RUSH UNIVERSITY

Rush University Annual Report 2017-2018

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MISSION:

Rush University provides outstanding health sciences education and conducts impactful research in a culture of inclusion, focused on the promotion and preservation of the health and well being of our diverse communities.

VISION:

The Rush learning community will be the leading health sciences university committed to transforming health care through innovative research and education.

College of Health Sciences

Bachelor of Science Programs

- Health Sciences
- Imaging Sciences
- Vascular Ultrasound

Master of Science Programs

- Cardiovascular Perfusion
- Clinical Laboratory Management
- Clinical Nutrition (MS, MSDI)
- Health System Management
- Medical Laboratory Science
- Physician Assistant Studies
- Respiratory Care
- Speech-Language Pathology

Doctor of Audiology

Occupational Therapy Doctorate

PhD in Health Sciences

Specialist in Blood Bank Certificate

College of Nursing

Master of Science in Nursing

Doctor of Nursing Practice: Program Tracks

- Adult-Gero Acute Care
- Adult-Gero Primary Care
- Anesthesia
- Family
- Neonatal
- Pediatric Acute Care
- Pediatric Primary Care
- Psychiatric-Mental Health
- Public Health
- Transformative Leadership: Population Health
- Transformative Leadership: Systems

PhD in Nursing Science

Post Graduate Certificate: Program Tracks

- Adult-Gero Acute Care
- Neonatal
- Pediatric Acute Care

Rush Medical College

Doctor of Medicine (MD)

The Graduate College

Master of Science Programs

- Biotechnology
- Clinical Research
- Integrated Biomedical Sciences

PhD in Anatomy & Cell Biology

PhD in Biochemistry

PhD in Biomechanics

PhD in Immunology

PhD in Integrated Biomedical Sciences

PhD in Neuroscience

PhD in Pharmacology

Section 3:
Enrollment

3.1 Rush University Enrollment, Fall 2013-Fall 2017

On the average, annual enrollment increased by 3 percent with an overall increase of 13 percent since fall 2013.

Rush University

2,280 2,457 2,515 2,503 2,569

	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017
Grand Total	2280	2457	2515	2503	2569
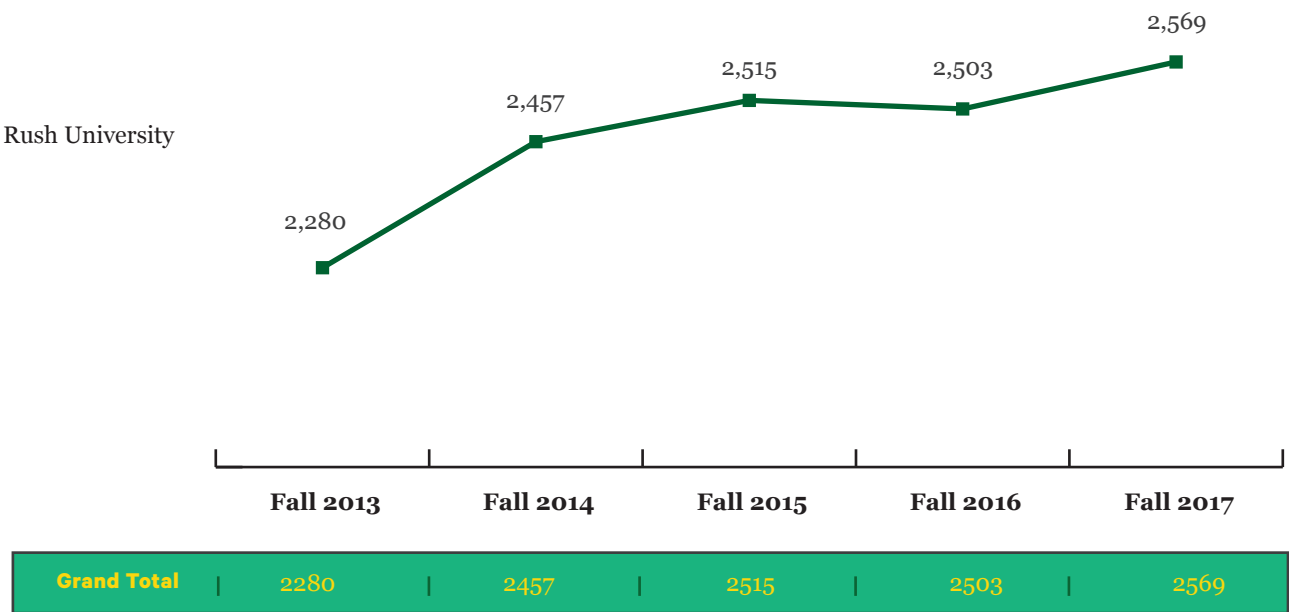
Of the 2569 students enrolled in fall 2017,

- 833 were new students.
- 44 percent were enrolled in College of Nursing.
- 54 percent were enrolled in professional doctorate programs.
- 62 percent were full-time.

3.2 Enrollment by College, Fall 2013-Fall 2017

Beginning with the fall 2017 census enrollment, students in the PhD in Health Sciences and PhD in Nursing Science programs are included in the headcount of their respective colleges; prior to that they had been included in the headcount of The Graduate College.

College of Nursing

854 991 1,051 1,058 1,130

College of Health Sciences

637 675 655 633 668

Rush Medical College

523 510 509 515 527

The Graduate College

223 220 219 223 176

Non-Degree Seeking

43 61 81 74 68

Fall 2013 Fall 2014 Fall 2015 Fall 2016 Fall 2017
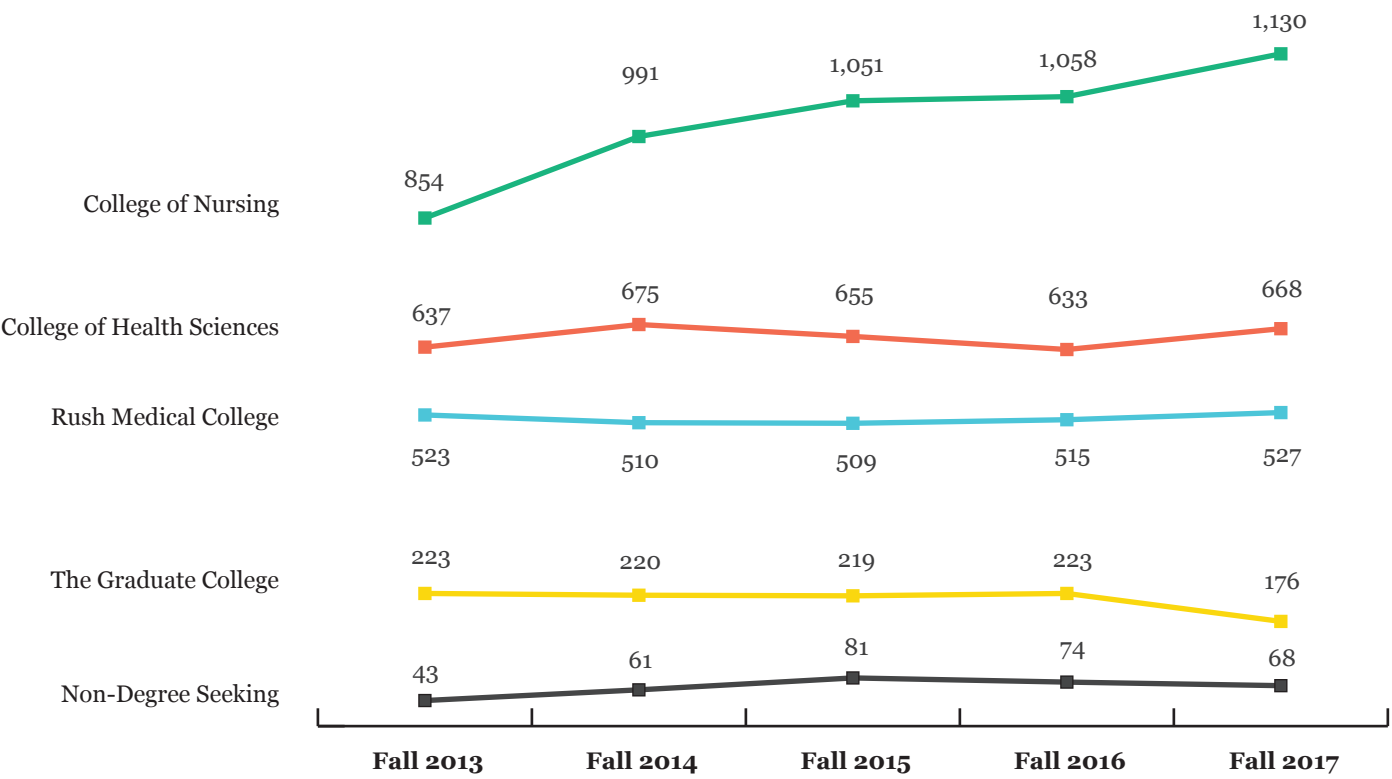
3.3 Enrollment by Degree and Program, Fall 2013-Fall 2017

Bachelor of Science Programs	FA2013	FA2014	FA2015	FA2016	FA2017
Cardiovascular Perfusion	--	3	7	3	--
Health Sciences	7	18	26	27	26
Imaging Sciences	43	52	37	44	52
Medical Laboratory Science	28	20	27	16	--
Respiratory Care	16	15	7	3	--
Vascular Ultrasound	27	29	30	29	29
Master of Science Programs	**FA2013**	**FA2014**	**FA2015**	**FA2016**	**FA2017**
Anatomy and Cell Biology	2	1	4	2	--
Biochemistry	3	3	6	--	--
Biomechanics	3	1	1	--	--
Biotechnology	32	32	31	31	34
Cardiovascular Perfusion	24	26	28	33	39
Clinical Laboratory Management	29	34	42	41	43
Clinical Nutrition	34	34	33	31	31
Clinical Research	68	75	69	57	67
Health Systems Management	51	52	55	59	58
Immunology/Microbiology	1	--	4	4	1
Integrated Biomedical Sciences	--	--	--	15	19
Medical Laboratory Science	26	27	29	26	29
Nursing	433	392	335	323	330
Occupational Therapy	73	75	75	74	37
Pharmacology	3	3	3	--	--
Physician Assistant Studies	77	86	91	91	87
Radiological Sciences	1	1	--	--	--
Research Administration	23	19	11	1	--
Respiratory Care	67	68	42	35	36
Speech-Language Pathology	48	53	54	57	61
Doctor of Philosophy (PhD) Programs	**FA2013**	**FA2014**	**FA2015**	**FA2016**	**FA2017**
Anatomy and Cell Biology	7	6	5	3	3
Biochemistry	11	15	12	9	9
Biomechanics	2	4	3	2	2
Health Sciences	15	14	21	34	41
Immunology/Microbiology	13	10	7	5	3
Integrated Biomedical Sciences	--	--	11	24	32
Molecular Biophysics/Physiology	3	2	1	1	--
Neuroscience	10	8	6	5	3
Nursing	37	36	30	27	24
Pharmacology	12	9	5	4	3
Professional Doctorate Programs	**FA2013**	**FA2014**	**FA2015**	**FA2016**	**FA2017**
Audiology, AuD	49	47	53	59	56
Doctor of Nursing Practice, DNP	395	569	703	721	762
Doctor of Medicine, MD	523	510	509	515	527
Occupational Therapy Doctorate, OTD	--	--	--	--	36
Certificate Programs	**FA2013**	**FA2014**	**FA2015**	**FA2016**	**FA2017**
Specialist in Blood Bank	15	17	8	4	7
Post-Graduate Nursing	22	24	13	14	14
Other	**FA2013**	**FA2014**	**FA2015**	**FA2016**	**FA2017**
Non-Degree Seeking	47	67	81	74	68
Grand Total	**2,280**	**2,457**	**2,515**	**2,503**	**2,569**

Section 4:
Demographics

4.1 Ethnicity Chart, Fall 2017

American Indian or Alaskan Native, 0%

Unknown, 0%

Two or more races, 3%

Hispanic, 9%

Black/African American, 6%

Asian, 13%

Native Hawaiian, 0%

White, 63%

- 73% of total enrollment were female
- 31% were minority students
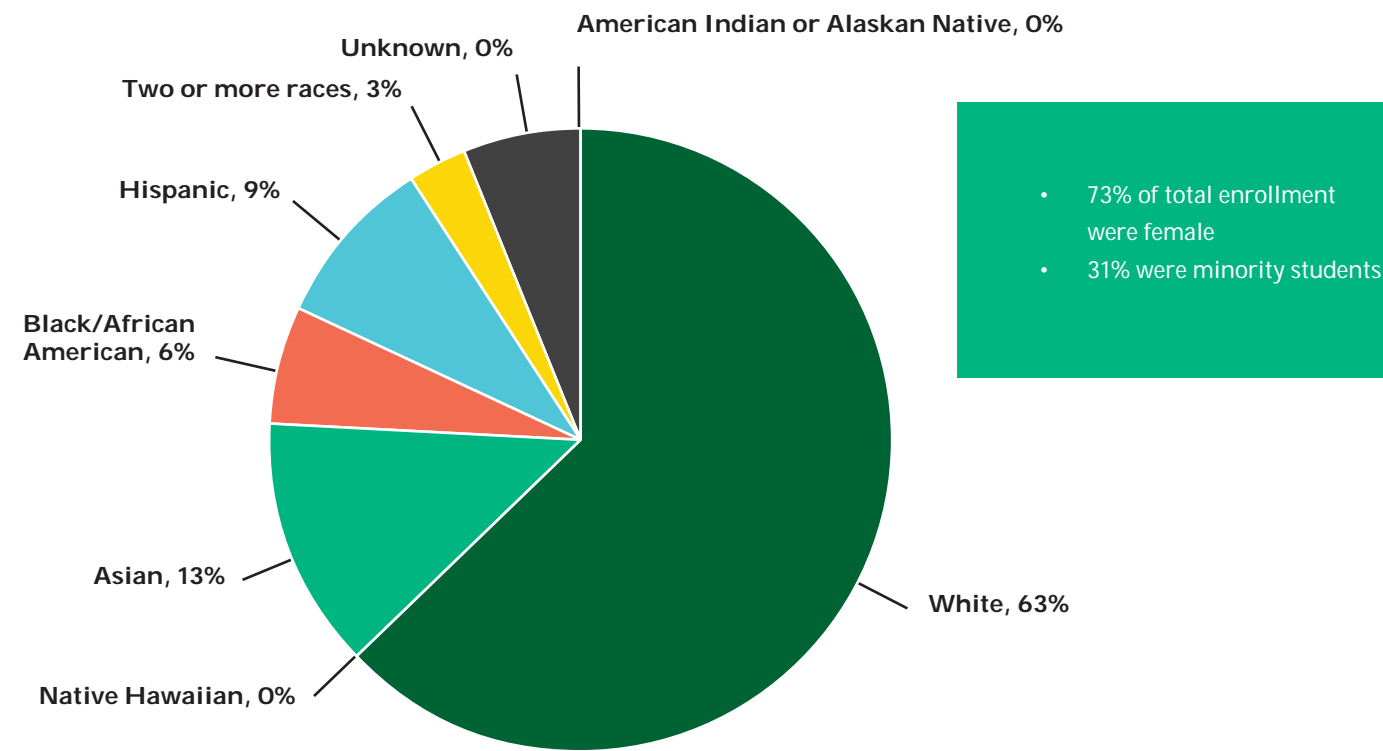
4.2 Enrollment by Program Modality, Fall 2017

