

# Physical Therapist Centralized Application Service 2016-2017 Applicant Data Report

2016-2017 Admissions Cycle for the 2017 Entering Class

Report of the American Physical Therapy Association December 2017

## Physical Therapist Centralized Application Service 2016-2017 PTCAS Applicant Data Report

The 2016-2017 PTCAS Applicant Data Report reflects the **19,025** applicants with verified application status who applied via the Physical Therapist Centralized Application Service (PTCAS) during the 2016-2017 (9th) admissions cycle. Applicants with verified status submitted a total of **118,620** applications to the **214** physical therapist education programs participating in PTCAS.

The 2016-2017 PTCAS admissions cycle opened on June 28, 2016 and closed on May 15, 2017. Participating programs submitted admission decisions to PTCAS through September 2017. PTCAS applicants with the following admission decisions were categorized as "accepted" for the purposes of this report: offer made, offer accepted, withdrew after offer accepted, declined offer, deferred, and matriculated. Not all programs reported matriculated data to PTCAS.

The number of verified PTCAS applicants increased by **3%** and the number of applications increased by **4%** as compared to the 2015-2016 admissions cycle. Applicants applied to an average of **6.2** programs in PTCAS, the same as in the previous cycle.

**Thirteen** new programs joined PTCAS in 2016-2017. Each new program in PTCAS resulted in an average of **42** new applicants and **353** new applications with verified status.

Application data for the programs that participated in PTCAS during the 2016-2017 and 2015-2016 cycles:

- **43%** experienced an increase in applications.
- **56%** experienced a decrease in applications.
- 1% experienced no change in applications.

The mean percent change in the number of applications per program was **1.6%**, the median was **-1.6%**, and the range was **-41.8%** to **286%**. Programs in PTCAS during the 2016-2017 cycle may access program-specific reports via WebAdMIT through at least June 2019.

2016-	2015-	2014-	2013-	2012-	2011-	2010-	2009-	2008-	
17	16	15	14	13	12	11	10	09	PTCAS Applicant Status
16,374	15,307	13,928	13,416	13,065	10,873	10,432	8,130	5,650	In-progress applicants (applications not e- submitted)
434	477	410	349	188	277	224	344	247	Applicants delivered to PTCAS, not verified (missing U.S. transcripts or fee)
87	124	86	84	121	106	136	84	59	Applicants undelivered by PTCAS staff
0	0	1	1	0	0	0	1	0	Processed, not mailed applicants
19,025	18,479	17,587	16,828	15,616	13,462	11,691	9,297	6,112	VERIFIED (previously "mailed") applicants
35,920	34,387	32,012	30,685	28,990	24,718	22,483	17,856	12,068	Total applicants in the system
149	150	128	141	102	30	38	19	3	On-hold applicants (problematic files)

#### Table (i) PTCAS APPLICANT TRENDS

#### Table (ii) PTCAS PROGRAM, APPLICANT, AND APPLICATION TRENDS

Admissions Cycle	# of Programs in PTCAS	# of PTCAS Applications	% Change	# of PTCAS Applicants	% Change	Applications to Applicant Ratio
2008-09	72	24,293		6,112		4.0
2009-10	107	40,566	67.0%	9,297	52.1%	4.4
2010-11	128	56,859	40.2%	11,604	24.8%	4.9
2011-12	146	73,917	30.0%	13,462	16.0%	5.5
2012-13	160	87,235	18.0%	15,616	16.0%	5.6
2013-14	167	96,264	10.4%	16,828	7.8%	5.7
2014-15	180	104,579	8.6%	17,587	4.5%	5.9
2015-16	200	114,027	9.0%	18,475	5.0%	6.2
2016-17	214	118,620	4.0%	19,025	3.0%	6.2

#### Table (iii) PTCAS APPLICANTS PER PROGRAM TRENDS

	2016- 17	2015- 16	2014- 15	2013- 14	2012- 13	2011- 12	2010- 11	2009- 10	2008- 09
								-	
MEAN # of Applicants Per Program	560	576	587	580	548	438	453	389	346
MEDIAN # of Applicants Per Program	486	481	508	509	489	509	416	347	330
RANGE of Applicants Per Program	113- 2044	88- 1754	89 to 1757	115 to 1693	103 to 1580	72 to 1218	134 to 1359	72 to 892	44 to 688

	Admissions Cycle
	2016-2017
Total # of Programs in PTCAS	214
Total # of PTCAS Applications	118,620
Total # of PTCAS Applicants	19,025
Mean # of PTCAS Applicants Per Program	560
Total # of Accepted Applicants in PTCAS	9,707
TOTAL # of Seats Available in Next Entering Class for Programs in PTCAS	9,900
MEAN # of Seats Available in Next Entering Class for Programs in PTCAS	46
MEDIAN # of Seats Available in Next Entering Class for Programs in PTCAS	40
MEAN # of PTCAS Applications Per Seat Available in Next Entering Class	12.0

#### Table (iv) SEATS AVAILABLE IN NEXT ENTERING CLASS FOR PROGRAMS IN PTCAS

\*The mean number of applications per seat was calculated by dividing the total number of verified PTCAS applications by the total number of seats available in the next entering class for programs in PTCAS, as reported by programs in the 2016-2017 PTCAS Directory. The anticipated number of seats available in the 2016-2017 PTCAS Directory may differ from the actual number of seats filled.

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## Programs Participating in PTCAS: 2016-2017 Admissions Cycle

The 2016-2017 PTCAS Applicant Data Report reflects data for the 214 programs that participated in PTCAS during the ninth admissions cycle. The additional programs that joined PTCAS for the 2017-2018 admissions cycle are not listed below or included in this report. For a current list of participating programs, visit the PTCAS website at <a href="http://www.ptcas.org/Directory/">http://www.ptcas.org/Directory/</a>.

\* Indicates the 13 new programs that joined PTCAS during the 2016-2017 admissions cycle.

Adventist U of Health Sciences Alabama State U Alvernia U American International College Andrews U Angelo State U\* Arcadia U Arkansas State U Armstrong Atlantic State U AT Still U of Health Sciences Augusta U Azusa Pacific U Bellarmine U Belmont U Boston U Bradley U Brenau U Briar Cliff U California State U, Fresno California State U, Long Beach California State U, Northridge California State U, Sacramento Carroll U Central Michigan U Chapman U Chatham U Clarke U Clarkson U **Cleveland State U** College of St Scholastica Columbia U Concordia U of Wisconsin Creighton U D'Youville College\* **Daemen College** Des Moines U - Osteopathic Medical Center Dominican College of Blauvelt Drexel U Duke U Duquesne U East Carolina U East Tennessee State U Eastern Washington U Elon U

Emory & Henry College Emory U Florida Agricultural and Mechanical U Florida Gulf Coast U Florida International U Franklin Pierce U George Washington U Georgia State U Governors State U Grand Valley State U Hampton U Hardin-Simmons U Harding U High Point U\* Howard U Husson U Idaho State U Indiana U Indiana State University Kean U\* Loma Linda U Long Island U - Brooklyn Campus Louisiana State U Health Sci Center in New Orleans Louisiana State U Health Sci Center in Shreveport Lynchburg College Marquette U Marshall U Mary Baldwin College Marymount U Maryville U. of Saint Louis Mayo School of Health Sciences MCPHS U Mecical U of South Carolina\* Mercer U Mercy College Methodist U MGH Institute of Health Professions Midwestern U - Downers Grove Midwestern U - Glendale Misericordia U Missouri State U Mount St Mary's U Mount St. Joseph U Nazareth College of Rochester

New York Institute of Technology New York Medical College New York U Northeastern U\* Northern Arizona U Northwestern U Nova Southeastern U - Fort Lauderdale Nova Southeastern U - Tampa Oakland U Ohio State U Ohio U Old Dominion U Pacific U **Plymouth State U\*** Quinnipiac U Radford U Regis U Rockhurst U Rocky Mountain U of Health Professions Rosalind Franklin U of Medicine and Science Rutgers, The State U of New Jersey (Blackwood) Rutgers, The State U of New Jersey (Newark) Sacred Heart U Sage Colleges, The Saint Francis U Saint Louis U Samford U Samuel Merritt U Seton Hall U Shenandoah U Simmons College South College Southwest Baptist U Springfield College St Ambrose U St. Catherine U State U of New York Upstate Medical U Stockton U Stony Brook U Temple U Tennessee State U Texas State U\* Texas Tech U Health Sciences Center\* Texas Woman's U Thomas Jefferson U **Touro College** Touro U Nevada U of Alabama at Birmingham U of Arkansas for Medical Sciences U of California, San Francisco/San Francisco State U U of Central Arkansas U of Central Florida

U of Cincinnati U of Colorado U of Dayton U of Delaware U of Evansville\* U of Findlay U of Florida U of Illinois at Chicago U of Indianapolis U of Iowa U of Jamestown U of Kansas Medical Center U of Kentucky U of Mary U of Maryland - Baltimore U of Maryland - Eastern Shore U of Miami U of Michigan - Flint U of Montana – Missoula U of Mount Union\* U of Nebraska Medical Center U of Nevada, Las Vegas U of New England U of New Mexico U of North Carolina at Chapel Hill U of North Dakota U of North Florida U of North Georgia U of North Texas Health Science Center U of Oklahoma Health Sciences Center\* U of Pittsburgh U of Puget Sound U of Rhode Island U of Saint Mary U of Scranton U of South Alabama U of South Carolina U of South Dakota U of South Florida U of Southern California U of Tennessee at Chattanooga U of Tennessee Health Science Center U of Texas at El Paso U of Texas Health Science Ctr at San Antonio, The U of Texas Medical Branch at Galveston, The U of Texas Southwestern Medical Center at Dallas U of the Incarnate Word U of the Pacific U of the Sciences in Philadelphia U of Toledo U of Utah U of Vermont

U of Washington U of Wisconsin - LaCrosse U of Wisconsin - Madison U of Wisconsin-Milwaukee US Army-Baylor U Utica College Virginia Commonwealth U Washington U of St Louis Wayne State U West Coast U West Virginia U Western Carolina U Western Kentucky U Western U of Health Sciences Wheeling Jesuit U Wichita State U Widener U William Carey U\* Wingate U Winston-Salem State U Youngstown State U

## **Offers and Applications**

Of the individual applicants who applied via PTCAS with verified application status, 9,707 applicants received one or more offers of acceptance from a participating program. PTCAS applicants may have also applied to and been accepted by programs outside of PTCAS or by programs in PTCAS that did not report decisions to PTCAS. The acceptance data below only reflects offers made and reported by programs in PTCAS.

					Num	ber of	Offer	s Recei	ved					
# of PTCAS Applications Submitted Per Applicant	Total # of Applicants per PTCAS Applications	0	1	2	3	4	5	6	7	8	9	10	11	12 or more
1	2759	1360	1399											
2	1485	983	370	132										
3	1691	979	455	212	45									
4	2070	1070	558	286	127	29								
5	2013	999	516	295	149	48	6							
6	1802	834	436	282	160	61	26	3						
7	1473	641	344	237	141	59	44	4	3					
8	1151	497	255	172	125	57	29	15	1					
9	1021	436	228	154	86	62	27	25	3					
10	815	345	176	119	85	35	30	14	8	2	1			
11	584	230	135	95	64	32	12	9	6	1				
12	474	203	120	78	28	21	14	7	2	1				
13	333	151	62	38	40	17	12	9	3	1				
14	261	114	46	40	27	13	11	6	3	1				
15	205	103	38	20	17	13	7	2	3	1		1		
16	183	72	50	23	18	12	4	2	1			1		
17	131	53	27	16	20	7	5		2		1			
18	84	34	16	13	6	6	6	2					1	
19	81	34	15	9	14	5	2		1		1			
20	94	36	16	12	12	5	5	4	2		1		1	
21	48	18	10	9	5	1	2	1		1		1		
22	44	18	11	7	3	3		2						
23	36	10	9	5	8	3		1						
24	30	15	6	5	3	1								
25	17	9	4	1		2	1							
26	25	12	4	4	1	1	1	1				1		
27	13	6	1			1	1	2		1	1			
28	15	10	2	3										

#### Table 1: Number of PTCAS Applications versus Offers of Acceptance

					Num	nber of	f Offer	s Rece	ived					
# of PTCAS Applications Submitted Per Applicant	Total # of Applicants per PTCAS Applications	0	1	2	3	4	5	6	7	8	9	10	11	12 or more
29	8	5	2		1									
30	13	7	4	2										
31	12	4	3	2	2				1					
32	6	3			1		1	1						
33	4	2		1							1			
34	6	4	2											
35	10	6		1	1		1	1						
36	5	1	1	1	1	1								
37	1		1											
38	3	1	1	1										
39	1	1												
40	1					1								
41	2	2												
42	1	1												
43	1		1											
44	1	1												
45	1	1												
46	2	1	1											
47	1		1											
49	1	1												
50	1	1												
51	1	1												
60	1					1								
63	1	1												
69	1	1												
71	1					1								
87	1	1												
Grand Total	19025	9318	5327	2277	1193	502	252	117	46	17	15	14	13	0

## Age and Sex

PTCAS age data is based on the optional "age" field in the PTCAS application, as entered by applicants, at the time they applied. PTCAS cannot verify or edit the age or date of birth fields on behalf of applicants; therefore, **some age data may be inaccurate**. The 2016-2017 PTCAS application tracked the sex of applicants and not gender identity.

	M	ALE	FEM	ALE		Decline	Tot	al		
Age	#	%	#	%	#	%	#	%		
Age Up to 19	14	0.2%	59	0.5%	1	4.5%	74	0.4%		
Age 20 - 25	6086	78.1%	9888	88.2%	9	40.9%	15983	84.0%		
Age 26 - 30	1253	16.1%	905	8.1%	8	36.4%	2166	11.4%		
Age 31 - 35	299	3.8%	230	2.1%	1	4.5%	530	2.8%		
Age 36 - 40	108	1.4%	80	0.7%	0	0.0%	188	1.0%		
Age 41 - 45	20	0.3%	28	0.2%	0	0.0%	48	0.3%		
Age 46+	16	0.2%	15	0.1%	0	0.0%	31	0.2%		
Did Not Report Age	0	0.0%	2	0.0%	3	13.6%	5	0.0%		
Total	7,796	100%	11,207	100%	22	100%	19,025	100%		
Mean	23	3.9	22.	.8	25.47		23.27		23.27	
Median	2	23	22	2		25	22			
Range	16	-60	19-	59		19-31	16-	60		

Table 2: PTCAS Applicants by Age and Sex
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Table 3: Accepted PTCAS Applicants by Age and Sex

	M	ALE	FEN	1ALE	D	ecline	То	tal
Age	#	%	#	%	#	%	#	%
Age Up to 19	7	0.2%	40	0.7%	1	9.1%	48	0.5%
Age 20 - 25	3089	81.2%	5316	90.2%	6	54.5%	8411	86.6%
Age 26 - 30	529	13.9%	368	6.2%	2	18.2%	899	9.3%
Age 31 - 35	122	3.2%	114	1.9%	1	9.1%	237	2.4%
Age 36 - 40	46	1.2%	31	0.5%	0	0.0%	77	0.8%
Age 41 - 45	6	0.2%	13	0.2%	0	0.0%	19	0.2%
Age 46+	6	0.2%	8	0.1%	0	0.0%	14	0.1%
Did Not Report Age	0	0.0%	1	0.0%	1	9.1%	2	0.0%
Total	3,805	100%	5,891	100%	11	100%	9,707	100%
Mean	23	.53	22	.42	24.40		22.86	
Median	2	2	2	2	24		22	
Range	18	-54	19	-59	1	L9-31	18	-59

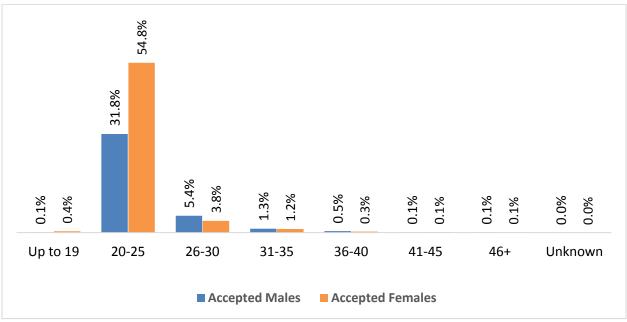


Figure 1: Percent of Accepted PTCAS Applicants by Age and Sex

\* The percentages in the graph above were calculated based on the total number of accepted applicants in the 2016-2017 pool (n=9,707 accepted PTCAS applicants). Applicants who declined to report an age on the PTCAS application are reported in the graph as "Unknown". Applicants who declined to report a gender are not represented in this graph (see <u>table 3</u>). The graph only reflects acceptances made by PTCAS programs.

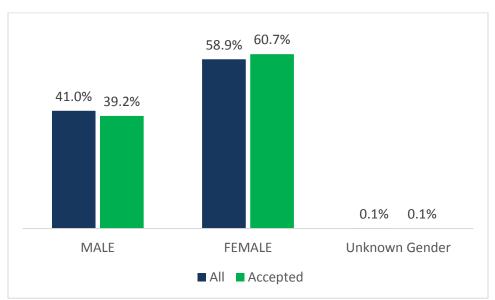
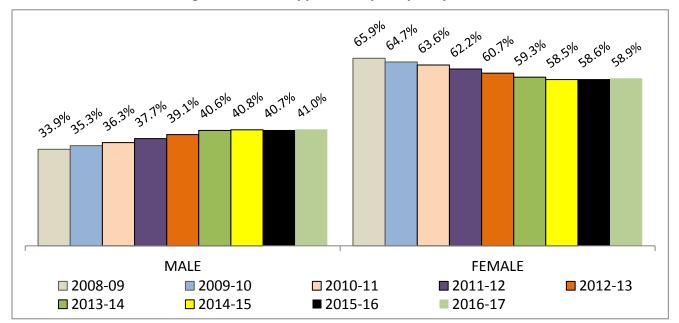


Figure 2: Percent of PTCAS Applicants by Sex and Acceptance Status

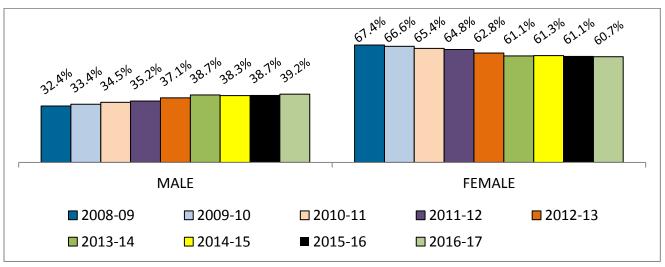
\* The percentages in the graph above were calculated based on the total number of applicants in each pool (n=19,025 for all PTCAS applicants; n=9,707 for accepted PTCAS applicants). Applicants who declined to report a gender on the PTCAS application are reported in the graph as "Unknown Gender". The graph only reflects acceptances made by PTCAS programs.

## **Trends: Sex**

The percent of male applicants who applied to programs in PTCAS increased by 0.3% in the 2016-2017 admissions cycle, as compared to the previous cycle. The sex field on the PTCAS application includes a "decline to state" option. 0.1% of PTCAS applicants selected this option. These applicants are not reflected in the trend graphs below.







#### Figure 4: Accepted PTCAS Applicants by Sex per Cycle

\* Acceptance data in all PTCAS tables reflects offers made by PTCAS programs. The percentages in the graphs above were calculated based on the total number of applicants in each pool:

*All applicants*: (n=6,112 in 2008-09; n=9,297 in 2009-10; n=11,691 in 2010-11; n=13,462 in 2011-12, n=15,616 in 2012-13, n=16,828 in 2013-14, n=17,587 in 2014-15, n=18,475 in 2015-16, n=19,025 in 2016-17).

Accepted applicants: (n=3,197 in 2008-09; n=5,748 in 2009-10; n=5,943 in 2010-11; n=6,684 in 2011-12, n=7,177 in 2012-13, n=7,722 in 2013-14, n=8,214 in 2014-15, n=9,227 in 2015-16, n=9,707 in 2016-17).

## **Race/Ethnicity**

During the 2008-09 (first) admissions cycle, applicants could select only one racial or ethnic category on the PTCAS application. Applicants in the 2009-10 (second) cycle could select one or more racial or ethnic categories, and the "Hispanic or Latino" category was moved to a separate field. The "other" racial and ethnic category was removed in the 2010-11 (third) PTCAS and re-added in the 2013-14 cycle.

Programs in PTCAS can view all of the racial and ethnic designations for each application received. For the purpose of this report only, applicants with multiple racial and ethnic categories selected are categorized as "2+ Race/Ethnicity Designations". Review <u>table 6</u> to view data regarding the actual number of racial and ethnic category designations submitted by applicants. This report does not reflect applicants who applied to and were accepted by programs outside of PTCAS.

The following data reflect the number of applicants who self-identified as Hispanic or Latino:

- **1098** applicants selected YES to the "race\_hispanic" field and YES to at least one race field.
- 858 applicants selected YES to the "race\_hispanic" field only and did not select additional race fields.

In tables 4-5 and figures 5-7 the number of "Hispanic/Latino" applicants reflects all applicants who self-identified as Hispanic or Latino, regardless of race selected. In previous report years Hispanic or Latino applicants who also selected a race were categorized under "Two+ Race/Ethnicity Designations". Therefore, the number of Hispanic and Latino applicants appears to be significantly higher in the 2016-17, 2015-16, 2014-15 and 2013-14 reports, as compared to previous reports.

Seven out of eight programs at Historically Black Colleges and Universities (HBCUs) participated in PTCAS during the 2016-2017 cycle.

	2016-2017 Total Applicants in PTCAS							
	N	lale	Female		Unknown		Total	
RACE/ETHNICITY	#	%	#	%	#	%	#	%
American Indian/Alaskan Native	19	0.24%	33	0.29%	0	0.00%	52	0.27%
Hispanic/Latino	817	10.48%	1139	10.16%	0	0.00%	1956	10.28%
Asian	931	11.94%	903	8.06%	4	18.18%	1838	9.66%
African-American/Black (non-Hispanic)	402	5.16%	702	6.26%	1	4.55%	1105	5.81%
Hawaiian/Pacific Islander	3	0.04%	7	0.06%	0	0.00%	10	0.05%
White (not of Hispanic origin)	4869	62.46%	7336	65.46%	4	18.18%	12209	64.17%
Other	65	0.83%	89	0.79%	2	9.09%	156	0.82%
2+ Race/Ethnicity Designations	307	3.94%	452	4.03%	1	4.55%	760	3.99%
Decline to State	383	4.91%	546	4.87%	10	45.45%	939	4.94%
TOTAL	7,796	100%	11,207	100%	22	100%	19,025	100%

#### Table 4: PTCAS Applicants by Race/Ethnicity and Sex

\*Race/ethnicity categories in table are mutually exclusive. Each applicant is represented in only one race category above. Review table 6 for all racial and ethnic category designations submitted.

