

**THE GEORGE  
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UNIVERSITY**

WASHINGTON, DC

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# **Annual Report on Core Indicators**

## **Presentation to the Faculty Senate**

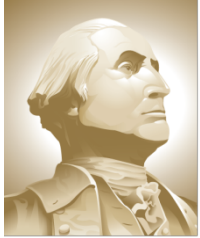
**Forrest Maltzman**

**Provost and EVP for Academic Affairs**

**Professor of Political Science**

**March 01, 2019**

**Data as of February 03, 2019**



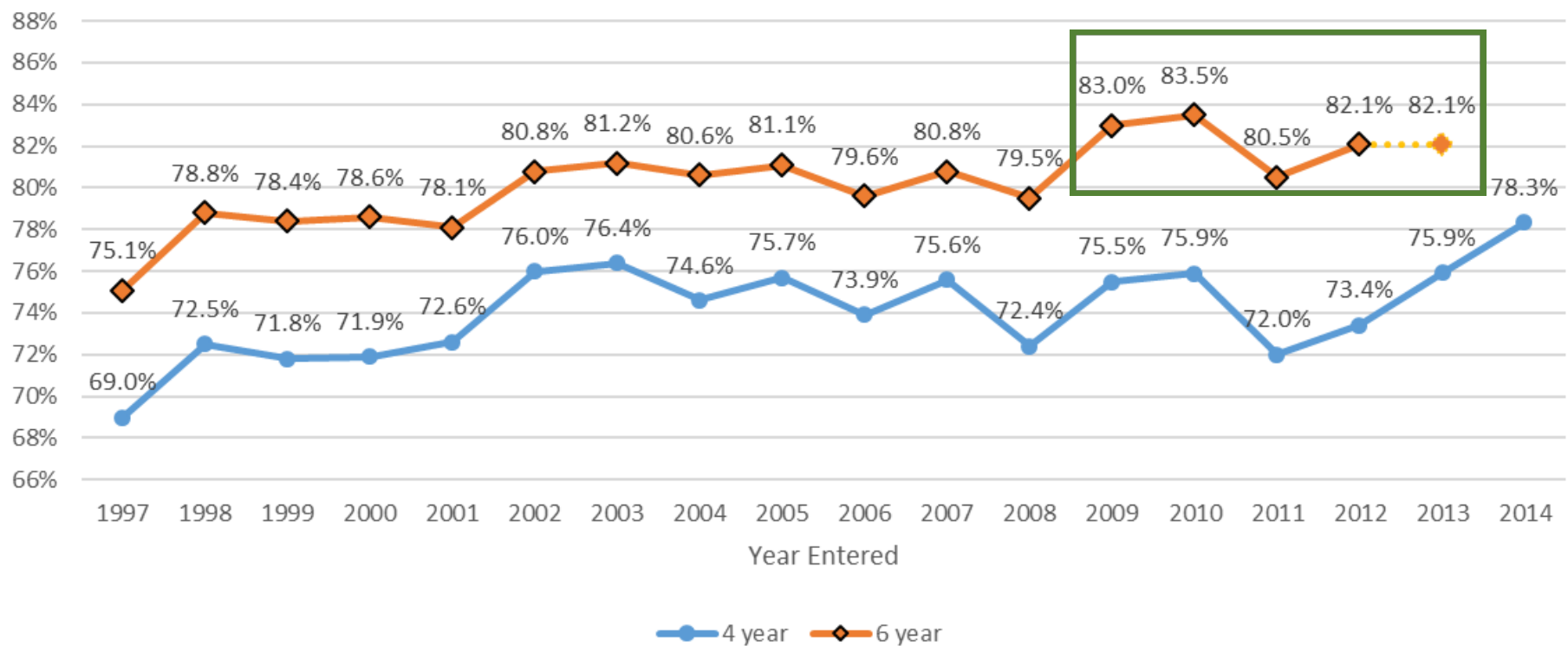
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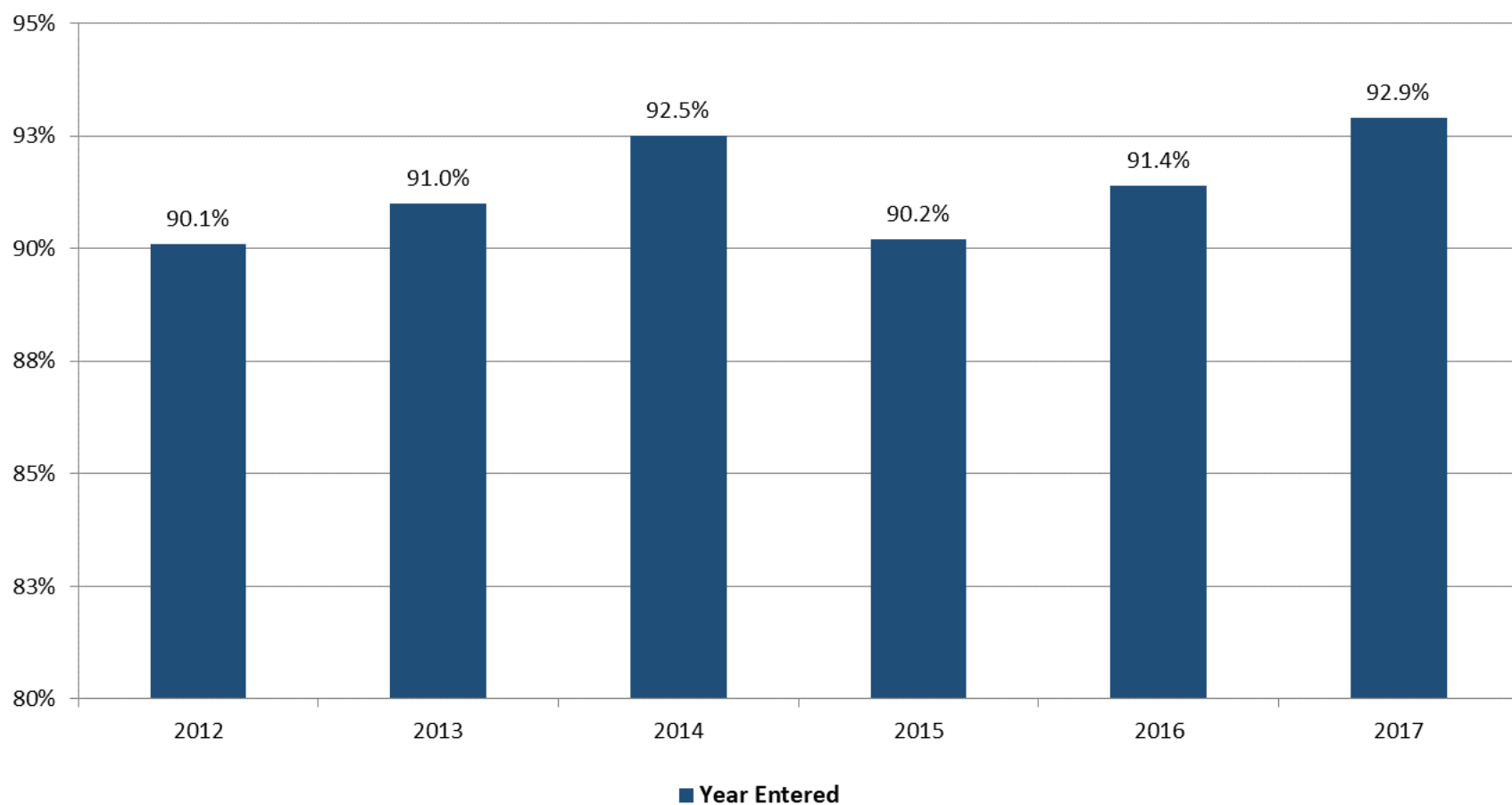
**Students**

## Four- and Six-Year Graduation Rates and Projection\* 1997-2014 Cohorts



\* Six-year graduation rate for cohort 2013 is projected.

