

Manchester University

Table of Contents

	Page
Educational Quality	
Completion Indicators and Graduate Outcomes	
1.1 Graduates by Degree Completed	1
1.2 Graduates by College	2
1.3 Graduation Rates by Degree Level	
1.3a Bachelor's Student Graduation Rates	3
1.3b Master's Student Graduation Rates	4
1.3c PharmD Student Graduation Rates	5
1.4 Graduate Outcomes by Degree Level	0
1.4a Graduate Outcomes - Bachelor's Graduates	6
1.4b Graduate Outcomes - Master's Graduates	7
1.4c Graduate Outcomes - PharmD Graduates	8
Retention Indicators	_
2.1 Undergraduate Retention from First to Second Year	9
2.2 Undergraduate Retention of Selected Groups	10
2.3 Graduate/Professional Retention by Program from First to Second Year	11
Faculty Indicators	
3.1 Faculty Size	12
3.2 Faculty with Highest Degrees	13
3.3 Faculty by Rank	14
3.4 Faculty by Gender	15
3.5 Faculty by Callege	16
3.6 Faculty by College	17 18
3.7 Student/Faculty Ratio by Degree Level3.8 Faculty Salaries by Degree Level	19
3.9 Faculty Development by Degree Level	20
Engagement Indicators	
4.1 Undergraduate Study Abroad	21
4.2 Undergraduate Study Abroad 4.2 Undergraduate Participation in High Impact Practices	22
4.3 Undergraduate Participation in Athletics	23
Outreach Enrollment Indicators	
5.1 Total Enrollment (Headcount and Full Time Equivalent)	24
5.2 Composition of Institutional Enrollment	25
5.2a Composition of Undergraduate Enrollment	26
5.2b Composition of Graduate/Professional Enrollment	27
5.3 Geographic Distribution of Undergraduate Enrollment	28
5.4 New Student Enrollment by Degree Level	29
5.5 Admissions Yield by Degree Level	
5.5a Bachelor's Student Admissions Yield	30
5.5b Master's Student Admissions Yield	31
5.5c PharmD Student Admissions Yield	32
5.6 Student Preparedness by Degree Level	00
5.6a Bachelor's Student Preparedness	33
5.6b PharmD Student Preparedness	34
Advancement Indicators:	- =
6.1 Total Contributions	35
6.2 Sources of Contributions	36

6.3 The Manchester Fund	37
6.4 Donor Retention	38
6.5 President's Society	39
Institutional Vitality	
Cost and Financial Aid Indicators	
7.1 Annual Costs by Degree Level	
7.1a Undergraduate Annual Costs	40
7.1b Graduate/Professional Annual Costs	41
7.2 Tuition and Costs by Degree Level	
7.2a Undergraduate Tuition & Costs	42
7.2b Graduate/Professional Tuition & Costs	43
7.3 Financial Aid Discount Rate by Degree Level	44
7.4 Sources of Undergraduate Financial Aid Funds7.5 Net Student Revenue by Degree Level	45
7.5 Net Student Revenue by Degree Level	46
Investment Indicators	
8.1 Endowment	47
8.2 Investment Income and Spending Rate	48
Financial Indicators	40
9.1 Net Assets	49
9.2 Notes Payable	50
9.3 Educational and General Expenditures	51
9.4 Total Employee Count	52
9.5 Capital Expenditures9.6 U.S. DOE Financial Health Composite Score	53
9.0 0.3. DOE FINANCIAI HEAITH COMPOSITE SCORE	54
Residence Indicators	
10.1 Undergraduate Residence Hall Occupancy	55
Peer Benchmarks	
Introduction	56
Total Enrollment	57
Undergraduate Retention Rate	58
Average Incoming Student High School GPA	59
Undergraduate Student-to-Faculty Ratio Private Gifts and Grants	60
Endowment Value	61
Endowment Value Endowment Growth Rate	62 63
Undergraduate Four-Year Graduation Rate	64
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1.1 Graduates by Degree Completed

The number of graduates each year represents one point in the "pipeline" of student enrollments. Graduating class size is dependent on the size of each incoming class, retention and transfers.

	Class of 2010	Class of 2011	Class of 2012	Class of 2013	Class of 2014	Class of 2015	Class of 2016	Class of 2017	Class of 2018	Class of 2019
Associate's	2	1	0	2	0	0	0	0	0	0
Bachelor's	191	193	253	255	266	238	213	218	270	255
Master's	0	0	2	15	6	9	7	15	15	11
PharmD							50	74	71	64
Total Graduates	193	194	255	272	272	247	270	307	356	330

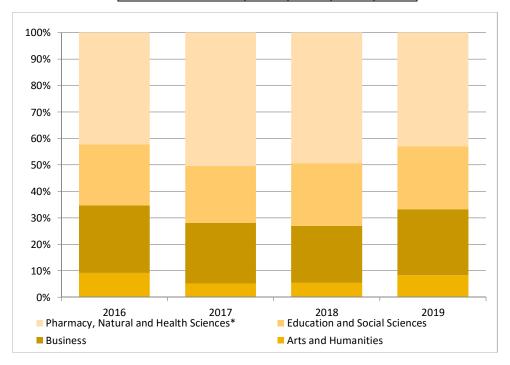


1.2 Graduates by College

Graduates below are listed by academic college (double majors appear twice in the count). The College of Arts and Humanities includes art, English, modern languages, music, religious studies, peace studies and philosophy. The College of Business includes accounting, business management, finance, management, marketing, sales and sport management. The College of Education and Social Sciences includes communication studies, criminology, economics, education, history, political science, psychology, sociology and social work. The College of Pharmacy, Natural and Health Sciences includes athletic training, biology-chemistry (pre-health sciences), biology, chemistry, engineering science, environmental studies, exercise science and fitness, mathematics, pharmacogenomics, pharmacy, physics and software engineering. Colleges noted with an (*) include graduates from master's and/or doctor of pharmacy programs.

	Class	Class	Class	Class
	of	of	of	of
Major Count	2016	2017	2018	2019
Arts and Humanities	29	18	22	32
Business	81	80	88	97
Education and Social				
Sciences	73	75	97	92
Pharmacy, Natural and				
Health Sciences*	134	176	202	167

	Class	Class	Class	Class
	of	of	of	of
Percent of Total	2016	2017	2018	2019
Arts and Humanities	9.1%	5.2%	5.4%	8.3%
Business	25.6%	22.9%	21.5%	25.0%
Education and Social				
Sciences	23.0%	21.5%	23.7%	23.7%
Pharmacy, Natural and				
Health Sciences*	42.3%	50.4%	49.4%	43.0%



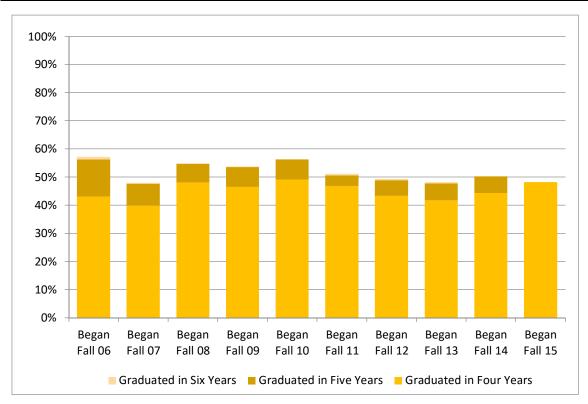
Page 2

1.3 Graduation Rates by Degree Level

1.3a Bachelor's Student Graduation Rates

The data below show the percentage of all first-time, full-time students graduating from Manchester in four, five and six years from their initial semester of entry.

	Began Fall 06								Began Fall 14	
Graduated in Four										
Years	43.1%	39.8%	48.1%	46.5%	49.1%	46.9%	43.3%	41.7%	44.4%	48.2%
Graduated in Five										
Years	56.3%	47.6%	54.7%	53.5%	56.3%	50.6%	48.9%	47.7%	50.3%	
Graduated in Six										
Years	57.2%	48.0%	54.9%	53.8%	56.3%	51.2%	49.4%	48.2%		

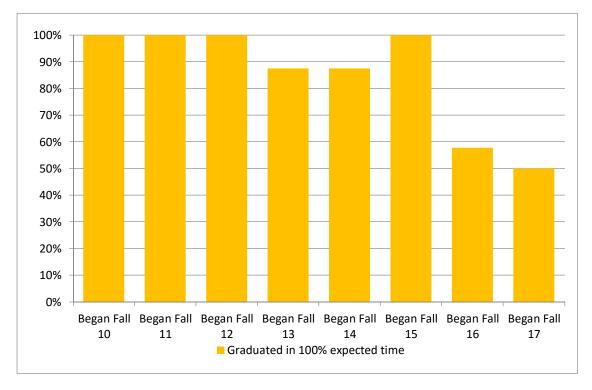


1.3 Graduation Rates by Degree Level

1.3b Master's Student Graduation Rates

The data below show the percentage of the Master of Athletic Training students graduating from Manchester in 100%, 150% or 200% of the expected time. The expected completion time for the MAT program is two years.

MAT	Began Fall 10	Began Fall 11	Began Fall 12	Began Fall 13	Began Fall 14	Began Fall 15	Began Fall 16	Began Fall 17
Graduated in 100%								
expected time	100.0%	100.0%	100.0%	87.5%	87.5%	100.0%	73.3%	50.0%
Graduated in 150%								
expected time				87.5%	87.5%		80.0%	
Graduated in 200%								
expected time				87.5%	87.5%			

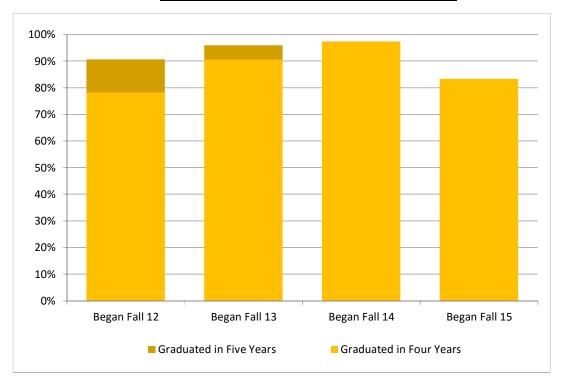


1.3 Graduation Rates by Degree Level

1.3c PharmD Student Graduation Rates

The data below show the percentage of all Doctor of Pharmacy students graduating from Manchester in four, five and six years from their initial semester of entry. The expected completion time for the pharmacy program is four years.

	Began Fall 12	Began Fall 13	Began Fall 14	Began Fall 15
Graduated in				
Four Years	78.1%	90.5%	97.2%	83.3%
Graduated in				
Five Years	90.6%	95.9%	97.3%	
Graduated in Six				
Years	90.6%	95.9%		

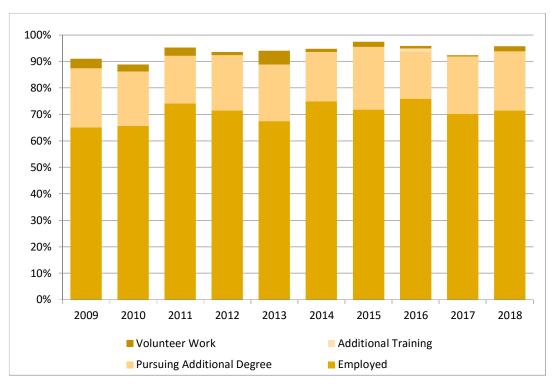


1.4 Graduate Outcomes by Degree Level

1.4a Graduate Outcomes - Bachelor's Graduates

After graduation, students are surveyed to determine their activities after graduation. A strong response rate assures a clear look at our graduates six months after graduation. A vast majority of bachelor's-level graduates are employed. Others enter graduate school, pursue further undergraduate work, work full time in volunteer services and a few are not seeking employment. The "total" represents the percentage of those employed, in further studies, or in full-time volunteer placements. Graduates not seeking employment or who did not respond to the survey are not factored into these percentages.

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Employed	65.0%	65.6%	74.1%	71.4%	67.5%	74.9%	71.8%	75.9%	70.2%	71.2%
Pursuing Additional										
Degree	22.4%	20.6%	18.0%	21.0%	21.4%	18.7%	23.7%	18.0%	21.7%	22.3%
Additional Training								1.0%	0.0%	0.0%
Volunteer Work	3.6%	2.6%	3.2%	1.2%	5.2%	1.2%	1.9%	1.0%	0.5%	1.9%
Still Seeking	7.1%	8.5%	3.7%	5.6%	3.2%	2.8%	1.9%	4.1%	7.6%	3.8%
Not Seeking Work	2.0%	2.6%	1.0%	0.8%	2.8%	2.4%	0.4%	0.0%	0.0%	0.8%
	Percen	itages ab	ove are	based o	n total re	sponder	nts.			
No Answer	0.5%		1.0%	1.6%	1.2%	3.4%	13.4%	8.5%	9.2%	4.1%
Total Employed,										
Volunteering or in										
Further Study	92.7%	91.3%	96.3%	94.3%	96.7%	97.1%	98.0%	95.9%	92.4%	95.4%



1.4 Graduate Outcomes by Degree Level

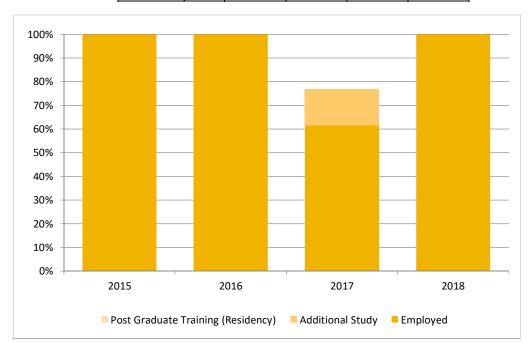
1.4b Graduate Outcomes - Master's Graduates

After graduation, students are surveyed to determine their activities after graduation. A strong response rate assures a clear look at our graduates six months after graduation. A majority of master's-level graduates are employed. Some graduates pursue post graduate training or further studies. The "total" represents the percentage of those employed, in post graduate training or in further studies. Graduates not seeking employment or who did not respond to the survey are not factored into these percentages.