	2016-2017 Total Accepted Applicants in PTCAS							
	Ν	ALE	FEI	MALE	UNKNOWN		TOTAL	
RACE/ETHNICITY	#	%	#	%	#	%	#	%
American Indian/Alaskan Native	6	0.16%	14	0.24%	0	0.00%	20	0.21%
Hispanic/Latino	334	8.78%	463	7.86%	0	0.00%	797	8.21%
Asian	425	11.17%	415	7.04%	2	18.18%	842	8.67%
African-American/Black (non-Hispanic)	115	3.02%	207	3.51%	0	0.00%	322	3.32%
Hawaiian/Pacific Islander	2	0.05%	3	0.05%	0	0.00%	5	0.05%
White (not of Hispanic origin)	2575	67.67%	4244	72.04%	2	18.18%	6821	70.27%
Other	19	0.50%	37	0.63%	2	18.18%	58	0.60%
2+ Race/Ethnicity Designations	143	3.76%	234	3.97%	1	9.09%	378	3.89%
Decline to State	186	4.89%	274	4.65%	4	36.36%	464	4.78%
TOTAL	3,805	100%	5,891	100%	11	100%	9,707	100%

Table 5: Accepted PTCAS Applicants by Race/Ethnicity and Sex

\*Race/ethnicity categories in table are mutually exclusive. Each applicant is represented in only one racial and ethnic category above. Review table 6 for all racial and ethnic category designations submitted.

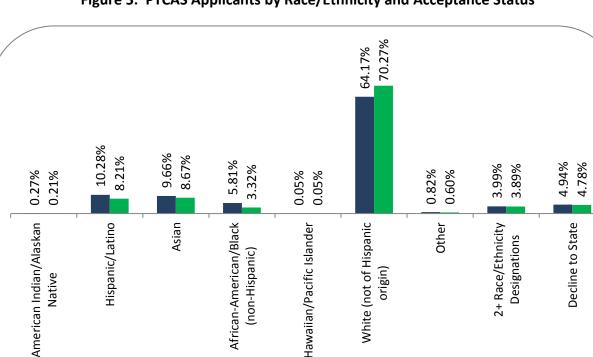


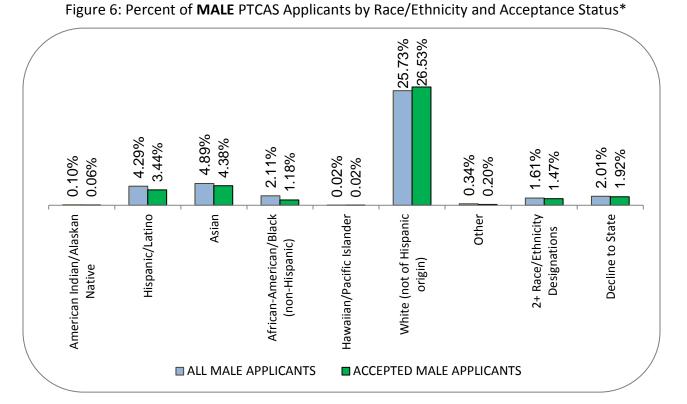
Figure 5: PTCAS Applicants by Race/Ethnicity and Acceptance Status

\* Percentages in graph above were calculated based on the total number of applicants in each pool (n=19,025 for PTCAS applicants; n=9,707 for accepted PTCAS applicants). Race/ethnicity categories in table are mutually exclusive. Each applicant is represented in only one racial and ethnic category above. Review <u>table 6</u> for all racial and ethnic category designations submitted.

ACCEPTED APPLICANTS

All uses of this data should reference the American Physical Therapy Association (APTA) as the source of the data and acknowledge that APTA bears no responsibility for interpretations presented or conclusions reached based on analysis of the data.

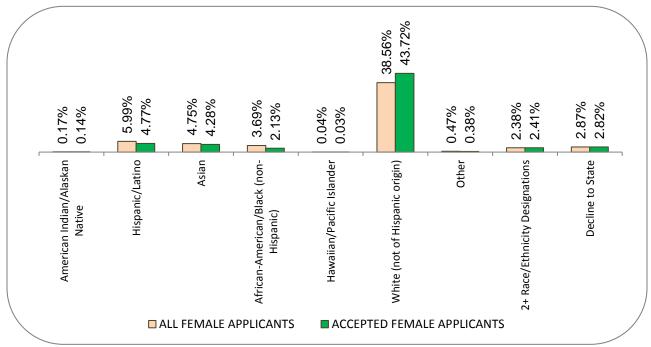
ALL APPLICANTS



PTCAS Applicant Data Report

2016-2017

Figure 7: Percent of FEMALE PTCAS Applicants by Race/Ethnicity and Acceptance Status\*



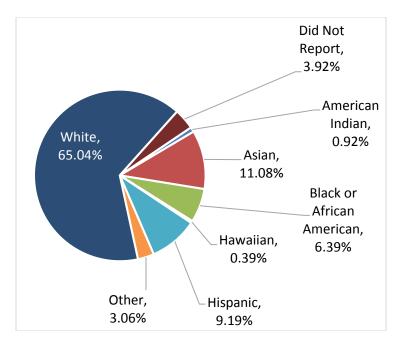
\* Percentages in the graphs above were calculated based on the total number of applicants in each pool (n=19,025 for PTCAS applicants; n=9,707 for accepted PTCAS applicants). Race/ethnicity categories in table are mutually exclusive. "Hispanic/Latino" applicants reflect all applicants who self-identified as Hispanic or Latino, regardless of race selected. Review <u>table 6</u> for all racial and ethnic category designations submitted.

#### Table 6: PTCAS Applicants by All Race and Ethnicity Designations

PTCAS applicants in the 2016-2017 admissions cycle were able to select one or more race and ethnicity categories. Categories in the table and graph below are not mutually exclusive. Therefore, the report total in the table below exceeds the total number of PTCAS applicants.

	Total Appli PTCA		Total Accepted Applicants in PTCAS	
RACE/ETHNICITY DESIGNATIONS	#	%	#	%
American Indian	195	0.92%	94	0.88%
Asian	2,358	11.08%	1,107	10.32%
Black or African American	1,360	6.39%	427	3.98%
Hawaiian	84	0.39%	38	0.35%
Hispanic	1,956	9.19%	797	7.43%
Other	651	3.06%	252	2.35%
White	13,837	65.04%	7,598	70.85%
Did Not Report	834	3.92%	411	3.83%
Total	21,275	100%	10,724	100%

Figure 8: Race/Ethnicity Designations for PTCAS Applicants\*



#### \* Racial and ethnicity categories in graph are <u>not</u> mutually exclusive.

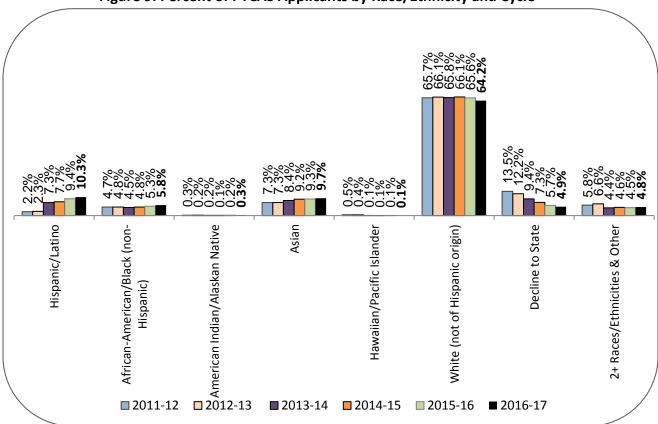
## **Trends: Race/Ethnicity**

During the 2008-2009 (first) admissions cycle, applicants could select only one racial or ethnic category on the PTCAS application. Applicants in the 2009-2010 (second) cycle could select one or more racial or ethnic categories, and the "Hispanic or Latino" category was moved to a separate field. The "other" racial and ethnic category was removed in the 2010-2011 (third) PTCAS cycle and re-added in the 2013-2014 cycle. In tables 4-5 and figures 5-7 the number of "Hispanic/Latino" applicants reflects all applicants who self-identified as Hispanic or Latino, regardless of race. There were 1,098 applicants who selected YES to the "race\_hispanic" field and YES to additional race fields, and 858 applicants who selected YES to the "race\_hispanic" field only and did not select additional race fields.

Based on <u>table 6</u> in this report, there were a total of **1,956** PTCAS applicants who designated "Hispanic/Latino". Below is the data for previous cycles.

1,744 in 2015-2016	1,221 in 2013-2014	755 in 2011-2012	499 in 2009-2010
1,356 in 2014-2015	945 in 2012-2013	638 in 2010-2011	281 in 2008-2009

There were **797** "Hispanic/Latino" applicants accepted by one or more programs in PTCAS in 2016-2017 versus 726 in 2015-16, 510 in 2014-15, 449 in 2013-14, 357 in 2012-13, 304 in 2011-12, 279 in 2010-11, 217 in 2009-10, and 115 in 2008-09. Prior to the 2013-14 report year, Hispanic or Latino applicants who also selected a race were categorized under "Two+ Race/Ethnicity Designations". Therefore, the number of Hispanic and Latino applicants appears to be significantly higher in the 2016-17, 2015-16, 2014-15 and 2013-14 reports, as compared to previous reports.



#### Figure 9: Percent of PTCAS Applicants by Race/Ethnicity and Cycle

\* Percentages in the graph above were calculated based on the total number of PTCAS applicants in the pool (n=9,297 in 2009-10, n=11,691 in 2010-11, n=13,462 in 2011-12, n=15,616 in 2012-13, n=16,828 in 2013-14, n=17,587 in 2014-15, n=18,475 in 2015-16, n=19,025 in 2016-17). Each applicant is in only one category.

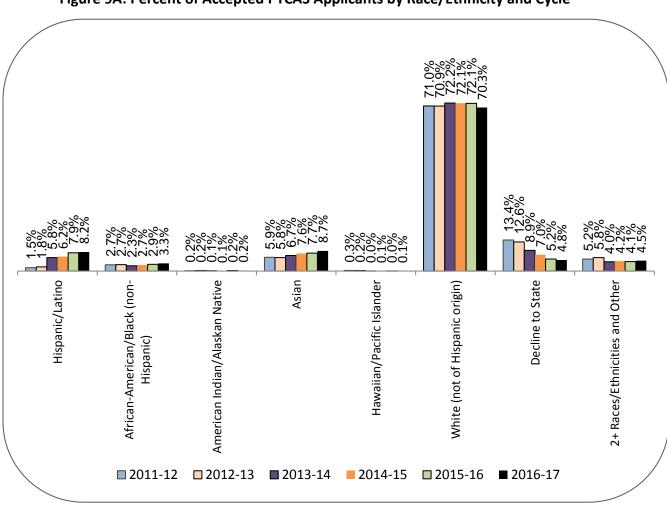


Figure 9A: Percent of Accepted PTCAS Applicants by Race/Ethnicity and Cycle

\* Percentages in the graph above were calculated based on the total number of accepted PTCAS applicants in the pool (n=5,748 in 2009-10, n=5,943 in 2010-11, n=6,684 in 2011-12, n=7,177 in 2012-13, n=7,722 in 2013-14, n=8,214 in 2014-15, n=9,227 in 2015-16, n=9,707 in 2016-17). Each applicant is represented in only one category.

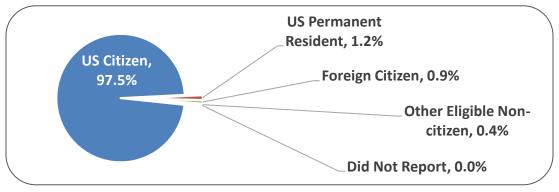
## Citizenship

The majority of PTCAS applicants were U.S. citizens: 97.5% (2016-17), 97.0% (2015-16), 97.0% (2014-15), 97.6% (2013-14), 97.4% (2012-13), 97.2% (2011-12), 96.9% (2010-11), 96.4% (2009-10), and 96.3% (2008-09). Other eligible noncitizen category includes the following immigration designations, as defined by the Department of Homeland Security: "Refugee," "Asylum Granted," "Indefinite Parole," "Humanitarian Parole," and "Cuban-Haitian Entrant".

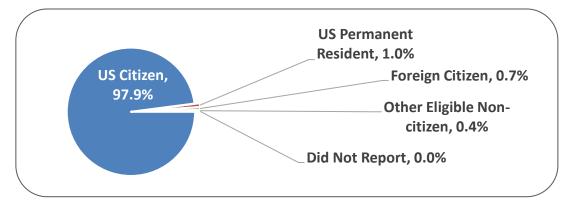
	Total Applica	nts in PTCAS	Total Accepted Applicants i PTCAS		
Description	#	%	#	%	
US Citizen	18554	97.5%	9508	97.9%	
US Permanent Resident	226	1.2%	93	1.0%	
Foreign Citizen	164	0.9%	71	0.7%	
Other Eligible Non-citizen	78	0.4%	34	0.4%	
Did Not Report	3	0.0%	1	0.0%	
Total	19025	100%	9707	100%	

#### **Table 7: PTCAS Applicants by Citizenship Status**





#### Figure 11: Percent of Accepted PTCAS Applicants by Citizenship Status



## \* Percentages in the graph above were calculated based on the total number of applicants in each pool (n=19,025 for PTCAS applicants; n=9,707 for accepted PTCAS applicants).

## **Permanent State of Residency**

Table 8: PTCAS Applicants by Permanent State of Residency and Acceptance	Status
--	--------

	Total App PTC	olicants in CAS	Total Ac Applica PTC	ants in
State or Province	#	%	#	%
Alabama	276	1.45%	147	1.51%
Alaska	33	0.17%	18	0.19%
Alberta	1	0.01%	1	0.01%
American Samoa	1	0.01%		0.00%
Arizona	331	1.74%	169	1.74%
Arkansas	152	0.80%	91	0.94%
Armed Forces Americas	1	0.01%	1	0.01%
Armed Forces Europe, Africa, Canada, Middle East	2	0.01%	2	0.02%
British Columbia	5	0.03%	2	0.02%
California	2042	10.73%	924	9.52%
Colorado	313	1.65%	172	1.77%
Connecticut	161	0.85%	82	0.84%
Delaware	59	0.31%	29	0.30%
District of Columbia	11	0.06%	5	0.05%
Federated States of Micronesia	1	0.01%	1	0.01%
Florida	1023	5.38%	452	4.66%
Georgia	601	3.16%	298	3.07%
Guam	6	0.03%	3	0.03%
Hawaii	87	0.46%	40	0.41%
Idaho	131	0.69%	72	0.74%
Illinois	927	4.87%	475	4.89%
Indiana	317	1.67%	186	1.92%
lowa	213	1.12%	128	1.32%
Kansas	222	1.17%	142	1.46%
Kentucky	291	1.53%	158	1.63%
Louisiana	253	1.33%	112	1.15%
Maine	42	0.22%	25	0.26%
Manitoba	1	0.01%	1	0.01%
Marshall Islands	1	0.01%		0.00%
Maryland	396	2.08%	189	1.95%
Massachusetts	357	1.88%	187	1.93%
Michigan	547	2.88%	340	3.50%

		olicants in CAS	Total Accepted Applicants in PTCAS		
State or Province	#	%	#	%	
Minnesota	386	2.03%	210	2.16%	
Mississippi	192	1.01%	82	0.84%	
Missouri	315	1.66%	210	2.16%	
Montana	74	0.39%	33	0.34%	
Nebraska	170	0.89%	100	1.03%	
Nevada	106	0.56%	52	0.54%	
New Hampshire	62	0.33%	44	0.45%	
New Jersey	876	4.60%	396	4.08%	
New Mexico	112	0.59%	53	0.55%	
New York	1151	6.05%	554	5.71%	
North Carolina	550	2.89%	275	2.83%	
North Dakota	59	0.31%	40	0.41%	
No State	69	0.36%	32	0.33%	
Ohio	621	3.26%	403	4.15%	
Oklahoma	175	0.92%	93	0.96%	
Ontario	32	0.17%	19	0.20%	
Oregon	195	1.02%	95	0.98%	
Other/Unknown	23	0.12%	2	0.02%	
Pennsylvania	825	4.34%	404	4.16%	
Puerto Rico	7	0.04%		0.00%	
Quebec	2	0.01%		0.00%	
Rhode Island	60	0.32%	36	0.37%	
Saskatchewan	1	0.01%	1	0.01%	
South Carolina	237	1.25%	128	1.32%	
South Dakota	72	0.38%	48	0.49%	
Tennessee	466	2.45%	239	2.46%	
Texas	1486	7.81%	677	6.97%	
Utah	219	1.15%	124	1.28%	
Vermont	40	0.21%	22	0.23%	
Virginia	649	3.41%	356	3.67%	
Virgin Islands	2	0.01%		0.00%	
Washington	440	2.31%	216	2.23%	
West Virginia	85	0.45%	57	0.59%	
Wisconsin	420	2.21%	231	2.38%	
Wyoming	39	0.20%	22	0.23%	
Did Not Report	3	0.02%	1	0.01%	

	Description	#	%
1	California	2042	10.73%
2	Texas	1486	7.81%
3	New York	1151	6.05%
4	Florida	1023	5.38%
5	Illinois	927	4.87%
6	New Jersey	876	4.60%
7	Pennsylvania	825	4.34%
8	Virginia	649	3.41%
9	Ohio	621	3.26%
10	Georgia	601	3.16%
11	North Carolina	550	2.89%
12	Michigan	547	2.88%
13	Tennessee	466	2.45%
14	Washington	440	2.31%
15	Wisconsin	420	2.21%
16	Maryland	396	2.08%
17	Minnesota	386	2.03%
18	Massachusetts	357	1.88%
19	Arizona	331	1.74%
20	Indiana	317	1.67%
21	Missouri	315	1.66%
22	Colorado	313	1.65%
23	Kentucky	291	1.53%
24	Alabama	276	1.45%
25	Louisiana	253	1.33%
26	South Carolina	237	1.25%
27	Kansas	222	1.17%
28	Utah	219	1.15%
29	Iowa	213	1.12%
30	Oregon	195	1.02%
31	Mississippi	192	1.01%
32	Oklahoma	175	0.92%
33	Nebraska	170	0.89%
34	Connecticut	161	0.85%
35	Arkansas	152	0.80%

Table 9: Permanent State of Residency of PTCAS Applicants Sorted by Volume

	Description	#	%
36	Idaho	131	0.69%
37	New Mexico	112	0.59%
38	Nevada	106	0.56%
39	Hawaii	87	0.46%
40	West Virginia	85	0.45%
41	Montana	74	0.39%
42	South Dakota	72	0.38%
43	No State	69	0.36%
44	New Hampshire	62	0.33%
45	Rhode Island	60	0.32%
46	Delaware	59	0.31%
47	North Dakota	59	0.31%
48	Maine	42	0.22%
49	Vermont	40	0.21%
50	Wyoming	39	0.20%
51	Alaska	33	0.17%
52	Ontario	32	0.17%
53	Other/Unknown	23	0.12%
54	District of Columbia	11	0.06%
55	Puerto Rico	7	0.04%
56	Guam	6	0.03%
57	British Columbia	5	0.03%
58	Did Not Report	3	0.02%
59	Armed Forces Europe, Africa, Canada, Middle East	2	0.01%
60	Quebec	2	0.01%
61	Virgin Islands	2	0.01%
62	Alberta	1	0.01%
63	American Samoa	1	0.01%
64	Armed Forces Americas	1	0.01%
65	Federated States of Micronesia	1	0.01%
66	Manitoba	1	0.01%
67	Marshall Islands	1	0.01%
68	Saskatchewan	1	0.01%

The percentages in the table above were calculated based on the total number of PTCAS applicants in the admissions cycle (n=19,025 in 2016-2017). Each applicant is represented in only one state, province, or territory.

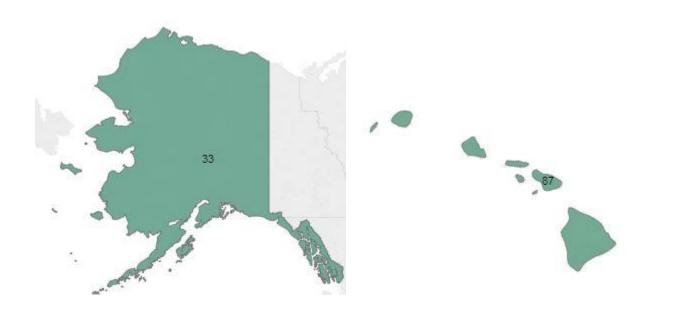
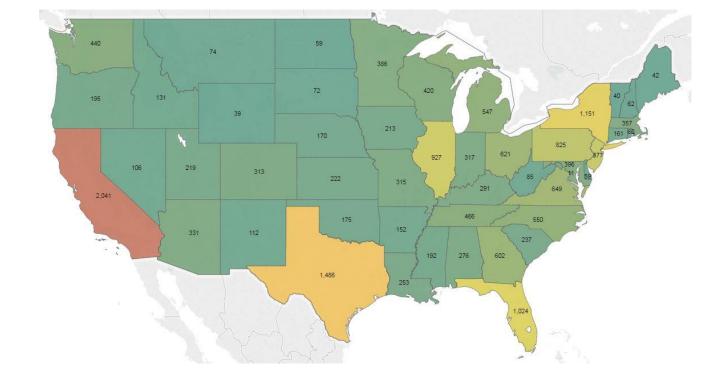


Figure 12: Map of PTCAS Applicants in the United States by State



## **Grade Point Averages (GPAs)**

PTCAS calculates standardized grade point averages (<u>GPAs</u>) to help participating programs evaluate applicants using uniform and consistent criteria, regardless of different institutional transcript policies. The PTCAS GPAs are automatically generated by the system and are likely to be different from those calculated by the colleges and universities attended due to the PTCAS grade standardization process. PTCAS includes ALL initial AND **repeated** coursework in its GPA calculations; therefore, the average GPAs may be lower than the average GPAs calculated by a local PT education program. PTCAS calculates standardized GPAs using a semester-based 4.0 scale.

