

PharmCAS Volume Update

December 4, 2018

	December 4, 2017	December 4, 2018	% Change
PharmCAS APPLICANTS			
In-progress Applicants*	10438	10412	-0.2%
Verified Applicants**	8253	8370	1.4%
Submitted Applicants***	9787	9258	-5.4%
All PharmCAS Applicant Accounts****	19731	19670	-0.3%
PharmCAS APPLICATIONS			
Submitted Applications***	26906	21805	-19.0%
Mean # of Applications per Applicant	2.75	2.36	-14.2%

* "In-progress" applicants should be considered individuals who have expressed an interest in the program, rather than confirmed applicants in the program's queue.

**Applicants with "verified" status have submitted the application, fee payment, and all transcripts; and their coursework has been verified by PharmCAS. Once verified, schools can view an applicant's full file via WebAdMIT. Final PharmCAS data reflects applicants with verified status.

***Submitted" data represents individuals with the following PharmCAS statuses: received, completed, and verified. Submitted data is shared to indicate the year-to-year application trends to date. Due to a system limitations, staff cannot track verified application (designation) trends mid-cycle.

****All PharmCAS Applicant Accounts include all individuals with an applicant account, including in-progress, received, complete, verified, on hold, and undelivered status. Accounts includes current applicants, individuals with dummy/test accounts, and prospective students who plan to submit an application in a future cycle.

PharmCAS Volume by School Type and District
December 2, 2017 vs December 2, 2018

PharmCAS Programs for 2017-18 & 2018-19	Mean # of Appl Per Prg 12/2/2017	Mean # of Appl Per Prg 12/2/2018	Mean: % Change Per Program to Date	Range: % Change for Programs to Date	% of Programs with Increase in Applicants to Date	% of Programs with Decrease in Applicants to Date	% of Programs with No Change in Applicants to Date	Median # of Applicants Per Program 12/2/2017	Median # of Applicants Per Program 12/2/2018	Range in # of Applicants Per Program 12/2/2017	Range in # of Applicants Per Program 12/2/2018	Total # of Apps for Group of Programs 12/2/2018
All	209.2	154.2	-26.3%	-82% to +189%	8.5%	90.7%	0.8%	172	143	45 to 772	9 to 612	20042
Public	215.9	165.4	-23.4%	-61% to +189%	9.8%	90.2%	0.0%	198	154	46 to 606	35 to 524	10089
Private	203.3	144.2	-29.1%	-82% to +23%	7.2%	91.3%	1.5%	161	116	45 to 772	9 to 612	9953
Districts 1 & 2	159.2	112.6	28.8%	-82% to +23%	8.8%	88.3%	2.9%	127	93	50 to 410	9 to 257	3829
District 3*	194.2	159.5	-0.1%	-47% to +189%	10.7%	89.3%	0.0%	164	144	46 to 460	55 to 380	4467
District 4	191.2	138.3	-29.2%	-52% to +13%	4.8%	95.2%	0.0%	170	132	45 to 391	27 to 264	2905
Districts 5, 6, 7	191.5	136.5	-26.1%	-53% to +17%	11.1%	88.9%	0.0%	161	103	46 to 418	29 to 352	3686
District 8	358.1	257.8	-26.9%	-61% to +12%	5.0%	95.0%	0.0%	315	211	102 to 772	47 to 612	5155

Programs new to PharmCAS in 2018-2019 are excluded. Staff calculated the mean percent change using the overall mean number of applicants in the 2nd (2017) column and 3rd (2018) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of December 2 in each cycle. Districts reflect geographic regions and were created by the National Association of Boards of Pharmacy ([NABP](#)). Some district data was combined in this table so that no fewer than 19 schools were represented per group.

- District 1: Connecticut, Maine, Massachusetts, New Brunswick, Newfoundland, New Hampshire, Nova Scotia, Quebec, Rhode Island, Vermont
- District 2: Delaware, District of Columbia, Maryland, New Jersey, New York, Ontario, Pennsylvania, Prince Edward Island, Virginia, and West Virginia
- District 3: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, and the Virgin Islands
- District 4: Australia, Bahamas, Illinois, Indiana, Michigan, Ohio, and Wisconsin
- District 5: Iowa, Manitoba, Minnesota, Nebraska, North Dakota, Saskatchewan, and South Dakota
- District 6: Arkansas, Kansas, Louisiana, Missouri, Oklahoma, and Texas
- District 7: Alaska, Alberta, British Columbia, Idaho, Montana, Oregon, Washington, and Wyoming
- District 8: Arizona, California, Colorado, Guam, Hawaii, Nevada, New Mexico, and Utah

Preliminary data provided by the American Association of Colleges of Pharmacy (Dec 2018)

PharmCAS Volume by Program Deadline and Type
December 2, 2017 vs December 2, 2018

