

Report on

Enrollment & Retention

Based on Official Data
for
Spring 2019

Prepared by the
Office of Assessment and Institutional Research

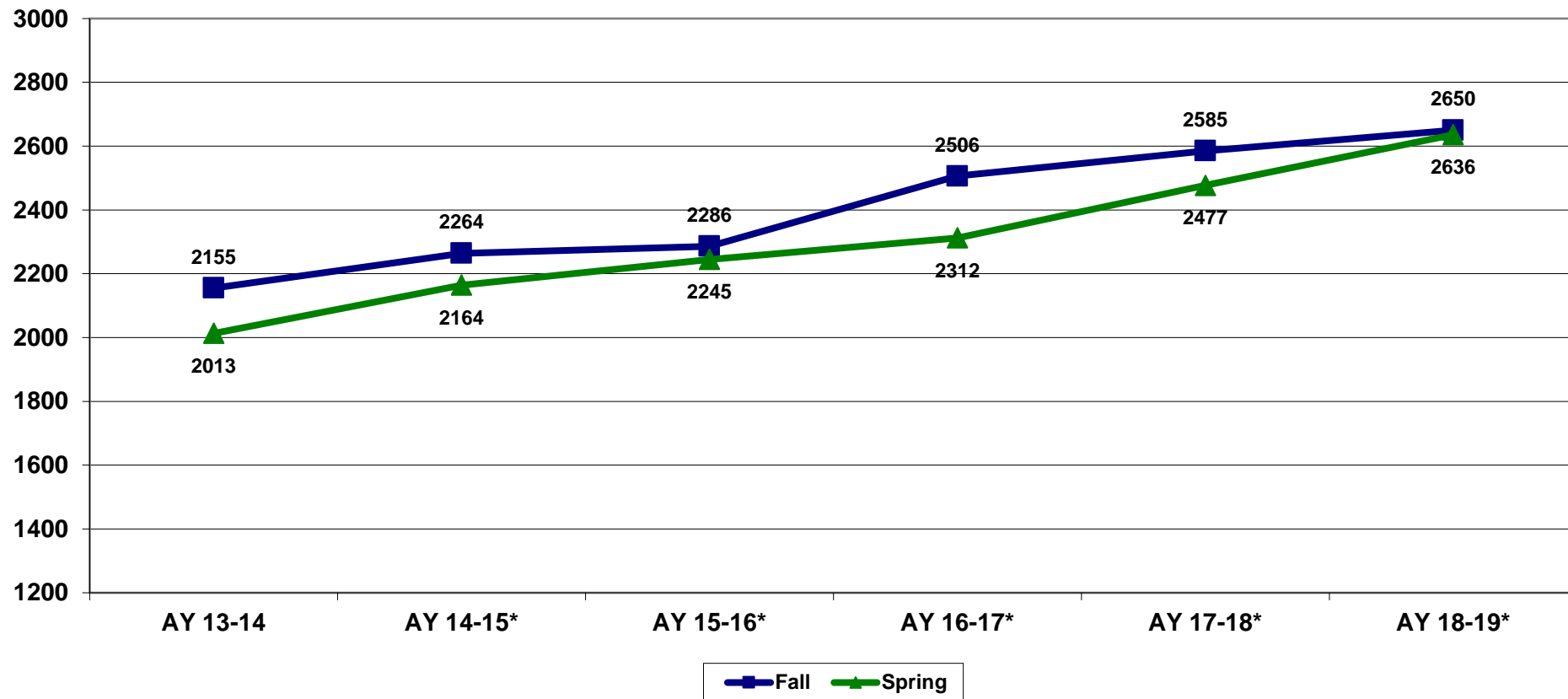
February 18, 2019

Graphs and Tables

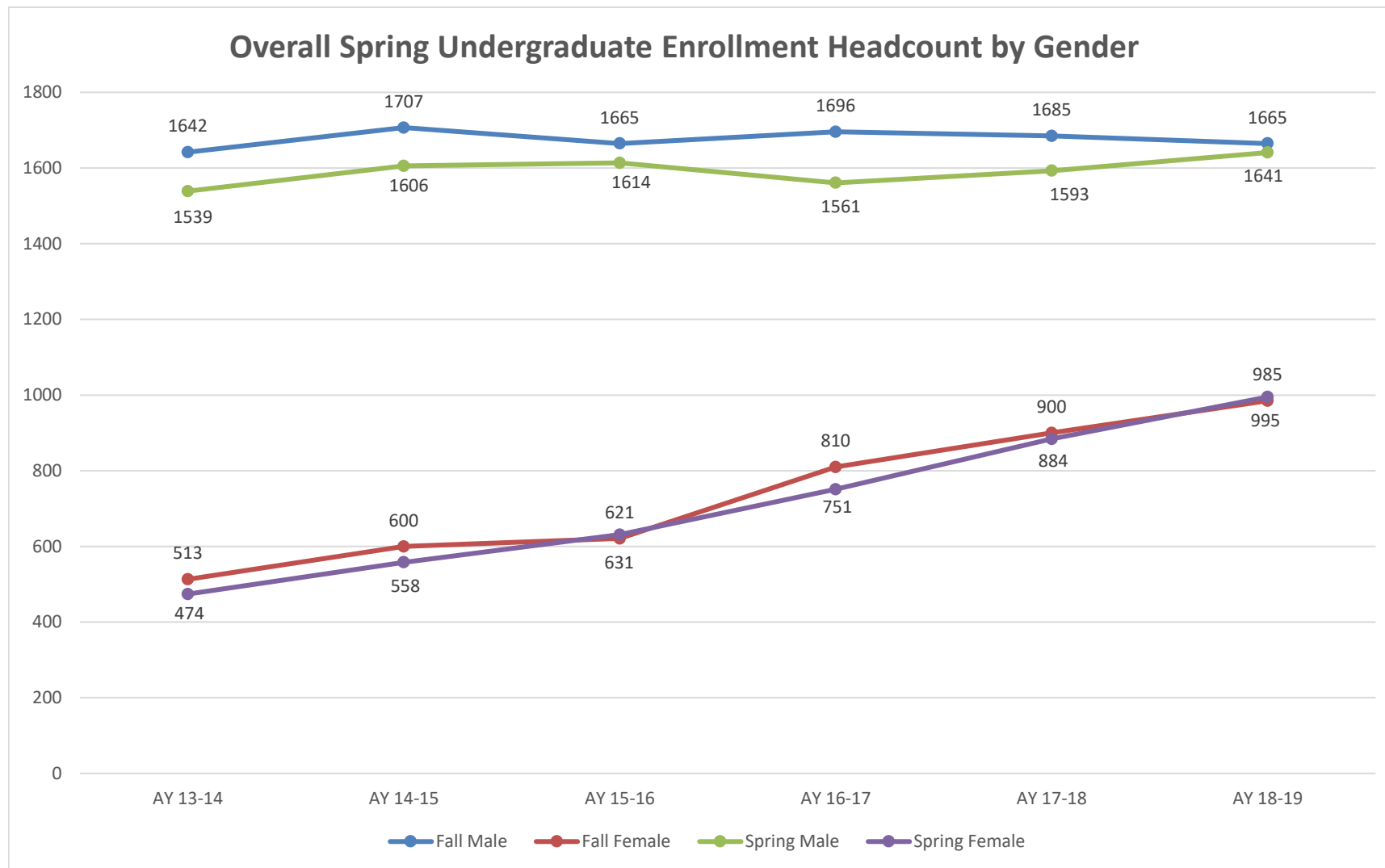
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Undergraduate Enrollment (Official, February 18, 2019)