Hybrid, 13%

100% online, 21%

On campus, 66%

Average Age:
- Undergraduate: 28
- Graduate: 30
- MD: 26
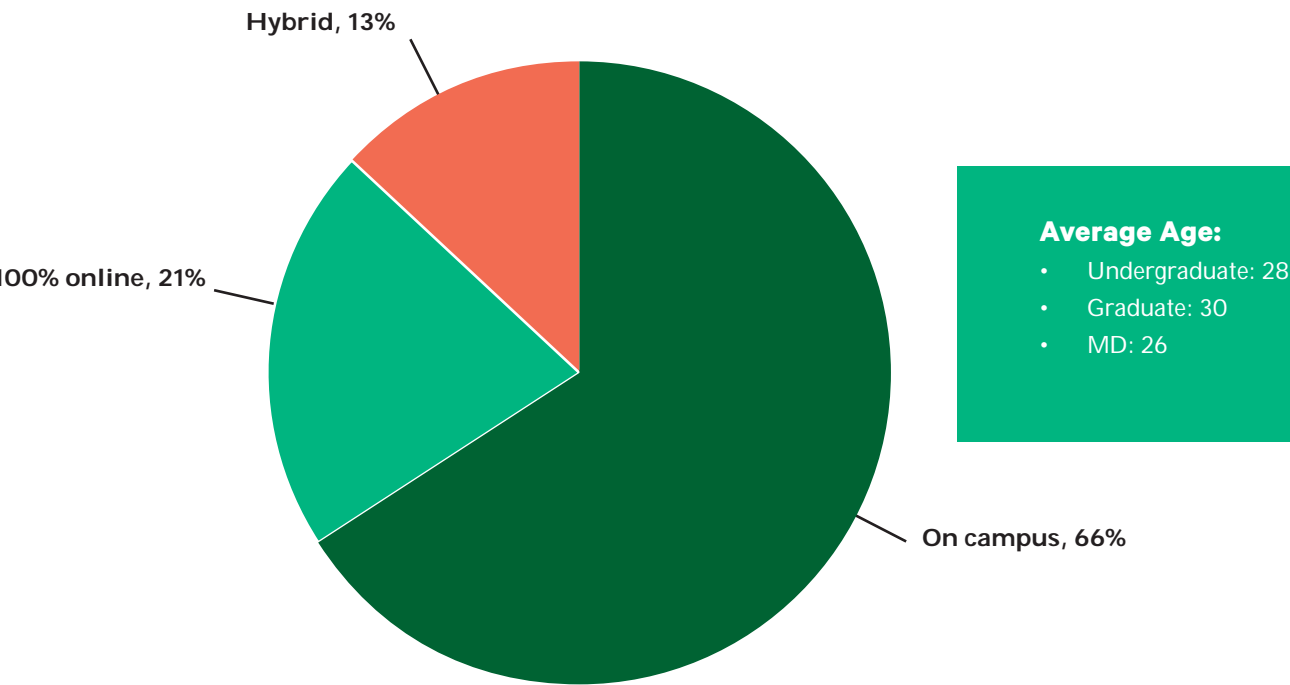
Section 5:
Degrees Awarded

5.1 Degrees Awarded, AY1314 - AY1718

*Degrees Awarded between July 1 and June 30 of years indicated.

5.2 Degrees Awarded by College, AY1314-AY1718

*Degrees Awarded between July 1 and June 30 of years indicated.

5.3 Degrees Awarded by Degree Level, AY1516 - AY1718

Bachelor's

Master's

Research Doctorates (PhD)

Professional Doctorates (AUD, DNP, MD)

Post-Baccalaureate Certificate
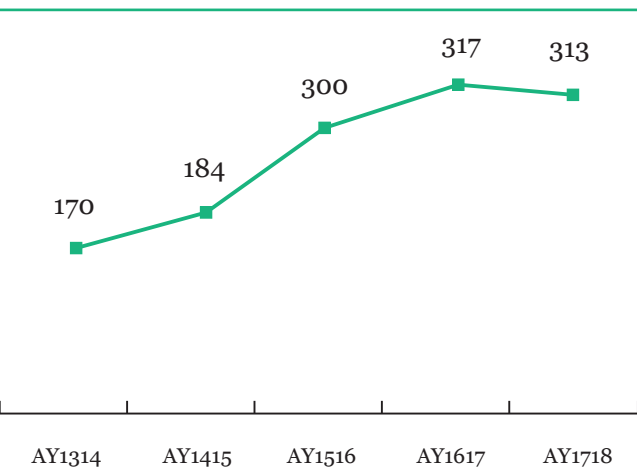
Post Graduate Certificate
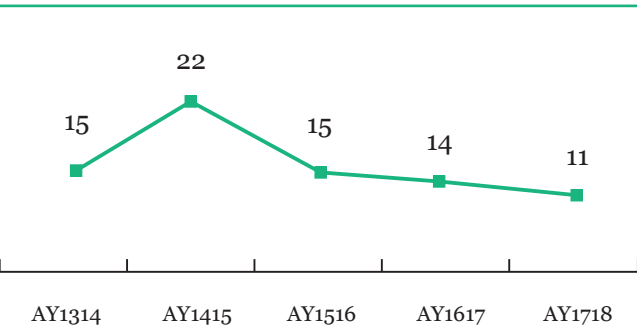
*Degrees Awarded between July 1 and June 30 of years indicated.

5.4 Degrees Awarded by Degree Level and Program, AY1314 - AY1718

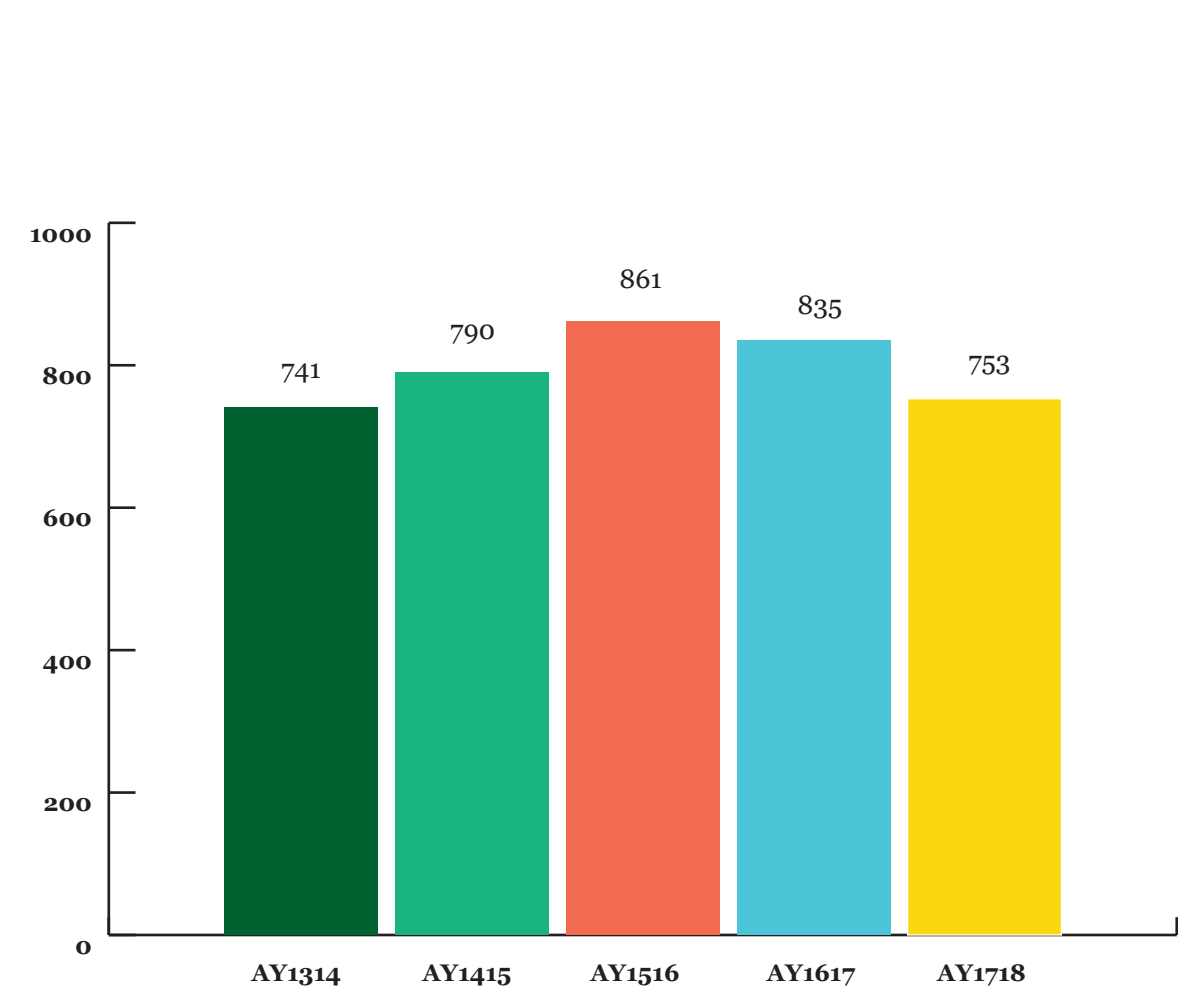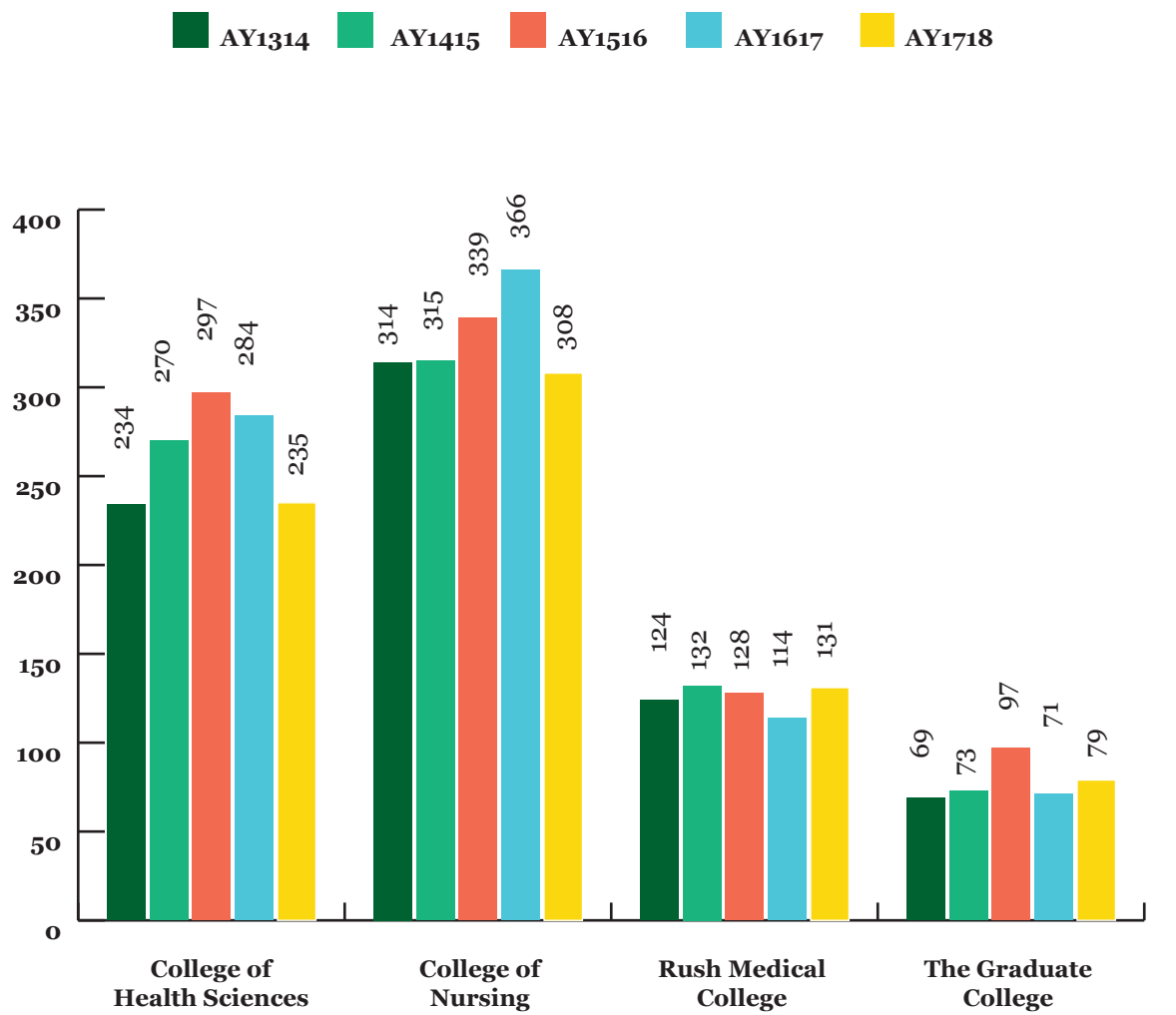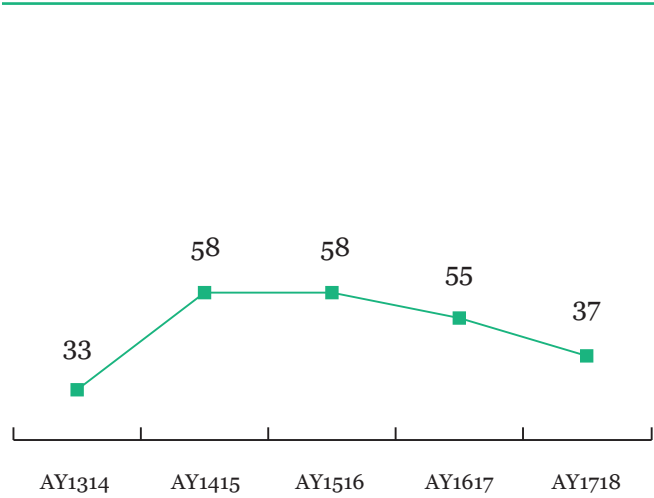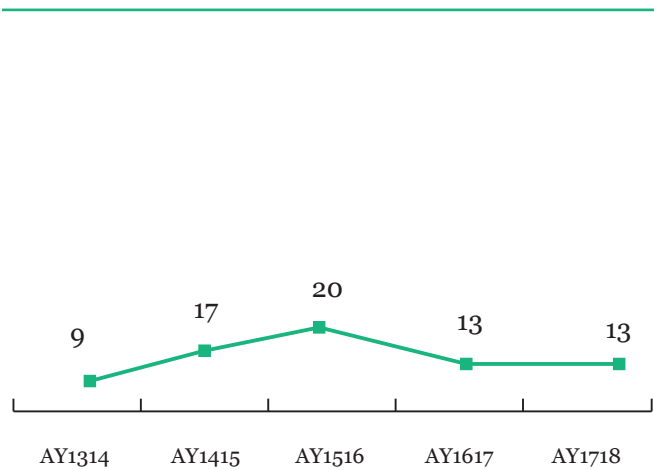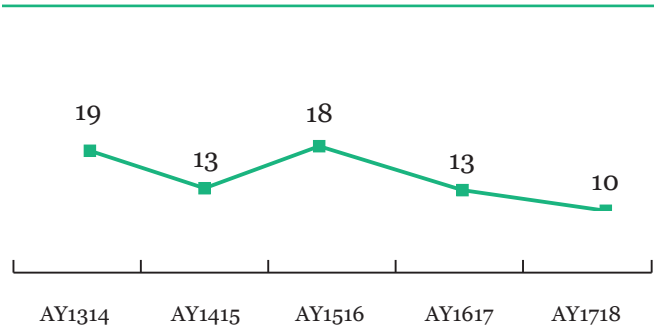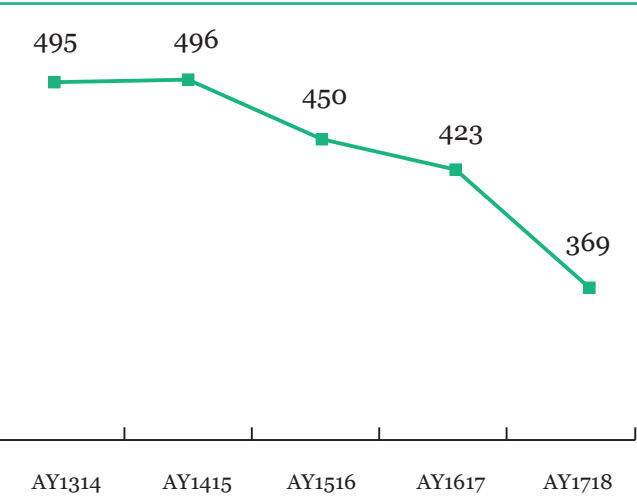| Bachelors Degree Programs	AY1314	AY1415	AY1516	AY1617	AY1718
Cardiovascular Perfusion	--	--	3	4	--
Health Sciences	--	5	9	8	8
Imaging Sciences	5	18	16	7	15
Medical Laboratory Science	14	12	8	19	--
Respiratory Care	1	9	8	2	--
Vascular Ultrasound	13	14	14	15	14
Masters Degree Programs	**AY1314**	**AY1415**	**AY1516**	**AY1617**	**AY1718**
Anatomy and Cell Biology	--	2	--	2	--
Biochemistry	1	1	3	--	--
Biomechanics	--	1	2	--	--
Biotechnology	31	31	31	32	34
Cardiovascular Perfusion	10	12	13	15	18
Clinical Laboratory Management	8	10	9	12	16
Clinical Nutrition	16	14	18	15	15
Clinical Research	24	19	38	19	21
Health Systems Management	22	22	22	30	27
Immunology/Microbiology	2	--	--	3	1
Integrated Biomedical Sciences	--	--	--	2	10
Medical Laboratory Science	11	11	11	15	8
Nursing	263	249	164	166	124
Occupational Therapy	31	34	36	37	32
Pharmacology	2	1	3	--	--
Physician Assistant Studies	21	26	28	31	31
Radiological Sciences	--	1	--	--	--
Research Administration	12	7	10	2	--
Respiratory Care	17	31	34	17	4
Speech-Language Pathology	24	24	28	25	28
Doctor of Philosophy (PhD) Programs	**AY1314**	**AY1415**	**AY1516**	**AY1617**	**AY1718**
Anatomy and Cell Biology	--	1	2	1	1
Biochemistry	1	1	3	--	--
Biomechanics	--	--	--	1	--
Health Sciences	--	--	1	--	3
Immunology/Microbiology	2	3	3	2	2
Medical Physics	--	1	--	--	--
Molecular Biophysics and Physiology	--	1	--	--	1
Neurosciences	1	1	2	1	1
Pharmacology	4	2	2	2	1
PhD in Nursing	1	7	7	6	4
Professional Doctorate Programs	**AY1314**	**AY1415**	**AY1516**	**AY1617**	**AY1718**
Audiology, AuD	10	8	12	17	9
Doctor of Nursing Practice, DNP	36	44	160	186	173
Doctor of Medicine, MD	124	132	128	114	131
Certificate Programs	**AY1314**	**AY1415**	**AY1516**	**AY1617**	**AY1718**
Specialist in Blood Bank	19	13	18	13	10
Post-Graduate Nursing	15	22	15	14	11
Grand Total	**741**	**790**	**861**	**835**	**753**

