional development
opportunities for their
members.
3. Management Council has
regular trainings including
ensuring all mandatory
trainings (i.e. preventing
sexual harassment) are up
to date.
There is not yet a District
professional development plan in
place. Responsible parties will
continue work on this action in
the next year.
2020 2021. During the past year
2020-2021: During the past year, lad by the EEC Chain regrangible
led by the FEC Chair, responsible

			parties drafted a "Professional Learning Plan (Plan)".	
			The Plan was reviewed and adopted by both the District Governance Senate and	
			Academic Senate.	
4.3.2	Assess the District's progress of all actions on the objective.	Institutional Planning and Effectiveness	2018-2019: The District has made progress on Action 4.3.1.	End of Cycle: The District has institutionalized Action 4.3.1.
	5	Committee	2019-2020: The District has made no progress on Action 4.3.1.	
			2020-2021: The District has institutionalized Action 4.3.1.	

Part 2: Analysis of the District's movement toward achieving its goals

In Part 2 of this annual report the District presents an analysis of progress from Fall 2020 through Spring 2021 for the purpose of determining the extent to which the progress over the past year moved the District forward in meeting its institutional goals.

<u>District Goal #1</u>. College of the Sequoias will increase student enrollment relative to population growth and educational and workforce development needs.

District Objective #1.1

The District will increase FTES 1.75% over the three years.

During the 2020-21 year, annual FTES declined by 10% compared to the 2019-20 year, due to the pandemic.

The District has completed actions 1.1.1, 1.1.2., and 1.1.4. Action 1.1.3 is institutionalized.

<u>District Goal #2</u>. College of the Sequoias will improve the rate at which its students complete degrees, certificates, and transfer objectives.

District Objective #2.1

Increase the percentage of students who earn an associate degree or certificate (CTE and non-CTE) by 5 percentage points over three years.

The percentage of students earning any degree or certificate (relative to the size of continuing students) increased from 17.3% in the 2019-20 year to 21.1% in 2020-21, an increase of 3.8 percentage points. The percentage of students earning a CTE degree or certificate increased from 9.5% in 2019-20 to 12.9% in the 2020-21 year (relative to the size of continuing students). The percentage of students earning a Non-CTE degree or certificate had a slight increase from 9% in the 2019-20 year to 9.6% in the 2020-21 year (relative to the size of continuing students).

The District has completed Actions 2.1.1 through 2.1.3 and has made progress on 2.1.4.

District Objective #2.2

Increase the number of students who transfer to four-year institutions by 10 percent over three years.

The volume of students transferring to four-year institutions increased 11.7%, from 916 in 2018-19 to 1,024 in 2019-20. Transfers increased in the UC system, the CSU system, and out-of-state colleges. The number of students who were transfer ready increased from 1,694 in 2019-20 to 1,773 in 2020-21, an increase of 5%.

The District has completed and institutionalized Action 2.2.1.

District Objective #2.3

By 2021, increase the percentage of students who complete transfer-level English by 15 percentage points and transfer-level math by 10 percentage points within their first year.

The percentage of students who began in Fall 2020 and completed transfer-level math prior to Fall 2021 is 30%, a 15 percentage point increase compared to the Fall 2018 cohort (15%). The Fall 2020 cohort is above the 6-Yr overall rate of 19%. The percentage of students who began in Fall 2020 and completed transfer-level English prior to Fall 2021 is 46%. This is an increase of 8 percentage points when compared to the Fall 2018 cohort (38%). Both of which are above the 6-Yr overall rate of 37%.

Actions 2.3.4 and 2.3.5 were not completed due to the Chancellor's Office extending the ESL deadline in response to the COVID-19 pandemic. All other actions were institutionalized.

District Objective #2.4

By 2021, increase the percentage of CTE students who achieve their employment objectives by 5 percentage points (job closely related to field of study and median change in earnings).

The percentage of CTE students who secured employment closely related to their field of study remained steady at 70%. These results are from students who responded to the Career & Technical Education Employment Outcomes Survey (CTEOS). The median change in earnings for CTE students decreased from 57% in 2016-17 to 46% in 2017-18, a decrease of 11 percentage points.

The District has institutionalized both actions in this objective.

<u>District Goal #3</u>. College of the Sequoias will strategically tailor and implement academic programs and student services that match the unique needs of its student population and the demands of ongoing changes in workforce development.

District Objective #3.1

By 2021, increase the placement rates into transfer-level English by 10 percentage points and transfer-level math by 15 percentage points for targeted groups that fall below the District average.