	ALL APPLICANTS			ACCEPTED APPLICANTS				
	Male	Female	Unknown	All	Male	Female	Unknown	All
Anatomy and Physiology in Biology	3.24	3.27	3.27	3.25	3.49	3.52	3.31	3.51
Anatomy and Physiology - Other	3.28	3.32	2.90	3.30	3.48	3.53	2.82	3.51
Biology	3.18	3.21	3.40	3.20	3.42	3.46	3.43	3.44
Chemistry	3.03	3.06	2.94	3.05	3.29	3.33	3.10	3.32
English Composition	3.37	3.57	3.32	3.48	3.52	3.70	3.75	3.63
Math	3.18	3.34	2.97	3.28	3.41	3.57	3.17	3.51
Movement Science	3.57	3.61	3.42	3.59	3.72	3.75	3.50	3.74
Other Course	3.50	3.64	3.43	3.58	3.63	3.75	3.55	3.70
Other Science	3.48	3.59	3.16	3.54	3.63	3.72	3.23	3.69
Physics	3.27	3.26	3.22	3.26	3.50	3.49	3.39	3.49
Psychology	3.48	3.59	3.47	3.55	3.65	3.75	3.39	3.71
Social / Behavioral Science	3.47	3.60	3.51	3.54	3.62	3.73	3.51	3.69
Self-reported PT Prerequisite GPA	3.28	3.31	3.31	3.30	3.50	3.53	3.43	3.52
Science	3.15	3.18	3.21	3.16	3.40	3.44	3.33	3.42
Combined Science and Math	3.14	3.20	3.17	3.18	3.39	3.46	3.32	3.43
Cumulative Undergraduate	3.35	3.45	3.30	3.41	3.53	3.63	3.43	3.59

#### Table 10: PTCAS GPAs by Gender and Acceptance Status

\* The "Self-reported PT Prerequisite GPA" is the only GPA **not** verified by PTCAS staff. It includes all courses matched by applicants to the PTCAS standard list of course prerequisites and may be inaccurate.

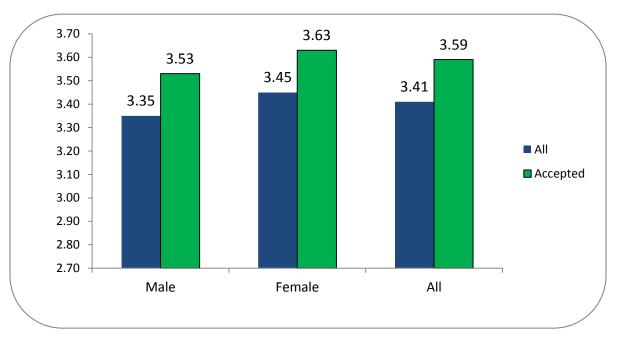
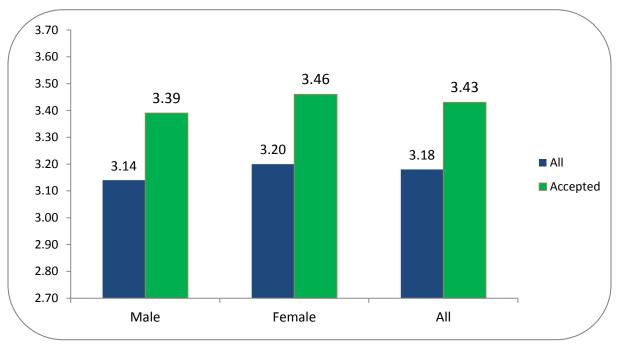
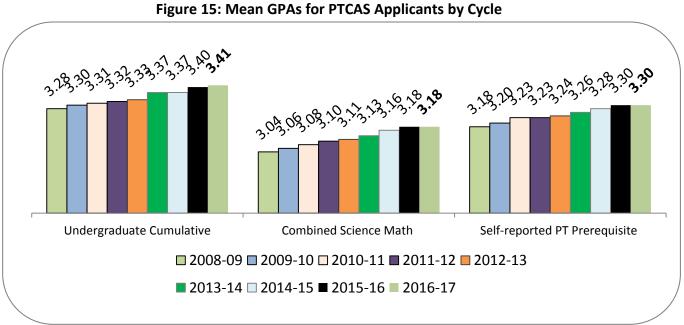


Figure 13: Mean Undergraduate Cumulative GPA for PTCAS Applicants

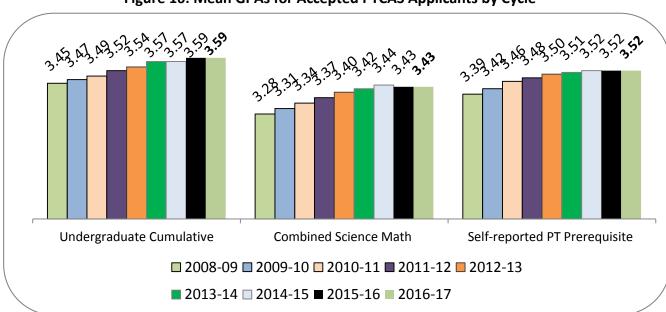
Figure 14: Mean Combined Science and Math GPA for PTCAS Applicants



## **Trends: GPAs**



\* The Core ("self-reported") PT Prerequisite <u>GPA</u> is applicant-reported only and is the only GPA **not** verified by PTCAS. It includes all courses matched by applicants to the PTCAS standard list of course prerequisites and may be inaccurate. All applicants: (n=6,112 in 2008-09; n=9,297 in 2009-10; n=11,691 in 2010-11; n=13,462 in 2011-12; n=15,616 in 2012-13, n=16,828 in 2013-14, n=17,587 in 2014-15, n=18,475 in 2015-16, n=19,025 in 2016-17).



#### Figure 16: Mean GPAs for Accepted PTCAS Applicants by Cycle

\* The Core ("self-reported") PT Prerequisite <u>GPA</u> is applicant-reported only and is the only GPA **not** verified by PTCAS. It includes all courses matched by applicants to the PTCAS standard list of course prerequisites and may be inaccurate. Accepted applicants: (n=3,197 in 2008-09; n=5,748 in 2009-10; n=5,943 in 2010-11; n=6,684 in 2011-12, n=7,177 in 2012-13; n=7,722 in 2013-14, n=8,214 in 2014-15, n=9,227 in 2015-16, n=9,707 in 2016-17).

## **Highest Degree Earned**

The table below indicates the highest degrees earned as designated by applicants by the end of the Academic Update in February 2017. PTCAS does not verify highest degree status. Any changes to degree statuses in the 2017 spring and summer terms are not reflected this table. The degree tables reflect different data as compared to the "Degrees Earned and Planned" tables in previous reports.

	Total Applica	ants in PTCAS	Total Accepted A	pplicants in PTCAS
Highest Degree Earned	#	%	#	%
Ph.D	7	0.05%	6	0.10%
Other Masters	81	0.58%	43	0.68%
Master Science	278	1.98%	123	1.96%
Master Arts	67	0.48%	44	0.70%
Juris Doctorate	8	0.06%	7	0.11%
Other Doctoral (Not Ph.D)	2	0.01%		0.00%
Doctor of Veterinary Med		0.00%		0.00%
Doctor of Osteopathic Med		0.00%		0.00%
Doctor of Dental Surgery		0.00%		0.00%
Doctor of Medicine	6	0.04%	3	0.05%
Doctor of Chiropractic Med	2	0.01%		0.00%
Certificate	146	1.04%	64	1.02%
Bachelor Science	9,022	64.38%	3969	63.17%
Other Bachelor	225	1.61%	101	1.61%
Bachelor Arts	1,969	14.05%	1006	16.01%
Associate Science	1,070	7.64%	461	7.34%
Associate Arts	1,131	8.07%	456	7.26%
	14,014	100%	6,283	100%

#### **Table 11: Highest Degrees Earned by PTCAS Applicants**

\* Some applicants designated more than 1 degree as the highest degree earned and others did not designate any degree as highest. PTCAS does not verify highest degree status. Therefore, the total in the table differs from the total number of applicants shown in other tables. Table reflects highest degree earned, as reported by applicants, as of the end of the Academic Update in February 2017. Applicants may have earned one or more additional degrees prior to enrollment in the physical therapist education program.

Percentages in the table above were calculated based on the total number of "highest degrees" designated on the application for each pool (n=14,014 degrees for PTCAS applicants and n=6,283 degrees for accepted PTCAS applicants).

## **College Majors**

	Total Applica	otal Applicants in PTCAS Total Accepted Applicar PTCAS		
College Major	#	%	#	%
ACCOUNTING	23	0.10%	11	0.10%
AGRICULTURE	5	0.02%	1	0.01%
ALLIED HEALTH	232	1.01%	114	0.99%
AMERICAN STUDIES	3	0.01%	3	0.03%
ANATOMY	5	0.02%	4	0.03%
ANIMAL SCIENCE	25	0.11%	10	0.09%
ANTHROPOLOGY	52	0.23%	37	0.32%
APPLIED SCIENCE	79	0.34%	31	0.27%
ARCHITECTURE	10	0.04%	6	0.05%
ART HISTORY	19	0.08%	10	0.09%
ASTRONOMY	1	0.00%	1	0.01%
ATHLETIC TRAINING	701	3.04%	353	3.05%
BIOCHEMISTRY	94	0.41%	56	0.48%
BIOLOGY	2508	10.88%	1299	11.23%
BIOMEDICAL SCIENCE	145	0.63%	80	0.69%
BIOPHYSICS	5	0.02%	3	0.03%
BIOTECHNOLOGY	22	0.10%	6	0.05%
BOTANY	2	0.01%	2	0.02%
BUSINESS	215	0.93%	100	0.86%
CHEM/BIO	11	0.05%	3	0.03%
CHEMISTRY	111	0.48%	60	0.52%
CHIROPRACTIC	3	0.01%	1	0.01%
CLASSICS	7	0.03%	7	0.06%
COMMUNICATIONS	67	0.29%	39	0.34%
COMPUTER SCIENCE	16	0.07%	6	0.05%
CONSERVATION	1	0.00%	1	0.01%
CRIMINOLOGY	21	0.09%	11	0.10%
CULINARY ARTS	2	0.01%	2	0.02%
DRAMA	6	0.03%	6	0.05%
ECOLOGY	6	0.03%	4	0.03%
ECONOMICS	47	0.20%	26	0.22%
EDUCATION	101	0.44%	54	0.47%
ENGINEERING	72	0.31%	51	0.44%
ENGLISH	72	0.31%	44	0.38%
ENTOMOLOGY	2	0.01%	1	0.01%
ENVIRONMENTAL STUDIES	40	0.17%	24	0.21%
EPIDEMIOLOGY	1	0.00%	1	0.01%
ETHNIC STUDIES	5	0.02%	2	0.02%
EXERCISE KINESIOLOGY	232	1.01%	102	0.88%
EXERCISE PHYSIOLOGY	561	2.43%	294	2.54%

#### Table 12: College Majors for PTCAS Applicants Sorted in Alphabetical Order

	Total Applica	ints in PTCAS	Total Accepted Applicants in PTCAS		
College Major	#	%	#	%	
EXERCISE SCIENCE	5415	23.49%	2774	23.98%	
FINE ARTS	49	0.21%	25	0.22%	
FOOD SCI & TECH	4	0.02%	4	0.03%	
FOREIGN LANGUAGE	94	0.41%	63	0.54%	
FORENSIC SCIENCE	6	0.03%	4	0.03%	
GENERAL STUDIES	331	1.44%	157	1.36%	
GENETICS	5	0.02%	2	0.02%	
GEOGRAPHY	10	0.04%	6	0.05%	
GEOLOGY	9	0.04%	8	0.07%	
HEALTH EDUCATION	53	0.23%	20	0.17%	
HEALTH POLICY/MGMT	23	0.10%	13	0.11%	
HEALTH SCIENCE	1593	6.91%	787	6.80%	
HISTORY	73	0.32%	42	0.36%	
HOME ECONOMICS	1	0.00%	1	0.01%	
HORTICULTURE	3	0.01%	1	0.01%	
HOSPITAL ADMIN	8	0.03%	4	0.03%	
HUMANITIES	20	0.09%	14	0.12%	
INFORMATION TECHNOLOGY	5	0.02%	3	0.03%	
INTERDISCIPLINARY STUDIES	62	0.27%	30	0.26%	
INTERNATIONAL AFFAIRS	13	0.06%	5	0.04%	
JOURNALISM	25	0.11%	15	0.13%	
KINESIOLOGY	3568	15.48%	1695	14.65%	
LAW	10	0.04%	8	0.07%	
LIBERAL ARTS	207	0.90%	76	0.66%	
LIBRARY SCIENCE	3	0.01%		0.00%	
LINGUISTICS	7	0.03%	4	0.03%	
LITERATURE	4	0.02%	3	0.03%	
MARINE SCI / BIOLOGY	4	0.02%	2	0.02%	
MARKETING/ADVERTISE	54	0.23%	32	0.28%	
MATHEMATICS	39	0.17%	23	0.20%	
MEDICAL ASSISTANT/TECH	2	0.01%	1	0.01%	
MEDICAL TECH	9	0.04%	5	0.04%	
MEDICINE	20	0.09%	8	0.07%	
METEOROLOGY	1	0.00%	1	0.01%	
MICROBIOLOGY	25	0.11%	19	0.16%	
MILITARY SCIENCE	4	0.02%	3	0.03%	
MUSIC	33	0.14%	22	0.19%	
NATURAL SCIENCE	50	0.22%	26	0.22%	
NEUROSCIENCE	116	0.50%	68	0.59%	
NURSING	19	0.08%	8	0.07%	
NUTRITION	190	0.82%	114	0.99%	
OCCUPAT'L THER	4	0.02%	3	0.03%	
OCEANOGRAPHY	4	0.02%	2	0.02%	

	Total Applica	ants in PTCAS	Total Accepted Applicants in PTCAS		
College Major	#	%	#	%	
OTHER	1782	7.73%	937	8.10%	
PERFORMING ARTS	23	0.10%	15	0.13%	
PHARMACOLOGY	9	0.04%	4	0.03%	
PHILOSOPHY	24	0.10%	16	0.14%	
PHYSICAL ED	114	0.49%	49	0.42%	
PHYSICAL THERAPIST ASSISTANT	156	0.68%	56	0.48%	
PHYSICAL THERAPY (not pre-PT)	117	0.51%	22	0.19%	
PHYSICS	8	0.03%	6	0.05%	
PHYSIOLOGY	211	0.92%	111	0.96%	
POLITICAL SCIENCE	60	0.26%	40	0.35%	
PRE-MEDICAL	59	0.26%	27	0.23%	
PRE-PHYSICAL THERAPY	944	4.10%	426	3.68%	
PRE-PROFESSIONAL	35	0.15%	19	0.16%	
PSYCHOBIOLOGY	34	0.15%	23	0.20%	
PSYCHOLOGY	966	4.19%	494	4.27%	
PUBLIC ADMIN	4	0.02%	1	0.01%	
PUBLIC HEALTH	150	0.65%	63	0.54%	
RADIOLOGY	6	0.03%	4	0.03%	
RECREATION	29	0.13%	11	0.10%	
RELIGION / THEOLOGY	16	0.07%	9	0.08%	
RESPIRATORY THER	8	0.03%	1	0.01%	
SCIENCE	251	1.09%	129	1.12%	
SOCIAL SCIENCE	49	0.21%	17	0.15%	
SOCIAL WK/COUNSEL	10	0.04%	5	0.04%	
SOCIOLOGY	81	0.35%	33	0.29%	
SPEECH	3	0.01%	1	0.01%	
SPEECH PATH	13	0.06%	5	0.04%	
SPORTS MEDICINE	152	0.66%	59	0.51%	
STATISTICS	2	0.01%		0.00%	
VETERINARY	3	0.01%	1	0.01%	
WOMEN'S STUDIES	6	0.03%	3	0.03%	
ZOOLOGY	20	0.09%	14	0.12%	

\* Some applicants in PTCAS designated multiple majors or minors. The table above represents all majors designated by applicants. MAJOR categories are not mutually exclusive. If an applicant enters the same MAJOR for multiple colleges or degrees, the MAJOR will be counted as many times as it is listed.

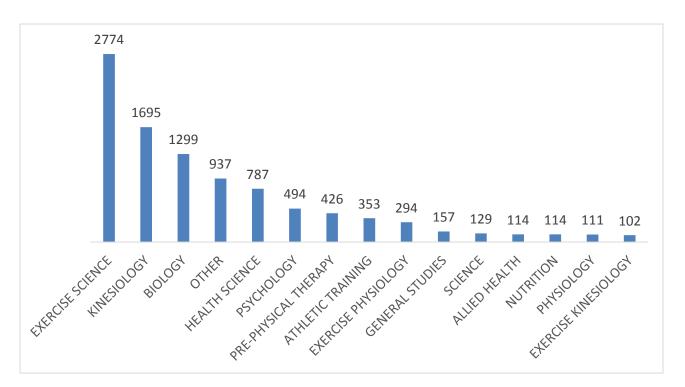


Figure 17: Top 15 Majors for Accepted PTCAS Applicants

\* Some applicants in PTCAS designated multiple majors or minors. Graph above includes information based on all majors designated. Major categories are not mutually exclusive. If an applicant enters the same major for multiple colleges or degrees, the major will be counted as many times as it is listed.

## **Primary Institutions Attended**

Applicants are instructed to identify one primary undergraduate institution. The primary institution is the college or university where the applicant will earn or has earned the first bachelor's degree. If no degree is planned, the applicants are instructed to select the institution where they completed the majority of undergraduate courses.

	State/	PTCAS	Accepted PTCAS	%
2016-2017 Primary Institution Attended	Province	Applicants	Applicants	Accepted
CANADIAN UNIVERSITY COLLEGE	AB	1	1	100%
UNIVERSITY OF ALBERTA	AB	1		0%
UNIVERSITY OF ALASKA - ANCHORAGE	AK	7	3	43%
UNIVERSITY OF ALASKA - FAIRBANKS	AK	3	2	67%
UNIVERSITY OF ALASKA - SOUTHEAST	AK	1	1	100%
ALABAMA AGRICULTURAL AND MECHANICAL UNIVERSITY	AL	6	1	17%
ALABAMA STATE UNIVERSITY	AL	10	3	30%
ATHENS STATE UNIVERSITY	AL	3	2	67%
AUBURN UNIVERSITY - AUBURN	AL	75	41	55%
AUBURN UNIVERSITY - MONTGOMERY	AL	9	3	33%
BIRMINGHAM-SOUTHERN COLLEGE	AL	2	2	100%
FAULKNER UNIVERSITY	AL	3	1	33%
HUNTINGDON COLLEGE	AL	6	3	50%
JACKSONVILLE STATE UNIVERSITY	AL	13	8	62%
JUDSON COLLEGE	AL	1		0%
MILES COLLEGE	AL	1		0%
OAKWOOD UNIVERSITY	AL	12	6	50%
SAMFORD UNIVERSITY	AL	26	17	65%
SPRING HILL COLLEGE	AL	2	1	50%
STILLMAN COLLEGE	AL	1		0%
TROY UNIVERSITY - TROY	AL	23	16	70%
TUSKEGEE UNIVERSITY	AL	3	3	100%
UNIVERSITY OF ALABAMA - BIRMINGHAM	AL	34	20	59%
UNIVERSITY OF ALABAMA - HUNTSVILLE	AL	7	4	57%
UNIVERSITY OF ALABAMA - TUSCALOOSA	AL	84	41	49%
UNIVERSITY OF MOBILE	AL	5	4	80%
UNIVERSITY OF MONTEVALLO	AL	4	3	75%
UNIVERSITY OF NORTH ALABAMA	AL	7	5	71%
UNIVERSITY OF SOUTH ALABAMA	AL	26	16	62%
UNIVERSITY OF WEST ALABAMA	AL	4	1	25%
WALLACE STATE COMMUNITY COLLEGE - HANCEVILLE	AL	1		0%
ARKANSAS STATE UNIVERSITY - BEEBE	AR	1		0%

#### Table 13: Primary Institutions Attended by State

ARKANSAS STATE UNIVERSITY - JONESBORO	AR	30	18	60%
ARKANSAS STATE UNIVERSITY - MAIN	AR	4	2	50%
ARKANSAS TECH UNIVERSITY - RUSSELLVILLE / MAIN CAMPUS	AR	5	5	100%
CENTRAL BAPTIST COLLEGE	AR	1		0%
HARDING UNIVERSITY	AR	28	13	46%
HENDERSON STATE UNIVERSITY	AR	3	2	67%
HENDRIX COLLEGE	AR	8	7	88%
JOHN BROWN UNIVERSITY	AR	2	1	50%
LYON COLLEGE	AR	3	1	33%
OUACHITA BAPTIST UNIVERSITY	AR	12	8	67%
PHILANDER SMITH COLLEGE	AR	2		0%
SOUTHERN ARKANSAS UNIVERSITY - MAGNOLIA	AR	3	2	67%
UNIVERSITY OF ARKANSAS - FORT SMITH	AR	5	2	40%
UNIVERSITY OF ARKANSAS - LITTLE ROCK	AR	4	2	50%
UNIVERSITY OF ARKANSAS - MAIN CAMPUS	AR	56	32	57%
UNIVERSITY OF ARKANSAS - MONTICELLO	AR	4	3	75%
UNIVERSITY OF ARKANSAS - PINE BLUFF	AR	1		0%
UNIVERSITY OF CENTRAL ARKANSAS	AR	47	31	66%
UNIVERSITY OF THE OZARKS	AR	3	2	67%
WILLIAMS BAPTIST COLLEGE	AR	1	1	100%
ARIZONA CHRISTIAN UNIVERSITY	AZ	1		0%
ARIZONA STATE UNIVERSITY - DOWNTOWN PHOENIX	AZ	100	45	45%
ARIZONA STATE UNIVERSITY - TEMPE	AZ	31	12	39%
ARIZONA STATE UNIVERSITY AT THE WEST CAMPUS	AZ	5	2	40%
ARIZONA STATE UNIVERSITY POLYTECHNIC CAMPUS	AZ	2	1	50%
CHANDLER-GILBERT COMMUNITY COLLEGE	AZ	1	1	100%
GATEWAY COMMUNITY COLLEGE - PHOENIX	AZ	1		0%
GRAND CANYON UNIVERSITY	AZ	31	17	55%
NORTHERN ARIZONA UNIVERSITY - FLAGSTAFF	AZ	71	29	41%
UNIVERSITY OF ARIZONA	AZ	75	35	47%
TRINITY WESTERN UNIVERSITY - LANGLEY	BC	1	1	100%
UNIVERSITY OF BRITISH COLUMBIA	BC	8	3	38%
ARGOSY UNIVERSITY - SAN DIEGO	CA	1		0%
AZUSA PACIFIC UNIVERSITY	CA	26	15	58%
BAKERSFIELD COLLEGE	CA	1		0%
BIOLA UNIVERSITY	CA	7	7	100%
CALIFORNIA BAPTIST UNIVERSITY	CA	16	7	44%
CALIFORNIA INSTITUTE OF THE ARTS	CA	1	1	100%
CALIFORNIA LUTHERAN UNIVERSITY	CA	19	4	21%
CALIFORNIA NORTHSTATE UNIVERSITY	CA	2		0%

