California Community Colleges

Student Centered Funding Formula

SCFF Resource Estimator

User Guide

Prepared By

California Community Colleges Chancellor's Office
College Finance and Facilities Planning Division

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Student Centered Funding Formula

Introduction

The Student Centered Funding Formula is one of several connected efforts aimed at reaching the *Vision for Success* goals. The Student Centered Funding Formula is a three-part model that (1) supports costs of education by linking funding to enrollment, (2) recognizes higher needs of students who have historically faced barriers to success by targeting funds to districts serving low-income students, and (3) creates emphasis around the goals that matter to our students by providing districts with additional resources for student's successful outcomes.

Since the adoption of the Student Centered Funding Formula (SCFF), the Chancellor's Office has collaborated with system partners to develop tools and resources to support SCFF implementation. The SCFF Resource Estimator provides districts a planning tool which allows users to develop SCFF out-year projections by changing factors related to all components of the SCFF to estimate funding amounts. Factors which can be adjusted include cost of living adjustments (COLA), rate adjustments, student enrollment and completion counts, local revenues, and many others. This User Guide is intended to assist individuals as they navigate the SCFF Resource Estimator.

What is the SCFF Dashboard Project?

The Student Centered Funding Formula Dashboard provides analytics and visualizations about the California Community Colleges funding formula. The data dashboard visually tracks, analyzes, and displays trends, metrics and key data points.

About the Student Centered Funding Formula Dashboard (SCFF Dashboard)

- The SCFF Dashboard is interactive. The three dashboard interfaces enable districts to view comprehensive data to support local analysis, discussion, and planning.
- The dashboard will not remain static – updates will be made every apportionment period.
- The SCFF Dashboard is housed on the College Finance and Facilities Planning webpage. It is linked to the SCFF webpage where additional details, FAQs, data definitions, and methodology are available.

SCFF Dashboard Project Phases

Project Phases

- **Phase 1:** Presents an analysis and comparison of the prior funding formula (SB 361) and SCFF.
- **Phase 2:** Provides analysis and trends in the SCFF supplemental and student success counts, funding protections (including minimum revenue guarantee and stability protections), and race and ethnicity analyses.
- **Phase 3:** Provides districts a planning tool, known as the SCFF Resource Estimator.

Phase 1 of the SCFF Dashboard compares the SCFF with the prior funding formula, known as SB 361. Specifically, it compares district revenues through the SCFF over three fiscal years (2018-19 through 2020-21) with the projected revenues that districts would have received if SB 361 had continued.

Phase 2 of the SCFF Dashboard provides details around the supplemental and student success funding allocations and student counts within each of those portions of the formula for year 2018-19 through 2020-21. While funding allocations are based off of three-year averages in the student success portion of the formula, the Dashboard allows users to view one year data or three year average data. Phase 2 also includes an evaluation of funding protections including the minimum revenue guarantee/hold harmless detailing whether the protection amount or the amount as a percent of Total Computational Revenue (TCR) has increased or decreased. Many of the pages in the Dashboard allow users to compare between two different districts or a single district to the statewide average. This provides context about whether district outcomes are similar to other districts with similar characteristics. A subsequent data release in *Phase 2* will provide information about race and ethnicity in the supplemental and student success funding allocations.

Phase 3 of the SCFF Dashboard, the SCFF Resource Estimator, is an interactive district planning tool. This tool will allow users to modify assumptions about levels of general enrollment, low-income student enrollment, and student success, in addition to cost of living adjustments to generate projections of funding levels in future years. The SCFF Resource Estimator is designed to provide five-year **estimates only**.

SCFF Resource Estimator Overview

There are seven tabs within the SCFF Resource Estimator:

1. **How to Use** – Provides a brief overview of the SCFF Resource Estimator and the steps to follow to create a new estimate.
2. **Total Computational Revenue** – Allows users to input adjustments to COLA and SCFF rates. This tab displays the estimated Total Computational Revenue (TCR) of the selected district for prior, current, and future years, and the breakdown of TCR by SCFF components: Basic, FTES, Supplemental, Success. Users can download a CSV report from this tab.
3. **Basic** – Allows users to adjust the number of FTES per college and center within the selected district. This tab displays the estimated Basic Allocation FTES and funding amounts for prior, current, and future years. Funding amounts in the Basic Allocation are based on prior year FTES.
4. **FTES** – Allows users to adjust counts for each FTES category: Credit, Incarcerated Credit, Special Admit Credit, CDCP, and Noncredit. Additionally, this tab allows users to adjust growth authority targets. This tab displays the estimated FTES Allocation revenue amounts and calculations for prior, current, and future years. Please note, the allocation for credit FTES is based on a three year average (prior prior year, prior year, current year).
5. **Supplemental** – Allows users to adjust counts within Supplemental Allocation(e.g. AB 540, Pell, and Promise Grant students). This tab displays the estimated Supplemental Allocation funding amounts and rates for prior, current, and future years. Revenue amounts in the Supplemental Allocation are based on prior year headcounts.
6. **Success** – Allows users to adjust counts in each of the metrics within the Student Success Allocation. This tab displays the estimated Student Success Allocation funding amounts, counts, 3-year average counts, and rates for prior, current, and future years. Revenue amounts

in the Student Success Allocation are based on a three year average of counts (prior prior prior year, prior prior year, prior year).

7. **Revenue Sources** – Allows users to adjust local revenue sources: property tax and ERAF, property tax excess, and enrollment fees. Additionally, it allows users to enter a revenue deficit percentage. This tab displays the estimated revenues by source, TCR, and revenue deficit for prior, current, and future years.

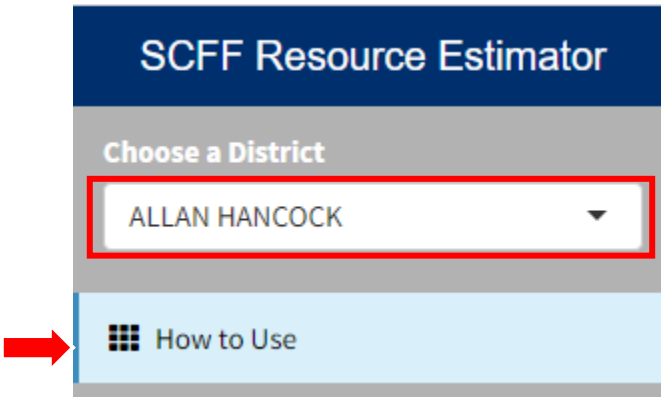
After adjusting the data in the tabs, users can download a CSV report with the newly estimated TCR in the Total Computational Revenue tab.

Note: The SCFF Resource Estimator may timeout after long periods of inactivity resulting in the loss of any data entered. It is recommended that users take and save screenshots of data input fields after they are adjusted in case of system interruptions due to inactivity or connectivity issues. Users can reference the screenshots saved to re-enter the data if the system times out.

