# Everything You Need To Know About FTES and Apportionment

Enrollment Management Workshop December 15, 2017



#### What is FTES?

- Full-time Equivalent Student
- One FTES equals 525 student contact hours in a semester/term

### Census Week Example

- 3-unit lecture course
- Scheduled 54 hours
- 30 students enrolled at census
  - = 3 FTES

## Student Example

The following examples are both equivalent to **one FTES**:

- One student enrolled in five 3-unit lecture classes, 2 semesters
- Five students enrolled in one 3-unit lecture class, 2 semesters

#### Apportionment Report (CCFS 320)

- The report the District submits to generate state apportionment funding
  - Apportionment funding is based upon student contact hours
- Report is comprised of various sections and pages
- Submitted three times each year
  - January 15—First Period (July 1-December 31)
  - April 20—Second Period (July 1-April 15)
  - July 15—Annual (July 1-June 30)
  - November 1—Recal (Revisions to the annual)

#### Apportionment Report (continued)

- Data reported on the 320 results in apportionment calculations for the district
  - Apportionment = Funding
- District calculations of student contact hours are audited each year
  - Includes compliance with various Title 5 requirements
    - Concurrent high school students
    - Non-resident vs. resident
    - Drops/withdrawals
    - Open enrollment requirements

#### Sample 320 Report

- Report is basically constructed the same for each period
  - Few exceptions
- Reporting is done online
  - Once complete is certified
- A paper report is generated from the online input for approval by the Chancellor/Superintendent; submitted to State Chancellor's office

California Community Colleges

#### 2016-2017 APPORTIONMENT ATTENDANCE REPORT

Period: P1

#### PART I. FULL-TIME EQUIVALENT STUDENTS

		State Residents (and Nonresidents Attending Noncredit Courses)		
		Attendance FTES	Factored FTES	
Summer Intersession (Summer 2016 Only)				
1. Noncredit (Parts IV.A.1 + VII.A.3)		960.80	960.80	
2. Credit (Parts III.A.1 + VI.A.1)		458.48	458.48	
Summer Intersession Courses (Summer 2017 Prior to July 1, 2017	7)			
1. Noncredit (Parts IV.B.1 + VII.B.3)		0.00	0.00	
2. Credit (Parts III.B.1 + VI.B.2 + VI.B.1)		3,593.40	3,593.40	
Primary Terms (Exclusive of Summer Intersession)  1. Census Procedure Courses				
(a) Weekly Census Contact Hours (Part II)		22,526.01	22,526.01	
(b) Daily Census Contact Hours (Part III)		2,938.43	2,938.43	
2. Actual Hours of Attendance Procedure Courses				
(a) Noncredit (Part IV.C)		7,264.56	7,472.32	
(b) Credit (Part IV.D)		902.25	928.06	
3. Alternative Attendance Accounting Procedure Courses				
(a) Weekly Census Procedure Courses (Part V)(Credit)		3,700.92	3,700.92	
(b) Daily Census Procedure Courses (Part V)(Credit)		1,555.90	1,555.90	
(c) Noncredit Independent Study/Distance Education Courses (Part VII.	C)	106.92	106.92	
Total FTES				
Total Credit FTES		35,675.39	35,701.20	
Total Noncredit FTES		8,332.28	8,540.04	
Total FTES		44,007.67	44,241.24	
Supplemental Information	FTES	6		
nservice Training Courses	1,373.85	5		
Basic Skills Courses and Immigrant Education (Noncredit)	4,522.08	3		
Basic Skills Courses and Immigrant Education (Credit)	3,048.86	5		

#### Report Composition

- What information goes into the 320?
  - Contact hours by term and summer (July/August of previous summer, and June of current summer)
    - Credit
    - Non-credit
  - Basic Skills hours (supplemental information)
  - In-service (supplemental information)
  - District composite also includes
    - Special Admission PE FTES (2<sup>nd</sup> period and annual only)
    - Approved Center FTES (annual only)
    - Career Development and College Preparation (CDCP) non-credit FTES
    - AB 540 headcount (2<sup>nd</sup> period and annual only)
  - Non-resident FTES
    - Not appointment-based
    - Districts retain non-resident fees