	2015	2016	2017	2018
Employed	100%	100%	61.5%	100.0%
Additional Study		0.0%	15.4%	0.0%
Post Graduate				
Training				
(Residency)		0.0%	0.0%	0.0%
Not Seeking Work		0.0%	0.0%	0.0%
Still Seeking Work		0.0%	23.1%	0.0%

Percentages above are based on total respondents.

No Answer	11.0%	0.0%	12.5%	0.0%
Total Employed,				
Volunteering or in				
Further Study	100%	100%	77%	100%

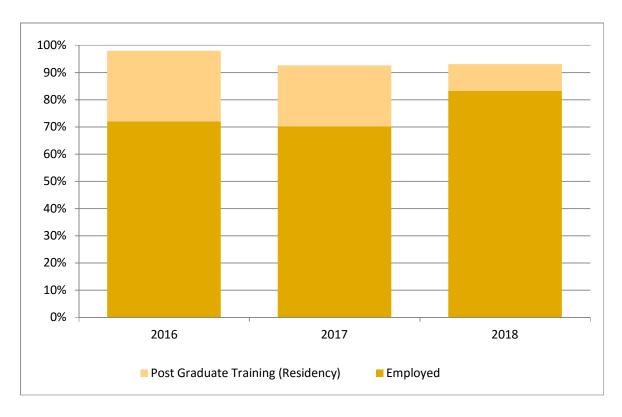


1.4 Graduate Outcomes by Degree Level

1.4c Graduate Outcomes - PharmD Graduates

After graduation, students are surveyed to determine their activities after graduation. A strong response rate assures a clear look at our graduates six months after graduation. A vast majority of pharmacy graduates are employed. Some graduates pursue post graduate training, further studies, or choose to not seek employment. The "total" represents the percentage of those employed, in post graduate training or in further studies. Graduates not seeking employment or who did not respond to the survey are not factored into these percentages.

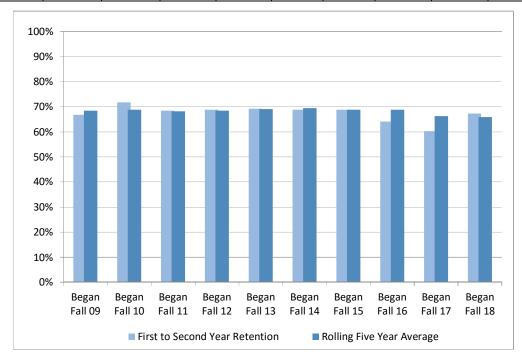
	2016	2017	2018
Employed	72.0%	70.1%	83.1%
Post Graduate Training			
(Residency)	26.0%	22.4%	9.9%
Not Seeking Work	0.0%	0.0%	0.0%
Still Seeking Work	2.0%	7.5%	7.0%
Percentages above are b	ased on to	otal respor	idents.
No Answer	0.0%	9.5%	0.0%
Total Employed,			
Volunteering or in Further			
Study	98%	92.5%	93.0%



2.1 Undergraduate Retention from First to Second Year

Retention from first to second year is a function of many factors. Most important are academic preparation, satisfaction with programs and services, fit with the University and individual financial circumstances. Manchester's retention of students from first to second year is typical of liberal arts colleges like us and the reasons students give for leaving are common to other schools as well.

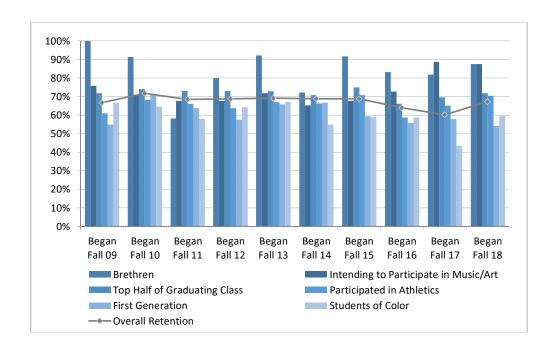
	Began Fall 09	Began Fall 10	Began Fall 11	Began Fall 12	Began Fall 13	Began Fall 14	Began Fall 15	Began Fall 16	Began Fall 17	Began Fall 18
First to Second Year Retention	66.7%	71.7%	68.4%	68.8%	69.2%	68.7%	68.7%	64.0%	60.2%	67.2%
Rolling Five Year	00.7 70	7 1.7 70	00.470	00.070	09.270	00.770	00.770	04.070	00.270	07.270
Average	68.4%	68.8%	68.1%	68.4%	69.0%	69.4%	68.8%	68.8%	66.2%	65.8%



2.2 Undergraduate Retention of Selected Subgroups

For a variety of reasons, some students are more likely to stay than others. The groups described here are all subsets of first-year student cohorts. Retention studies at Manchester and many other institutions suggest that academically better prepared students, those who experience early academic success in college (not necessarily the same group as those who are well prepared) and those who integrate quickly into a college community are more likely to re-enroll. In 2016, athletic retention percentages changed from those who intended to participate in athletics to those who did participate on an athletic team.

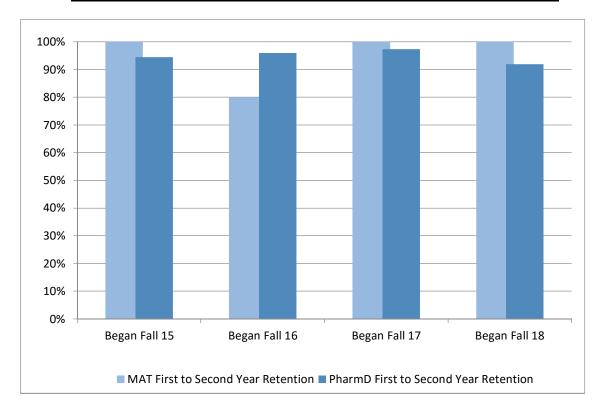
	Began									
	Fall 09	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18
Brethren	100%	91.3%	58.3%	80.0%	92.3%	72.2%	91.7%	83.3%	81.8%	87.5%
Intending to										
Participate in										
Music/Art	75.9%	71.0%	67.7%	67.8%	71.8%	65.3%	67.8%	72.7%	88.8%	87.5%
Top Half of										
Graduating Class	71.9%	74.2%	73.1%	73.0%	72.9%	70.8%	75.0%	66.1%	69.6%	71.9%
Participated in										
Athletics	60.9%	68.3%	66.1%	63.7%	67.1%	66.3%	70.8%	58.8%	65.1%	70.5%
First Generation	54.9%	71.1%	63.7%	57.5%	65.9%	66.9%	59.5%	55.8%	57.9%	54.3%
Students of Color	66.7%	64.7%	58.1%	64.3%	67.2%	55.0%	59.0%	58.7%	43.6%	59.7%
Overall Retention	66.7%	71.7%	68.4%	68.8%	69.2%	68.7%	68.7%	64.0%	60.2%	67.2%



2.3 Graduate/Professional Retention from First to Second Year

Graduate and professional programs vary by schedule and length. First to second year retention percentages are provided for those graduate and professional programs lasting two or more years in duration.

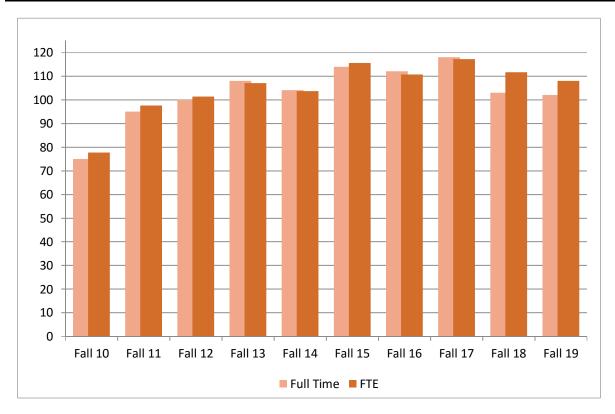
	Began Fall 15	Began Fall 16	Began Fall 17	Began Fall 18
MAT First to Second Year Retention	100.0%	80.0%	100.0%	100.0%
PharmD First to Second Year	94.4%	95.9%	97.3%	91.9%



3.1 Faculty Size

The full time faculty count previously included librarians and all individuals for whom teaching was at least 50 percent or more of their assignment. Beginning fall 2018, full time faculty count was based on the AAUP (American Association of University Professors) instructions for the Annual Report on the Economic Status of the Profession. AUUP instructions exclude administrative officers with titles of dean, associate/assistant dean, librarian or coach from full-time counts; teaching loads of these employees are accounted for in FTE data. Full Time Equivalent (FTE) is calculated by adding credits taught by adjuncts and others and adjusting for non-teaching assignments of those in the full time faculty count. Pharmacy program faculty started in fall 2011.

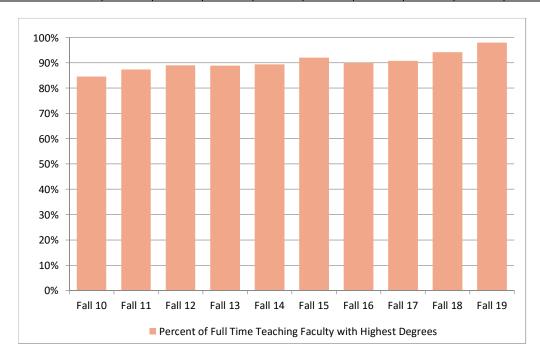
	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Full Time	75	95	100	108	104	114	112	118	103	102
FTE	77.7	97.6	101.4	107.1	103.6	115.6	110.7	117.2	111.6	108.0



3.2 Faculty with Highest Degrees

Percentage of faculty with highest degree is one measure of faculty quality. In most disciplines, the doctorate is the highest degree. In other disciplines, however, we consider other degrees as highest in the field. For instance, in social work, where the teaching assignment is in applied social work, the M.S.W. (Master of Social Work) is considered the highest degree. In accounting, we consider that an appropriate master's degree combined with credentials such as a C.P.A. (Certified Public Accountant) is the highest degree. The same is true in athletic training, education and fine and performing arts where we consider a master's degree a terminal degree in the field. Percentages are of full time faculty count (see 3.1).

	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Percent of Full Time Teaching										
Faculty with Highest Degrees	84.5%	87.4%	89.0%	88.9%	89.4%	92.0%	90.0%	90.7%	94.2%	98.0%

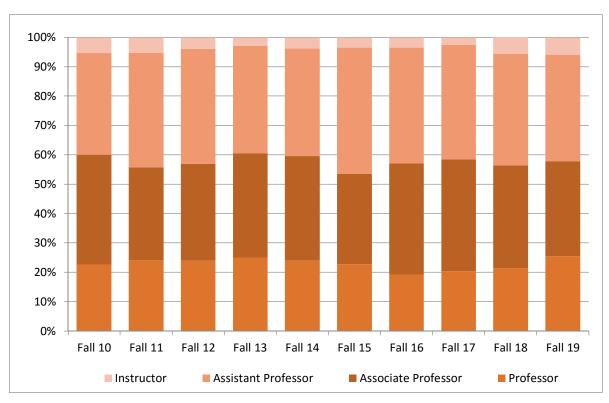


3.3 Faculty by Rank

Beginning in fall 2018, these data are based on full-time faculty counts as defined by AAUP (see 3.1). Prior to 2018, data included librarians and all individuals for whom teaching is 50 percent or more of their assignment. Pharmacy program faculty were added to this total in 2011.

Count	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Professor	17	23	24	26	25	26	23	24	22	26
Associate Professor	28	30	33	37	37	35	40	45	36	33
Assistant Professor	26	37	39	38	38	49	44	46	39	37
Instructor	4	5	4	3	4	4	5	3	6	6

Percent of Total	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Professor	22.7%	24.2%	24.0%	25.0%	24.0%	22.8%	19.3%	20.3%	21.4%	25.5%
Associate Professor	37.3%	31.6%	33.0%	35.6%	35.6%	30.7%	37.7%	38.1%	35.0%	32.4%
Assistant Professor	34.7%	38.9%	39.0%	36.5%	36.5%	43.0%	39.5%	39.0%	37.9%	36.3%
Instructor	5.3%	5.3%	4.0%	2.9%	3.8%	3.5%	3.5%	2.5%	5.8%	5.9%



3.4 Faculty by Gender

Beginning in fall 2018, these data are based on full time faculty counts as defined by AAUP (see 3.1). Prior to 2018, data included librarians and all individuals for whom teaching is 50 percent or more of their assignment. The data also include a married couple who job share. Numbers starting in fall 2011 include faculty in the Pharmacy Program.

Count	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Men	40.5	51.5	52.5	56.5	56.5	61.5	58.5	61.5	52.5	51.5
Women	34.5	43.5	47.5	51.5	47.5	52.5	53.5	56.5	50.5	50.5

Percent of Total	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Men										50.5%
Women	46.0%	45.8%	47.5%	47.7%	45.7%	46.1%	47.8%	47.9%	49.0%	49.5%

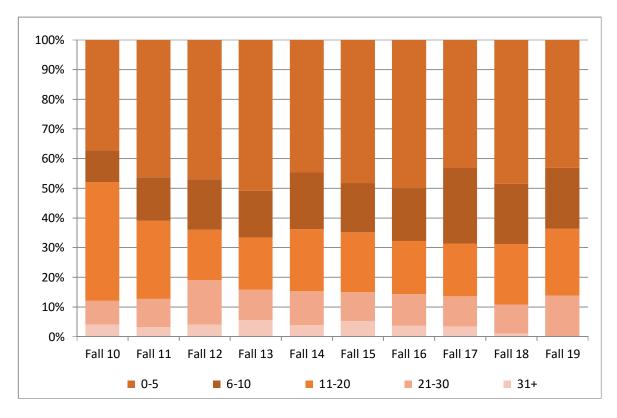


3.5 Faculty by Length of Service

Beginning in fall 2018, these data are based on full time faculty counts as defined by AAUP (see 3.1). Prior to 2018, data included librarians and all individuals for whom teaching is 50 percent or more of their assignment. Starting in fall 2011, faculty in the Pharmacy Program were included in the count.