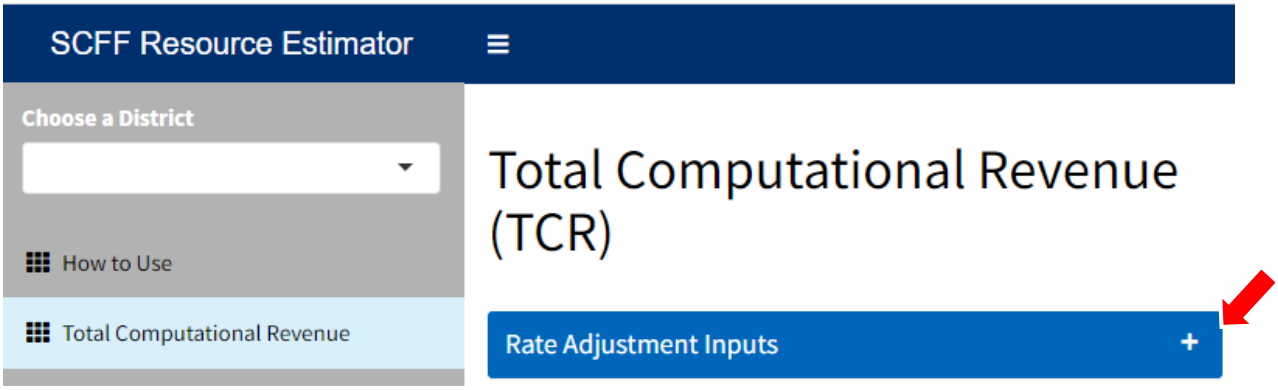
SCFF Resource Estimator User Guide

Tab 1: How to Use

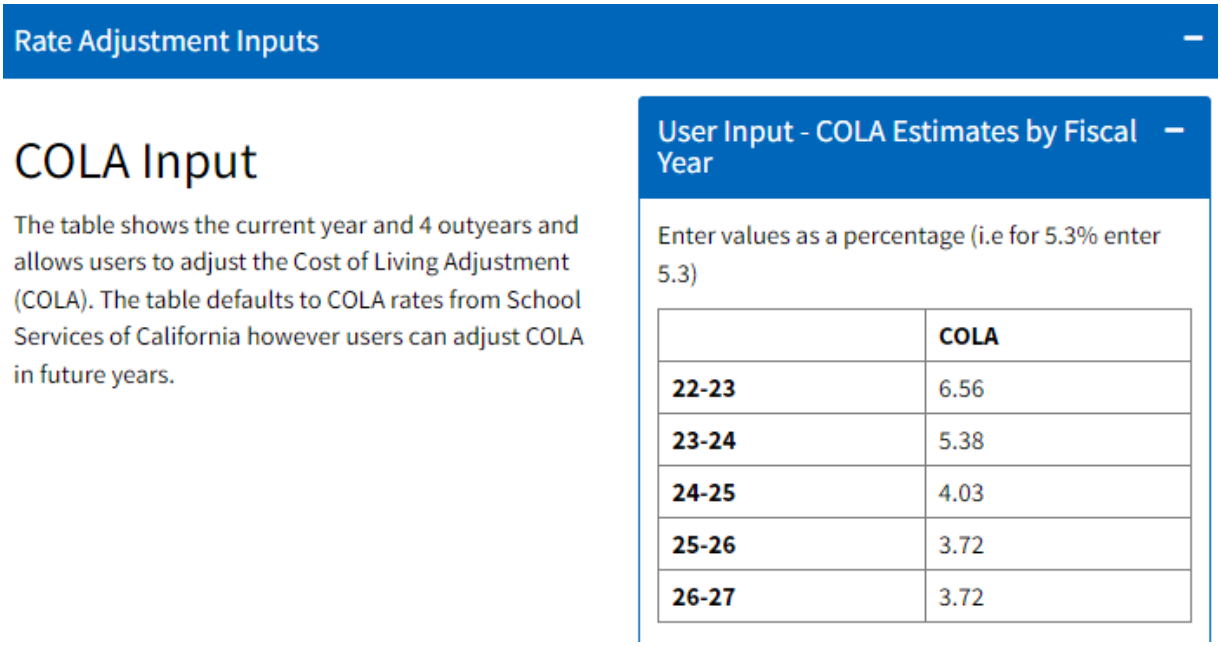
When a user enters the SCFF Resource Estimator, they start at the How to Use tab. Users can select a district they wish to view in the upper left corner. The SCFF Resource Estimator will populate the data for the selected district. This may take some time to process due to the large amount of data and complexity of calculations. The SCFF Resource Estimator allows users to view a single district at a time.



Tab 2: Total Computational Revenue



This tab displays the TCR and allows users to adjust COLA and SCFF rates for prior, current, and future years. Users can view or enter data input fields by expanding the "Rate Adjustment Inputs" ribbon in the top right corner of the page. Data input fields for COLA, Basic Rate Increase, and Additional Rate Increase will also become visible. Users can enter numeric- or percentage values in each of these sections. Data in each section is pre-populated for the current year. However, COLA input fields defaults to COLA rates provided by School Services of California for all years. Users can change the COLA and Basic and Additional Rate Increase inputs if desired. Please note, when an adjustment is entered in any fiscal year, the estimator will automatically calculate the impact of this change in future years.



	COLA
22-23	6.56
23-24	5.38
24-25	4.03
25-26	3.72
26-27	3.72

Any adjustments to the rates are calculated in the TCR Calculations and SCFF Details sections of this tab. Users can download a CSV report by clicking the "Download" button in the SCFF Details section.

