

Metrics Simplification Initiative: Student Success Metrics



California
Community
Colleges

Digital Futures

Guiding Principles

- 1) The focus will be strictly on students and their educational journeys from recruitment to completion, not on functional divisions, grants, funding sources, etc.
- 2) The outcome will be ONE set of metrics drillable for details. This set of metrics will displace all other student-specific metrics (except for Federal metrics such as Perkins).
- 3) Equity will not be viewed as a separate activity. Instead, it will be observed across all metrics. Therefore, each metric will be drillable by gender, age, ethnicity, first gen, SES, etc.
- 4) Metrics will be broken into three categories: access (input), practices (process), and student outcomes (output).
- 5) Number of recommended metrics will be limited to ensure that we focus only on critical measures.
- 6) Each metric will be closely reviewed to ensure it is valid, viable, drillable, measurable, and critical.
- 7) An implementation/transition plan will be created for when each metric in the set can be put into production and which ones need legislative work. Extensive analysis and modeling of data will be performed before the presentation of the implementation/transition plan.



Vision for Success

SCFF

Guided Pathways

SEA



	Adult Ed/ESL	Short-Term Career Education	Degree/ Transfer	Undecided/ Other	All Students
Successful Enrollment	Applicants who enrolled	Applicants who enrolled	Applicants who enrolled	Applicants who enrolled	Applicants who enrolled
Learning Progress	Math or English skills gain			Math or English skills gain	Math or English skills gain
		Course success rate		Course success rate	Course success rate
			Completed transfer math and English	Completed transfer math and English	Completed transfer math and English
Momentum	Completed an adult ed or ESL level			Completed an adult ed or ESL level	Completed an adult ed or ESL level
		Noncredit workforce skills gain		Noncredit workforce skills gain	Noncredit workforce skills gain
		Completed 9+ CTE units		Completed 9+ CTE units	Completed 9+ CTE units
			Fall to spring retention	Fall to spring retention	Fall to spring retention
			Unit threshold in first term	Unit threshold in first term	Unit threshold in first term
			Unit threshold in first year	Unit threshold in first year	Unit threshold in first year

	Adult Ed/ESL	Short-Term Career Education	Degree/ Transfer	Undecided/ Other	All Students
Success	Noncredit to credit	Noncredit to credit		Noncredit to credit	Noncredit to credit
			Average # of units for degree earners	Average # of units for degree earners	Average # of units for degree earners
	Earned a community college award or apprenticeship journey status	Earned a community college award or apprenticeship journey status	Earned a community college award or apprenticeship journey status	Earned a community college award or apprenticeship journey status	Earned a community college award or apprenticeship journey status
			Transferred to a 4-year	Transferred to a 4-year	Transferred to a 4-year
Employment	Entered employment			Entered employment	Entered employment
		Job closely related to field of study	Job closely related to field of study	Job closely related to field of study	Job closely related to field of study
Earnings	Median annual earnings	Median annual earnings	Median annual earnings	Median annual earnings	Median annual earnings
	Median change in earnings	Median change in earnings		Median change in earnings	Median change in earnings
		Living wage	Living Wage	Living wage	Living wage

Phase 1: October 2018

- Four student types—adult/ESL, short term career education, degree/transfer, undecided/other
- College level
- Academic years 2014-15, 2015-16, 2016-17
- Snapshot of annual data
- Top-level metrics only, no disaggregations
- All 19 top-level metrics for learning progress, momentum, success, employment, earnings

Phase 2: December 2018

- District level added
- Successful enrollment metric added
- Four types of drill down added:
 - Gender
 - Race/ethnicity
 - Age group
 - Financial aid status (College Promise & Pell grants for degree/transfer students, Perkins definition for all other student types)

Phase 3: February 2019

- All student types
- Macroregions and statewide levels added
- Six types of drill down added:
 - First Generation
 - Foster Youth
 - Disabled Students
 - Veteran
 - LGBTQ
 - Homeless



Phase 4: May 2019

- Micro-regions level added
- Academic year 2007-2018 added
- Cohort view added
- Six types of drill-downs added:
 - Transfer English vs math (two drill-downs)
 - Retention at another college
 - Type of completion
 - Transfer with or without award
 - Transfer location



Overview: Student Centered Funding Formula



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The Student Success Allocations Dollars

Student Success Allocation - Measures	All Students	Promise Premium	Pell Premium
Associate Degrees for Transfer (ADTs) granted	\$ 1,760	\$ 666	\$ 444
Associate degrees granted (excluding ADTs)	\$ 1,320	\$ 500	\$ 333
Baccalaureate degrees granted	\$ 1,320	\$ 500	\$ 333
Credit certificates (16 units or more) granted	\$ 880	\$ 333	\$ 222
Completion of transfer-level mathematics and English courses within first academic year of enrollment	\$ 880	\$ 333	\$ 222
Successful transfer to four-year university	\$ 660	\$ 250	\$ 167
Completion of nine or more CTE units	\$ 440	\$ 167	\$ 111
Attainment of regional living wage	\$ 440	\$ 167	\$ 111

