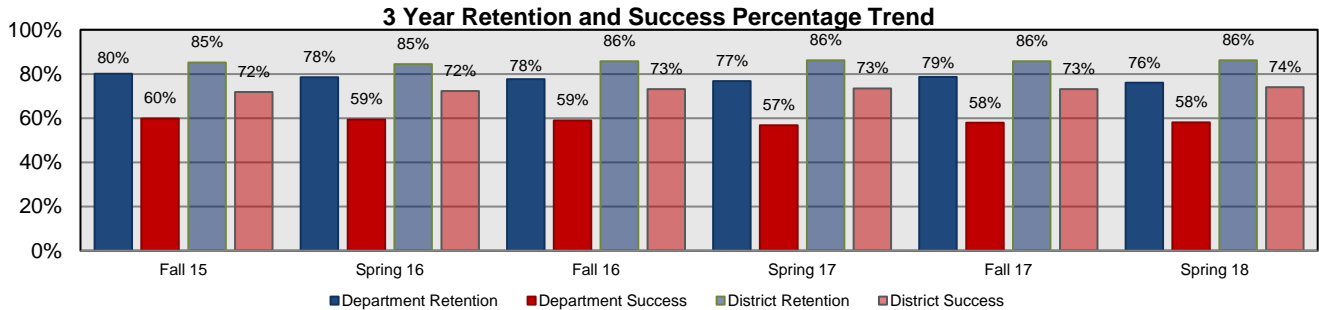
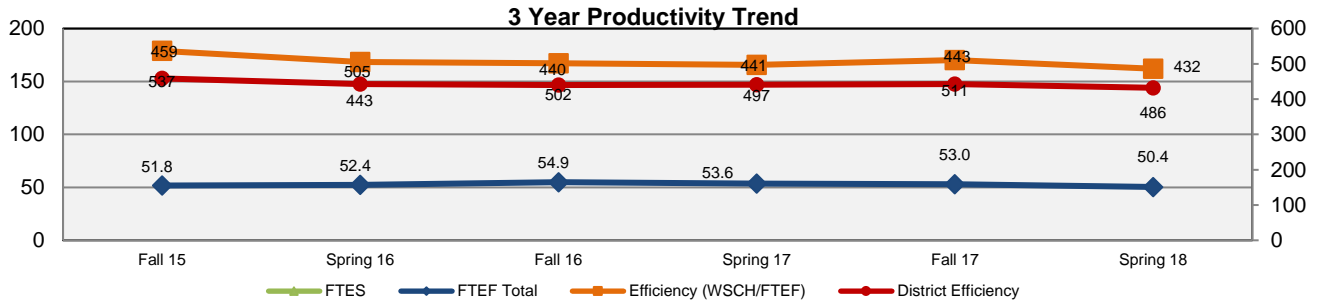


