



**Report on**

**Enrollment & Retention**

**Based on Official Data**  
for  
**Spring 2019**

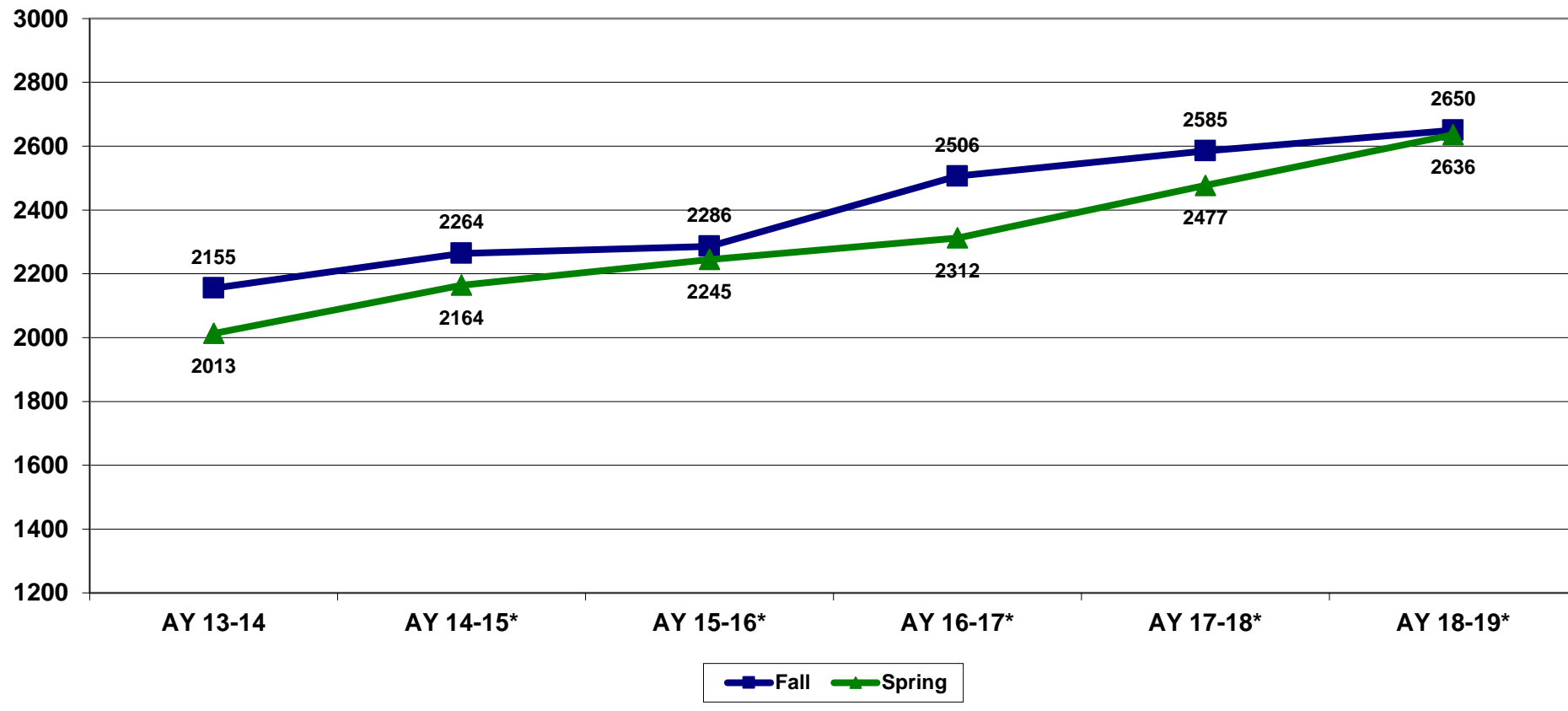
Prepared by the  
Office of Assessment and Institutional Research