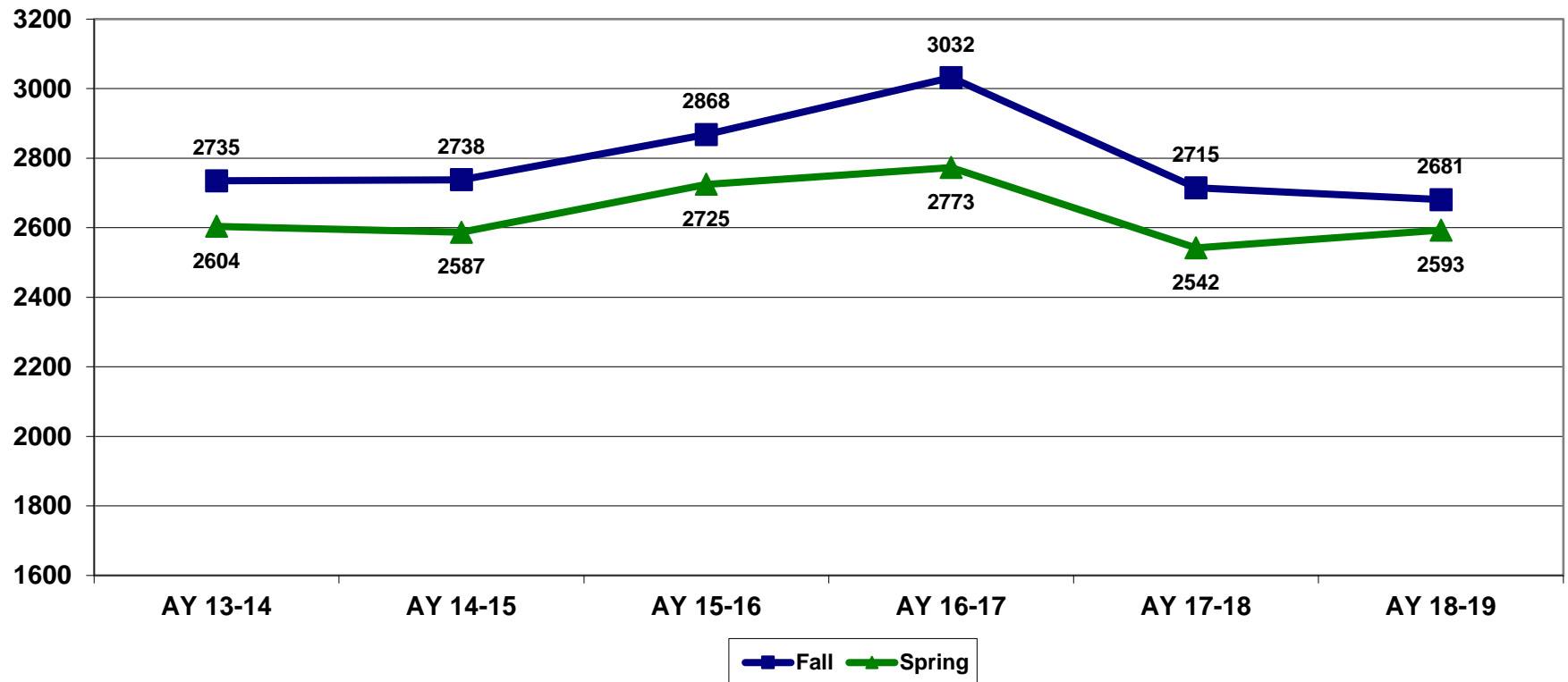
	AY 13-14	AY 14-15*	AY 15-16*	AY 16-17*	AY 17-18*	AY 18-19*
Fall	2155	2264	2286	2506	2585	2650
Spring	2013	2164	2245	2312	2477	2636
% Drop F-S	-6.6%	-4.4%	-1.8%	-7.7%	-4.2%	-0.5%



Term-Gender	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
Fall Male	1642	1707	1665	1696	1685	1665
Fall Female	513	600	621	810	900	985
Spring Male	1539	1606	1614	1561	1593	1641
Spring Female	474	558	631	751	884	995