## First Year Retention Rate 2012-2017 Cohort

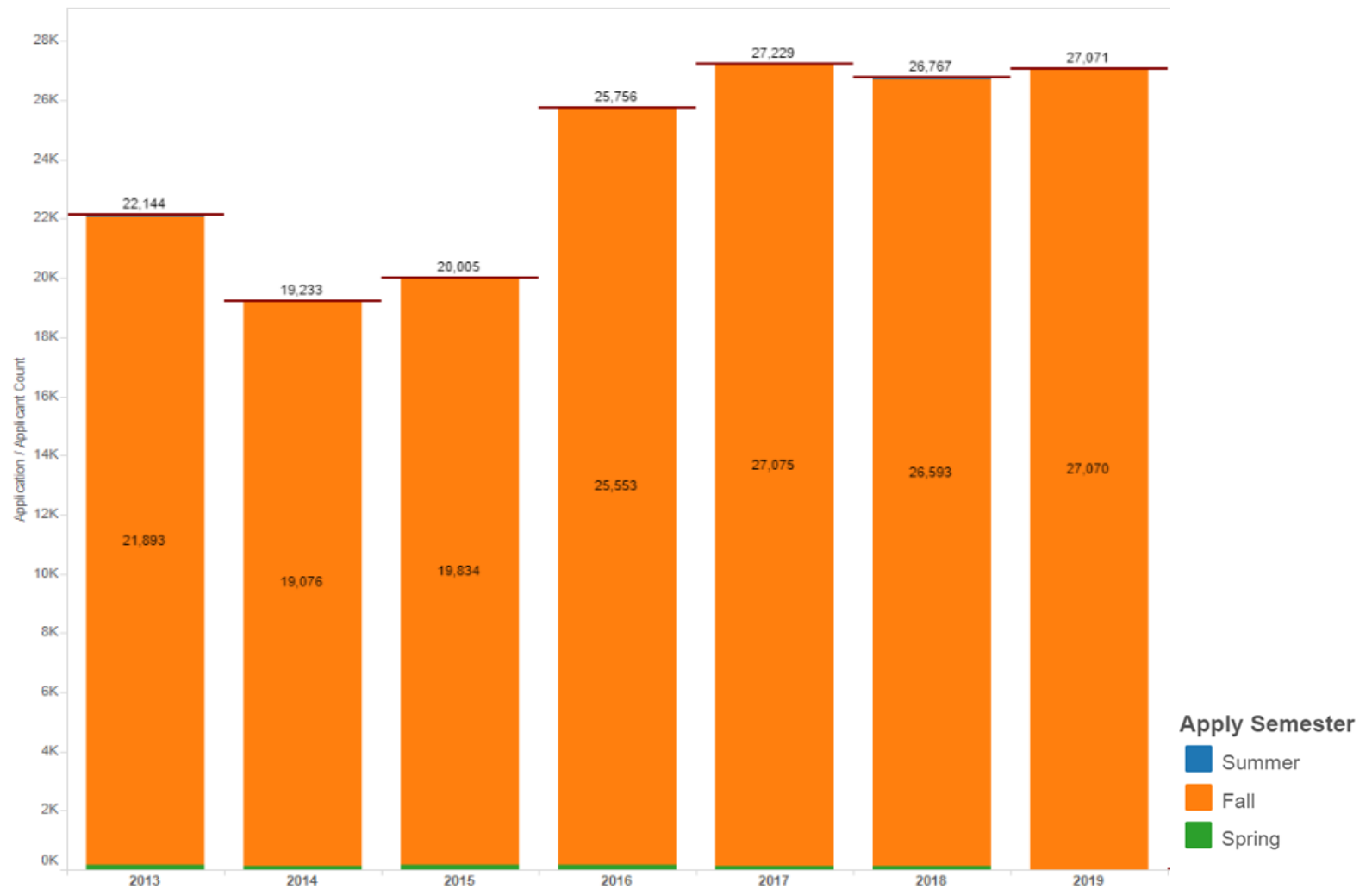


# Distribution of High School GPA for Enrolled Students



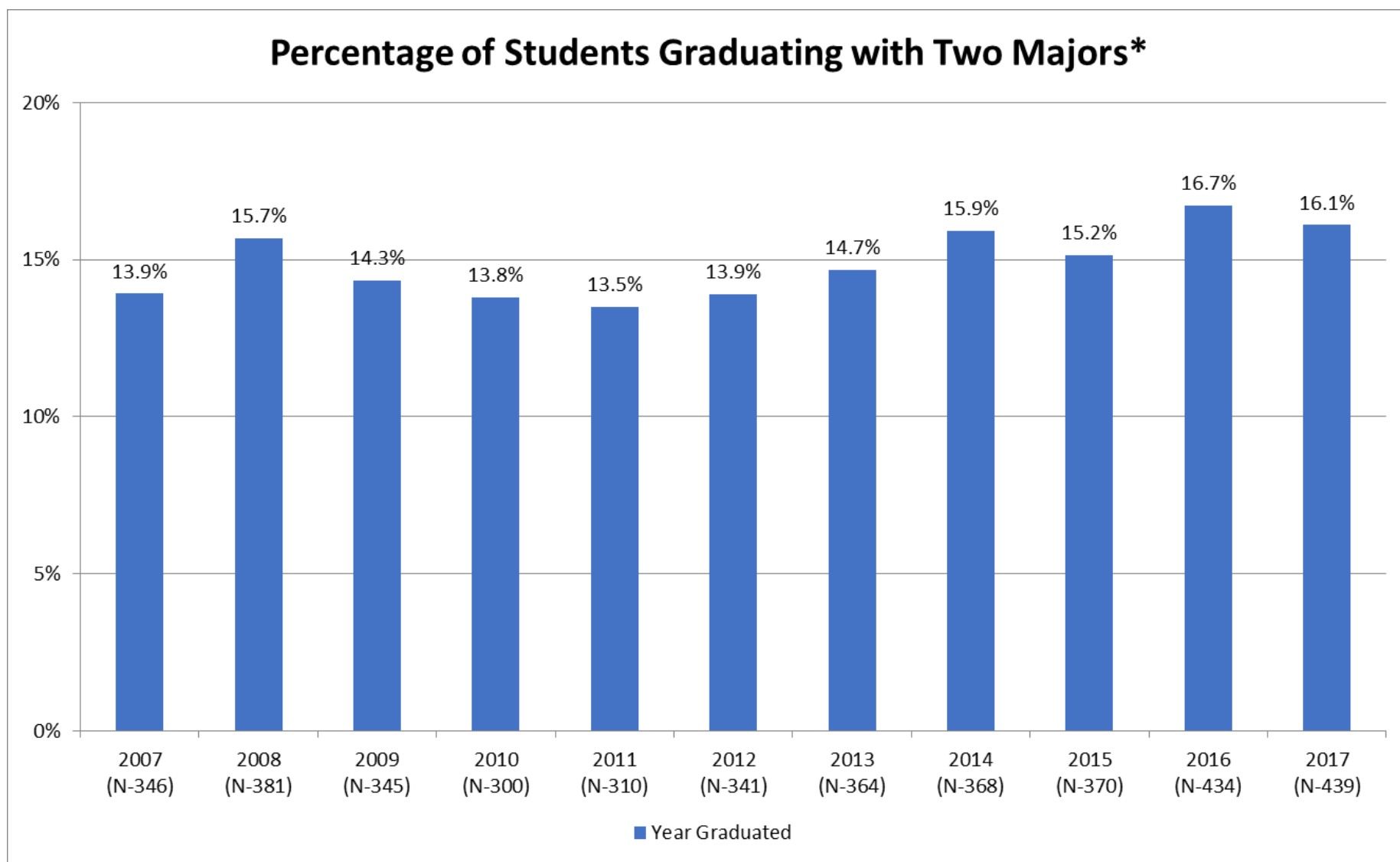
Source: Human Capital Research Corporation

## Undergraduate Applications\* Count by Academic Year



Source: Enrollment Management Dashboard

\* Application counts only include the five residential colleges: CCAS, ESIA, GWSB, GWSPH, and SEAS.



\* IPEDS data: Bachelor's degrees conferred. Includes students who graduated in degree-completion programs in SMHS and CPS and the five residential colleges.

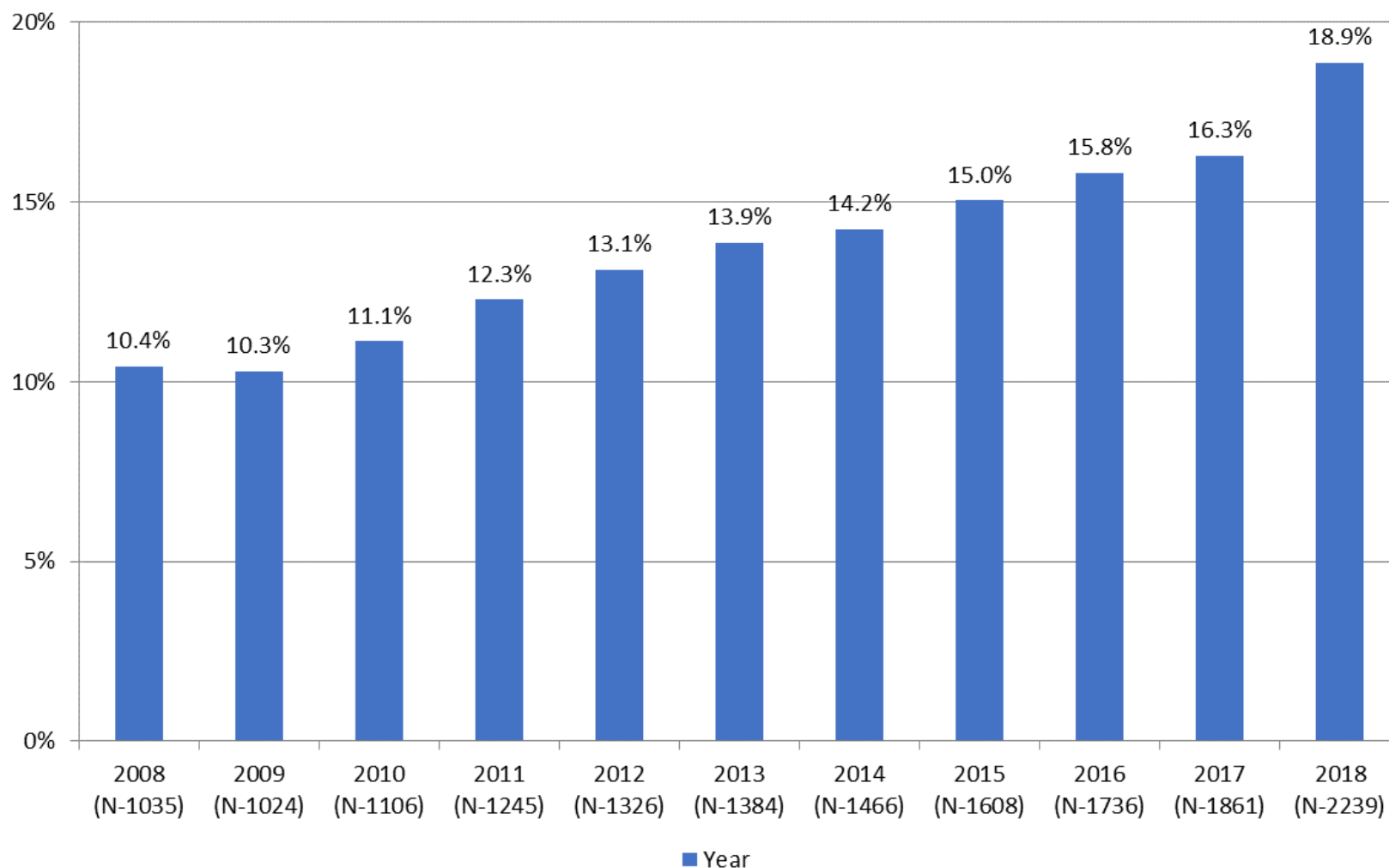
## Number of Undergraduate Students In Residential Colleges with Majors or Minors in More than One School

Year		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>2 Majors Across Schools</b>	Count	223	221	193	219	223	238	305	308	369	386	396
	Percent	2.3%	2.3%	2.0%	2.2%	2.3%	2.5%	3.1%	3.1%	3.6%	3.7%	3.7%
<b>1 Major and 1+ Minor across Schools</b>	Count	427	412	406	457	542	585	577	694	865	1,089	1,017
	Percent	4.4%	4.3%	4.2%	4.7%	5.6%	6.2%	5.9%	6.9%	8.4%	10.4%	9.4%
<b>Total Number of Majors and Minors Across Schools</b>	Count	650	633	599	676	765	823	882	1,002	1,234	1,475	1,413
	Percent	6.7%	6.5%	6.2%	6.9%	7.9%	8.7%	9.0%	9.9%	12.0%	14.0%	13.1%
<b>Total Enrollment</b>		9,673	9,692	9,616	9,740	9,711	9,509	9,763	10,075	10,254	10,514	10,797

\* Fall census data.