Associate Degree for Transfer Metric

- Counts number of degrees and not students

Data Sources	<ul style="list-style-type: none">• COMIS• COCI
Data Elements	<ul style="list-style-type: none">• SP02 Student Program Award• Award ADT Flag
Calculations	SP02 in (A, S) AND Award in (Y, X)

Associate Degree Metric

- Counts number of degrees and not students

Data Sources	<ul style="list-style-type: none">• COMIS• COCI
Data Elements	<ul style="list-style-type: none">• SP02 Student Program Award• Award ADT Flag
Calculations	SP02 in (A, S) AND Award in (A, S)

Community College BA Degree Metric

- Counts number of CCC BA degrees and not students

Data Sources	<ul style="list-style-type: none">• COMIS
Data Elements	<ul style="list-style-type: none">• SP02 Student Program Award
Calculations	<ul style="list-style-type: none">• SP02 in (Y, Z)



Certificate Metric

- Counts number of certificates and not students
- MIS currently cannot isolate certificates 16+, only 18+

Data Sources	<ul style="list-style-type: none">• COMIS
Data Elements	<ul style="list-style-type: none">• SP02 Student Program Award
Calculations	<ul style="list-style-type: none">• SP02 in (L, T, F)

CollegeLevel Math and English Metric

- Must be completed within first academic year enrolled at the district
- Both courses must be completed in the same district

CollegeLevel Math and English Metric

Data Sources	<ul style="list-style-type: none">• COMIS
Data Elements	<ul style="list-style-type: none">• SXD2 Enrollment Credit Status• CB03 Course TOP Code• SX04 Enrollment Grade
Calculations	<p>SXD2 = T AND CB03 = IN (1701.00, 1501.00, 1520.00) AND SX04 in (A, B, C, IA, IB, IC, IPP, P)</p>

Transfer to 4Year Metric

- Student must complete at least 12 units in system
- Student enrolled in 2015-16 and shows up at 4-Year in 2016-2017
- Any district where a student was enrolled in a course in 2015-2016 will earn transfer points for the student

Transfer to 4 Year Metric

Data Sources	<ul style="list-style-type: none">• COMIS• National Student Clearinghouse
Data Elements	<ul style="list-style-type: none">• SX03 Enrollment Units• National Student Clearinghouse Transfer Bucket
Calculations	SUM (SX03) ≥ 12 AND SX is null for 2015-2016 AND Valid course enrollment reported by CSU/UC or the National Student Clearinghouse for four-year institutions



CTE 9+ Unit Metric

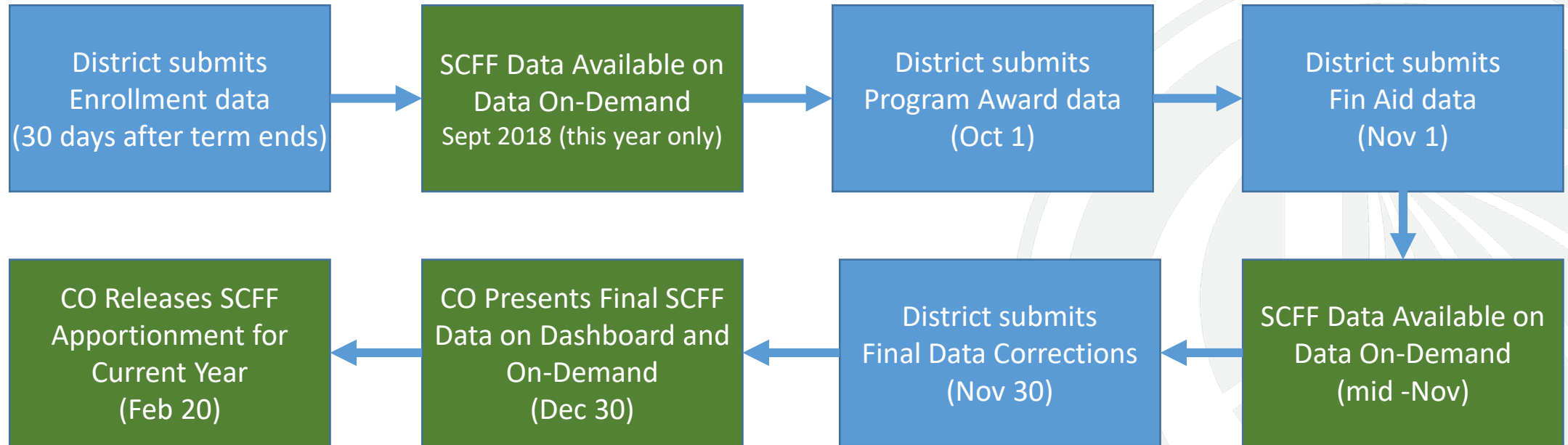
Data Sources	<ul style="list-style-type: none">• COMIS
Data Elements	<ul style="list-style-type: none">• SX03 Enrollment Units• CB03 Course TOP Code• CB09 SAM Code
Calculations	SUM (SX03) for SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) ≥ 9 AND CB03 = Vocational Flag OR CB09 IN (A, B, C)