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CALIFORNIA POLYTECHNIC STATE UNIVERSITY - SAN LUIS OBISPO	CA	37	25	68%
CALIFORNIA STATE POLYTECHNIC UNIVERSITY - POMONA	CA	30	10	33%
CALIFORNIA STATE UNIVERSITY - BAKERSFIELD	CA	9	3	33%
CALIFORNIA STATE UNIVERSITY - CHANNEL ISLANDS	CA	2	1	50%
CALIFORNIA STATE UNIVERSITY - CHICO	CA	43	18	42%
CALIFORNIA STATE UNIVERSITY - DOMINGUEZ HILLS	CA	18	4	22%
CALIFORNIA STATE UNIVERSITY - EAST BAY	CA	27	11	41%
CALIFORNIA STATE UNIVERSITY - FRESNO	CA	51	16	31%
CALIFORNIA STATE UNIVERSITY - FULLERTON	CA	79	34	43%
CALIFORNIA STATE UNIVERSITY - LONG BEACH	CA	114	47	41%
CALIFORNIA STATE UNIVERSITY - LOS ANGELES	CA	25	7	28%
CALIFORNIA STATE UNIVERSITY - MONTEREY BAY	CA	16	5	31%
CALIFORNIA STATE UNIVERSITY - NORTHRIDGE	CA	103	41	40%
CALIFORNIA STATE UNIVERSITY - SACRAMENTO	CA	51	20	39%
CALIFORNIA STATE UNIVERSITY - SAN BERNARDINO	CA	39	12	31%
CALIFORNIA STATE UNIVERSITY - SAN MARCOS	CA	32	9	28%
CALIFORNIA STATE UNIVERSITY - STANISLAUS	CA	14	5	36%
CHAPMAN UNIVERSITY	CA	41	25	61%
CLAREMONT MCKENNA COLLEGE	CA	1	1	100%
COLLEGE OF THE CANYONS	CA	1	1	100%
CONCORDIA UNIVERSITY - IRVINE	CA	10	4	40%
DIABLO VALLEY COLLEGE	CA	1		0%
DOMINICAN UNIVERSITY OF CALIFORNIA	CA	3	1	33%
FRESNO CITY COLLEGE	CA	1	1	100%
FRESNO PACIFIC UNIVERSITY	CA	3	2	67%
HARTNELL COLLEGE	CA	2		0%
HOLY NAMES UNIVERSITY	CA	4	1	25%
HOPE INTERNATIONAL UNIVERSITY	CA	1		0%
HUMBOLDT STATE UNIVERSITY	CA	18	5	28%
IRVINE VALLEY COLLEGE	CA	1		0%
LA SIERRA UNIVERSITY	CA	17	10	59%
LOMA LINDA UNIVERSITY	CA	3	1	33%
LOS ANGELES PIERCE COLLEGE	CA	1		0%
LOYOLA MARYMOUNT UNIVERSITY	CA	10	4	40%
MARYMOUNT COLLEGE (CA)	CA	1		0%
MASTER'S COLLEGE AND SEMINARY	CA	4	3	75%
MENLO COLLEGE	CA	1		0%
MOORPARK COLLEGE	CA	1	1	100%
MOUNT SAINT MARY'S COLLEGE	CA	5		0%
MOUNT SAN JACINTO COLLEGE	CA	1	1	100%

NOTRE DAME DE NAMUR UNIVERSITY	CA	6	1	17%
OCCIDENTAL COLLEGE	CA	11	8	73%
ORANGE COAST COLLEGE	CA	1	1	100%
PACIFIC UNION COLLEGE	CA	4	2	50%
PEPPERDINE UNIVERSITY	CA	11	7	64%
PITZER COLLEGE	CA	2	2	100%
POINT LOMA NAZARENE UNIVERSITY	CA	13	6	46%
POMONA COLLEGE	CA	2	1	50%
SAINT MARY'S COLLEGE OF CALIFORNIA	CA	15	8	53%
SAN DIEGO CHRISTIAN COLLEGE	CA	4	2	50%
SAN DIEGO MESA COLLEGE	CA	1		0%
SAN DIEGO STATE UNIVERSITY	CA	149	55	37%
SAN FRANCISCO STATE UNIVERSITY	CA	55	19	35%
SAN JOAQUIN VALLEY COLLEGE	CA	1		0%
SAN JOSE STATE UNIVERSITY	CA	35	13	37%
SANTA CLARA UNIVERSITY	CA	7	7	100%
SANTA MONICA COLLEGE	CA	1	1	100%
SCRIPPS COLLEGE	CA	2	1	50%
SKYLINE COLLEGE	CA	1	1	100%
SOKA UNIVERSITY OF AMERICA	CA	2	2	100%
SONOMA STATE UNIVERSITY	CA	30	16	53%
STANFORD UNIVERSITY	CA	1	1	100%
THOMAS AQUINAS COLLEGE	CA	1	1	100%
TRIDENT UNIVERSITY INTERNATIONAL (TUI)	CA	1		0%
UNIVERSITY OF CALIFORNIA - BERKELEY	CA	31	19	61%
UNIVERSITY OF CALIFORNIA - DAVIS	CA	83	48	58%
UNIVERSITY OF CALIFORNIA - IRVINE	CA	82	47	57%
UNIVERSITY OF CALIFORNIA - IRVINE (EXTENSION)	CA	1		0%
UNIVERSITY OF CALIFORNIA - LOS ANGELES	CA	65	45	69%
UNIVERSITY OF CALIFORNIA - LOS ANGELES (EXTENSION)	CA	1	1	100%
UNIVERSITY OF CALIFORNIA - MERCED	CA	9	3	33%
UNIVERSITY OF CALIFORNIA - RIVERSIDE	CA	34	14	41%
UNIVERSITY OF CALIFORNIA - RIVERSIDE (EXTENSION)	CA	1		0%
UNIVERSITY OF CALIFORNIA - SAN DIEGO	CA	65	41	63%
UNIVERSITY OF CALIFORNIA - SANTA BARBARA	CA	52	28	54%
UNIVERSITY OF CALIFORNIA - SANTA CRUZ	CA	41	20	49%
UNIVERSITY OF LA VERNE	CA	10	4	40%
UNIVERSITY OF REDLANDS	CA	3	3	100%
UNIVERSITY OF SAN DIEGO	CA	12	8	67%
UNIVERSITY OF SAN FRANCISCO	CA	27	8	30%
UNIVERSITY OF SOUTHERN CALIFORNIA	CA	40	26	65%

UNIVERSITY OF THE PACIFIC	СА	36	15	42%
VANGUARD UNIVERSITY OF SOUTHERN CALIFORNIA	CA	10	5	50%
WESTMONT COLLEGE	CA	11	6	55%
WHITTIER COLLEGE	CA	12	5	42%
WILLIAM JESSUP UNIVERSITY	CA	3	1	33%
ADAMS STATE COLLEGE	со	6	2	33%
COLORADO CHRISTIAN UNIVERSITY	со	2	2	100%
COLORADO COLLEGE	со	6	6	100%
COLORADO MESA UNIVERSITY	со	31	14	45%
COLORADO SCHOOL OF MINES	со	2	1	50%
COLORADO STATE UNIVERSITY - FORT COLLINS	со	47	32	68%
COLORADO STATE UNIVERSITY - GLOBAL CAMPUS	со	1		0%
COLORADO STATE UNIVERSITY - PUEBLO	со	9	4	44%
COLORADO TECHNICAL UNIVERSITY - COLORADO SPRINGS, CO	СО	1		0%
COMMUNITY COLLEGE OF AURORA	со	1		0%
FORT LEWIS COLLEGE	СО	14	4	29%
METROPOLITAN STATE UNIVERSITY OF DENVER	со	8	4	50%
REGIS UNIVERSITY	со	16	6	38%
UNITED STATES AIR FORCE ACADEMY	со	3	2	67%
UNIVERSITY OF COLORADO - BOULDER	со	62	32	52%
UNIVERSITY OF COLORADO - COLORADO SPRINGS	со	21	14	67%
UNIVERSITY OF COLORADO - DENVER AND HEALTH SCIENCES CENTER	со	9	3	33%
UNIVERSITY OF DENVER	со	6	3	50%
UNIVERSITY OF NORTHERN COLORADO	со	21	10	48%
WESTERN STATE COLLEGE OF COLORADO	со	2	1	50%
CENTRAL CONNECTICUT STATE UNIVERSITY	СТ	3		0%
CONNECTICUT COLLEGE	СТ	4	2	50%
EASTERN CONNECTICUT STATE UNIVERSITY	СТ	5	2	40%
FAIRFIELD UNIVERSITY	СТ	1		0%
POST UNIVERSITY	СТ	2		0%
QUINNIPIAC UNIVERSITY	СТ	23	8	35%
SACRED HEART UNIVERSITY	СТ	61	20	33%
SOUTHERN CONNECTICUT STATE UNIVERSITY	СТ	10	3	30%
TRINITY COLLEGE (CT)	СТ	3	2	67%
UNITED STATES COAST GUARD ACADEMY	СТ	2	2	100%
UNIVERSITY OF BRIDGEPORT	СТ	4	1	25%
UNIVERSITY OF CONNECTICUT	СТ	70	39	56%
UNIVERSITY OF HARTFORD	СТ	9	4	44%
UNIVERSITY OF SAINT JOSEPH	СТ	1		0%
WESLEYAN UNIVERSITY	СТ	3	3	100%

WESTERN CONNECTICUT STATE UNIVERSITY	СТ	1	1	100%
YALE UNIVERSITY	СТ	4	3	75%
AMERICAN UNIVERSITY	DC	1	1	100%
CATHOLIC UNIVERSITY OF AMERICA	DC	4	2	50%
GEORGE WASHINGTON UNIVERSITY	DC	13	8	62%
GEORGETOWN UNIVERSITY	DC	4	2	50%
HOWARD UNIVERSITY	DC	25	5	20%
TRINITY UNIVERSITY (DC)	DC	1	1	100%
DELAWARE STATE UNIVERSITY	DE	8	2	25%
DELAWARE TECHNICAL AND COMMUNITY COLLEGE - STANTON / WILMINGTON	DE	1	1	100%
UNIVERSITY OF DELAWARE - NEWARK	DE	122	72	59%
WESLEY COLLEGE (DE)	DE	5		0%
WILMINGTON UNIVERSITY - NEW CASTLE, DE	DE	1	1	100%
ADVENTIST UNIVERSITY OF THE HEALTH SCIENCES	FL	9	6	67%
AVE MARIA UNIVERSITY	FL	2	2	100%
BARRY UNIVERSITY	FL	4		0%
BROWARD COLLEGE	FL	4	1	25%
CLEARWATER CHRISTIAN COLLEGE	FL	1		0%
EASTERN FLORIDA STATE COLLEGE	FL	5	2	40%
ECKERD COLLEGE	FL	2	1	50%
EDWARD WATERS COLLEGE	FL	1		0%
EMBRY-RIDDLE AERONAUTICAL UNIVERSITY - DAYTONA BEACH	FL	1		0%
FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY	FL	41	13	32%
FLORIDA ATLANTIC UNIVERSITY	FL	43	13	30%
FLORIDA COLLEGE	FL	2		0%
FLORIDA GULF COAST UNIVERSITY	FL	37	18	49%
FLORIDA INSTITUTE OF TECHNOLOGY	FL	3	3	100%
FLORIDA INTERNATIONAL UNIVERSITY	FL	79	22	28%
FLORIDA SOUTHERN COLLEGE	FL	8	4	50%
FLORIDA STATE COLLEGE - JACKSONVILLE	FL	2		0%
FLORIDA STATE UNIVERSITY	FL	106	42	40%
HILLSBOROUGH COMMUNITY COLLEGE	FL	1	1	100%
INDIAN RIVER STATE COLLEGE	FL	1		0%
JACKSONVILLE UNIVERSITY	FL	8	3	38%
KEISER UNIVERSITY	FL	5	3	60%
LYNN UNIVERSITY	FL	2	2	100%
MIAMI - DADE COLLEGE	FL	7		0%
NEW COLLEGE OF FLORIDA	FL	1	1	100%
NOVA SOUTHEASTERN UNIVERSITY	FL	17	8	47%
PALM BEACH ATLANTIC UNIVERSITY	FL	6	3	50%

PALM BEACH STATE COLLEGE	FL	1		0%
PENSACOLA CHRISTIAN COLLEGE	FL	2		0%
ROLLINS COLLEGE	FL	2		0%
SAINT LEO UNIVERSITY (FL)	FL	2	2	100%
SAINT PETERSBURG COLLEGE	FL	2		0%
SANTA FE COLLEGE	FL	2		0%
SEMINOLE STATE COLLEGE	FL	1		0%
SOUTH UNIVERSITY - TAMPA	FL	1	1	100%
SOUTHEASTERN UNIVERSITY - LAKELAND	FL	3	1	33%
STETSON UNIVERSITY	FL	8	5	63%
TALLAHASSEE COMMUNITY COLLEGE	FL	1	1	100%
UNIVERSITY OF CENTRAL FLORIDA	FL	180	73	41%
UNIVERSITY OF FLORIDA	FL	154	103	67%
UNIVERSITY OF MIAMI	FL	31	21	68%
UNIVERSITY OF NORTH FLORIDA	FL	37	13	35%
UNIVERSITY OF SOUTH FLORIDA - SAINT PETERSBURG	FL	4	2	50%
UNIVERSITY OF SOUTH FLORIDA - TAMPA	FL	127	51	40%
UNIVERSITY OF TAMPA	FL	20	13	65%
UNIVERSITY OF WEST FLORIDA	FL	29	14	48%
WARNER UNIVERSITY	FL	1		0%
ALBANY STATE UNIVERSITY	GA	3	1	33%
ARMSTRONG ATLANTIC STATE UNIVERSITY	GA	27	13	48%
ATHENS TECHNICAL COLLEGE	GA	1		0%
AUGUSTA STATE UNIVERSITY (Now Part of GEORGIA REGENTS UNIVERSITY)	GA	10	4	40%
BERRY COLLEGE	GA	11	3	27%
CLARK ATLANTA UNIVERSITY	GA	1		0%
COLLEGE OF COASTAL GEORGIA	GA	2		0%
COLUMBUS STATE UNIVERSITY	GA	17	11	65%
COVENANT COLLEGE	GA	3	2	67%
DALTON STATE COLLEGE	GA	2	2	100%
DARTON STATE COLLEGE	GA	1		0%
DEVRY UNIVERSITY - DECATUR, GA	GA	1	1	100%
EMMANUEL COLLEGE (GA)	GA	5	4	80%
EMORY UNIVERSITY	GA	15	8	53%
FORT VALLEY STATE UNIVERSITY	GA	2	1	50%
GEORGIA COLLEGE AND STATE UNIVERSITY	GA	28	11	39%
GEORGIA GWINNETT COLLEGE	GA	7	2	29%
GEORGIA INSTITUTE OF TECHNOLOGY	GA	5	5	100%
GEORGIA MILITARY COLLEGE	GA	1		0%
GEORGIA REGENTS UNIVERSITY	GA	3		0%

GEORGIA SOUTHERN UNIVERSITY	GA	53	17	32%
GEORGIA SOUTHWESTERN STATE UNIVERSITY	GA	9	1	11%
GEORGIA STATE UNIVERSITY	GA	57	27	47%
GORDON STATE COLLEGE	GA	1		0%
KENNESAW STATE UNIVERSITY	GA	39	17	44%
LAGRANGE COLLEGE	GA	4	1	25%
LIFE UNIVERSITY	GA	4		0%
MERCER UNIVERSITY - MACON	GA	15	5	33%
MOREHOUSE COLLEGE	GA	4	2	50%
PAINE COLLEGE	GA	1		0%
PIEDMONT COLLEGE	GA	4	2	50%
POINT UNIVERSITY	GA	2	1	50%
REINHARDT COLLEGE	GA	1		0%
SAVANNAH COLLEGE OF ART AND DESIGN	GA	1	1	100%
SAVANNAH STATE UNIVERSITY	GA	3		0%
SHORTER COLLEGE	GA	5	2	40%
SPELMAN COLLEGE	GA	1		0%
THOMAS UNIVERSITY	GA	1		0%
TOCCOA FALLS COLLEGE	GA	1		0%
TRUETT-MCCONNELL COLLEGE	GA	3		0%
UNIVERSITY OF GEORGIA	GA	140	98	70%
UNIVERSITY OF NORTH GEORGIA	GA	39	21	54%
UNIVERSITY OF WEST GEORGIA	GA	11	7	64%
VALDOSTA STATE UNIVERSITY	GA	21	8	38%
YOUNG HARRIS COLLEGE	GA	3	2	67%
UNIVERSITY OF GUAM	GU	6	3	50%
BRIGHAM YOUNG UNIVERSITY - HAWAII	н	5	3	60%
CHAMINADE UNIVERSITY OF HONOLULU	Н	2	1	50%
HAWAII PACIFIC UNIVERSITY	н	3	2	67%
UNIVERSITY OF HAWAII - HILO	HI	9	4	44%
UNIVERSITY OF HAWAII - MANOA	HI	38	16	42%
ASHFORD UNIVERSITY	IA	4	4	100%
BRIAR CLIFF UNIVERSITY	IA	3	1	33%
BUENA VISTA UNIVERSITY	IA	2		0%
CENTRAL COLLEGE	IA	13	6	46%
CLARKE UNIVERSITY	IA	13	8	62%
COE COLLEGE	IA	5	5	100%
CORNELL COLLEGE	IA	2	2	100%
DES MOINES AREA COMMUNITY COLLEGE	IA	1		0%
DORDT COLLEGE	IA	5	5	100%
DRAKE UNIVERSITY	IA	11	6	55%

GRACELAND UNIVERSITY	IA	4	3	75%
GRAND VIEW UNIVERSITY	IA	3	1	33%
GRINNELL COLLEGE	IA	2	1	50%
IOWA STATE UNIVERSITY	IA	64	40	63%
IOWA WESLEYAN COLLEGE	IA	4	2	50%
LORAS COLLEGE	IA	4	3	75%
LUTHER COLLEGE	IA	9	4	44%
MERCY COLLEGE OF HEALTH SCIENCES	IA	1		0%
MORNINGSIDE COLLEGE	IA	4	1	25%
MOUNT MERCY COLLEGE	IA	1	1	100%
MUSCATINE COMMUNITY COLLEGE	IA	1		0%
NORTHWESTERN COLLEGE (IA)	IA	6	5	83%
PALMER COLLEGE OF CHIROPRACTIC - DAVENPORT	IA	1		0%
SAINT AMBROSE UNIVERSITY	IA	44	19	43%
SIMPSON COLLEGE	IA	11	4	36%
UNIVERSITY OF DUBUQUE	IA	3	3	100%
UNIVERSITY OF IOWA	IA	60	31	52%
UNIVERSITY OF NORTHERN IOWA	IA	23	15	65%
UPPER IOWA UNIVERSITY	IA	7	4	57%
WALDORF COLLEGE	IA	1	1	100%
WARTBURG COLLEGE	IA	14	12	86%
BOISE STATE UNIVERSITY	ID	38	18	47%
BRIGHAM YOUNG UNIVERSITY - IDAHO	ID	53	20	38%
IDAHO STATE UNIVERSITY	ID	26	13	50%
LEWIS-CLARK STATE COLLEGE	ID	11	7	64%
NORTHWEST NAZARENE UNIVERSITY	ID	6	3	50%
THE COLLEGE OF IDAHO	ID	5	3	60%
UNIVERSITY OF IDAHO	ID	18	13	72%
AUGUSTANA COLLEGE (IL)	IL	19	11	58%
AURORA UNIVERSITY	IL	4	3	75%
BENEDICTINE UNIVERSITY - LISLE	IL	14	7	50%
BLACKBURN COLLEGE	IL	1	1	100%
BRADLEY UNIVERSITY	IL	32	23	72%
CHICAGO STATE UNIVERSITY	IL	2	1	50%
COLUMBIA COLLEGE CHICAGO	IL	1	1	100%
CONCORDIA UNIVERSITY - RIVER FOREST	IL	4	2	50%
DEPAUL UNIVERSITY	IL	20	10	50%
DOMINICAN UNIVERSITY	IL	4	2	50%
EASTERN ILLINOIS UNIVERSITY	IL	22	13	59%
ELMHURST COLLEGE	IL	14	9	64%
GOVERNORS STATE UNIVERSITY	IL	11	3	27%

GREENVILLE COLLEGE	IL	3		0%
ILLINOIS COLLEGE	IL	12	5	42%
ILLINOIS EASTERN COMMUNITY COLLEGES - LINCOLN TRAIL COLLEGE	IL	1	1	100%
ILLINOIS INSTITUTE OF TECHNOLOGY	IL	1		0%
ILLINOIS STATE UNIVERSITY	IL	35	19	54%
ILLINOIS VALLEY COMMUNITY COLLEGE	IL	1		0%
ILLINOIS WESLEYAN UNIVERSITY	IL	8	6	75%
JOLIET JUNIOR COLLEGE	IL	1		0%
JUDSON UNIVERSITY	IL	1		0%
KNOX COLLEGE	IL	3	1	33%
LAKE FOREST COLLEGE	IL	1		0%
LEWIS UNIVERSITY	IL	5	4	80%
LOYOLA UNIVERSITY CHICAGO	IL	35	15	43%
MACMURRAY COLLEGE	IL	2	1	50%
MCKENDREE UNIVERSITY	IL	7	6	86%
MILLIKIN UNIVERSITY	IL	8	6	75%
MONMOUTH COLLEGE	IL	3	1	33%
MOODY BIBLE INSTITUTE	IL	1	1	100%
NATIONAL LOUIS UNIVERSITY - ILLINOIS	IL	1		0%
NORTH CENTRAL COLLEGE	IL	10	4	40%
NORTH PARK UNIVERSITY	IL	7	3	43%
NORTHEASTERN ILLINOIS UNIVERSITY	IL	8	1	13%
NORTHERN ILLINOIS UNIVERSITY	IL	65	15	23%
NORTHWESTERN UNIVERSITY	IL	3	1	33%
OAKTON COMMUNITY COLLEGE	IL	2		0%
OLIVET NAZARENE UNIVERSITY	IL	6	5	83%
QUINCY UNIVERSITY	IL	4	3	75%
ROCKFORD COLLEGE	IL	2		0%
ROOSEVELT UNIVERSITY	IL	1	1	100%
SAINT XAVIER UNIVERSITY	IL	5	1	20%
SOUTHERN ILLINOIS UNIVERSITY - CARBONDALE	IL	18	12	67%
SOUTHERN ILLINOIS UNIVERSITY - EDWARDSVILLE	IL	22	14	64%
TRINITY CHRISTIAN COLLEGE	IL	2	1	50%
TRINITY INTERNATIONAL UNIVERSITY (IL) - DEERFIELD CAMPUS	IL	7	2	29%
UNIVERSITY OF CHICAGO	IL	4	4	100%
UNIVERSITY OF ILLINOIS - CHICAGO	IL	100	39	39%
UNIVERSITY OF ILLINOIS - URBANA / CHAMPAIGN	IL	114	61	54%
UNIVERSITY OF SAINT FRANCIS (IL)	IL	8	5	63%
WESTERN ILLINOIS UNIVERSITY	IL	8	4	50%
WHEATON COLLEGE (IL)	IL	6	3	50%