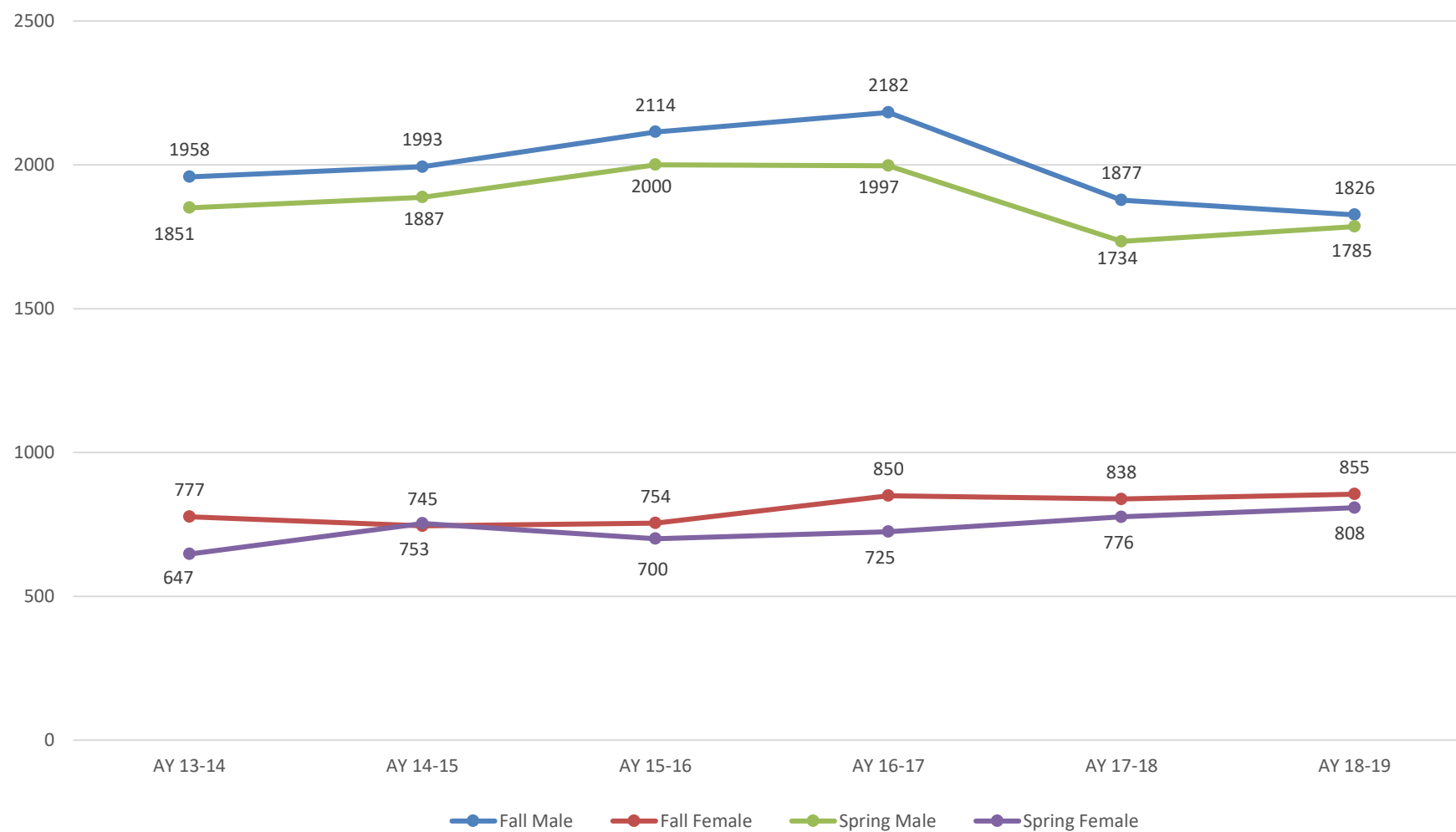


Graduate Enrollment (Official, February 18, 2019)



	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
Fall	2735	2738	2868	3032	2715	2681
Spring	2604	2587	2725	2773	2542	2593

Academic Year Graduate Enrollment Headcount - Overall by Gender

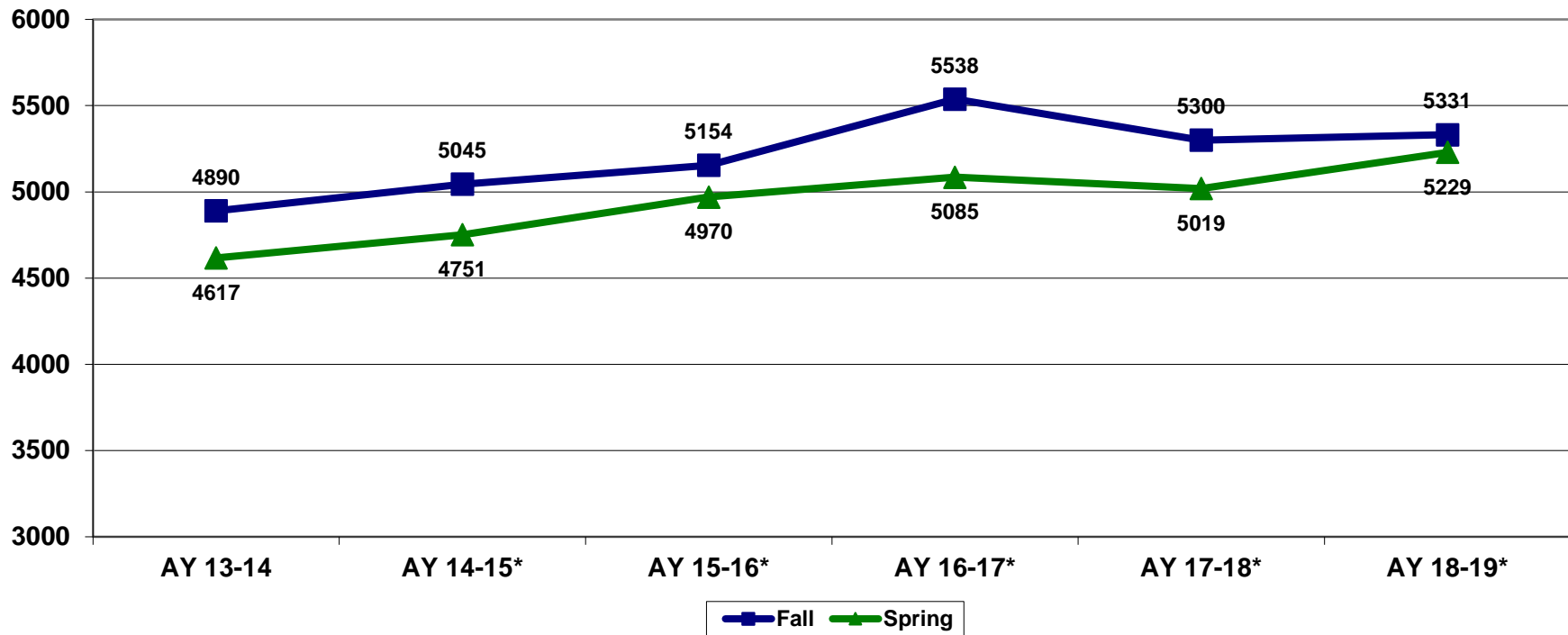


Total Graduate Enrollment

Term-Gender	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
Fall Male	1958	1993	2114	2182	1877	1826
Fall Female	777	745	754	850	838	855
Spring Male	1851	1887	2000	1997	1734	1785
Spring Female	647	753	700	725	776	808