February 18, 2019

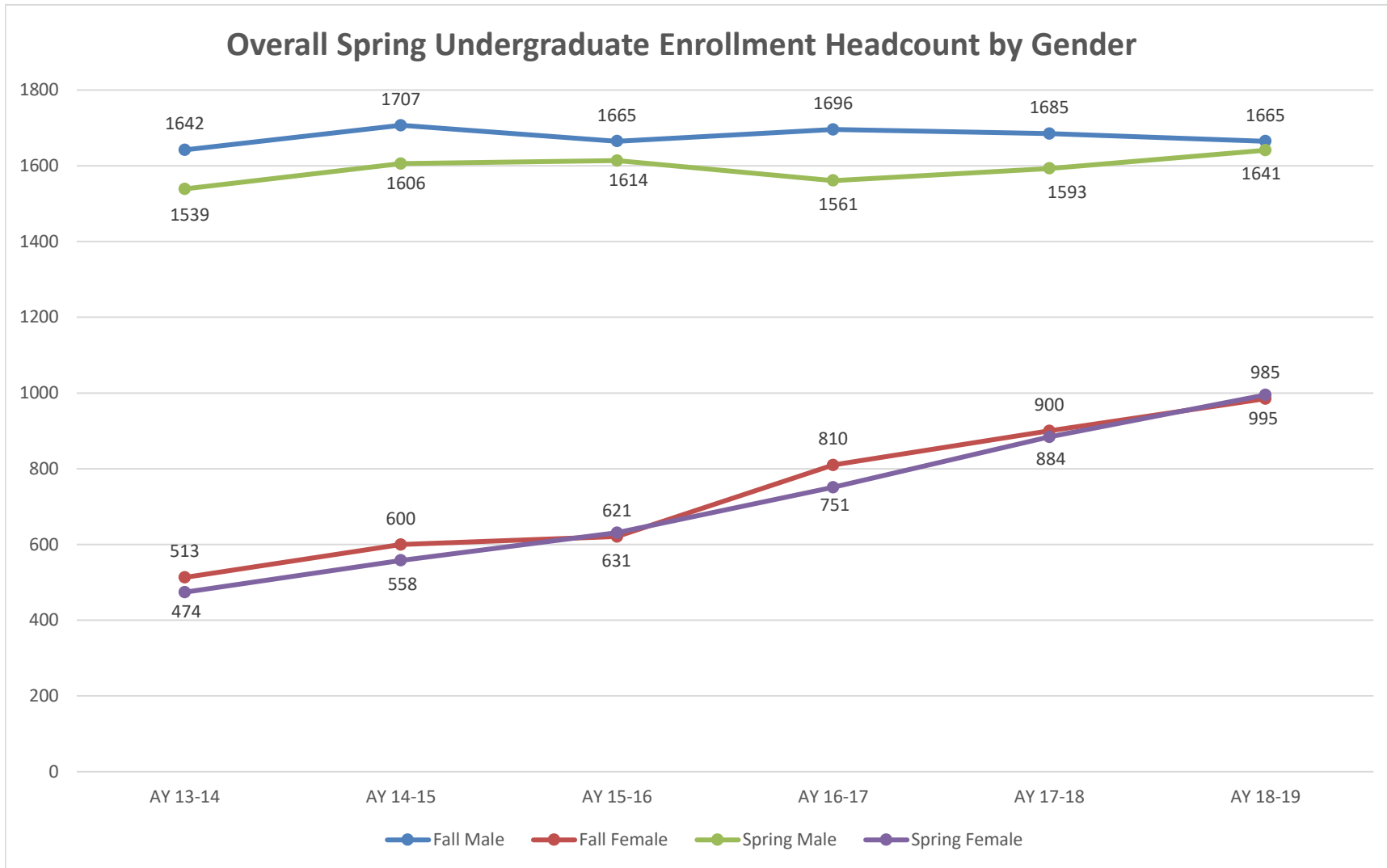
## Graphs and Tables

	<u>Page(s)</u>
Undergraduate Enrollment (Headcount) .....	1
Graduate Enrollment (Headcount) .....	3
Total School Enrollment (Headcount).....	5
Fall to Spring Undergraduate Retention Rates.....	7
Fall to Spring Graduate Retention Rates.....	9
Spring Registration Summary - Official Census Statistics .....	11

## Undergraduate Enrollment (Official, February 18, 2019)



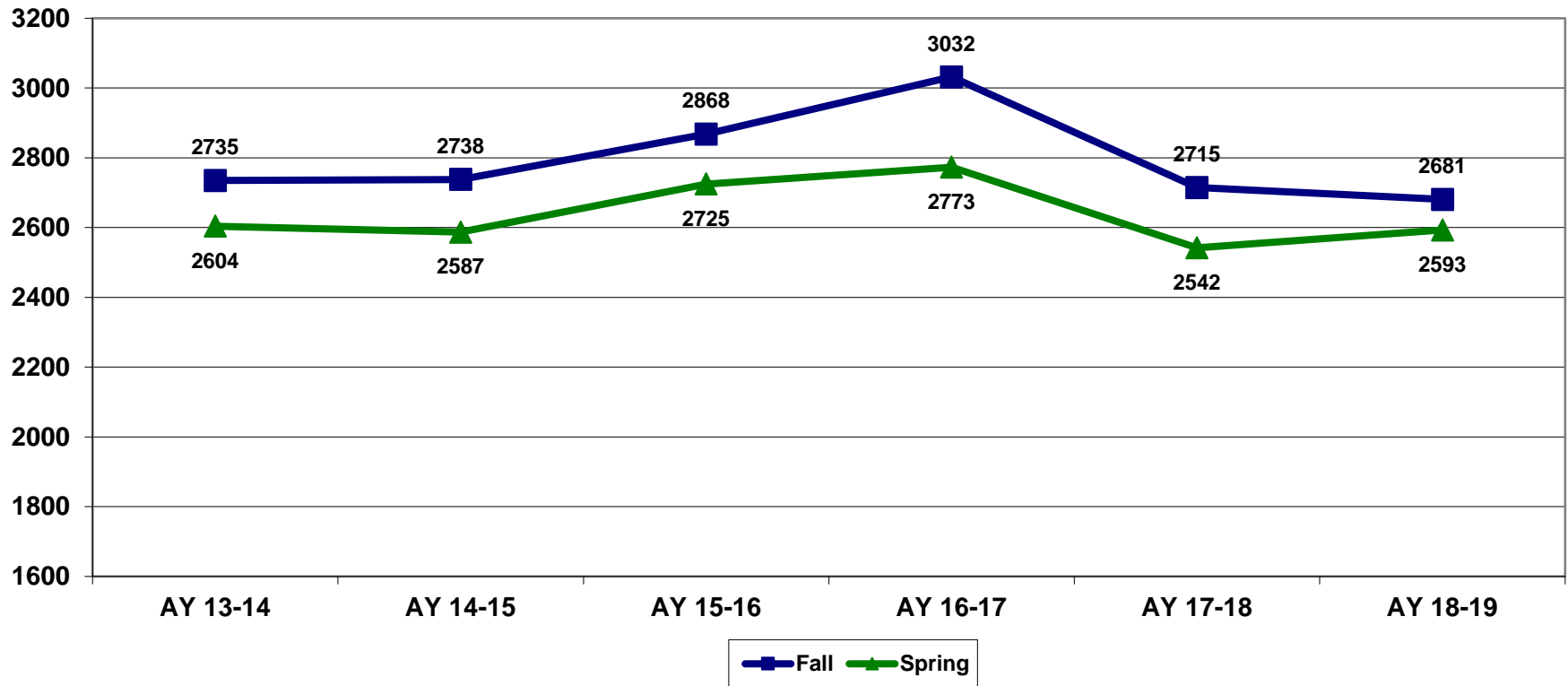
	AY 13-14	AY 14-15*	AY 15-16*	AY 16-17*	AY 17-18*	AY 18-19*
<b>Fall</b>	2155	2264	2286	2506	2585	2650
<b>Spring</b>	2013	2164	2245	2312	2477	2636
<b>% Drop F-1</b>	-6.6%	-4.4%	-1.8%	-7.7%	-4.2%	-0.5%