## Factored FTES (F-factor)

- Districts with an approved flexible calendar are funded up to 15 days in an academic year for each instructor's classroom instructional obligation
  - SDCCD has five funded flex days
- Purpose is to provide the same level of FTES that would have been generated if not on a flexible calendar
  - Maximum Calendar length for funding = 35 weeks
  - District has two 16-week semesters plus five flex days = 33 weeks
    - 16.5 term length multiplier
- Total hours that faculty are released from classroom teaching for courses that are affected by shortened calendar is reported on the 320 Report
  - Result is the F-factor
- F-factor may be applied to:
  - Daily census
  - Positive attendance
  - Independent student
  - Non-credit courses

### Allocation of Apportionment

- Principal Apportionment Report
  - Derived from data on the 320 Report
- Four reporting periods
  - Advance (late July) projects for the upcoming year
  - P1 (February) based upon first period 320
  - P2 (June) based upon second period 320
  - Recal (February of following year) final funding (for previous year)
- Generates revenue payments to districts

#### CALIFORNIA COMMUNITY COLLEGES 2016-17 ADVANCE PRINCIPAL APPORTIONMENT SAN DIEGO COMMUNITY COLLEGE DISTRICT

December Revision EXHIBIT C

Total

Credit FTES Noncredit FTES CDCP FTES Total FTES:	Funding 5,004.253394 3,009,198394 5,004.253384 Restore or Decline	3,009,198394	FTES 35,014,890 2,132,340 6,204,790 43,352,020			0,000 0,000 0,000 0,000	-	35,700.404 2,174.087 6,326.256 44,200.757	0,000 0,000 0,000 0,000	2,174.087 0,320.20 44,200.757
A Basic Allocation B Revised Base FTES  1 Credit Base Reve			\$175,223,382	\$18,006,467 \$212,690,357	B, F C, E	lisc. Revenue A full-Time Faculty lase Increase Fi lase Increase N	Hiring Adjustme	nts		\$6 \$-59,516 \$28,878 \$2,950,128
Noncredit Base Revenue     Career Development College Prep			\$6,416,634 \$31,050,341		To	tal Revenue Ad	justments			\$2,919,490
C Current Year Decline				\$0	VI St	ability Adjust	ment			\$0
Total Base Revenue Le	ess Decline			\$230,696,824		otal Computat	ilonal Revenue /, & ∀l)			\$237,780,322
il Inflation Adjustmen A Statewide Inflation A			0%			istrict Reven				
B Inflation Adjustment			\$0		A1	Property Taxes				\$98,357,707
Current Year Base Rev	venue + Inflation Adjustr	ment		\$230,696,824	A2	Less Property T				\$13,005,283
III Dania Allandian 8	Destaution					State General A				\$86,224,272
III Basic Allocation & A Basic Allocation Adju				so	C2.	Full-Time Facul	ly Hiring			\$2,305,596
B Basic Allocation Adju				\$0	D E	stimated EPA				\$34,439,420
C Stability Restoration				\$0		allable Revenu				\$234,332,278
						evenue Shortfal		0	,9854990355	\$3,448,044
Total Basic Allocation 8	& Restoration			\$0	Te	stal Revenue Pl	s Shortfall			\$237,780,322
IV Growth							s and Total A	portionment	ts	
			4.000/			ate General App				\$88,529,868
A Target Growth Rate			1,96%	\$4,164,008 \$4,164,008			Replacement C	ost		\$71,096 0.00