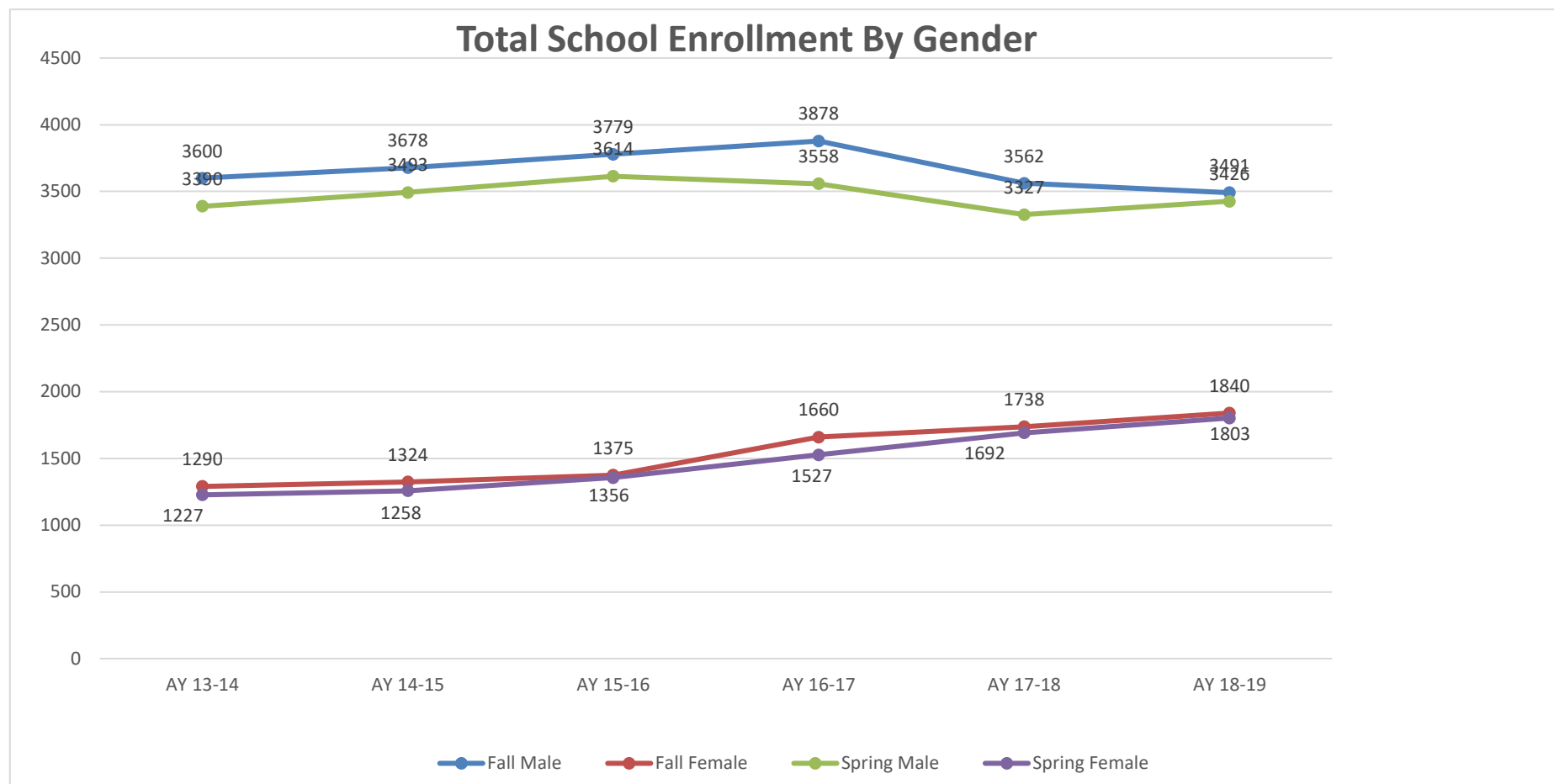


Total School Enrollment (Official, February 18, 2019)

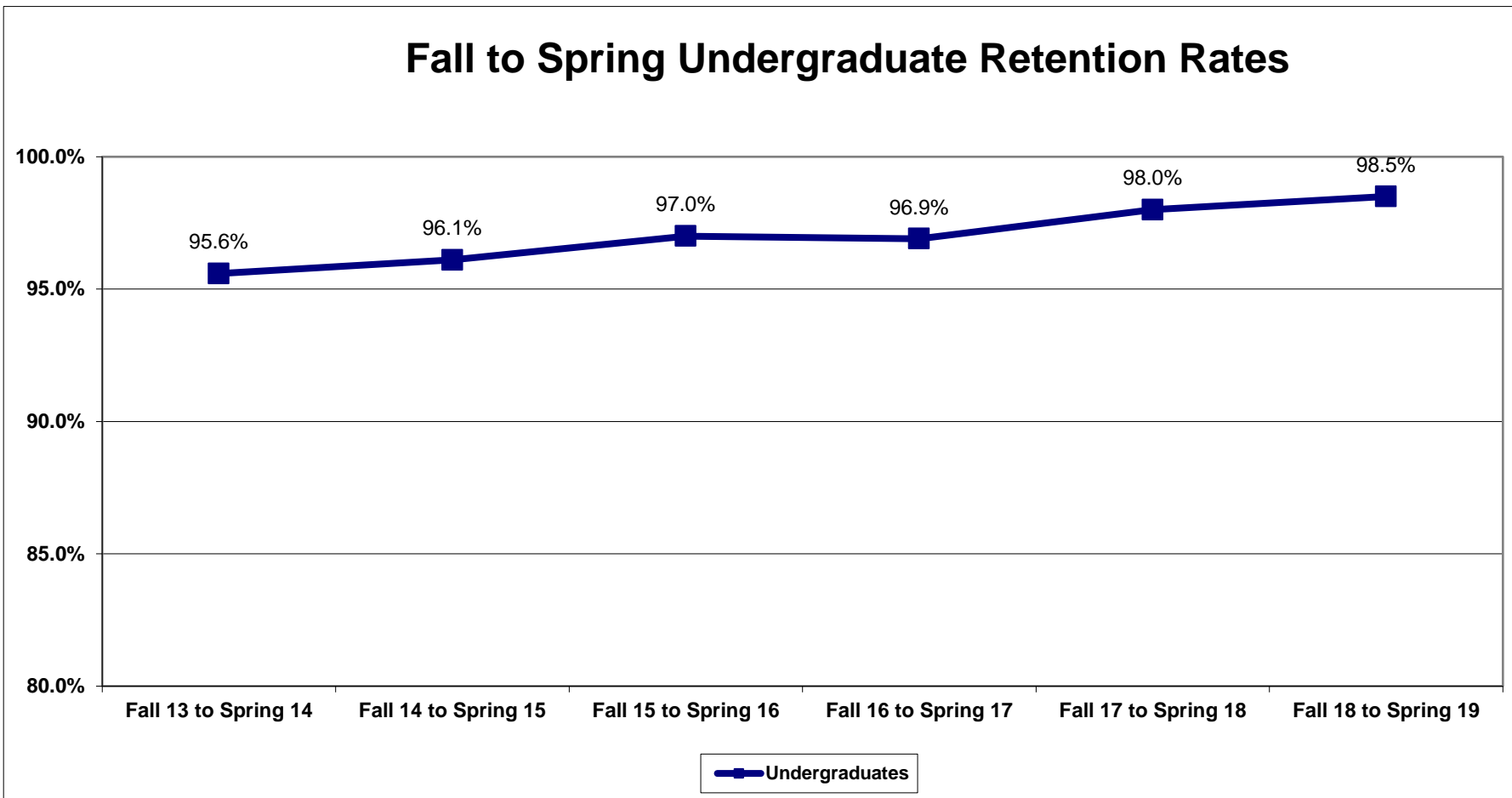


	AY 13-14	AY 14-15*	AY 15-16*	AY 16-17*	AY 17-18*	AY 18-19*
Fall	4890	5045	5154	5538	5300	5331
Spring	4617	4751	4970	5085	5019	5229
% Drop F-S	-5.6%	-5.8%	-3.6%	-8.2%	-5.3%	-1.9%