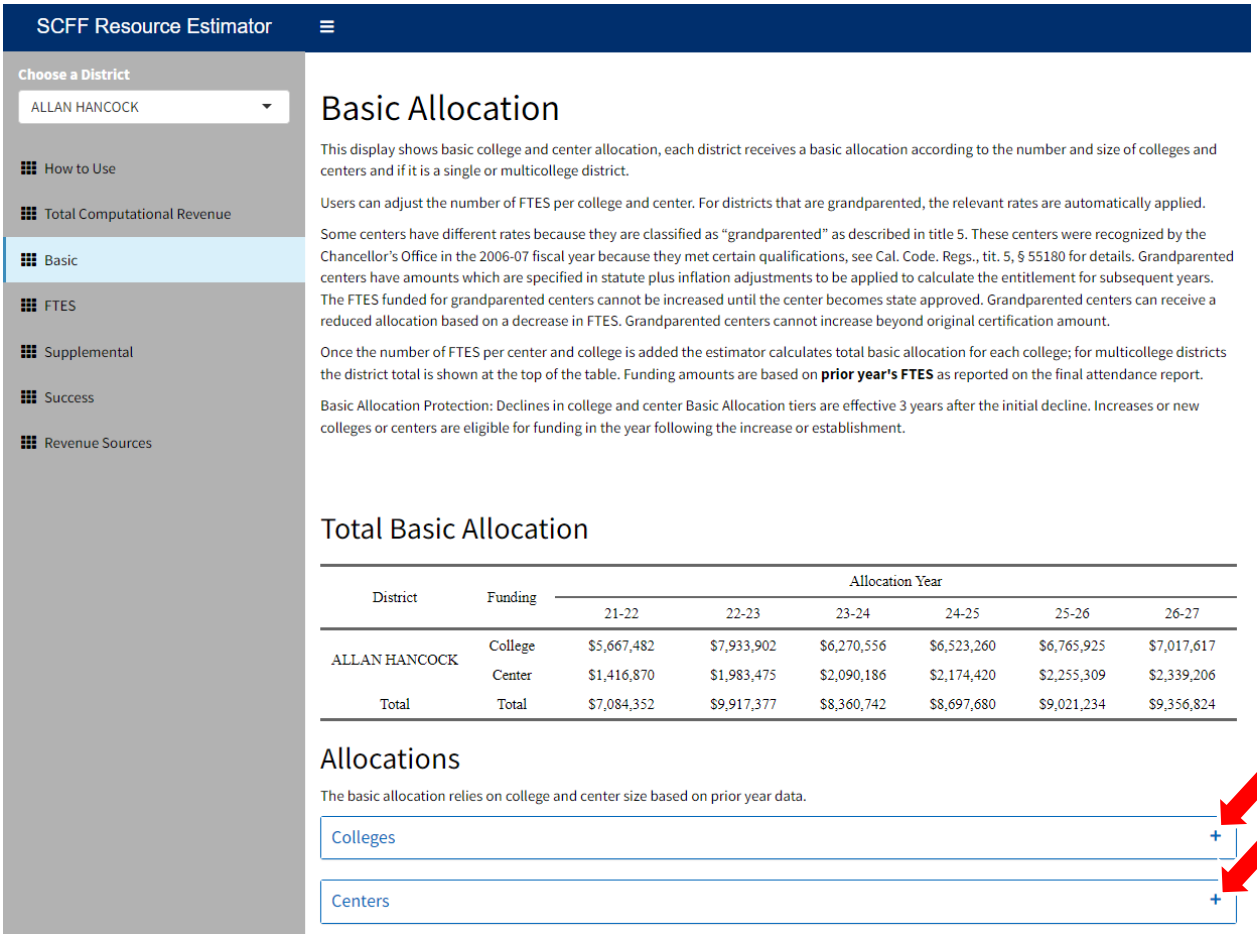
SCFF Details

SCFF Details: This table shows each of the components of the SCFF funding calculation including the basic allocation, the FTES allocation, the supplemental allocation, the student success allocation and Total SCFF (which is equal to the amount in the table above). The basic allocation and FTES allocation are subcategories of the base allocation.

Download

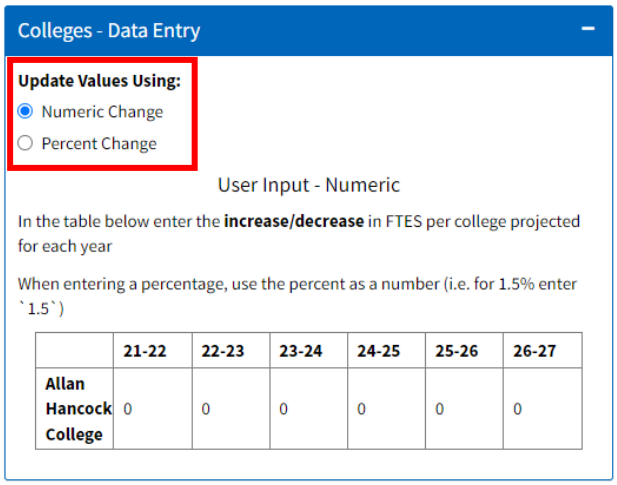
District	Year	Basic Allocation	FTES Allocation	Base Allocation Basic + FTES	Supplemental Allocation	Success Allocation	Total SCFF
ALLAN HANCOCK	21-22	$7,084,352	$38,407,058	$45,491,410	$10,313,243	$7,638,026	$63,442,678
	22-23	$9,586,053	$42,660,717	$52,246,770	$11,455,455	$8,590,025	$72,292,249
	23-24	$8,081,423	$44,955,864	$53,037,287	$12,071,758	$8,949,485	$74,058,530
	24-25	$8,485,494	$47,203,657	$55,689,151	$12,675,346	$9,396,960	$77,761,457
	25-26	$8,740,059	$48,619,766	$57,359,826	$13,055,607	$9,678,868	$80,094,301
	26-27	$9,065,189	$50,428,422	$59,493,611	$13,541,275	$10,038,922	$83,073,808

Tab 3: Basic



This tab displays the Basic Allocation that a district receives according to the number and size of colleges and centers within the district. Users can adjustment the Basic Allocation data by expanding the data input fields in the Allocations section.

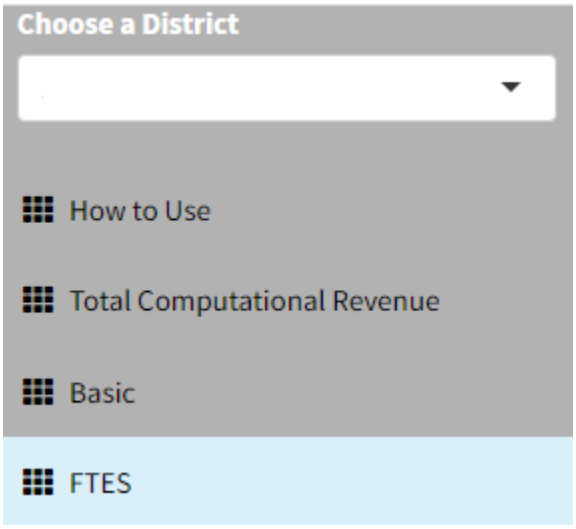
As the user inputs new data, the adjustments are reflected as an increase/decrease in FTES of the Basic Allocation. Users can input data as either a numeric or percent change.



For example, if a college has 10,000 FTES but the user estimates it will have 11,000 in a future year, the user will enter either the numeric value of 1,000 or a percent value of 10. in the year of expected increase. The SCFF Resource Estimator will automatically increase the existing FTES for that corresponding year by the same amount, and apply the FTES increase in subsequent years.

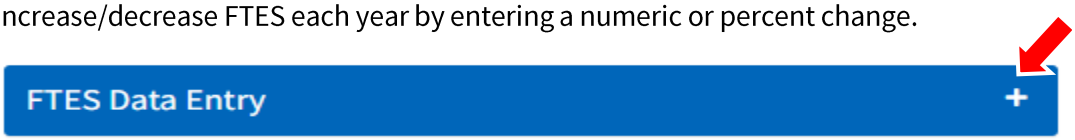
Adjustments to Basic Allocation FTES will be calculated, displayed on this tab, and reflected in the TCR on the Total Computational Revenue tab.