**Mathematics**

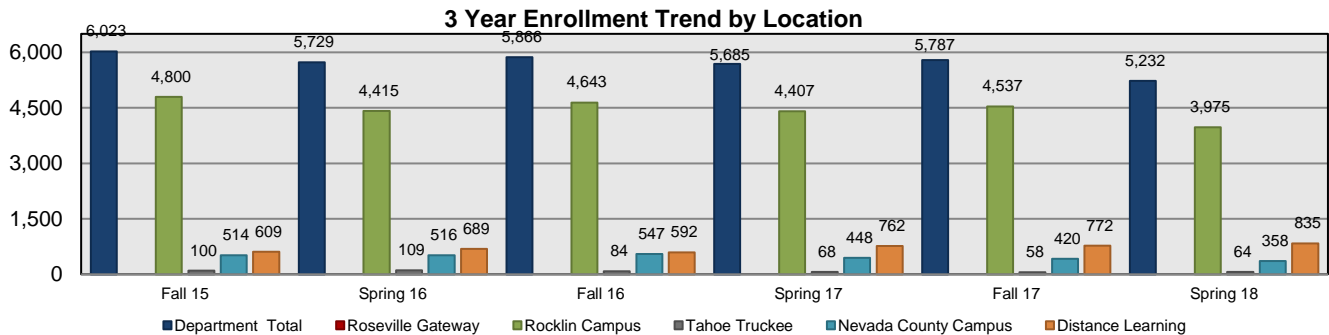
**Science and Math**

MATH	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
FTES	899	857	892	862	877	794	864
FTEF Total	51.8	52.4	54.9	53.6	53.0	50.4	52.7
Efficiency (WSCH/FTEF)	537	505	502	497	511	486	506.3
Fill Rate	96.5%	92.0%	91.0%	91.0%	93.0%	88.0%	91.9%
AveSize	31.5	30.0	29.6	29.5	30.4	28.6	29.9
# of Sections	191	191	198	193	165	154	182
Department Retention	80%	78%	78%	77%	79%	76%	78%
Department Success	60%	59%	59%	57%	58%	58%	58%
Online Retention	69%	72%	67%	72%	72%	65%	69%
Online Success	48%	51%	43%	48%	49%	45%	47%

(28, 95,450 and 800 Courses)



Enrollment by Location	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
Department Total	6,023	5,729	5,866	5,685	5,787	5,232	5,720
Roseville Gateway							#DIV/0!
Rocklin Campus	4,800	4,415	4,643	4,407	4,537	3,975	4,463
Tahoe Truckee	100	109	84	68	58	64	81
Nevada County Campus	514	516	547	448	420	358	467
Distance Learning	609	689	592	762	772	835	710



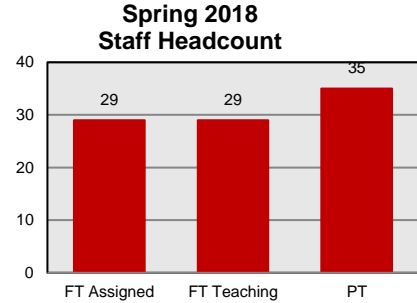
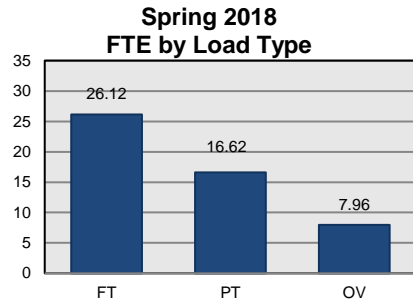
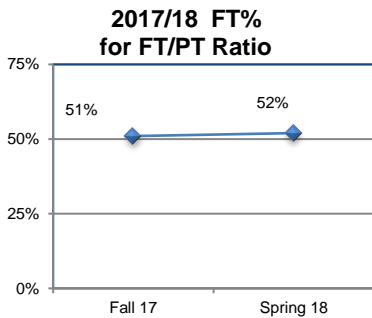
District Information	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
District Enrollment	54,133	52,752	52,884	50,350	52,980	49,784	52,147
District Retention	85%	85%	86%	86%	86%	86%	86%
District Success	72%	72%	73%	73%	73%	74%	73%
District Efficiency	459	443	440	441	443	432	443
District Fill Rate	92.1%	89.4%	89.0%	88.0%	88.0%	85.0%	88.6%

**Mathematics**

**Science and Math**

Instructional FTEF by Load Type	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
FT	28.44	30.19	30.65	28.99	27.23	26.12	28.60
PT	17.55	16.15	18.06	14.48	17.92	16.62	16.80
OV	5.83	6.64	5.90	9.88	8.66	7.96	7.48
<b>Total FTEF</b>	<b>51.82</b>	<b>52.98</b>	<b>54.60</b>	<b>53.35</b>	<b>53.81</b>	<b>50.70</b>	<b>52.88</b>

FT/PT Ratio (FT%)	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
Dept	63%	65%	57%	56%	51%	52%	57%
Rocklin	58%	55%	52%	49%	43%	45%	50%
NCC	56%	86%	44%	42%	60%	62%	58%
RC							#DIV/0!
TT	57%	100%	100%	100%	100%	100%	93%
DL	100%	100%	84%	86%	80%	71%	87%



Staff Headcount	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
FT Assigned	27	27	31	31	28	29	28.83
FT Teaching	28	30	31	31	28	29	29.50
PT	39	34	39	31	38	35	36.00

Majors	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
Mathematics	91	72	56	54	47	62	63.67
Mathematics for Transfer	57	71	78	82	86	74	74.67
							#DIV/0!
							#DIV/0!
							#DIV/0!
							#DIV/0!

