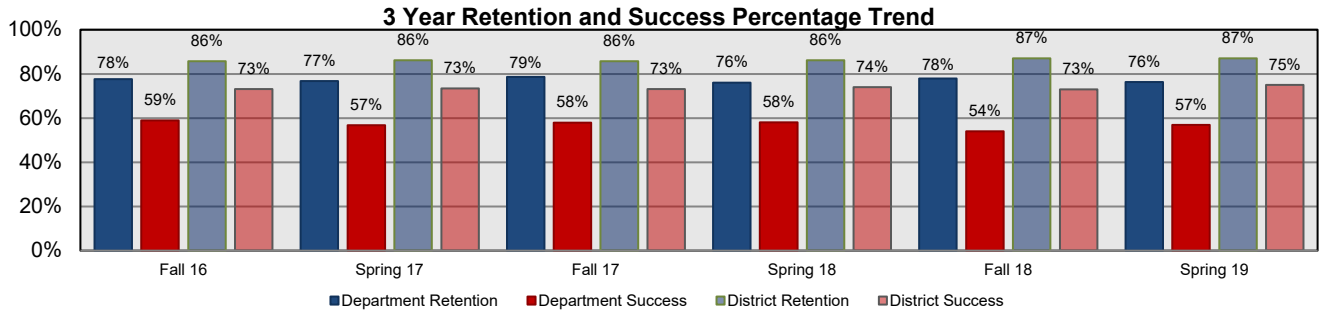
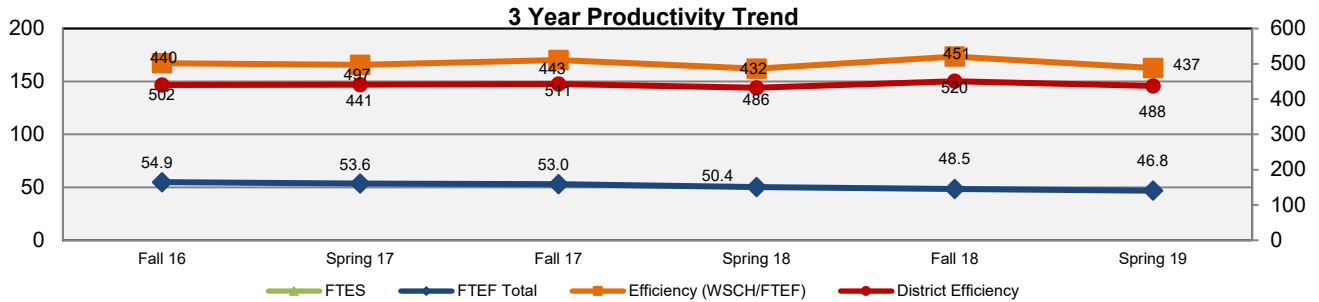