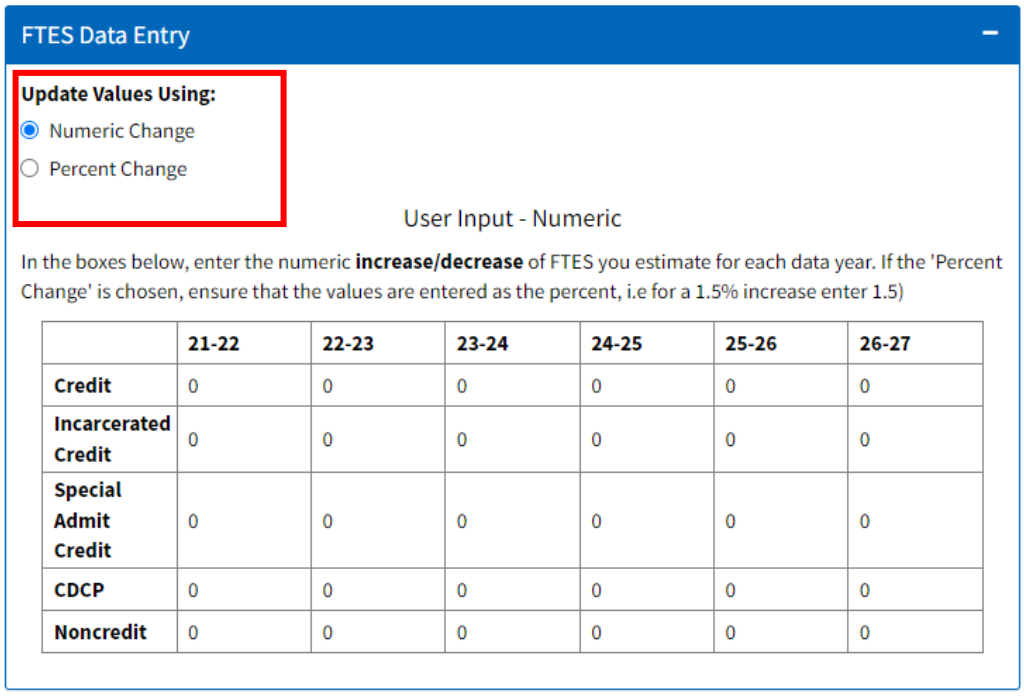
Tab 4: FTES



This tab displays the FTES Allocation and allows the user to adjust each of the five categories of FTES (e.g., Credit, Incarcerated Credit, Special Admit Credit, CDCP, Noncredit). It also allows the user to adjust growth targets for each year.

To adjust the FTES data, the user must expand the "FTES Data Entry" ribbon. Users can either increase/decrease FTES each year by entering a numeric or percent change.





	21-22	22-23	23-24	24-25	25-26	26-27
Credit	0	0	0	0	0	0
Incarcerated Credit	0	0	0	0	0	0
Special Admit Credit	0	0	0	0	0	0
CDCP	0	0	0	0	0	0
Noncredit	0	0	0	0	0	0

Once data is entered, the SCFF Resource Estimator will increase/decrease FTES for that year by the amount entered and calculate the estimated FTES revenue. The new FTES amount will be carried forward into subsequent years.

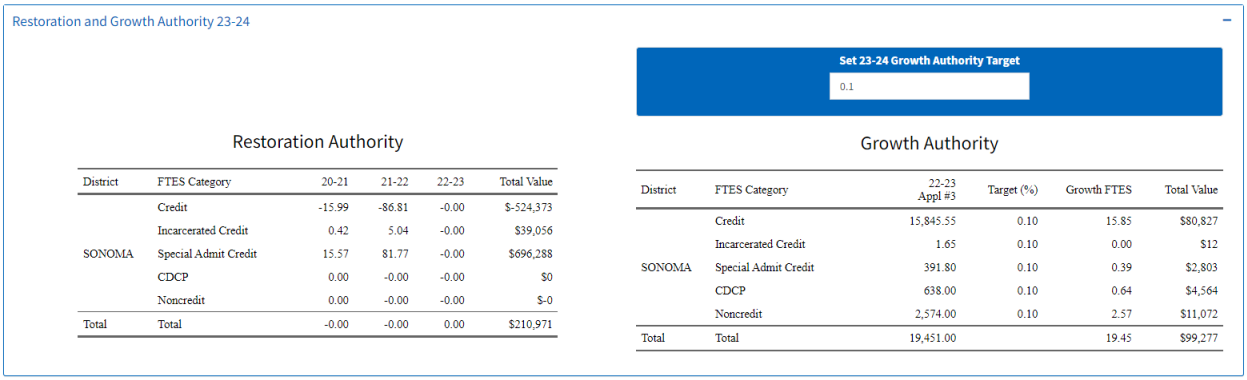
To view the estimated FTES revenue, the user must expand the Total FTES Revenue field:

FTES Category	21-22	22-23	23-24	24-25
Credit	$33,061,452	$37,992,338	$40,036,325	$41,649,789
Incarcerated Credit	$357,963	$411,350	$433,481	$450,950
Special Admit Credit	$2,503,021	$2,876,329	$3,031,075	$3,153,228
CDCP	$1,047,365	$1,203,573	$1,268,325	$1,319,438
Noncredit	$1,437,258	$1,651,615	$1,740,471	$1,810,612
Total	$38,407,058	$44,135,204	$46,509,678	$48,384,018

In the subsequent sections of the FTES tab, users can adjust growth authority targets, view the FTES calculations by fiscal years, restoration, growth authority, reference FTES rates, and data definitions by expanding the fields below:

FTES Calculations Example:

FTES Category	19-20 Appl #3	20-21 Appl #3	Restoration	Decline	Adjustment	21-22 Appl #1	21-22 Appl #2	Growth	21-22 Funded	Rate	Growth Revenue	Total Revenue
Credit	7,848.87	7,848.87	0.00	0.00	0.00	7,848.87	7,848.87	0.00	7,848.87	$4,212.26	$0	$33,061,452
Incarcerated Credit	60.60	60.60	0.00	0.00	0.00	60.60	60.60	0.00	60.60	$5,906.97	$0	$357,963
Special Admit Credit	423.74	423.74	0.00	0.00	0.00	423.74	423.74	0.00	423.74	$5,906.97	$0	$2,503,021
CDCP	177.31	177.31	0.00	0.00	0.00	177.31	177.31	0.00	177.31	$5,906.97	$0	$1,047,365
Noncredit	404.63	404.63	0.00	0.00	0.00	404.63	404.63	0.00	404.63	$3,552.03	$0	$1,437,258
Total	8,915.15	8,915.15	0.00	0.00	0.00	8,915.15	8,915.15	0.00	8,915.15		$0	$38,407,058
Total Value		$38,407,058	$0	$0	$0							