WILLIAM RAINEY HARPER COLLEGE	IL	2	1	50%
ANDERSON UNIVERSITY (IN)	IN	4	2	50%
BALL STATE UNIVERSITY	IN	22	13	59%
BETHEL COLLEGE - MISHAWAKA	IN	8	3	38%
BUTLER UNIVERSITY	IN	9	7	78%
CALUMET COLLEGE OF SAINT JOSEPH	IN	1	,	0%
DEPAUW UNIVERSITY	IN	8	6	75%
EARLHAM COLLEGE	IN	1	1	100%
FRANKLIN COLLEGE	IN	3		0%
GOSHEN COLLEGE	IN	1		0%
GRACE COLLEGE AND THEOLOGICAL SEMINARY	IN	1	1	100%
HANOVER COLLEGE	IN	3	2	67%
HUNTINGTON UNIVERSITY	IN	4	2	50%
INDIANA STATE UNIVERSITY	IN	19	10	53%
INDIANA UNIVERSITY - BLOOMINGTON	IN	70	43	61%
INDIANA UNIVERSITY - EAST	IN	7	5	71%
INDIANA UNIVERSITY - KOKOMO	IN	1		0%
INDIANA UNIVERSITY - NORTHWEST	IN	1		0%
INDIANA UNIVERSITY - PURDUE UNIVERSITY - FORT WAYNE	IN	3		0%
INDIANA UNIVERSITY - PURDUE UNIVERSITY - INDIANAPOLIS	IN	37	19	51%
INDIANA UNIVERSITY - SOUTHEAST	IN	2	1	50%
INDIANA WESLEYAN UNIVERSITY	IN	7	6	86%
IVY TECHNOLOGY COMMUNITY COLLEGE - CENTRAL INDIANA / INDIANAPOLIS	IN	1		0%
MANCHESTER UNIVERSITY	IN	5	4	80%
MARIAN UNIVERSITY	IN	5	2	40%
OAKLAND CITY UNIVERSITY	IN	2	2	100%
PURDUE UNIVERSITY - CALUMET	IN	4	2	50%
PURDUE UNIVERSITY - NORTH CENTRAL	IN	4	2	50%
PURDUE UNIVERSITY - WEST LAFAYETTE	IN	47	23	49%
ROSE-HULMAN INSTITUTE OF TECHNOLOGY	IN	2	1	50%
SAINT JOSEPH'S COLLEGE (IN)	IN	3	2	67%
SAINT MARY-OF-THE-WOODS COLLEGE	IN	1	1	100%
SAINT MARY'S COLLEGE (IN)	IN	2		0%
TAYLOR UNIVERSITY - UPLAND CAMPUS	IN	7	4	57%
TRINE UNIVERSITY	IN	4	1	25%
UNIVERSITY OF EVANSVILLE	IN	9	8	89%
UNIVERSITY OF INDIANAPOLIS	IN	42	28	67%
UNIVERSITY OF NOTRE DAME	IN	12	11	92%
UNIVERSITY OF SAINT FRANCIS (IN)	IN	3	2	67%
UNIVERSITY OF SOUTHERN INDIANA	IN	7	2	29%

VALPARAISO UNIVERSITY	IN	6	3	50%
WABASH COLLEGE	IN	1	1	100%
BAKER UNIVERSITY	KS	6	5	83%
BENEDICTINE COLLEGE	KS	2	2	100%
BETHANY COLLEGE - LINDSBORG	KS	3		0%
BETHEL COLLEGE - NORTH NEWTON	KS	2	2	100%
CENTRAL CHRISTIAN COLLEGE OF KANSAS	KS	1		0%
EMPORIA STATE UNIVERSITY	KS	5	4	80%
FORT HAYS STATE UNIVERSITY	KS	9	2	22%
FRIENDS UNIVERSITY	KS	3	2	67%
JOHNSON COUNTY COMMUNITY COLLEGE	KS	1	1	100%
KANSAS STATE UNIVERSITY - MANHATTAN	KS	51	26	51%
KANSAS WESLEYAN UNIVERSITY	KS	6	2	33%
MIDAMERICA NAZARENE UNIVERSITY	KS	2	2	100%
NEWMAN UNIVERSITY	KS	4	1	25%
OTTAWA UNIVERSITY (KS) - OTTAWA	KS	3	2	67%
PITTSBURG STATE UNIVERSITY	KS	12	7	58%
SOUTHWESTERN COLLEGE (KS)	KS	4	2	50%
STERLING COLLEGE (KS)	KS	8	6	75%
TABOR COLLEGE	KS	1		0%
UNIVERSITY OF KANSAS - MAIN CAMPUS	KS	60	40	67%
UNIVERSITY OF KANSAS MEDICAL CENTER	KS	1	1	100%
UNIVERSITY OF SAINT MARY (KS)	KS	6	3	50%
WASHBURN UNIVERSITY	KS	12	7	58%
WICHITA STATE UNIVERSITY	KS	45	32	71%
ALICE LLOYD COLLEGE	КҮ	9	2	22%
ASBURY UNIVERSITY	КҮ	5	3	60%
BELLARMINE UNIVERSITY	КҮ	42	28	67%
BEREA COLLEGE	КҮ	3	1	33%
CAMPBELLSVILLE UNIVERSITY	КҮ	3		0%
CENTRE COLLEGE	КҮ	11	5	45%
EASTERN KENTUCKY UNIVERSITY	КҮ	12	5	42%
GEORGETOWN COLLEGE	КҮ	5		0%
HAZARD COMMUNITY AND TECHNICAL COLLEGE	КҮ	1		0%
JEFFERSON COMMUNITY AND TECHNICAL COLLEGE	КҮ	2	1	50%
KENTUCKY WESLEYAN COLLEGE	КҮ	2	1	50%
LINDSEY WILSON COLLEGE	КҮ	1		0%
MOREHEAD STATE UNIVERSITY	КҮ	18	9	50%
MURRAY STATE UNIVERSITY	КҮ	18	10	56%
NORTHERN KENTUCKY UNIVERSITY	КҮ	15	9	60%
SOMERSET COMMUNITY COLLEGE	КҮ	1	1	100%

SOUTHEAST KENTUCKY COMMUNITY AND TECHNICAL COLLEGE	KY	1	1	100%
SPALDING UNIVERSITY	KY	1	1	100%
THOMAS MORE COLLEGE	KY	3	2	67%
TRANSYLVANIA UNIVERSITY	KY	9	2	33%
UNION COLLEGE (KY)	KY	3	5	0%
	KY	104	60	58%
	KY	32	19	59%
	KY	2		50%
		+	1	25%
	KY	4	1	
WEST KENTUCKY COMMUNITY AND TECHNICAL COLLEGE	KY	1	24	0%
WESTERN KENTUCKY UNIVERSITY	KY	40	31	78%
CENTENARY COLLEGE OF LOUISIANA	LA	4	1	25%
DILLARD UNIVERSITY	LA	4		0%
GRAMBLING STATE UNIVERSITY	LA	2	1	50%
LOUISIANA COLLEGE	LA	3	2	67%
LOUISIANA STATE UNIVERSITY - A & M COLLEGE - BATON ROUGE	LA	31	8	26%
LOUISIANA STATE UNIVERSITY - ALEXANDRIA	LA	3	1	33%
LOUISIANA STATE UNIVERSITY - BATON ROUGE	LA	68	30	44%
LOUISIANA STATE UNIVERSITY - SHREVEPORT	LA	7	2	29%
LOUISIANA TECH UNIVERSITY	LA	20	9	45%
LOYOLA UNIVERSITY NEW ORLEANS	LA	2	1	50%
MCNEESE STATE UNIVERSITY	LA	11	6	55%
NICHOLLS STATE UNIVERSITY	LA	7	4	57%
NORTHWESTERN STATE UNIVERSITY	LA	12	8	67%
SOUTHEASTERN LOUISIANA UNIVERSITY	LA	28	10	36%
SOUTHERN UNIVERSITY AND A&M COLLEGE	LA	2	1	50%
TULANE UNIVERSITY	LA	5	5	100%
UNIVERSITY OF LOUISIANA - LAFAYETTE	LA	15	2	13%
UNIVERSITY OF LOUISIANA - MONROE	LA	26	11	42%
UNIVERSITY OF NEW ORLEANS	LA	10	4	40%
XAVIER UNIVERSITY OF LOUISIANA	LA	2	1	50%
AMERICAN INTERNATIONAL COLLEGE	MA	1	1	100%
AMHERST COLLEGE	MA	2	2	100%
ASSUMPTION COLLEGE	MA	9	4	44%
BAY PATH COLLEGE	MA	1	1	100%
BECKER COLLEGE - LEICESTER	MA	1	1	100%
BECKER COLLEGE - WORCESTER	MA	1		0%
BOSTON COLLEGE	MA	10	6	60%
BOSTON UNIVERSITY	MA	27	14	52%
BRANDEIS UNIVERSITY	MA	2	2	100%

BRIDGEWATER UNIVERSITY	MA	17	11	65%
CLARK UNIVERSITY	MA	2	1	50%
COLLEGE OF THE HOLY CROSS	MA	3	2	67%
DEAN COLLEGE	MA	1		0%
EASTERN NAZARENE COLLEGE	MA	1		0%
EMMANUEL COLLEGE (MA)	MA	5	3	60%
ENDICOTT COLLEGE	MA	9	3	33%
FITCHBURG STATE UNIVERSITY	MA	9	2	22%
FRAMINGHAM STATE COLLEGE	MA	2	1	50%
GORDON COLLEGE	MA	9	6	67%
HARVARD UNIVERSITY	MA	1	1	100%
LASELL COLLEGE	MA	5	3	60%
MASSACHUSETTS COLLEGE OF LIBERAL ARTS	MA	3	2	67%
		17	0	470/
MASSACHUSETTS COLLEGE OF PHARMACY AND HEALTH SCIENCE	MA	17	8	47%
MERRIMACK COLLEGE	MA	17	4	24%
MOUNT HOLYOKE COLLEGE	MA	5	3	60%
NORTHEASTERN UNIVERSITY	MA	15	8	53%
REGIS COLLEGE	MA	2	1	50%
SALEM STATE UNIVERSITY	MA	4	1	25%
SIMMONS COLLEGE	MA	6	4	67%
SPRINGFIELD COLLEGE	MA	19	12	63%
STONEHILL COLLEGE	MA	3	2	67%
SUFFOLK UNIVERSITY	MA	1	1	100%
TUFTS UNIVERSITY	MA	4	3	75%
UNIVERSITY OF MASSACHUSETTS - AMHERST	MA	70	34	49%
UNIVERSITY OF MASSACHUSETTS - BOSTON	MA	20	5	25%
UNIVERSITY OF MASSACHUSETTS - DARTMOUTH	MA	5	2	40%
UNIVERSITY OF MASSACHUSETTS - LOWELL	MA	29	13	45%
WELLESLEY COLLEGE	MA	2	1	50%
WENTWORTH INSTITUTE OF TECHNOLOGY	MA	1		0%
WESTERN NEW ENGLAND UNIVERSITY	MA	2	2	100%
WESTFIELD STATE COLLEGE	MA	15	7	47%
WHEATON COLLEGE (MA)	MA	6	3	50%
WILLIAMS COLLEGE	MA	1	1	100%
WORCESTER POLYTECHNIC INSTITUTE	MA	1	1	100%
UNIVERSITY OF MANITOBA - MAIN CAMPUS	MB	1	1	100%
ANNE ARUNDEL COMMUNITY COLLEGE	MD	2		0%
BOWIE STATE UNIVERSITY	MD	3		0%
COMMUNITY COLLEGE OF BALTIMORE - ESSEX	MD	1	1	100%
COPPIN STATE UNIVERSITY	MD	2	2	100%

FROSTBURG STATE UNIVERSITY	MD	3	1	33%
GOUCHER COLLEGE	MD	2	2	100%
HOOD COLLEGE	MD	1	1	100%
JOHNS HOPKINS UNIVERSITY	MD	5	2	40%
LOYOLA UNIVERSITY MARYLAND	MD	9	5	56%
MCDANIEL COLLEGE	MD	10	1	10%
MONTGOMERY COLLEGE - ROCKVILLE	MD	1		0%
MONTGOMERY COLLEGE - TAKOMA PARK / SILVER SPRINGS	MD	1	1	100%
MORGAN STATE UNIVERSITY	MD	7	1	14%
MOUNT SAINT MARY'S UNIVERSITY	MD	5	3	60%
SAINT JOHN'S COLLEGE (MD)	MD	1	1	100%
SAINT MARY'S COLLEGE OF MARYLAND	MD	4	2	50%
SALISBURY UNIVERSITY	MD	47	15	32%
STEVENSON UNIVERSITY	MD	6	2	33%
TOWSON UNIVERSITY	MD	69	32	46%
UNITED STATES NAVAL ACADEMY	MD	2	1	50%
UNIVERSITY OF MARYLAND - BALTIMORE COUNTY	MD	25	18	72%
UNIVERSITY OF MARYLAND - COLLEGE PARK	MD	91	53	58%
UNIVERSITY OF MARYLAND - EASTERN SHORE	MD	20	3	15%
UNIVERSITY OF MARYLAND - UNIVERSITY COLLEGE	MD	3	1	33%
WASHINGTON ADVENTIST UNIVERSITY	MD	5	4	80%
WASHINGTON COLLEGE	MD	4	3	75%
BATES COLLEGE	ME	3	3	100%
BOWDOIN COLLEGE	ME	2	2	100%
COLBY COLLEGE	ME	3	3	100%
HUSSON UNIVERSITY	ME	4	1	25%
SAINT JOSEPH'S COLLEGE OF MAINE	ME	7	5	71%
UNIVERSITY OF MAINE - AUGUSTA	ME	1	1	100%
UNIVERSITY OF MAINE - ORONO	ME	12	5	42%
UNIVERSITY OF MAINE - PRESQUE ISLE	ME	1		0%
UNIVERSITY OF NEW ENGLAND	ME	37	24	65%
UNIVERSITY OF SOUTHERN MAINE	ME	3	2	67%
ADRIAN COLLEGE	MI	7	6	86%
ALBION COLLEGE	MI	8	8	100%
ALMA COLLEGE	MI	10	5	50%
ANDREWS UNIVERSITY	MI	20	11	55%
AQUINAS COLLEGE (MI)	MI	4	1	25%
CALVIN COLLEGE	MI	9	7	78%
CENTRAL MICHIGAN UNIVERSITY	MI	59	38	64%
CONCORDIA UNIVERSITY - ANN ARBOR	MI	1	1	100%
CORNERSTONE UNIVERSITY	MI	6	5	83%

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DAVENPORT UNIVERSITY - EASTERN REGION-DEARBORN / WARREN	MI	1		0%
	MI	20	12	60%
FERRIS STATE UNIVERSITY	MI	5	2	40%
GRAND VALLEY STATE UNIVERSITY	MI	87	59	68%
HENRY FORD COMMUNITY COLLEGE	MI	1		0%
HILLSDALE COLLEGE	MI	4	4	100%
HOPE COLLEGE	MI	21	13	62%
KALAMAZOO COLLEGE	MI	3	2	67%
LAKE MICHIGAN COLLEGE	MI	1	1	100%
LAKE SUPERIOR STATE UNIVERSITY	MI	3	2	67%
LANSING COMMUNITY COLLEGE	MI	1		0%
MACOMB COMMUNITY COLLEGE	MI	2	2	100%
MARYGROVE COLLEGE	MI	1	1	100%
MICHIGAN STATE UNIVERSITY - EAST LANSING	MI	81	48	59%
MICHIGAN TECHNOLOGICAL UNIVERSITY	MI	5	4	80%
NORTHERN MICHIGAN UNIVERSITY	MI	9	4	44%
OAKLAND COMMUNITY COLLEGE (MI)	MI	1		0%
OAKLAND UNIVERSITY	MI	85	46	54%
OLIVET COLLEGE	MI	1	1	100%
ROCHESTER COLLEGE	MI	4	2	50%
SAGINAW VALLEY STATE UNIVERSITY	MI	13	7	54%
SAINT CLAIR COUNTY COMMUNITY COLLEGE	MI	1		0%
SIENA HEIGHTS UNIVERSITY	MI	1	1	100%
SOUTHWESTERN MICHIGAN COLLEGE	MI	1	1	100%
SPRING ARBOR UNIVERSITY	MI	2	1	50%
UNIVERSITY OF DETROIT MERCY	MI	5	3	60%
UNIVERSITY OF MICHIGAN - ANN ARBOR	MI	48	36	75%
UNIVERSITY OF MICHIGAN - DEARBORN	MI	3	1	33%
UNIVERSITY OF MICHIGAN - FLINT	MI	22	10	45%
WAYNE STATE UNIVERSITY	MI	29	15	52%
WESTERN MICHIGAN UNIVERSITY	MI	17	12	71%
AUGSBURG COLLEGE	MN	2	2	100%
BEMIDJI STATE UNIVERSITY	MN	9	7	78%
BETHANY LUTHERAN COLLEGE	MN	1	1	100%
BETHEL UNIVERSITY	MN	14	10	71%
CARLETON COLLEGE	MN	1	10	0%
COLLEGE OF SAINT BENEDICT / SAINT JOHN'S UNIVERSITY	MN	9	5	56%
COLLEGE OF SAINT SCHOLASTICA	MN	36	28	78%
CONCORDIA COLLEGE - MOORHEAD	MN	12	7	58%
CONCORDIA COLLEGE + MOORTLAD	MN	5	2	40%

CROWN COLLEGE	MN	1	1	100%
GUSTAVUS ADOLPHUS COLLEGE	MN	13	4	31%
HAMLINE UNIVERSITY	MN	11	4	36%
MESABI RANGE COMMUNITY AND TECHNICAL COLLEGE	MN	1		0%
MINNESOTA STATE UNIVERSITY - MANKATO	MN	18	6	33%
MINNESOTA STATE UNIVERSITY - MOORHEAD	MN	18	7	39%
NORTHLAND COMMUNITY AND TECHNICAL COLLEGE	MN	1	1	100%
SAINT CATHERINE UNIVERSITY	MN	6	2	33%
SAINT CLOUD STATE UNIVERSITY	MN	10	4	40%
SAINT JOHN'S UNIVERSITY (MN)	MN	8	5	63%
SAINT MARY'S UNIVERSITY OF MINNESOTA	MN	5	3	60%
SAINT OLAF COLLEGE	MN	17	12	71%
SOUTHWEST MINNESOTA STATE UNIVERSITY	MN	4	4	100%
UNIVERSITY OF MINNESOTA - CROOKSTON	MN	1	1	100%
UNIVERSITY OF MINNESOTA - DULUTH	MN	13	4	31%
UNIVERSITY OF MINNESOTA - MORRIS	MN	7	2	29%
UNIVERSITY OF MINNESOTA - ROCHESTER	MN	5	2	40%
UNIVERSITY OF MINNESOTA - TWIN CITIES	MN	65	30	46%
UNIVERSITY OF NORTHWESTERN - ST. PAUL	MN	6	4	67%
UNIVERSITY OF SAINT THOMAS (MN)	MN	15	6	40%
WINONA STATE UNIVERSITY	MN	29	17	59%
AVILA UNIVERSITY	MO	3	1	33%
CENTRAL METHODIST UNIVERSITY	МО	6	5	83%
COLLEGE OF THE OZARKS	MO	3		0%
COLUMBIA COLLEGE (MO)	MO	2		0%
CONCEPTION SEMINARY COLLEGE	MO	1		0%
CULVER-STOCKTON COLLEGE	MO	2		0%
DEVRY UNIVERSITY - KANSAS CITY, MO	MO	1		0%
DRURY UNIVERSITY	МО	8	7	88%
EVANGEL UNIVERSITY	MO	4	3	75%
HANNIBAL-LAGRANGE COLLEGE	MO	2	2	100%
LINDENWOOD UNIVERSITY	MO	14	7	50%
MARYVILLE UNIVERSITY OF SAINT LOUIS	MO	1	1	100%
MISSOURI BAPTIST UNIVERSITY	MO	2	2	100%
MISSOURI SOUTHERN STATE UNIVERSITY	МО	5	3	60%
MISSOURI STATE UNIVERSITY - SPRINGFIELD	MO	46	26	57%
MISSOURI VALLEY COLLEGE	MO	5	1	20%
MISSOURI WESTERN STATE UNIVERSITY	MO	2	2	100%
NORTHWEST MISSOURI STATE UNIVERSITY	MO	9	8	89%
PARK UNIVERSITY	MO	2	2	100%
ROCKHURST UNIVERSITY	MO	39	31	79%

SAINT LOUIS UNIVERSITY	мо	10	9	90%
SOUTHEAST MISSOURI STATE UNIVERSITY	МО	16	9	56%
SOUTHWEST BAPTIST UNIVERSITY	МО	14	10	71%
TRUMAN STATE UNIVERSITY	MO	32	21	66%
UNIVERSITY OF CENTRAL MISSOURI	MO	12	8	67%
UNIVERSITY OF MISSOURI - COLUMBIA	МО	64	41	64%
UNIVERSITY OF MISSOURI - KANSAS CITY	MO	13	9	69%
WASHINGTON UNIVERSITY IN SAINT LOUIS	MO	10	9	90%
WEBSTER UNIVERSITY (MO)	MO	2	2	100%
WESTMINSTER COLLEGE (MO)	МО	3	3	100%
WILLIAM JEWELL COLLEGE	МО	7	5	71%
WILLIAM WOODS UNIVERSITY	МО	1		0%
ALCORN STATE UNIVERSITY	MS	11		0%
BELHAVEN UNIVERSITY	MS	6	4	67%
BLUE MOUNTAIN COLLEGE	MS	3	1	33%
DELTA STATE UNIVERSITY	MS	3	1	33%
JACKSON STATE UNIVERSITY	MS	11	3	27%
MILLSAPS COLLEGE	MS	5	2	40%
MISSISSIPPI COLLEGE	MS	21	10	48%
MISSISSIPPI STATE UNIVERSITY	MS	79	38	48%
MISSISSIPPI UNIVERSITY FOR WOMEN	MS	6	3	50%
MISSISSIPPI VALLEY STATE UNIVERSITY	MS	3	1	33%
RUST COLLEGE	MS	2		0%
TOUGALOO COLLEGE	MS	3	1	33%
UNIVERSITY OF MISSISSIPPI	MS	44	21	48%
UNIVERSITY OF SOUTHERN MISSISSIPPI	MS	37	21	57%
WILLIAM CAREY UNIVERSITY	MS	4	1	25%
CARROLL COLLEGE - HELENA	MT	9	3	33%
MONTANA STATE UNIVERSITY - BILLINGS	MT	1		0%
MONTANA STATE UNIVERSITY - BOZEMAN	MT	30	16	53%
MONTANA TECH OF THE UNIVERSITY OF MONTANA	MT	2	1	50%
ROCKY MOUNTAIN COLLEGE	MT	8	3	38%
UNIVERSITY OF GREAT FALLS	MT	5	2	40%
UNIVERSITY OF MONTANA - MISSOULA	MT	38	15	39%
UNIVERSITY OF MONTANA WESTERN	MT	2	1	50%
APPALACHIAN STATE UNIVERSITY	NC	72	37	51%
ASHEVILLE - BUNCOMBE TECHNICAL COMMUNITY COLLEGE	NC	1		0%
BARTON COLLEGE	NC	1		0%
BELMONT ABBEY COLLEGE	NC	1	1	100%
BENNETT COLLEGE	NC	1		0%
BREVARD COLLEGE	NC	3		0%