The District average for students placing into transfer-level math without support increased to 58% for Fall 2020 compared to 16% in Fall 2018 (pre-AB705). While most student groups have more students placing into transfer-level math without support, the following groups remain below the District average: African American (52%), Hispanic (55%), and Unknown Ethnicity (51%). The District average for students placing into transfer-level English without support increased to 84% during Fall 2020 compared to 41% in Fall 2018 (pre-AB705). While most student groups have more students placing into transfer-level English without support increased to 84% during Fall 2020 compared to 41% in Fall 2018 (pre-AB705). While most student groups have more students placing into transfer-level English without support, the following groups remain below the District average: African American (76%), Hispanic (83%), and Unknown Ethnicity (83%).

The District has completed and institutionalized both actions in the objective.

District Objective #3.2

By 2021, increase the percentage of students in targeted groups who complete transfer-level English (by 10 percentage points) and transfer-level math (by 5 percentage points) within their first year.

The District average for students completing transfer-level math in one year increased from 15% for the Fall 2018 cohort to 30% for the Fall 2020 cohort. For the Fall 2020 cohort, the following student groups performed below this level: Male (27%), Unknown Gender (28%), African American (19%), Native American (13%), and Unknown Ethnicity (27%) students. The District average for students completing transfer-level English in one year increased from 38% for the Fall 2018 cohort to 46% for the Fall 2020 cohort. The following student groups performed below this level: Male (40%), Unknown Gender (38%), African American (24%), Native American (33%), and Unknown Ethnicity (38%) students.

The District completed Action 3.2.1, institutionalized Action 3.2.2, and did not complete Action 3.2.3.

<u>District Goal #4</u>. College of the Sequoias Board of Trustees, administration, faculty, and staff will engage in best practices and staff development to sustain effective operational systems for institutional assessment and continuous improvement.

District Objective #4.1

Increase the use of data for decision-making at the District and department/unit level.

The District continued to make progress toward increasing the effective use of data for decision-making, and in program reviews by providing training, consultations, and data management and visualization tools. The Research Office continued to provide data and consultations to program review units and other departments and offices. In 2020-21, the Research Office received 155 data/research requests. The top two most common requests were for consultations (44) and program information (24). With the deployment of District's Giant Dashboards, program review units now have access to substantially more aggregate and disaggregate data than in previous years. During the current cycle, the IPRC has worked to improve the effective use of data in unit program reviews. The IPRC's audit process revealed that, during the 2020-21 academic year, 95% of the college's program review units effectively "utilizes/analyzes quantitative and/or qualitative data to support claims made in the discussion of its strengths," up from 87% in 2019-20. Moreover, the same audit found that 89% of these same units effectively incorporated data analysis "to support its conclusions regarding needed improvements," up from 82% the previous year.

The District has institutionalized Action 4.1.1.

District Objective #4.2

Improve organizational effectiveness by strengthening operations of and communication between District departments, divisions, and constituents.

During Spring 2021, all COS employees were invited to participate in the Giant Questionnaire, which provided them an opportunity to share their thoughts and experiences working at COS, including topics related to the strengthening operations of and communication between District departments and employees. Overall, the majority of COS employees agreed that they are listened to and respected by their colleagues (88%), that information is readily available and accessible (88%), information critical to their work is easily obtained (90%), and COS has clear policies, processes, and protocols that allow employees to do their jobs effectively (89%).

The District completed Action 4.2.1 and institutionalized Action 4.2.2.

District Objective #4.3

Increase professional development opportunities for and participation of District employees in support of improving operational effectiveness.

In 2020 – 2021, the District offered 89 flex-approved workshops and trainings, totaling over 100 hours of professional learning. In those workshops, there were over 2,600 (duplicated) participants, discussing topics such as continued AB 705 implementation, equity, pedagogy, Open Education Resources, Behavioral Intervention Team processes, sabbaticals and Institutional Improvement Projects, online instruction, accessibility, and much more. In addition, in preparation for remote instruction, 99 faculty in the fall and 112 faculty in the spring performed additional training and curriculum revision/development, totaling more than 2,100 hours of professional learning to teach online during the pandemic. Further, about 50 employees completed 25 online courses/trainings that covered issues such as implicit bias awareness, mandated reporting, conducting job interviews, national incident response training, and more.

The District has institutionalized Action 4.3.1.

Part 3: End of Cycle Assessment Results Summary

<u>District Goal #1</u>. College of the Sequoias will increase student enrollment relative to population growth and educational and workforce development needs.