Mathematics

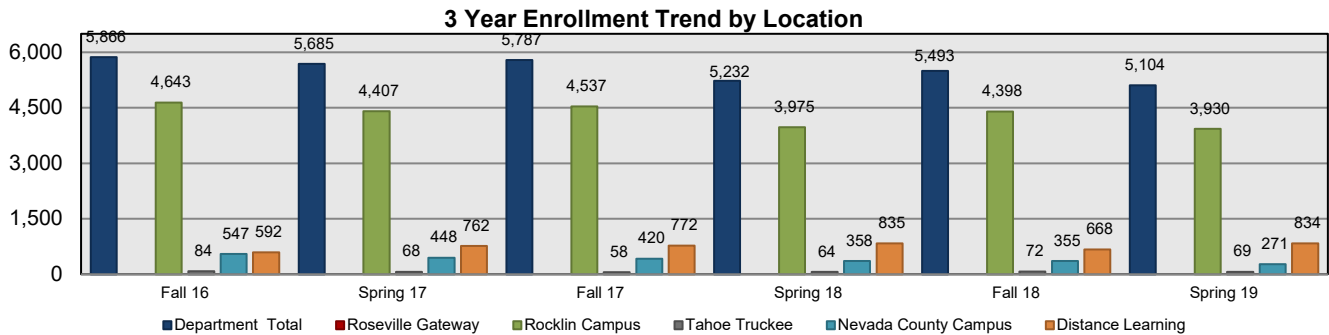
Science and Math

MATH	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FTES	892	862	877	794	817	740	830
FTEF Total	54.9	53.6	53.0	50.4	48.5	46.8	51.2
Efficiency (WSCH/FTEF)	502	497	511	486	520	488	500.8
Fill Rate	91.0%	91.0%	93.0%	88.0%	95.0%	90.0%	91.3%
AveSize	29.6	29.5	30.4	28.6	31.2	29.3	29.8
# of Sections	198	193	165	154	176	174	177
Department Retention	78%	77%	79%	76%	78%	76%	77%
Department Success	59%	57%	58%	58%	54%	57%	57%
Online Retention	67%	72%	72%	65%	70%	66%	69%
Online Success	43%	48%	49%	45%	43%	44%	45%

(28, 95,450 and 800 Courses)



Enrollment by Location	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
Department Total	5,866	5,685	5,787	5,232	5,493	5,104	5,528
Roseville Gateway							#DIV/0!
Rocklin Campus	4,643	4,407	4,537	3,975	4,398	3,930	4,315
Tahoe Truckee	84	68	58	64	72	69	69
Nevada County Campus	547	448	420	358	355	271	400
Distance Learning	592	762	772	835	668	834	744



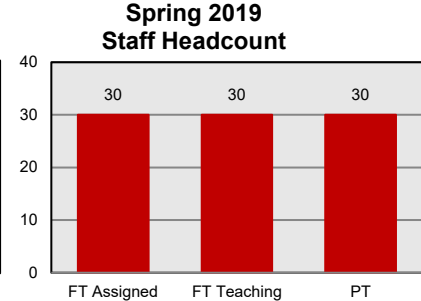
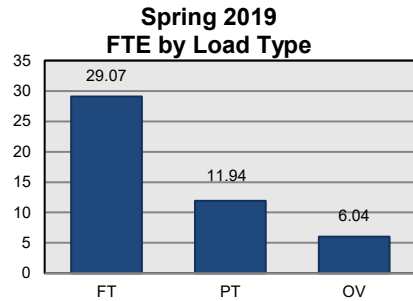
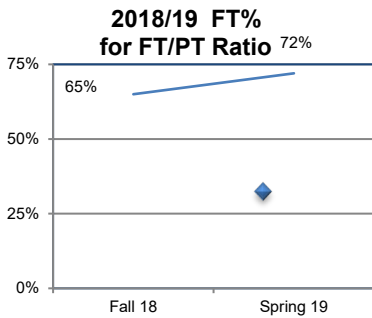
District Information	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
District Enrollment	52,884	50,350	52,980	49,784	53,068	50,881	51,658
District Retention	86%	86%	86%	86%	87%	87%	86%
District Success	73%	73%	73%	74%	73%	75%	74%
District Efficiency	440	441	443	432	451	437	441
District Fill Rate	89.0%	88.0%	88.0%	85.0%	89.0%	87.0%	87.7%

Mathematics

Science and Math

Instructional FTEF by Load Type	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FT	30.65	28.99	27.23	26.12	26.75	29.07	28.13
PT	18.06	14.48	17.92	16.62	15.29	11.94	15.72
OV	5.90	9.88	8.66	7.96	6.54	6.04	7.50
Total FTEF	54.60	53.35	53.81	50.70	48.58	47.05	51.35

FT/PT Ratio (FT%)	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
Dept	57%	56%	51%	52%	65%	72%	59%
Rocklin	52%	49%	43%	45%	57%	63%	51%
NCC	44%	42%	60%	62%	65%	88%	60%
RC							#DIV/0!
TT	100%	100%	100%	100%	100%	100%	100%
DL	84%	86%	80%	71%	100%	100%	87%



Staff Headcount	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FT Assigned	31	31	28	29	27	30	29.33
FT Teaching	31	31	28	29	27	30	29.33
PT	39	31	38	35	35	30	34.67

Majors	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
Mathematics	56	54	47	62	50	42	51.83
Mathematics for Transfer	78	82	86	74	74	72	77.67
							#DIV/0!
							#DIV/0!
							#DIV/0!
							#DIV/0!