CAMPBELL UNIVERSITY	NC	8	5	63%
CATAWBA COLLEGE	NC	3		0%
CHOWAN UNIVERSITY	NC	2		0%
DAVIDSON COLLEGE	NC	2	1	50%
DUKE UNIVERSITY	NC	3	3	100%
EAST CAROLINA UNIVERSITY	NC	57	26	46%
ELIZABETH CITY STATE UNIVERSITY	NC	1		0%
ELON UNIVERSITY	NC	34	22	65%
FAYETTEVILLE STATE UNIVERSITY	NC	3		0%
GARDNER-WEBB UNIVERSITY	NC	5	2	40%
GREENSBORO COLLEGE	NC	2	2	100%
GUILFORD COLLEGE	NC	6	2	33%
HIGH POINT UNIVERSITY	NC	30	17	57%
LEES-MCRAE COLLEGE	NC	1	1	100%
LENOIR-RHYNE COLLEGE	NC	2	1	50%
MARS HILL COLLEGE	NC	1		0%
MEREDITH COLLEGE	NC	1	1	100%
METHODIST UNIVERSITY	NC	6	1	17%
MONTREAT COLLEGE	NC	1	1	100%
MOUNT OLIVE COLLEGE	NC	1		0%
NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE				
UNIVERSITY	NC	12	6	50%
NORTH CAROLINA CENTRAL UNIVERSITY	NC	5	1	20%
NORTH CAROLINA STATE UNIVERSITY	NC	40	23	58%
NORTH CAROLINA WESLEYAN COLLEGE	NC	3	2	67%
PFEIFFER UNIVERSITY	NC	4	1	25%
QUEENS UNIVERSITY OF CHARLOTTE	NC	7	1	14%
ROWAN-CABARRUS COMMUNITY COLLEGE	NC	1		0%
SAINT ANDREWS PRESBYTERIAN COLLEGE	NC	1		0%
SALEM COLLEGE	NC	1		0%
SHAW UNIVERSITY	NC	1		0%
UNIVERSITY OF NORTH CAROLINA - ASHEVILLE	NC	4	3	75%
UNIVERSITY OF NORTH CAROLINA - CHAPEL HILL	NC	91	55	60%
UNIVERSITY OF NORTH CAROLINA - CHARLOTTE	NC	39	21	54%
UNIVERSITY OF NORTH CAROLINA - GREENSBORO	NC	28	17	61%
UNIVERSITY OF NORTH CAROLINA - PEMBROKE	NC	10	2	20%
UNIVERSITY OF NORTH CAROLINA - WILMINGTON	NC	49	21	43%
WAKE FOREST UNIVERSITY	NC	17	10	59%
WARREN WILSON COLLEGE	NC	1	1	100%
WESTERN CAROLINA UNIVERSITY	NC	23	4	17%
WINGATE UNIVERSITY	NC	8	2	25%

WINSTON-SALEM STATE UNIVERSITY	NC	9	3	33%
	ND	3	2	67%
JAMESTOWN COLLEGE	ND	6	3	50%
MEDCENTER ONE COLLEGE OF NURSING	ND	1		0%
MINOT STATE UNIVERSITY - MINOT CAMPUS	ND	1		0%
NORTH DAKOTA STATE UNIVERSITY - MAIN CAMPUS	ND	24	16	67%
UNIVERSITY OF MARY	ND	10	6	60%
UNIVERSITY OF NORTH DAKOTA	ND	59	41	69%
VALLEY CITY STATE UNIVERSITY	ND	1	1	100%
BELLEVUE UNIVERSITY	NE	3	2	67%
CHADRON STATE COLLEGE	NE	3	2	67%
CLARKSON COLLEGE	NE	1		0%
CONCORDIA UNIVERSITY - SEWARD	NE	7	4	57%
CREIGHTON UNIVERSITY	NE	34	24	71%
DOANE COLLEGE	NE	7	3	43%
HASTINGS COLLEGE	NE	12	7	58%
MIDLAND UNIVERSITY	NE	2		0%
NEBRASKA WESLEYAN UNIVERSITY	NE	16	8	50%
PERU STATE COLLEGE	NE	1	1	100%
UNION COLLEGE (NE)	NE	1	1	100%
UNIVERSITY OF NEBRASKA - KEARNEY	NE	14	4	29%
UNIVERSITY OF NEBRASKA - LINCOLN	NE	45	33	73%
UNIVERSITY OF NEBRASKA - OMAHA	NE	27	14	52%
WAYNE STATE COLLEGE	NE	10	4	40%
COLBY-SAWYER COLLEGE	NH	5		0%
DARTMOUTH COLLEGE	NH	2	1	50%
				F00/
FRANKLIN PIERCE UNIVERSITY - RINDGE, NH (MAIN CAMPUS)	NH	17	10	59%
KEENE STATE COLLEGE	NH	6	3	50%
	NH	6	5	83%
	NH	8	5	63%
	NH	3	2	67%
	NH	17	8	47%
BERGEN COMMUNITY COLLEGE	NJ	1	1	0%
	NJ	1	1	100%
BURLINGTON COUNTY COLLEGE	NJ	1	2	0% 5.0%
	NJ	4	2 15	50% 58%
	NJ	26	15	0%
COUNTY COLLEGE OF MORRIS	NJ NJ	1	2	50%
		4		67%
FAIRLEIGH DICKINSON UNIVERSITY - COLLEGE AT FLORHAM	NJ	3	2	07%

FAIRLEIGH DICKINSON UNIVERSITY - METROPOLITAN CAMPUS	IJ	4	2	50%
FELICIAN COLLEGE	NJ	5	2	40%
GEORGIAN COURT UNIVERSITY	NJ	4	2	50%
GLOUCESTER COUNTY COLLEGE	NJ	1		0%
HUDSON COUNTY COMMUNITY COLLEGE	NJ	3		0%
KEAN UNIVERSITY	NJ	39	14	36%
MIDDLESEX COUNTY COLLEGE	NJ	3		0%
MONMOUTH UNIVERSITY	NJ	11	5	45%
MONTCLAIR STATE UNIVERSITY	NJ	41	19	46%
NEW JERSEY CITY UNIVERSITY	NJ	3	2	67%
NEW JERSEY INSTITUTE OF TECHNOLOGY	NJ	7	1	14%
OCEAN COUNTY COLLEGE	NJ	3	1	33%
RAMAPO COLLEGE OF NEW JERSEY	NJ	13	9	69%
RICHARD STOCKTON COLLEGE OF NEW JERSEY	NJ	97	46	47%
RIDER UNIVERSITY	NJ	1		0%
ROWAN UNIVERSITY - MAIN CAMPUS	NJ	27	13	48%
RUTGERS - STATE UNIVERSITY OF NEW JERSEY - CAMDEN	NJ	8	4	50%
RUTGERS - STATE UNIVERSITY OF NEW JERSEY - NEW BRUNSWICK	LN	163	72	44%
RUTGERS - STATE UNIVERSITY OF NEW JERSEY - NEWARK	NJ	103	3	21%
RUTGERS - STATE UNIVERSITY OF NEW JERSEY - NEWARK		14	5	21/0
RELATED PROFESSIONS	NJ	2		0%
RUTGERS - STATE UNIVERSITY OF NEW JERSEY - SEBS	NJ	20	10	50%
SAINT PETER'S COLLEGE	NJ	6	1	17%
SALEM COMMUNITY COLLEGE	NJ	1	1	100%
SETON HALL UNIVERSITY - SOUTH ORANGE	NJ	12		0%
THOMAS EDISON STATE COLLEGE	NJ	2	1	50%
WILLIAM PATERSON UNIVERSITY OF NEW JERSEY	NJ	22	6	27%
CENTRAL NEW MEXICO COMMUNITY COLLEGE	NM	1		0%
EASTERN NEW MEXICO UNIVERSITY - PORTALES	NM	8	2	25%
NEW MEXICO HIGHLANDS UNIVERSITY	NM	3	2	67%
NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NM	1	1	100%
NEW MEXICO STATE UNIVERSITY - LAS CRUCES	NM	25	4	16%
UNIVERSITY OF NEW MEXICO - ALBUQUERQUE	NM	58	30	52%
UNIVERSITY OF THE SOUTHWEST	NM	1	1	100%
WESTERN NEW MEXICO UNIVERSITY	NM	4	1	25%
COLLEGE OF SOUTHERN NEVADA	NV	2	2	100%
NEVADA STATE COLLEGE	NV	1		0%
UNIVERSITY OF NEVADA - LAS VEGAS	NV	45	22	49%
UNIVERSITY OF NEVADA - RENO	NV	29	13	45%
ADELPHI UNIVERSITY	NY	29	18	62%

ALFRED UNIVERSITY	NY	4	1	25%
BARD COLLEGE	NY	2	1	50%
CANISIUS COLLEGE	NY	6	3	50%
CLARKSON UNIVERSITY	NY	4	1	25%
COLGATE UNIVERSITY	NY	1	1	100%
COLLEGE OF MOUNT SAINT VINCENT	NY	5	3	60%
COLLEGE OF NEW ROCHELLE	NY	1	1	100%
COLLEGE OF SAINT ROSE	NY	4	2	50%
COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	NY	5	4	80%
CONCORDIA COLLEGE - BRONXVILLE	NY	1		0%
CORNELL UNIVERSITY	NY	7	5	71%
CUNY - BARUCH COLLEGE	NY	7	4	57%
CUNY - BROOKLYN COLLEGE	NY	26	9	35%
CUNY - CITY COLLEGE	NY	6	3	50%
CUNY - COLLEGE OF STATEN ISLAND	NY	13	5	38%
CUNY - HUNTER COLLEGE	NY	31	13	42%
CUNY - JOHN JAY COLLEGE OF CRIMINAL JUSTICE	NY	3		0%
CUNY - KINGSBOROUGH COMMUNITY COLLEGE	NY	2	1	50%
CUNY - LEHMAN COLLEGE	NY	10	2	20%
CUNY - MEDGAR EVERS COLLEGE	NY	2	1	50%
CUNY - NEW YORK CITY COLLEGE OF TECHNOLOGY	NY	3	1	33%
CUNY - QUEENS COLLEGE	NY	31	11	35%
CUNY - YORK COLLEGE	NY	4	2	50%
DOMINICAN COLLEGE	NY	8	2	25%
DOWLING COLLEGE	NY	2	1	50%
D'YOUVILLE COLLEGE	NY	5	1	20%
ELMIRA COLLEGE	NY	4	2	50%
EXCELSIOR COLLEGE	NY	1		0%
FASHION INSTITUTE OF TECHNOLOGY	NY	1		0%
FORDHAM UNIVERSITY - LINCOLN CENTER	NY	3	2	67%
FORDHAM UNIVERSITY - ROSE HILL	NY	4	3	75%
GENESEE COMMUNITY COLLEGE	NY	1		0%
HARTWICK COLLEGE	NY	3	1	33%
HOBART AND WILLIAM SMITH COLLEGES	NY	3	3	100%
HOFSTRA UNIVERSITY	NY	26	13	50%
HOUGHTON COLLEGE	NY	4		0%
IONA COLLEGE	NY	1		0%
ITHACA COLLEGE	NY	18	9	50%
LE MOYNE COLLEGE	NY	8	5	63%
LONG ISLAND UNIVERSITY - BROOKLYN CAMPUS	NY	25	12	48%
LONG ISLAND UNIVERSITY - C.W. POST CAMPUS	NY	4	3	75%

MANHATTAN COLLEGE	NY	14	6	43%
MANHATTANVILLE COLLEGE	NY	1		0%
MARIST COLLEGE	NY	5	4	80%
MARYMOUNT MANHATTAN COLLEGE	NY	2	1	50%
MERCY COLLEGE	NY	32	7	22%
MOHAWK VALLEY COMMUNITY COLLEGE	NY	1		0%
MOLLOY COLLEGE	NY	4	3	75%
MONROE COLLEGE - MAIN CAMPUS/NEW ROCHELLE, NY	NY	1		0%
MONROE COMMUNITY COLLEGE - ROCHESTER	NY	1	1	100%
MOUNT SAINT MARY COLLEGE	NY	8	2	25%
NASSAU COMMUNITY COLLEGE	NY	1	1	100%
NAZARETH COLLEGE (NY)	NY	2	1	50%
NEW SCHOOL UNIVERSITY	NY	1		0%
NEW YORK INSTITUTE OF TECHNOLOGY - MANHATTAN	NY	2	1	50%
NEW YORK INSTITUTE OF TECHNOLOGY - OLD WESTBURY	NY	19	11	58%
NEW YORK UNIVERSITY	NY	15	9	60%
NIAGARA UNIVERSITY	NY	2	2	100%
NYACK COLLEGE	NY	1		0%
PACE UNIVERSITY - NEW YORK	NY	2		0%
PACE UNIVERSITY - PLEASANTVILLE / BRIARCLIFF	NY	8	4	50%
RENSSELAER POLYTECHNIC INSTITUTE	NY	2		0%
ROBERTS WESLEYAN COLLEGE	NY	2	2	100%
ROCHESTER INSTITUTE OF TECHNOLOGY	NY	4	1	25%
RUSSELL SAGE COLLEGE	NY	4	1	25%
SAGE COLLEGE OF ALBANY	NY	4	2	50%
SAINT BONAVENTURE UNIVERSITY	NY	4		0%
SAINT FRANCIS COLLEGE	NY	5	5	100%
SAINT JOHN FISHER COLLEGE	NY	3	1	33%
SAINT JOHN'S UNIVERSITY (NY)	NY	10	3	30%
SAINT JOSEPH'S COLLEGE (NY) - BROOKLYN CAMPUS	NY	4	2	50%
SAINT JOSEPH'S COLLEGE (NY) - LONG ISLAND CAMPUS	NY	2	2	100%
SAINT LAWRENCE UNIVERSITY	NY	3	2	67%
SAINT THOMAS AQUINAS COLLEGE	NY	2	1	50%
SCHOOL OF VISUAL ARTS	NY	1	1	100%
SIENA COLLEGE	NY	4	3	75%
SKIDMORE COLLEGE	NY	11	8	73%
SUFFOLK COUNTY COMMUNITY COLLEGE - AMMERMAN CAMPUS / SELDON	NY	3	1	33%
SUFFOLK COUNTY COMMUNITY COLLEGE - GRANT CAMPUS / BRENTWOOD	NY	1		0%
SUNY - BINGHAMTON UNIVERSITY	NY	39	28	72%
SUNY - BROCKPORT	NY	22	12	55%

SUNY - BUFFALO STATE	NY	5	3	60%
SUNY - CANTON	NY	2	1	50%
SUNY - CORTLAND	NY	54	22	41%
SUNY - EMPIRE STATE COLLEGE	NY	3	2	67%
SUNY - FARMINGDALE STATE COLLEGE	NY	10	4	40%
SUNY - FREDONIA	NY	7	2	29%
SUNY - GENESEO	NY	17	10	59%
SUNY - NEW PALTZ	NY	13	7	54%
SUNY - OLD WESTBURY	NY	5	1	20%
SUNY - ONEONTA	NY	34	16	47%
SUNY - OSWEGO	NY	10	8	80%
SUNY - PLATTSBURGH	NY	6	4	67%
SUNY - POTSDAM	NY	5	1	20%
SUNY - PURCHASE COLLEGE	NY	3	3	100%
SUNY - ROCKLAND COMMUNITY COLLEGE	NY	1		0%
SUNY - STONY BROOK	NY	57	31	54%
SUNY - WESTCHESTER COMMUNITY COLLEGE	NY	1		0%
SUNY COLLEGE OF ENVIRONMENTAL SCIENCE AND FORESTRY	NY	1	1	100%
SUNY HEALTH SCIENCE CENTER - STONY BROOK	NY	2	2	100%
SUNY INSTITUTE OF TECHNOLOGY - UTICA-ROME	NY	3	2	67%
SYRACUSE UNIVERSITY	NY	38	11	29%
TOURO COLLEGE	NY	31	15	48%
UNION COLLEGE (NY)	NY	2	2	100%
UNITED STATES MERCHANT MARINE ACADEMY	NY	1	1	100%
UNITED STATES MILITARY ACADEMY - WESTPOINT	NY	10	4	40%
UNIVERSITY AT ALBANY	NY	24	12	50%
UNIVERSITY AT BUFFALO	NY	68	24	35%
UNIVERSITY OF ROCHESTER	NY	4	4	100%
UTICA COLLEGE	NY	7	4	57%
VASSAR COLLEGE	NY	3	1	33%
VILLA MARIA COLLEGE OF BUFFALO	NY	1		0%
WAGNER COLLEGE	NY	6	4	67%
WELLS COLLEGE	NY	2		0%
YESHIVA UNIVERSITY	NY	6	4	67%
ANTIOCH UNIVERSITY - MIDWEST	ОН	1	1	100%
ASHLAND UNIVERSITY	ОН	8	5	63%
BALDWIN-WALLACE COLLEGE	ОН	11	7	64%
BLUFFTON UNIVERSITY	ОН	1		0%
BOWLING GREEN STATE UNIVERSITY	ОН	28	18	64%
CAPITAL UNIVERSITY	ОН	7	2	29%

CASE WESTERN RESERVE UNIVERSITY	он	4	2	50%
CEDARVILLE UNIVERSITY	ОН	5	4	80%
CLEVELAND INSTITUTE OF ART	он	1	1	100%
CLEVELAND STATE UNIVERSITY	ОН	28	19	68%
COLLEGE OF WOOSTER	ОН	1	1	100%
DEFIANCE COLLEGE	ОН	1	1	100%
DENISON UNIVERSITY	ОН	5	2	40%
FRANCISCAN UNIVERSITY OF STEUBENVILLE	ОН	1		0%
FRANKLIN UNIVERSITY	ОН	1		0%
HEIDELBERG COLLEGE	ОН	1		0%
HIRAM COLLEGE	он	5	3	60%
JOHN CARROLL UNIVERSITY	ОН	7	5	71%
KENT STATE UNIVERSITY - ASHTABULA/EAST LIVERPOOL/GEAUGA/KENT/SALEM/STARK/TRUMBULL/TUSCARAWAS, OH	ОН	17	9	53%
KENYON COLLEGE	ОН	1	1	100%
LAKE ERIE COLLEGE	ОН	2	1	50%
LOURDES COLLEGE	ОН	1	1	100%
MALONE UNIVERSITY	ОН	6	4	67%
MARIETTA COLLEGE	ОН	1	1	100%
MIAMI UNIVERSITY - HAMILTON CAMPUS	ОН	1		0%
MIAMI UNIVERSITY - OXFORD	ОН	53	33	62%
MOUNT SAINT JOSEPH UNIVERSITY	ОН	4	3	75%
MOUNT VERNON NAZARENE UNIVERSITY	ОН	3	3	100%
MUSKINGUM UNIVERSITY	ОН	1		0%
NOTRE DAME COLLEGE (OH)	ОН	1		0%
OBERLIN COLLEGE	ОН	3	3	100%
OHIO DOMINICAN UNIVERSITY	ОН	3	2	67%
OHIO NORTHERN UNIVERSITY	ОН	6	2	33%
OHIO STATE UNIVERSITY	ОН	99	71	72%
OHIO UNIVERSITY - ATHENS	ОН	41	26	63%
OHIO UNIVERSITY - EASTERN	ОН	2	2	100%
OHIO WESLEYAN UNIVERSITY	ОН	7	5	71%
OTTERBEIN COLLEGE	ОН	18	11	61%
SHAWNEE STATE UNIVERSITY	ОН	7	6	86%
TIFFIN UNIVERSITY	ОН	2	1	50%
UNIVERSITY OF AKRON - AKRON CAMPUS	ОН	26	16	62%
UNIVERSITY OF CINCINNATI - MAIN CAMPUS	ОН	44	25	57%
UNIVERSITY OF DAYTON	ОН	40	33	83%
UNIVERSITY OF FINDLAY	ОН	29	1	3%
UNIVERSITY OF MOUNT UNION	ОН	7	6	86%
UNIVERSITY OF RIO GRANDE	ОН	4	1	25%