Count by Years	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
31+	3	3	4	6	4	6	4	4	1	0
21-30	6	9	15	11	12	11	12	12	10	14
11-20	30	25	17	19	22	23	20	21	21	23
6-10	8	14	17	17	20	19	20	30	21	21
0-5	28	44	47	55	47	55	56	51	50	44

Percent of Total	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
31+	4.0%	3.2%	4.0%	5.6%	3.8%	5.3%	3.6%	3.4%	1.0%	0.0%
21-30	8.0%	9.5%	15.0%	10.2%	11.4%	9.6%	10.7%	10.2%	9.7%	13.7%
11-20	40.0%	26.3%	17.0%	17.6%	21.0%	20.2%	17.9%	17.8%	20.4%	22.5%
6-10	10.7%	14.7%	17.0%	15.7%	19.0%	16.7%	17.9%	25.4%	20.4%	20.6%
0-5	37.3%	46.3%	47.0%	50.9%	44.8%	48.2%	50.0%	43.2%	48.5%	43.1%

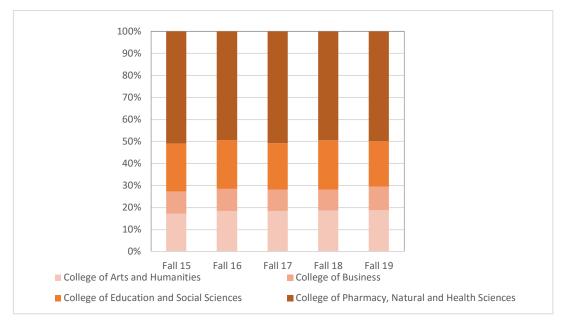


3.6 Faculty by College

In fall 2015, Manchester University reorganized into four colleges: the College of Arts and Humanities; the College of Business; the College of Education and Social Sciences; and the College of Pharmacy, Natural and Health Sciences. The College of Arts and Humanities includes the peace studies program and the departments of art, English, modern languages, music, philosophy and religious studies. The College of Education and Social Sciences includes the departments of communication studies, education, history and political science, psychology and sociology, social work and criminology. The College of Pharmacy, Natural and Health Sciences includes the environmental studies, pharmacy, and pharmacogenomics programs and the departments of exercise science and athletic training, biology, chemistry, mathematics and computer science and physics. Beginning in fall 2018, these data are based on full-time faculty counts as defined by AAUP (see 3.1). Prior to 2018, data included librarians and all individuals for whom teaching is 50 percent or more of their assignment.

Count	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
College of Arts and Humanities	19	20	21	19	19
College of Business	11	11	11	10	11
College of Education and Social					
Sciences	24	24	24	23	21
College of Pharmacy, Natural and					
Health Sciences	56	54	58	51	51

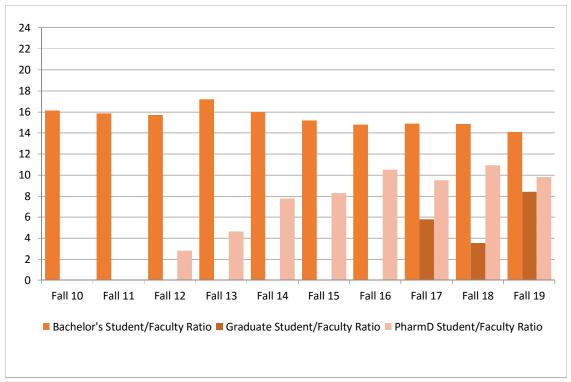
Percent of Total	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
College of Arts and Humanities	17.3%	18.3%	18.4%	18.4%	18.6%
College of Business	10.0%	10.1%	9.6%	9.7%	10.8%
College of Education and Social					
Sciences	21.8%	22.0%	21.1%	22.3%	20.6%
College of Pharmacy, Natural and					
Health Sciences	50.9%	49.5%	50.9%	49.5%	50.0%



3.7 Student/Faculty Ratio by Degree Level

The student-to-faculty ratio is calculated by dividing FTE student enrollment by faculty FTE.

	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Bachelor's										
Student/Faculty										
Ratio	16.1	15.9	15.7	17.2	16.0	15.2	14.8	14.9	14.9	14.1
Graduate										
Student/Faculty										
Ratio								5.8	3.5	8.4
PharmD										
Student/Faculty										
Ratio			2.8	4.7	7.8	8.3	10.5	9.5	10.9	9.8

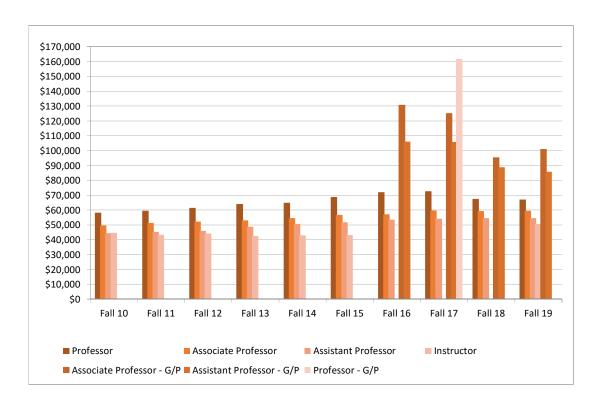


3.8 Faculty Salaries by Rank and Degree Level

Average salaries are a snapshot of compensation in a given year. Averages can increase or decline from year to year based on changes within each rank through hiring and retirements. Since 2004-05, salary increases have been applied on January 1 of each year. Fall 2004 and subsequent averages reflect September 1 data and do not reflect these mid-academic year increases. Beginning in fall 2018, these data are based on full-time faculty counts as defined by AAUP (see 3.1) and salaries are adjusted to account for differences between 9- and 12-month appointments. Prior to 2018, data included librarians and all individuals for whom teaching is 50 percent or more of their assignment and salaries were not adjusted for 9- and 12-month differences. Graduate faculty include those who primarily teach in masters and/or professional programs. Average salaries for populations of six or fewer are not recorded and are represented by n<6 on the table below.

Primarily Undergraduate	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Professor	\$58,123	\$59,330	\$61,320	\$63,963	\$64,712	\$68,587	\$71,851	\$72,447	\$67,336	\$66,944
Associate Professor	\$49,507	\$51,183	\$52,083	\$53,000	\$54,559	\$56,675	\$56,997	\$59,605	\$59,274	\$59,434
Assistant Professor	\$44,378	\$45,236	\$45,727	\$48,720	\$50,480	\$51,609	\$53,464	\$53,955	\$54,436	\$54,378
Instructor	\$44,548	\$43,319	\$44,186	\$42,301	\$42,860	\$43,007	n<6	n<6	n<6	\$50,613

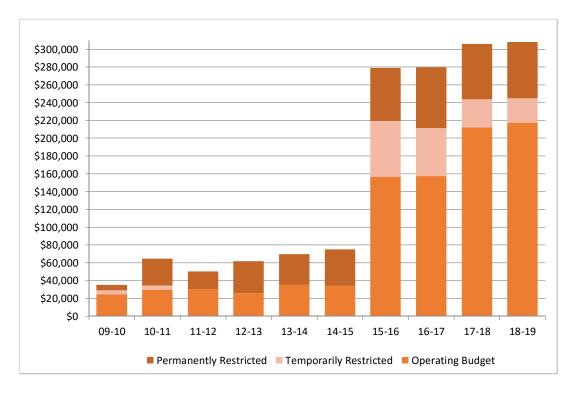
Primarily Graduate and/or Professional	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Professor - G/P							n<6	\$161,607	n<6	n<6
Associate Professor - G/P							\$130,790	\$125,069	\$95,401	\$100,928
Assistant Professor - G/P							\$105,947	\$105,725	\$88,727	\$85,732



3.9 Faculty Development

Funds for faculty professional development primarily come from the operating budget, temporarily restricted funds and permanently restricted/endowed funds. Operating budget resources include the Center for Effective Teaching and Learning (CETL) budget, beginning in 2017-18. Resources to support professional development via faculty sabbatical and professional development funds from grants are not included. In 2015-16, calculations were updated to include faculty development for faculty in all degree programs.

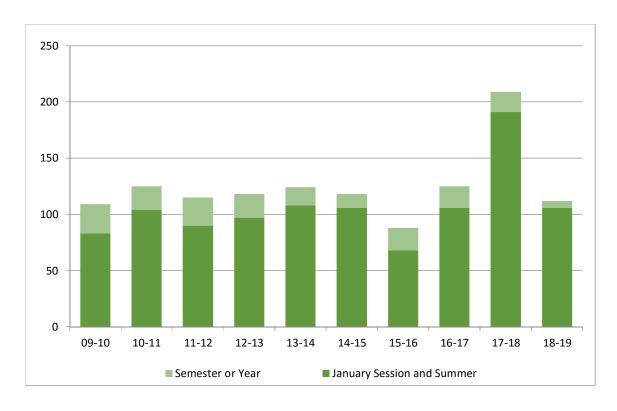
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Operating Budget	\$24,440	\$29,559	\$30,396	\$25,784	\$35,000	\$34,015	\$156,800	\$157,500	\$212,179	\$217,542
Temporarily										
Restricted	\$4,750	\$5,000	\$0	\$0	\$0	\$0	\$62,365	\$53,709	\$31,520	\$27,334
Permanently										
Restricted	\$5,888	\$30,047	\$19,868	\$36,015	\$34,644	\$41,052	\$59,656	\$68,332	\$62,292	\$63,282
Total	\$35,078	\$64,606	\$50,264	\$61,798	\$69,644	\$75,067	\$278,821	\$279,541	\$305,991	\$308,158



4.1 Undergraduate Study Abroad/Study Away

Study abroad and study away programs provide students with opportunities to learn and grow in ways not possible on campus. Manchester encourages study abroad and study away through both January Session and summer study tours and immersion for a semester or full year through off-campus residency programs. Beginning in fall 2018, these data January and summer session counts include students who participated in domestic travel courses in addition to international travel.

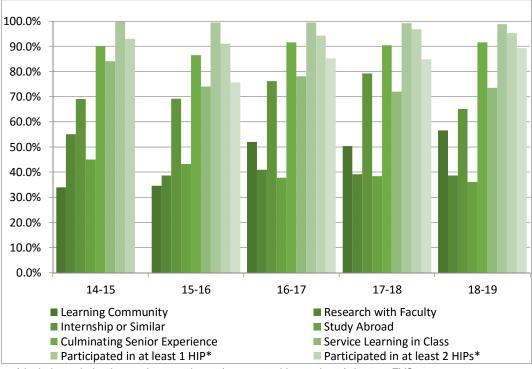
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
January Session and										
Summer	83	104	90	97	108	106	68	106	191	106
Semester or Year	26	21	25	21	16	12	20	19	18	6
Total	109	125	115	118	124	118	88	125	209	112
Percentage of Total										
Undergraduates	9.2%	10.0%	9.0%	9.5%	10.3%	9.5%	8.0%	9.8%	16.5%	10.5%



4.2 Undergraduate Participation in High Impact Practices

The American Association of Colleges and Universities (AAC&U) supports several teaching and learning practices that are proven to be widely beneficial for college students (Kuh, 2008). High Impact Practices (HIPs) include: First-Year Seminars and Experiences, Learning Communities, Writing-Intensive Courses, Collaborative Assignments and Projects, Undergraduate Research, Diversity/Global Learning, Service Learning or Community-Based Learning, Internships and Capstone Courses and Projects. Manchester University embeds several HIPs in the undergraduate experience and aims to increase student engagement in optional HIPs. Participation data below are for seniors based on the National Survey of Student Engagement and similar internal surveys of graduating seniors.

High Impact Practices	14-15	15-16	16-17	17-18	18-19
Learning Community	34.0%	34.6%	52.0%	50.4%	56.6%
Research with Faculty	55.0%	38.7%	40.9%	39.2%	38.6%
Internship or Similar	69.0%	69.2%	76.1%	79.2%	65.1%
Study Abroad	45.0%	43.2%	37.7%	38.4%	36.1%
Culminating Senior Experience	90.0%	86.5%	91.6%	90.4%	91.6%
Service Learning in Class	84.0%	74.0%	78.1%	72.0%	73.5%
Participated in at least 1 HIP*	100.0%	99.4%	99.4%	99.2%	98.8%
Participated in at least 2 HIPs*	93.0%	91.0%	94.2%	96.8%	95.2%
Participated in at least 4 HIPs**		75.6%	85.2%	84.8%	89.2%



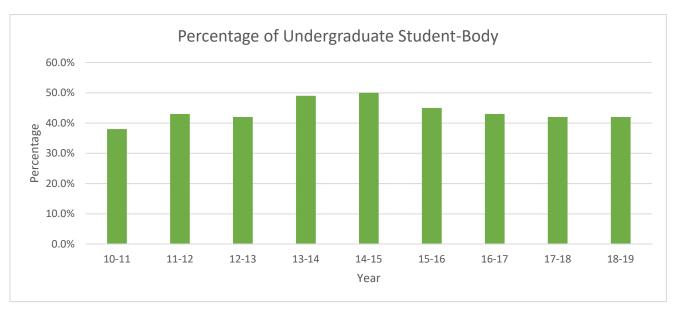
^{*} Includes culminating senior experience (as reported by students), but not FYS

^{**} Automatically includes FYS & Culminating Senior Experience (not relying on self-reporting) and at least two of the following: Learning Community, research with faculty, internship or similar, study abroad, service-learning in class

4.3 Undergraduate Participation in Athletics

Student-athletes as a percentage of the student-body is one representation of the involvement of students outside their academic pursuits. Their participation in sport further fosters the University values of learning, integrity, and community. Learning: Student-athletes must remain academically eligible to participate; Integrity: Student-athletes must play by the rules of their sport and the University or risk being excluded from participation; Community: Student-athletes build relationships within their sport and work to serve others in volunteer capacities. For purposes of this report: 1) the student-body includes all undergraduate degree-seeking students and 2) a student-athlete is defined and someone who has participated in at least one intercollegiate competition, or has continued to practice beyond the first intercollegiate competition for their sport.