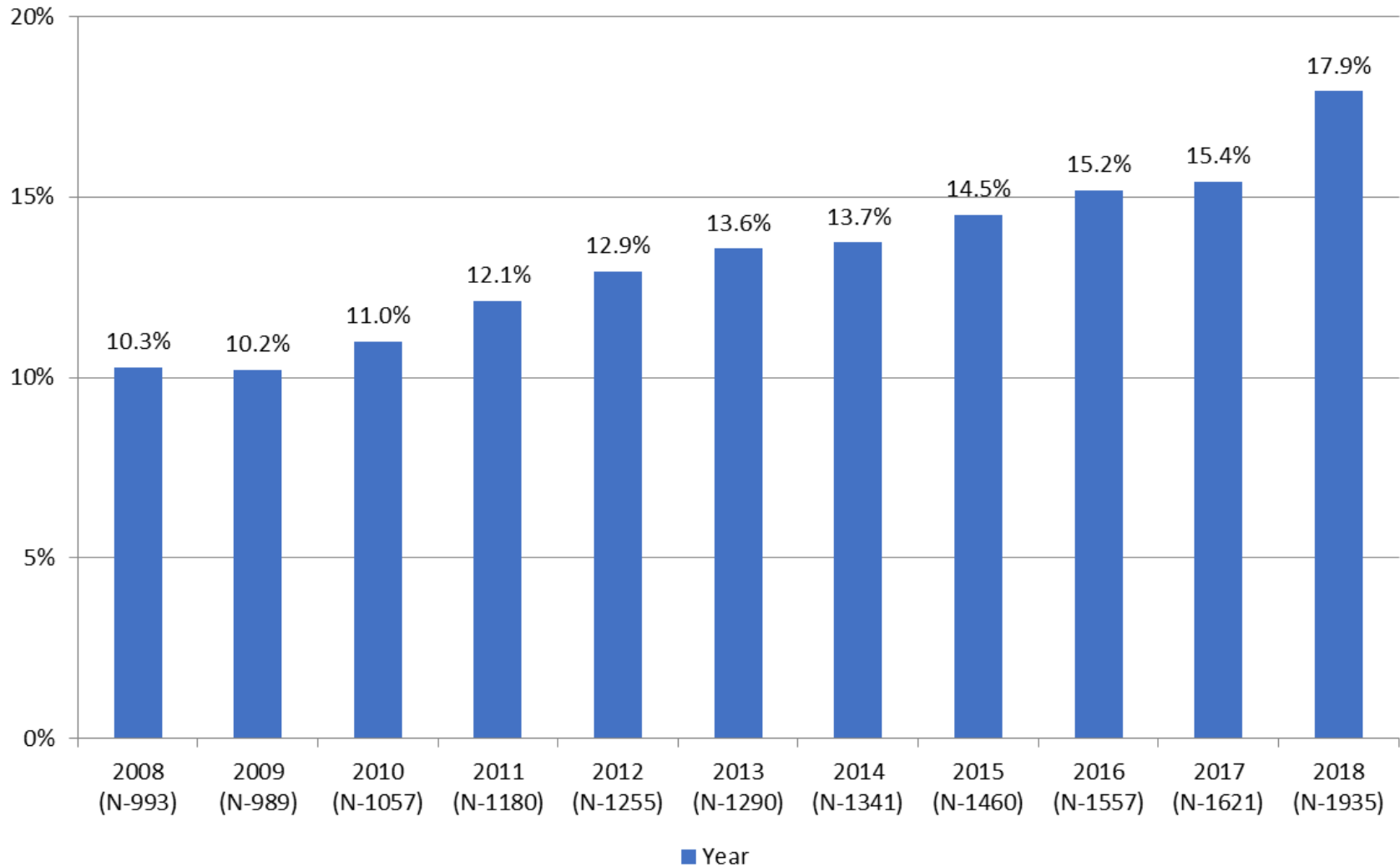


## Number and Percentage of All Bachelor's Degree Students\* Majoring in a STEM Field



\* Fall census data. Includes students enrolled in degree-completion programs in SMHS and CPS and the five residential colleges.

## Number and Percentage of Bachelor's Degree Students in Residential Colleges\* Majoring in a STEM Field



\* Fall census data.

## Fall 2018 Foggy Bottom Full-Time Equivalent

	Census Fall 2013	Census Fall 2014	Census Fall 2015	Census Fall 2016	Census Fall 2017	Census Fall 2018
Foggy Bottom/Mount Vernon FTE	17,435	17,191	17,667	17,739	17,698	17,576
Minus						
Study Abroad	494	398	413	296	425	393
Mount Vernon Residents	670	684	689	674	679.2	673
All Courses Mount Vernon	106	98	115	102	93.7	56
Foggy Bottom Faculty & Staff	190	190	153	141	127.8	124
School Without Walls Students	27	22	24	31	29	29
<b>Foggy Bottom FTE</b>	<b>15,948</b>	<b>15,799</b>	<b>16,273</b>	<b>16,495</b>	<b>16,343</b>	<b>16,302</b>
<b>Maximum FTE BZA Order</b>	<b>16,553</b>	<b>16,553</b>	<b>16,553</b>	<b>16,553</b>	<b>16,553</b>	<b>16,553</b>
<b>Utilization</b>	<b>96.4%</b>	<b>95.4%</b>	<b>98.3%</b>	<b>99.6%</b>	<b>98.7%</b>	<b>98.48%</b>

**Faculty**

<https://irp.gwu.edu/internal-dashboards>

### HOW TO USE THE DASHBOARDS:

There are five dashboards in this workbook, each presenting a different view of GW faculty over time. Within each dashboard you can customize the presentation. The customization tools are always on the right side of the dashboard. Use the drop down menus to make selections; examples include narrowing results to a specific school, customizing how the data is displayed, or changing which years to compare. Placing your cursor over most charts will initiate a pop-up with more details on percents and/or counts.

### DATA DEFINITIONS AND CONSIDERATIONS:

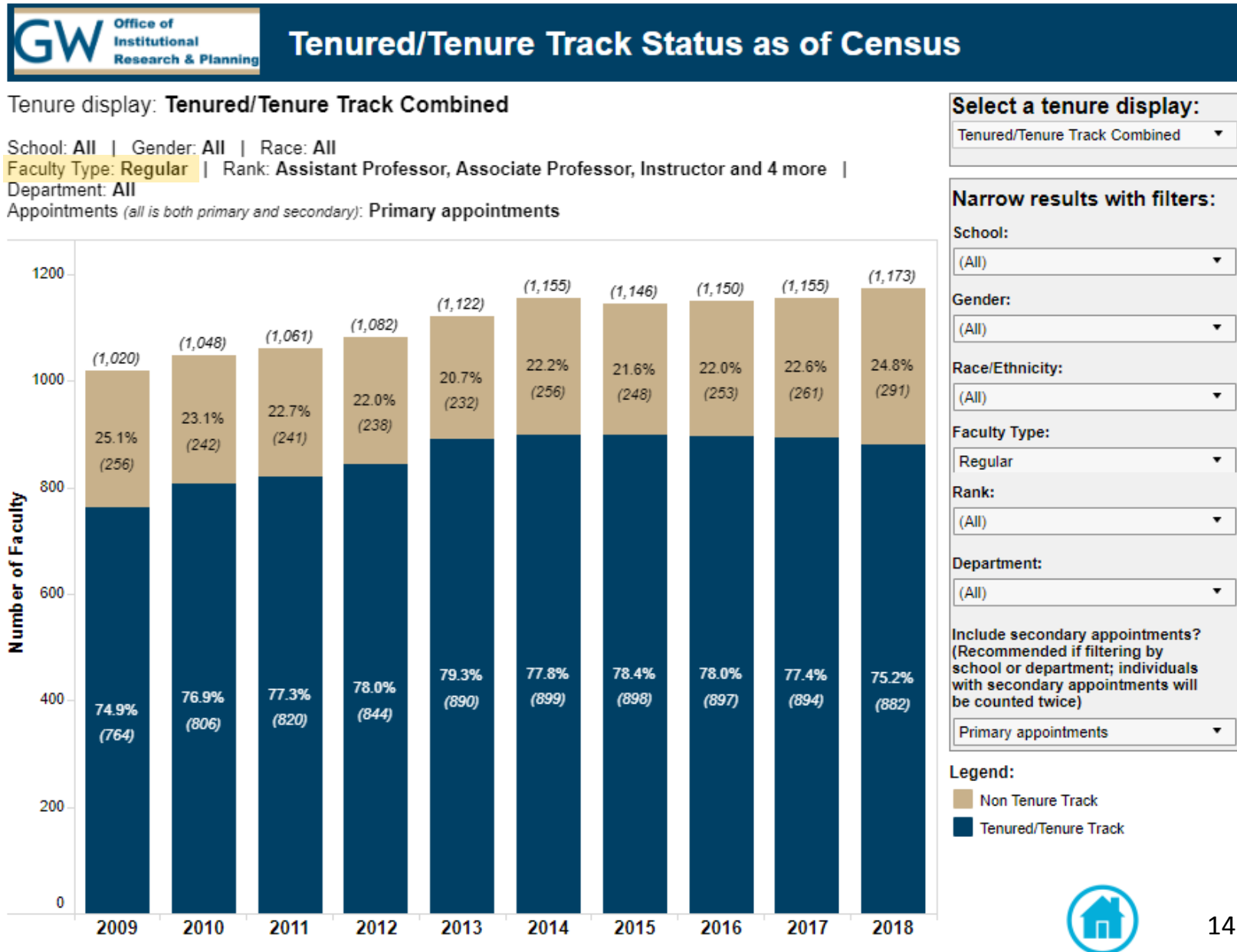
- By default, all dashboards show only Regular Faculty (according to the Faculty Code). Use the "Faculty Type" filter to include additional classifications (e.g., special service, visiting).
- Affiliated MFA faculty **are not** included.
- Deans, Associate Deans, and Assistant Deans **are** included.
- The School of Nursing (SON) formed in 2010; before 2010, SON faculty were part of SMHS.
- All counts are based upon faculty on the HR census as of November 1st of each year.