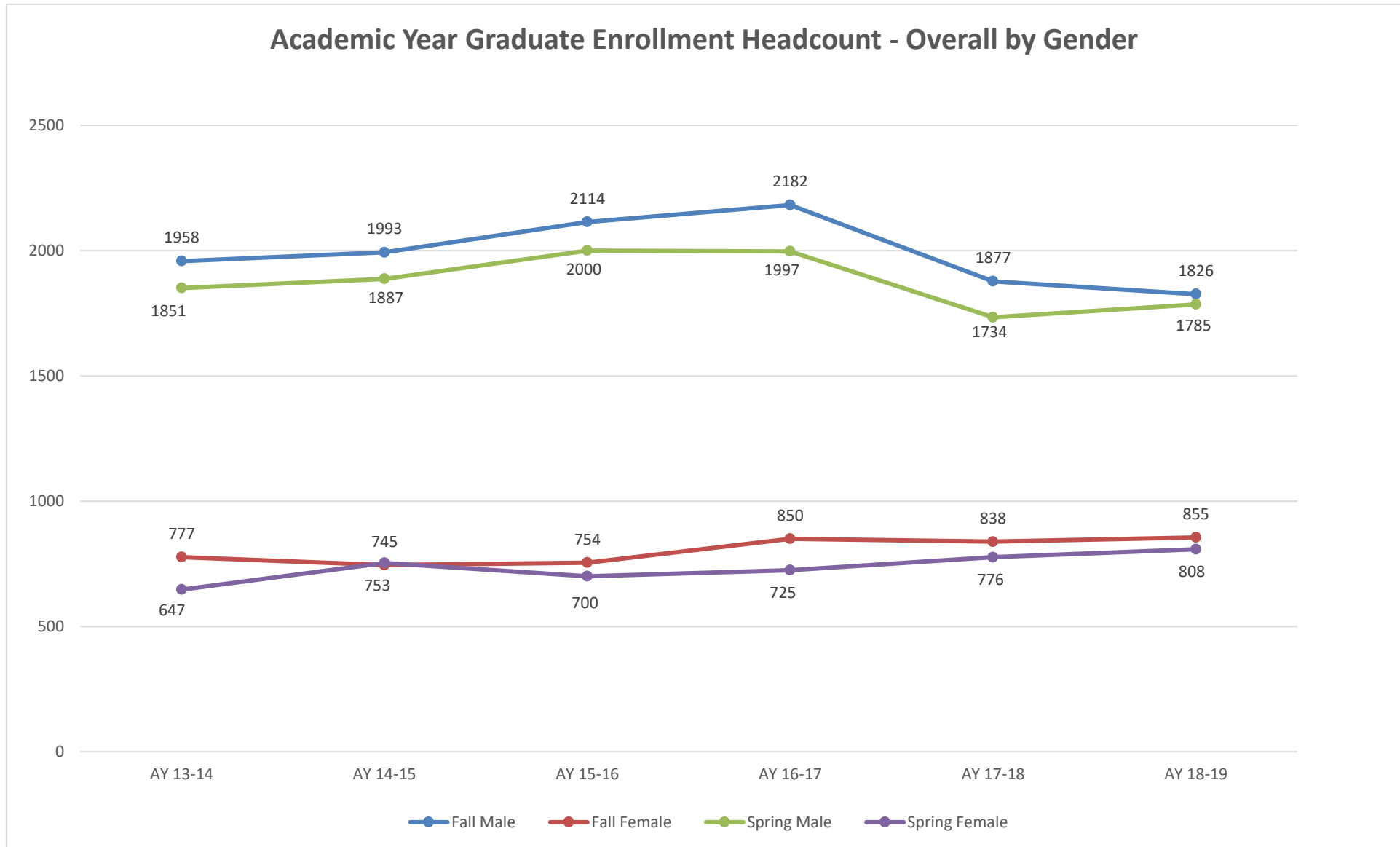
Term-Gender	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
Fall Male	1642	1707	1665	1696	1685	1665
Fall Female	513	600	621	810	900	985
Spring Male	1539	1606	1614	1561	1593	1641
Spring Female	474	558	631	751	884	995