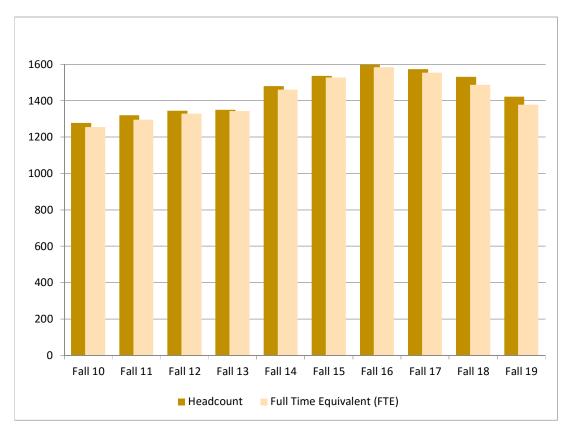
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Percentage of									
Undergraduate									
Student-Body	38.0%	43.0%	42.0%	49.0%	50.0%	45.0%	43.0%	42.0%	42.0%



5.1 Total Enrollment

Total enrollment, the number of individual students enrolled at Manchester each fall, includes students who are full time and part time; professional, graduate and undergraduate; degree-seeking and those taking a single course for personal growth. Total headcount is a good indicator of enrollment health, but a very general one. It masks, for example, distribution between full-time and part-time enrollments. Full Time Equivalent, or FTE, enrollment converts units taken by part-time students and adds them to full-time enrollment. This standardizes part-time enrollments into comparable units.

	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Headcount	1278	1320	1345	1349	1479	1536	1598	1572	1530	1421
Bachelors	1274	1297	1257	1199	1257	1246	1272	1266	1191	1078
Masters	4	23	24	15	18	13	32	17	51	67
PharmD			64	135	204	277	294	289	288	276
Full Time Equivalent										
(FTE)	1253.8	1294.4	1329.0	1343	1460	1527	1584	1554	1486	1377

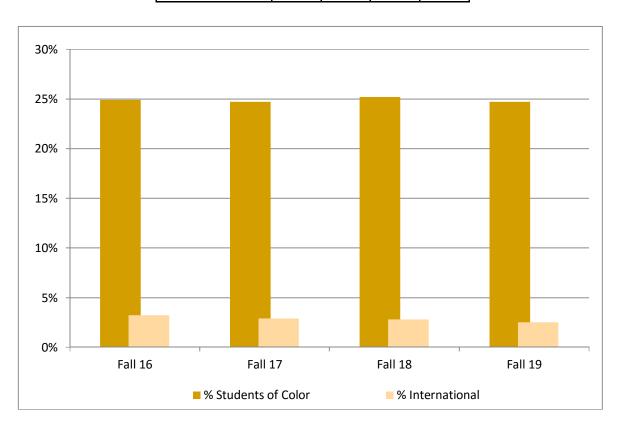


5.2 Composition of Institutional Enrollment

The University's enrollment is diverse in many respects. Religious background, gender, ethnicity, country of origin, and first-generation status describe just a few of those diverse characteristics. Percentages are of degree-seeking students enrolled.

Count	Fall 16	Fall 17	Fall 18	Fall 19
Students of Color	394	389	385	349
International	50	46	44	36
Men	734	738	698	630
Women	864	834	832	783

Percent of Total	Fall 16	Fall 17	Fall 18	Fall 19
% Students of				
Color	24.9%	24.7%	25.2%	24.7%
% International	3.2%	2.9%	2.8%	2.5%
% Men	46.0%	47.0%	45.6%	44.6%
% Women	54.0%	53.0%	54.4%	55.4%



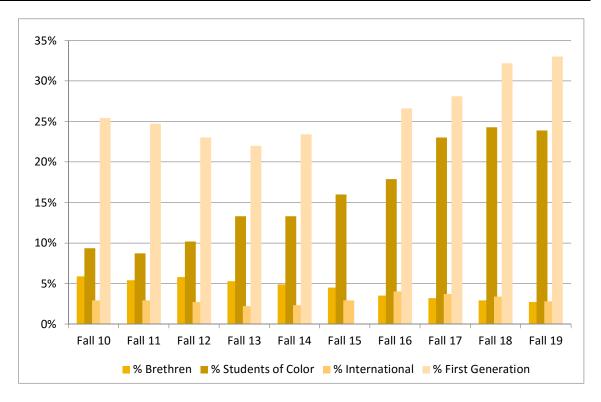
5.2 Composition of Institutional Enrollment

5.2a Composition of Undergraduate Enrollment

The University's enrollment is diverse in many respects. Religious background, gender, ethnicity, country of origin, and first-generation status describe just a few of those diverse characteristics. Prior to Fall 2016 percentages were of full-time undergraduate students enrolled. Beginning Fall 2016, percentages are of undergraduate degree-seeking students.

Count	Eall 40	Eall 44	Eall 42	Fall 12	Fall 44	Fall 15	Eall 16	Fall 47	Fall 18	Fall 10
Count	Fall 10	raii II	Fall 12	raii is	Fall 14	Fall 15	Fall 10	Fall 17	Fall 10	Fall 19
Brethren	73	69	73	63	60	56	44	40	35	29
Students of Color	116	112	128	160	164	197	224	290	290	256
International	36	37	34	26	28	39	50	46	41	30
First Generation	316	317	289	264	289	312	333	355	384	335
Men	594	614	609	568	596	595	605	616	559	496
Women	649	683	648	631	637	640	649	650	632	574

Percent of Total	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
% Brethren	5.9%	5.4%	5.8%	5.3%	4.9%	4.5%	3.5%	3.2%	2.9%	2.7%
% Students of Color	9.3%	8.7%	10.2%	13.3%	13.3%	16.0%	17.9%	23.0%	24.3%	23.9%
% International	2.9%	2.9%	2.7%	2.2%	2.3%	2.9%	4.0%	3.7%	3.4%	2.8%
% First Generation	25%	25%	23%	22%	23%	25.3.%	27%	28%	32%	33%
% Men	47.8%	47.1%	48.4%	47.4%	48.3%	48.2%	48.2%	49.0%	46.9%	46.4%
% Women	52.2%	52.9%	51.6%	52.6%	51.7%	51.8%	51.8%	51.0%	53.1%	53.6%



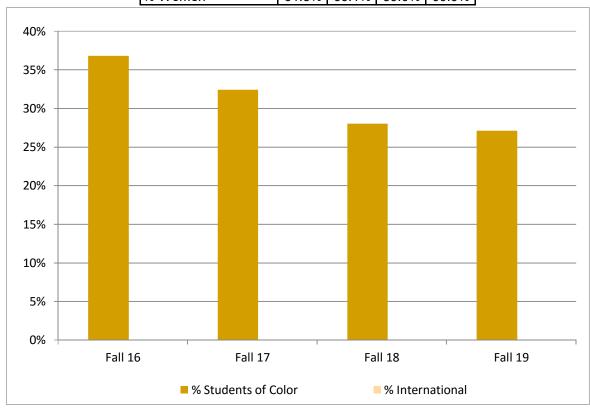
5.2 Composition of Institutional Enrollment

5.2b Composition of Graduate/Professional Enrollment

The University's enrollment is diverse in many respects. Religious background, gender, ethnicity, country of origin, and first-generation status describe just a few of those diverse characteristics. Percentages are of degree-seeking, graduate/professional students (master's level and PharmD) enrolled.

Count	Fall 16	Fall 17	Fall 18	Fall 19
Students of Color	120	99	95	93
International	0	0	3	6
Men	126	122	139	134
Women	200	184	200	209

Percent of Total	Fall 16	Fall 17	Fall 18	Fall 19
% Students of Color	36.8%	32.4%	28.0%	27.1%
% International	0.0%	0.0%	0.01%	0.02%
% Men	38.7%	39.9%	41.0%	39.1%
% Women	61.3%	60.1%	59.0%	60.9%



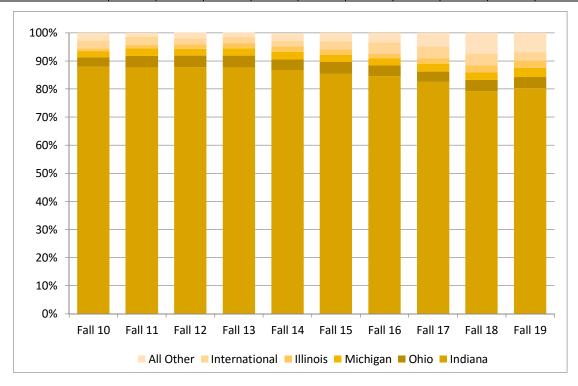
5.3 Geographic Distribution of Undergraduate Enrollment

State count includes U.S. residencies of international students with dual citizenship. Prior to fall 2016 percentages were of full-time enrollment. Beginning fall 2016, percentages are for undergraduate degree-seeking students.

Count	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Indiana	1100	1158	1103	1052	1070	1064	1061	1038	945	859
Ohio	43	54	51	50	46	52	47	46	46	43
Michigan	26	35	30	31	35	32	32	35	34	35
Illinois	12	17	20	21	24	25	19	25	30	27
International	36	37	27	26	24	35	54	53	47	33
All Other	34	19	26	19	34	38	41	61	89	73

Percent of Total	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Indiana	87.9%	87.7%	87.8%	87.7%	86.8%	85.4%	84.6%	82.5%	79.3%	80.3%
Ohio	3.4%	4.1%	4.1%	4.2%	3.7%	4.2%	3.7%	3.7%	3.9%	4.0%
Michigan	2.1%	2.7%	2.4%	2.6%	2.8%	2.6%	2.6%	2.8%	2.8%	3.3%
Illinois	1.0%	1.3%	1.6%	1.8%	1.9%	2.0%	1.5%	2.0%	2.5%	2.5%
International	2.9%	2.8%	2.1%	2.2%	1.9%	2.8%	4.3%	4.2%	4.0%	3.1%
All Other	2.7%	1.4%	2.1%	1.6%	2.8%	3.0%	3.3%	4.8%	7.5%	6.8%

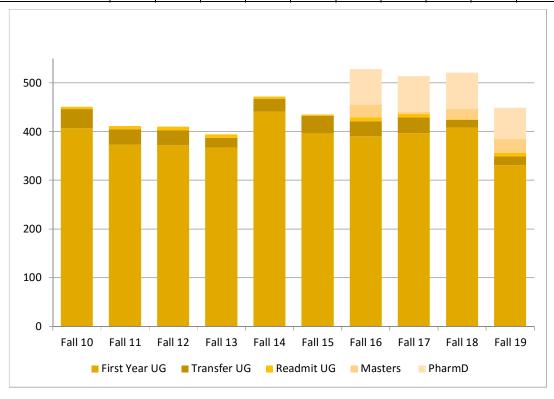
Count	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
States	22	24	21	20	25	24	24	24	26	26
Countries	20	24	23	19	17	20	20	20	21	19



5.4 New Student Enrollment by Degree Level

First-year, undergraduate students (the traditional "incoming class") are enrolling full time in college for the first time. Transfers come with previous college experience at another institution. Readmits are returning undergraduate students who were previously enrolled at Manchester University but have been out of college for a semester or more. Beginning in Fall 2016, incoming, full-time, degree-seeking master's and PharmD students were added to the new student enrollment totals.

	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
First Year UG	407	373	372	367	441	396	390	397	408	331
Transfer UG	39	32	31	20	26	36	31	32	16	18
Readmit UG	5	6	7	7	5	3	8	7	1	7
Masters							26	4	22	29
PharmD							73	74	74	64
Total New	451	411	410	394	472	435	528	514	521	449



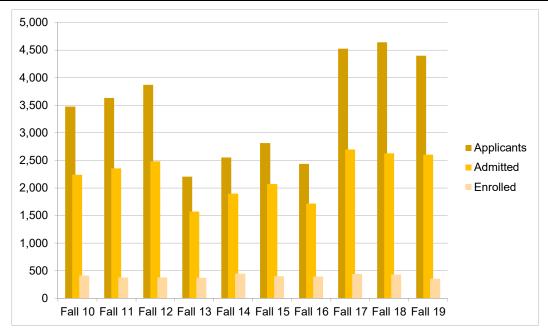
5.5 Admissions Yield by Degree Level

5.5a Bachelor's Student Admissions Yield

The set of progressively smaller numbers of inquiries, applicants, admitted students, and enrolled students is referred to as the "admissions funnel," and the percentage of each group that moves on to the next stage in the funnel is called the "yield." The quality of an inquiry pool is a function of both the number in the pool and their interest in Manchester. The percentage of applicants who are admitted depends in part on the quality of the applicants in the pool and the number who complete their applications. Weak students are not encouraged to complete the application process. Finally, the number enrolling is dependent on the competitiveness of our financial aid packages and applicant commitment to Manchester.