* University Visitors are included in the overall Undergraduate Enrollment Headcount

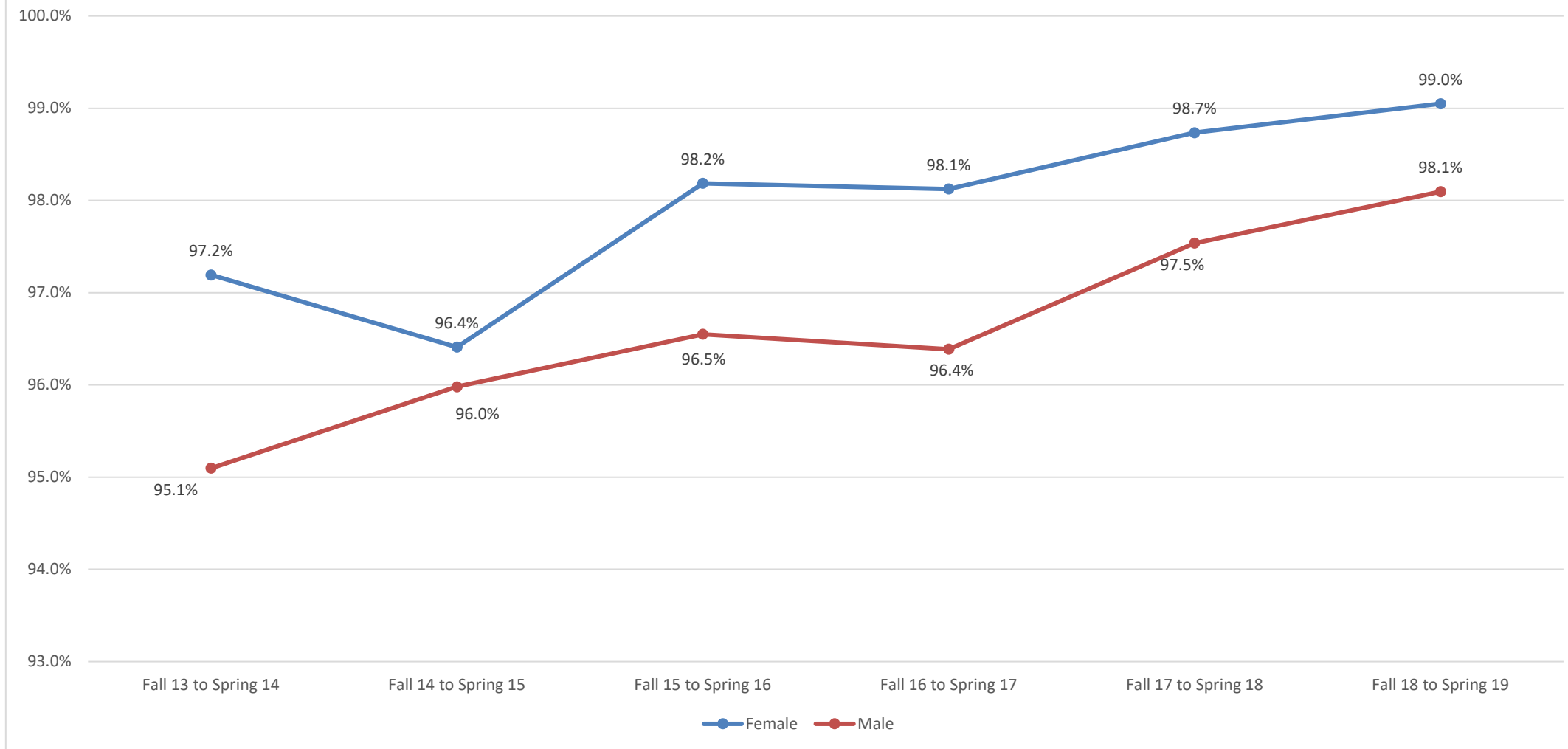


Overall	Term-Gender	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
	Fall Male	3600	3678	3779	3878	3562	3491
	Fall Female	1290	1324	1375	1660	1738	1840
	Spring Male	3390	3493	3614	3558	3327	3426
	Spring Female	1227	1258	1356	1527	1692	1803
Graduate	Term-Gender	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
	Fall Male	1958	1993	2114	2182	1877	1826
	Fall Female	777	745	754	850	838	855
	Spring Male	1851	1887	2000	1997	1734	1785
	Spring Female	753	700	725	776	808	808
Undergraduate	Fall Male	1642	1685	1665	1696	1685	1665
	Fall Female	513	579	621	810	900	985
	Spring Male	1539	1606	1614	1561	1593	1641
	Spring Female	474	558	631	751	884	995