## Graduate Enrollment (Official, February 18, 2019)

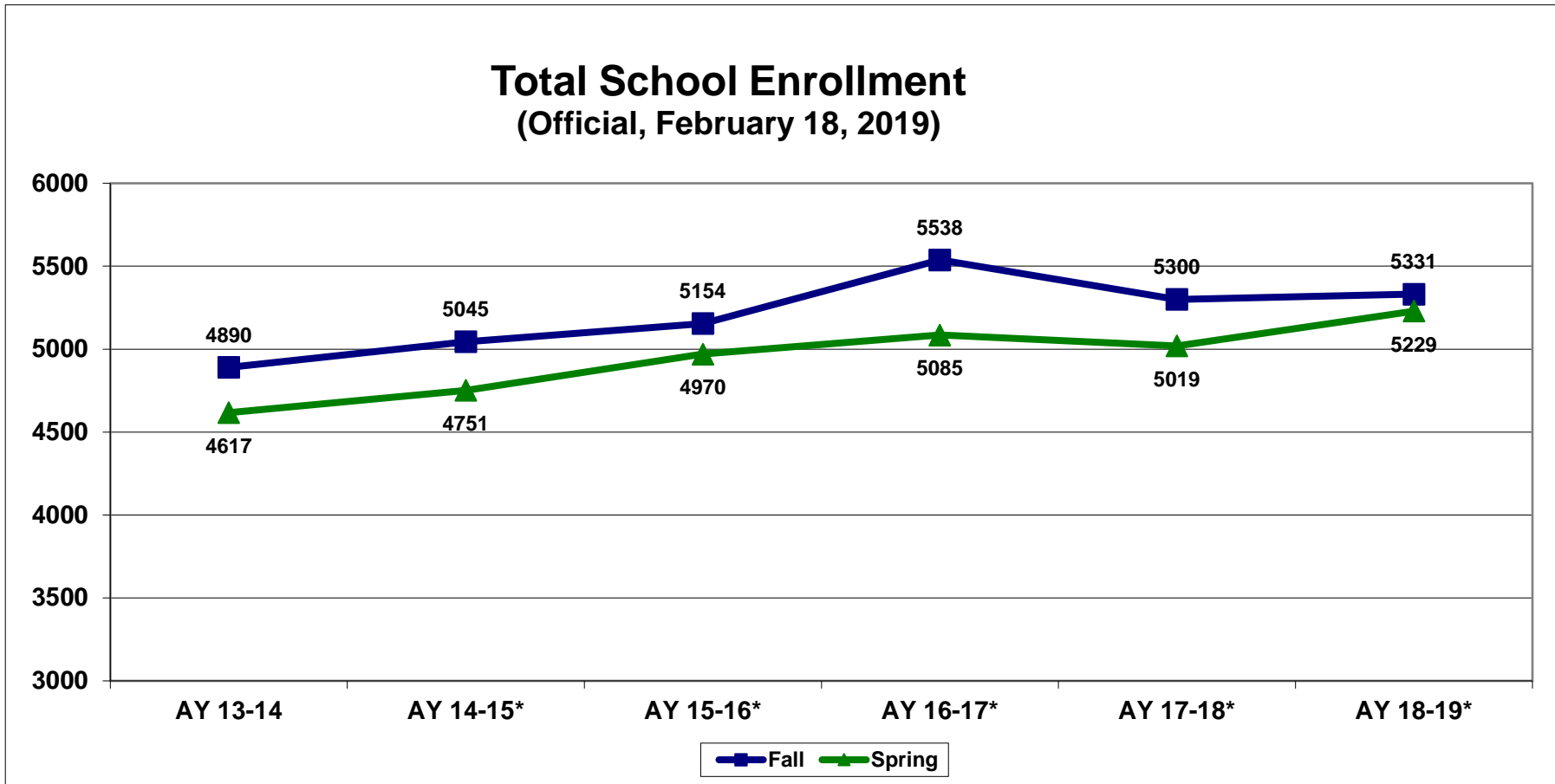


	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
<b>Fall</b>	2735	2738	2868	3032	2715	2681
<b>Spring</b>	2604	2587	2725	2773	2542	2593



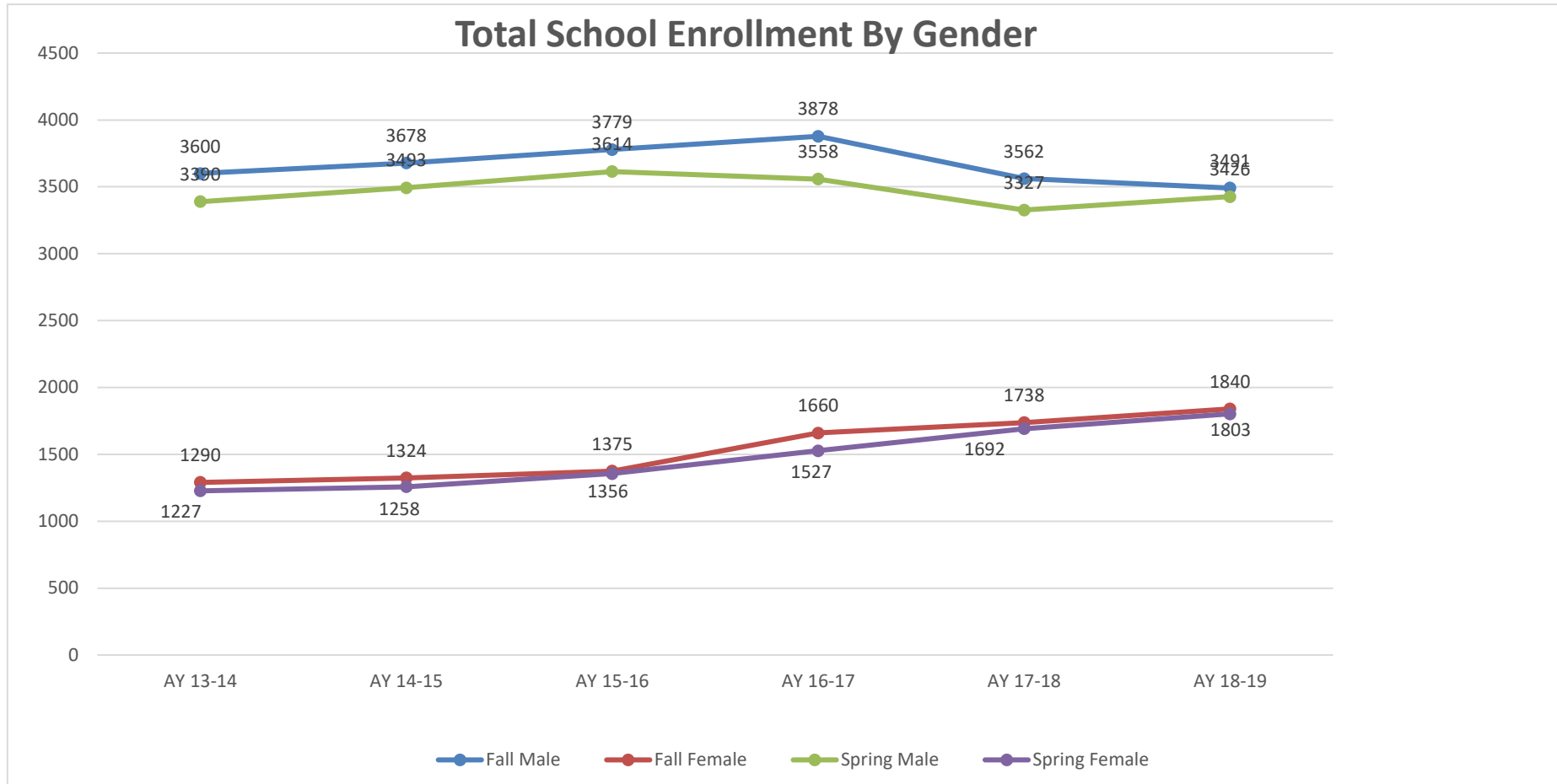
### Total Graduate Enrollment

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



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

\* University Visitors are included in the overall Undergraduate Enrollment Headcount