B Funded Growth Rate			\$3,430,487	34,104,006		lumber of Faculty				\$0
C Funded Credit Growt	adit Growth Revenue \$3,430,4						Apportionment			\$88,529,868
E Funded Noncredit CE			\$607,897			estored Decil	ne as of July 1	st of Current	Year	\$0
Total Growth Revenue				\$4,164,008	B 2n C 3n	d Year d Year otal				\$0 \$0
			Basic Allocation Ca /Center Base Fund				i):			
		10,000		e District Fundin	g Rate: Total FT > 20,000		10,000	<= 10,000	,	
				45,692	\$4,801,72		\$4,201,509	\$3,601,	294	
< 000,000	\$4,801,725	\$3,601,294	+1,1						1	Total Colleges
0,000 > \$6,002,156 :	\$4,801,725		***				9		4	
\$6,002,158 ::		\$3,601,294	***	0	Q		2		1 Tot	al Colleges Rev.
20,000 > \$6,002,158 : :: :: ::	\$4,801,725				\$0	:	2 88,403,018			-
> 56,002,156 : : : : : : : : : : : : : : : : : : :	\$4,801,725 0 \$0	0	Total State Approved Ce	0	\$0 Total State Ap		88,403,018		Tot	al Colleges Rev.
10,000 > 36,002,150 : 5: 0	\$4,801,725 0 \$0	0	Total	0	\$0 Total State Ap	proved Center	88,403,018		Tot	al Colleges Rev.
20,000 > \$6,002,150 : \$1.00	\$4,601,725 0 \$0 ng Rates \$1,200,431	o so	Total Slate Approved Ce	0	\$0 Total State Ap Rev	proved Center	88,403,018		Tot	al Colleges Rev.
10,000 > \$6,002,150 : \$1	\$4,601,725 0 \$0 ng Rates \$1,200,431	o so	Total Slate Approved Ce O els > 250	0 \$0 onters	\$0 Total State Ap <sub>i</sub> Rev	proved Centers	88,403,018		Tot	al Colleges Rev.
20,000 > \$6,002,156 S S S S S S S S S S S S S S S S S S S	\$4,801,725 0 \$0 ng Rates \$1,200,431 Approved Center: Fundin > 760 \$900,323	0 \$0 ng Rates @ FTES Lev > 500 \$600,216	Total State Approved Ce O	0 \$0 enters	\$0 Total State Ap, Rev \$0	proved Centers enue	88,403,018	\$3,60	Tot 1,294	al Colleges Rev.
20,000 > \$6,002,156 S S S S S S S S S S S S S S S S S S S	\$4,801,725 0 \$0 ng Rates \$1,200,431 Approved Center: Fundin > 760 \$900,323	0 \$0 ng Rates @ FTES Lev > 500 \$600,216	Total Slate Approved Ce O els > 250	0 \$0 onters	\$0 Total State Ap, Rev \$0	oroved Centers onue tal or Previously	88,403,018	\$3,60	Tot 11,294	al Colleges Rev.
20,000 > \$6,002,158 SS: SS: SS: SS: SS: SS: SS: SS: SS: SS	\$4,801,725  0  \$0  ng Rates  \$1,200,431  ppproved Center: Fundle  > 750  \$900,323  reviously Approved Center  0	0 \$0 sq. Rates @ FTES Lev > 500 \$600,216 nters: @ Total FTES	Total Slate Approved Ce O els > 250	0 \$0 onters	\$0 Total State AppRev \$0 To Grandfathered Approver	tel or Previously d Centers	88,403,018	\$3,60 T Basic Re	Tot 1,294	al Colleges Rev.
\$6,002,156 S S: O onnue: \$0 e Approved Center: Fundin O odfathered or Previously Ap ,000 200,431	\$4,801,725  0  \$0  ng Rates  \$1,200,431  ppproved Center: Fundle  > 750  \$900,323  reviously Approved Center  0	0 \$0 sq. Rates @ FTES Lev > 500 \$600,216 nters: @ Total FTES	Total Slate Approved Ce  0  ois > 250 \$300,108	0 \$0 enters <= 100 \$150,054	\$0 Total State App Rev \$0 Total Grandfathured Approver	tal or Previously d Centers	88,403,018	\$3,60 T Basic Re	Total Allocation venue	al Colleges Rev.