Awards	2016-17	2017-18	2018-19	3 Yr Avg
AA	1	1	3	1.67
AS	19	28	24	23.67
AA-T				#DIV/0!
AS-T	11	11	15	12.33
Certificate				#DIV/0!
Total	31	40	42	37.67

Course Outcomes	# of Active Courses	# Courses Assessed	# Active Learning Outcomes	Outcomes Assessed
	30	2	166	2
Program Outcomes	# of Program Outcomes	Outcomes Assessed		
Curriculum Currency SP 16				

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 16		Spring 17		Fall 17		Spring 18		Fall 18		Spring 19		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
African American Ret.		70%		73%		72%		68%		71%		67%	70%
African American Succ.	289	42%	256	44%	378	44%	348	41%	336	41%	350	44%	43%
Amer Indian/Alaskan Nat Ret.		80%		73%		73%		69%		80%		68%	74%
Amer Indian/Alaskan Nat Succ.	127	59%	124	48%	214	48%	201	44%	213	51%	204	55%	50%
Asian Ret.		80%		78%		81%		74%		78%		82%	79%
Asian Succ.	481	66%	458	61%	353	63%	323	57%	343	55%	336	62%	61%
Filipino Ret.		79%		78%		83%		76%		83%		78%	79%
Filipino Succ.	159	60%	158	57%	120	66%	104	56%	127	65%	120	58%	60%
Hispanic/Latino Ret.		75%		76%		76%		72%		75%		75%	75%
Hispanic/Latino Succ.	1097	54%	1048	51%	974	53%	864	51%	992	49%	848	52%	52%
Pacific Islander Ret.		69%		72%		67%		79%		83%		79%	74%
Pacific Islander Succ.	32	38%	50	48%	24	46%	19	58%	24	50%	24	50%	47%
Other/Multi-Ethnic Ret.		100%		94%		75%		77%		85%		80%	81%
Other/Multi-Ethnic Succ.	39	80%	36	78%	217	55%	176	60%	184	58%	186	56%	59%
Unknown/Declined Ret.		85%		71%		84%		71%		76%		80%	78%
Unknown/Declined Succ.	47	66%	42	55%	25	64%	24	50%	34	59%	50	56%	59%
White Ret.		78%		77%		79%		76%		78%		77%	78%
White Succ.	3595	61%	3513	59%	3482	59%	3173	59%	3240	56%	2986	59%	59%
Disparate Threshold (Succ.)		49%		47%		47%		47%		45%		48%	47%

Retention/Success by Equity Pop.	Fall 16		Spring 17		Fall 17		Spring 18		Fall 18		Spring 19		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
Students with Disabilities Ret.		77%		76%		75%		78%		77%		76%	76%
Students with Disabilities Succ.	495	55%	496	53%	495	50%	434	56%	435	52%	381	55%	53%
Foster Youth Ret.		71%		79%		78%		65%		68%		54%	69%
Foster Youth Succ.	51	41%	43	47%	72	46%	65	40%	65	42%	46	37%	42%
Low Income Ret.*		76%		76%		77%		73%		78%		77%	76%
Low Income Succ.*	2404	58%	2278	56%	3164	57%	2873	54%	3344	54%	2968	58%	56%
Veteran Ret.		79%		84%		83%		81%		81%		84%	82%
Veteran Succ.	198	54%	208	62%	174	63%	182	62%	135	56%	146	55%	59%
Female Ret.		79%		78%		80%		75%		79%		76%	78%
Female Succ.	3030	62%	2849	60%	2935	60%	2685	59%	2782	56%	2591	58%	59%
Male Ret.		76%		75%		76%		73%		77%		77%	76%
Male Succ.	2733	55%	2733	54%	2751	54%	2463	53%	2620	51%	2428	55%	54%
Other/Non-Discolsed Gender Ret.		84%		79%		73%		71%		78%		73%	76%
Other/Non-Discolsed Gender Succ.	103	56%	101	60%	101	54%	84	52%	91	57%	85	58%	56%