Restoration and Growth Authority 23-24

Set 23-24 Growth Authority Target

0.1

Restoration Authority

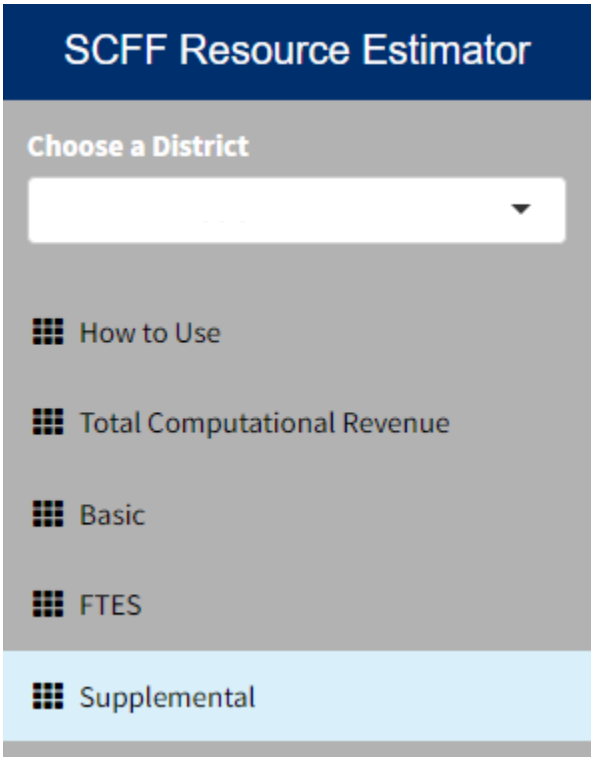
District	FTES Category	20-21	21-22	22-23	Total Value
	Credit	-15.99	-86.81	-0.00	$-524,373
	Incarcerated Credit	0.42	5.04	-0.00	$39,056
SONOMA	Special Admit Credit	15.57	81.77	-0.00	$696,288
	CDCP	0.00	-0.00	-0.00	$0
	Noncredit	0.00	-0.00	-0.00	$-0
Total	Total	-0.00	-0.00	0.00	$210,971

Growth Authority

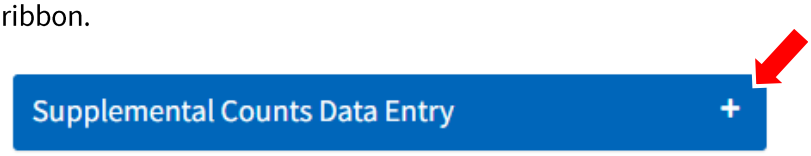
District	FTES Category	22-23 Appl #3	Target (%)	Growth FTES	Total Value
	Credit	15,845.55	0.10	15.85	$80,827
	Incarcerated Credit	1.65	0.10	0.00	$12
SONOMA	Special Admit Credit	391.80	0.10	0.39	$2,803
	CDCP	638.00	0.10	0.64	$4,564
	Noncredit	2,574.00	0.10	2.57	$11,072
Total	Total	19,451.00		19.45	$99,277

Any adjustments made in the FTES tab will be reflected in the TCR on the Total Computational Revenue tab.

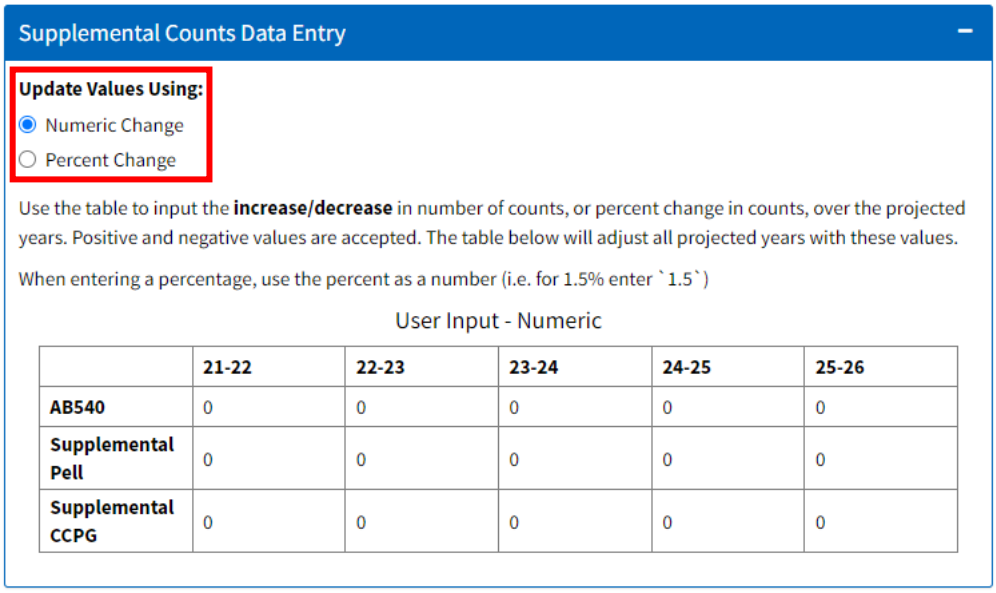
Tab 5: Supplemental



This tab allows users to adjust supplemental counts and calculates the estimated Supplemental Allocation. To adjust supplemental counts, users must expand the "Supplemental Counts Data Entry" ribbon.

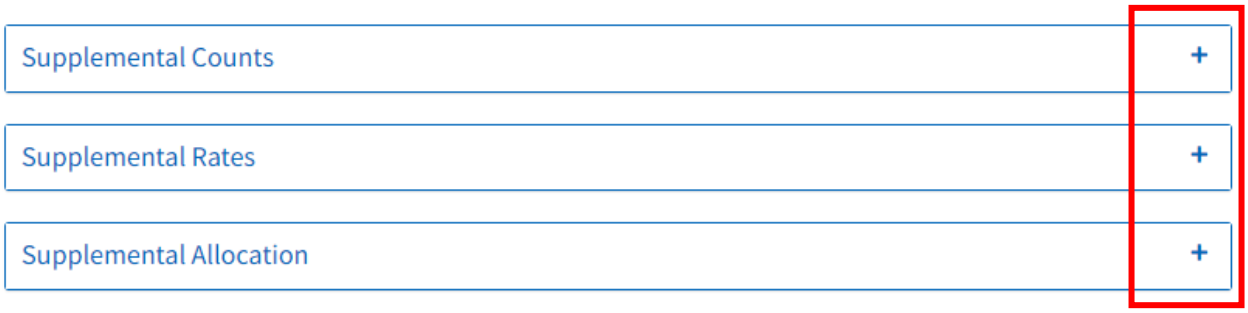


Users can enter data either is a numeric or percent increase/decrease.



Once data is entered, the SCFF Resource Estimator will increase/decrease the supplemental counts for the applicable years by the amounts entered and calculate the estimated Supplemental Allocation. The new supplemental counts will be carried forward into subsequent years.