Awards	2015-16	2016-17	2017-18	3 Yr Avg
AA	2	1	1	1.33
AS	20	19	28	22.33
AA-T				#DIV/0!
AS-T	12	11	11	11.33
Certificate				#DIV/0!
<b>Total</b>	<b>34</b>	<b>31</b>	<b>40</b>	<b>35.00</b>

Course Outcomes	# of Active Courses	# Courses Assessed	# Active Learning Outcomes	Outcomes Assessed
	27	12	111	20
Program Outcomes	# of Program Outcomes	Outcomes Assessed		
<b>Curriculum Currency SP 16</b>				

Active Course = Taught during the previous 3 years  
 Active Learning Outcomes = Active Course outcomes  
 Course Assessed = Course assessed and SAA submitted during the previous 3 years  
 Outcomes Assessed = Outcomes assessed during the previous 3 yrs  
 Program Outcomes = Active Program Level Outcomes

**Mathematics**

**Science and Math**

Retention/Success by Ethnicity	Fall 15		Spring 16		Fall 16		Spring 17		Fall 17		Spring 18		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
African American Ret.		69%		75%		70%		73%		72%		68%	71%
African American Succ.	195	37%	181	43%	289	42%	256	44%	378	44%	348	41%	42%
Amer Indian/Alaskan Nat Ret.		79%		78%		80%		73%		73%		69%	74%
Amer Indian/Alaskan Nat Succ.	47	62%	41	54%	127	59%	124	48%	214	48%	201	44%	50%
Asian Ret.		83%		81%		80%		78%		81%		74%	79%
Asian Succ.	310	66%	323	64%	481	66%	458	61%	353	63%	323	57%	63%
Filipino Ret.		85%		77%		79%		78%		83%		76%	79%
Filipino Succ.	96	69%	107	54%	159	60%	158	57%	120	66%	104	56%	60%
Hispanic/Latino Ret.		78%		76%		75%		76%		76%		72%	76%
Hispanic/Latino Succ.	1113	56%	1083	53%	1097	54%	1048	51%	974	53%	864	51%	53%
Pacific Islander Ret.		79%		82%		69%		72%		67%		79%	74%
Pacific Islander Succ.	28	36%	28	57%	32	38%	50	48%	24	46%	19	58%	46%
Other/Multi-Ethnic Ret.		84%		85%		100%		94%		75%		77%	80%
Other/Multi-Ethnic Succ.	44	61%	61	62%	39	80%	36	78%	217	55%	176	60%	61%
Unknown/Declined Ret.		84%		85%		85%		71%		84%		71%	81%
Unknown/Declined Succ.	61	64%	60	62%	47	66%	42	55%	25	64%	24	50%	61%
White Ret.		81%		79%		78%		77%		79%		76%	78%
White Succ.	4129	62%	3845	62%	3595	61%	3513	59%	3482	59%	3173	59%	60%
Disparate Threshold (Succ.)		49%		49%		49%		47%		47%		47%	48%

Retention/Success by Equity Pop.	Fall 15		Spring 16		Fall 16		Spring 17		Fall 17		Spring 18		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
Students with Disabilities Ret.		79%		78%		77%		76%		75%		78%	77%
Students with Disabilities Succ.	466	55%	464	56%	495	55%	496	53%	495	50%	434	56%	54%
Foster Youth Ret.		71%		73%		71%		79%		78%		65%	73%
Foster Youth Succ.	41	46%	44	52%	51	41%	43	47%	72	46%	65	40%	45%
Low Income Ret.*		79%		77%		76%		76%					77%
Low Income Succ.*	3490	59%	3333	58%	2404	58%	2278	56%					58%
Veteran Ret.		81%		83%		79%		84%		83%		81%	82%
Veteran Succ.	212	58%	221	58%	198	54%	208	62%	174	63%	182	62%	59%
Female Ret.		81%		80%		79%		78%		80%		75%	79%
Female Succ.	3061	63%	2906	62%	3030	62%	2849	60%	2935	60%	2685	59%	61%
Male Ret.		79%		77%		76%		75%		76%		73%	76%
Male Succ.	2871	57%	2730	56%	2733	55%	2733	54%	2751	54%	2463	53%	55%
Other/Non-Discolsed Gender Ret.		77%		72%		84%		79%		73%		71%	76%
Other/Non-Discolsed Gender Succ.	91	57%	92	54%	103	56%	101	60%	101	54%	84	52%	56%