For more information, please see the [GW Data Governance Center](#).

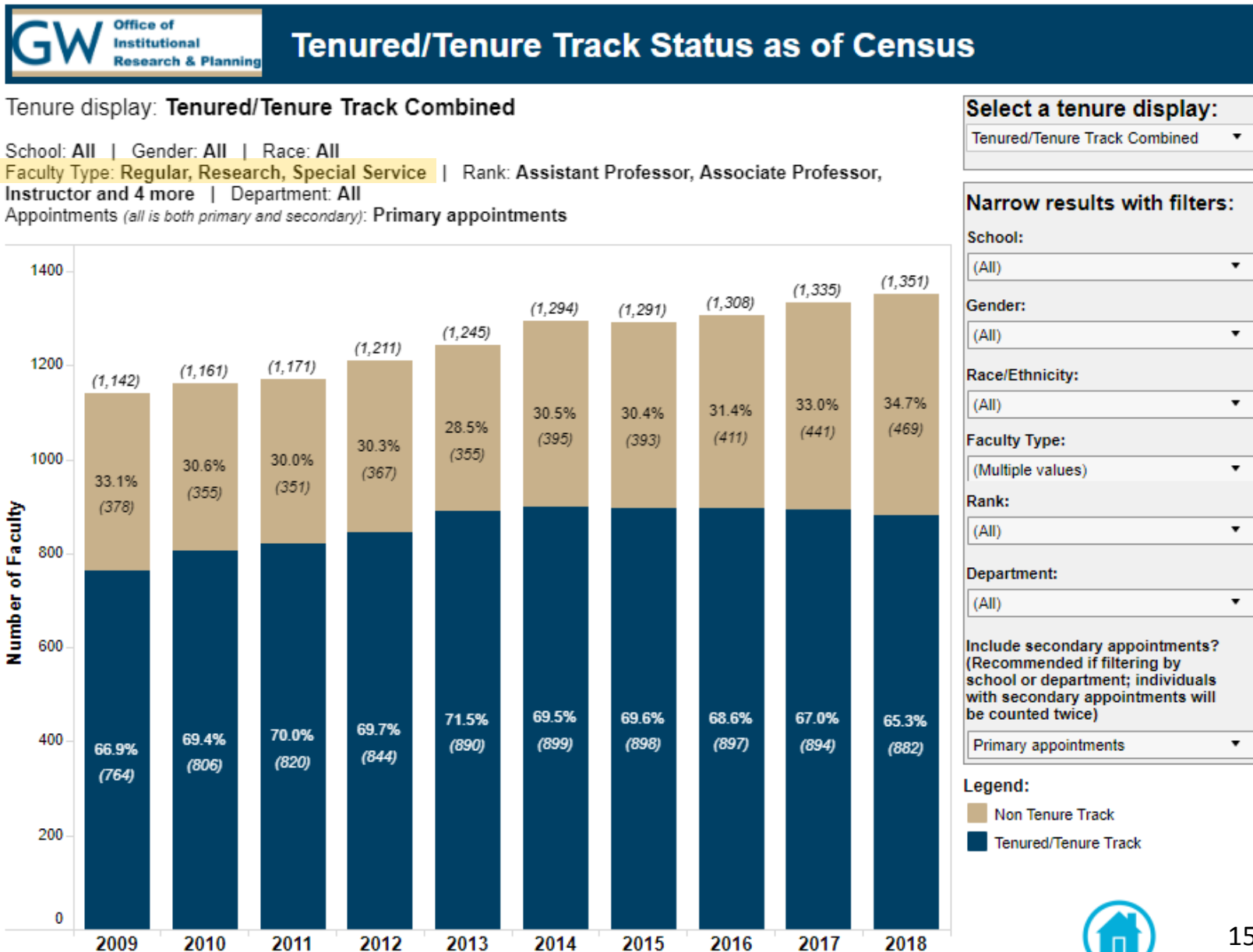
To access GW Faculty Dashboard: Go to [IRP Website](#), click menu “[Internal Dashboard](#)”



# Number and Percentage of Regular Active Status Faculty By Tenure Status



# Number and Percentage of Regular, Research, and Special Service Faculty By Tenure Status



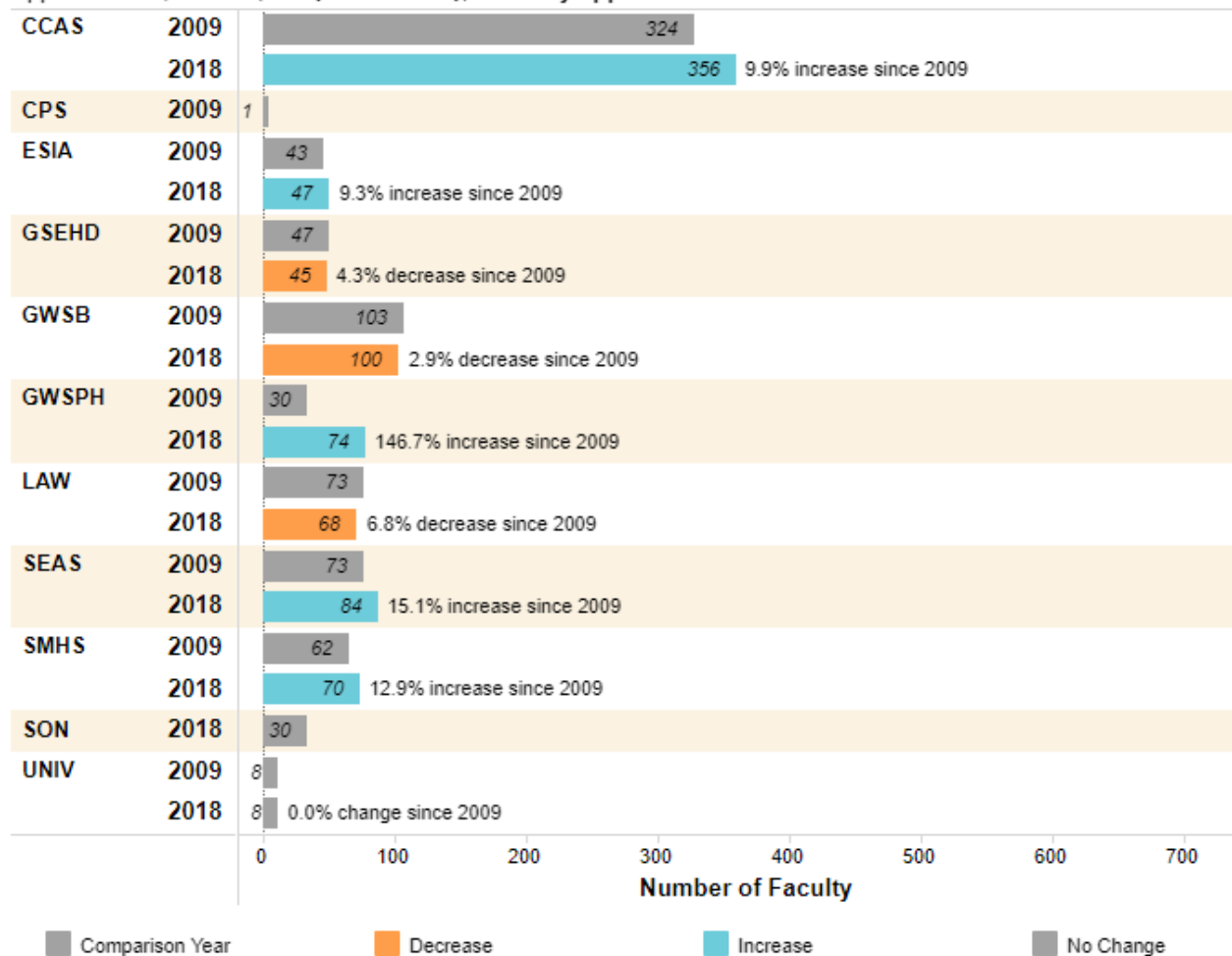
# Growth in Number of Tenured and Tenure-Track Faculty



## Faculty Growth Rates as of Census

### Comparing 2009 & 2018 by School

School: All | Tenure Status: Tenure Track & Tenured | Gender: All | Race/Ethnicity: All  
 Faculty Type: Regular | Rank: Assistant Professor, Associate Professor, Instructor and 4 more |  
 Department: All  
 Appointments (all is both primary and secondary): Primary appointments



### Select a breakdown:

School

### Select two years to compare:

(Multiple values)

### Narrow results with filters:

#### School:

(All)

#### Tenure Status:

(Multiple values)

#### Gender:

(All)

#### Race/Ethnicity:

(All)

#### Faculty Type:

Regular

#### Rank:

(All)

#### Department:

(All)

Include secondary appointments?  
 (Recommended if filtering by school or department; individuals with secondary appointments will be counted twice)