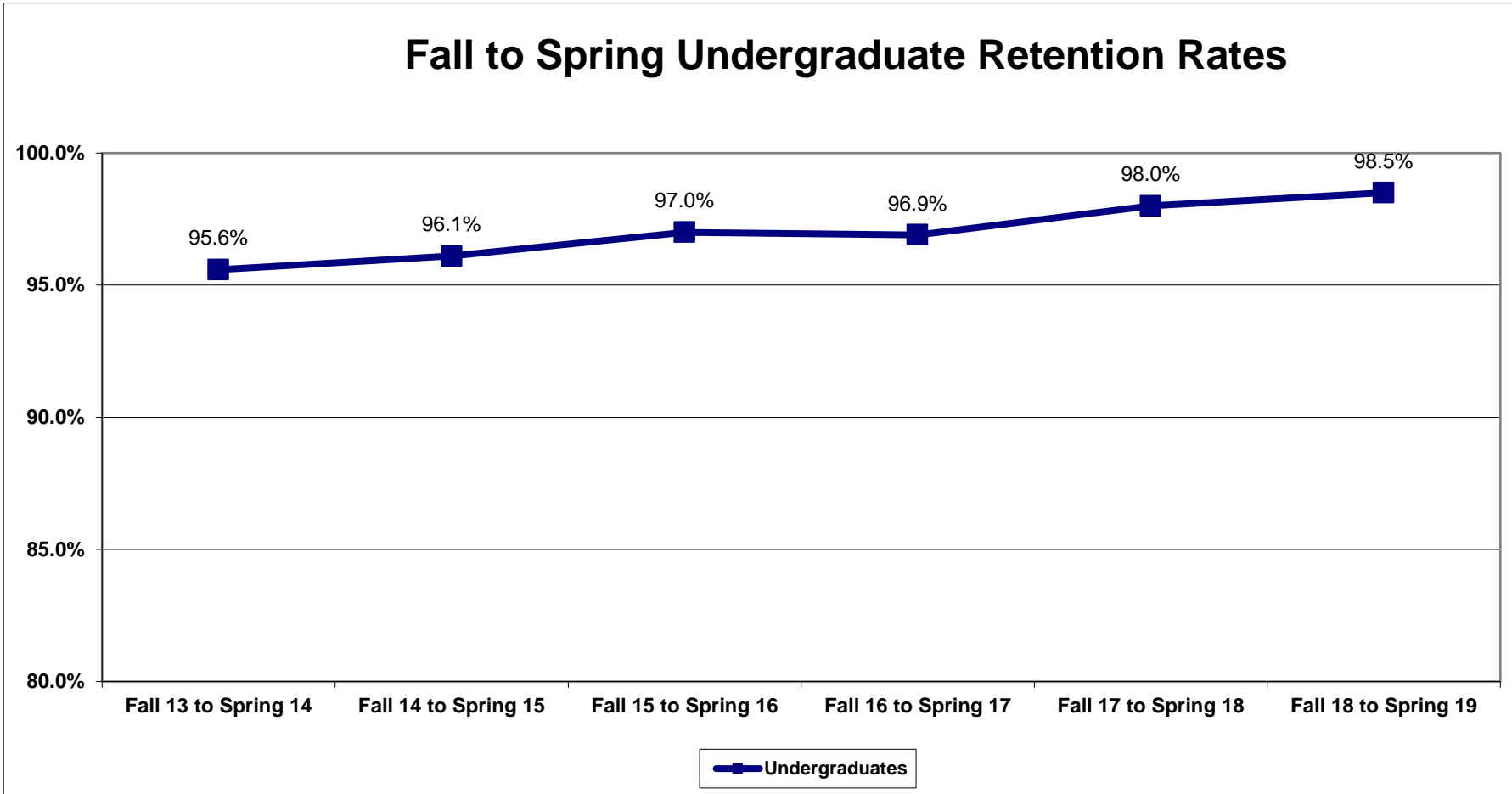
Overall	Term-Gender	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
	Fall Male	3600	3678	3779	3878	3562	3491
	Fall Female	1290	1324	1375	1660	1738	1840
	Spring Male	3390	3493	3614	3558	3327	3426
	Spring Female	1227	1258	1356	1527	1692	1803