Count	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Inquiries	48,152	45,000	56,000	56,000	60,000	70,000	107,000	97,317	198,592	233,028
Applicants	3,473	3,626	3,867	2,203	2,551	2,809	2,431	4,524	4,636	4,393
Admitted	2,234	2,354	2,479	1,570	1,896	2,069	1,715	2,696	2,622	2,603
Enrolled	407	373	372	367	441	396	390	436	424	349

Yield	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
% Applied	7.2%	8.1%	6.9%	3.9%	4.3%	4.0%	2.3%	4.6%	2.3%	1.9%
% Admitted	64.3%	64.9%	64.1%	71.3%	74.3%	73.7%	70.5%	59.6%	56.6%	59.3%
% Enrolled	18.2%	15.8%	15.0%	23.4%	23.3%	19.1%	22.7%	16.2%	16.2%	13.4%



5.5 Admissions Yield by Degree Level

5.5b Master's Student Admissions Yield

The set of progressively smaller numbers of inquiries, applicants, admitted students, and enrolled students is referred to as the "admissions funnel," and the percentage of each group that moves on to the next stage in the funnel is called the "yield." The quality of an inquiry pool is a function of both the number in the pool and their interest in Manchester. The percentage of applicants who are admitted depends in part on the quality of the applicants in the pool and the number who complete their applications. Weak students are not encouraged to complete the application process. Finally, the number enrolling is dependent on the competitiveness of our financial aid packages and applicant commitment to Manchester.

MAT Count	Fall 16	Fall 17	Fall 18	Fall 19
Inquiries		6	73	72
Applicants	32	14	18	22
Admitted	23	4	13	20
Enrolled	16	3	2	14
MAT Yield	Fall 16	Fall 17	Fall 18	Fall 19
% Applied			24.7%	30.6%
% Admitted	71.9%	28.6%	72.2%	90.9%
% Enrolled	69.6%	75.0%	15.4%	70.0%

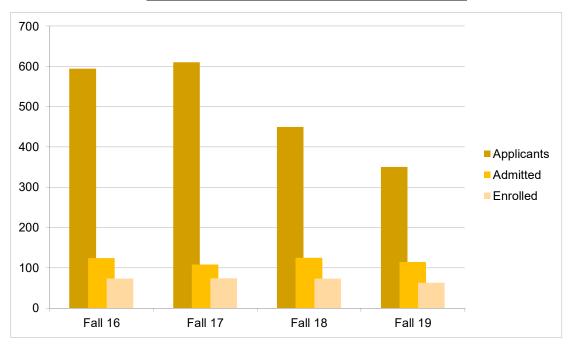
PGx Count	2016 Cycle: Summer/ May 2016 (On-Campus)	2017 Cycle: Summer/ May 2017 (On-Campus)	2018 Cycle: Spring/Jan 2018 (Online); Summer/ May 2018 (On- Campus); Fall/August 2018 (Online)	2019 Cycle: Spring/Jan 2019 (Online); Summer/ May 2019 (On- Campus); Fall/August 2019 (Online)
Inquiries	81	342	260	315
Applicants	23	43	82	57
Admitted	12	5	69	48
Enrolled	11	4	49	35
PGx Yield	2016 Cycle	2017 Cycle	2018 Cycle	2019 Cycle
% Applied	28.4%	12.6%	84.1%	84.2%
% Admitted	52.2%	11.6%	84.1%	84.2%
% Enrolled	91.7%	80.0%	71.0%	72.9%

5.5 Admissions Yield by Degree Level

5.5c PharmD Student Admissions Yield

The set of progressively smaller numbers of inquiries, applicants, admitted students and enrolled students is referred to as the "admissions funnel," and the percentage of each group that moves on to the next stage in the funnel is called the "yield." The quality of an inquiry pool is a function of both the number in the pool and their interest in Manchester. The percentage of applicants who are admitted depends in part on the quality of the applicants in the pool and the number who complete their applications. Weak students are not encouraged to complete the application process. Finally, the number enrolling is dependent on the competitiveness of our financial aid packages and applicant commitment to Manchester.

Count	Fall 16	Fall 17	Fall 18	Fall 19
Inquiries	642	615	682	665
Applicants	594	610	449	350
Admitted	124	108	125	114
Enrolled	73	74	73	63
Yield	Fall 16	Fall 17	Fall 18	Fall 19
% Applied	92.5%	99.2%	65.8%	65.8%
% Admitted	20.9%	17.7%	27.8%	27.8%
% Enrolled	58.9%	68.5%	58.4%	58.4%

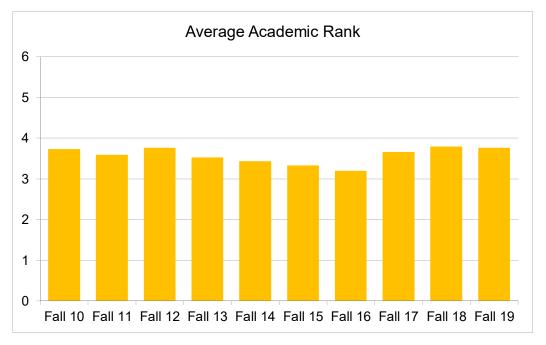


5.6 Student Preparedness by Degree Level

5.6a Bachelor's Student Preparedness

In making decisions about applications for admissions, the University uses several academic indicators to evaluate student preparedness: number of college preparatory courses, strength of the high school curriculum, recommendations from high school counselors and teachers, grade point average and trends, class rank, and standardized test scores (optional). Beginning in 2016, undergraduate admissions criteria changed to become test optional; therefore, SAT averages are no longer reported and calculation of academic rank changed in 2016 to eliminate use of test scores. Manchester calculates an "academic rank" for each applicant in order to award the portion of financial aid related to academics. We weight the following variables to determine academic rank: high school GPA (85.4 percent), class rank (0.6 percent), and high school academic quality (14 percent). When class rank is not available, academic rank is determined by: high school GPA (85.9 percent) and high school academic quality (14.1 percent). The six academic ranks range from "best prepared" (6) to "least prepared" (1).

	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Average SAT	1013	1023	1031	1010	1017	1018				
Average GPA	3.28	3.30	3.37	3.31	3.36	3.33	3.28	3.38	3.41	3.41
Average Class										
Rank (percentile)	73	73	72	71	69	69	64	66	67	67
Average Academic										
Rank	3.73	3.59	3.76	3.52	3.43	3.33	3.19	3.66	3.79	3.76



5.6 Student Preparedness by Degree Level

5.6b PharmD Student Preparedness

In making decisions about applications for admissions, the University uses several academic indicators to evaluate student preparedness. One of the strongest indicators of student preparedness for graduate work is previous college GPA.

	Fall 16	Fall 17	Fall 18	Fall 19
GPA	3.23	3.18	3.14	3.26

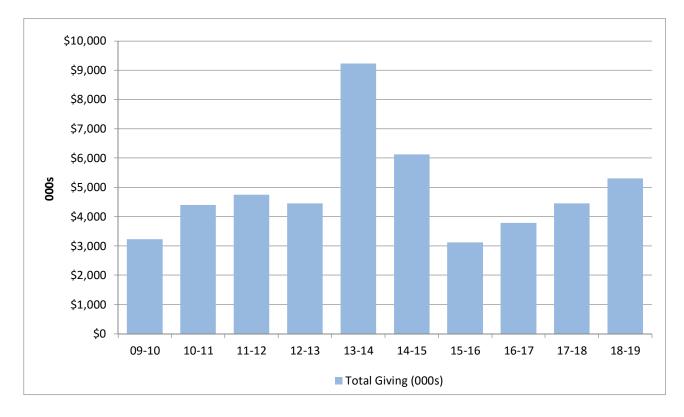


6.1 Total Contributions

Total giving reflects gifts and grants received in support of educational and general operations, special projects, restricted funds and capital projects. Contributions are received from individuals, churches, corporations, and foundations. A \$35 million Lilly Endowment grant was received in December 2010. Governmental contracts are not included in gifts and grants. Phase II of the Lilly Endowment Special Initiative to Strengthen Philanthropy ended on Dec. 31, 2006. Students First! The Campaign for Manchester began July 1, 2007 and ended on June 30, 2014.

	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
								·		
Total Giving (000s)	\$3,234	\$4,403	\$4,748	\$4,455	\$9,224	\$6,126	\$3,122	\$3,785	\$4,451	\$5,301

(figures exclude awards from Lilly Endowment, Inc.)

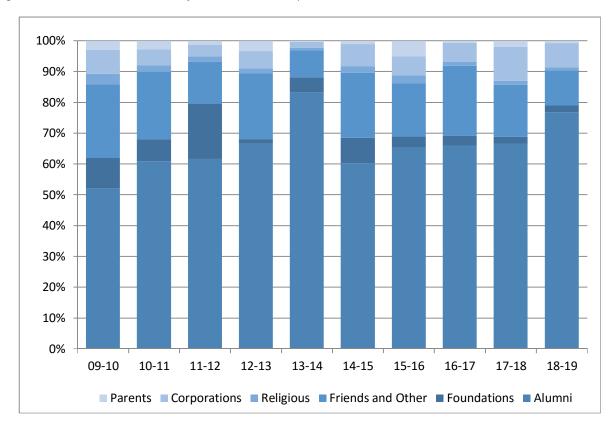


6.2 Sources of Contributions

Manchester University relies heavily on the gifts it receives from individual donors, particularly our alumni.

	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Alumni	52.1%	60.9%	61.6%	66.6%	83.3%	60.2%	65.3%	65.9%	66.5%	76.7%
Foundations	9.8%	7.0%	17.9%	1.4%	4.8%	8.2%	3.5%	3.2%	2.2%	2.2%
Friends and Other	23.9%	21.9%	13.7%	21.3%	8.8%	21.1%	17.4%	22.7%	17.0%	11.4%
Religious	3.4%	2.1%	1.6%	1.7%	0.7%	2.2%	2.5%	1.4%	1.2%	1.0%
Corporations	7.8%	5.2%	3.9%	5.6%	2.0%	7.2%	6.2%	6.1%	11.0%	7.9%
Parents	3.0%	2.9%	1.3%	3.4%	0.4%	1.1%	5.1%	0.7%	2.1%	0.8%

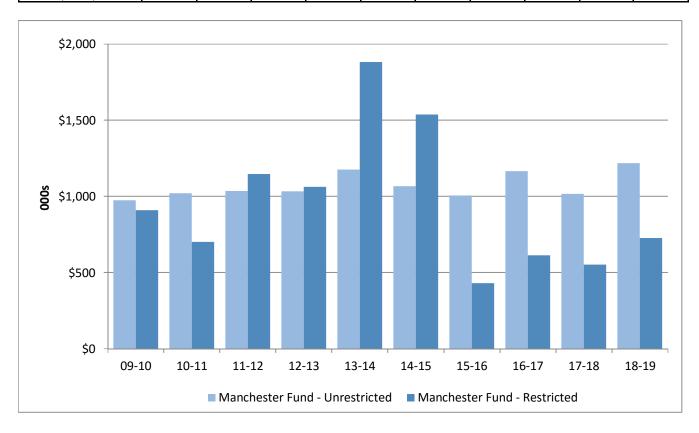
(figures exclude awards from Lilly Endowment, Inc.)



6.3 The Manchester Fund

The Manchester Fund is charged with raising annual support for the University's education and general budget. Donors are encouraged to give both unrestricted gifts and restricted gifts for current fund operations. 2008-09 restricted gifts include \$375,000 from Lilly Endowment, Inc. for the Intern Sustaining Grant. The 2013-14 year includes a \$1 million restricted gift from Lilly Endowment, Inc. The 2013-14 year marked the end of the Students First! campaign. A double ask was made in spring 2014 to which many donors said yes!

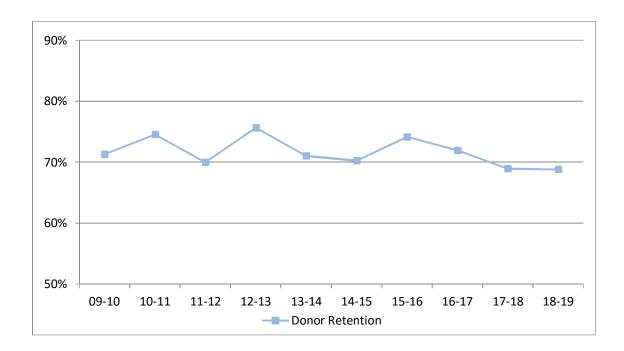
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Manchester Fund -										
Unrestricted	\$974	\$1,019	\$1,034	\$1,032	\$1,175	\$1,065	\$1,004	\$1,165	\$1,015	\$1,217
Manchester Fund -										
Restricted	\$909	\$700	\$1,145	\$1,061	\$1,880	\$1,537	\$429	\$612	\$552	\$725
Total (000s)	\$1,883	\$1,719	\$2,179	\$2,093	\$3,055	\$2,602	\$1,433	\$1,777	\$1,568	\$1,942



6.4 Donor Retention

Donor retention is the percentage of Manchester Fund donors from the previous year who contribute again. The national average for donor retention is approximately 66 percent.

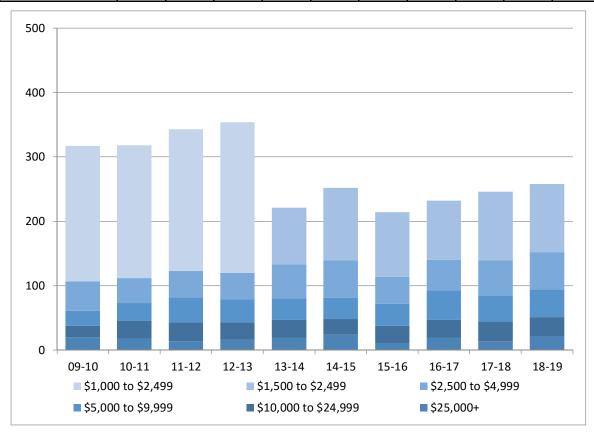
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Donor Retention	71.3%	74.5%	70.0%	75.6%	71.0%	70.2%	74.1%	71.9%	68.9%	68.8%



6.5 President's Society

The President's Society, established in 1996-97, is the University's donor club for recognizing annual contributions of \$1,000 or more received from alumni and friends. Starting in 13-14, donors in the President's Society were \$1,500 or more per year.