*Degrees Awarded between July 1 and June 30 of years indicated.

Section 6:
Graduation and Retention Rates

6.1 Graduation Rates: AY1011 – AY1718

6.1 Graduation Rates: AY1011 – AY1718

Bachelor's

	AY1011	AY1112	AY1213	AY1314	AY1415	AY1516	AY1617	AY1718
% Active		2%	2%	7%	3%	16%	55%	96%
% Grad	82%	83%	80%	74%	86%	75%	36%	

Overall, the time to completion for Rush graduates is within the expected completion dates for their respective programs.

■ % Active   ■ % Grad

Master's

	AY1011	AY1112	AY1213	AY1314	AY1415	AY1516	AY1617	AY1718
% Active				1%	5%	23%	58%	90%
% Grad	90%	88%	90%	91%	90%	72%	37%	8%

■ % Active   ■ % Grad

Research Doctorates (PhD)

	AY1011	AY1112	AY1213	AY1314	AY1415	AY1516	AY1617	AY1718
% Active	11%	20%	31%	60%	85%	90%	96%	100%
% Grad	83%	60%	38%	20%				

■ % Active   ■ % Grad

Professional Doctorates

	AY1011	AY1112	AY1213	AY1314	AY1415	AY1516	AY1617	AY1718
% Active			1%	5%	27%	74%	94%	96%
% Grad	86%	81%	86%	80%	57%	15%		

■ % Active   ■ % Grad

MD

	AY1011	AY1112	AY1213	AY1314	AY1415	AY1516	AY1617	AY1718
% Active	1%			3%	9%	98%	99%	100%
% Grad	95%	98%	98%	94%	90%			

■ % Active   ■ % Grad

Certificates

	AY1011	AY1112	AY1213	AY1314	AY1415	AY1516	AY1617	AY1718
% Active					3%	4%	18%	100%
% Grad	82%	83%	83%	85%	91%	92%	73%	

■ % Active   ■ % Grad

6.2 Year-to-Year Retention Rate: Fall 2011 – Fall 2016

Bachelor's
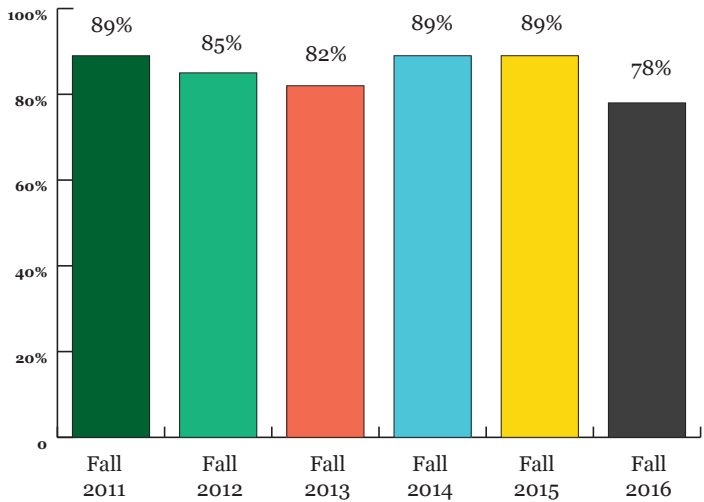
Master's
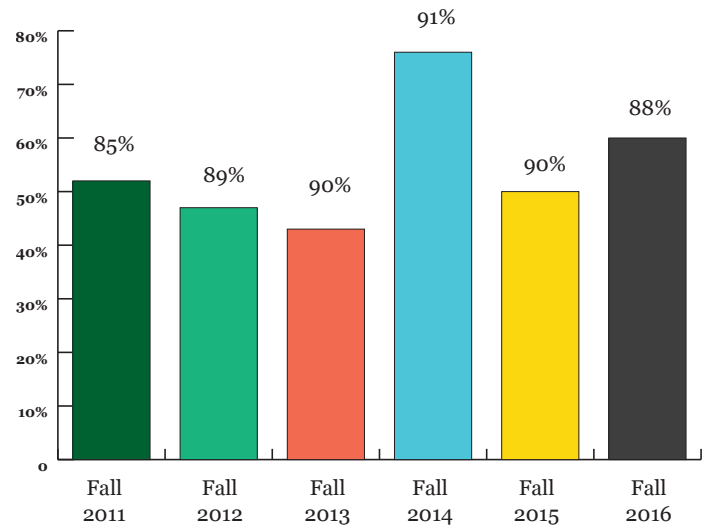
Research Doctorates (PhD)

6.2 Year-to-Year Retention Rate: Fall 2011 – Fall 2016

Professional Doctorates

Certificates

Section 7:
Licensure/ Certification First-time Pass Rates

7 Licensure/Certification First-time Pass Rate

Overall, the time to completion for Rush graduates is within the expected completion dates for their respective programs.

7.1 College of Health Sciences (CHS)

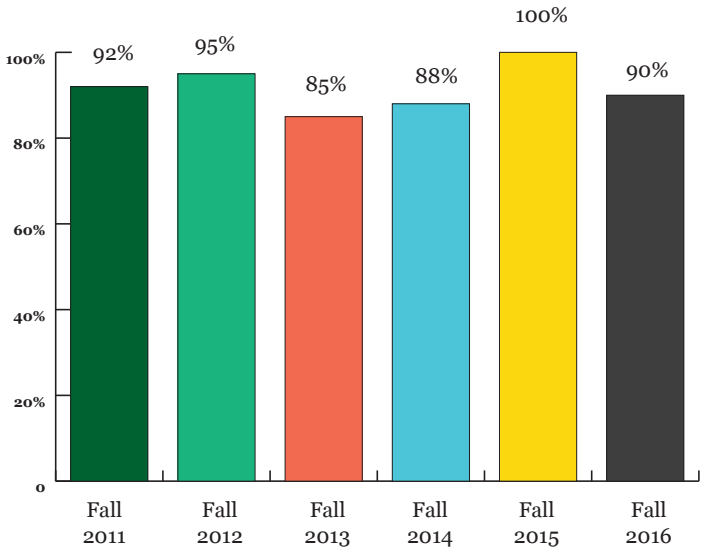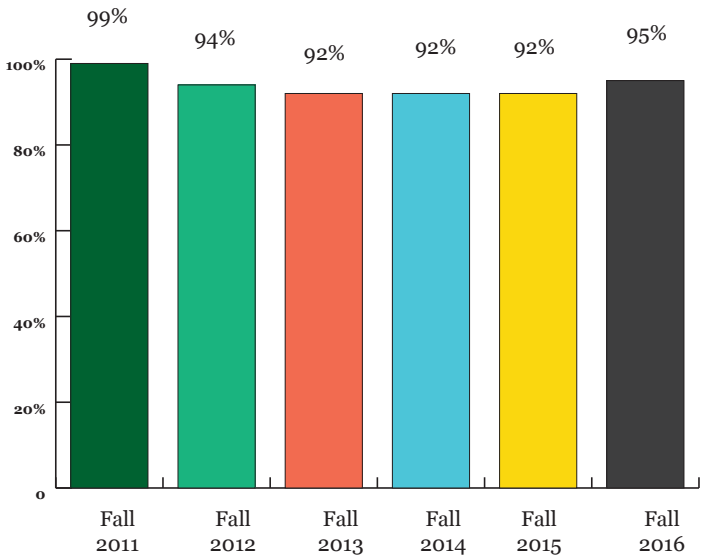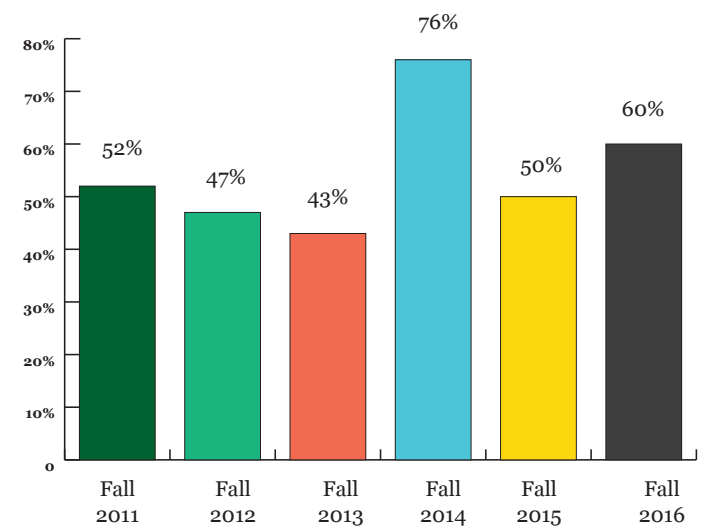| Entry Year by Cohort	Fall 11		Fall 12		Fall 13		Fall 14		Fall 15	
	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing
Audiology, AuD	7	100%	13	100%	16	100%	--	--	--	--
Clinical Nutrition, MS	11	100%	12	100%	12	100%	13	100%	14	100%
Imaging Sciences, BS	6	100%	4	100%	5	100%	14	100%	11	100%
Occupational Therapy, MS	32	97%	33	100%	35	100%	34	100%	33	100%
Medical Laboratory Sciences, BS	10	90%	12	83%	13	85%	5	90%	14	93%
Medical Laboratory Sciences, MS	16	100%	12	92%	10	100%	11	100%	14	100%
Perfusion Technology, BS	--	--	--	--	--	--	--	--	--	--
Perfusion Technology, MS	--	--	--	--	12	92%	10	90%	--	--
Physician Assistant Studies, MS	--	--	--	--	18	100%	21	100%	27	100%
Respiratory Care, BS	2	100%	2	100%	5	100%	2	100%	2	100%
Respiratory Care, MS	17	100%	23	100%	16	100%	24	100%	12	100%
Specialist in Blood Bank, cert	8	75%	13	70%	12	75%	17	65%	15	80%
Speech Language Pathology, MS	28	100%	22	100%	26	100%	27	100%	27	100%
Vascular Ultrasound, BS	13	100%	13	100%	14	100%	14	100%	14	93%