#### CALIFORNIA COMMUNITY COLLEGES 2016-17 FIRST PRINCIPAL APPORTIONMENT SAN DIEGO COMMUNITY COLLEGE DISTRICT

April Revision EXHIBIT C

Workload N	Measures	Base Funding	Marginal Funding	Base FTES	Growth FTES	Restored FTES	Stability FTES	Total Funded FTES	Unfun		Acti	
Credi	t FTES	5,005,683067	5,005,683057	34,919.010	782,190	0.000	0.000	35,701,200		0.000	3	5,701,200
Noncre	dit FTES	3,010.058097	3,010.058097	2,077.720	45.400	0.000	0.000	2,123.120		0.000		2,123,120
CDCP	FTES	5,005.683057	5,005.683057	6,289.530	127.390	0.000	0.000	6,416.920		0,000		6,416.920
Total	FTES			43,285,260	954.980	0.000	0.000	44,241.240		0.000	-	14,241,240
I Base Reve	enues +/- Restors	or Decline				V Other Re	renue Adjustmen	ts				
							enue Adjustments					50
A. Basic Al	location			s	18,010,301		Faculty Hiring Adj	ustments				\$47,973
8. Revised	Base FTES Revenu	e		\$2	12,530,949	C. Base Incr						\$31.625
1. Credit	Base Revenue		\$174,793	,497			ease Non-FON					3,070,875
2. Noncre	edit Base Revenue		\$6,254	,058			ue Adjustments					3.150.473
3. Career	Development Coli	ege Prep	\$31,483	394		VI Stability Adjustment						50
C. Current	Year Decline				\$0	-	putational Reven				\$79	8,381,449
<b>Total Base</b>	Revenue Less De	dine		\$2	30,541,250		BI,IV,V,& VI)	ue .			323	1,201,445
II Inflation A	Adjustment					VIII District R	evenue Source					
A. Statewid	e Inflation Adjustn	nent		0%		A1. Property	Taxes				\$9	1,357,707
B. Inflation	Adjustment			\$0		A2. Less Pro	perty Taxes Excess					\$0
	-	+ Inflation Adjustme	ent	\$2	30,541,250	B. Student	Enrollment Fees				\$11	L,008,775
	ation & Restorat					C1. State Ge	neral Apportionm	mt				7,990,093
	cation Adjustmen				\$0		e Faculty Hiring					2,429,430
	cation Adjustmen				50	D. Estimate						5,478.882
C. Stability I		,			\$0	Available R						5.264.887
	Allocation & Res	toration			50	E Revenue		0.9969261555				3,116,562
IV Growth	Anocenon & Nes	auration.			90		mue Plus shortfal					8,381,449
A. Target Gr	rough Rabe			16% 5	\$4.164.008		wance and Total				,,,,,	1002,113
B. Funded G					14,689,726		eral Apportionmer				<b>C</b> 0/	0.419,523
	redit Growth Reve	2110	\$3,915,		P-(003)120		Average Replacen				***	50
	lancredit Grawth R		\$136.				Faculty Not Hired	rent cost				0.00
	oncredit CDCP Gro		\$637,				culty Adjustment		\$0			
Total Growt		rwith ries.	\$637,		4,689,726		neral Apportionm				600	419,523
I otal Growt	n Kevenue			,	P4/689,726			ent 1st of Current Yea	_		930	1413,523
						A 1st Year	recline as or rolly	Ast or Current rec				\$0
						B. 2nd Year						\$0
						C. 3rd Year						\$0
						C. ard Year Total						50
			Bartis	Allocation Calcu	dation Refore		*O! A					- 10
				nter Base Fundin								
Single College	e District Funding	Rates: Total FTES		Mult-College Dis	trict Fundling	Rate: Total FTI	is					
Single Colleg-	e District Funding	Rates: Total FTES		Muit-College Dis Rural	trict Fundling >20000	Rate: Total FTI		10000				
-			_			>10	000 <:	.602,060				
>20000	>10000	<=10000	_	Rural	>20000	>10	000 <:			Total Col	loges	_
>20000 \$6,003,433 FTEs:	>10000	<=10000		Rural	>20000	>10	000 <:			Total Col	leges	=
>20000 \$6,003,433	>10000 \$4,802,746	<=10000 \$3,602,060		Rural \$1,145,692	>20000 \$4,802,74	>10 15 \$4,2	000 <: 02,403 \$3			3		=