District Objective #1.1

The District will increase FTES 1.75% over the three years.

Prior to the pandemic, the District increased FTES by 3.8% from baseline year 2017-18 (10,237) to year 2019-20 (10,630), exceeding the objective of a 1.75% FTES increase. However, the District experienced a 6.5% decline in FTES from baseline year 2017-18 (10,237) to end-year of 2020-21 (9,571), due to the pandemic.

The District has completed actions 1.1.1, 1.1.2., and 1.1.4. Action 1.1.3 is institutionalized.

<u>District Goal #2</u>. College of the Sequoias will improve the rate at which its students complete degrees, certificates, and transfer objectives.

District Objective #2.1

Increase the percentage of students who earn an associate degree or certificate (CTE and non-CTE) by 5 percentage points over three years.

The District increased the percentage of students earning an award by 4.1 percentage points from baseline year 2017-18 (17%) to year 2020-21 (21.1%), slightly below the objective of a 5 percentage point increase. The increase occurred for both students earning CTE awards (+2.3 percentage points) and students earning non-CTE awards (+2.5 percentage points).

The District has completed Actions 2.1.1 through 2.1.3 and has made progress on 2.1.4. Action 2.1.4 has not been completed due to challenges presented by the COVID-19 pandemic.

District Objective #2.2

Increase the number of students who transfer to four-year institutions by 10 percent over three years.

The District experienced a slight decrease (-1.2%) in the volume of students transferring to a 4-year institution from baseline year 2016-17 (1,037) to year 2019-20 (1,024). However, the volume of students transferring to the UC or CSU systems reached an all-time high. The number of students who were transfer ready increased from 1,406 in baseline year 2017-18 to 1,773 in 2020-21, an increase of 26%.

The District has completed and institutionalized Action 2.2.1.

District Objective #2.3

By 2021, increase the percentage of students who complete transfer-level English by 15 percentage points and transfer-level math by 10 percentage points within their first year.

The percentage of students who began in Fall 2020 and completed transfer-level math prior to Fall 2021 is 30%, a 16 percentage point increase compared to the Fall 2017 cohort (14%). Similarly, the percentage of students who began in Fall 2020 and completed transfer-level English prior to Fall 2021 is 46%. This is an increase of 15 percentage points when compared to the baseline Fall 2017 cohort (31%), both of which are at or above the District objective increases.

Most actions in this objective were completed. Actions 2.3.4 and 2.3.5 were not completed due to the Chancellor's Office extending the ESL deadline in response to the COVID-19 pandemic. All other actions were institutionalized.

District Objective #2.4

By 2021, increase the percentage of CTE students who achieve their employment objectives by 5 percentage points (job closely related to field of study and median change in earnings).

Compared to baseline year 2014-15, the percentage of CTE students who secured employment closely related to their field of study increased by two percentage points, from 68% to 70%. For the same time period, the median change in earnings for CTE students increased by two percentage points, from 44% in 2014-15 to 46% in 2017-18.

The District has institutionalized both actions in this objective.

<u>District Goal #3</u>. College of the Sequoias will strategically tailor and implement academic programs and student services that match the unique needs of its student population and the demands of ongoing changes in workforce development.

District Objective #3.1

By 2021, increase the placement rates into transfer-level English by 10 percentage points and transfer-level math by 15 percentage points for targeted groups that fall below the District average.

The District met the objective to increase the placement rates into transfer-level English by 10 percentage points and transfer-level math by 15 percentage points for all student groups when compared to the Fall 2017 cohort.

Additional analysis related to strategic plan objectives 3.1 and 3.2 can be found on the Research Office website: https://www.cos.edu/en-us/administration/research/surveys-and-studies https://www.cos.edu/en-us/Research/Documents/District%20Objectives%203.1%20%26%203.2%20Spring%202021.pdf

The District has completed and institutionalized both actions in the objective.

District Objective #3.2

By 2021, increase the percentage of students in targeted groups who complete transfer-level English (by 10 percentage points) and transfer-level math (by 5 percentage points) within their first year.

All but one student group met the objective by increasing their math completion by at least 5 percentage points, the exception being Native American students. Similarly, all but two student groups met the objective to increase the English completion by at least 10 percentage points, when compared to the baseline Fall 2017 cohort, the exception being Unknown and Multi-Ethnicity students.

The District completed Action 3.2.1, institutionalized Action 3.2.2, and did not complete Action 3.2.3.