7.2 College of Nursing

Cohort Testing Date	2012		2013		2014		2015		2016	
	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing
Adult/Gero Primary Care NP	19	95%	15	93%	21	100%	15	100%	7	100%
Adult/Gero Acute Care NP	7	100%	15	100%	8	100%	15	100%	13	100%
Family NP	24	96%	18	94%	24	100%	25	88%	30	94%
Neonatal NP	13	85%	10	100%	10	100%	1	100%		100%
Nurse Anesthesia	24	100%	18	87%	29	100%	25	100%	24	92%
Psych Mental Health Adult/Family NP	32	94%	12	75%	13	85%	12	100%	21	100%
Pediatric Acute Care NP	17	94%	20	95%	22	95%	14	100%	13	92%
Pediatric Primary Care NP	17	100%	14	93%	17	100%	15	93%	15	93%
NCLEX (Prelicensure)	142	99%	149	97%	54	96%	132	95%	142	96%

7.3 Rush Medical College

Graduating Class Year	2012		2013		2014*		2015*		2016*	
	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing	Number Taking the Exam	Percent Passing
USMLE Step 3 First Attempt (US Medical Lisc. Exam)	111	99%	128	99%	112	99%	97	100%	--	--

Note: 1) 2014 and 2015 data are incomplete since the NBME has not yet released summary performance reports for Graduating Classes of 2014 and 2015. 2) 2016 data is not available yet.
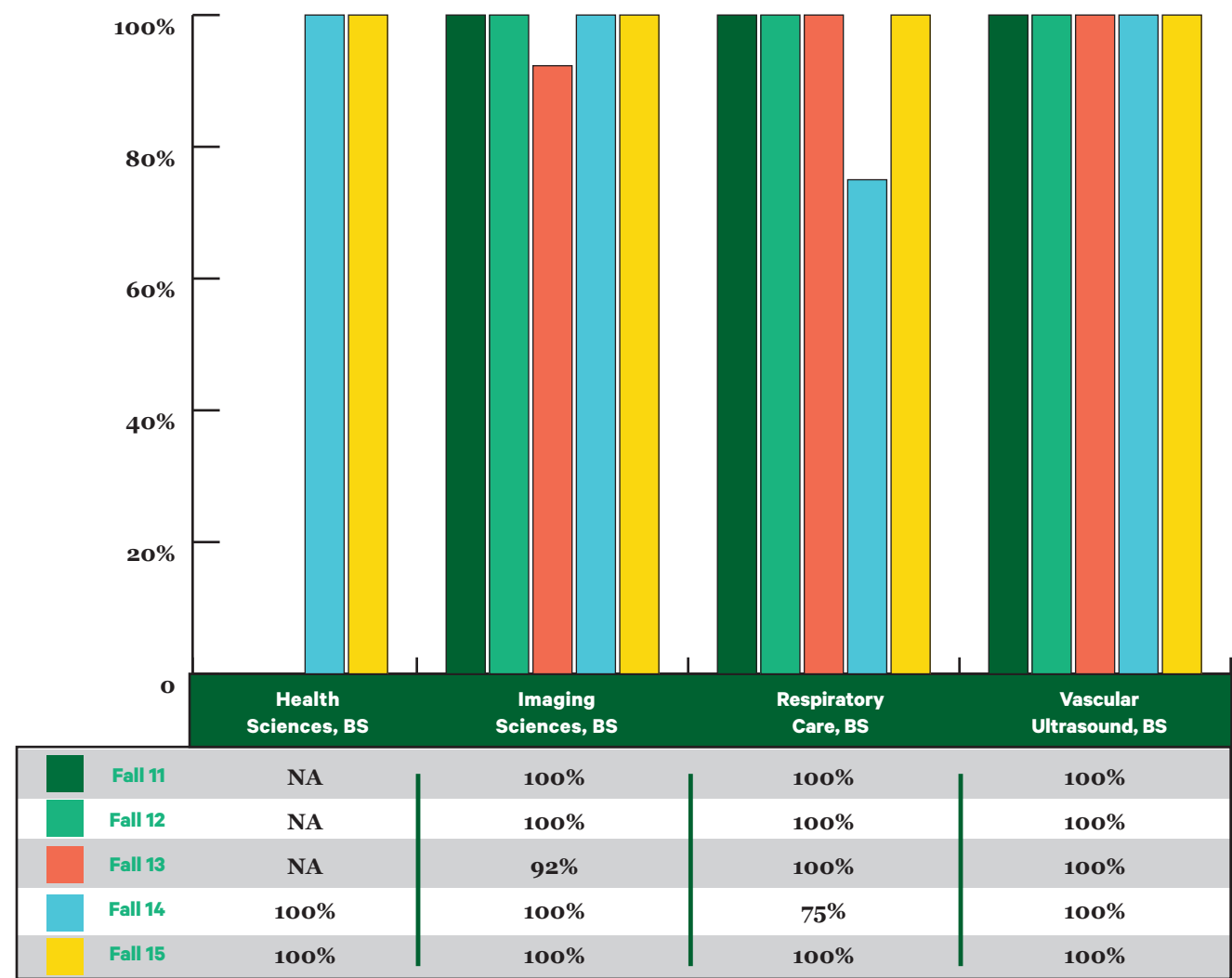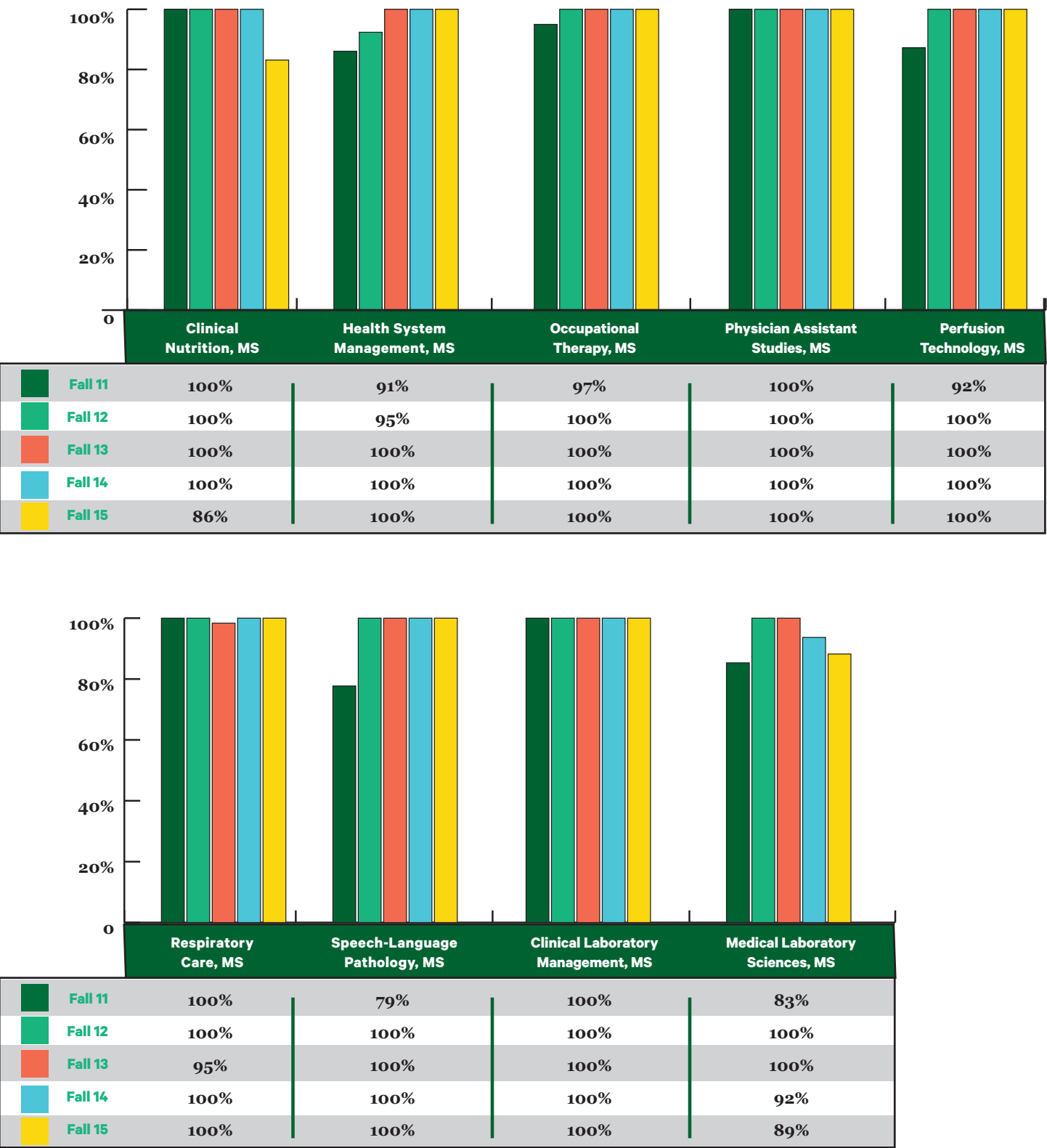
Section 8:
Employment Rates

8.1 College of Health Sciences, BS Programs

Employment rates are determined through personal contacts with faculty, advisors, and program directors; self-report on End of Program and Alumni Surveys; and public record from Linked In and social media searches. Employment rates are calculated for those who are actively seeking employment, and do not include students who are enrolled in educational programs to pursue a higher degree. For medical students, residency match rates are collected.

	Health Sciences, BS	Imaging Sciences, BS	Respiratory Care, BS	Vascular Ultrasound, BS
Fall 11	NA	100%	100%	100%
Fall 12	NA	100%	100%	100%
Fall 13	NA	92%	100%	100%
Fall 14	100%	100%	75%	100%
Fall 15	100%	100%	100%	100%

*Health Science, BS students continued for further study.

8.2 College of Health Sciences, MS Programs

	Clinical Nutrition, MS	Health System Management, MS	Occupational Therapy, MS	Physician Assistant Studies, MS	Perfusion Technology, MS
Fall 11	100%	91%	97%	100%	92%
Fall 12	100%	95%	100%	100%	100%
Fall 13	100%	100%	100%	100%	100%
Fall 14	100%	100%	100%	100%	100%
Fall 15	86%	100%	100%	100%	100%

	Respiratory Care, MS	Speech-Language Pathology, MS	Clinical Laboratory Management, MS	Medical Laboratory Sciences, MS
Fall 11	100%	79%	100%	83%
Fall 12	100%	100%	100%	100%
Fall 13	95%	100%	100%	100%
Fall 14	100%	100%	100%	92%
Fall 15	100%	100%	100%	89%

8.3 College of Health Sciences, Audiology, PhD, and Certificate Programs

	Audiology	Health Sciences, PhD	Blood Bank Technology, Cert.
Fall 11	100%	100%	100%
Fall 12	92%	100%	100%
Fall 13	100%	NA	89%
Fall 14	NA	NA	100%
Fall 15	NA	NA	100%
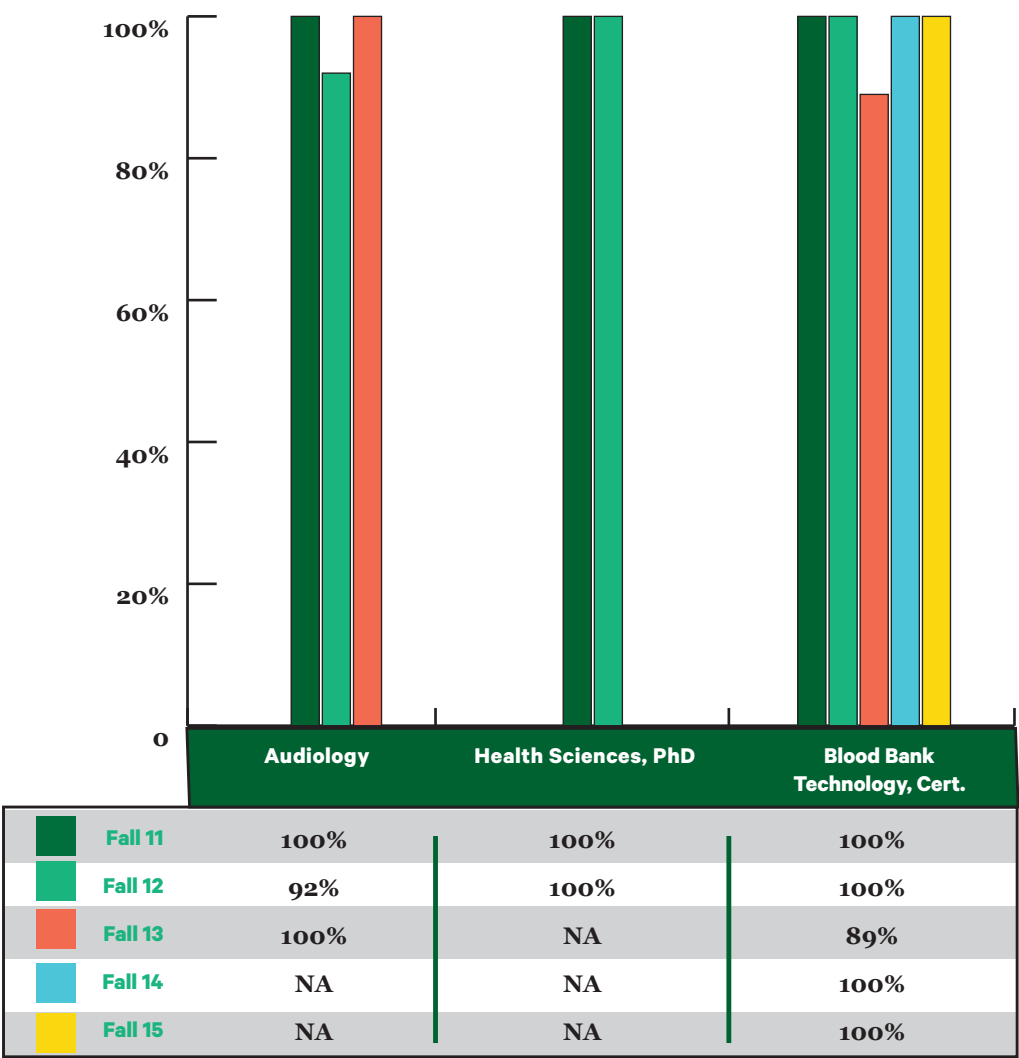
8.4 College of Nursing Programs, Employment Rates