>20000 \$6,003,433 FTEs: 0 Revenue:	>10000 \$4,802,746	<=10000 \$3,602,060		Rural \$1,145,692	>20000 \$4,802,74	>10 54,2 2	000 <: 02,403 \$3				Revenu	_
>20000 \$6,003,433 FTEs: 0 Revenue: \$0	>10000 \$4,802,746 0	<=10000 \$3,602,060 0		Rural \$1,145,692	>20000 \$4,802,74 0 \$0	>10 86 \$4,2 2 \$8,4	900 <: 02,403 \$3 1 1,4,806 \$3	602,060		3 I College	Revenu	=
> 20000 \$6,003,433 FTEs: 0 Revenue: \$0 State Approve	>10000 \$4,802,746 0 50 ed Center: Funding	<=10000 \$3,602,060 0 \$0 sg Rates		Rural \$1,145,692	>20000 \$4,802,74	>10 86 \$4,2 2 \$8,4	000 <: 02,403 \$3	602,060		3 I College	Revenu	
>20000 \$6,003,433 FTEs: 0 Revenue: \$0 State Approve	>10000 \$4,802,746 0 50 ed Center: Fundin	<=10000 \$3,602,060 0 50 sp Rates 1,200,687		Rural \$1,145,692	>20000 \$4,802,74 0 \$0 Approved Cer	>10 86 \$4,2 2 \$8,4	2000 <: 02,403 \$3  1  04,805 \$3  Approved Center	602,060		3 I College	Revenu	•
>20000 \$6,003,433 FTEs: 0 Revenue: \$0 State Approve 0 Grandfathered	\$1,000 \$4,802,746 0 \$0 ed Center: Fundir \$1 or Previously App	<=10000 \$3,602,060 0 50 10 g Rates 1,200,687 roved Center: Funding	g Rate @ FTES Levels	Rural \$1,145,692 0 Total State A	>20000 \$4,802,74 0 \$0 Approved Cer	>10 86 \$4,2 2 \$8,4	2000 <: 02,403 \$3  1  04,805 \$3  Approved Center	602,060		3 I College	Revenu	_
>20000 \$6,003,433 FTEs: 0 Revenue: \$0 State Approve 0 Grandfathered >1000	\$1,000 \$4,802,746 0 50 ed Center: Fundir \$1 or Previously App >750	<=10000 \$3,602,060 10 10 10 10 10 10 10 10 10 10 10 10 10	g Rate @ FTES Levels >250	\$1,145,692 0 0 Total State /	>20000 \$4,802,74 0 \$0 Approved Cer	>10 86 \$4,2 2 \$8,4	2000 <: 02,403 \$3  1  04,805 \$3  Approved Center	602,060		3 I College	Revenu	<u> </u>
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>20000 \$6,003,433 FTE:: 0 Revenue: \$0 State Approvi 0 Grandfathered >3000 \$1,200,687 Number of Gr	>10000 \$4,802,746 0 50 ad Center: Fundir \$1 or Previously App >750 \$300,515 andfathered or P	<=10000 \$3,602,060 10 10 10 10 10 10 10 10 10 10 10 10 10	g Rate @ FTES Levels >250 \$300,172 Centers: @ Total FT	S1_145,692  50  Total State J  ===================================	>2000 \$4,802,74 0 \$0 Approved Cer	>10 \$4,2 2 \$8,4 \$1ers Tota	22,403 \$3  1  24,805 \$3  Approved Center  50	602,060 602,060 Revenue	Tota	3 Colleges \$12,005,	Revenu	
> 20000 \$6,003,433 FTEs: 0 Revenue: \$0 State Approve 0 Grandfathered > 1000 \$1,200,687 Number of Gr	>10000 \$4,802,746	<=10000 \$3,602,060 0 50 sg Rates 1,200,687 revowd Center Fundin >500 \$600,343 reviously Approved	g Rate @ FTES Levels >250 \$300,172 Centers: @ Total FT	S1_145,692  50  Total State J  ===================================	> 20000 \$4,802,74 0 \$0 Approved Cer 0	>10 \$4,2 2 \$8,4 Ners Tota	22,403 \$3  1  24,805 \$3,  Approved Center  50  Previously Approv	(602,060 (602,060 Revenue	Tota	3 Colleges \$12,006,	Revenu	
> 20000 \$6,003,433 FTEs: 0 Revenue: \$0 State Approve 0 Grandfathered > 1000 \$1,200,687 Number of Gr	>10000 \$4,802,746	<=10000 \$3,602,060 10 10 10 10 10 10 10 10 10 10 10 10 10	g Rate @ FTES Levels >259 \$300,172 Centers: @ Total FT 0 Centers Revenue	S1_145,692  50  Total State J  ===================================	> 20000 \$4,802,74 0 \$0 Approved Cer 0	>10 \$4,2  2 \$8,4 sters Total	22,403 \$3  1  24,805 \$3  Approved Center  50	(602,060 (602,060 Revenue	Tota	3 Colleges \$12,005,	Revenu	

