

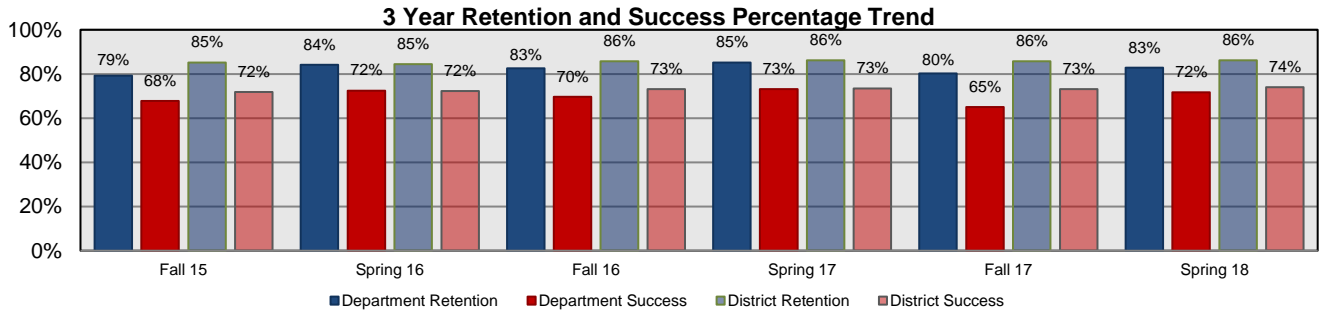
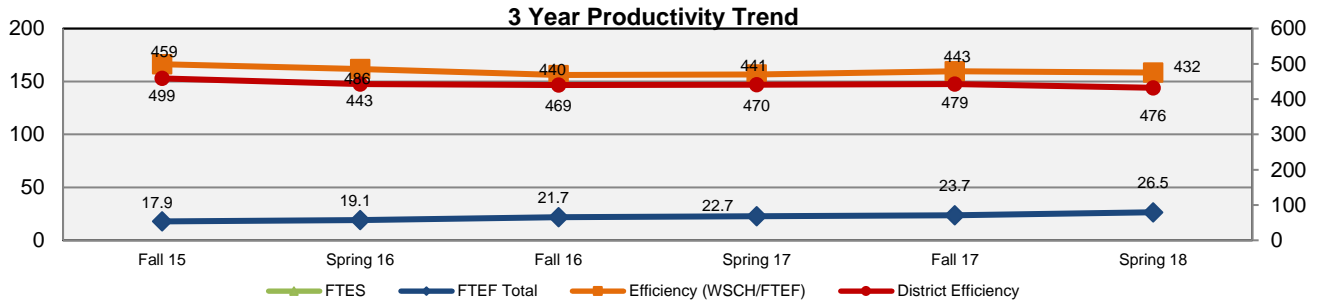
Biology

Science and Math

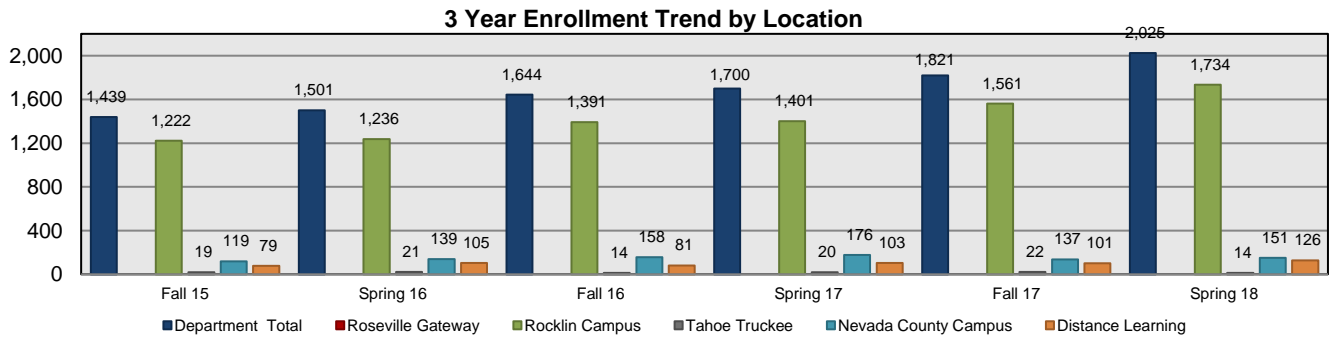
BIOL	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
FTES	289	301	329	346	368	409	340
FTEF Total	17.9	19.1	21.7	22.7	23.7	26.5	21.9
Efficiency (WSCH/FTEF)	499	486	469	470	479	476	479.7
Fill Rate	100.0%	100.1%	101.0%	99.0%	96.0%	94.0%	98.4%
AveSize	23.2	23.5	22.2	21.8	21.5	21.3	22.2
# of Sections	62	64	74	78	80	89	75
Department Retention	79%	84%	83%	85%	80%	83%	82%
Department Success	68%	72%	70%	73%	65%	72%	70%
Online Retention	87%	89%	89%	92%	90%	91%	90%
Online Success	80%	79%	72%	78%	79%	75%	77%