Primary appointments





# Full-Time Faculty By Gender

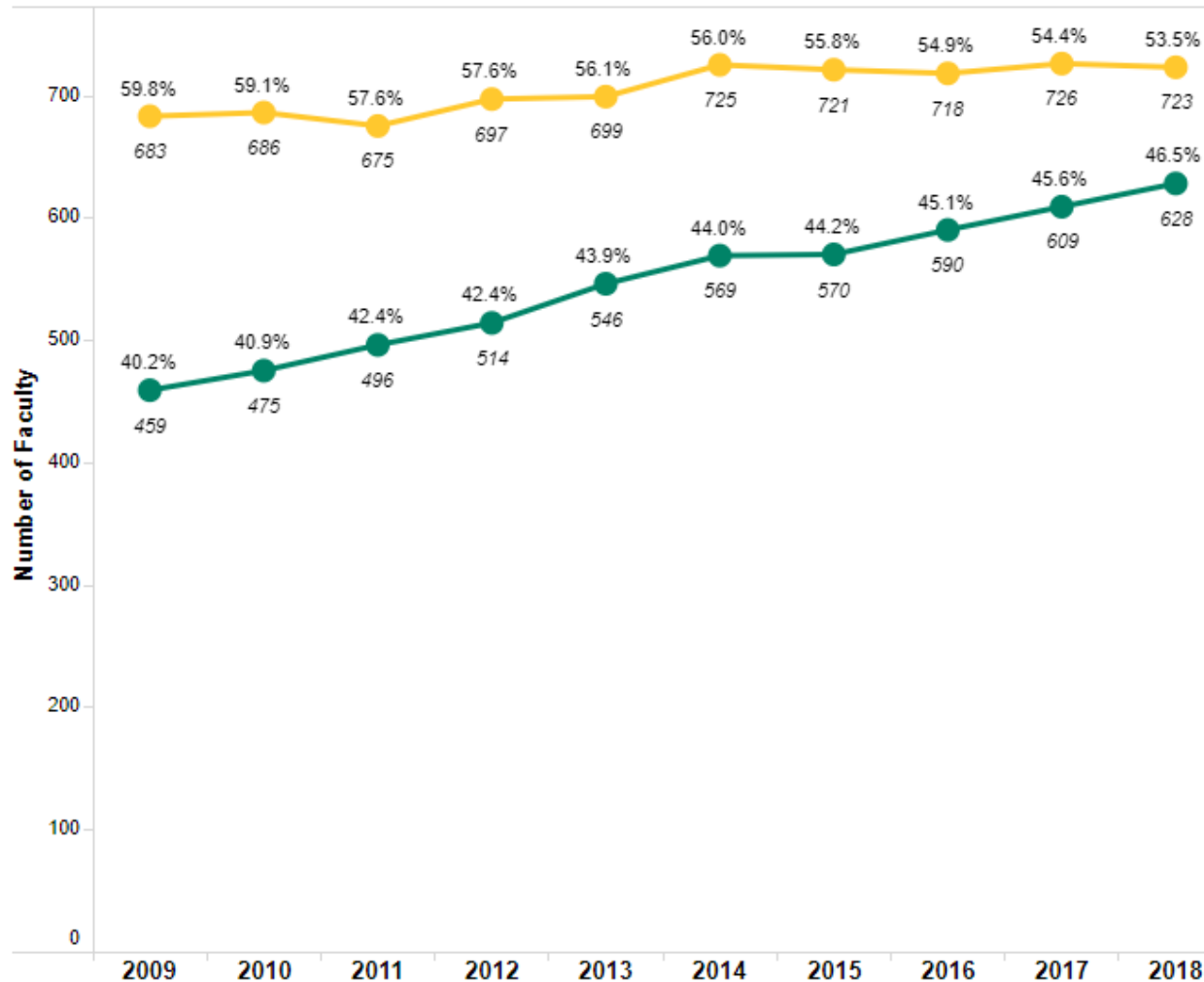


## Faculty Gender as of Census

School: All | Tenure status: All | Race: All

Faculty Type: Regular, Research, Special Service | Rank: Assistant Professor, Associate Professor, Instructor and 4 more | Department: All

Appointments (all is both primary and secondary): Primary appointments



### Narrow results with filters:

School:

(All)

Tenure Status:

(All)

Race/Ethnicity:

(All)

Faculty Type:

(Multiple values)

Rank:

(All)

Department:

(All)

Include secondary appointments?  
(Recommended if filtering by school or department; individuals with secondary appointments will be counted twice)

Primary appointments

### Legend:

Female

Male



# Full-Time Faculty By Race/Ethnicity



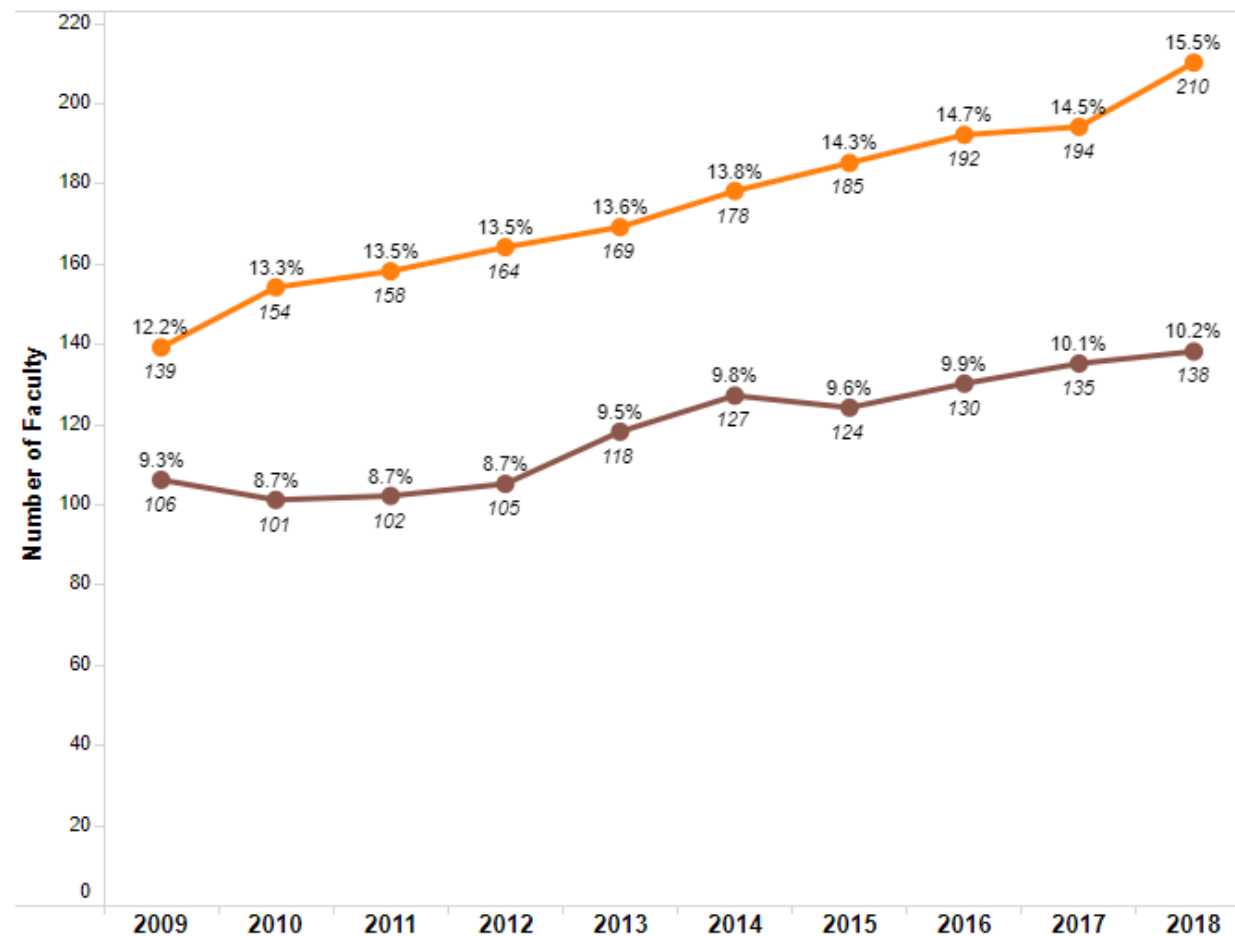
## Faculty Race/Ethnicity as of Census

Include or exclude white? **Exclude White**

School: **All** | Tenure Status: **All** | Gender: **All**

Faculty Type: **Regular, Research, Special Service** | Rank: **Assistant Professor, Associate Professor, Instructor and 4 more** | Department: **All**

Appointments (all is both primary and secondary): **Primary appointments**



Include/Exclude White?

Exclude White

Race Grouped Selector

URM Combined

Narrow results with filters:

School: (All)

Gender: (All)

Rank: (All)

Department: (All)

Tenure Status: (All)

Faculty Type: (Multiple values)

Include secondary appointments?  
(Recommended if filtering by school or department; individuals with secondary appointments will be counted twice)

Primary appointments

Race Grouped Selector

Asian

URM



**Comparison of Tenure/Tenure-Track vs. Non-Tenure-Track  
Faculty Salary Averages Compared to AAUP 60<sup>th</sup> Percentile  
Averages: AY 2017-18**

	<b>Professors</b>			<b>Associate Professors</b>			<b>Assistant Professors</b>		
<b>School</b>	<b>T/TT</b>	<b>NTT</b>	<b>Total</b>	<b>T/TT</b>	<b>NTT</b>	<b>Total</b>	<b>T/TT</b>	<b>NTT</b>	<b>Total</b>
CCAS	\$143,313	\$154,896	\$144,240	\$104,397	\$91,843	\$101,900	\$88,720	\$77,211	\$83,549
ESIA	\$181,051	**	\$184,004	\$110,297	\$122,997	\$113,472	\$96,364	N/A	\$96,364
SB	\$193,513	N/A	\$193,513	\$171,838	N/A	\$171,838	\$176,258	N/A	\$176,258
SEAS	\$185,369	**	\$183,766	\$132,544	**	\$134,472	\$112,605	N/A	\$112,605
GSEHD	\$142,136	**	\$133,224	\$101,111	\$109,800	\$104,098	\$88,910	\$80,435	\$84,857
LAW	\$244,716	**	\$239,872	\$176,811	**	\$170,400	N/A	N/A	N/A
CPS	N/A	N/A	N/A	N/A	\$101,721	\$101,721	N/A	\$95,617	\$95,617
GWSPH	\$204,807	\$182,788	\$198,201	\$134,940	\$127,127	\$133,137	\$100,756	**	\$100,454
SON	**	N/A	**	\$104,894	**	\$103,894	\$95,087	\$87,927	\$92,223
<b>GW AAUP Salary Average</b>	<b>\$177,405</b>	<b>\$163,986</b>	<b>\$176,233</b>	<b>\$120,425</b>	<b>\$103,781</b>	<b>\$117,049</b>	<b>\$105,224</b>	<b>\$80,988</b>	<b>\$96,219</b>
<b>AAUP 60%</b>			<b>\$144,891</b>			<b>\$101,609</b>			<b>\$88,800</b>

\*\* Cells are blank where N<5

Yellow to green color scheme represents how average GW faculty compare to the relevant AAUP 60th percentile.