	Nursing, MSN	Doctor of Nursing Practice, DNP	Nursing, PhD	Post-Graduate Nursing, Cer.
AY1314	100%	100%	100%	100%
AY1415	99%	100%	100%	100%
AY1516	99%	100%	100%	100%
AY1617	100%	100%	100%	100%
AY1718	NA	100%	100%	100%
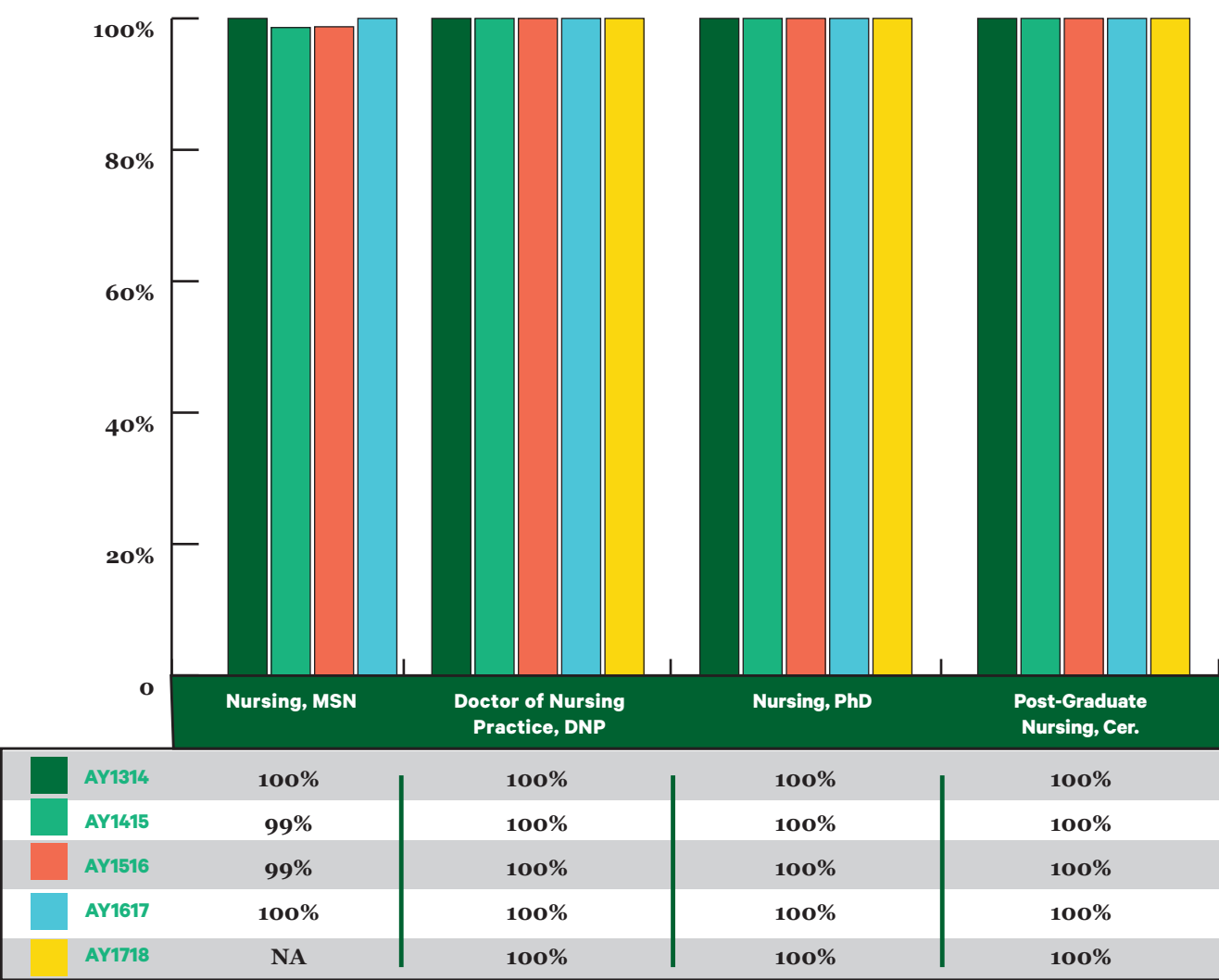
8.5 Rush Medical College, Matched Rates
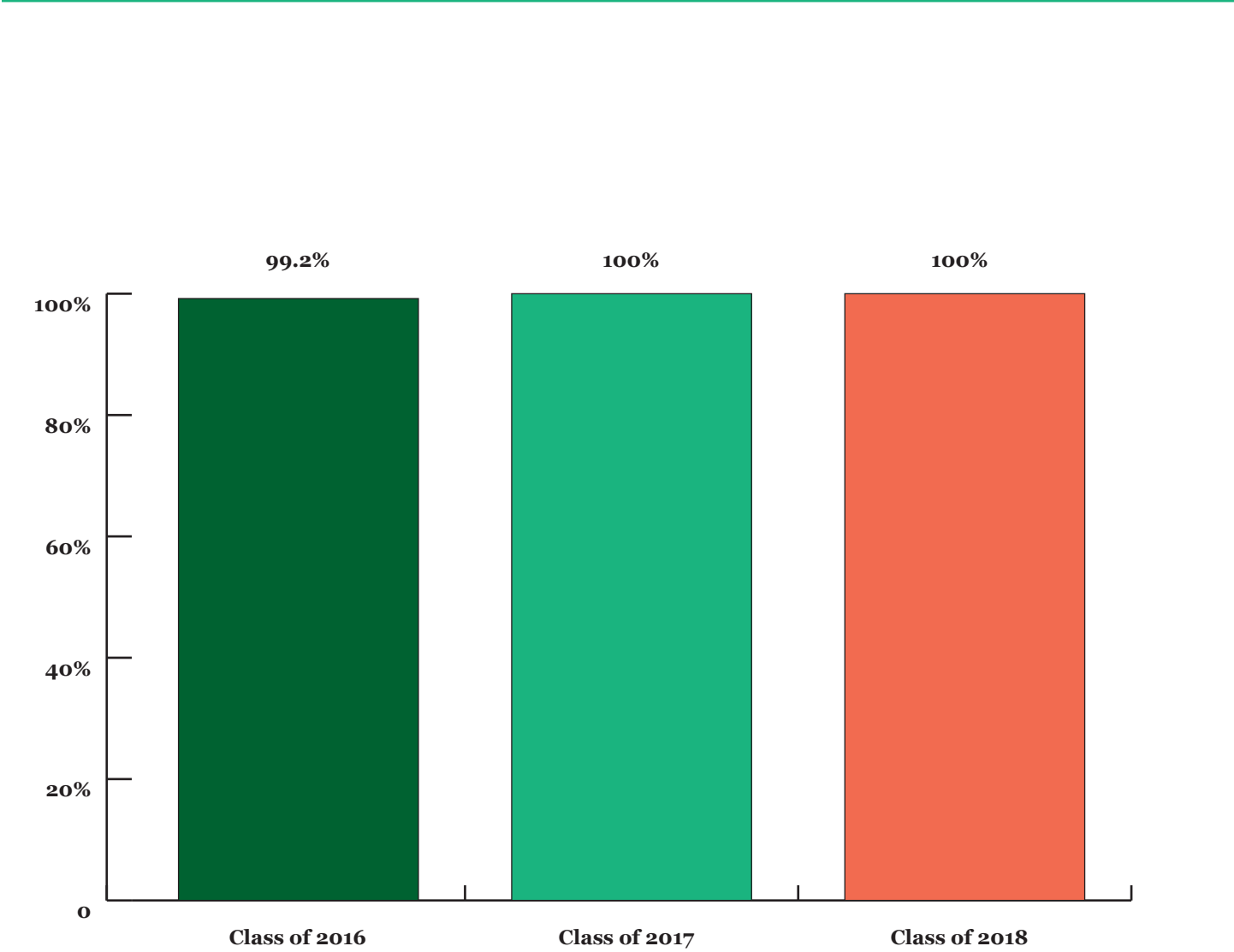
8.6 The Graduate College, MS Programs

	Anatomy and Cell Biology, MS	Biochemistry, MS	Biomechanics, MS	Biotechnology, MS	Clinical Research, MS
AY1213	100%	100%	100%	100%	100%
AY1314	NA	100%	100%	100%	100%
AY1415	100%	100%	100%	100%	100%
AY1516	NA	100%	100%	100%	100%
AY1617	100%	NA	100%	100%	100%

	Immunology/ Microbiology, MS	Integrated Biomedical Sciences, MS	Pharmacology, MS	Radiological Sciences, MS
AY1213	100%	NA	100%	NA
AY1314	100%	NA	100%	NA
AY1415	NA	NA	100%	100%
AY1516	NA	NA	100%	NA
AY1617	100%	100%	NA	NA

8.7 The Graduate College, PhD Programs

		Anatomy and Cell Biology, PhD	Biochemistry, PhD	Biomechanics	Immunology/ Microbiology, PhD	Medical Physics, PhD
🟩	AY1213	NA	100%	NA	100%	NA
🟩	AY1314	NA	100%	NA	100%	NA
🟥	AY1415	100%	100%	NA	100%	100%
🟦	AY1516	100%	100%	NA	100%	NA
🟨	AY1617	100%	NA	100%	100%	NA

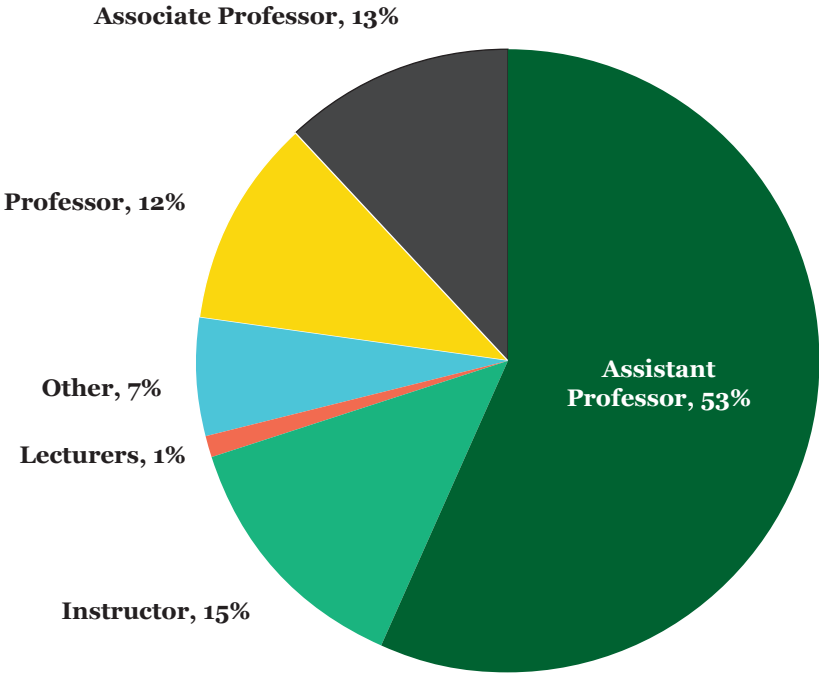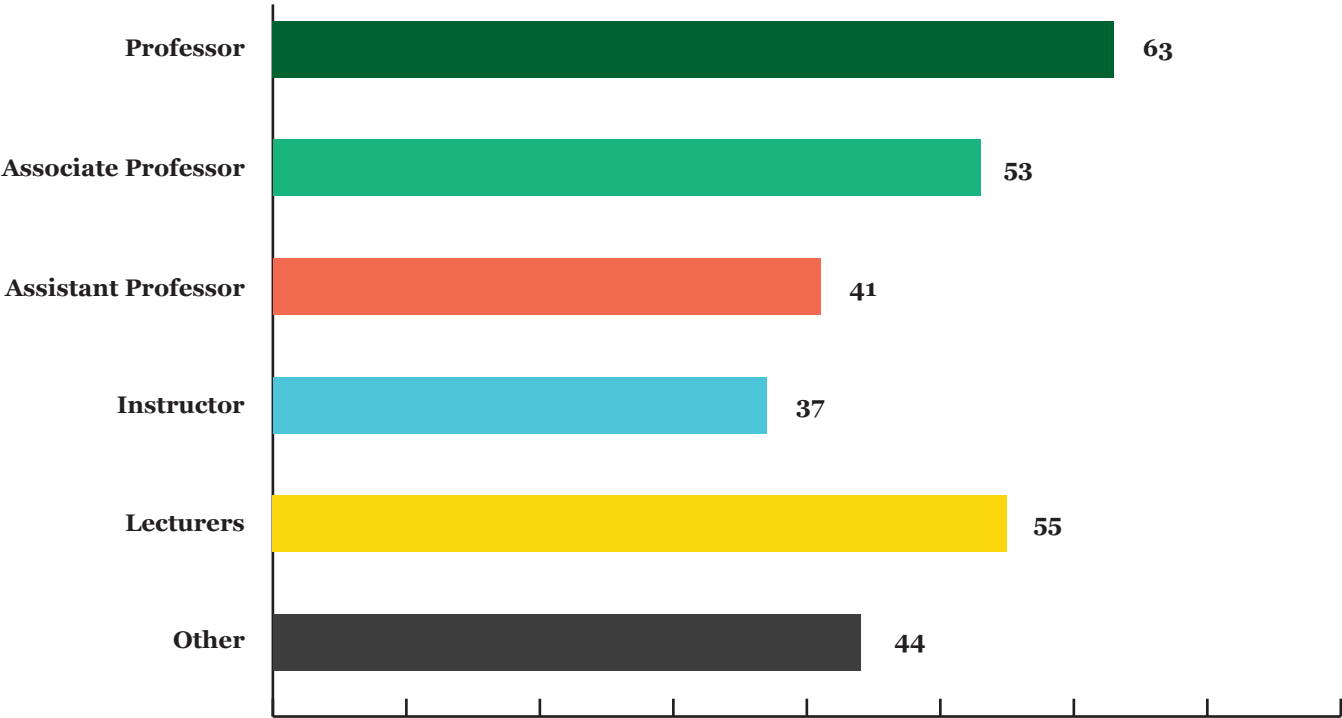|		Molecular Biophysics and Physiology, PhD	Neurosciences, PhD	Pharmology, MS
🟩	AY1213	NA	100%	100%
🟩	AY1314	NA	100%	100%
🟥	AY1415	100%	100%	100%
🟦	AY1516	NA	100%	100%
🟨	AY1617	NA	100%	100%

Section 9:
Faculty

9.1 Faculty by Rank Type, Fall 2017

- 82% of the total faculty are full-time
- 57% of the Rush faculty are female.

Associate Professor, 13%

Professor, 12%

Other, 7%

Lecturers, 1%

Assistant Professor, 53%

Instructor, 15%

*Other category includes Adjunct, Professor Emeritus/Emerita, and Visiting faculty.