To view the estimated supplemental counts, rates, and allocation, users must expand the fields below:

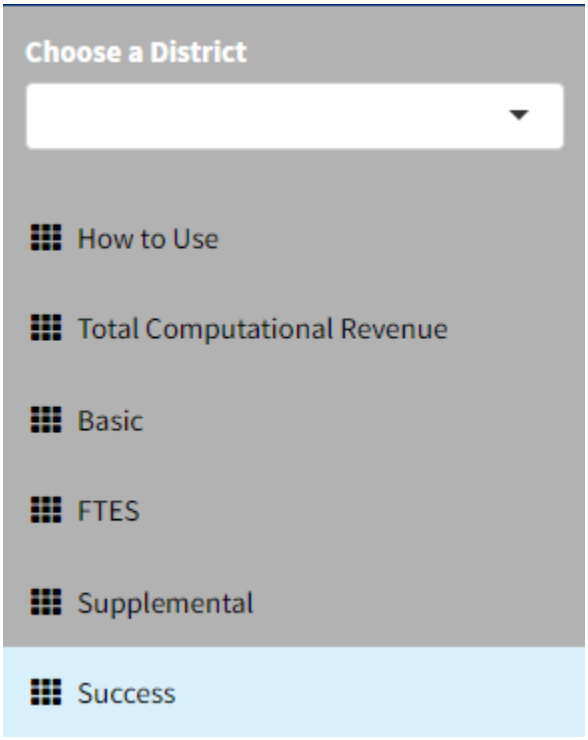


Estimated Supplemental Allocation:

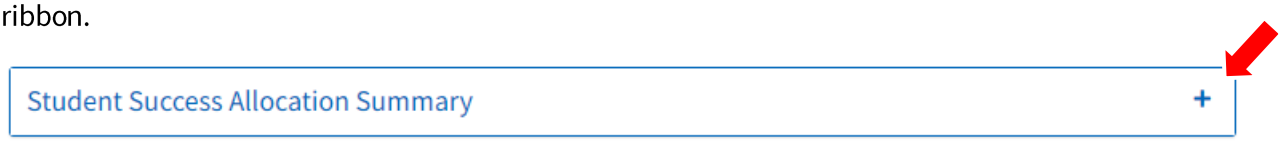
Group	Allocation Year					
	21-22	22-23	23-24	24-25	25-26	26-27
AB540	$599,630	$689,061	$726,132	$755,396	$783,496	$812,642
Supplemental Pell	$2,725,230	$3,131,679	$3,300,163	$3,433,160	$3,560,874	$3,693,338
Supplemental CCPG	$6,988,382	$8,030,651	$8,462,700	$8,803,747	$9,131,246	$9,470,928
Total	$10,313,243	$11,851,391	$12,488,996	$12,992,302	$13,475,616	$13,976,909

Any adjustments made in the Supplemental tab will be reflected in the TCR on the Total Computational Revenue tab.

Tab 6: Success



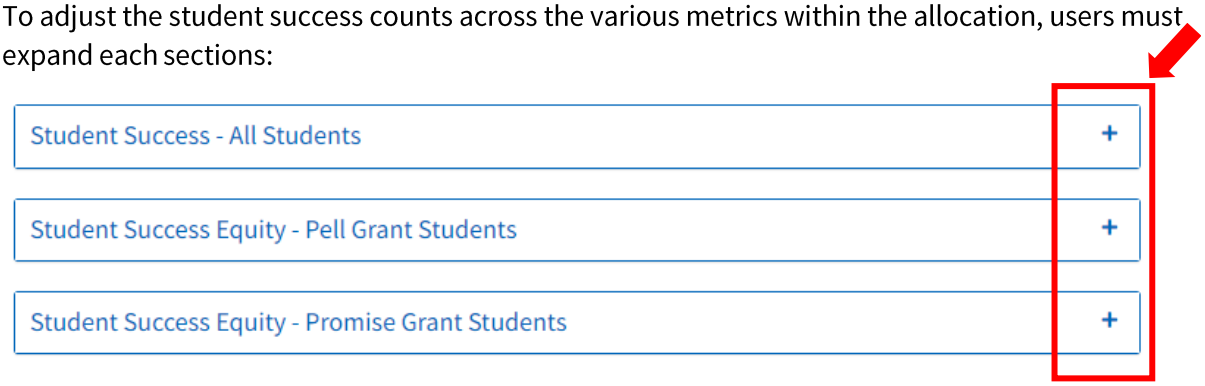
This tab allows users to adjust the counts in each of the metrics within the Student Success Allocation. To view and enter data in this tab, the user must expand the "Student Success Allocation Summary" ribbon.



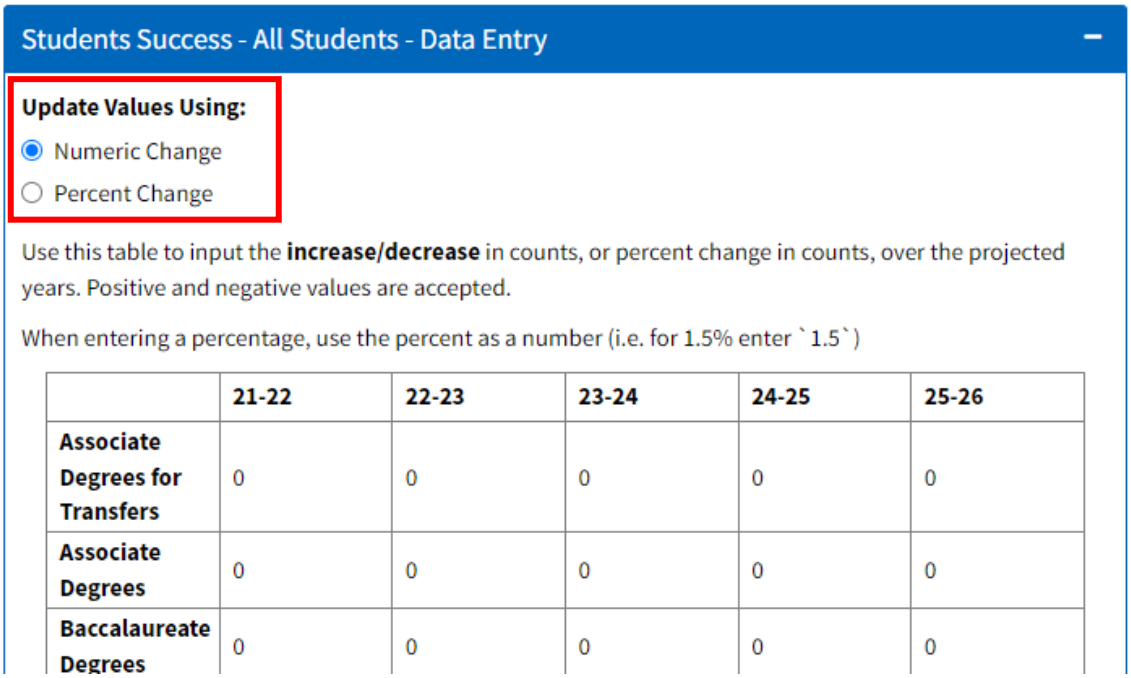
The Student Success Allocation Summary displays the estimated Student Success Allocation for prior, current, and future allocation years:

Total	Allocation Year					
	21-22	22-23	23-24	24-25	25-26	26-27
Success Funding - All Students	$5,630,352	$6,501,577	$6,745,503	$7,017,347	$7,278,393	$7,549,149
Success Funding - Pell	$984,263	$1,181,323	$1,255,239	$1,305,825	$1,354,402	$1,404,786
Success Funding - CCPG	$1,023,411	$1,204,023	$1,258,065	$1,308,765	$1,357,451	$1,407,948
Total	$7,638,026	$8,886,923	$9,258,807	$9,631,937	$9,990,245	$10,361,883

