PharmCAS Volume Update

January 2, 2019

	January 2, 2018	January 2, 2019	% Change
PharmCAS APPLICANTS			
In-progress Applicants*	10281	10704	+4.1%
Verified Applicants**	9799	9577	-2.3%
Submitted Applicants***	10936	10288	-5.9%
All PharmCAS Applicant Accounts****	21217	20992	-1.1%
PharmCAS APPLICATIONS			
Submitted Applications***	31106	25336	-18.5%
Mean # of Applications per Applicant	2.84	2.46	-13.4%

^{* &}quot;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

January 2, 2018 vs January 2, 2019

PharmCAS Programs for 2017-18 & 2018-19	Mean # of Applicants Per Program 1/2/2018	Mean # of Applicants Per Program 1/2/2019	Mean: % Change Per Program to Date	Range: % Change Per Program 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 1/2/2018	Median # of Applicants Per Program 1/2/2019	Range in # of Applicants Per Program 1/2/2018	Range in # of Applicants Per Program 1/2/2019	Total # of Apps for Group of Programs 1/2/2019
All	251.5	189.4	-24.8%	-79% to +99%	9.2%	90.0%	0.8%	210	174	57 to 772	18 to 708	24616
Public	257.2	201.8	-20.3%	-60% to +99%	9.8%	88.5%	1.6%	239	183	73 to 606	41 to 524	12310
Private	246.5	178.3	-28.8%	-79% to +26%	8.7%	91.3%	0.0%	202	143	57 to 772	18 to 708	12306
Districts 1 & 2	203.0	142.3	-30.2%	-72% to +26%	5.7%	94.3%	0.0%	163	119	64 to 504	18 to 317	4839
District 3*	239.5	189.1	-17.8%	-79% to +99%	14.3%	85.7%	0.0%	209	178	92 to 497	62 to 446	5294
District 4	236.7	181.2	-25.9%	-49% to +6%	4.8%	95.2%	0.0%	210	161	57 to 468	30 to 389	3806
Districts 5, 6, 7	231.5	169.4	-26.5%	-52% to +10%	7.4%	92.6%	0.0%	202	137	65 to 451	36 to 354	4575
District 8	393.6	305.1	-22.3%	-60% to +11%	15.0%	80.0%	5.0%	376	268	138 to 772	55 to 708	6102

Programs new to PharmCAS in 2018-2019 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2^{nd} (2018) column and 3^{rd} (2019) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of January 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.

- <u>District 1</u>: Connecticut, Maine, Massachusetts, New Brunswick, Newfoundland, New Hampshire, Nova Scotia, Quebec, Rhode Island, Vermont
- <u>District 2:</u> Delaware, District of Columbia, Maryland, New Jersey, New York, Ontario, Pennsylvania, Prince Edward Island, Virginia, and West Virginia
- <u>District 3</u>: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, and the Virgin Islands
- <u>District 4</u>: 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
- <u>District 7</u>: Alaska, Alberta, British Columbia, Idaho, Montana, Oregon, Washington, and Wyoming
- District 8: Arizona, California, Colorado, Guam, Hawaii, Nevada, New Mexico, and Utah

PharmCAS Volume by Program Deadline and Type

January 2, 2018 vs January 2, 2019

PharmCAS Programs for 2017- 18 & 2018- 19	Mean # of Appl Per Prg 1/2/2018	Mean # of Appl Per Prg 1/2/2019	Mean: % Change Per Program to Date	Range: % Change Per Program 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 1/2/2018	Median # of Applicants Per Program 1/2/2019	Range in # of Applicants Per Program 1/2/2018	Range in # of Applicants Per Program 1/2/2019	Total # of Apps for Group of Programs 1/2/2019
PharmCAS .	Application	Deadlines for	or 2018-20	19 (as of 11/:	1/2018)							
Nov/Dec 2018	413.7	359.1	-5.4%	-34% to +99%	21.4%	78.6%	0.0%	418	336	92 to 772	107 to 708	5028
Jan 2019	285.2	217.4	-24.0%	-43% to +9.6%	9.0%	91.0%	0.0%	227	174	101 to 634	67 to 526	2391
Feb 2019	302.7	233.7	-20.9%	-58% to +11%	13.0%	82.6%	4.4%	294	220	148 to 504	63 to 428	5375
Mar 2019	220.5	153.7	-30.1%	-72% to +6%	4.7%	95.3%	0.0%	202	136	57 to 492	18 to 317	6611
Apr/May 2019	163.7	104.0	-31.6%	-79% to -10%	0.0%	100.0%	0.0%	135	83	95 to 336	65 to 180	1040
Jun 2019	196.1	143.8	-27.6%	-60% to +26%	10.3%	89.7%	0.0%	162	125	73 to 534	38 to 300	4171
Program Ty	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 Programs	307.4	206.7	-30.8%	-79% to +11%	12.5%	87.5%	0.0%	214	200	65 to 634	36 to 526	3307
2-4 Programs	230.5	173.9	-25.0%	-72% to +99%	9.4%	89.3%	1.3%	189	137	64 to 772	18 to 612	13043
3-4 Programs	239.3	178.2	-23.3%	-47% to +8%	8.3%	91.7%	0.0%	238	175	57 to 464	30 to 336	4276

Programs new to PharmCAS in 2018-2019 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2^{nd} (2018) column and 3^{rd} (2019) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of January 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

January 2, 2019: Table reflects the permanent state of residency for PharmCAS applicants with verified status to date.

State/Province	PharmCAS Verified Applicants as of 1/2/2019	% of Pool
Alabama	199	2.07%
Alaska	7	0.07%
Arizona	230	2.40%
Arkansas	79	0.82%
California	1379	14.37%
Colorado	75	0.78%
Connecticut	73	0.76%
Delaware	14	0.15%
District of Columbia	7	0.07%
Florida	488	5.08%
Georgia	260	2.71%
Guam	4	0.04%
Hawaii	33	0.34%
Idaho	33	0.34%
Illinois	377	3.93%
Indiana	249	2.59%
International	159	1.66%
Iowa	92	0.96%
Kansas	31	0.32%
Kentucky	181	1.89%
Louisiana	155	1.61%
Maine	21	0.22%
Maryland	147	1.53%
Massachusetts	124	1.29%
Michigan	477	4.97%

Preliminary data provided by the American Association of Colleges of Pharmacy (Jan 2019)

Minnesota	201	2.09%
Mississippi	159	1.66%
Missouri	180	1.88%
Montana	48	0.50%
Nebraska	56	0.58%
Nevada	106	1.10%
New Hampshire	13	0.14%
New Jersey	118	1.23%
New Mexico	88	0.92%
New York	393	4.09%
North Carolina	256	2.67%
North Dakota	10	0.10%
Ohio	290	3.02%
Oklahoma	44	0.46%
Oregon	110	1.15%
Other/Unknown	23	0.24%
Pennsylvania	262	2.73%
Puerto Rico	225	2.34%
Rhode Island	12	0.13%
South Carolina	222	2.31%
South Dakota	12	0.13%
Tennessee	251	2.62%
Texas	858	8.94%
Utah	124	1.29%
Vermont	3	0.03%
Virginia	160	1.67%
Virgin Islands	1	0.01%
Washington	206	2.15%
West Virginia	72	0.75%
Wisconsin	185	1.93%
Wyoming	16	0.17%