(28, 95,450 and 800 Courses)

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Enrollment by Location	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
Department Total	1,439	1,501	1,644	1,700	1,821	2,025	1,688
Roseville Gateway							#DIV/0!
Rocklin Campus	1,222	1,236	1,391	1,401	1,561	1,734	1,424
Tahoe Truckee	19	21	14	20	22	14	18
Nevada County Campus	119	139	158	176	137	151	147
Distance Learning	79	105	81	103	101	126	99



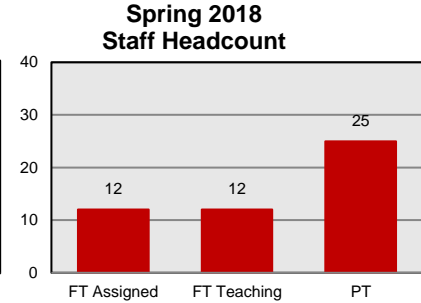
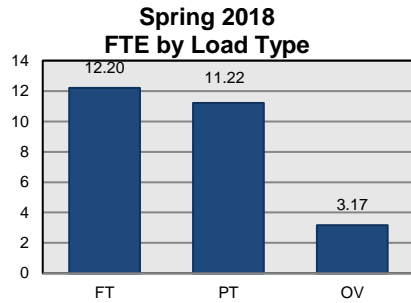
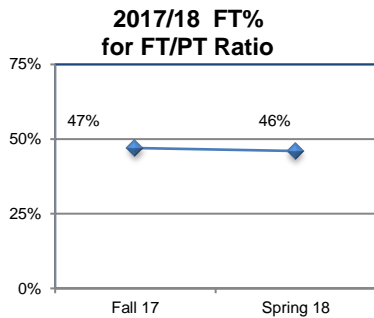
District Information	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
District Enrollment	54,133	52,752	52,884	50,350	52,980	49,784	52,147
District Retention	85%	85%	86%	86%	86%	86%	86%
District Success	72%	72%	73%	73%	73%	74%	73%
District Efficiency	459	443	440	441	443	432	443
District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

Biology

Science and Math

Instructional FTEF by Load Type	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
FT	11.37	11.35	10.94	10.46	11.14	12.20	11.24
PT	5.27	6.60	7.96	8.85	10.04	11.22	8.32
OV	1.25	1.32	1.81	2.43	2.57	3.17	2.09
Total FTEF	17.89	19.27	20.70	21.73	23.75	26.59	21.66

FT/PT Ratio (FT%)	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
Dept	68%	64%	56%	52%	47%	46%	55%
Rocklin	72%	66%	58%	52%	46%	46%	57%
NCC	50%	47%	41%	34%	45%	38%	43%
RC							#DIV/0!
TT	0%	0%	0%	0%	0%	0%	0%
DL	100%	100%	67%	100%	75%	80%	87%



Staff Headcount	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
FT Assigned	11	11	12	12	12	12	11.67
FT Teaching	11	11	13	12	12	12	11.83
PT	17	19	21	22	25	25	21.50

Majors	Fall 15	Spring 16	Fall 16	Spring 17	Fall 17	Spring 18	3 Yr Avg
Biological Sciences	1125	914	767	647	574	517	757.33
Biology for Transfer	3	116	319	351	468	445	283.67
Watershed Ecology	16	13	13	13	17	10	13.67
							#DIV/0!
							#DIV/0!
							#DIV/0!
							#DIV/0!