<u>District Goal #4</u>. College of the Sequoias Board of Trustees, administration, faculty, and staff will engage in best practices and staff development to sustain effective operational systems for institutional assessment and continuous improvement.

District Objective #4.1

Increase the use of data for decision-making at the District and department/unit level.

The District made progress toward increasing the effective use of data for decision-making and in program review by providing training, consultations, and data management and visualization tools. The Research Office continued to provide data and consultations to program review units and other departments and offices. Over the past three years (2018-19 to 2020-21), the Research Office received 420 data/research requests, averaging 140 per year. In 2020-21, 155 requests were received. The top two most common requests were for consultations (44) and program information (24).

With the deployment of District's Giant Dashboards, program review units now have access to substantially more aggregate and disaggregate data than in previous years. The Program Review and Planning Dashboard functions as a one-stop-shop for district's academic program planning needs. This dashboard contains metrics assessing faculty growth, success rates, unduplicated headcounts, census enrollments, excused withdrawal rates, program majors, awards, full-time equivalent students (FTES), full-time equivalent faculty (FTEF) and FTES/FTEF ratio. Users may disaggregate course success rates (including and excluding EWs), unduplicated headcounts, census enrollments, withdrawal rates, and excused withdrawal rates by more than 20 characteristics. The disaggregated data allows for better insight into equity gaps at the District, department, or course level.

The Outcomes & Assessment Committee provided District-wide training and open hours to assist faculty with program learning outcomes assessment. In addition, senior managers employed specific activities (i.e. DataTime! at the Management Council) to promote and increase the effective use of data among the District administrators.

During the current cycle, the IPRC has worked to improve the effective use of data in unit program reviews. The IPRC's audit process revealed that, during the 2020-21 academic year, 95% of the college's program review units effectively "utilizes/analyzes quantitative and/or qualitative data to support claims made in the discussion of its strengths," up from 87% in 2019-20. Moreover, the same audit found that 89% of these same units effectively incorporated data analysis "to support its conclusions regarding needed improvements," up from 82% the previous year.

The District has institutionalized Action 4.1.1.

District Objective #4.2

Improve organizational effectiveness by strengthening operations of and communication between District departments, divisions, and constituents.

During Spring 2021, all COS employees were invited to participate in the Giant Questionnaire, which provided them an opportunity to share their thoughts and experiences working at COS, including topics related to the strengthening operations of and communication between District departments and employees. This was the second administration of the Giant Questionnaire, which received 405 responses from full-time faculty, adjunct faculty, classified/confidential staff, administrators and Board members.

Overall, the majority of COS employees agreed that they are listened to and respected by their colleagues (88%), that information is readily available and accessible (88%), information critical to their work is easily obtained (90%), and COS has clear policies, processes, and protocols that allow employees to do their jobs effectively (89%).

Since the first administration of the survey in Spring 2017, the District experienced noticeable improvements in the areas listed above (six or seven percentage point increases) except for the item about "being listened to and respected by colleagues". The District experienced a two-percentage point decrease in this area.

The District completed Action 4.2.1 and institutionalized Action 4.2.2.

District Objective #4.3

Increase professional development opportunities for and participation of District employees in support of improving operational effectiveness.

Since 2018-19, the District employees, including full-time faculty, adjunct faculty, classified/confidential staff and administrators, participated in over 350 training/workshop opportunities that were offered in both online and face-to-face/in-person formats.

More than 4,600 participants (duplicated) completed trainings/workshops on various topics/areas including Vet Ally Awareness, Equitable Grading Practices, Immigrant Rights, Meta Majors, Student Success, AB 705 Implementation, Equity, Pedagogy, Open Education Resources, Behavioral Intervention Team processes, Online Instruction, Implicit Bias Awareness, Infusing Equity-Mindedness in Hiring Practices, Racial Microaggressions, Guided Pathways, Dialogue Days, Black Minds Matter, On Course Workshop, Strategies for Evaluating Classified Employees, Safety Training, Defensive Driving, Conducting Job Interviews, Family Educational Rights and Privacy Act, Stress Management, Sexual Harassment, Mandated Reporting, Accessibility, and much more.

It is important to note that the 2020 – 2021 was a year filled with difficult challenges such as continued remote instruction due to COVID-19, and professional learning opportunities such as the Chancellor's Office Call to Action. Professional learning helped prepare faculty, staff, and administration to continue to offer effective classes and services and to start walking the path of equity.

The District has institutionalized Action 4.3.1.



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