## Comparison Between GW and Market Basket Professor Salary Averages Compared to AAUP 80<sup>th</sup> Percentile Averages\*

GW Market Basket Institution	Professors										
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	%Change
New York University	\$170,700	\$171,700	\$175,900	\$182,400	\$187,618	\$195,700	\$196,900	\$205,588	\$209,700	\$214,500	2.3%
Georgetown University	\$155,900	\$155,500	\$158,900	\$167,100	\$173,592	\$177,900	\$178,200	\$188,250	\$195,800	\$203,400	3.9%
Boston University	\$135,700	\$140,600	\$143,900	\$151,700	\$157,044	\$161,600	\$165,500	\$171,686	\$177,400	\$183,600	3.5%
University of Southern California	\$145,000	\$145,800	\$151,000	\$155,900	\$160,517	\$164,600	\$166,800	\$170,567	\$175,800	\$181,600	3.3%
Northeastern University					\$153,200	\$157,600	\$165,400	\$169,202	\$175,300	\$179,900	2.6%
<b>George Washington University</b>	<b>\$134,700</b>	<b>\$142,900</b>	<b>\$146,400</b>	<b>\$152,000</b>	<b>\$156,018</b>	<b>\$161,400</b>	<b>\$163,500</b>	<b>\$168,799</b>	<b>\$174,600</b>	<b>\$179,400</b>	<b>2.7%</b>
University of Rochester					\$138,600	\$143,500	\$150,300	\$152,648	\$159,000	\$166,700	4.8%
University of Miami	\$132,800	\$132,500	\$137,000	\$140,800	\$144,778	\$151,100	\$156,000	\$160,210	\$165,000	\$164,200	-0.5%
Tufts University	\$128,000	\$127,200	\$130,700	\$134,900	\$138,390	\$143,200	\$145,800	\$150,660	\$152,500	\$154,400	1.2%
University of Pittsburgh						\$140,200	\$144,200		\$149,400	\$153,000	2.4%
Wake Forest University						\$140,300	\$144,100	\$145,600	\$149,300	\$151,700	1.6%
Tulane University	\$125,900	\$128,000	\$134,200	\$140,200	\$140,190	\$147,100	\$145,300	\$145,389	\$152,300	\$149,700	-1.7%
Syracuse University					\$122,800		\$127,700	\$130,959	\$134,700	\$129,900	-3.6%
<b>Mean (excludes GW)</b>	<b>\$142,000</b>	<b>\$143,043</b>	<b>\$147,371</b>	<b>\$153,286</b>	<b>\$151,673</b>	<b>\$156,618</b>	<b>\$157,183</b>	<b>\$162,796</b>	<b>\$166,350</b>	<b>\$169,383</b>	<b>1.8%</b>
<b>AAUP 80th percentile</b>	<b>\$132,969</b>	<b>\$134,671</b>	<b>\$137,637</b>	<b>\$140,726</b>	<b>\$143,125</b>	<b>\$146,405</b>	<b>\$152,123</b>	<b>\$156,140</b>	<b>\$155,359</b>	<b>\$165,639</b>	<b>6.6%</b>

\* Sorted by 2017-18 overall averages

## Comparison Between GW and Market Basket Associate Professor Salary Averages Compared to AAUP 80<sup>th</sup> Percentile Averages\*

GW Market Basket Institution	Associate Professor										
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	%Change
Georgetown University	\$101,000	\$100,700	\$104,100	\$109,000	\$109,355	\$111,300	\$114,200	\$118,953	\$125,200	\$130,000	3.8%
New York University	\$103,700	\$101,500	\$103,800	\$106,000	\$107,656	\$112,100	\$114,700	\$120,222	\$122,800	\$124,900	1.7%
Boston University	\$91,200	\$95,500	\$99,800	\$105,000	\$106,896	\$110,200	\$113,600	\$117,126	\$120,000	\$124,800	4.0%
Northeastern University					\$108,000	\$111,800	\$114,700	\$117,725	\$121,800	\$124,100	1.9%
<b>George Washington University</b>	<b>\$97,000</b>	<b>\$98,600</b>	<b>\$100,200</b>	<b>\$103,100</b>	<b>\$106,102</b>	<b>\$109,400</b>	<b>\$109,900</b>	<b>\$114,557</b>	<b>\$115,000</b>	<b>\$117,000</b>	<b>1.7%</b>
University of Southern California	\$95,800	\$98,600	\$103,300	\$105,300	\$107,766	\$110,000	\$104,700	\$107,158	\$109,900	\$113,800	3.5%
University of Rochester					\$100,900	\$101,700	\$103,400	\$105,522	\$109,300	\$112,200	2.7%
University of Miami	\$86,200	\$86,900	\$90,000	\$92,000	\$94,764	\$99,400	\$102,500	\$105,535	\$108,300	\$110,600	2.1%
Tufts University	\$95,300	\$95,300	\$96,000	\$97,500	\$101,152	\$102,300	\$104,500	\$104,816	\$107,200	\$109,500	2.1%
Wake Forest University						\$95,500	\$96,500	\$98,700	\$98,500	\$101,900	3.5%
University of Pittsburgh						\$93,000	\$96,400		\$99,900	\$101,100	1.2%
Syracuse University					\$87,700		\$94,600	\$95,683	\$97,700	\$97,400	-0.3%
Tulane University	\$83,400	\$84,000	\$85,300	\$86,600	\$88,736	\$92,000	\$90,800	\$90,876	\$92,100	\$92,500	0.4%
<b>Mean (excludes GW)</b>	<b>\$93,800</b>	<b>\$94,643</b>	<b>\$97,471</b>	<b>\$100,200</b>	<b>\$101,293</b>	<b>\$103,573</b>	<b>\$104,217</b>	<b>\$107,483</b>	<b>\$109,392</b>	<b>\$111,900</b>	<b>2.3%</b>
<b>AAUP 80th percentile</b>	<b>\$93,074</b>	<b>\$94,414</b>	<b>\$96,232</b>	<b>\$98,023</b>	<b>\$101,072</b>	<b>\$101,658</b>	<b>\$103,801</b>	<b>\$106,347</b>	<b>\$107,719</b>	<b>\$113,023</b>	<b>4.9%</b>

## Comparison Between GW and Market Basket Assistant Professor Salary Averages Compared to AAUP 80<sup>th</sup> Percentile Averages\*

GW Market Basket Institution	Assistant Professors										
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	%Change
Georgetown University	\$80,500	\$83,600	\$88,900	\$94,400	\$96,014	\$101,200	\$103,300	\$112,865	\$115,700	\$115,600	-0.1%
New York University	\$93,500	\$92,700	\$95,600	\$99,700	\$105,299	\$110,100	\$111,200	\$115,037	\$117,500	\$115,200	-2.0%
Northeastern University					\$96,700	\$99,100	\$102,200	\$108,103	\$110,700	\$112,300	1.4%
University of Rochester					\$94,700	\$96,000	\$98,000	\$100,620	\$102,400	\$106,900	4.4%
Boston University	\$76,400	\$82,100	\$85,100	\$87,800	\$91,001	\$93,200	\$96,800	\$99,071	\$101,100	\$105,000	3.9%
University of Miami	\$79,500	\$79,100	\$77,700	\$81,100	\$83,406	\$83,500	\$86,900	\$95,682	\$98,000	\$98,200	0.2%
University of Southern California	\$86,700	\$89,600	\$91,500	\$93,300	\$93,452	\$95,600	\$92,900	\$93,870	\$97,400	\$97,900	0.5%
<b>George Washington University</b>	<b>\$78,700</b>	<b>\$81,000</b>	<b>\$82,100</b>	<b>\$84,200</b>	<b>\$86,896</b>	<b>\$87,500</b>	<b>\$90,100</b>	<b>\$90,821</b>	<b>\$92,700</b>	<b>\$96,200</b>	<b>3.8%</b>
Tulane University	\$65,200	\$67,800	\$69,300	\$71,500	\$73,956	\$79,800	\$83,200	\$91,517	\$92,500	\$93,300	0.9%
Tufts University	\$75,800	\$75,700	\$78,200	\$79,000	\$82,898	\$86,400	\$86,500	\$88,317	\$90,500	\$92,200	1.9%
University of Pittsburgh						\$77,800	\$80,900		\$81,500	\$85,600	5.0%
Syracuse University					\$75,500		76500	\$77,599	\$79,600	\$80,900	1.6%
Wake Forest University						\$79,000	\$80,900	\$81,100	\$77,900	\$76,200	-2.2%
<b>Mean (excludes GW)</b>	<b>\$79,657</b>	<b>\$81,514</b>	<b>\$83,757</b>	<b>\$86,686</b>	<b>\$89,293</b>	<b>\$91,064</b>	<b>\$91,608</b>	<b>\$96,707</b>	<b>\$97,067</b>	<b>\$98,275</b>	<b>1.2%</b>
<b>AAUP 80th percentile</b>	<b>\$78,886</b>	<b>\$81,002</b>	<b>\$81,135</b>	<b>\$84,236</b>	<b>\$86,896</b>	<b>\$87,456</b>	<b>\$91,183</b>	<b>\$95,281</b>	<b>\$95,273</b>	<b>\$100,020</b>	<b>5.0%</b>

\* Sorted by 2017-18 overall averages

## Salary Equity Ratio\* Between Female and Male Professor Average Salary: AY 2018-19

School Name	Female		Male		Total		Salary Equity
	Count	Average Salary	Count	Average Salary	Count	Average Salary	
<b>GWSB</b>	10	\$232,308	29	\$196,749	39	\$205,867	118.1
<b>CCAS</b>	49	\$142,719	105	\$146,883	154	\$145,558	97.2
<b>ESIA</b>	7	\$176,249	25	\$178,977	32	\$178,380	98.5
<b>SEAS</b>	8	\$186,220	35	\$195,444	43	\$193,728	95.3
<b>GWSPH</b>	11	\$192,383	23	\$203,615	34	\$199,981	94.5
<b>LAW**</b>	13	\$268,262	34	\$262,317	47	\$263,997	102.3
<b>Grand Total***</b>	109	\$178,178	264	\$184,799	373	\$182,859	96.4

\* "Salary Equity Ratio" refers to the ratio between the average salary for women by rank divided by the average men's salary, times 100. A ratio below 100 indicates the cents on the dollar of an average woman's salary below a man's average salary at that rank, and a ratio above 100 indicates the average woman's salary above a man's average salary at that rank.