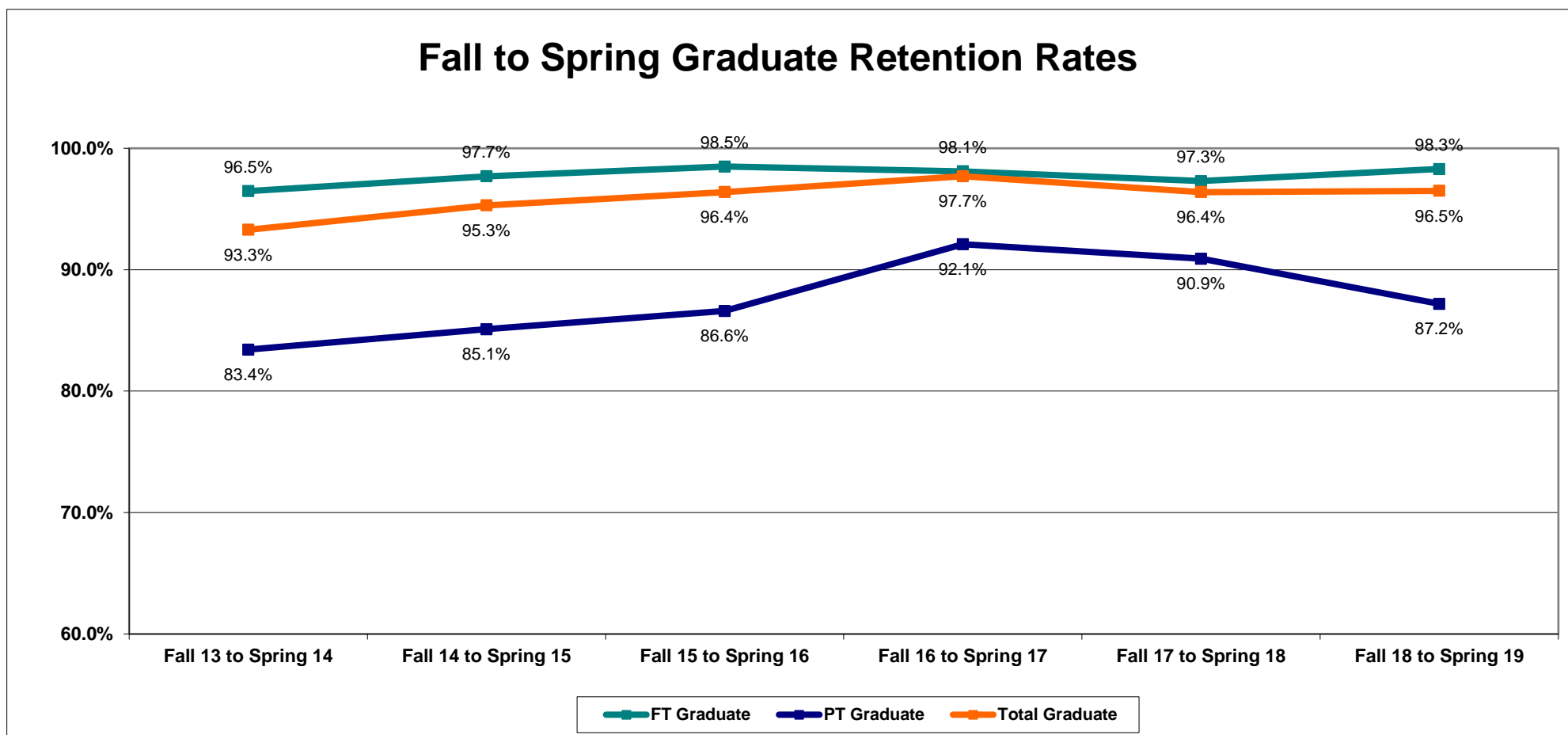


Official Stats	Fall 13 to Spring 14	Fall 14 to Spring 15	Fall 15 to Spring 16	Fall 16 to Spring 17	Fall 17 to Spring 18	Fall 18 to Spring 19
Undergraduates	95.6%	96.1%	97.0%	96.9%	98.0%	98.5%

Fall to Spring Undergraduate Retention Rates by Gender

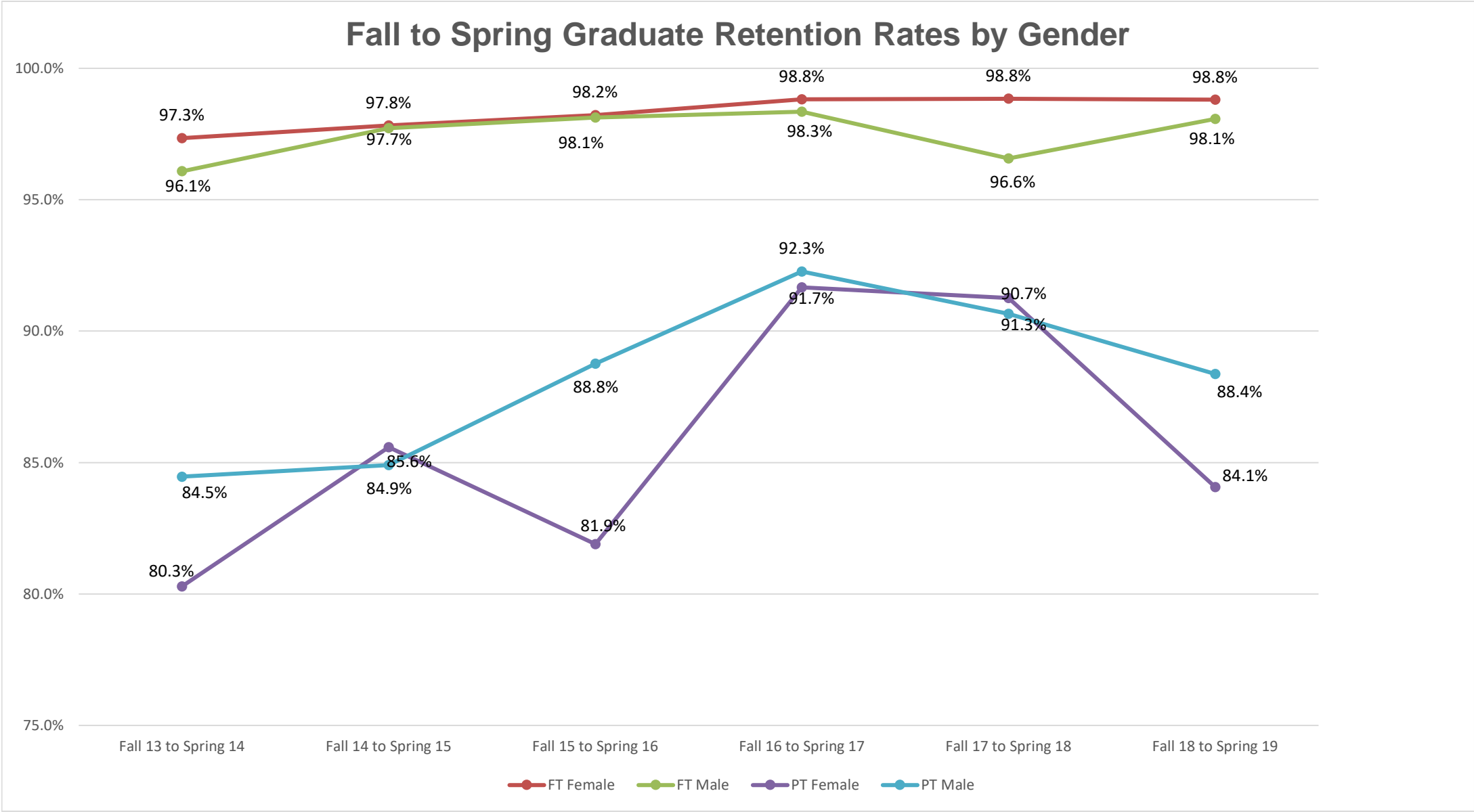


Official Stats	Fall 13 to Spring 14	Fall 14 to Spring 15	Fall 15 to Spring 16	Fall 16 to Spring 17	Fall 17 to Spring 18	Fall 18 to Spring 19
Female	97.2%	96.4%	98.2%	98.1%	98.7%	99.0%
Male	95.1%	96.0%	96.5%	96.4%	97.5%	98.1%
Calculations						
Female	450	537	595	732	859	938
Male	1435	1552	1539	1521	1545	1545
Total Female	463	557	606	746	870	947
Total Male	1509	1617	1594	1578	1584	1575