UNIVERSITY OF TOLEDO	ОН	29	19	66%
URBANA UNIVERSITY	ОН	1		0%
URSULINE COLLEGE	ОН	1	1	100%
WALSH UNIVERSITY	ОН	25	24	96%
WILBERFORCE UNIVERSITY	ОН	2	2	100%
WILMINGTON COLLEGE (OH)	ОН	1		0%
WITTENBERG UNIVERSITY	ОН	4	3	75%
WRIGHT STATE UNIVERSITY - DAYTON CAMPUS	ОН	16	5	31%
XAVIER UNIVERSITY	ОН	10	5	50%
YOUNGSTOWN STATE UNIVERSITY	ОН	20	12	60%
BACONE COLLEGE	ОК	2		0%
CAMERON UNIVERSITY	ОК	3	1	33%
EAST CENTRAL UNIVERSITY	ОК	4		0%
LANGSTON UNIVERSITY	ОК	2	1	50%
NORTHEASTERN STATE UNIVERSITY	ОК	14	6	43%
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	ОК	2		0%
OKLAHOMA BAPTIST UNIVERSITY	ОК	10	6	60%
OKLAHOMA CHRISTIAN UNIVERSITY	ОК	6	2	33%
OKLAHOMA CITY UNIVERSITY	ОК	4	2	50%
OKLAHOMA PANHANDLE STATE UNIVERSITY	ОК	2	1	50%
OKLAHOMA STATE UNIVERSITY - STILLWATER	ОК	44	24	55%
OKLAHOMA WESLEYAN UNIVERSITY	ОК	5	2	40%
ORAL ROBERTS UNIVERSITY	ОК	6	3	50%
REDLANDS COMMUNITY COLLEGE	ОК	1		0%
ROGERS STATE UNIVERSITY	ОК	3	2	67%
SAINT GREGORY'S UNIVERSITY	ОК	1	1	100%
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	ОК	7	4	57%
SOUTHERN NAZARENE UNIVERSITY	ОК	4	3	75%
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	ОК	11	5	45%
UNIVERSITY OF CENTRAL OKLAHOMA	ОК	15	13	87%
UNIVERSITY OF OKLAHOMA - NORMAN CAMPUS	ОК	57	32	56%
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	ОК	2	2	100%
UNIVERSITY OF TULSA	ОК	5	4	80%
BROCK UNIVERSITY	ON	4	2	50%
MCMASTER UNIVERSITY	ON	3	3	100%
QUEEN'S UNIVERSITY - MAIN CAMPUS	ON	1		0%
RYERSON UNIVERSITY	ON	1		0%
UNIVERSITY OF GUELPH	ON	4	2	50%
UNIVERSITY OF TORONTO - SAINT GEORGE'S CAMPUS	ON	1		0%
UNIVERSITY OF TORONTO - SCARBOROUGH	ON	1		0%
UNIVERSITY OF WATERLOO - MAIN CAMPUS	ON	1	1	100%

UNIVERSITY OF WESTERN ONTARIO - MAIN CAMPUS	ON	5	2	40%
UNIVERSITY OF WINDSOR - MAIN CAMPUS	ON	2		0%
WILFRID LAURIER UNIVERSITY	ON	1		0%
YORK UNIVERSITY - MAIN CAMPUS	ON	7	5	71%
CONCORDIA UNIVERSITY - PORTLAND	OR	2		0%
CORBAN UNIVERSITY	OR	6	3	50%
EASTERN OREGON UNIVERSITY	OR	5	1	20%
GEORGE FOX UNIVERSITY	OR	8	5	63%
LEWIS AND CLARK COLLEGE	OR	6	3	50%
LINFIELD COLLEGE	OR	4	1	25%
NORTHWEST CHRIST UNIVERSITY	OR	3	1	33%
OREGON INSTITUTE OF TECHNOLOGY	OR	1		0%
OREGON STATE UNIVERSITY	OR	81	33	41%
PACIFIC UNIVERSITY	OR	24	12	50%
PORTLAND STATE UNIVERSITY	OR	20	6	30%
REED COLLEGE	OR	1	1	100%
SOUTHERN OREGON UNIVERSITY	OR	7	5	71%
TREASURE VALLEY COMMUNITY COLLEGE	OR	1		0%
UNIVERSITY OF OREGON - EUGENE	OR	46	21	46%
UNIVERSITY OF PORTLAND	OR	7	6	86%
WARNER PACIFIC COLLEGE	OR	2	1	50%
WESTERN OREGON UNIVERSITY	OR	4	1	25%
WILLAMETTE UNIVERSITY	OR	11	5	45%
AMERICAN UNIVERSITY OF BEIRUT	OS	1		0%
ALBRIGHT COLLEGE	PA	3	2	67%
ALLEGHENY COLLEGE	PA	3		0%
ALVERNIA COLLEGE	PA	13	3	23%
ARCADIA UNIVERSITY	PA	45	21	47%
BAPTIST BIBLE COLLEGE AND SEMINARY	PA	1		0%
BLOOMSBURG UNIVERSITY OF PENNSYLVANIA	PA	18	9	50%
BRYN MAWR COLLEGE	PA	4	3	75%
BUCKNELL UNIVERSITY	PA	4	2	50%
BUTLER COUNTY COMMUNITY COLLEGE	PA	1		0%
CABRINI COLLEGE	PA	5		0%
CALIFORNIA UNIVERSITY OF PENNSYLVANIA	PA	13	6	46%
CHATHAM UNIVERSITY	PA	4	3	75%
CHESTNUT HILL COLLEGE	PA	1	1	100%
CHEYNEY UNIVERSITY OF PENNSYLVANIA	РА	2		0%
CLARION UNIVERSITY OF PENNSYLVANIA	PA	2	2	100%
COMMUNITY COLLEGE OF ALLEGHENY COUNTY - NORTH	PA	1	1	100%
DELAWARE VALLEY COLLEGE	PA	1	1	100%

DESALES UNIVERSITY	PA	4	3	75%
DICKINSON COLLEGE	PA	2	1	50%
DREXEL UNIVERSITY - PHILADELPHIA, PA	PA	25	9	36%
DUQUESNE UNIVERSITY	PA	6	2	33%
EAST STROUDSBURG UNIVERSITY OF PENNSYLVANIA	PA	37	13	35%
EASTERN UNIVERSITY	PA	1		0%
EDINBORO UNIVERSITY OF PENNSYLVANIA	PA	2	1	50%
ELIZABETHTOWN COLLEGE	PA	2	1	50%
FRANKLIN AND MARSHALL COLLEGE	PA	3	2	67%
GANNON UNIVERSITY	PA	12	2	17%
GENEVA COLLEGE	PA	1		0%
GETTYSBURG COLLEGE	PA	9	2	22%
GRATZ COLLEGE	PA	1		0%
GROVE CITY COLLEGE	PA	14	8	57%
GWYNEDD-MERCY COLLEGE	PA	1		0%
HOLY FAMILY UNIVERSITY	PA	1		0%
IMMACULATA UNIVERSITY	PA	7	4	57%
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INDIANA UNIVERSITY OF PENNSYLVANIA - ARMSTRONG COUNTY	PA	1		0%
INDIANA UNIVERSITY OF PENNSYLVANIA - SUTTON HALL	PA	20	11	55%
JUNIATA COLLEGE	PA	4	3	75%
KEYSTONE COLLEGE	PA	2		0%
KING'S COLLEGE	PA	2	1	50%
KUTZTOWN UNIVERSITY OF PENNSYLVANIA	PA	5	3	60%
LA SALLE UNIVERSITY	PA	2	1	50%
LAFAYETTE COLLEGE	PA	5	2	40%
LEBANON VALLEY COLLEGE	PA	6	2	33%
LEHIGH UNIVERSITY	PA	3	3	100%
LINCOLN UNIVERSITY	PA	2		0%
LOCK HAVEN UNIVERSITY OF PENNSYLVANIA - LOCK HAVEN	PA	21	12	57%
LYCOMING COLLEGE	PA	2	1	50%
MARYWOOD UNIVERSITY	PA	5	1	20%
MERCYHURST UNIVERSITY	PA	9	3	33%
MESSIAH COLLEGE	PA	17	8	47%
MISERICORDIA UNIVERSITY	PA	1		0%
MORAVIAN COLLEGE	PA	3	2	67%
MOUNT ALOYSIUS COLLEGE	PA	4	2	50%
MUHLENBERG COLLEGE	PA	8	6	75%
NEUMANN UNIVERSITY	PA	3		0%
PENNSYLVANIA STATE UNIVERSITY	PA	150	78	52%
PHILADELPHIA UNIVERSITY	PA	2	1	50%

POINT PARK UNIVERSITY	РА	3	1	33%
ROBERT MORRIS UNIVERSITY	PA	3	1	33%
ROSEMONT COLLEGE	PA	2	1	50%
SAINT FRANCIS UNIVERSITY	PA	3		0%
SAINT JOSEPH'S UNIVERSITY	PA	7	4	57%
SAINT VINCENT COLLEGE AND SEMINARY	PA	7	3	43%
SETON HILL UNIVERSITY	PA	4	1	25%
SHIPPENSBURG UNIVERSITY OF PENNSYLVANIA	PA	12	5	42%
SLIPPERY ROCK UNIVERSITY OF PENNSYLVANIA	PA	57	20	35%
SUSQUEHANNA UNIVERSITY	PA	3	3	100%
SWARTHMORE COLLEGE	PA	1		0%
TEMPLE UNIVERSITY	PA	122	49	40%
THIEL COLLEGE	PA	3		0%
UNIVERSITY OF PENNSYLVANIA	PA	2	2	100%
UNIVERSITY OF PITTSBURGH - BRADFORD	PA	6	1	17%
UNIVERSITY OF PITTSBURGH - GREENSBURG	PA	8	5	63%
UNIVERSITY OF PITTSBURGH - JOHNSTOWN	PA	2		0%
UNIVERSITY OF PITTSBURGH - PITTSBURGH	PA	90	54	60%
UNIVERSITY OF SCRANTON	PA	55	48	87%
UNIVERSITY OF THE ARTS	PA	2	2	100%
UNIVERSITY OF THE SCIENCES IN PHILADELPHIA	PA	14	3	21%
URSINUS COLLEGE	PA	14	7	50%
VILLANOVA UNIVERSITY	PA	10	8	80%
WASHINGTON AND JEFFERSON COLLEGE	PA	4	2	50%
WAYNESBURG COLLEGE	PA	6	3	50%
WEST CHESTER UNIVERSITY OF PENNSYLVANIA	PA	70	26	37%
WIDENER UNIVERSITY - CHESTER, PA	PA	20	6	30%
WILKES UNIVERSITY	PA	5		0%
YORK COLLEGE OF PENNSYLVANIA	PA	2	1	50%
INTER AMERICAN UNIVERSITY OF PUERTO RICO - ARECIBO CAMPUS	PR	1		0%
INTER AMERICAN UNIVERSITY OF PUERTO RICO - SAN GERMAN CAMPUS	PR	1		0%
UNIVERSIDAD ADVENTISTA DE LAS ANTILLAS	PR	1		0%
UNIVERSITY OF PUERTO RICO - AGUADILLA	PR	1		0%
UNIVERSITY OF PUERTO RICO - HUMACAO	PR	1		0%
UNIVERSITY OF PUERTO RICO - MAYAGUEZ CAMPUS	PR	2		0%
UNIVERSITY OF PUERTO RICO - RIO PIEDRAS CAMPUS	PR	1		0%
MCGILL UNIVERSITY - MONTREAL	QC	3	3	100%
UNIVERSITE DE MONTREAL	QC	1		0%
BROWN UNIVERSITY	RI	4	3	75%
PROVIDENCE COLLEGE	RI	7	5	71%

RHODE ISLAND COLLEGE	RI	4	2	50%
ROGER WILLIAMS UNIVERSITY - BRISTOL	RI	2		0%
SALVE REGINA UNIVERSITY	RI	3	2	67%
UNIVERSITY OF RHODE ISLAND - KINGSTON	RI	66	26	39%
ANDERSON UNIVERSITY (SC)	SC	10	5	50%
BENEDICT COLLEGE	SC	1		0%
BOB JONES UNIVERSITY	SC	11	7	64%
CHARLESTON SOUTHERN UNIVERSITY	SC	8	1	13%
CITADEL MILITARY COLLEGE OF SOUTH CAROLINA	SC	3		0%
CLEMSON UNIVERSITY	SC	60	40	67%
COASTAL CAROLINA UNIVERSITY	SC	21	6	29%
COKER COLLEGE	SC	5	2	40%
COLLEGE OF CHARLESTON	SC	38	17	45%
CONVERSE COLLEGE	SC	2	1	50%
ERSKINE COLLEGE	SC	2		0%
FRANCIS MARION UNIVERSITY	SC	1		0%
FURMAN UNIVERSITY	SC	7	4	57%
LANDER UNIVERSITY	SC	8	5	63%
LIMESTONE COLLEGE	SC	1	1	100%
NEWBERRY COLLEGE	SC	4	2	50%
NORTH GREENVILLE UNIVERSITY	SC	8	4	50%
PRESBYTERIAN COLLEGE	SC	10	8	80%
SOUTH CAROLINA STATE UNIVERSITY	SC	3		0%
SOUTHERN WESLEYAN UNIVERSITY	SC	2	2	100%
UNIVERSITY OF SOUTH CAROLINA - AIKEN	SC	7	3	43%
UNIVERSITY OF SOUTH CAROLINA - COLUMBIA	SC	116	69	59%
UNIVERSITY OF SOUTH CAROLINA - UPSTATE	SC	9	2	22%
VOORHEES COLLEGE	SC	1		0%
WINTHROP UNIVERSITY	SC	8	4	50%
WOFFORD COLLEGE	SC	6	2	33%
AUGUSTANA COLLEGE (SD)	SD	7	5	71%
BLACK HILLS STATE UNIVERSITY	SD	12	6	50%
DAKOTA STATE UNIVERSITY	SD	1	1	100%
DAKOTA WESLEYAN UNIVERSITY	SD	2	1	50%
MOUNT MARTY COLLEGE	SD	1	3	300%
NORTHERN STATE UNIVERSITY	SD	3	1	33%
PRESENTATION COLLEGE	SD	1		0%
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY	SD	1		0%
SOUTH DAKOTA STATE UNIVERSITY	SD	19	12	63%
UNIVERSITY OF SIOUX FALLS	SD	1	1	100%
UNIVERSITY OF SOUTH DAKOTA - VERMILLION	SD	23	10	43%

AUSTIN PEAY STATE UNIVERSITY	TN	17	8	47%
BAPTIST MEMORIAL COLLEGE OF HEALTH SCIENCES	TN	1		0%
BELMONT UNIVERSITY	TN	16	9	56%
BETHEL COLLEGE - MCKENZIE	TN	3	1	33%
BRYAN COLLEGE	TN	3		0%
CARSON-NEWMAN UNIVERSITY	TN	6	2	33%
CHRISTIAN BROTHERS UNIVERSITY	TN	3	1	33%
CUMBERLAND UNIVERSITY	TN	2	2	100%
EAST TENNESSEE STATE UNIVERSITY	TN	52	26	50%
FREE WILL BAPTIST BIBLE COLLEGE	TN	1		0%
FREED-HARDEMAN UNIVERSITY	TN	12	8	67%
KING COLLEGE	TN	5	3	60%
LAMBUTH UNIVERSITY	TN	1		0%
LEE UNIVERSITY	TN	4	2	50%
LINCOLN MEMORIAL UNIVERSITY	TN	4		0%
LIPSCOMB UNIVERSITY	TN	12	8	67%
MARTIN METHODIST COLLEGE	TN	3	1	33%
MARYVILLE COLLEGE	TN	7	1	14%
MIDDLE TENNESSEE STATE UNIVERSITY	TN	29	13	45%
MILLIGAN COLLEGE	TN	3	1	33%
NORTHEAST STATE TECHNICAL COMMUNITY COLLEGE	TN	2		0%
PELLISSIPPI STATE TECHNICAL COMMUNITY COLLEGE	TN	1	1	100%
RHODES COLLEGE	TN	1	1	100%
SEWANEE: THE UNIVERSITY OF THE SOUTH	TN	2	1	50%
SOUTHERN ADVENTIST UNIVERSITY	TN	19	11	58%
TENNESSEE STATE UNIVERSITY	TN	12	7	58%
TENNESSEE TECHNOLOGICAL UNIVERSITY	TN	30	7	23%
TENNESSEE WESLEYAN COLLEGE	TN	7	3	43%
TREVECCA NAZARENE UNIVERSITY	TN	6	4	67%
TUSCULUM COLLEGE	TN	5	4	80%
UNION UNIVERSITY	TN	9	7	78%
UNIVERSITY OF MEMPHIS	TN	27	13	48%
UNIVERSITY OF TENNESSEE - CHATTANOOGA	TN	47	24	51%
UNIVERSITY OF TENNESSEE - KNOXVILLE	TN	94	42	45%
UNIVERSITY OF TENNESSEE - MARTIN	TN	15	6	40%
VANDERBILT UNIVERSITY	TN	7	7	100%
ABILENE CHRISTIAN UNIVERSITY	ТХ	22	10	45%
AMARILLO COLLEGE	ТХ	1	1	100%
ANGELO STATE UNIVERSITY	ТХ	19	8	42%
AUSTIN COLLEGE	ТХ	4	1	25%
AUSTIN COMMUNITY COLLEGE	ТХ	1		0%

BAYLOR UNIVERSITY	ТХ	52	23	44%
COASTAL BEND COLLEGE	ТХ	1		0%
CONCORDIA UNIVERSITY - AUSTIN	ТХ	3	2	67%
DALLAS BAPTIST UNIVERSITY	ТХ	8	5	63%
DEL MAR COLLEGE	ТХ	1		0%
EAST TEXAS BAPTIST UNIVERSITY	ТХ	3	1	33%
EL PASO COMMUNITY COLLEGE	ТХ	6	3	50%
HARDIN-SIMMONS UNIVERSITY	ТХ	21	8	38%
HOUSTON BAPTIST UNIVERSITY	ТХ	8	3	38%
HOUSTON COMMUNITY COLLEGE	ТХ	2		0%
HOWARD PAYNE UNIVERSITY	ТХ	3	1	33%
JARVIS CHRISTIAN COLLEGE	ТХ	1		0%
LAMAR UNIVERSITY	ТХ	13	5	38%
LUBBOCK CHRISTIAN UNIVERSITY	ТХ	6	1	17%
MCMURRY UNIVERSITY	ТХ	3	2	67%
MIDWESTERN STATE UNIVERSITY	ТХ	5		0%
OUR LADY OF THE LAKE UNIVERSITY	ТХ	3		0%
PARKER COLLEGE OF CHIROPRACTIC	ТХ	1		0%
PRAIRIE VIEW A&M UNIVERSITY	ТХ	3		0%
RICE UNIVERSITY	ТХ	6	6	100%
SAINT EDWARD'S UNIVERSITY	ТХ	14	6	43%
SAINT MARY'S UNIVERSITY (TX)	ТХ	17	6	35%
SAINT PHILIP'S COLLEGE	ТХ	1		0%
SAM HOUSTON STATE UNIVERSITY	ТХ	18	6	33%
SAN ANTONIO COLLEGE	ТХ	2		0%
SCHREINER UNIVERSITY	ТХ	3		0%
SOUTH TEXAS COLLEGE	ТХ	2	1	50%
SOUTHERN METHODIST UNIVERSITY	ТХ	8	5	63%
SOUTHWESTERN ADVENTIST UNIVERSITY	ТХ	5	1	20%
SOUTHWESTERN BAPTIST THEOLOGICAL SEMINARY	ТХ	1		0%
SOUTHWESTERN UNIVERSITY	ТХ	7	2	29%
STEPHEN F. AUSTIN STATE UNIVERSITY	ТХ	11	6	55%
SUL ROSS STATE UNIVERSITY	ТХ	2		0%
TARLETON STATE UNIVERSITY	ТХ	19	5	26%
TEXAS A&M INTERNATIONAL UNIVERSITY	ТХ	4	2	50%
TEXAS A&M UNIVERSITY - COLLEGE STATION (Main Campus)	ТХ	130	67	52%
TEXAS A&M UNIVERSITY - COMMERCE	ТХ	10	4	40%
TEXAS A&M UNIVERSITY - CORPUS CHRISTI	ТХ	20	5	25%
TEXAS A&M UNIVERSITY - GALVESTON	ТХ	1		0%
TEXAS A&M UNIVERSITY - KINGSVILLE	ТХ	6	1	17%

TEXAS A&M UNIVERSITY - SAN ANTONIO	ТХ	9	3	33%
TEXAS A&M UNIVERSITY - TEXARKANA	ТХ	1		0%
TEXAS CHRISTIAN UNIVERSITY	ТХ	25	16	64%
TEXAS COLLEGE	ТХ	1		0%
TEXAS LUTHERAN UNIVERSITY	ТХ	8	4	50%
TEXAS SOUTHERN UNIVERSITY	ТХ	4	2	50%
TEXAS STATE UNIVERSITY - SAN MARCOS	ТХ	128	45	35%
TEXAS TECH UNIVERSITY	тх	77	40	52%
TEXAS WESLEYAN UNIVERSITY	тх	2		0%
TEXAS WOMAN'S UNIVERSITY	ТХ	57	29	51%
TRINITY UNIVERSITY (TX)	тх	6	4	67%
TYLER JUNIOR COLLEGE	тх	1		0%
UNIVERSITY OF DALLAS	тх	7	5	71%
UNIVERSITY OF HOUSTON - CLEAR LAKE	тх	7	3	43%
UNIVERSITY OF HOUSTON - DOWNTOWN	тх	4	1	25%
UNIVERSITY OF HOUSTON - UNIVERSITY PARK	тх	72	33	46%
UNIVERSITY OF HOUSTON - VICTORIA	тх	1	1	100%
UNIVERSITY OF MARY HARDIN-BAYLOR	тх	7	2	29%
UNIVERSITY OF NORTH TEXAS	ТХ	55	29	53%
UNIVERSITY OF SAINT THOMAS (TX)	ТХ	2	1	50%
UNIVERSITY OF TEXAS - ARLINGTON	ТХ	49	18	37%
UNIVERSITY OF TEXAS - AUSTIN	ТХ	109	76	70%
UNIVERSITY OF TEXAS - BROWNSVILLE	ТХ	2	1	50%
UNIVERSITY OF TEXAS - DALLAS	ТХ	26	8	31%
UNIVERSITY OF TEXAS - EL PASO	ТХ	52	17	33%
UNIVERSITY OF TEXAS - PAN AMERICAN	ТХ	3		0%
UNIVERSITY OF TEXAS - SAN ANTONIO	ТХ	75	25	33%
UNIVERSITY OF TEXAS - TYLER	ТХ	10	8	80%
UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	ТХ	1		0%
UNIVERSITY OF TEXAS OF THE PERMIAN BASIN	ТХ	7	1	14%
UNIVERSITY OF TEXAS RIO GRANDE VALLEY	ТХ	37	16	43%
UNIVERSITY OF THE INCARNATE WORD	ТХ	20	12	60%
WAYLAND BAPTIST UNIVERSITY	ТХ	1		0%
WEST TEXAS A&M UNIVERSITY	ТХ	23	11	48%
BRIGHAM YOUNG UNIVERSITY	UT	93	55	59%
DIXIE STATE UNIVERSITY	UT	9	5	56%
SALT LAKE COMMUNITY COLLEGE	UT	1	1	100%
SNOW COLLEGE - EPHRAIM	UT	1	1	100%
SOUTHERN UTAH UNIVERSITY	UT	13	4	31%
UNIVERSITY OF UTAH	UT	56	26	46%
UTAH STATE UNIVERSITY	UT	35	19	54%