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

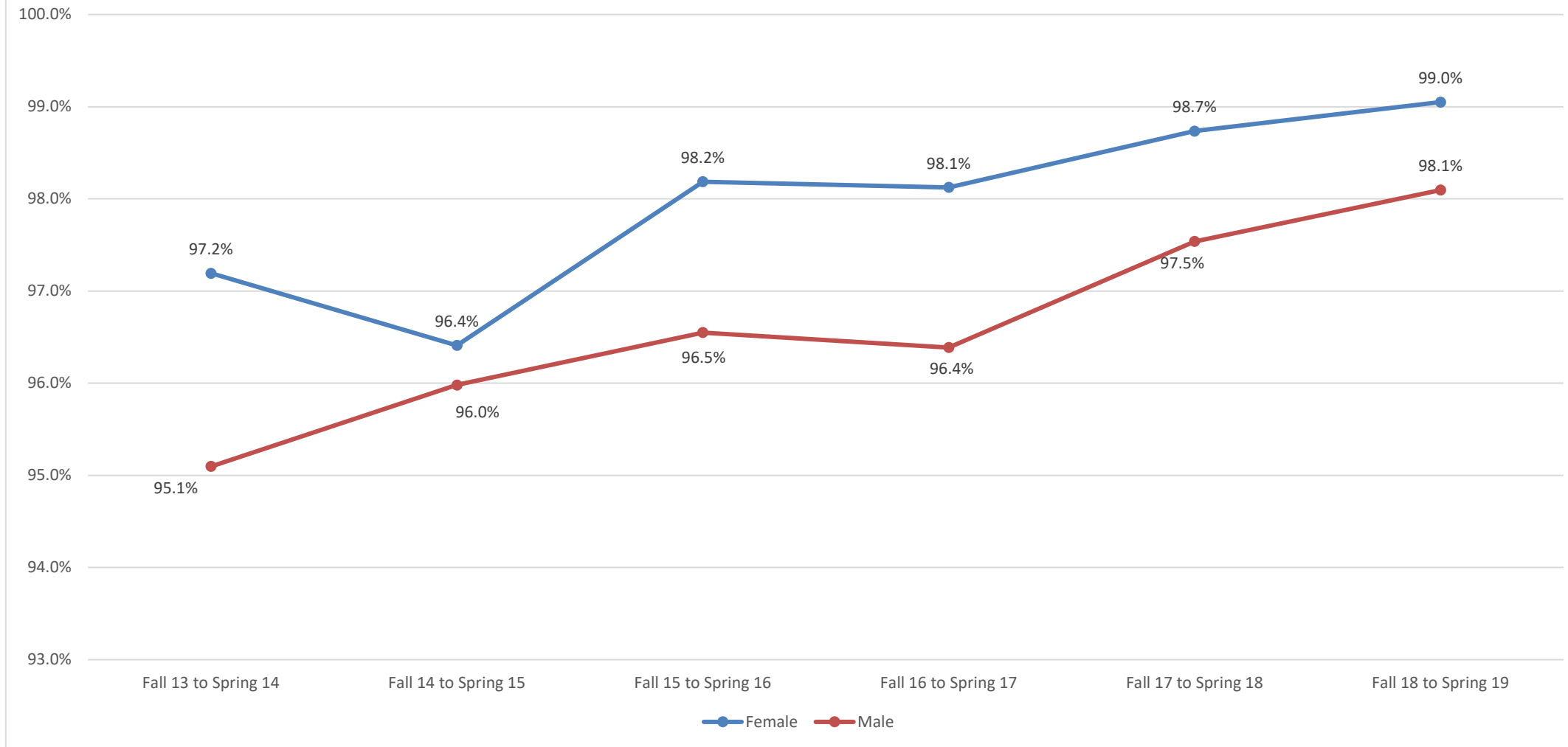
Undergraduate	Term-Gender	AY 13-14	AY 14-15	AY 15-16	AY 16-17	AY 17-18	AY 18-19
	Fall Male	1642	1685	1665	1696	1685	1665
	Fall Female	513	579	621	810	900	985
	Spring Male	1539	1606	1614	1561	1593	1641
	Spring Female	474	558	631	751	884	995