\*\* Law school statistics exclude clinical and legal writing faculty. If clinical and legal writing faculties were included, the salary equity ratio would be 96.1.

\*\*\* Schools with fewer than five faculty for either gender will not be shown in the list, but will be included in the grand total.

Source: American Association of University Professors (AAUP) final reporting file.

Faculty salaries were converted to a nine-month equivalent using a factor of 0.818181 for 12-month salaries, base on AAUP calculation method.

## Salary Equity Ratio\* Between Female and Male Associate Professor Average Salary: AY 2018-19

	Female		Male		Total		Salary Equity
School Name	Count	Average Salary	Count	Average Salary	Count	Average Salary	
GWSB	10	\$175,705	19	\$165,591	29	\$169,078	106.1
CCAS	86	\$101,734	91	\$105,256	177	\$103,535	96.7
ESIA	8	\$109,000	13	\$119,615	21	\$115,571	91.1
SEAS	5	\$145,492	18	\$139,654	23	\$140,981	104.2
GSEHD	18	\$106,814	13	\$103,806	31	\$105,552	102.9
GWSPH	30	\$134,332	16	\$138,619	46	\$135,823	96.9
<b>Grand Total**</b>	<b>177</b>	<b>\$116,928</b>	<b>178</b>	<b>\$120,422</b>	<b>355</b>	<b>\$118,670</b>	<b>97.1</b>

\* "Salary Equity Ratio" refers to the ratio between the average salary for women by rank divided by the average men's salary, times 100. A ratio below 100 indicates the cents on the dollar of an average woman's salary below a man's average salary at that rank, and a ratio above 100 indicates the average woman's salary above a man's average salary at that rank.

\*\* Schools with fewer than five faculty for either gender will not be shown in the list, but will be included in the grand total. Law school excludes clinical and legal writing faculty.

Source: American Association of University Professors (AAUP) final reporting file.

Faculty salaries were converted to a nine-month equivalent using a factor of 0.818181 for 12-month salaries, base on AAUP calculation method.



## Salary Equity Ratio\* Between Female and Male Assistant Professor Average Salary: AY 2018-19

	Female		Male		Total		Salary Equity
School Name	Count	Average Salary	Count	Average Salary	Count	Average Salary	
<b>GWSB</b>	9	\$172,036	16	\$179,343	25	\$176,713	95.9
<b>CCAS</b>	65	\$83,762	69	\$88,105	134	\$85,998	95.1
<b>SEAS</b>	5	\$116,243	11	\$113,057	16	\$114,053	102.8
<b>GSEHD</b>	17	\$86,642	7	\$91,662	24	\$88,106	94.5
<b>GWSPH</b>	13	\$100,394	6	\$106,660	19	\$102,373	94.1
<b>Grand Total**</b>	135	\$94,910	114	\$105,114	249	\$99,582	90.3

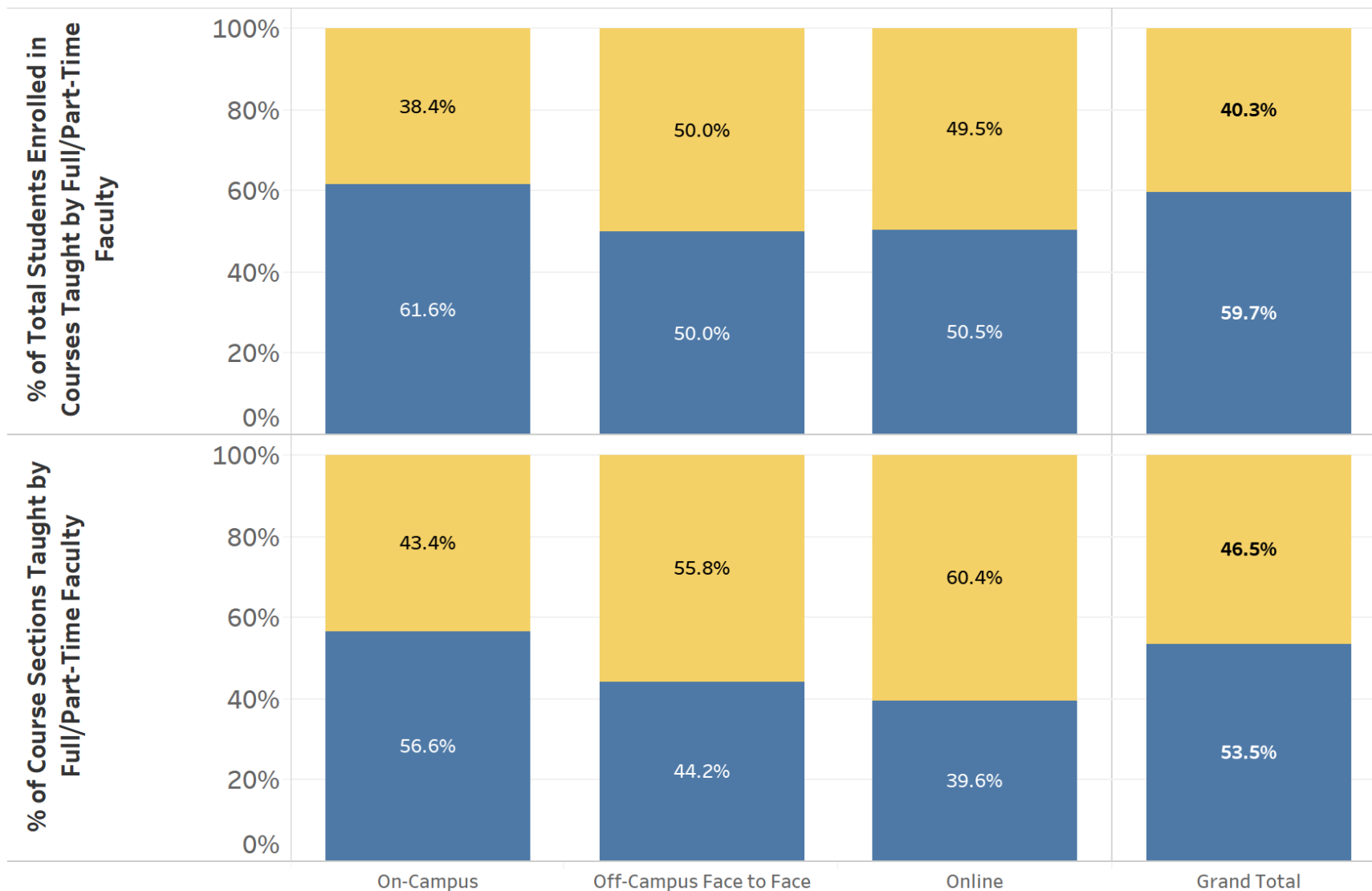
\*"Salary Equity Ratio" refers to the ratio between the average salary for women by rank divided by the average men's salary, times 100. A ratio below 100 indicates the cents on the dollar of an average woman's salary below a man's average salary at that rank, and a ratio above 100 indicates the average woman's salary above a man's average salary at that rank.

\*\* Schools with fewer than five faculty for either gender will not be shown in the list, but will be included in the grand total.

Source: American Association of University Professors (AAUP) final reporting file.

Faculty salaries were converted to a nine-month equivalent using a factor of 0.818181 for 12-month salaries, base on AAUP calculation method.

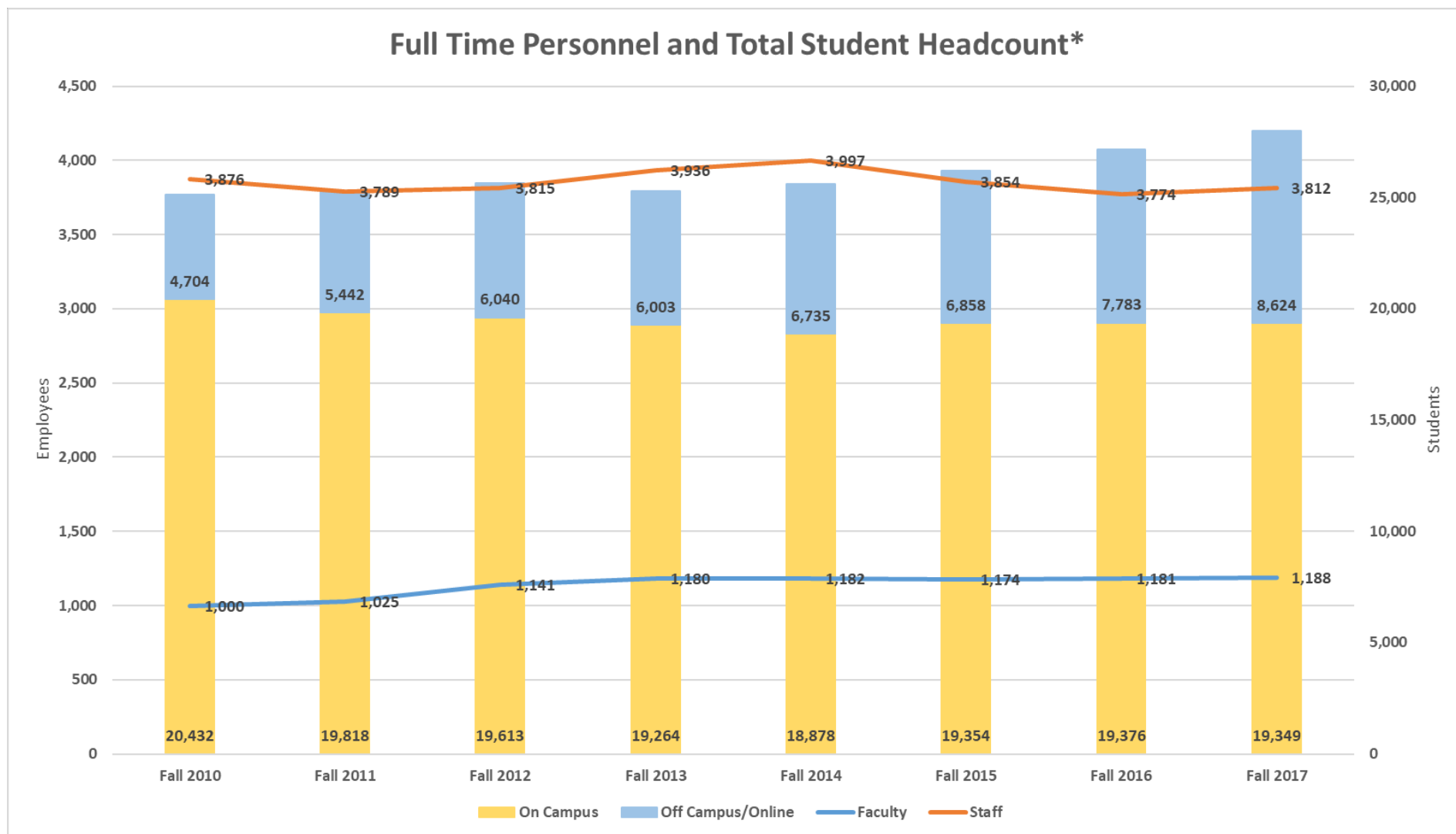
## Full- and Part-Time Faculty Teaching\* by Campus : Fall 2018