#### CALIFORNIA COMMUNITY COLLEGES 2016-17 SECOND PRINCIPAL APPORTIONMENT SAN DIEGO COMMUNITY COLLEGE DISTRICT

EXHIBIT C

Workload N	Measures	Base Funding	Marginal Funding	Base FTES	Growth FTES	Restored FTES	Stability FTES	Total Funded FTES	Unfunded FTES	Actual FTES
Credit	n FTES	5,005.747445	5,005.747437	34,919.010	618,090	0.000	0.000	35,537,100	0.000	35,537.1
Noncre	dit FTES	3,010.096810	3,010.096810	2,077.720	1.380	0.000	0.000	2,079.100	0.000	2,079.1
CDCP	FTES	5,005.747437	5,005.747437	6,289.530	113.930	0.000	0.000	5,402,450	0.000	5,403.4
Total	FTES		_	43,286.260	733.400	0.000	0.000	44,019.660	0.000	44,019.66
Base Revo	enues +/- Restor	e or Decline				V Other Re	venue Adjustmen	te		
							enue Adjustments			5
A. Basic Al	llocation			\$	18,010,483		Faculty Hiring Ad			\$46.34
B. Revised	Base FTES Revers	ue		\$2	12,533,682	C. Base Incr				\$31,76
1. Credit	Base Revenue		\$174,79	5,745			ease Non-FON			\$3,073,33
2. Noncre	edit Base Revenue	,	\$6,254	4,138			ue Adjustments			\$3,151,44
3. Career	Development Col	llege Prep	\$31,48	3,799		VI Stability A				2
C. Current	Year Decline				50	_	putational Reven			\$297,364,07
Total Base	Revenue Less De	ecline		\$2	30,544,165	(sum of II	III,IV,V,& VI)			\$237,304,07
Inflation /	Adjustment					VIII District R	evenue Source			
	le Inflation Adjust	tn emit		0%		A1. Propert	Taxes			\$103,432,43
	Adjustment			\$0			perty Taxes Excess			5
	-	+ Inflation Adjustr	nent		30.544.165		Enrollment Fees			\$13,647,89
	cation & Restore			***	20,344,803		neral Apportionm	ent		\$83,927,53
	ocation Adjustmen				\$0		e Faculty Hiring			\$2,427,94
	ocation Adjustmen				\$0	D. Estimate				\$33,928,27
	Restoration	II CODA			\$0	Available R				\$237,364,07
	: Allocation & Re				\$0	E Revenue		1.0000000000		\$207,004,07
Growth	Allocation & Re	storation			\$D		snorvali nue Plus shortfal			\$237,364,07
							wance and Total			\$237,364,07
A. Target G					4,164,008					\$86,355,47
B. Funded G			-		3,668,462		eral Apportionmer			
	redit Growth Reve		\$3,094				Average Replaces			\$
	Ioncredit Growth							0,0		
	loncredit CDCP Gr	owth Rev.	\$570		Full-time Faculty Adjustment \$3,668,462 Net State General Apportionment					5444.044.43
Total Growt	th Revenue			5	3,668,462					\$86,355,47
							d Decline as of Ju	ly 1st of Current Y	ear	
						A: 1st Year				\$1
						B. 2nd Year				\$1
						C. 3rd Year Total			_	51
				ic Allocation Calcu enter Base Fundin						
ingle Colleg	e District Fundin	g Rates: Total FTES			g Rates (Curr	ent Year FTES	'hresholds)			
_	e District Fundin >10000	g Rates: Total FTES <=10000		enter Base Fundin	g Rates (Curr	ent Year FTES	'hresholds)	10000		
20000				enter Base Fundin Mult-College Dis	g Rates (Curr strict Funding	Rate: Total FTI >10	'hresholds) IS 100 <:	- <b>16000</b> ,602,096		
<b>20000</b> 6,003,494	>10000	<=10000		enter Base Fundin Mult-College Dis Rural	g Rates (Curr strict Funding >20000	Rate: Total FTI >10	'hresholds) IS 100 <:		Total Co	
<b>20000</b> 6,003,494	>10000	<=10000	College/Co	enter Base Fundin Mult-College Dis Rural	g Rates (Curr strict Funding >20000	Rate: Total FTI >10	'hresholds) IS 100 <:		Total Co	illeges
20000 6,003,494 TEs:	>10000 \$4,802,795	<=10000 \$3,602,096	College/Co	enter Base Fundin Mult-College Dis Rural \$1,145,692	g Rates (Curr strict Funding >20000 \$4,802,75	Rate: Total FTI >10 S \$4,2	'hresholds) is 1900 <: 12,446 \$3			illeges
20000 5,003,494 TEs:	>10000 \$4,802,795	<=10000 \$3,602,096	College/Co	enter Base Fundin Mult-College Dis Rural \$1,145,692	g Rates (Curr strict Funding >20000 \$4,802,75	Rate: Total FTI > 10  5 \$4,2	(hresholds)		3	illeges os Revenue
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#### In a Nutshell...