UTAH VALLEY UNIVERSITY	UT	33	22	67%
WEBER STATE UNIVERSITY	UT	15	8	53%
WESTMINSTER COLLEGE (UT)	UT	6	1	17%
AVERETT UNIVERSITY	VA	4	2	50%
BLUEFIELD COLLEGE	VA	4	1	25%
BRIDGEWATER COLLEGE	VA	11	4	36%
CHRISTOPHER NEWPORT UNIVERSITY	VA	18	10	56%
COLLEGE OF WILLIAM AND MARY	VA	27	17	63%
EASTERN MENNONITE UNIVERSITY	VA	2	1	50%
EMORY AND HENRY COLLEGE	VA	6	4	67%
FERRUM COLLEGE	VA	4		0%
GEORGE MASON UNIVERSITY	VA	38	21	55%
HAMPDEN-SYDNEY COLLEGE	VA	3	3	100%
HAMPTON UNIVERSITY	VA	13	4	31%
JAMES MADISON UNIVERSITY	VA	113	62	55%
JEFFERSON COLLEGE OF HEALTH SCIENCES	VA	1		0%
LIBERTY UNIVERSITY	VA	48	25	52%
LONGWOOD UNIVERSITY	VA	6	3	50%
LYNCHBURG COLLEGE	VA	22	11	50%
MARY BALDWIN COLLEGE	VA	1		0%
MARYMOUNT UNIVERSITY	VA	18	8	44%
NORFOLK STATE UNIVERSITY	VA	6	1	17%
OLD DOMINION UNIVERSITY	VA	50	26	52%
RADFORD UNIVERSITY	VA	33	18	55%
RANDOLPH COLLEGE	VA	2	1	50%
RANDOLPH-MACON COLLEGE	VA	5	4	80%
REGENT UNIVERSITY	VA	1	1	100%
ROANOKE COLLEGE	VA	5	2	40%
SAINT LEO UNIVERSITY (VA)	VA	1		0%
SHENANDOAH UNIVERSITY	VA	23	9	39%
UNIVERSITY OF MARY WASHINGTON	VA	9	7	78%
UNIVERSITY OF RICHMOND	VA	4	3	75%
UNIVERSITY OF VIRGINIA - CHARLOTTESVILLE	VA	33	24	73%
UNIVERSITY OF VIRGINIA'S COLLEGE AT WISE	VA	8	3	38%
VIRGINIA COMMONWEALTH UNIVERSITY	VA	64	25	39%
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	VA	96	65	68%
VIRGINIA STATE UNIVERSITY	VA	4	2	50%
VIRGINIA WESLEYAN COLLEGE	VA	5	3	60%
WASHINGTON AND LEE UNIVERSITY	VA	2	2	100%
BENNINGTON COLLEGE	VT	1	1	100%
CASTLETON STATE COLLEGE	VT	11	4	36%

CHAMPLAIN COLLEGE	VT	1	1	100%
COLLEGE OF SAINT JOSEPH	VT	1	1	100%
JOHNSON STATE COLLEGE	VT	2	2	100%
LYNDON STATE COLLEGE	VT	3	2	67%
MIDDLEBURY COLLEGE	VT	3	1	33%
SAINT MICHAEL'S COLLEGE	VT	6	4	67%
UNIVERSITY OF VERMONT	VT	38	29	76%
CENTRAL WASHINGTON UNIVERSITY	WA	30	12	40%
CORNISH COLLEGE OF THE ARTS	WA	1	1	100%
EASTERN WASHINGTON UNIVERSITY	WA	42	16	38%
EVERGREEN STATE COLLEGE	WA	4	1	25%
GONZAGA UNIVERSITY	WA	22	13	59%
HIGHLINE COMMUNITY COLLEGE	WA	1		0%
NORTH SEATTLE COMMUNITY COLLEGE	WA	1		0%
NORTHWEST UNIVERSITY	WA	2		0%
PACIFIC LUTHERAN UNIVERSITY	WA	18	8	44%
SAINT MARTIN'S UNIVERSITY	WA	1		0%
SEATTLE PACIFIC UNIVERSITY	WA	4	1	25%
SEATTLE UNIVERSITY	WA	11	6	55%
TRINITY LUTHERAN COLLEGE	WA	1		0%
UNIVERSITY OF PUGET SOUND	WA	18	13	72%
UNIVERSITY OF WASHINGTON - BOTHELL CAMPUS/SEATTLE CAMPUS/TACOMA CAMPUS	WA	84	41	49%
WALLA WALLA UNIVERSITY	WA	5	1	20%
WASHINGTON STATE UNIVERSITY - PULLMAN/SPOKANE/TRI CITIES/VANCOUVER	WA	58	24	41%
WESTERN WASHINGTON UNIVERSITY	WA	58	28	48%
WHITMAN COLLEGE	WA	7	4	57%
WHITWORTH UNIVERSITY	WA	16	8	50%
BELOIT COLLEGE	WI	3		0%
CARROLL UNIVERSITY - WAUKESHA	WI	11	3	27%
CARTHAGE COLLEGE	WI	3	2	67%
CONCORDIA UNIVERSITY - WISCONSIN	WI	12	4	33%
LAKELAND COLLEGE	WI	1	1	100%
LAWRENCE UNIVERSITY	WI	3	2	67%
MARANATHA BAPTIST BIBLE COLLEGE	WI	1	1	100%
MARQUETTE UNIVERSITY	WI	29	11	38%
RIPON COLLEGE	WI	2	2	100%
SAINT NORBERT COLLEGE	WI	2	1	50%
SOUTHWEST WISCONSIN TECHNICAL COLLEGE	WI	1		0%
UNIVERSITY OF WISCONSIN - EAU CLAIRE	WI	34	15	44%
UNIVERSITY OF WISCONSIN - GREEN BAY	WI	8	5	63%

UNIVERSITY OF WISCONSIN - LA CROSSE	WI	112	60	54%
UNIVERSITY OF WISCONSIN - MADISON	WI	102	65	64%
UNIVERSITY OF WISCONSIN - MILWAUKEE	WI	32	12	38%
UNIVERSITY OF WISCONSIN - OSHKOSH	WI	20	11	55%
UNIVERSITY OF WISCONSIN - PARKSIDE	WI	12	3	25%
UNIVERSITY OF WISCONSIN - PLATTEVILLE	WI	9	5	56%
UNIVERSITY OF WISCONSIN - RIVER FALLS	WI	9	5	56%
UNIVERSITY OF WISCONSIN - STEVENS POINT	WI	17	9	53%
UNIVERSITY OF WISCONSIN - STOUT	WI	7	6	86%
UNIVERSITY OF WISCONSIN - SUPERIOR	WI	6	2	33%
UNIVERSITY OF WISCONSIN - WAUKESHA COUNTY	WI	1		0%
UNIVERSITY OF WISCONSIN - WHITEWATER	WI	7	5	71%
VITERBO UNIVERSITY	WI	4	2	50%
WISCONSIN LUTHERAN COLLEGE	WI	4	1	25%
ALDERSON-BROADDUS COLLEGE	WV	7	3	43%
AMERICAN MILITARY UNIVERSITY	WV	7	4	57%
AMERICAN PUBLIC UNIVERSITY	WV	1	1	100%
BETHANY COLLEGE - BETHANY	WV	5	3	60%
CONCORD UNIVERSITY	WV	2	1	50%
DAVIS AND ELKINS COLLEGE	WV	3	1	33%
FAIRMONT STATE UNIVERSITY	WV	4	1	25%
MARSHALL UNIVERSITY	WV	26	16	62%
SHEPHERD UNIVERSITY	WV	2	1	50%
UNIVERSITY OF CHARLESTON	WV	3	2	67%
WEST LIBERTY UNIVERSITY	WV	11	7	64%
WEST VIRGINIA STATE UNIVERSITY	WV	2	1	50%
WEST VIRGINIA UNIVERSITY - MORGANTOWN	WV	49	31	63%
WEST VIRGINIA UNIVERSITY INSTITUTE OF TECHNOLOGY	WV	1		0%
WEST VIRGINIA WESLEYAN COLLEGE	WV	8	5	63%
WHEELING JESUIT UNIVERSITY	WV	8	7	88%
UNIVERSITY OF WYOMING	WY	38	21	55%
NON-US/CANADIAN (FOREIGN) INSTITUTION		95	22	23%
NOT LISTED CANADIAN INSTITUTION		6	6	100%
NOT LISTED US INSTITUTION		4	1	25%

\* Indicates state, province, or territory of U.S. and Canadian institutions.

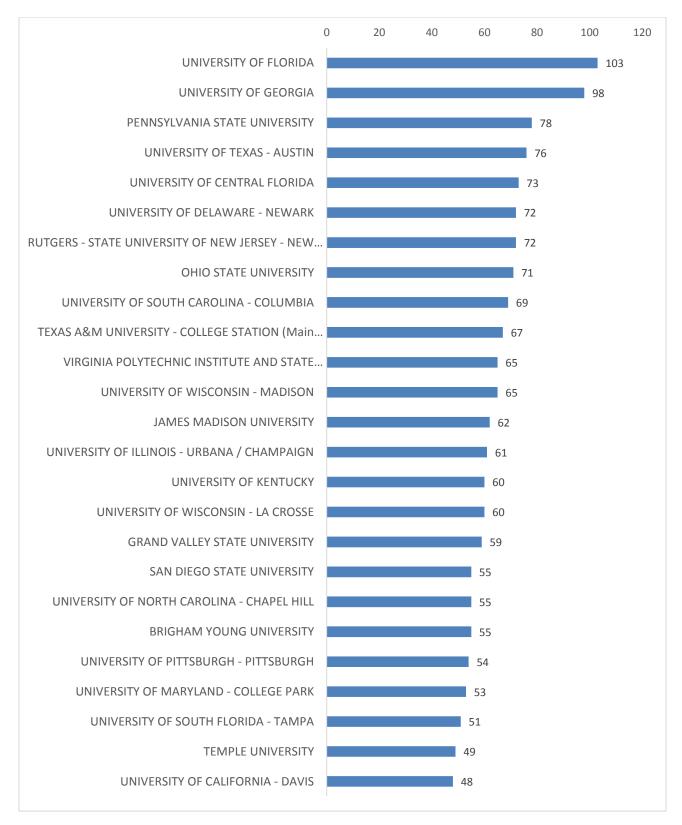


Figure 18: Top 25 Primary Institutions Attended by Accepted PTCAS Applicants

## **Letters of Reference**

A total of 63,644 electronic letters of reference (eLORs) were submitted to PTCAS during the 2016-2017 admission cycle. Of these, 62,677 eLORs were associated with "verified" PTCAS applicants. PTCAS did not accept paper (or uploaded) references in the 2013-2014, 2014-2015, 2015-2016, or 2016-17 cycles.

Taking into consideration these characteristics, how do you think this person would perform as a health care provider?	% of PTCAS Applicants	% of Accepted PTCAS Applicants
I highly recommend this applicant as a health care provider.	88.04%	90.80%
I recommend this applicant as a health care provider.	11.04%	8.71%
I recommend this applicant as a health care provider, but with some reservations.	0.77%	0.39%
I am not able to recommend this applicant as a health care provider.	0.07%	0.05%

### Table 14: Evaluator Responses on the PTCAS Letters of Reference Form

PTCAS Rating Grid	Percent of Total Applicants in PTCAS				Perc	ent of To	otal Acc PTC		pplican	ts in		
Categories	5	4	3	2	1	N/O	5	4	3	2	1	N/O
Communication Skills	73.7%	23.2%	2.6%	0.1%	0.0%	0.3%	76.6%	21.2%	1.8%	0.1%	0.0%	0.3%
Critical Thinking	64.8%	25.8%	2.6%	0.1%	0.0%	6.7%	68.1%	23.5%	1.7%	0.0%	0.0%	6.6%
Ethical and Professional Behavior	86.9%	8.3%	0.8%	0.1%	0.0%	3.9%	88.7%	6.9%	0.5%	0.0%	0.0%	3.8%
Constructive Feedback Reaction	75.5%	16.6%	1.5%	0.1%	0.0%	6.2%	77.5%	14.6%	1.1%	0.1%	0.0%	6.7%
Interpersonal Skills	79.2%	17.7%	2.0%	0.1%	0.0%	0.9%	81.1%	16.3%	1.5%	0.1%	0.0%	1.0%
Leadership	59.9%	23.9%	3.5%	0.2%	0.0%	12.5%	62.3%	22.3%	2.7%	0.1%	0.0%	12.6%
Commitment to Learning	84.3%	13.6%	1.1%	0.1%	0.0%	0.9%	87.3%	11.1%	0.7%	0.0%	0.0%	0.9%
Problem Solving	66.9%	22.9%	2.4%	0.1%	0.0%	7.7%	69.7%	20.9%	1.6%	0.1%	0.0%	7.7%
Reliability/Dependability	87.4%	10.2%	1.2%	0.1%	0.0%	1.1%	89.8%	8.3%	0.8%	0.0%	0.0%	1.0%
Stress Management	61.5%	20.1%	2.0%	0.1%	0.0%	16.2%	62.7%	18.9%	1.5%	0.1%	0.0%	16.9%
Time Management	73.8%	19.6%	2.1%	0.1%	0.0%	4.2%	77.0%	17.1%	1.4%	0.1%	0.0%	4.3%

#### Table 15: Evaluator Responses on PTCAS Letters of Reference Rating Grid

\* PTCAS Rating Grid Scale: (5) Excellent, (4) Good, (3) Average, (2) Below Average, (1) Poor, (N/O) Not Observed

## **PTCAS Fee Waivers**

PTCAS offers <u>fee waivers</u> to financially disadvantaged applicants. The annual APTA fee waiver fund was \$60,000 for the 2016-2017 cycle.

Number of PTCAS fee waiver requests received per admissions cycle.

- 592 in 2016-2017
- 600 in 2015-2016
- 501 in 2014-2015
- 467 in 2013-2014

- 492 in 2012-2013
- 410 in 2011-2012
- 370 in 2010-2011

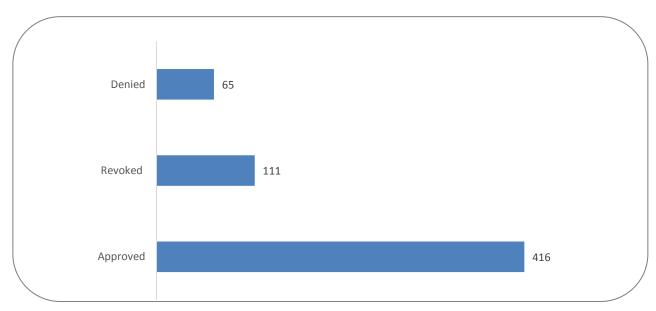
Number of PTCAS fee waivers approved by admissions cycle:

- 416 in 2016-2017
- 342 in 2015-2016
- 366 in 2014-2015
- 367 in 2013-2014

- 340 in 2012-2013
- 313 in 2011-2012
- 265 in 2010-2011

Applicants who were granted a fee waiver applied to an average of **6.1** programs via PTCAS in 2016-2017, as compared to 6.0 in 2015-16, 6.3 in 2014-2015 and 2013-2014, and 5.8 in 2012-13. The maximum number of programs applied to by an applicant granted a fee waiver was **34** and the minimum was 1.

PTCAS grants application fee waivers to financially disadvantaged applicants on a first-come, first-serve basis. Fee waiver decisions are based on the applicant's income, or parent's income if claimed as a dependent, as reported on the most recent tax return. PTCAS grants waivers to those applicants with earnings that are at or below the U.S. Department of Health and Human Services poverty guidelines. Applicants with approved waivers may apply to a maximum of 1 PTCAS program for free, and may chose to apply to additional program for an incremental fee of \$40 for each. A fee waiver was denied if the applicant did not follow the fee waiver instructions or exceeded the income threshold, or revoked if the applicant did not submit the application within 45 days after the waiver was approved.



**Figure 19: Fee Waiver Requests and Actions** 

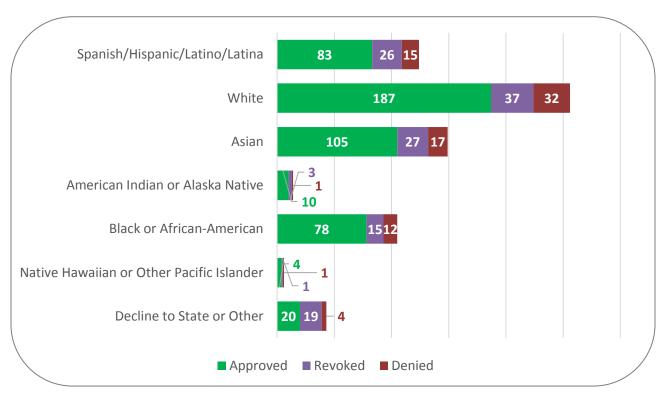


Figure 20: Fee Waiver Decisions by Race and Ethnicity Designations

PTCAS applicants were able to select one or more racial and ethnicity categories. Applicants with more than one race identified will be reflected in more than one category in the graph above.

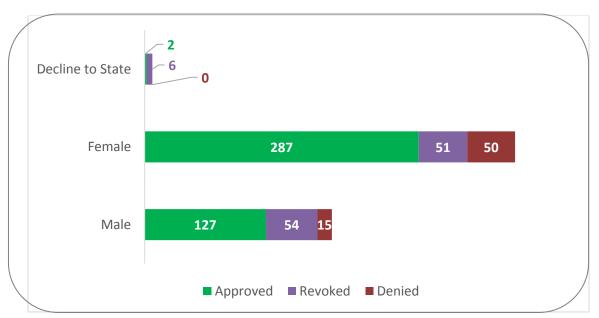


Figure 21: Fee Waiver Decisions by Sex

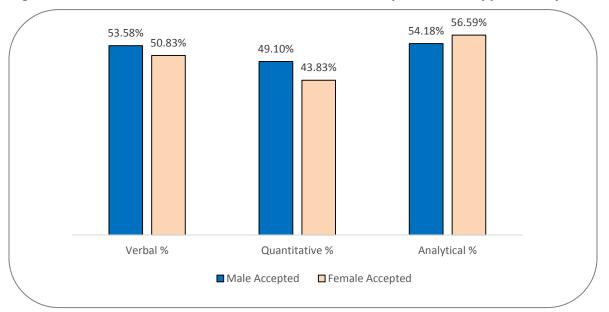
## **Unofficial GRE® Scores**

The following tables and figures represent applicant-reported Graduate Record Examination (GRE<sup>\*</sup>) percentile scores on the PTCAS application only and do <u>not</u> reflect official GRE score reports from the Educational Testing Service (ETS). If multiple unofficial GRE scores were entered by the applicant on the application, only the data for the most recent test date are included in the mean calculation. Applicants who did not enter GRE scores on the application are excluded from these tables, regardless of whether official GRE scores were received by PTCAS. PTCAS does not verify that applicant-reported GRE scores are accurate or match the official GRE score reports from ETS.

	Male	Female	Declined to State	All
Verbal %	47.69%	44.35%	61.06%	45.62%
Quantitative %	43.60%	37.74%	47.61%	39.98%
Analytical %	47.96%	50.80%	54.06%	49.59%

#### Table 17: Mean Unofficial GRE Percentile Scores for Accepted PTCAS Applicants

	Male	Female	Declined to State	All
Verbal %	53.58%	50.83%	70.00%	51.89%
Quantitative %	49.10%	43.83%	61.56%	45.82%
Analytical %	54.18%	56.59%	62.33%	55.66%



#### Figure 22: Mean Unofficial GRE Percentile Scores for Accepted PTCAS Applicants by Gender

# **Disadvantaged Status**

The 2016-2017 PTCAS application included disadvantaged questions in response to the development of a definition of underrepresented minorities in physical therapy education, as adopted by APTA in 2014. The questions were intended to assist programs in identifying applicants from educationally, economically, or geographically disadvantaged backgrounds.

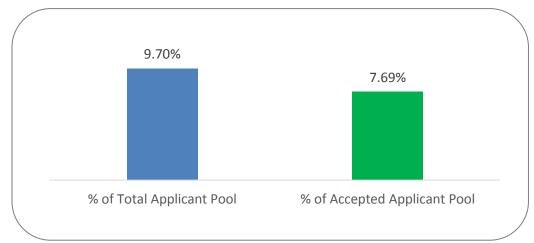
Environmentally Disadvantaged Status	All Applicants	% of Total Applicant Pool	Accepted Applicants	% of Accepted Applicant Pool
I graduated from a high school from which a low percentage of seniors received a high school diploma.	344	1.8%	125	1.3%
I graduated from a high school at which many of the enrolled students are eligible for free or reduced price lunches.	2907	15.3%	1388	14.3%
I am from a family that receives public assistance (e.g., Aid to Families with Dependent Children, food stamps, Medicaid, public housing).	717	3.8%	302	3.1%
I am from a family that lives in an area that is designated as a Health Professional Shortage Area, or a Medically Underserved Area.	530	2.8%	292	3.0%
I participated in an academic enrichment program funded in whole or in part by the Health Careers Opportunity Program.	55	0.3%	18	0.2%
I am a high-school drop-out who received AHS diploma or GED or I am receiving public assistance.	34	0.2%	18	0.2%
I am from a school district where 50% or less of graduates go to college or where college education is not encouraged.	844	4.4%	368	3.8%
First generation to enroll in Higher Education.	2945	15.5%	1241	12.8%
English is not my primary language.	631	3.3%	251	2.6%

### **Table 18: Environmental Disadvantaged Status for PTCAS Applicants**

Data regarding an applicants disadvantaged status (ie, economic, educational, environmental) are based on selfreported responses. Applicants in PTCAS could select one or more disadvantaged statuses. The disadvantaged categories are not mutually exclusive. Therefore, applicants may be represented in more than one category. Applicants were not required to use search tools to determine if they actually met the federal government's definition of disadvantaged (eg, geographic location of the applicants high school being in a medically underserved area/population (MUA/P) or health professions shortage area (HPSA) data related to their high schools college bound rate).

Economically Disadvantaged Status	All Applicants	% of Total Applicant Pool	Accepted Applicants	% of Accepted Applicant Pool
Your parent's family income falls within the table's guidelines and you are considered to have met the criteria for economically disadvantaged.	1846	9.70%	746	7.69%

**Table 19: Economic Disadvantaged Status for PTCAS Applicants** 



### Figure 23: Economic Disadvantaged Status for PTCAS Applicants

Data regarding an applicants disadvantaged status (ie, economic, educational, environmental) are based on selfreported responses. Applicants in PTCAS could select one or more disadvantaged statuses. The disadvantaged categories are not mutually exclusive. Therefore, applicants may be represented in more than one category. Applicants were not required to use search tools to determine if they actually met the federal government's definition of disadvantaged (eg, geographic location of the applicants high school being in a medically underserved area/population (MUA/P) or health professions shortage area (HPSA) data related to their high schools college bound rate).