9.2 Faculty Median Age by Rank Type

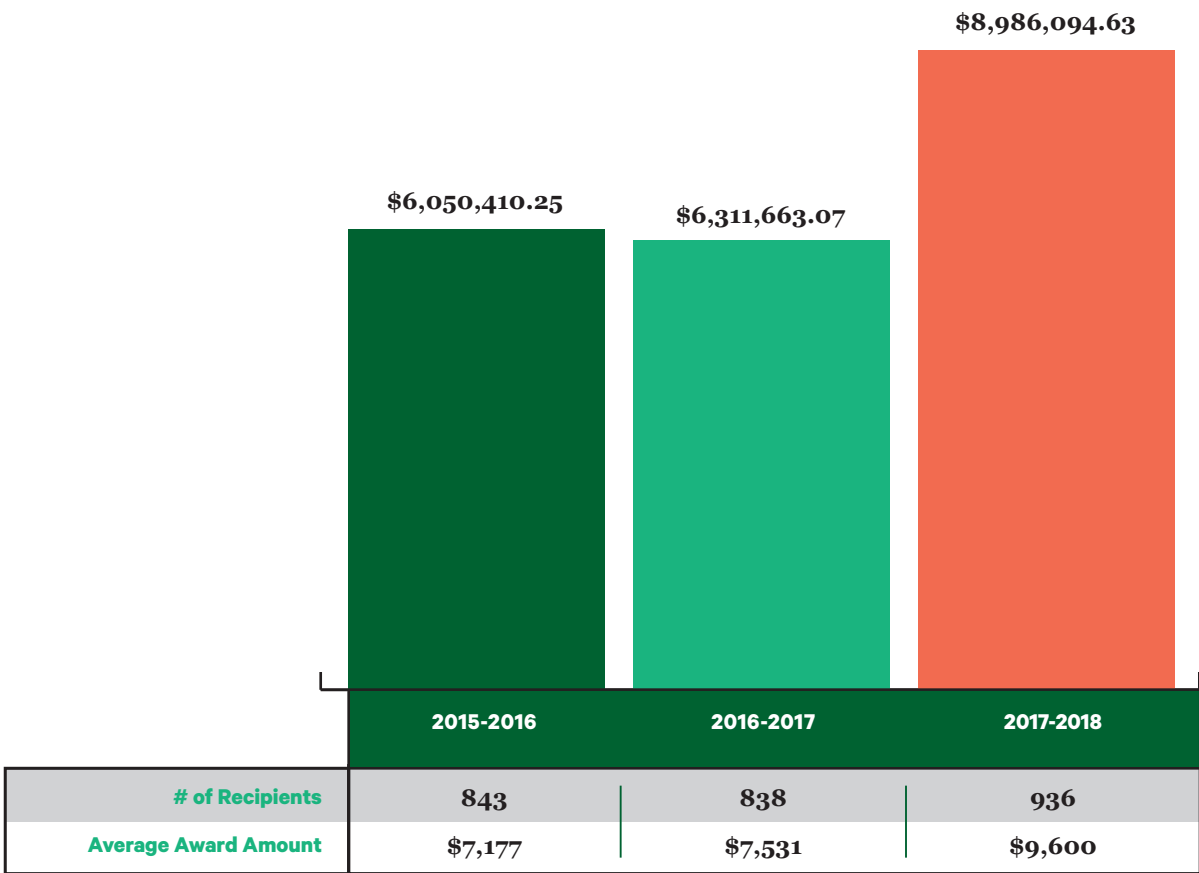| Rank Type	Median Age
Professor	63
Associate Professor	53
Assistant Professor	41
Instructor	37
Lecturers	55
Other	44

Section 10:
Financial Aid Data

10.1 Institutional Grants and Scholarship Awarded: Last Three Years

In 2017-2018,
- 2226 (87%) students received some form of financial assistance
- $72,177,585.82 of total financial assistance awarded
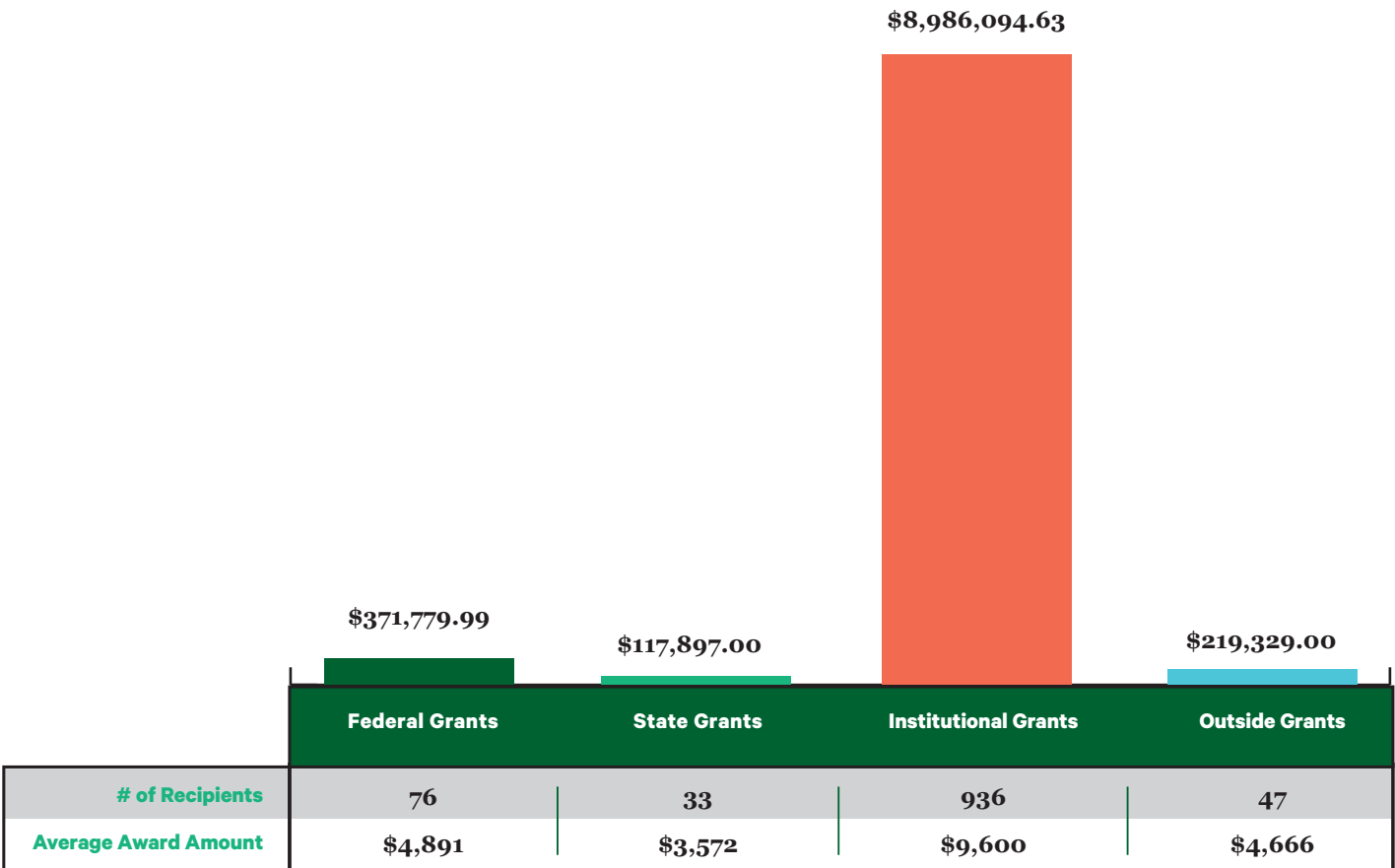- 1042 (41%) students did not borrow any loans (federal, state, institutional, or private)

Total Amounts Awarded

	2015-2016	2016-2017	2017-2018
# of Recipients	843	838	936
Average Award Amount	$7,177	$7,531	$9,600

$6,050,410.25 · $6,311,663.07 · $8,986,094.63

10.2 Grants and Scholarship Awarded: 2017 – 2018

- The majority of the institutional scholarships come from funded endowments and donor scholarships.
- 936 students received scholarships at an average of $9,600 per student.
- The University continues to increase scholarship support for students on an annual basis.
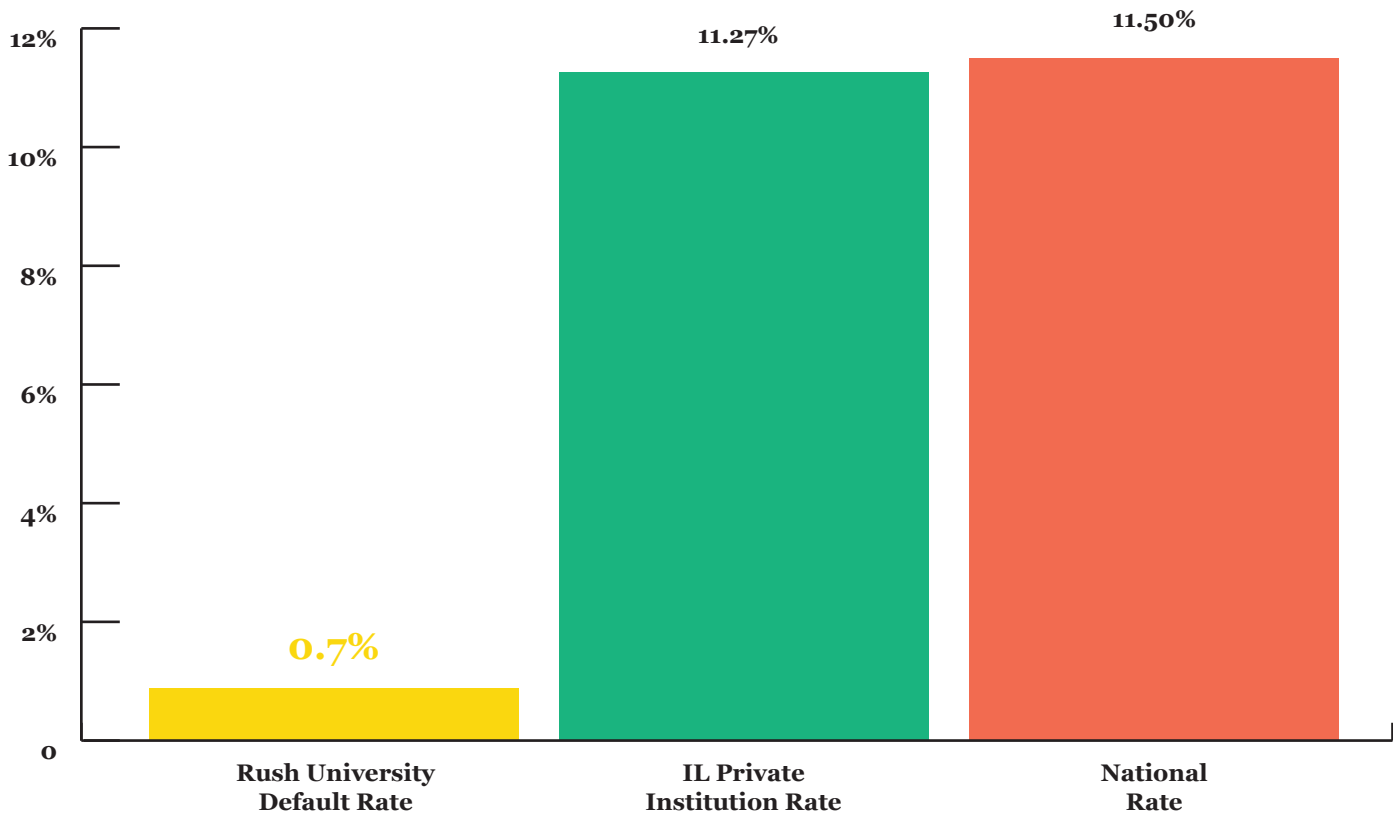
Total Amounts Awarded

	Federal Grants	State Grants	Institutional Grants	Outside Grants
# of Recipients	76	33	936	47
Average Award Amount	$4,891	$3,572	$9,600	$4,666

$371,779.99 · $117,897.00 · $8,986,094.63 · $219,329.00

10.3 Loans Borrowed: 2017-2018

10.4 Cohort Default Rate 2014, Comparison with State and National Rate

- Federal student loans provide the majority of student financial support at Rush.
- Rush students have access to a variety of additional funding sources including institutional scholarships and employees can participate in the institutional tuition waiver program.
- The majority of Rush students participate in extensive exit counseling session prior to graduation that provides detailed information about student debt and future repayment options.

A cohort default rate is the percentage of a school's borrowers who enter repayment on certain Federal Family Education Loan (FFEL) Program or William D. Ford Federal Direct Loan (Direct Loan) Program loans during a particular federal fiscal year (FY), October 1 to September 30, and default or meet other specified conditions prior to the end of the second following fiscal year.

Loans Borrowed (17/18)	Total Amount Awarded	# of recipients	Avg. Award per Recipient
Federal Direct Subsidized/Unsubsidized Loans	$38,145,159	1479	$25,791
Federal Direct Graduate PLUS loans	$13,463,188	870	$15,475
Federal Direct Parent PLUS loans	$11,540	2	$5,770
Federal Nurse Faculty Loan	$161,873	10	$16,187
Federal Nursing Loan	$89,895	63	$1,427
Federal Perkins Loan	$49,334	13	$3,795
Private Loans	$611,864	37	$16,537
Rush Institutional Loans	$2,529,238	410	$6,169
Total Loans Borrowed (unduplicated)	$55,062,091	1527	$36,059

Bar chart — Cohort Default Rate 2014:
- Rush University Default Rate: 0.7%
- IL Private Institution Rate: 11.27%
- National Rate: 11.50%

10.5 Rush University Cohort Default Rate for Most Recent 3 Years
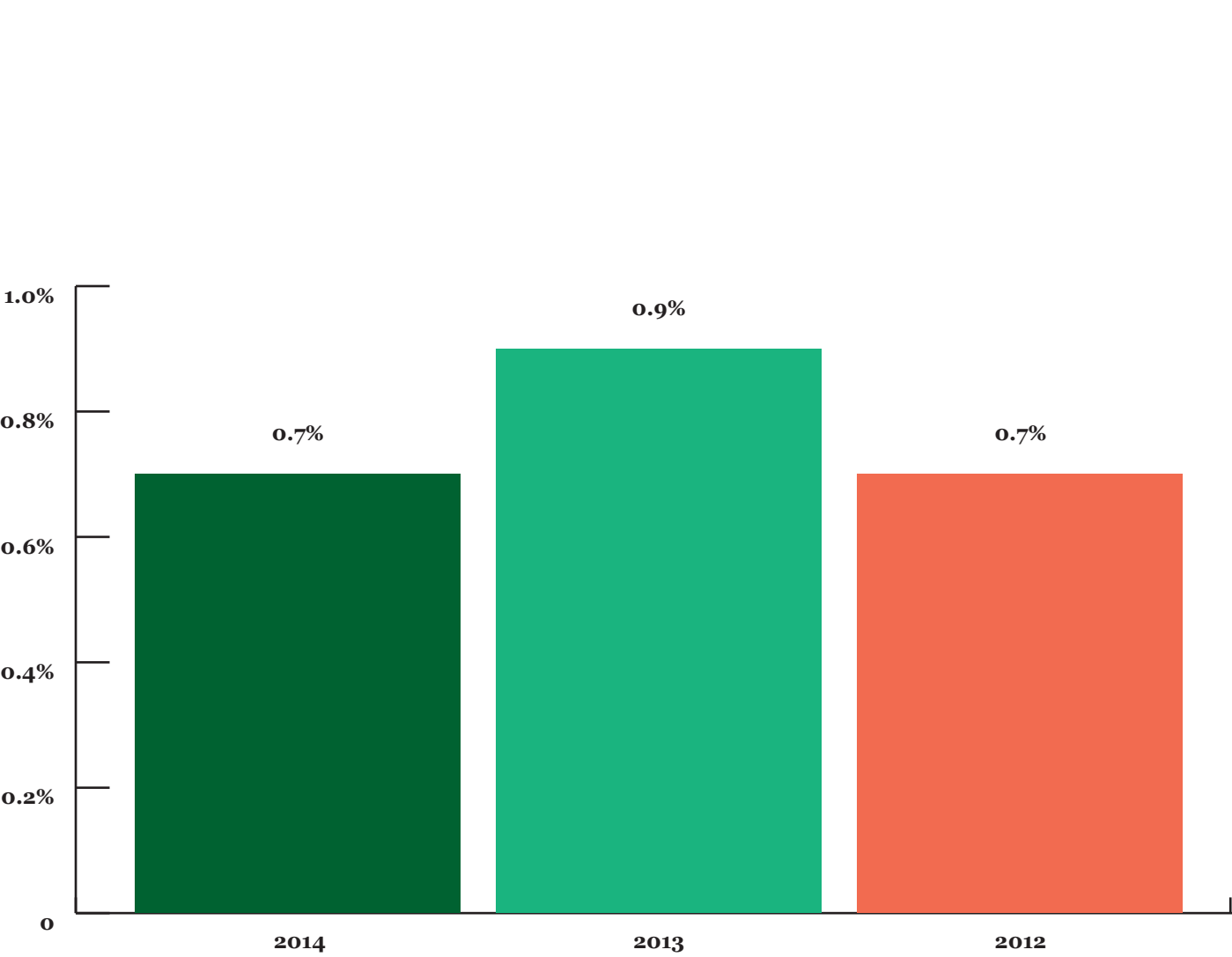
*DOE has not published a cohort year newer than 2014 yet. Draft 2015 are available and can be provided but the actual 2015 rates will be published in September 2018.