- Student contact hours
  - → 320 Report
    - --- Principal Apportionment Report
      - → Funding
        - → FTES Base for next year
          - → A Moving Target

#### **SDCCD FTES Projection Model**

#### Timeline for Fall Semester

Activity	Date	Notes
	Prior to beginning	
Receive new or revised targets	of academic year	
Begin Term Projections for Colleges	June	After class schedule is posted to the web
Begin Term Projections for CE	August	After class schedule is posted to the web
<b>Switch College Projections to Actuals</b>		
(Weekly)		Two weeks after first census
<b>Switch College Projections to Actuals</b>		
(Daily)		Ten weeks after opening day
Switch Callege Drainations to Asturals		
Switch College Projections to Actuals (Positive Attendance)		The final week of January
Switch CE Projections to Actuals		The third week of February

Note: Timeline is similar for spring and summer semesters.

#### Contextual Review

- Review internal and external trends
  - Unemployment rates
  - Demographic shifts
  - Policy changes (e.g. high school agreements)
  - Fill rates
  - Section offerings

### **Key Components**

- Review the registration period
  - Registration appointments compared to last year
  - Number of registration days
- Review new targets
  - Governor's budget plan
  - Established preceding each academic year
  - Updated throughout the year based upon enrollment trends
- Timing of the availability of the class schedule

#### **Data Extraction**

- Registration begins
  - Data extraction of enrollment and section data
  - Run yield model
    - FTES yields are calculated at the class section level
  - Review matching vs. non-matching sections
  - Apply average yields to non-matching sections

## Weekly Tracking

- Review projections
  - Compare projections to prior semester/annual totals
    - Adjust accordingly
  - Compare projections to the previous week
  - Look for unexplained variances
    - Investigate further to explain discrepancies
      - i.e.: Number of registration daysNumber of registration appointments
  - Projection adjusted throughout the semester

## Enrollment Management is both an Art and a Science

#### What the Data Tells Us

#### Associate Degree Initiative Study (2014 – 2015)

- Coordinate scheduling cross disciplinary classes in high demand programs
- Increase evening course offerings in high demand programs
- Careful scheduling of classes for programs that contain requirements that are not offered every semester

#### **Evening Classes Analysis**

- There are two different population of evening students:
  - Evening only
  - Primarily day students who take a class in the evening
    - Demographics vary
    - Course taking patterns vary
- Students will enroll in an online section that is also offered during the day more than they will enroll in an evening section over a day section
- About the same percentage of enrollment/FTES in evening (16%) as online (18%)

#### Enrollment Analysis Report

- Between 2010-2011 and 2014-2015, the proportion of continuing students increased from 64% to 70%
- The percentage of evening only students declined from 18% in 2010-2011 to 12% in 2014-2015

#### Various Survey Comments

- Students surveys on a variety of topics indicate they want more classes in the evening
- Students report they can't get the class they need to complete their programs
- Students report they want more classes online

## Counselor Perspective

#### Panel Discussion