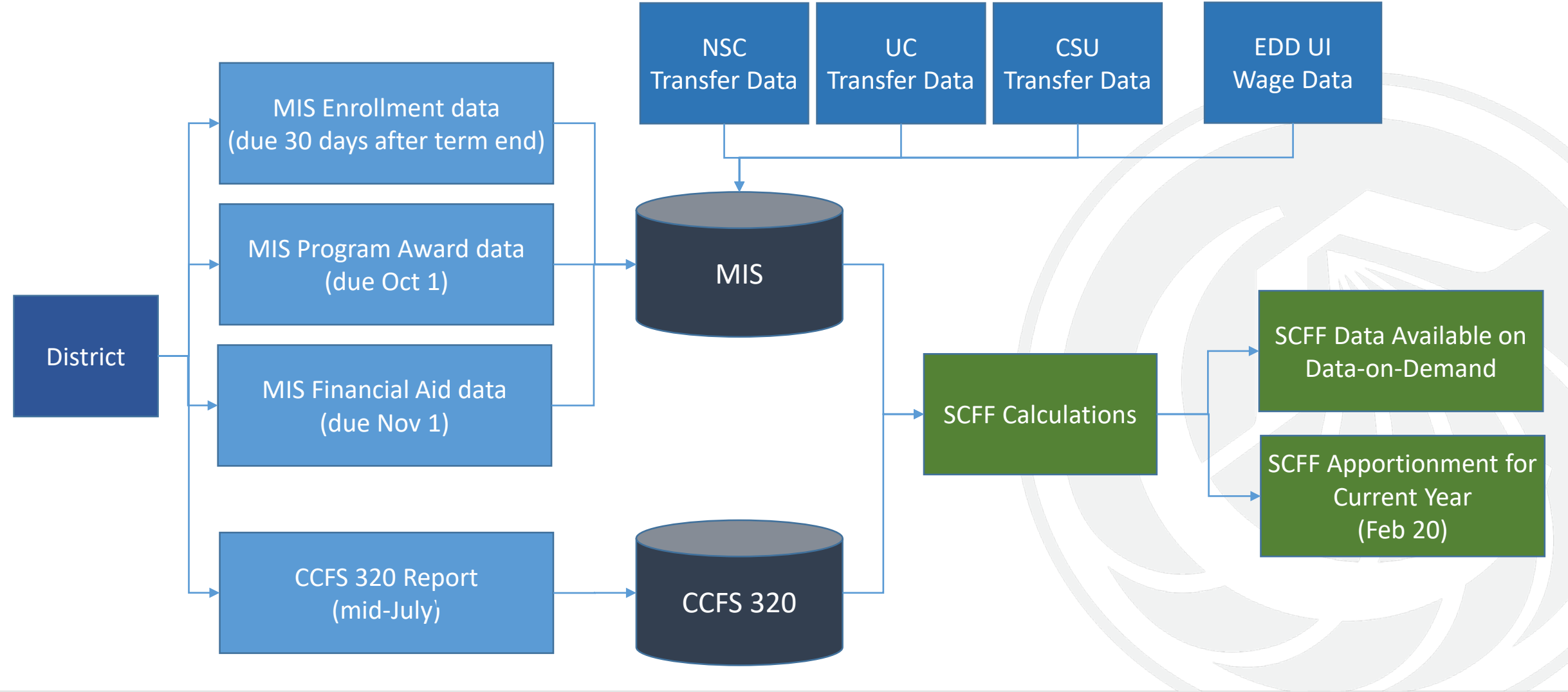
Attained a Living Wage Metric

Data Sources	<ul style="list-style-type: none">• National Student Clearinghouse• EDD Unemployment Insurance Dataset• Insight Center for Community Economic Development
Data Elements	<ul style="list-style-type: none">• National Student Clearinghouse Transfer Bucket
Calculations	Transfer Bucket is null AND Sum earnings in the four fiscal quarters after academic year of exit \geq the living wage for the primary county for the district

SCFF Data Flow (view 1 of 2)



SCFF Data Flow (view 2 of 2)



SCFF Data Collection and Distribution Schedule (2 of 2)

- Mid-November: CO makes SCFF data available to the colleges on Data On-Demand
- November 30th: Deadline for Districts to submit all final corrections to the CO
- Before December 31: CO makes all SCFF data available on Data On-Demand
- Before December 31: CO releases the latest Simplified Metrics Dashboard
- February 20th: SCFF Apportionment is released for current year

More Information

- The Chancellor's Office will post updates, including responses to frequently asked questions, at <http://extranet.cccco.edu/Divisions/FinanceFacilities/StudentCenteredFundingFormula.aspx>
- To receive responses to questions or to provide comments on implementation, please email SCFF@cccco.edu