To adjust the student success counts across the various metrics within the allocation, users must expand each sections:

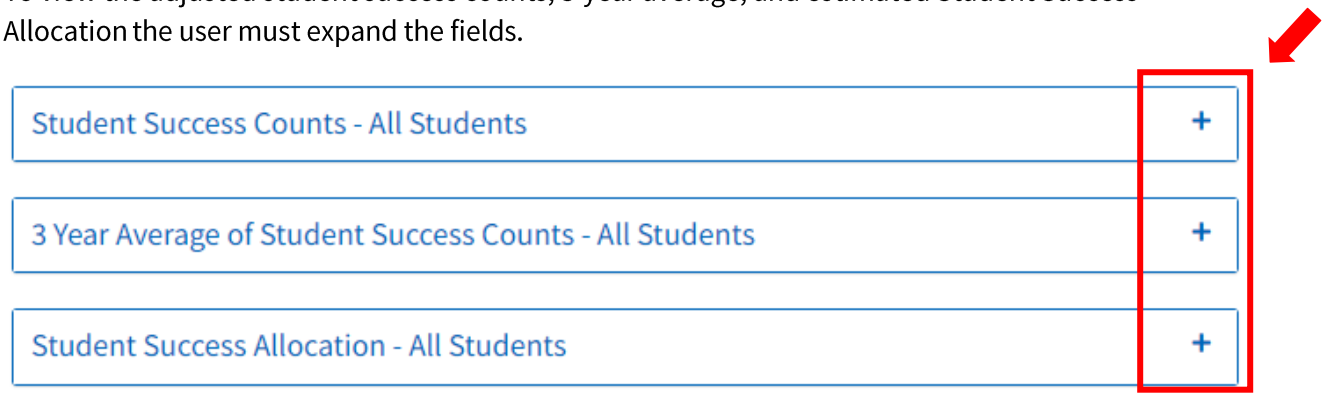


Users can enter the data either as a numeric or percent increase/decrease.



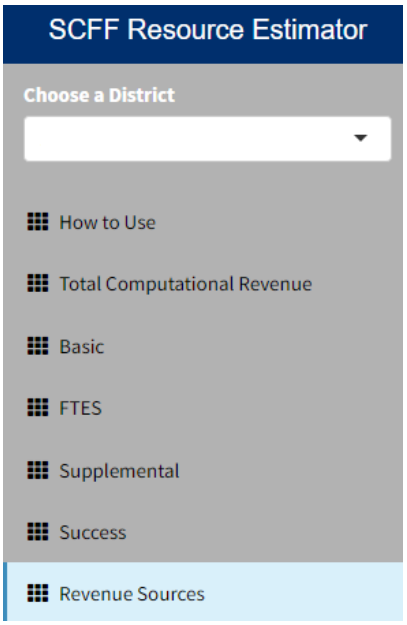
Once data is entered, the SCFF Resource Estimator will increase/decrease the student success metric counts for that data year by the amount entered and calculate the estimated Student Success Allocation. The new student success counts will be carried forward into subsequent years.

To view the adjusted student success counts, 3-year average, and estimated Student Success Allocation the user must expand the fields.



The adjustments made in the Student Success Allocation tab will be reflected in the TCR in the Total Computational Revenue tab.

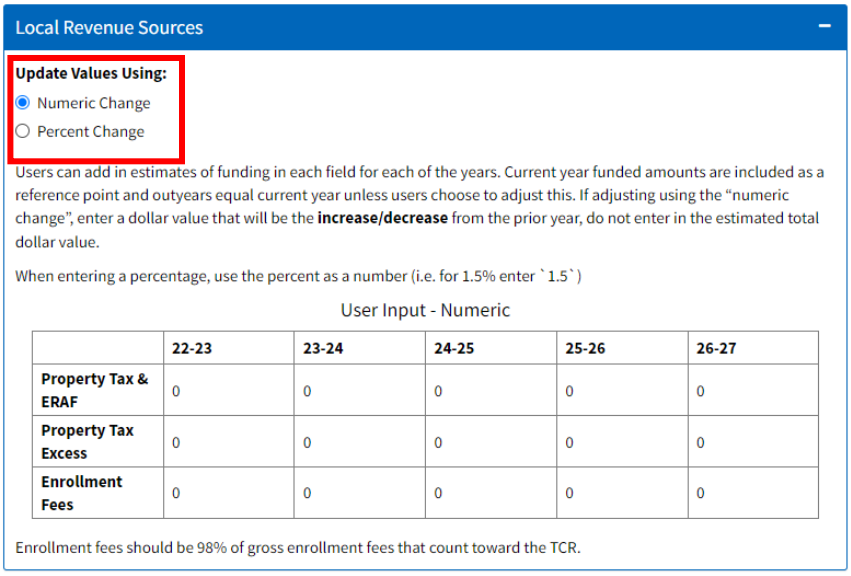
Tab 7: Revenue Sources



This tab allows users to adjust local revenue sources: property tax and ERAF, property tax excess, and enrollment fees. Users can also enter a revenue deficit percentage. This tab displays the estimated revenues by source, TCR, and revenue deficit for prior, current, and future years.

To adjust local revenue sources, the user must expand the Local Revenue Sources field shown below:

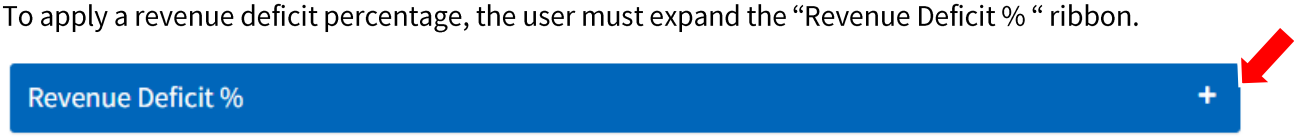
Users can enter the data either as a numeric or percent increase/decrease.



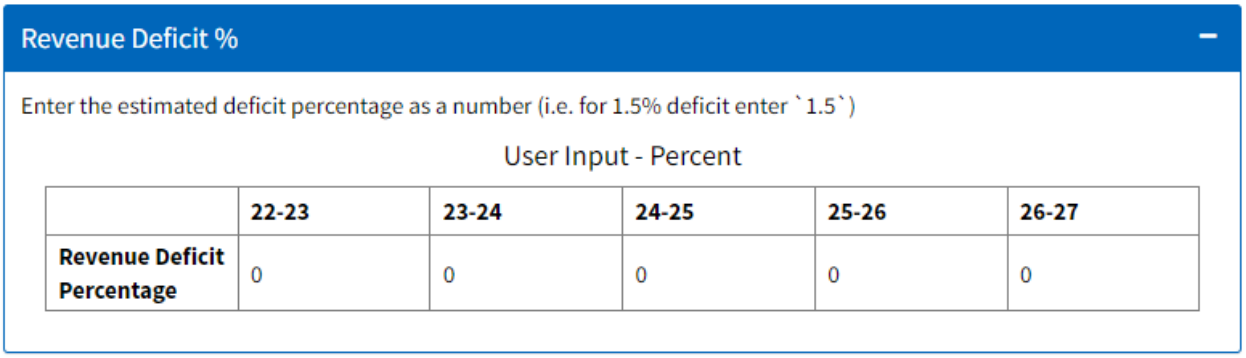
The adjustments to the local revenue sources can be viewed in the Total Local Revenue section.