10.6 Graduating Student Debt

Academic Year	Undergraduate		Graduate		MD		Rush University	
	Average Loan	% of Class Borrowed	Average Loan	% of Class Borrowed	Average Loan	% of Class Borrowed	Average Loan	% of Class Borrowed
2015-2016	$25,262	75.86%	$47,437	67.70%	$156,506	85.16%	$62,158	70.85%
2016-2017	$29,706	83.64%	$50,774	69.97%	$158,322	90.35%	$64,070	73.77%
2017-2018	$23,043	77.14%	$52,588	70.89%	$161,258	87.79%	$70,191	74.13%

Section 11:
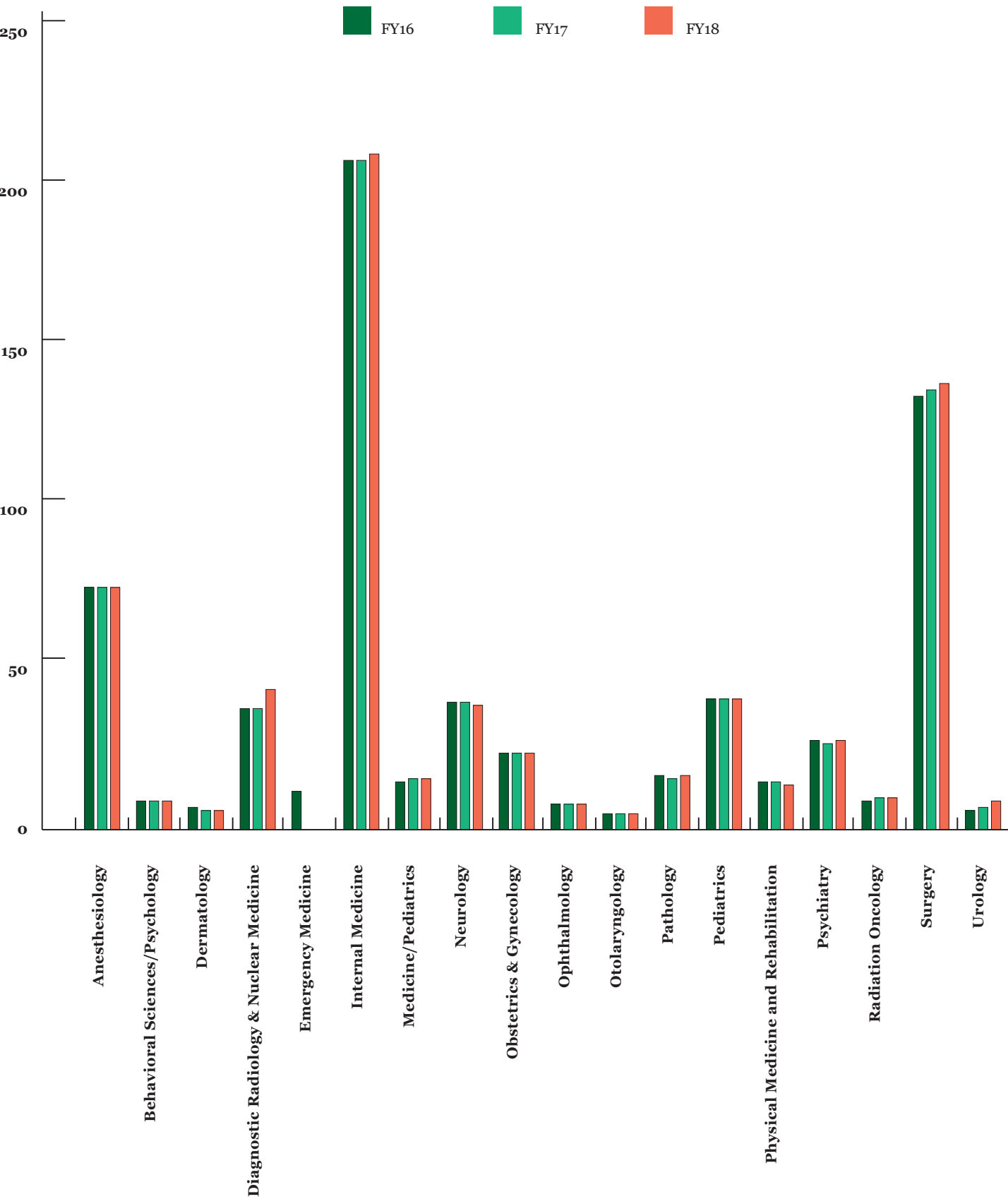# Graduate Medical Education Residents

11.1 Total Graduate Medical Education Residents

Rush University Medical Center offers more than 60 Graduate Medical Education Residency programs for physicians pursuing graduate specialty education.
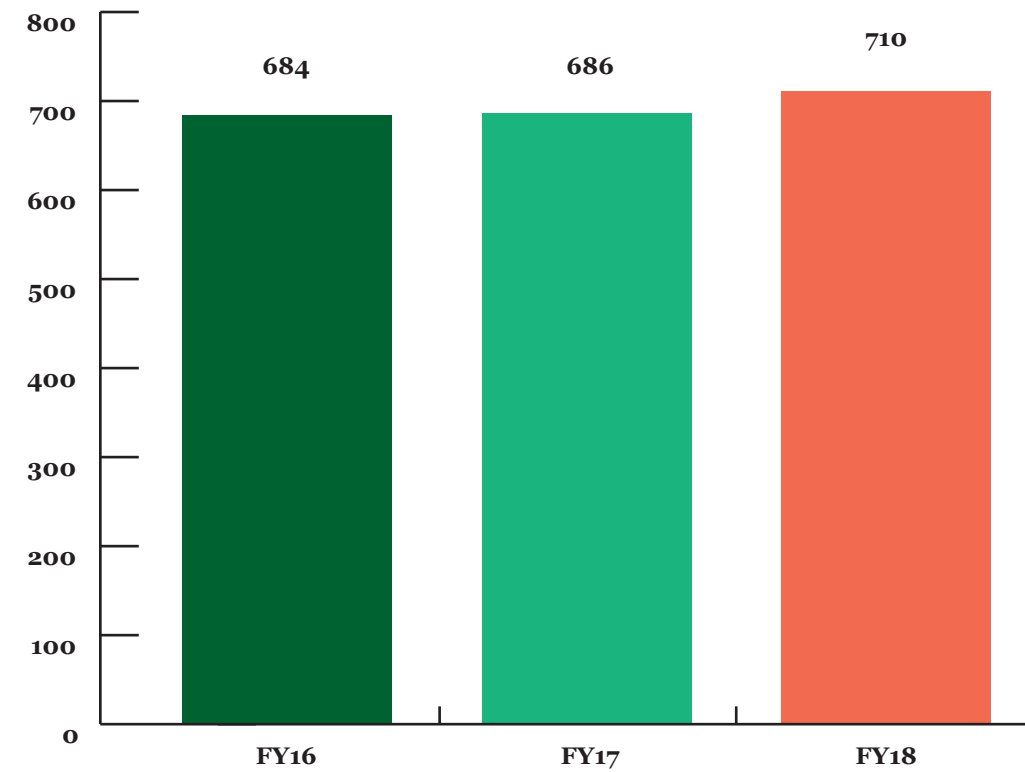
11.2 Number of Residents by Program

Section 12:
Community & Civic Engagement

12.1 Community & Civic Engagement

Rush Community Service Initiatives Program (RCSIP)

| RCSIP Programs	FY15	FY16	FY17
# of Community Programs	27	27	27
# of Service Hours	7422	28619	5864
# of Participants	2001	1935	2100

Through the Rush Community Service Initiatives Program, there is an opportunity for Rush University students, faculty, residents, fellows and staff to use their distinct skills and talents to make a difference in our community and beyond.
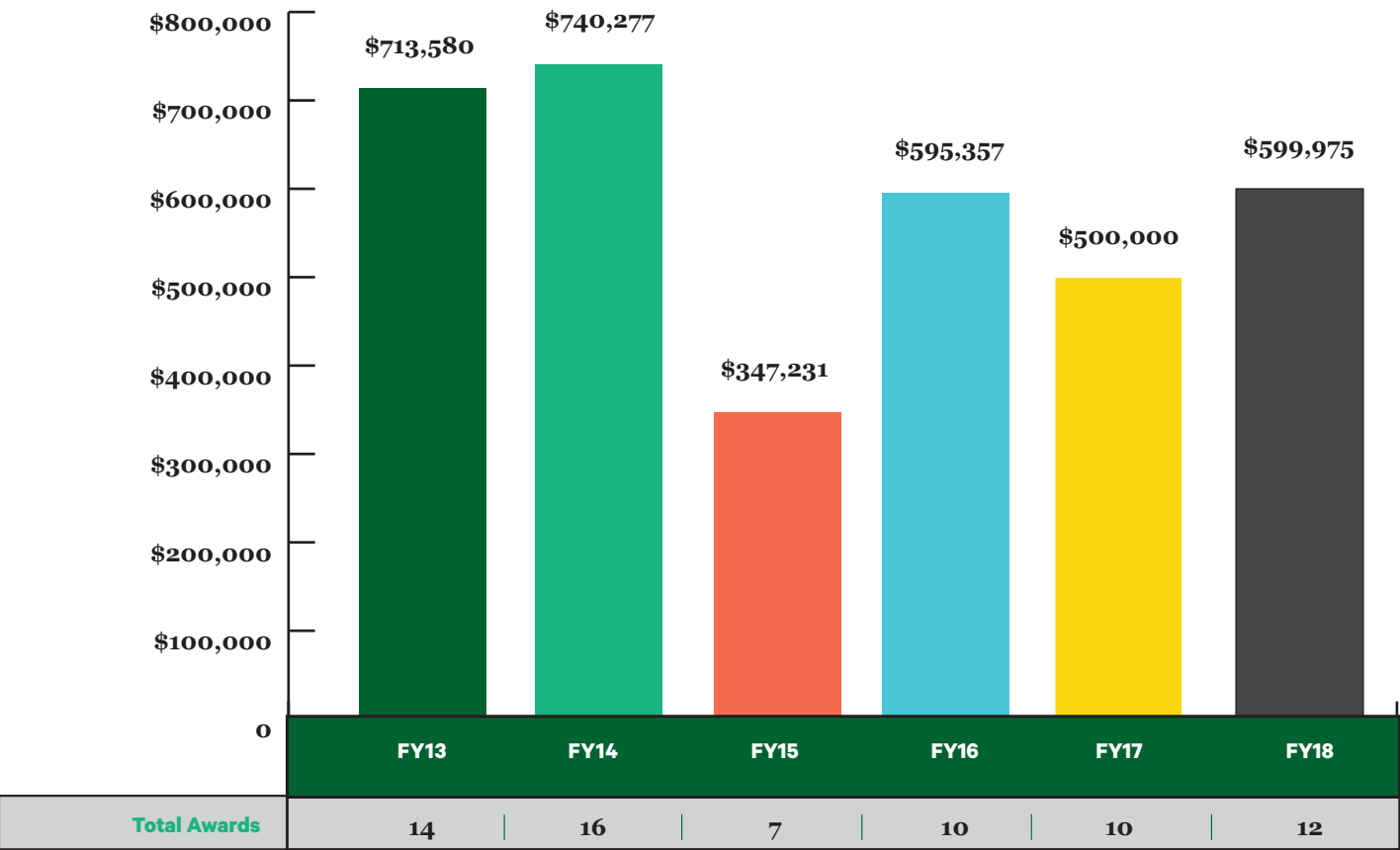
Section 13:
Grants & Research
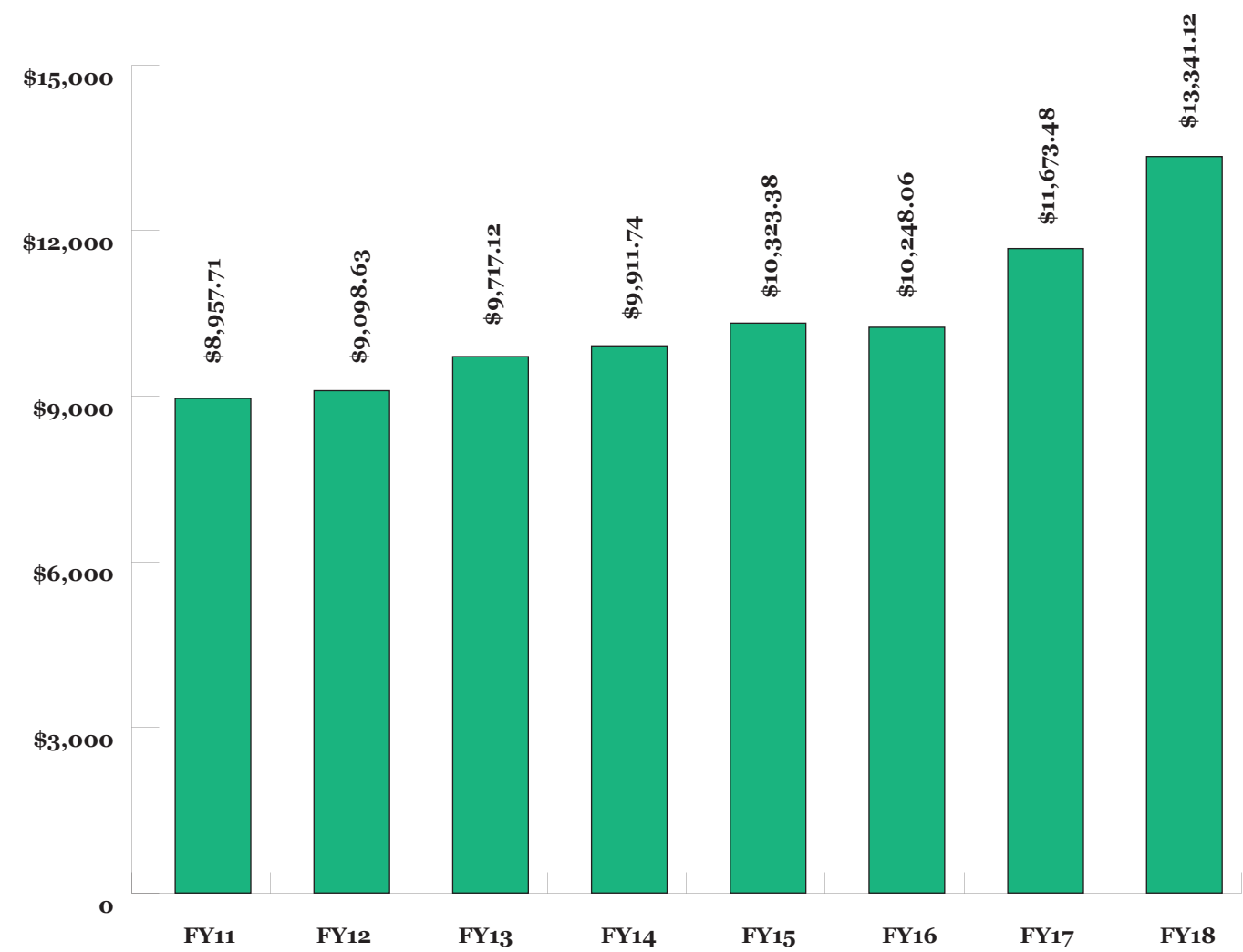
13.1 Total Number of Grant Applications* Submitted
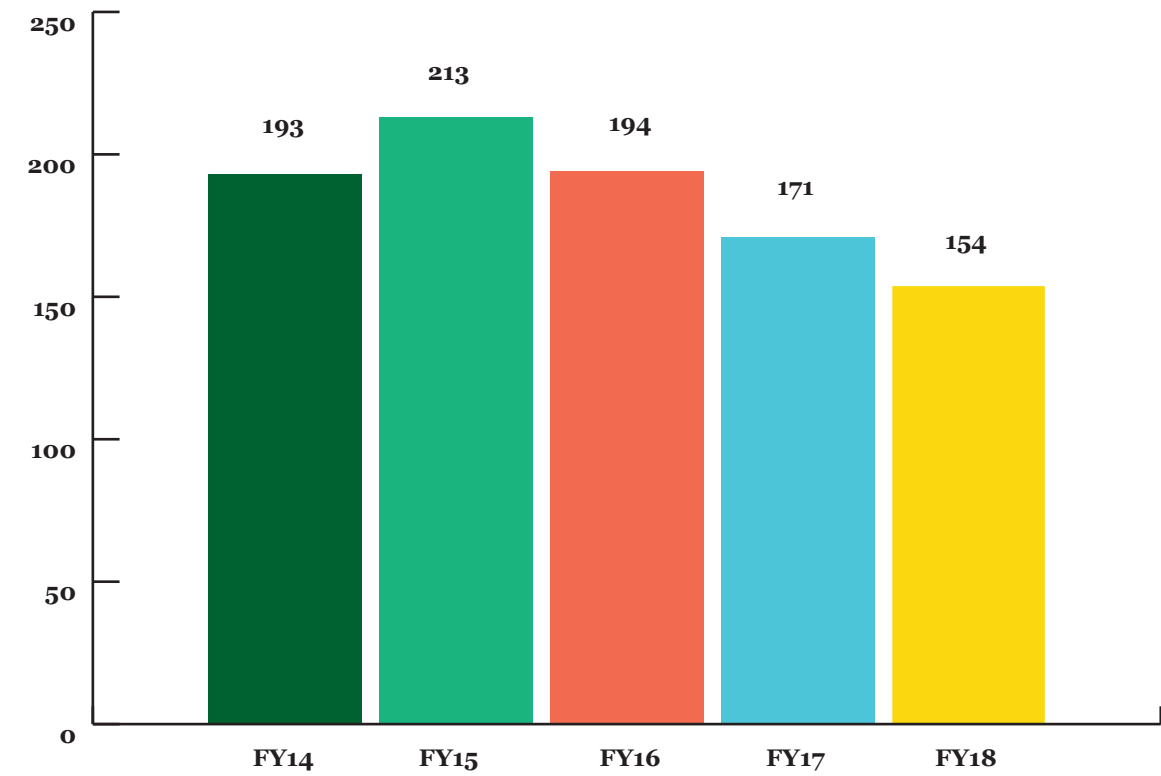
*This include new, renewal, resubmission, and revision applications.

