

# PharmCAS Volume Update

October 2, 2019

	October 2, 2018	October 2, 2019	% Change
<b>PharmCAS APPLICANTS</b>			
<b>In-progress Applicants*</b>	9,633	8,263	-14.2%
<b>Verified Applicants**</b>	4,873	4,370	-10.3%
<b>Submitted Applicants***</b>	5,328	4,929	-7.5%
<b>All PharmCAS Applicant Accounts****</b>	14,961	13,192	-11.8%
<b>PharmCAS APPLICATIONS</b>			
<b>Submitted Applications***</b>	8,893	7,471	-16.0%
<b>Mean # of Applications per Applicant</b>	1.67	1.52	-9.2%

\* "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.

\*\*\*\*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**  
**October 2, 2018 vs October 2, 2019**

PharmCAS Programs for 2018-19 & 2019-20	Mean # of Appl Per Prg 10/2/2018	Mean # of Appl Per Prg 10/2/2019	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 10/2/2018	Median # of Applicants Per Program 10/2/2019	Range in # of Applicants Per Program 10/2/2018	Range in # of Applicants Per Program 10/2/2019	Total # of Apps for Group of Programs 10/2/2019
All	66.4	54.6	-17.8%	-60% to +300%	28.6%	67.7%	3.7%	53	48	1 to 250	4 to 229	7259
Public	73.2	64.6	-11.7%	-58% to +67%	34.9%	63.5%	1.6%	63	55	12 to 185	5 to 150	4069
Private	60.4	45.6	-24.5%	-60% to +300%	22.9%	71.4%	5.7%	47	39	1 to 250	4 to 229	3190
Districts 1 & 2	42.0	36.9	-12.1%	-49% to +300%	41.2%	58.8%	0.0%	36	35	1 to 111	4 to 78	1256
District 3	78.7	66.2	-15.9%	-58% to +25%	20.7%	65.5%	13.8%	67	53	12 to 185	5 to 150	1921
District 4	61.8	46.3	-25.1%	-47% to +24%	19.0%	76.2%	4.8%	51	42	5 to 155	5 to 99	973
Districts 5, 6, 7	63.2	58.8	-7.0%	-49% to +48%	35.7%	64.3%	0.0%	53	48	17 to 156	13 to 127	1646
District 8	98.1	69.7	-29.0%	-60% to +67%	19.0%	81.0%	0.0%	85	57	25 to 250	24 to 229	1463

Programs new to PharmCAS in 2019-2020 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2<sup>nd</sup> (2018-19) column and 3<sup>rd</sup> (2019-20) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of October 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 17 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

**PharmCAS Volume by Program Deadline and Type**  
**October 2, 2018 vs October 2, 2019**

PharmCAS Programs for 2018-19 & 2019-20	Mean # of Appl Per Prg 10/2/2018	Mean # of Appl Per Prg 10/2/2019	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 10/2/2018	Median # of Applicants Per Program 10/2/2019	Range in # of Applicants Per Program 10/2/2018	Range in # of Applicants Per Program 10/2/2019	Total # of Apps for Group of Programs 10/2/2019
<b>PharmCAS Application Deadlines for 2019-2020 (as of 10/2/2019)</b>												
Nov, Dec 2019 & Jan 2020	90.0	79.4	-11.8%	-58% to +67%	43.5%	56.5%	0.0%	86	75	12 to 250	5 to 229	1827
Feb 2020	102.5	87.1	-15.0%	-60% to +37.2%	35.3%	58.8%	5.9%	112	79	14 to 185	16 to 150	1480
Mar 2020	50.9	40.1	-21.2%	-52% to +32%	22.2%	77.8%	0.0%	42	39	17 to 117	13 to 115	1083
Apr/May 2020	64.1	47.8	-25.4%	-53% to 42%	16.7%	79.1%	4.2%	66	48	13 to 155	11 to 99	1148
Jun 2020	50.3	41.0	-18.5%	-53% to +300%	28.6%	64.3%	7.1%	38	37	1 to 120	4 to 84	1721
<b>Program Type in PharmCAS Directory (Programs in both cycles and identified as 0-6, BS required, and other are not reflected)</b>												
2-3 Program	73.3	57.0	-22.2%	-60% to +67%	17.6%	82.4%	0.0%	54	53	14 to 250	13 to 229	969
2-4 Program	61.8	51.3	-17.0%	-58% to +300%	5.3%	64.0%	30.7%	45	40	1 to 213	4 to 150	3840
3-4 Program	70.2	60.4	-14.0%	-43% to +48	32.0%	68.0%	0.0%	76	55	10 to 117	6 to 127	1509

Programs new to PharmCAS in 2019-2020 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2<sup>nd</sup> (2018-19) column and 3<sup>rd</sup> (2019-20) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of October 2 in each cycle. Application deadlines reflect the current cycle as of 10/2/2019. 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 2019-2020 data will be available in the fall 2020.

### Colleges Attended

Colleges attended data for the current 2019-2020 cycle to date is reported as a separate file. Final colleges attended data for the previous cycle will be reflected in the 2018-2019 PharmCAS Applicant Data Report (PDF), which will be released by November 2019.

### State of Residency

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

State/Province	PharmCAS Verified Applicants as of 10/2/2019	% of Pool
Alabama	104	2.39%
Alaska	6	0.14%
Arizona	87	2.00%
Arkansas	48	1.10%
California	498	11.43%
Colorado	53	1.22%
Connecticut	12	0.28%
Delaware	5	0.11%
District of Columbia	2	0.05%
Florida	230	5.28%
Georgia	179	4.11%
Guam	3	0.07%
Hawaii	28	0.64%
Idaho	30	0.69%
Illinois	143	3.28%
Indiana	41	0.94%
International	62	1.42%
Iowa	52	1.19%
Kansas	37	0.85%
Kentucky	131	3.01%
Louisiana	68	1.56%
Maine	7	0.16%
Maryland	50	1.15%
Massachusetts	38	0.87%
Michigan	206	4.73%
Minnesota	94	2.16%

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

Mississippi	86	1.97%
Missouri	122	2.80%
Montana	16	0.37%
Nebraska	40	0.92%
Nevada	35	0.80%
New Hampshire	2	0.05%
New Jersey	57	1.31%
New Mexico	23	0.53%
New York	132	3.03%
North Carolina	174	3.99%
North Dakota	2	0.05%
Ohio	147	3.37%
Oklahoma	23	0.53%
Oregon	58	1.33%
Other/Unknown	8	0.18%
Pennsylvania	100	2.30%
Puerto Rico	18	0.41%
Rhode Island	3	0.07%
South Carolina	145	3.33%
South Dakota	2	0.05%
Tennessee	145	3.33%
Texas	440	10.10%
Utah	25	0.57%
Vermont	4	0.09%
Virginia	62	1.42%
Washington	136	3.12%
West Virginia	56	1.29%
Wisconsin	76	1.74%
Wyoming	6	0.14%