	Fall 13 to Spring 14	Fall 14 to Spring 15	Fall 15 to Spring 16	Fall 16 to Spring 17	Fall 17 to Spring 18	Fall 18 to Spring 19
Official Stats						
FT Graduate	96.5%	97.7%	98.5%	98.1%	97.3%	98.3%
PT Graduate	83.4%	85.1%	86.6%	92.1%	90.9%	87.2%
Total Graduate	93.3%	95.3%	96.4%	97.7%	96.4%	96.5%

Note: Excludes Doctoral Students



Official Stats	Fall 13 to Spring 14	Fall 14 to Spring 15	Fall 15 to Spring 16	Fall 16 to Spring 17	Fall 17 to Spring 18	Fall 18 to Spring 19
FT Female	97.3%	97.8%	98.2%	98.8%	98.8%	98.8%
FT Male	96.1%	97.7%	98.1%	98.3%	96.6%	98.1%
PT Female	80.3%	85.6%	81.9%	91.7%	91.3%	84.1%
PT Male	84.5%	84.9%	88.8%	92.3%	90.7%	88.4%
Calculations						
FT Female	513	494	553	584	597	660
FT Male	1128	1243	1569	1490	1210	1374
PT Female	110	95	95	88	94	95
PT Male	348	270	245	191	194	266
Total FT Female	527	505	563	591	604	668
Total FT Male	1174	1272	1599	1515	1253	1401
Total PT Female	137	111	116	96	103	113
Total PT Male	412	318	276	207	214	301

Note: Excludes Doctoral Students



Spring 2019 Headcount Report
as of Census Day (02-18-19)

Undergraduate

Brooklyn				Spring 2018	Spring 2019	% Change Since Last Year
				as of 2/11/2018	as of 2/18/2019	
				Continuing	Regular	Full-time
Part-time	87	104	19.5%			
New	Readmits	Full-time	1	4	300.0%	
		Part-time	3	4	33.3%	
	Freshmen	Full-time		82	NA	
		Part-time			NA	
	Transfers	Full-time	8	34	325.0%	
		Part-time	1	1	0.0%	
	Inter-School Transfers	Full-time	6	3	-50.0%	
		Part-time	1		-100.0%	
	Quick Admits (3+2 Program)	Full-time			NA	
		Part-time			NA	
Totals (Tandon School of Engineering)						
Total	CON	Full-time	2351	2408	2.4%	
		Part-time	90	108	20.0%	
	NEW	Full-time	14	119	750.0%	
		Part-time	2	1	-50.0%	
	Total	Full-Time	2365	2527	6.8%	
		Part-Time	92	109	18.5%	
	Total	CON	2441	2516	3.1%	
		NEW	16	120	650.0%	
Grand Total (Tandon School of Engineering)				2457	2636	7.3%



Spring 2019 Headcount Report
as of Census Day (02-18-19)

Graduate

				Graduate			
				Spring 2018	Spring 2019	% Change	
				as of 2/11/2018	as of 2/18/2019	Since Last Year	
Brooklyn	Continuing	Regular	Full-time	1242	1370	10.3%	
			Part-time	1070	855	-20.1%	
		Readmits	Full-time	1		-100.0%	
			Part-time	1	1	0.0%	
	New	Regular	Full-time	84	121	44.0%	
			Part-time	32	34	6.3%	
		Visitors	Full-time			NA	
			Part-time	12	13	8.3%	
	Tandon Online and Enterprise Learning	Continuing	Regular	Full-time	5	6	20.0%
				Part-time	74	176	137.8%
New		Regular	Full-time	1	2	100.0%	
			Part-time	20	15	-25.0%	
Totals	Total	Continuing	Full-time	1248	1376	10.3%	
			Part-time	1145	1032	-9.9%	
		NEW	Full-time	85	123	44.7%	
			Part-time	64	62	-3.1%	
		Total	Full-time	1333	1499	12.5%	
			Part-time	1209	1094	-9.5%	
		Total	Continuing	2393	2408	0.6%	
			New	149	185	24.2%	
Grand Total				2542	2593	2.0%	

**Spring 2019 Headcount Report
as of Census Day (2/18/2019)**

NYU School of Engineering - All Graduates

	FT	PT	Total
NYU CUSP Total	77	23	100
NYU Tandon & Law MS Total		29	29
NYU Tandon Total	1499	1094	2593
School of Engineering Graduate Total	1576	1146	2722

NYU School of Engineering - Undergraduate Degree Seeking

	FT	PT	Total
Abu Dhabi Engineering	119		119
NYU Shanghai Engineering*	85	1	86
NYU Tandon	2527	109	2636
School of Engineering Undergraduate Degree Seeking Total	2731	110	2841

NYU School of Engineering - Overall

	FT	PT	Total
School of Engineering Overall Total	4307	1256	5563

* NYU Shanghai Engineering includes Computer Science

NYU Tandon Spring Graduate Enrollment Comparison as of February 18, 2019

		Spring 2018 2/11/2018			Spring 2019 2/18/2019			% Change		
Major	Academic Load	CON	NEW	Grand Total	CON	NEW	Grand Total	% Change in Continuing	% Change in New	% Change in Total
Applied Physics	FT	21		21	21		21	0%	NA	0%
	PT	1		1			0	-100%	NA	-100%
Applied Physics Total		22	0	22	21	0	21	-5%	NA	-5%
Biomolecular Sciences	FT	127		127	116	2	118	-9%	NA	-7%
	PT	4		4	1		1	-75%	NA	-75%
Biomolecular Sciences total		131	0	131	117	2	119	-11%	NA	-9%
Business & Technology Management	FT	156	2	158	179	6	185	15%	200%	17%
	PT	4		4	4		4	0%	NA	0%
Business & Technology Management Total		160	2	162	183	6	189	14%	200%	17%
Chemical and Biological Engineering	FT	239	1	240	209	3	212	-13%	200%	-12%
	PT	6		6	8		8	33%	NA	33%
Chemical and Biological Engineering Total		245	1	246	217	3	220	-11%	200%	-11%
Civil Engineering	FT	125	3	128	137	31	168	10%	933%	31%
	PT	12		12	8	1	9	-33%	NA	-25%
Civil Engineering Total		137	3	140	145	32	177	6%	967%	26%
Computer Engineering	FT	149		149	141	29	170	-5%	NA	14%
	PT	7		7	3		3	-57%	NA	-57%
Computer Engineering Total		156	0	156	144	29	173	-8%	NA	11%
Computer Science	FT	594	2	596	639	17	656	8%	750%	10%
	PT	20		20	23		23	15%	NA	15%
Computer Science Total		614	2	616	662	17	679	8%	750%	10%
Construction Management	FT	13		13	10		10	-23%	NA	-23%
	PT	4		4			0	-100%	NA	-100%
Construction Management Total		17	0	17	10	0	10	-41%	NA	-41%
Electrical and Computer Engineering	FT	67		67	64	8	72	-4%	NA	7%
	PT	1		1	3		3	200%	NA	200%
Electrical and Computer Engineering Total		68	0	68	67	8	75	-1%	NA	10%
Electrical Engineering	FT	113	2	115	88	8	96	-22%	300%	-17%
	PT	3		3	4		4	33%	NA	33%
Electrical Engineering Total		116	2	118	92	8	100	-21%	300%	-15%
Integrated Digital Media	FT	151	1	152	199	3	202	32%	200%	33%
	PT	9	1	10	10		10	11%	-100%	0%
Integrated Digital Media Total		160	2	162	209	3	212	31%	50%	31%
Mathematics	FT	75	2	77	103	5	108	37%	150%	40%
	PT	3		3	8		8	167%	NA	167%
Mathematics Total		78	2	80	111	5	116	42%	150%	45%
Mathematics & Physics	FT	26		26	25		25	-4%	NA	-4%
	PT	1		1	3		3	200%	NA	200%
Mathematics & Physics Total		27	0	27	28	0	28	4%	NA	4%
Mechanical Engineering	FT	385	1	386	361	5	366	-6%	400%	-5%
	PT	14		14	27		27	93%	NA	93%
Mechanical Engineering Total		399	1	400	388	5	393	-3%	400%	-2%
Science and Technology Studies	FT	42		42	53		53	26%	NA	26%
	PT	1		1			0	-100%	NA	-100%
Science and Technology Studies Total		43	0	43	53	0	53	23%	NA	23%
Sustainable Urban Environments	FT	41	1	42	39	2	41	-5%	100%	-2%
	PT			0	6		6	NA	NA	NA
Sustainable Urban Environments Total		41	1	42	45	2	47	10%	100%	12%
Undeclared Major	FT	27		27	24		24	-11%	NA	-11%
	PT			0			0	NA	NA	NA
Sustainable Urban Environments Total		27	0	27	24	0	24	-11%	NA	-11%
Total NYU Tandon School of Engineering Undergraduate		2351	15	2366	2408	119	2527	2%	693%	7%
	PT	90	1	91	108	1	109	20%	0%	20%
Overall Total		2441	16	2457	2516	120	2636	3%	650%	7%