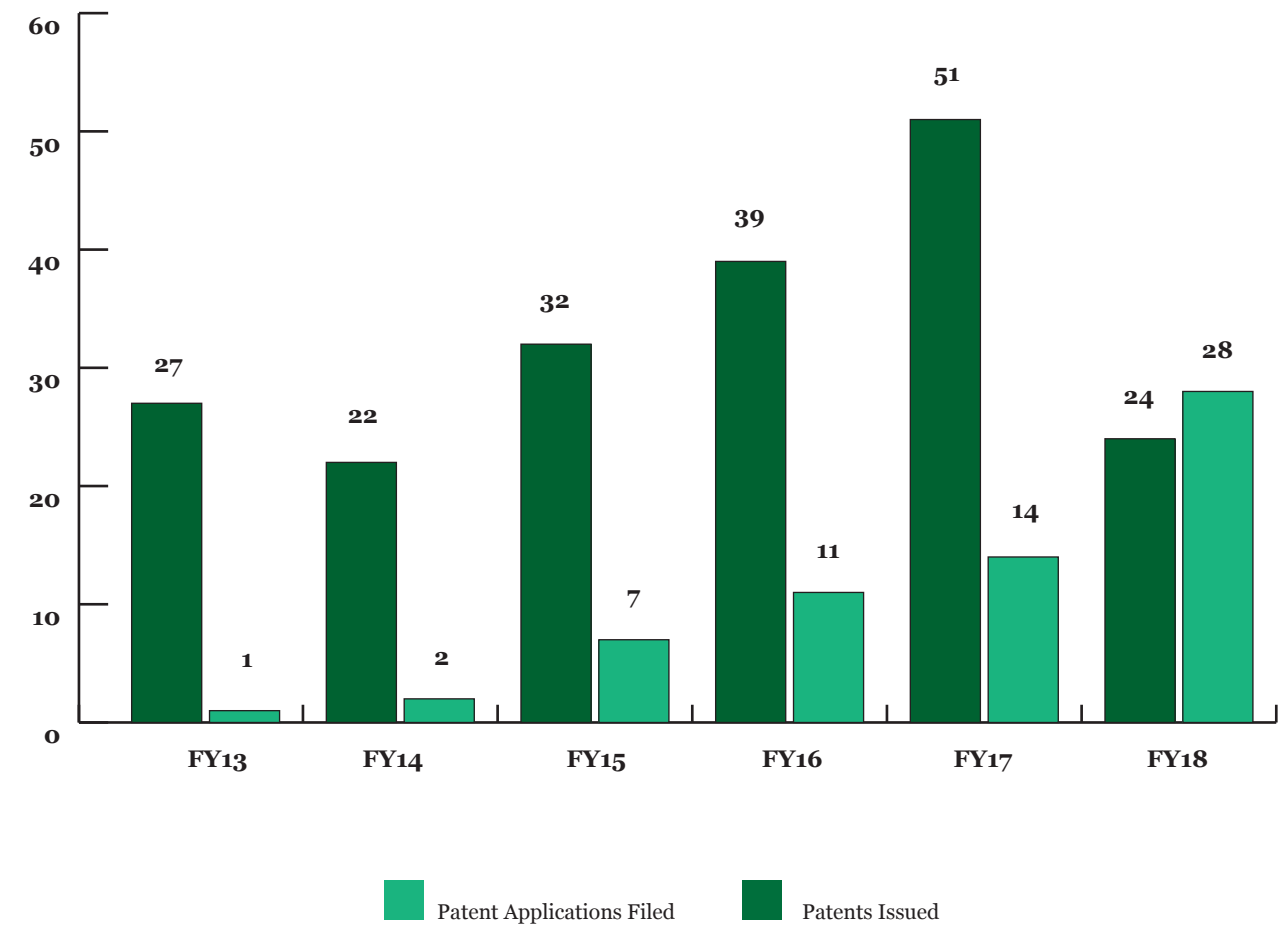## 13.2 Pilot Grants Awarded Dollars

	FY13	FY14	FY15	FY16	FY17	FY18
Total Awards	14	16	7	10	10	12

13.3 Total Industry Sponsored Research Cash Receipts (amounts in thousands)

13.4 Patent Applications Filed and Issued

Chart 13.3 — Total Industry Sponsored Research Cash Receipts (amounts in thousands)

FY	Amount
FY11	$8,957.71
FY12	$9,098.63
FY13	$9,717.12
FY14	$9,911.74
FY15	$10,323.38
FY16	$10,248.06
FY17	$11,673.48
FY18	$13,341.12

Chart 13.4 — Patent Applications Filed and Issued

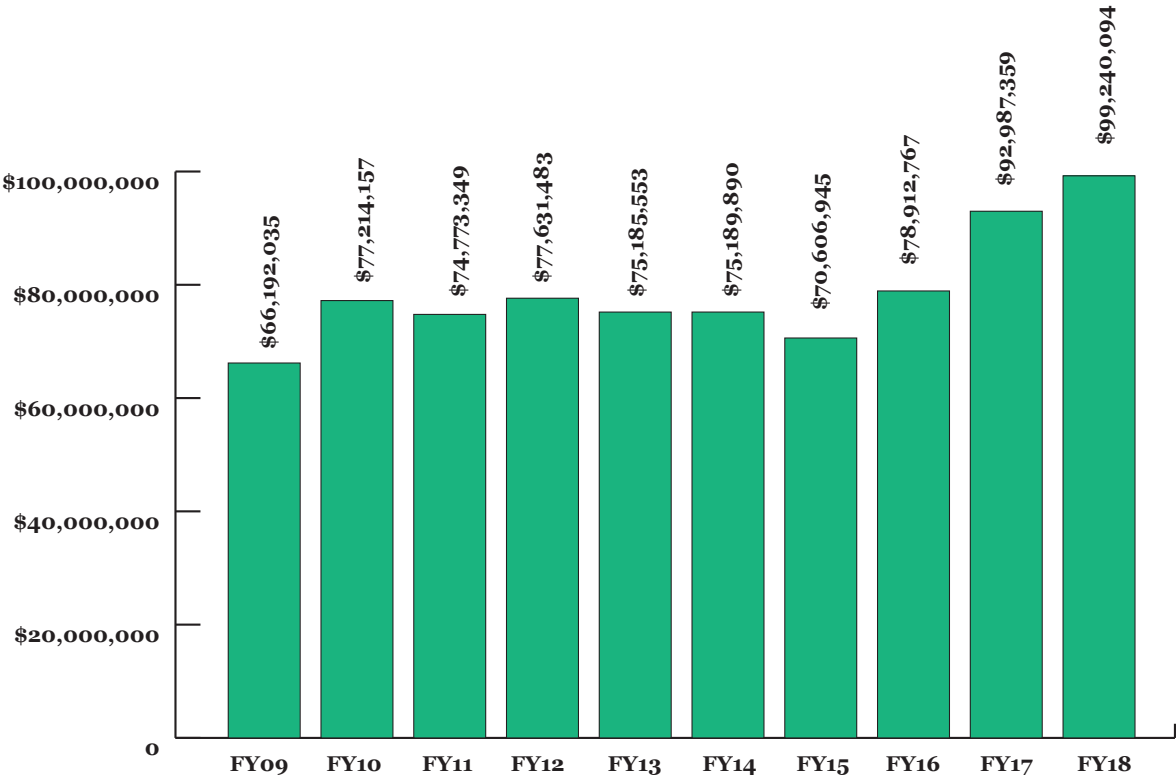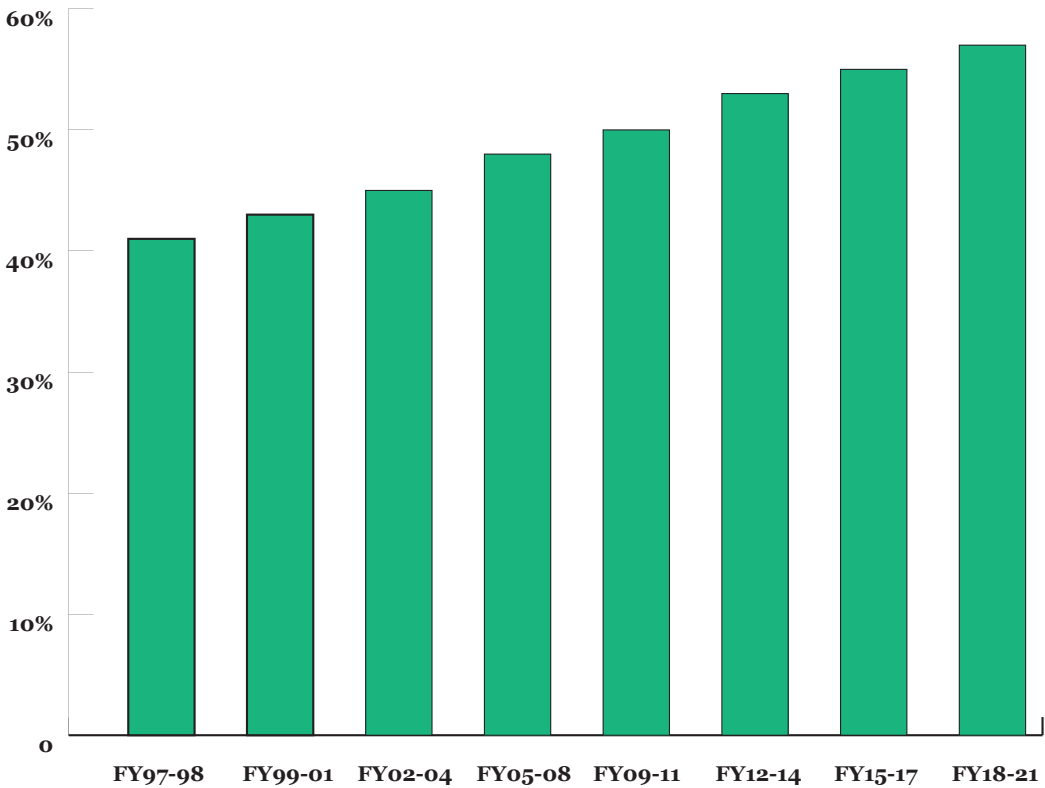| FY	Patent Applications Filed	Patents Issued
FY13	1	27
FY14	2	22
FY15	7	32
FY16	11	39
FY17	14	51
FY18	28	24

Patent Applications Filed   Patents Issued

13.5 Total Research Awards

13.6 Federal F&A Organized Research On Site Rate

13.7 Fiscal Year 2018 - Cumulative NIH Awards (amounts in thousands)

FY15   FY16   FY17   FY18

RUSH UNIVERSITY