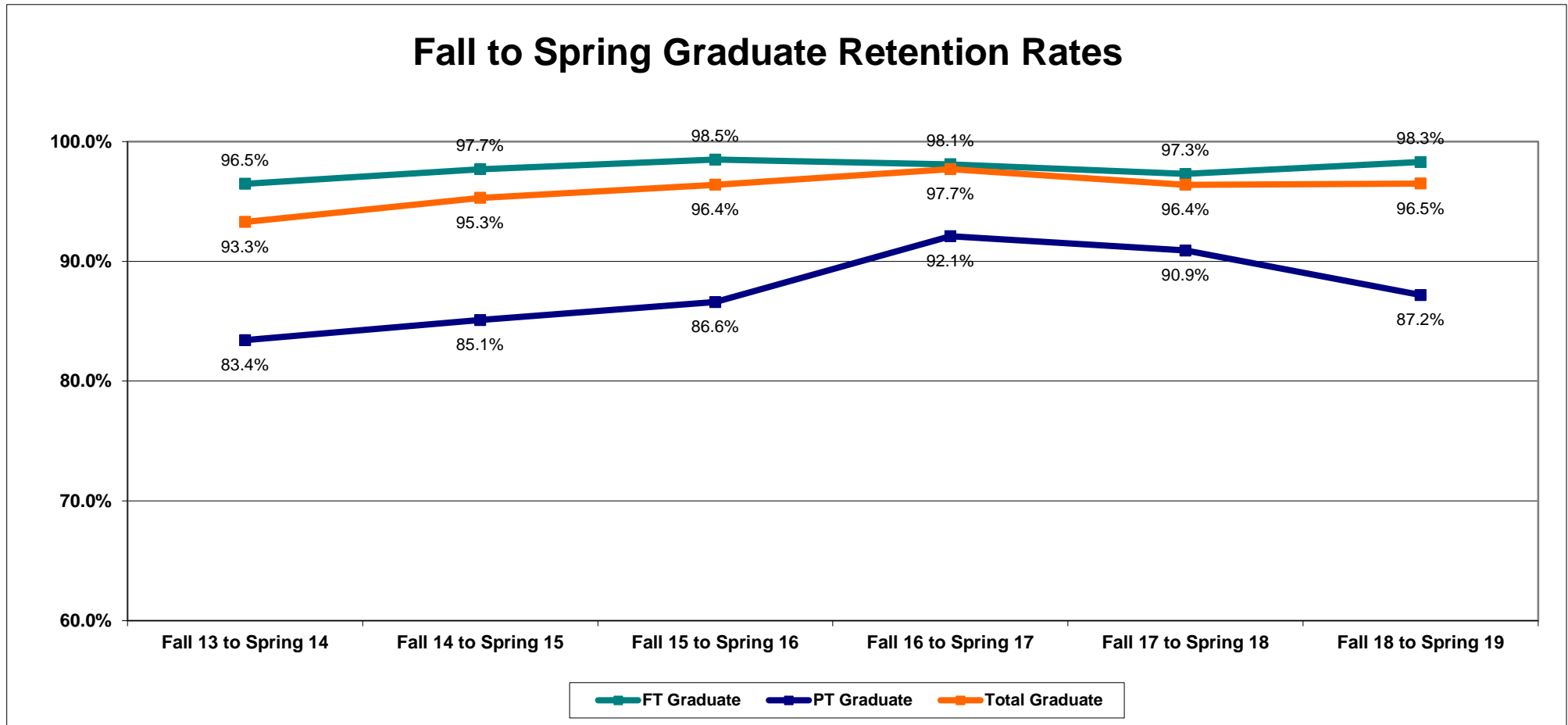


Official Stats	Fall 13 to Spring 14	Fall 14 to Spring 15	Fall 15 to Spring 16	Fall 16 to Spring 17	Fall 17 to Spring 18	Fall 18 to Spring 19
Undergraduates	95.6%	96.1%	97.0%	96.9%	98.0%	98.5%

### Fall to Spring Undergraduate Retention Rates by Gender



<b>Official Stats</b>	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%
<b>Calculations</b>						
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

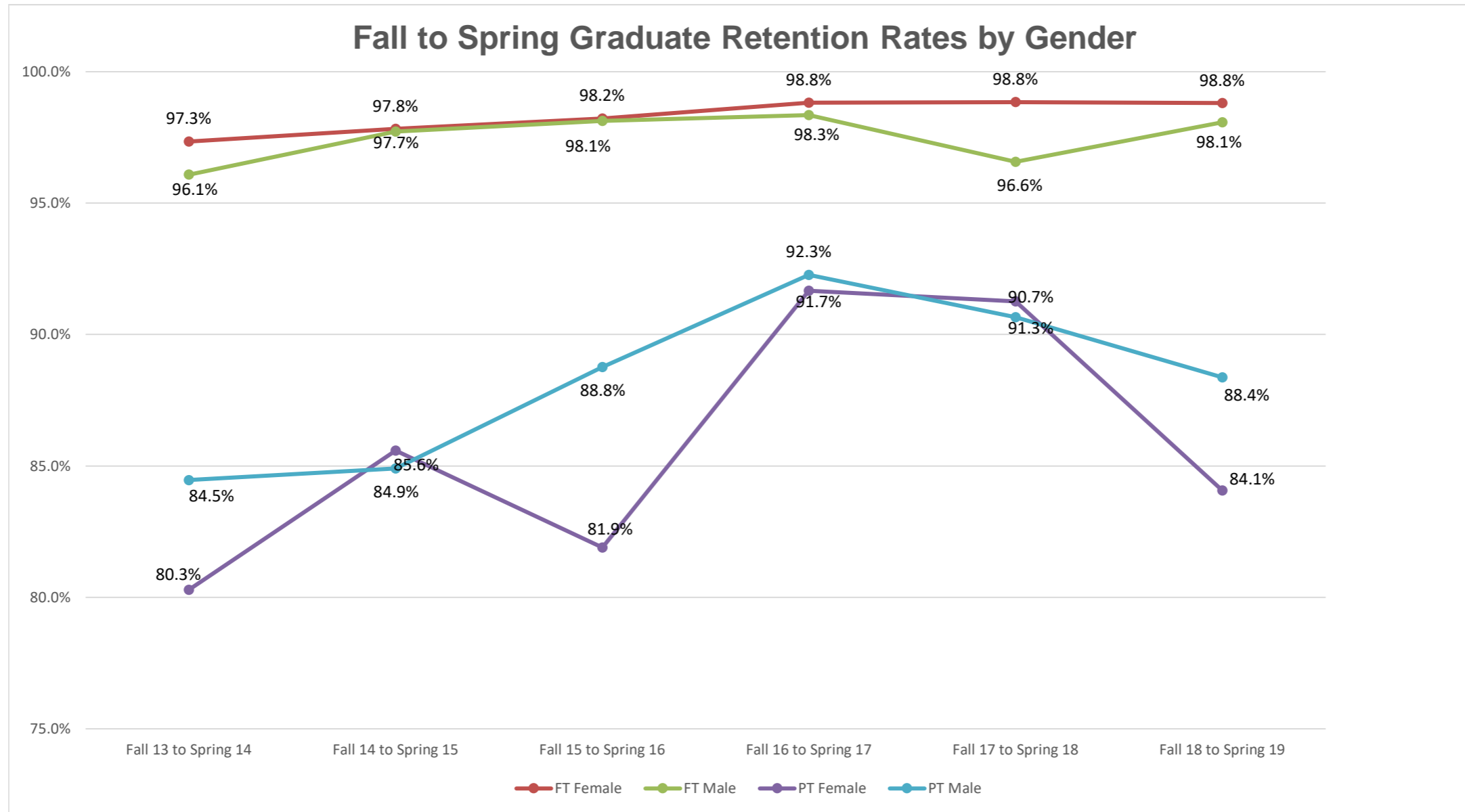


Fall 13 to Spring 14    Fall 14 to Spring 15    Fall 15 to Spring 16    Fall 16 to Spring 17    Fall 17 to Spring 18    Fall 18 to Spring 19

**Official Stats**

<b>FT Graduate</b>	96.5%	97.7%	98.5%	98.1%	97.3%	98.3%
<b>PT Graduate</b>	83.4%	85.1%	86.6%	92.1%	90.9%	87.2%
<b>Total Graduate</b>	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
<b>FT Female</b>	97.3%	97.8%	98.2%	98.8%	98.8%	98.8%
<b>FT Male</b>	96.1%	97.7%	98.1%	98.3%	96.6%	98.1%
<b>PT Female</b>	80.3%	85.6%	81.9%	91.7%	91.3%	84.1%
<b>PT Male</b>	84.5%	84.9%	88.8%	92.3%	90.7%	88.4%
<b>Calculations</b>						
<b>FT Female</b>	513	494	553	584	597	660
<b>FT Male</b>	1128	1243	1569	1490	1210	1374
<b>PT Female</b>	110	95	95	88	94	95
<b>PT Male</b>	348	270	245	191	194	266
<b>Total FT Female</b>	527	505	563	591	604	668
<b>Total FT Male</b>	1174	1272	1599	1515	1253	1401
<b>Total PT Female</b>	137	111	116	96	103	113
<b>Total PT Male</b>	412	318	276	207	214	301