	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
\$25,000+	20	18	14	16	19	24	11	19	14	22
\$10,000 to \$24,999	18	27	29	27	28	24	27	28	30	29
\$5,000 to \$9,999	23	28	39	36	33	33	34	46	40	43
\$2,500 to \$4,999	46	39	41	41	53	58	42	47	55	58
\$1,500 to \$2,499					88	113	100	92	107	106
\$1,000 to \$2,499	210	206	220	234						
Total	317	318	343	354	221	252	214	232	246	258

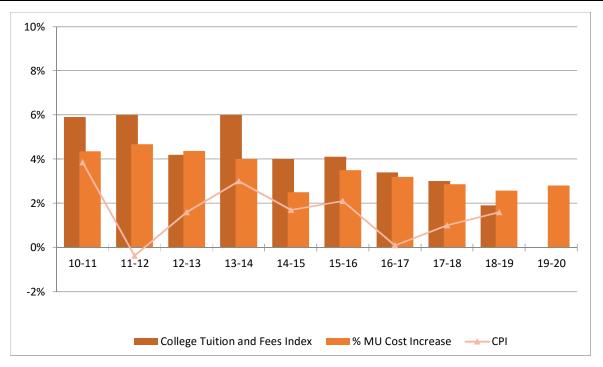


7.1 Annual Costs by Degree Level

7.1a Undergraduate Annual Costs

Total basic costs are the annual charges for undergraduate tuition, fees and Garver Hall* room and board. "CPI" is the Consumer Price Index calculated by the Bureau of Labor Statistics. The "College Tuition and Fees Index" is the Bureau's calculation of changes in pricing at U.S. undergraduate and graduate institutions. December index numbers are used to calculate annual changes for this Factbook. *Prior to 2016-17, calculations were based on East Hall room expenses.

	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
Total Cost	\$33,230	\$34,570	\$35,446	\$36,670	\$37,840	\$38,920	\$39,922	\$41,040	\$42,338	\$43,466
% MU Cost										
Increase	4.4%	4.0%	2.5%	3.5%	3.2%	2.9%	2.6%	2.8%	3.2%	2.7%
CPI	1.6%	3.0%	1.7%	2.1%	0.1%	1.0%	1.6%	2.9%	1.6%	
College Tuition										
and Fees Index	4.2%	6.0%	4.0%	4.1%	3.4%	3.0%	1.9%	1.7%	3.4%	



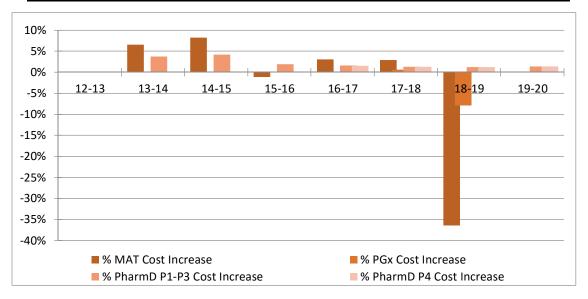
7.1 Annual Costs by Degree Level

7.1b Graduate/Professional Annual Costs

Total basic costs are the annual charges for graduate/professional tuition and fees, by program:

MAT - Masters in Athletic Training (averages based on 25 credits per year, for off-campus students); PGx
Masters in Pharmacogenomics (began 2016); PharmD - Doctor of Pharmacy. In fall 2018, tuition for the MAT program was significantly reduced in order to provide the best valued program in Indiana.

	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
MAT Total Cost	\$26,010	\$27,700	\$29,976	\$29,625	\$30,525	\$31,410	\$19,980	\$19,980
% MAT Cost Increase		6.5%	8.2%	-1.2%	3.0%	2.9%	-36.4%	0.0%
PGx Total Cost					\$32,300	\$32,500	\$29,920	\$29,920
% PGx Cost Increase						0.6%	-7.9%	0.0%
PharmD P1 - P3 Total Cost	\$34,700	\$36,000	\$37,500	\$38,200	\$38,800	\$39,300	\$39,780	\$40,330
% PharmD P1- P3 Cost		3.7%	4.2%	1.9%	1.6%	1.3%	1.2%	1.4%
PharmD P4 Total Cost				\$42,500	\$43,160	\$43,700	\$44,224	\$44,829
% PharmD P4 Cost Increase					1.6%	1.3%	1.2%	1.4%

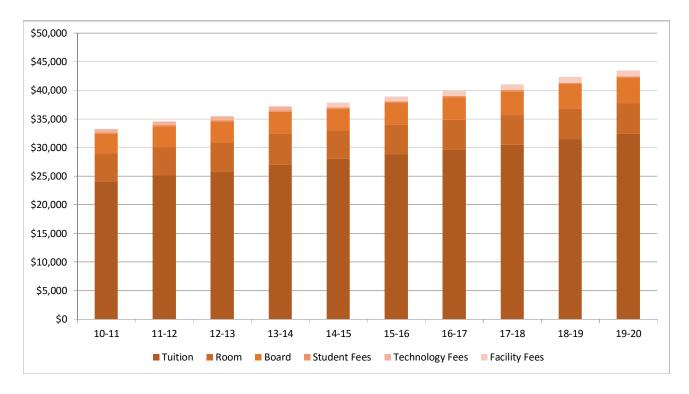


7.2 Tuition and Fees by Degree Level

7.2a Undergraduate Tuition, Room, Board, Student and Technology Fees

This table reflects our "list price" which reflects gross tuition, fees, room, and board. This full price is rarely, if ever, paid by students as most receive substantial scholarships and/or grants during the admissions process (See 7.3). In 2014-15, we renamed facility fees and it became a new category encapsulating the technology fees.

	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
Tuition	\$24,100	\$25,100	\$25,850	\$27,000	\$28,000	\$28,840	\$29,650	\$30,450	\$31,500	\$32,366
Room	\$4,850	\$5,000	\$5,000	\$5,500	\$5,000	\$5,150	\$5,200	\$5,250	\$5,250	\$5,350
Board	\$3,460	\$3,600	\$3,700	\$3,750	\$3,800	\$3,860	\$3,920	\$4,130	\$4,330	\$4,492
Student Fees	\$220	\$220	\$220	\$220	\$220	\$220	\$260	\$260	\$260	\$260
Technology Fees	\$600	\$650	\$676	\$700						
Facility Fees					\$820	\$850	\$892	\$950	\$998	\$998
Total	\$33,230	\$34,570	\$35,446	\$37,170	\$37,840	\$38,920	\$39,922	\$41,040	\$42,338	\$43,466

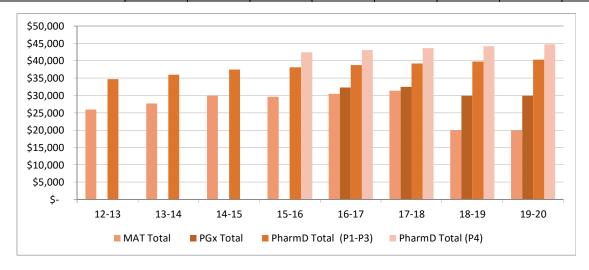


7.2 Tuition and Fees by Degree Level

7.2b Graduate/Professional Program Tuition and Fees

MAT tuition and fees are averages based on 25 credits per year for off-campus students. PGx tuition and fees cover the one-year program (three semesters). Pharmacy tuition and fees vary depending on the student's class year.

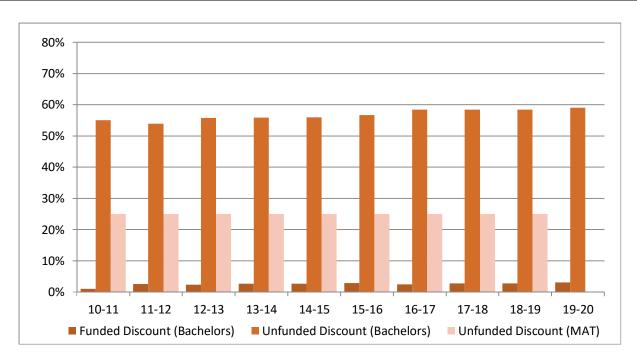
	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
MAT Tuition	\$ 25,343	\$ 27,000	\$ 29,175	\$ 28,850	\$ 29,650	\$ 30,450	\$ 19,000	\$ 19,000
MAT Student Fees	\$ 667	\$ 700	\$ 800	\$ 775	\$ 875	\$ 960	\$ 980	\$ 980
MAT Total	\$ 26,010	\$ 27,700	\$ 29,975	\$ 29,625	\$ 30,525	\$ 31,410	\$ 19,980	\$ 19,980
PGx Tuition					\$ 29,700	\$ 29,700	\$ 27,200	\$ 27,200
PGx Student Fees					\$ 2,600	\$ 2,800	\$ 2,720	\$ 2,720
PGx Total					\$ 32,300	\$ 32,500	\$ 29,920	\$ 29,920
PharmD Tuition (P1-P3)	\$ 34,000	\$ 35,000	\$ 36,400	\$ 37,100	\$ 37,600	\$ 38,000	\$ 38,380	\$ 38,860
PharmD Tuition (P4)				\$ 41,400	\$ 41,960	\$ 42,400	\$ 42,824	\$ 43,359
PharmD Technology Fees	\$ 700	\$ 1,000	\$ 1,100	\$ 1,100	\$ 1,200	\$ 1,300	\$ 1,400	\$ 1,470
PharmD Total (P1-P3)	\$ 34,700	\$ 36,000	\$ 37,500	\$ 38,200	\$ 38,800	\$ 39,300	\$ 39,780	\$ 40,330
PharmD Total (P4)				\$ 42,500	\$ 43,160	\$ 43,700	\$ 44,224	\$ 44,829



7.3 Financial Aid Discount Rate by Degree Level

Funded financial aid is awarded from endowed fund income. Unfunded financial aid comes from operating revenues and represents unfunded financial aid as a percentage of gross tuition and fee revenues. Sometimes called the discount rate, these are expenditures not funded by state or federal programs. Unfunded financial aid is subtracted from gross tuition and fee revenues to calculate net tuition revenues, the dollars paid by students available for non-financial aid expenses. There is no discount rate for the PGx or PharmD programs.

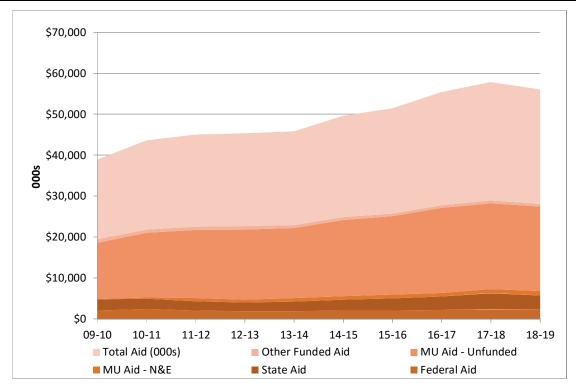
	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
Funded Discount										
(Bachelors)	1.0%	2.5%	2.3%	2.6%	2.6%	2.8%	2.4%	2.7%	2.7%	3.0%
Unfunded Discount										
(Bachelors)	55.0%	53.8%	55.7%	55.8%	55.9%	56.7%	58.4%	58.4%	58.4%	59.0%
Total MU Discount										
(Bachelors)	56.0%	56.3%	58.0%	58.5%	58.5%	59.5%	60.8%	61.1%	61.1%	62.0%
Funded Discount										
(MAT)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Unfunded Discount										
(MAT)	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	0.0%
Total MU Discount										
(MAT)	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	0.0%



7.4 Sources of Undergraduate Financial Aid Funds

Manchester contributes a larger and larger portion of students' financial aid, both in dollars and as a percentage of total aid awarded. State and federal aid totals vary with enrollment and, for state aid particularly, with legislated allocation levels. Manchester named and endowed aid (N&E) comes from restricted accounts and gifts. Unfunded Manchester aid comes from operating revenues.

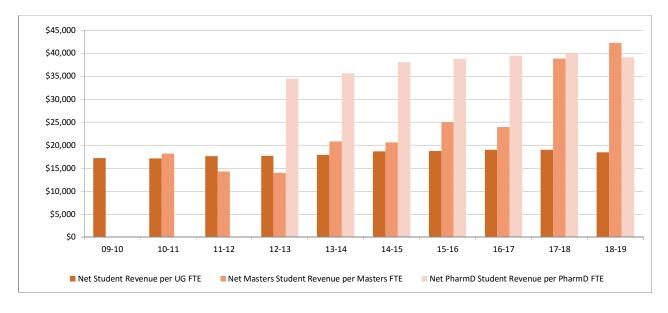
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Federal Aid	\$2,031	\$2,356	\$2,014	\$1,858	\$1,878	\$2,002	\$1,984	\$2,122	\$2,357	\$2,285
State Aid	\$2,692	\$2,573	\$2,273	\$2,101	\$2,335	\$2,653	\$2,978	\$3,309	\$3,922	\$3,419
MU Aid - N&E	\$120	\$289	\$777	\$710	\$817	\$866	\$965	\$867	\$974	\$1,064
MU Aid - Unfunded	\$13,742	\$15,790	\$16,626	\$17,144	\$17,157	\$18,623	\$19,113	\$20,794	\$20,977	\$20,619
Other Funded Aid	\$861	\$798	\$835	\$865	\$737	\$694	\$668	\$642	\$703	\$650
Total Aid (000s)	\$19,446	\$21,806	\$22,525	\$22,678	\$22,924	\$24,838	\$25,708	\$27,734	\$28,933	\$28,037



7.5 Net Student Revenue by Degree Level

This table reflects the net student revenue per FTE at all degree levels. Undergraduate student revenue is calculated by taking net tuition/fees and then adding applicable room and board.