PT Faculty

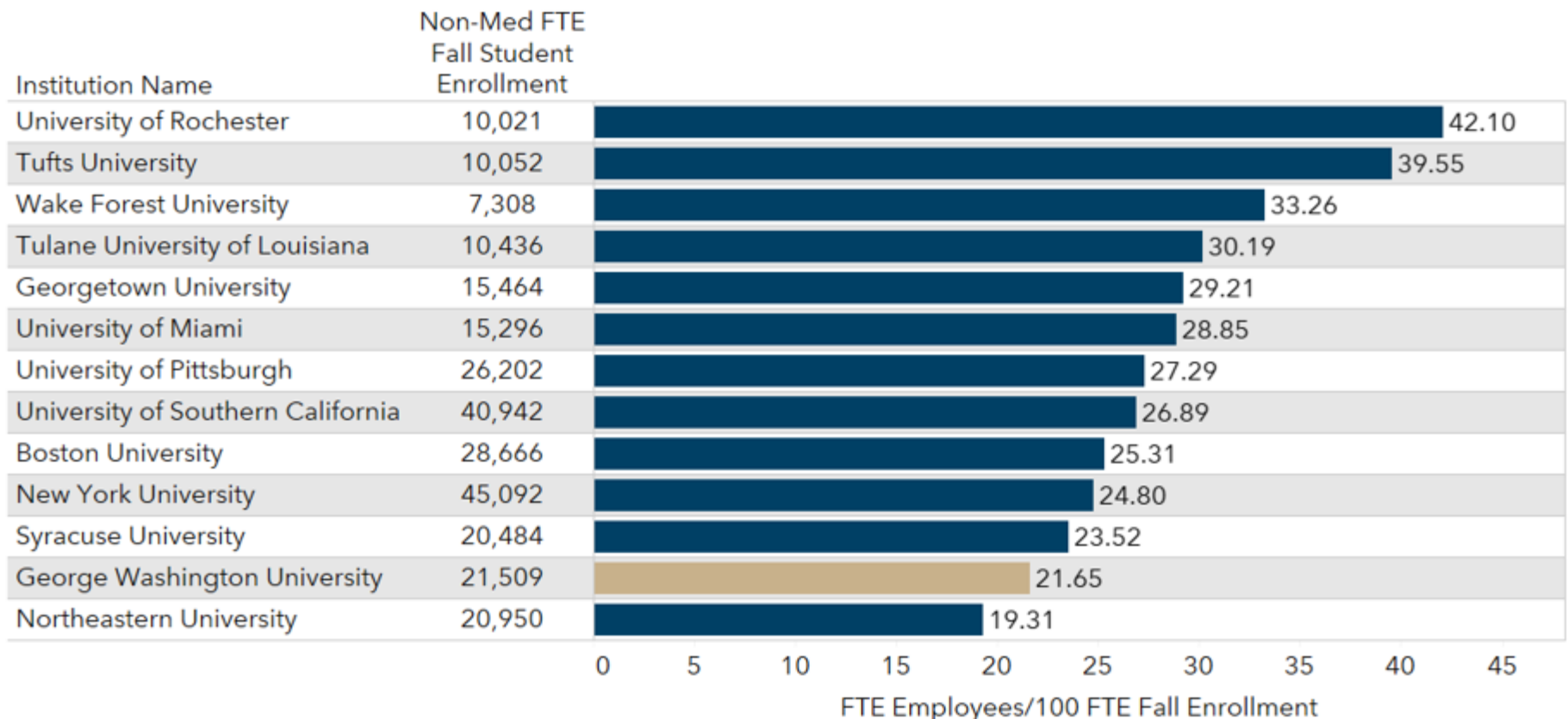
FT Faculty

\*SMHS courses were excluded because Banner does not record full/ part-time status for medical school faculty. If SMHS were included, approximately 59.6% of students enrolled in courses were taught by full-time faculty; 51.7% of course sections were taught by full-time faculty.



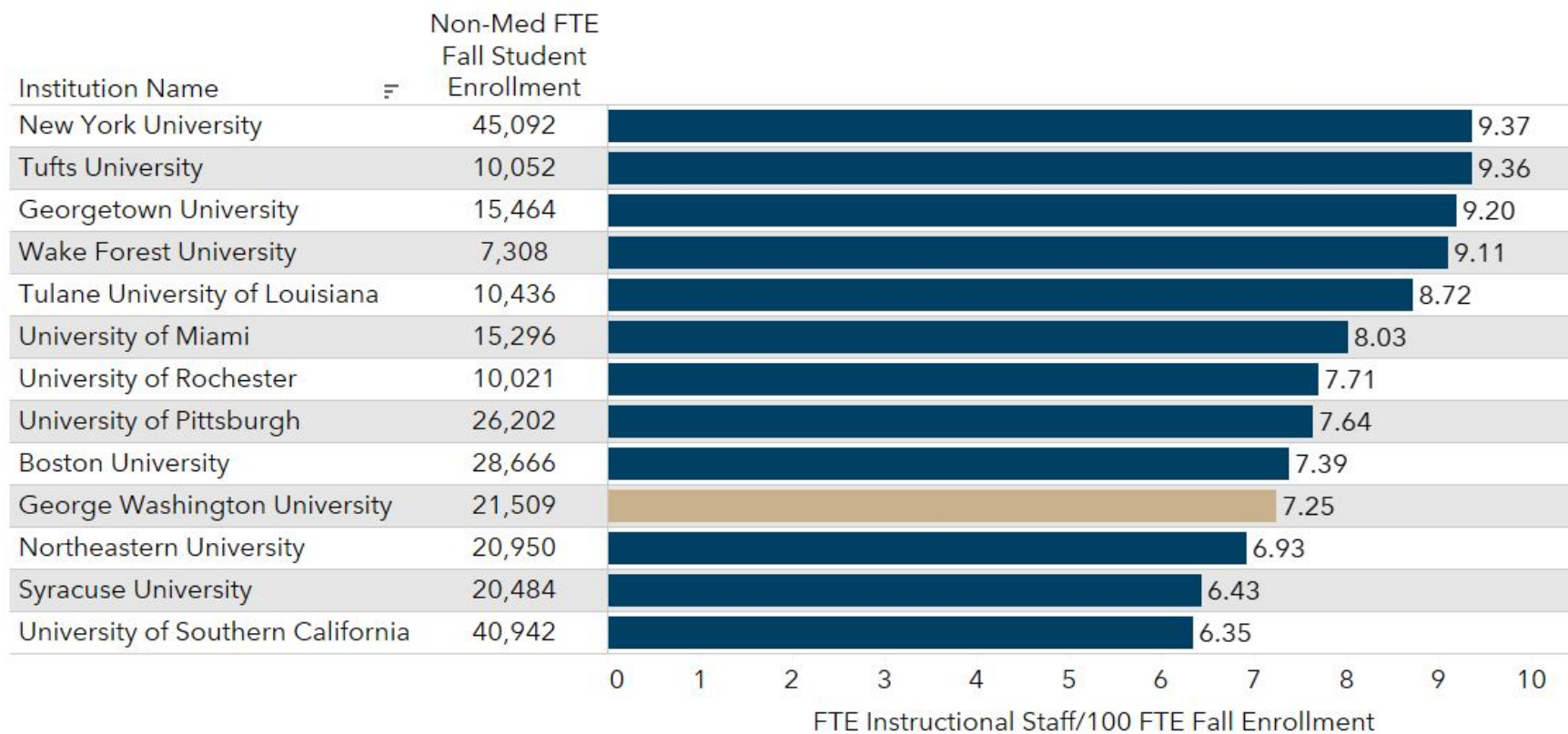
\* Data based on IPEDS Human Resources Survey and IPEDS Fall Enrollment Survey.

## Comparison of GW and Market Basket FTE Employees per 100 FTE Student Enrollment

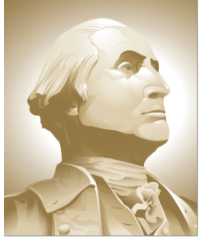


Data based on IPEDS 2017-18 data submission.

## Comparison of GW and Market Basket FTE Faculty per 100 Student FTE Enrollment



Data based on IPEDS 2017-18 data submission.



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**Thank You**