PharmCAS Programs for 2017-18 & 2018-19	Mean # of Appl Per Prg 12/2/2017	Mean # of Appl Per Prg 12/2/2018	Mean: % Change Per Program to Date	Range: % Change for Programs to Date	% of Programs with Increase in Applicants to Date	% of Programs with Decrease in Applicants to Date	% of Programs with No Change in Applicants to Date	Median # of Applicants Per Program 12/2/2017	Median # of Applicants Per Program 12/2/2018	Range in # of Applicants Per Program 12/2/2017	Range in # of Applicants Per Program 12/2/2018	Total # of Apps for Group of Programs 12/2/2018
PharmCAS Application Deadlines for the 2018-2019 (as of 11/1/2018)												
Nov/Dec 2018	382.6	295.2	-7.3%	-45% to +189%	14.3%	85.7%	0.0%	342	231	46 to 772	82 to 612	4133
Jan 2019	243.0	170.6	-25.9%	-54% to +10%	9.1%	90.9%	0.0%	165	149	72 to 578	67 to 470	1877
Feb 2019	246.0	192.3	-19.3%	-56% to +12%	17.4%	82.6%	0.0%	260	189	106 to 376	47 to 327	4422
Mar 2019	177.2	122.6	-30.4%	-82% to +17%	4.7%	93.0%	2.3%	170	103	45 to 410	9 to 264	5271
Apr/May 2019	130.7	95.6	-26.7%	-48% to -1%	0.0%	100.0%	0.0%	109	76	72 to 271	40 to 182	956
Jun 2019	158.2	116.7	-26.2%	-61% to +23%	6.9%	93.1%	0.0%	129	102	58 to 448	30 to 248	3383
Program Type in PharmCAS Directory (Programs in both cycles and identified as 0-6, BS required, and other are not reflected because N<10)												
2-3 Program	259.4	178.3	-29.5%	-56% to +19%	12.5%	87.5%	0.0%	187	174	56 to 578	29 to 470	2852
2-4 Program	187.3	139.4	-24.3%	-82% to +189%	6.7%	92.0%	1.3%	149	102	46 to 772	9 to 612	10458
3-4 Program	203.0	145.9	-22.7%	-54% to +17%	12.5%	87.5%	0.0%	198	149	45 to 414	27 to 264	3502

Programs new to PharmCAS in 2018-2019 are excluded. Staff calculated the mean percent change using the overall mean number of applicants in the 2nd (2017) column and 3rd (2018) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of December 2 in each cycle. Application deadlines reflect the current cycle as of 11/1/2018. Schools may choose to change their application deadlines throughout the cycle. Programs identified as 0-6, BS required, and other were not included under the Program Type header because N<10. Final 2018-2019 data will be available in the fall 2019.

Colleges Attended

Colleges attended data for the current 2018-2019 cycle to date is available upon request. Final colleges attended data for the previous cycle is reflected in the 2017-2018 PharmCAS Applicant Data Report (PDF), which is available for download in AACP Connect or upon request.

State of Residency

December 4, 2018: Table reflects the permanent state of residency for PharmCAS applicants with verified status to date.

State/Province	PharmCAS Verified Applicants as of 12/4/2018	% of Pool
Alabama	180	2.14%
Alaska	6	0.07%
Arizona	184	2.19%
Arkansas	67	0.80%
California	1268	15.09%
Colorado	68	0.81%
Connecticut	47	0.56%
Delaware	13	0.15%
District of Columbia	5	0.06%
Florida	432	5.14%
Georgia	226	2.69%
Guam	4	0.05%
Hawaii	28	0.33%
Idaho	29	0.35%
Illinois	307	3.65%
Indiana	151	1.80%
International	132	1.57%
Iowa	74	0.88%
Kansas	26	0.31%
Kentucky	164	1.95%
Louisiana	143	1.70%
Maine	19	0.23%
Maryland	128	1.52%
Massachusetts	101	1.20%
Michigan	449	5.34%
Minnesota	178	2.12%

Preliminary data provided by the American Association of Colleges of Pharmacy (Dec 2018)

Mississippi	151	1.80%
Missouri	169	2.01%
Montana	43	0.51%
Nebraska	49	0.58%
Nevada	94	1.12%
New Hampshire	12	0.14%
New Jersey	95	1.13%
New Mexico	75	0.89%
New York	328	3.90%
North Carolina	243	2.89%
North Dakota	3	0.04%
Ohio	247	2.94%
Oklahoma	42	0.50%
Oregon	104	1.24%
Other/Unknown	20	0.24%
Pennsylvania	233	2.77%
Puerto Rico	168	2.00%
Rhode Island	9	0.11%
South Carolina	206	2.45%
South Dakota	8	0.10%
Tennessee	237	2.82%
Texas	760	9.05%
Utah	100	1.19%
Vermont	2	0.02%
Virginia	143	1.70%
Virgin Islands	1	0.01%
Washington	183	2.18%
West Virginia	69	0.82%
Wisconsin	165	1.96%
Wyoming	15	0.18%