

# PharmCAS Volume Update

December 3, 2019

	December 3, 2018	December 3, 2019	% Change
<b>PharmCAS APPLICANTS</b>			
<b>In-progress Applicants*</b>	10,673	9,509	-10.9%
<b>Verified Applicants**</b>	8,065	6,836	-15.2%
<b>Submitted Applicants***</b>	8,933	7,762	-13.1%
<b>All PharmCAS Applicant Accounts****</b>	19,606	17,271	-11.9%
<b>PharmCAS APPLICATIONS</b>			
<b>Submitted Applications***</b>	21,052	16,121	-23.4%
<b>Mean # of Applications per Applicant</b>	2.36	2.08	-11.9%

\* "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**  
**December 3, 2018 vs December 3, 2019**

PharmCAS Programs for 2018-19 & 2019-20	Mean # of Appl Per Prg 12/3/2018	Mean # of Appl Per Prg 12/3/2019	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 12/3/2018	Median # of Applicants Per Program 12/3/2019	Range in # of Applicants Per Program 12/3/2018	Range in # of Applicants Per Program 12/3/2019	Total # of Apps for Group of Programs 12/3/2019
All	152.5	113.7	-25.4%	-63% to +40%	10.5%	88.7%	0.8%	143	102	9 to 612	8 to 427	15118
Public	164.0	129.8	-20.8%	-58% to +38%	9.5%	90.5%	0.0%	153	121	35 to 524	25 to 427	8177
Private	142.2	99.2	-30.3%	-63% to +40%	11.4%	87.2%	1.4%	116	88	9 to 612	8 to 334	6941
Districts 1 & 2	112.6	86.9	-22.8%	-58% to +40%	17.6%	82.4%	0.0%	93	79	9 to 257	8 to 169	2955
District 3	157.1	119.6	-23.9%	-51% to +22%	10.3%	89.7%	0.0%	144	117	55 to 380	35 to 268	3467
District 4	138.3	97.4	-29.6%	-63% to 0%	0.0%	95.2%	4.8%	129	88	27 to 264	10 to 193	2046
Districts 5, 6, 7	134.8	108.8	-19.3%	-46% +38%	7.1%	92.9%	0.0%	103	79	29 to 352	26 to 306	3047
District 8	248.6	171.6	-31.0%	-55% to +23%	14.3%	85.7%	0.0%	211	135	47 to 612	41 to 427	3603

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 December 3 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**  
**December 3, 2018 vs December 3, 2019**

PharmCAS Programs for 2018-19 & 2019-20	Mean # of Appl Per Prg 12/3/2018	Mean # of Appl Per Prg 12/3/2019	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 12/3/2018	Median # of Applicants Per Program 12/3/2019	Range in # of Applicants Per Program 12/3/2018	Range in # of Applicants Per Program 12/3/2019	Total # of Apps for Group of Programs 12/3/2019
<b>PharmCAS Application Deadlines for 2019-2020 (as of 11/3/2019)</b>												
Nov, Dec 2019 & Jan 2020	224.7	180.5	-19.7%	-41% to +38%	10.5%	89.5%	0.0%	183	167	61 to 524	45 to 427	3429
Feb 2020	203.7	152.1	-25.4%	-49% to +16%	10.5%	89.5%	0.0%	210	154	47 to 380	40 to 268	2889
Mar 2020	134.3	99.0	-26.3%	-50% to +21%	10.3%	89.7%	0.0%	97	80	29 to 612	26 to 322	2872
Apr/May 2020	139.3	96.1	-31.0%	-51% to +6%	8.7%	91.3%	0.0%	144	99	46 to 327	29 to 203	2210
Jun 2020	117.3	86.5	-26.3%	-63% to +40%	11.7%	86.0%	2.3%	94	81	9 to 257	8 to 175	3718
<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	167.9	124.2	-26.1%	-46% to +23%	5.9%	94.1%	0.0%	174	117	29 to 383	26 to 427	2111
2-4 Program	139.4	102.7	-26.3%	-58% to +40%	10.7%	89.3%	0.0%	109	84	9 to 612	8 to 322	7705
3-4 Program	143.6	119.2	-17.0%	-63% to +38%	16.0%	80.0%	4.0%	149	102	27 to 264	10 to 306	2981

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 December 3 in each cycle. Application deadlines reflect the current cycle as of 12/3/2019. 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 is reflected in the 2018-2019 PharmCAS Applicant Data Report (PDF) in AACP Connect.

### State of Residency

**December 3, 2019:** Table reflects the permanent state of residency for PharmCAS applicants with verified status to date.

State/Province	PharmCAS Verified Applicants as of 12/3/2019	% of Pool
Alabama	153	2.24%
Alaska	6	0.09%
Arizona	144	2.11%
Arkansas	65	0.95%
Armed Forces Pacific	1	0.01%
California	976	14.31%
Colorado	84	1.23%
Connecticut	29	0.43%
Delaware	9	0.13%
Did Not Report	0	0.00%
District of Columbia	4	0.06%
Florida	332	4.87%
Georgia	237	3.47%
Guam	8	0.12%
Hawaii	35	0.51%
Idaho	36	0.53%
Illinois	212	3.11%
Indiana	60	0.88%
International	123	1.80%
Iowa	90	1.32%
Kansas	71	1.04%
Kentucky	166	2.43%
Louisiana	109	1.60%
Maine	10	0.15%
Maryland	76	1.11%
Massachusetts	72	1.06%

Michigan	335	4.91%
Minnesota	174	2.55%
Mississippi	107	1.57%
Missouri	157	2.30%
Montana	26	0.38%
Nebraska	58	0.85%
Nevada	46	0.67%
New Hampshire	10	0.15%
New Jersey	129	1.89%
New Mexico	33	0.48%
New York	324	4.75%
North Carolina	212	3.11%
North Dakota	32	0.47%
Ohio	209	3.06%
Oklahoma	28	0.41%
Oregon	73	1.07%
Other/Unknown	14	0.21%
Pennsylvania	202	2.96%
Puerto Rico	95	1.39%
Rhode Island	4	0.06%
South Carolina	173	2.54%
South Dakota	6	0.09%
Tennessee	207	3.03%
Texas	567	8.31%
Utah	48	0.70%
Vermont	6	0.09%
Virginia	84	1.23%
Washington	169	2.48%
West Virginia	66	0.97%
Wisconsin	109	1.60%
Wyoming	11	0.16%