Awards	2015-16	2016-17	2017-18	3 Yr Avg
AA				#DIV/0!
AS	110	42	76	76.00
AA-T				#DIV/0!
AS-T	0	6	21	9.00
Certificate				#DIV/0!
Total	110	48	97	85.00

Course Outcomes	# of Active Courses	# Courses Assessed	# Active Learning Outcomes	Outcomes Assessed
	43	19	178	29
Program Outcomes	# of Program Outcomes	Outcomes Assessed		
Curriculum Currency SP 16				

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

Biology

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.		63%	27	74%		74%	69	74%	94	73%	78	79%	74%
African American Succ.	30	47%		56%	49	47%		59%		44%		62%	53%
Amer Indian/Alaskan Nat Ret.		45%	8	100%		88%	41	88%		85%	56	80%	83%
Amer Indian/Alaskan Nat Succ.	11	27%		75%	25	80%		76%	48	69%		68%	69%
Asian Ret.		70%	97	87%		85%	178	85%	151	84%	147	85%	83%
Asian Succ.	116	58%		76%	178	77%		75%		73%		78%	73%
Filipino Ret.		74%	37	89%		83%	77	81%	67	76%	86	71%	78%
Filipino Succ.	39	69%		76%	57	67%		68%		61%		60%	65%
Hispanic/Latino Ret.		75%	252	79%		82%	293	83%	262	78%	323	81%	80%
Hispanic/Latino Succ.	209	63%		64%	277	65%		69%		60%		68%	65%
Pacific Islander Ret.		100%	4	75%		88%	19	79%	6	50%	7	100%	81%
Pacific Islander Succ.	3	0%		75%	8	63%		79%		17%		71%	62%
Other/Multi-Ethnic Ret.		75%	10	80%		100%	6	100%	72	78%	74	86%	83%
Other/Multi-Ethnic Succ.	8	63%		60%	7	86%		83%		71%		77%	74%
Unknown/Declined Ret.		86%	22	86%		90%	15	93%	9	89%	15	80%	87%
Unknown/Declined Succ.	14	71%		73%	10	90%		87%		89%		60%	76%
White Ret.		82%	1044	85%		83%	1002	87%	1112	82%	1239	85%	84%
White Succ.	1009	71%		75%	1033	70%		75%		68%		74%	72%
Disparate Threshold (Succ.)		57%		60%		56%		60%		54%		59%	58%

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.		85%	105	87%		81%	130	84%	130	79%	157	87%	84%
Students with Disabilities Succ.		72%		68%	102	67%		72%		65%		73%	70%
Foster Youth Ret.	4	75%	11	64%		60%	12	92%		64%	12	83%	73%
Foster Youth Succ.		75%		55%	10	40%		75%	14	36%		50%	52%
Low Income Ret.*	817	76%	863	82%		79%	676	82%					80%
Low Income Succ.*		65%		70%	602	67%		71%					68%
Veteran Ret.		78%	50	76%		83%	37	87%	37	92%	34	74%	81%
Veteran Succ.	32	59%		54%	35	60%		73%		65%		65%	62%
Female Ret.		79%	1006	84%		81%	1161	85%	1256	80%	1422	82%	82%
Female Succ.	1002	68%		73%	1135	69%		74%		65%		71%	70%
Male Ret.		80%	474	83%		85%	517	85%	537	83%	570	86%	84%
Male Succ.	427	67%		70%	488	71%		72%		66%		74%	70%
Other/Non-Disclosed Gender Ret.		70%	21	81%		91%	22	82%	28	86%	33	88%	85%
Other/Non-Disclosed Gender Succ.	10	50%		81%	21	76%		73%		71%		82%	75%