**Note: Excludes Doctoral Students**



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

**Undergraduate**

				Spring 2018	Spring 2019	% Change
				as of	as of	Since Last
				2/11/2018	2/18/2019	Year
Brooklyn	Continuing	Regular	Full-time	2350	2404	2.3%
			Part-time	87	104	19.5%
		Readmits	Full-time	1	4	300.0%
			Part-time	3	4	33.3%
	New	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 <i>(3+2 Program)</i>	Full-time			NA	
		Part-time			NA	
<b>Totals (Tandon School of Engineering)</b>						
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	<b>2365</b>	<b>2527</b>	<b>6.8%</b>	
		Part-Time	<b>92</b>	<b>109</b>	<b>18.5%</b>	
Total	CON		<b>2441</b>	<b>2516</b>	<b>3.1%</b>	
	NEW		<b>16</b>	<b>120</b>	<b>650.0%</b>	
<b>Grand Total (Tandon School of Engineering)</b>				<b>2457</b>	<b>2636</b>	<b>7.3%</b>



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

**Graduate**

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



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

**NYU School of Engineering - All Graduates**

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

**NYU School of Engineering - Undergraduate Degree Seeking**

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

**NYU School of Engineering - Overall**

	<b>FT</b>	<b>PT</b>	<b>Total</b>
<b>School of Engineering Overall Total</b>	<b>4307</b>	<b>1256</b>	<b>5563</b>

\* NYU Shanghai Engineering includes Computer Science

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

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

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%
<b>Dept. of Applied Physics Total</b>		<b>10</b>	<b>1</b>	<b>11</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>-60.0%</b>	<b>-100.0%</b>	<b>-63.6%</b>
Dept. of Biomedical Engineering	FT			0	15		15	NA	NA	NA
	PT			0	8		8	NA	NA	NA
<b>Dept. of Biomedical Engineering Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>23</b>	<b>0</b>	<b>23</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
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%
<b>Dept. of Chemical &amp; Biomolecular Engineering Total</b>		<b>98</b>	<b>6</b>	<b>104</b>	<b>82</b>	<b>2</b>	<b>84</b>	<b>-16.3%</b>	<b>-66.7%</b>	<b>-19.2%</b>
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%
<b>Dept. of Civil &amp; Urban Engineering Total</b>		<b>251</b>	<b>22</b>	<b>273</b>	<b>211</b>	<b>24</b>	<b>235</b>	<b>-15.9%</b>	<b>9.1%</b>	<b>-13.9%</b>
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%
<b>Dept. of Computer Science &amp; Engineering Total</b>		<b>596</b>	<b>36</b>	<b>632</b>	<b>750</b>	<b>70</b>	<b>820</b>	<b>25.8%</b>	<b>94.4%</b>	<b>29.7%</b>
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%
<b>Dept. of Electrical and Computer Engineering Total</b>		<b>575</b>	<b>21</b>	<b>596</b>	<b>566</b>	<b>29</b>	<b>595</b>	<b>-1.6%</b>	<b>38.1%</b>	<b>-0.2%</b>
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%
<b>Dept. of Finance and Risk Engineering Total</b>		<b>298</b>	<b>0</b>	<b>298</b>	<b>259</b>	<b>2</b>	<b>261</b>	<b>-13.1%</b>	<b>NA</b>	<b>-12.4%</b>
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%
<b>Dept. of Mathematics Total</b>		<b>21</b>	<b>3</b>	<b>24</b>	<b>22</b>	<b>3</b>	<b>25</b>	<b>4.8%</b>	<b>0.0%</b>	<b>4.2%</b>
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%
<b>Dept. of Mechanical &amp; Aerospace Engineering Total</b>		<b>115</b>	<b>10</b>	<b>125</b>	<b>115</b>	<b>7</b>	<b>122</b>	<b>0.0%</b>	<b>-30.0%</b>	<b>-2.4%</b>
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%
<b>Dept. of Technology Management &amp; Innovation Total</b>		<b>358</b>	<b>33</b>	<b>391</b>	<b>279</b>	<b>34</b>	<b>313</b>	<b>-22.1%</b>	<b>3.0%</b>	<b>-19.9%</b>
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%
<b>Dept. of Technology, Culture &amp; Society Total</b>		<b>71</b>	<b>5</b>	<b>76</b>	<b>97</b>	<b>1</b>	<b>98</b>	<b>36.6%</b>	<b>-80.0%</b>	<b>28.9%</b>
Undeclared	FT			0			0	NA	NA	NA
	PT		12	12		13	13	NA	8.3%	8.3%
<b>Undeclared Total</b>		<b>0</b>	<b>12</b>	<b>12</b>	<b>0</b>	<b>13</b>	<b>13</b>	<b>NA</b>	<b>8.3%</b>	<b>8.3%</b>
<b>Total NYU Tandon School of Engineering Graduate Enrollment</b>										
	FT	<b>1248</b>	<b>85</b>	<b>1333</b>	<b>1376</b>	<b>123</b>	<b>1499</b>	<b>10.3%</b>	<b>44.7%</b>	<b>12.5%</b>
	PT	<b>1145</b>	<b>64</b>	<b>1209</b>	<b>1032</b>	<b>62</b>	<b>1094</b>	<b>-9.9%</b>	<b>-3.1%</b>	<b>-9.5%</b>
<b>Overall Total</b>		<b>2393</b>	<b>149</b>	<b>2542</b>	<b>2408</b>	<b>185</b>	<b>2593</b>	<b>0.6%</b>	<b>24.2%</b>	<b>2.0%</b>