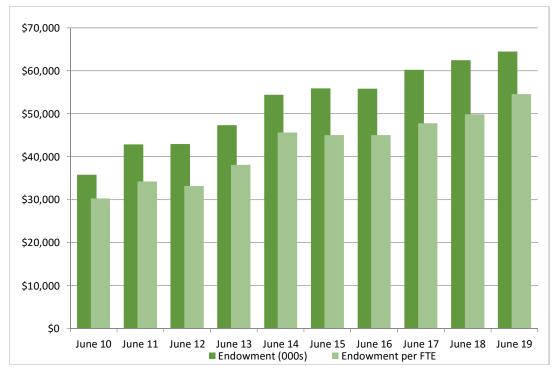
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Net Undergraduate Student Revenue (in										
millions)	\$20.6	\$21.5	\$22.5	\$22.0	\$21.3	\$23.1	\$23.2	\$23.9	\$23.7	\$21.7
Undergraduate FTE	1196.0	1253.5	1279.4	1243.0	1194.0	1241.4	1239.5	1260.2	1252.4	1181.3
Net Student Revenue per UG FTE	\$17,201	\$17,121	\$17,610	\$17,677	\$17,857	\$18,614	\$18,725	\$18,965	\$18,963	\$18,396
Net Master's Student Revenue		\$65,430	\$214,014	\$307,367	\$294,907	\$345,896	\$324,338	\$765,273	\$632,661	\$924,120
Masters FTE		3.6	15.0	22.0	14.2	16.8	13.0	32.0	16.3	21.9
Revenue per Masters FTE		\$18,175	\$14,268	\$13,971	\$20,768	\$20,589	\$24,949	\$23,915	\$38,814	\$42,197
Net PharmD Student Revenue				\$2,203,450	\$4,784,950	\$7,682,385	\$10,607,198	\$11,505,122	\$11,403,762	\$11,054,855
PharmD FTE				64.0	134.5	202.0	274.0	291.9	285.3	283.1
Net PharmD Student Revenue per PharmD				****	405.550	400.000	***	***	***	***
FTE				\$34,429	\$35,576	\$38,032	\$38,712	\$39,415	\$39,971	\$39,049



8.1 Endowment

Endowment includes all permanently restricted and Board of Trustees-designated (quasi) endowment funds, reported at market value. All figures are as of June 30 each year. Endowment per student is per full-time equivalent.

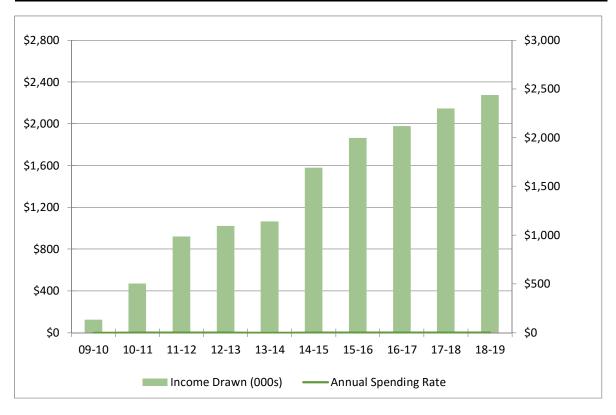
	June 10	June 11	June 12	June 13	June 14	June 15	June 16	June 17	June 18	June 19
Endowment										
(000s)	\$35,747	\$42,884	\$42,936	\$47,294	\$54,426	\$55,890	\$55,819	\$60,186	\$62,458	\$64,470
Endowment per										
FTE	\$30,230	\$34,198	\$33,171	\$38,048	\$45,583	\$45,022	\$45,033	\$47,748	\$49,871	\$54,575



8.2 Investment Income and Spending Rate

The annual investment spending rate is the portion of the investment income used to support the current budget each year. The University uses a total return investment spending policy that provides support for current operations while, over time, allowing for sufficient appreciation of investments.

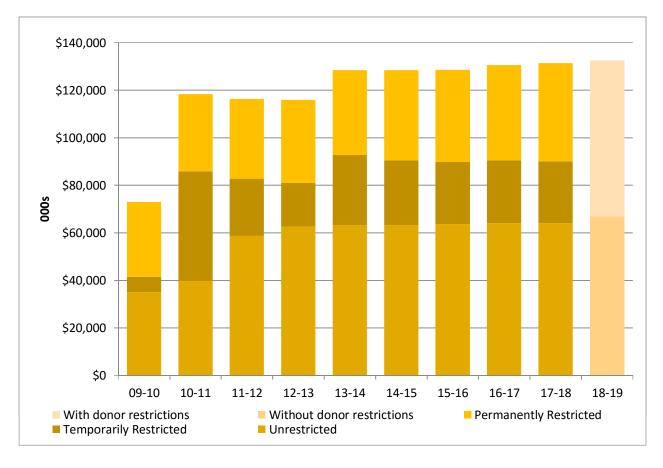
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Income Drawn										
(000s)	\$133	\$505	\$987	\$1,093	\$1,140	\$1,691	\$1,995	\$2,119	\$2,299	\$2,437
Annual Spending										
Rate	0.4%	1.4%	2.8%	2.8%	3.9%	3.5%	3.8%	3.5%	3.7%	3.8%



9.1 Net Assets

Net assets represents the difference between the University's assets and the University's liabilities. Net assets are classified into three categories: unrestricted, temporarily restricted and permanently restricted. Beginning in 18-19, net assets are classified into two categories: with donor restrictions and without donor restrictions. Numbers are in 000s.

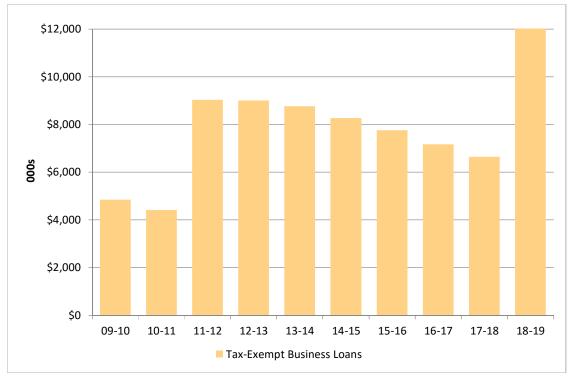
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Unrestricted	\$34,895	\$39,723	\$58,611	\$62,493	\$63,243	\$63,205	\$63,686	\$64,031	\$64,084	
Temporarily										
Restricted	\$6,483	\$46,113	\$24,115	\$18,552	\$29,437	\$27,243	\$26,041	\$26,374	\$25,970	
Permanently										
Restricted	\$31,500	\$32,503	\$33,483	\$34,843	\$35,694	\$37,993	\$38,817	\$40,111	\$41,339	
Without donor										
restrictions										\$66,862
With donor										
restrictions										\$65,381



9.2 Notes Payable

Notes Payable is the total of money borrowed. Payments of principal and interest are required regardless of other financial obligations or the status of the current budget. The University maintained a debt level until 1991-92 when bonds totaling \$8.5 million were issued to finance construction of Helman and Oakwood halls. The bonds were refinanced for \$7.72 million in April 2002. In January 2012, the University added \$5 million in debt to complete the Academic Center remodel. In March 2013, the University issued tax-exempt bonds totaling \$9 million to refinance both the 2002 bonds and the \$5 million in debt for the Academic Center remodel.

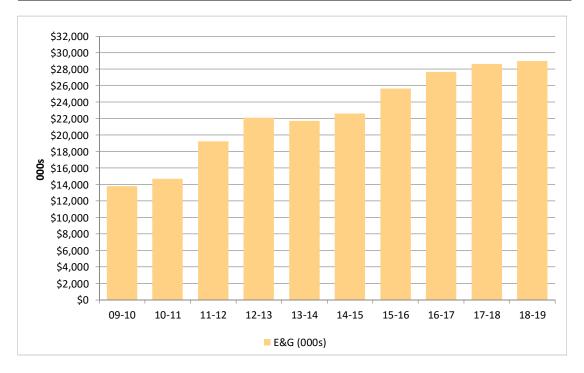
Notes										
Payable	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Tax-Exempt										
Business										
Loans	\$4,842	\$4,412	\$9,030	\$9,000	\$8,758	\$8,265	\$7,756	\$7,169	\$6,637	\$16,660



9.3 Educational and General Expenditures

Educational and general expenses (E&G) include spending on instruction and research, academic support, student services, operation and maintenance of plant and limited portions of student aid. Expenditures per student can vary significantly as enrollment fluctuates.

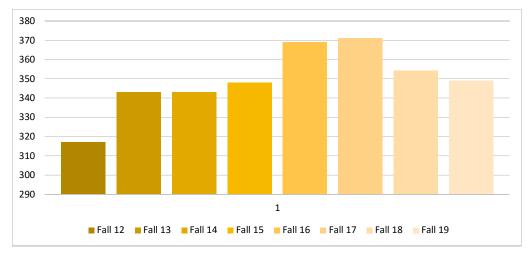
	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
E&G										
(000s)	\$13,812	\$14,707	\$19,225	\$22,108	\$21,725	\$22,624	\$25,646	\$27,673	\$28,636	\$29,002
E&G										
per FTE	\$11,548	\$11,728	\$14,853	\$16,635	\$16,177	\$15,494	\$16,800	\$17,469	\$18,427	\$19,513



9.4 Total Employee Count

These data represent a snapshot of the total employee head count each fall. Total employee counts vary throughout the year as faculty and staff start and end employment at the university. Starting in fall 2016, faculty totals were reported according to tenure, tenure-track and non tenure categories. Faculty counts reported here are based on Manchester's definition of faculty, not AAUP's definition (as in other faculty reports starting in section 3.1).

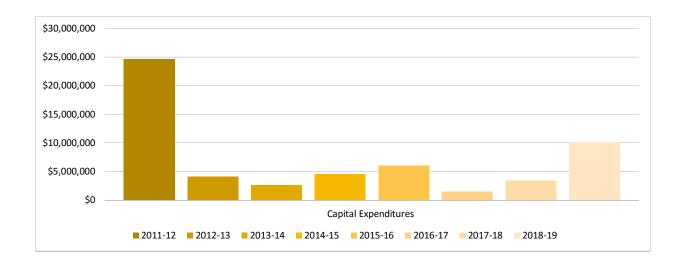
	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Exempt		•	•					
Faculty:								
Tenured Faculty 9, 10 or 12 months	100	105	99	107	54	54	52	59
Tenure Track Faculty 9, 10 or 12 months					27	28	30	25
Non-tenure Track Faculty 9, 10 or 12 months					31	28	32	30
Adjuncts	24	39	38	22	32	32	22	13
Staff with Faculty Status	6	11	12	10	10	13	12	9
Staff:								
Exempt	97	91	104	113	121	91	95	123
Exempt 9 or 10 months	14	12	12	23	21	12	9	8
Exempt PT		1	1	2	3	2	3	3
Total Exempt	241	259	266	277	299	260	255	270
Non-Exempt								
Non-exempt FT	52	54	51	55	56	91	83	66
Hourly Assistant Coaches	9	9	10	0	0	0	0	0
Non-exempt FT 10 months			0	1	1	5	1	0
Non-exempt FT 9 months	2	2	0	1	0	0	0	0
Nonexempt PT	7	4	3	2	2	6	11	10
Salary nonexempt	3	2	1	1	1	4	0	0
Non-exempt PT no holidays	3	13	12	11	10	5	4	3
Total Non-Exempt	76	84	77	71	70	111	99	79
Total Employee Count	317	343	343	348	369	371	354	349



9.5 Capital Expenditures

Capital expenditures include all capitalized assets, increases to Construction in Progress projects and all new capital lease agreements entered into during the fiscal year.

	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Capital								
Expenditures	\$24,658,406	\$4,115,099	\$2,705,008	\$4,598,447	\$6,033,075	\$1,524,005	\$3,455,410	\$10,151,796

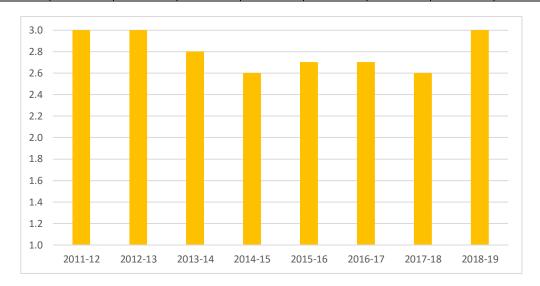


9.6 U.S. DOE Composite Financial Index

The U.S. Department of Education Composite Financial Index is calculated based on an institution's primary reserve ratio, equity ratio and net income ratio. Interpretations of CFI scores are below:

Composit	
e Score	Interpretation
-1.0	Liabilities exceed resources
0.0	No demonstrable net resources
1.0	Minimal resources, but not enough for clear financial health
1.5	Minimal resources to indicate financial health
3.0	Clearly financially healthy on that resource
	e Score -1.0 0.0 1.0 1.5

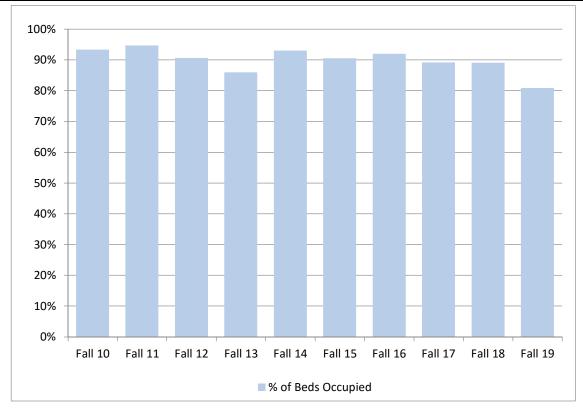
	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
MU's CFI	3.0	3.0	2.8	2.6	2.7	2.7	2.6	3.0



10.1 Undergraduate Residence Hall Occupancy

Manchester requires students to live on campus through their junior year, unless exempted or living at home.

