



# Data Management for Student Success

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# Student Success Matrix

- Review and manage IPEDS retention and graduation rates
  - Validated by Institutional Research
  - Updated weekly during registration periods

Number of Students Persisting by Fall Cohort and Term																		Students Counted In Graduation Rates					
Cohort	FA12	SP13	FA13	SP14	FA14	SP15	FA15	SP16	FA16	SP17	FA17	SP18	FA18	SP19	FA19	SP20	FA20	SP20	Grad Rate	ASSC	BCH4	BCH5	BCH6
																			Students	Grads	Grads	Grads	Grads
201260	1,633	1,461	1,194	1,096	1,000	952	868	805	353	236	120	103	56	40	30	29	23	18	786	23	505	200	58
201360			1,575	1,404	1,174	1,112	1,003	966	907	838	337	238	112	86	56	41	33	25	835	40	555	191	49
201460					1,681	1,527	1,277	1,200	1,096	1,046	962	861	330	247	121	88	51	41	890	31	617	191	51
201560							1,542	1,413					872	741	282	189	92	66	804	36	579	159	30
201660									1,609	1,398	1,172	1,096	1,012	970	877	742	291	188	739	47	609	83	
201760											1,405	1,285	1,074	994	899	865	781	663	308	159	149		
201860													1,525	1,357	1,143	1,050	976	924	156	152	4		
201960															1,352	1,234	1,066	958	9	9			
202060																	1,235	1,075	0				
Retention Rates by Cohort and Term														Graduation Rates									
Cohort	First Fall	Spring 1	Fall 2	Spring 2	Fall 3	Spring 3	Fall 4	Spring 4											Overall	ASSC3	BCH4	BCH5	BCH6
201260	1,633	89.47%	73.12%	67.12%	61.24%	58.30%	53.15%	49.30%											48.13%	1.41%	30.92%	12.25%	3.55%
201360	1,575	89.14%	74.54%	70.60%	63.68%	61.33%	57.59%	53.21%											53.02%	2.54%	35.24%	12.13%	3.11%
201460	1,681	90.84%	75.97%	71.39%	65.20%	62.22%	57.23%	51.22%											52.94%	1.84%	36.70%	11.36%	3.03%
201560	1,542	91.63%	74.90%	69.33%	63.04%	61.35%	56.55%	48.05%											52.14%	2.33%	37.55%	10.31%	1.95%
201660	1,609	86.89%	72.84%	68.12%	62.90%	60.29%	54.51%	46.12%											45.93%	2.92%	37.85%	5.16%	0.00%
201760	1,405	91.46%	76.44%	70.75%	63.99%	61.57%	55.59%	47.19%											21.92%	11.32%	10.60%	0.00%	0.00%
201860	1,525	88.98%	74.95%	68.85%	64.00%	60.59%													10.23%	9.97%	0.26%	0.00%	0.00%
201960	1,352	91.27%	78.85%	70.86%															0.67%	0.67%	0.00%	0.00%	0.00%
202060	1,235	87.04%																	0.00%	0.00%	0.00%	0.00%	0.00%



# Progression Chart

- Ensure that students of all types are returning
- Split out by college, program, and student type
  - Filterable in Tableau

Monitored Groups		Success Rates				Did Not Register				Potential Returners	
Monitored Groups	Enrollment as of Census Date Fall 2020	# Spring 2021 Registered	Intent to Graduate Fall 2020	# Registered Spring 2021 or Graduated	% Registered Spring 2021 or Graduated	# DNR	% DNR	Fall 2020 Academic Suspension	Withdrawals	Possible Returners	Percent of Possible Returners
Concurrent	731	564		564	77.2%	167	22.8%			167	22.8%
Fall 2014 NFR	66	41	15	55	83.3%	11	16.7%	2	3	7	10.6%
Fall 2015 NFR	100	60	30	89	89.0%	11	11.0%	2	1	9	9.0%
Fall 2016 NFR	308	192	81	267	86.7%	41	13.3%	7	2	33	10.7%
Fall 2017 NFR	786	664	88	742	94.4%	44	5.6%	5	8	33	4.2%
Fall 2018 NFR	983	921	5	926	94.2%	57	5.8%	7	6	46	4.7%
Fall 2019 NFR	1,080	959		959	88.8%	121	11.2%	25	20	80	7.4%
Fall 2020 NFR	1,236	1,075		1,075	87.0%	161	13.0%		20	144	11.7%
Part of Previous NFR cohort	406	291	49	338	83.3%	68	16.7%	8	5	56	13.8%
Post-Degree	75	46	10	56	74.7%	19	25.3%		3	16	21.3%
Transfer Student	2,450	1,831	287	2,087	85.2%	363	14.8%	36	35	300	12.2%
Undergraduate Other	265	173	19	192	72.5%	73	27.5%	6	11	58	21.9%
F2F Graduate Student	965	830	99	919	95.2%	46	4.8%	7	12	29	3.0%
Graduate Online	3,655	2,529	551	3,061	83.7%	594	16.3%	80	5	509	13.9%
<b>Grand Total</b>	<b>13,106</b>	<b>10,176</b>	<b>1,234</b>	<b>11,330</b>	<b>86.4%</b>	<b>1,776</b>	<b>13.6%</b>	<b>185</b>	<b>131</b>	<b>1,487</b>	<b>11.3%</b>



# Current and Future Uses

## Success Matrix

- Weekly monitoring of students in the retention and graduation pipeline.
- Historical rates to view trends for the future.
- Mass personalized outreach to pipeline students in all cohorts via the outreach center

## Progression Chart

- Program level retention trends
- Deeper dive into college returning rates
- Outreach from academic units to encourage enrollment for following terms.
- “Every Red Wolf Counts”