1. Computer Science and Engineering Department Totals exclude BS Computer Engineering (One half of enrollment) and BS Electrical and Computer Engineering (one thirds of the enrollment)
2. BS Computer Engineering enrollment is enrollment is equally shared between CSE and ECE.
3. BS Electrical and Computer Engineering enrollment is divided one third CSE and two thirds ECE
4. Electrical and Computer Engineering Department Totals exclude BS Computer Engineering (One half of enrollment) and BS Electrical and Computer Engineering (two thirds of the enrollment)

NYU Tandon Spring Graduate Enrollment Comparison as of February 18, 2019

Calculated_Department Ld	Academic Load	Spring 2018 2/11/2018			Spring 2019 2/18/2019			% Change		
		CON	NEW	Grand Total	CON	NEW	Grand Total	% Change in Continuing Students	% Change in New Students	% Change in Total Students
Dept. of Applied Physics	FT	5	1	6	2		2	-60.0%	-100.0%	-66.7%
	PT	5		5	2		2	-60.0%	NA	-60.0%
Dept. of Applied Physics Total		10	1	11	4	0	4	-60.0%	-100.0%	-63.6%
Dept. of Biomedical Engineering	FT			0	15		15	NA	NA	NA
	PT			0	8		8	NA	NA	NA
Dept. of Biomedical Engineering Total		0	0	0	23	0	23	NA	NA	NA
Dept. of Chemical & Biomolecular Engineering	FT	69	5	74	61	2	63	-11.6%	-60.0%	-14.9%
	PT	29	1	30	21		21	-27.6%	-100.0%	-30.0%
Dept. of Chemical & Biomolecular Engineering Total		98	6	104	82	2	84	-16.3%	-66.7%	-19.2%
Dept. of Civil & Urban Engineering	FT	115	7	122	106	9	115	-7.8%	28.6%	-5.7%
	PT	136	15	151	105	15	120	-22.8%	0.0%	-20.5%
Dept. of Civil & Urban Engineering Total		251	22	273	211	24	235	-15.9%	9.1%	-13.9%
Dept. of Computer Science & Engineering	FT	339	20	359	362	51	413	6.8%	155.0%	15.0%
	PT	257	16	273	388	19	407	51.0%	18.8%	49.1%
Dept. of Computer Science & Engineering Total		596	36	632	750	70	820	25.8%	94.4%	29.7%
Dept. of Electrical and Computer Engineering	FT	281	16	297	403	25	428	43.4%	56.3%	44.1%
	PT	294	5	299	163	4	167	-44.6%	-20.0%	-44.1%
Dept. of Electrical and Computer Engineering Total		575	21	596	566	29	595	-1.6%	38.1%	-0.2%
Dept. of Finance and Risk Engineering	FT	164		164	112	2	114	-31.7%	NA	-30.5%
	PT	134		134	147		147	9.7%	NA	9.7%
Dept. of Finance and Risk Engineering Total		298	0	298	259	2	261	-13.1%	NA	-12.4%
Dept. of Mathematics	FT	15	2	17	16	3	19	6.7%	50.0%	11.8%
	PT	6	1	7	6		6	0.0%	-100.0%	-14.3%
Dept. of Mathematics Total		21	3	24	22	3	25	4.8%	0.0%	4.2%
Dept. of Mechanical & Aerospace Engineering	FT	65	8	73	77	6	83	18.5%	-25.0%	13.7%
	PT	50	2	52	38	1	39	-24.0%	-50.0%	-25.0%
Dept. of Mechanical & Aerospace Engineering Total		115	10	125	115	7	122	0.0%	-30.0%	-2.4%
Dept. of Technology Management & Innovation	FT	158	22	180	162	25	187	2.5%	13.6%	3.9%
	PT	200	11	211	117	9	126	-41.5%	-18.2%	-40.3%
Dept. of Technology Management & Innovation Total		358	33	391	279	34	313	-22.1%	3.0%	-19.9%
Dept. of Technology, Culture & Society	FT	37	4	41	60		60	62.2%	-100.0%	46.3%
	PT	34	1	35	37	1	38	8.8%	0.0%	8.6%
Dept. of Technology, Culture & Society Total		71	5	76	97	1	98	36.6%	-80.0%	28.9%
Undeclared	FT			0			0	NA	NA	NA
	PT		12	12		13	13	NA	8.3%	8.3%
Undeclared Total		0	12	12	0	13	13	NA	8.3%	8.3%
Total NYU Tandon School of Engineering Graduate Enrollment	FT	1248	85	1333	1376	123	1499	10.3%	44.7%	12.5%
	PT	1145	64	1209	1032	62	1094	-9.9%	-3.1%	-9.5%
Overall Total		2393	149	2542	2408	185	2593	0.6%	24.2%	2.0%