	Fall 10	Fall 11	Fall 12	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17	Fall 18	Fall 19
Number in Housing	936	950	909	864	930	941	957	928	927	804
Full Time										
Undergraduates	1,243	1,275	1,230	1,182	1,232	1,234	1,249	1,243	1,175	1,060
Percent of										
Undergraduates in										
Housing	75.3%	74.5%	73.9%	73.1%	75.5%	76.3%	76.6%	74.7%	78.9%	75.8%
Available Beds	1003	1003	1003	1003	998	1040	1040	1040	1040	994
% of Beds										
Occupied	93.3%	94.7%	90.6%	86.0%	93.0%	90.5%	92.0%	89.2%	89.1%	80.9%



Institutional Benchmarks Introduction

In the summer of 2017, Manchester conducted research in order to identify a new list of peer institutions to use for benchmarking purposes. The previous list of peers was developed in 2008 and Manchester, as well as the other schools, changed significantly since that time. The new peer list was developed using data from IPEDs and the U.S. News and World Reports Compass to identify schools that might be viewed as similar from an enrollment perspective and are located in the Midwest and Great Plains. Twelve markers were identified to compare schools to Manchester within a tight data range; the identified markers were:

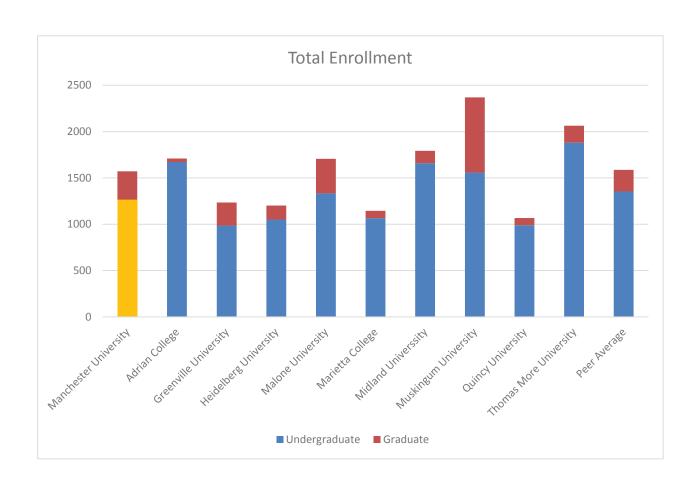
- Location Classification (Rural: Fringe Suburb: Small)
- Total Enrollment (1,350 1,826)
- Undergraduate enrollment composition (69 93%)
- Undergraduate retention from first to second year (59 79%)
- 4 year graduation rate (34 46%)
- Percentage of students who are Pell Eligible (31 43%)
- Average incoming high school GPA (3.0 3.6)
- Acceptance rate (60 82%)
- Student to faculty ratio (12:1 16:1)
- Full time employees (257 347)
- Full time faculty (93 125)
- Athletic division (NCAA DIII)

In addition to these markers, qualitative factors—such as culture and mission of the institutions—were considered as well. Over 60 institutions were reviewed for comparison and nine peer institutions were selected based on quantitative and qualitative comparisons. No peer institution matches Manchester's ranges exactly and some were selected for specific similarities that provide useful comparison for analysis. It should be noted that peer schools are distinctly different from competitor schools. Peer institutions are those schools most similar to Manchester based on the criteria above, whereas, competitor institutions are those with whom Manchester competes for students.

Total Enrollment

Fall 2017	Total	Rank2
Muskingum University	2369	1
Thomas More University	2064	2
Midland University	1793	3
Adrian College	1709	4
Malone University	1705	5
Manchester University	1572	6
Greenville University	1235	7
Heidelberg University	1201	8
Marietta College	1145	9
Quincy University	1067	10

Source: IPEDS



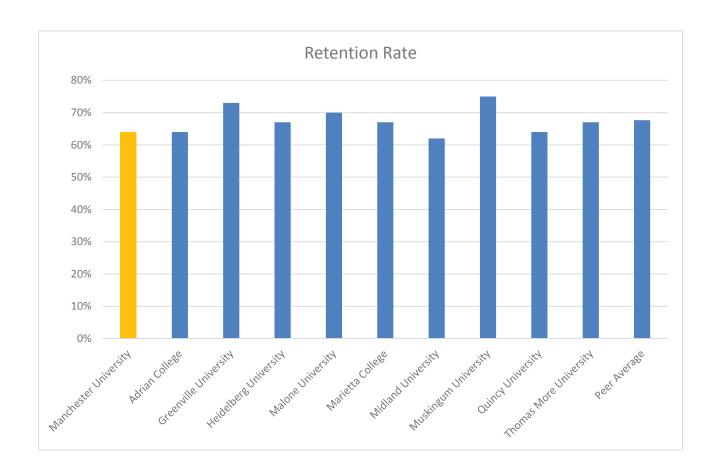
Page 57

Return to Table of Contents

Full Time Retention Rate

Began Fall 2016	Retention	Rank
Muskingum University	75%	1
Greenville University	73%	2
Malone University	70%	3
Thomas More University	67%	4
Heidelberg University	67%	4
Marietta College	67%	4
Adrian College	64%	7
Manchester University	64%	7
Quincy University	64%	7
Midland University	62%	10

Source: IPEDS

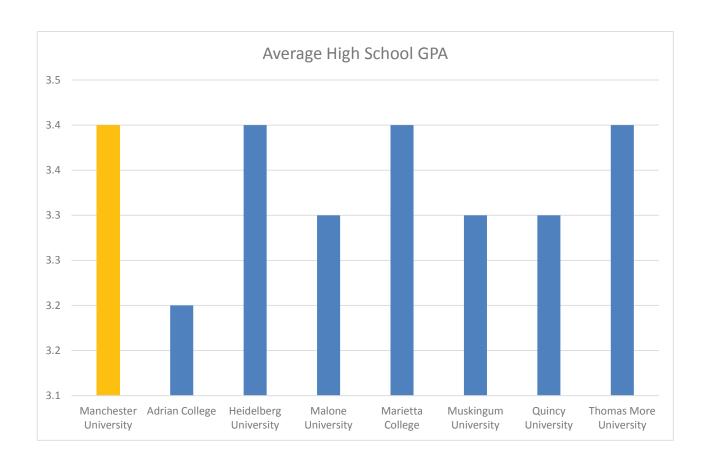


Page 58

Average High School GPA

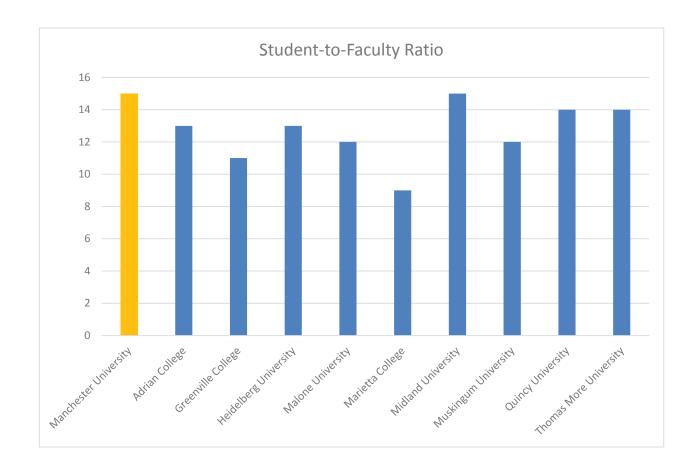
Fall 2018	Score	Rank
Marietta College	3.4	1
Heidelberg University	3.4	1
Thomas More College	3.4	1
Manchester University	3.4	1
Quincy University	3.3	5
Muskingum University	3.3	5
Malone University	3.3	5
Adrian College	3.2	8
Greenville University	X	
Midland University	X	

Source: U.S. News College Rankings



Student-to-Faculty Ratio

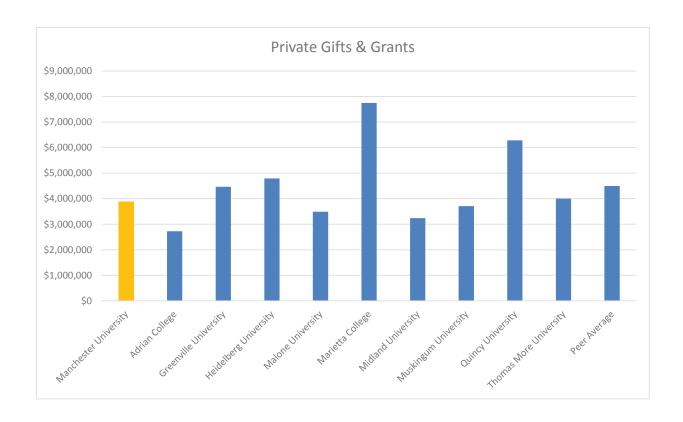
Fall 2017	S/F	Rank
Marietta College	9	1
Greenville University	11	2
Malone University	12	3
Muskingum University	12	3
Adrian College	13	5
Heidelberg University	13	5
Quincy University	14	7
Thomas More University	14	7
Manchester University	15	9
Midland University	15	9
Source: IPEDS		



Private Gifts and Grants

2016-17	Amount	Rank
Marietta College	\$7,752,660	1
Quincy University	\$6,287,112	2
Heidelberg University	\$4,792,729	3
Greenville University	\$4,465,182	4
Thomas More University	\$4,000,879	5
Manchester University	\$3,892,946	6
Muskingum University	\$3,708,718	7
Malone University	\$3,488,366	8
Midland University	\$3,237,787	9
Adrian College	\$2,724,598	10

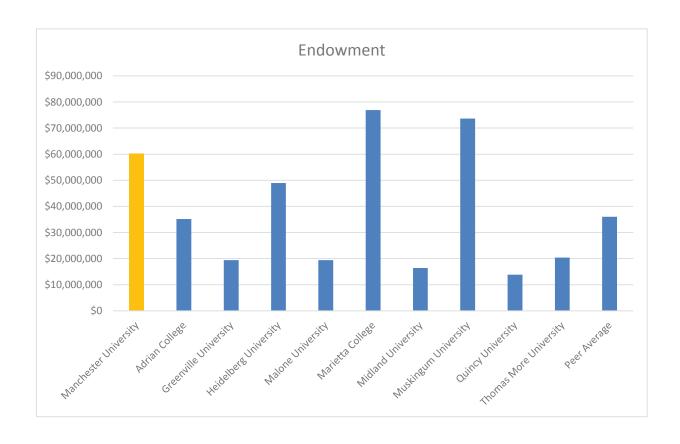
Source: IPEDS



Endowment Value (End of Fiscal Year)

2016-17	Value	Rank
Marietta College	\$76,865,482	1
Muskingum University	\$73,644,000	2
Manchester University	\$60,186,210	3
Heidelberg University	\$48,936,849	4
Adrian College	\$35,135,415	5
Thomas More University	\$20,390,357	6
Malone University	\$19,441,375	7
Greenville Universtiy	\$19,392,172	8
Midland University	\$16,396,619	9
Quincy University	\$13,829,933	10

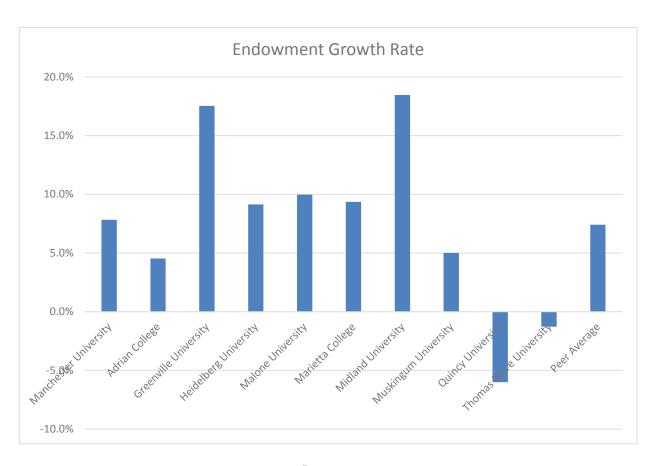
Source: IPEDS



Endowment Growth Rate

	Dansant	
2017.15	Percent	D1
2016-17	Change	Rank
Midland University	18.5%	1
Greenville University	17.5%	2
Malone University	10.0%	3
Marietta College	9.4%	4
Heidelburg University	9.1%	5
Manchester University	7.8%	6
Muskingum University	5.0%	7
Adrian College	4.5%	8
Thomas More University	-1.3%	8
Quincy University	-6.0%	10

Source: Computed from IPEDS endowment data



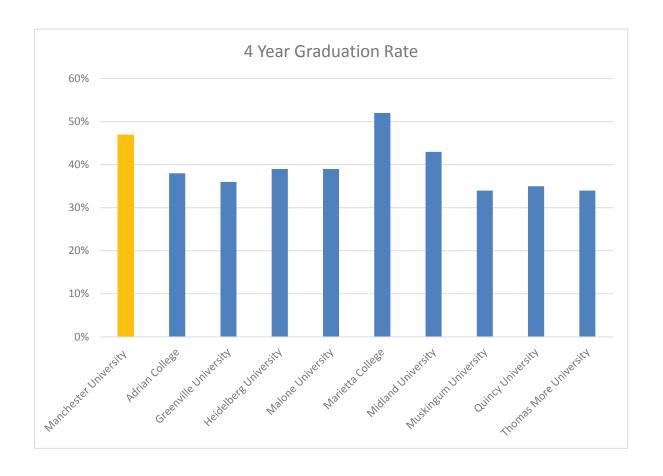
Page 63

Return to Table of Contents

4 Year Graduation Rate

2017	Rate	Rank
Marietta College	52%	1
Manchester University	47%	2
Midland University	43%	3
Heidelberg University	39%	4
Malone University	39%	4
Adrian College	38%	6
Greenville University	36%	7
Quincy University	35%	7
Muskingum University	34%	9
Thomas More University	34%	9

Source: IPEDS



Page 64

Return to Table of Contents