Local Revenue Source	21-22	22-23	23-24	24-25	25-26	26-27
Property Tax & ERAF	$21,059,651	$22,312,756	$22,312,756	$22,312,756	$22,312,756	$22,312,756
Property Tax Excess	$0	$0	$0	$0	$0	$0
Enrollment Fees	$2,091,171	$2,091,171	$2,091,171	$2,091,171	$2,091,171	$2,091,171
Total	$23,150,822	$24,403,927	$24,403,927	$24,403,927	$24,403,927	$24,403,927

To apply a revenue deficit percentage, the user must expand the "Revenue Deficit % " ribbon.



The revenue deficit can be entered as a percentage (i.e., for 1.5% enter 1.5).



The Summary Tables section displays the estimated revenues by source, TCR, and revenue deficit for prior, current, and future years:

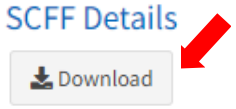
Source	21-22	22-23	23-24	24-25	25-26	
TCR	$65,549,487	$72,807,301	$76,724,334	$79,705,812	$82,670,868	$8
Min. Available Revenue[1]	$24,582,710	$25,871,263	$25,902,243	$25,926,697	$25,950,179	$2
Total Local Revenue	$23,150,822	$24,403,927	$24,403,927	$24,403,927	$24,403,927	$2
EPA Mininum Funding ($100 min./FTES)	$891,515	$891,515	$891,515	$891,515	$891,515	$8
Full-Time Faculty Hiring (2015-16 Funds Only)[2]	$540,373	$575,821	$606,800	$631,254	$654,737	$6
State General Entitlement (Need)	$40,966,777	$46,936,038	$50,822,091	$53,779,115	$56,720,689	$5
State General Revenue	$40,966,777	$46,936,038	$50,822,091	$53,779,115	$56,720,689	$5
Revenue Deficit	$0	$0	$0	$0	$0	$0

The adjustments made in the Revenue Sources tab will be reflected in the TCR in the Total Computational Revenue tab.

Completion

After desired adjustments are applied to the SCFF Resource Estimator, users can go to the Total Computational revenue tab to view the district's estimated TCR, and TCR by SCFF allocation for prior,

current, and future years. Users can download a CSV report in the SCFF Details section of the Total Computational Revenue tab.

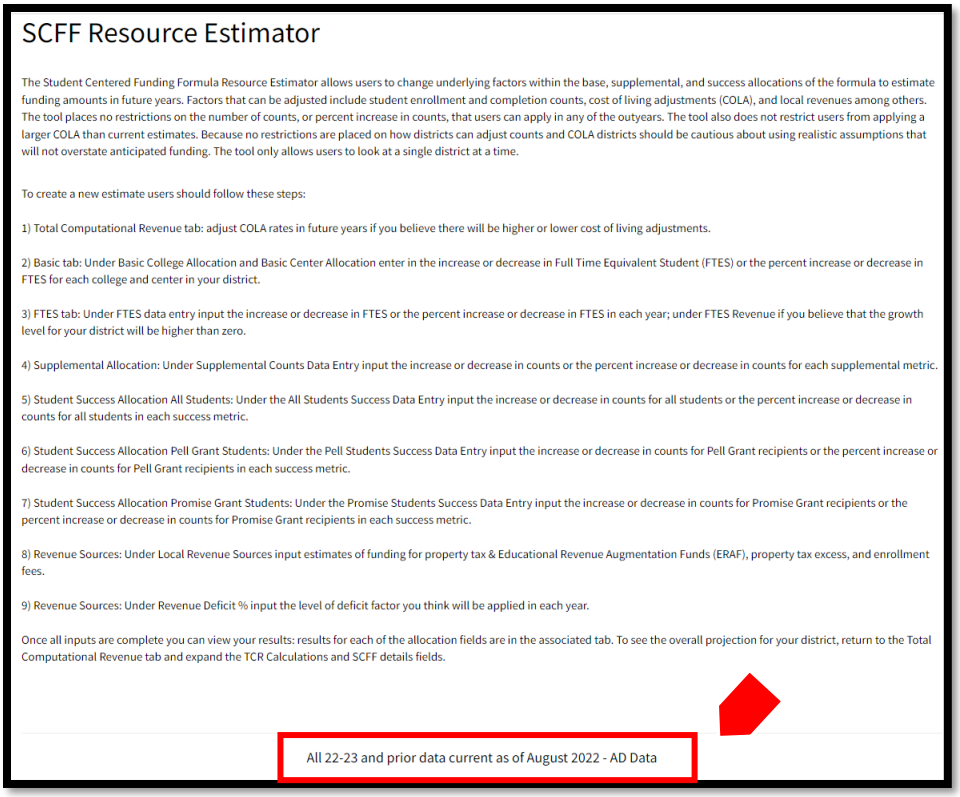


CSV report example:

Year	basicFTES	suppFunding	successFunding	FTES Category	ftesFunding	Total SCFF
20-21	6742506.62	3164424	6991590.417	Total	37230888.41	54129409.45
21-22	7084351.706	10313242.51	7638025.737	Total	38407058.4	63442678.36
22-23	7933783.755	11851390.86	8886922.603	Total	44135203.85	72807301.06
23-24	8360621.321	12488995.68	9258807.441	Total	46509677.82	76618102.26
24-25	8697554.36	12992302.21	9631937.381	Total	48384017.83	79705811.78
25-26	9021103.382	13475615.85	9990245.452	Total	50183903.3	82670867.98
26-27	9356688.428	13976908.76	10361882.58	Total	52050744.5	85746224.27

The SCFF Resource Estimator can be utilized by districts as a tool to estimate SCFF funding amounts based on changes in underlying factors within the different components of the SCFF. There are no restrictions or limitations on data adjustments for estimator. Thus, users should use realistic assumptions that will not overstate anticipated funding.

The amounts displayed in the SCFF Resource Estimator are not exact figures but are estimates to help guide districts with planning. Pre-populated data in the SCFF Resource Estimator are updated after applicable apportionment cycle. The date in which the pre-populated data was retrieved is noted at the bottom of the How to Use tab.



Additional Information and Resources

The SCFF Resource Estimator is designed to provide five-year **estimates only**. Estimates produced by districts using the SCFF Resource Estimator should only be used as estimates based on locally available data and factors. Actual district apportionment allocations can be found on Exhibit C on the Apportionment Reports: https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/College-Finance-and-Facilities-Planning/Apportionment-Reports

For questions pertaining to the SCFF Resource Estimator, please send an email to scff@ccco.edu.