

PharmCAS Volume Update

May 2, 2020

	May 2019	May 2020	% Change
PharmCAS APPLICANTS			
In-progress Applicants*	10,817	10,363	-4.2%
Verified Applicants**	14,169	12,071	-14.8%
Submitted Applicants***	15,040	12,810	-14.8%
All PharmCAS Applicant Accounts****	25,857	23,173	-10.4%
PharmCAS APPLICATIONS			
Submitted Applications***	41,420	31,301	-24.4%
Mean # of Applications per Applicant	2.75	2.44	-11.3%

* "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.

Verified Applicant Trend Data to Date

PharmCAS Cycle	Date	# of Verified PharmCAS Applicants	% Change
2016-2017	2-May-17	15,990	
2017-2018	2-May-18	15,255	-4.6%
2018-2019	2-May-19	14,169	-7.1%
2019-2020	2-May-20	12,071	-14.8%

Total percent change in verified applicant volume over the past 4 cycles (4/2/2017 vs. 4/2/2020) = -24.5%

Preliminary data provided by the American Association of Colleges of Pharmacy (May 2020)

PharmCAS Volume by School Type and District
May 2, 2019 vs May 2, 2020

PharmCAS Programs for 2018-19 & 2019-20	Mean # of Appl Per Prg 5/2/2019	Mean # of Appl Per Prg 5/2/2020	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 5/2/2019	Median # of Applicants Per Program 5/2/2020	Range in # of Applicants Per Program 5/2/2019	Range in # of Applicants Per Program 5/2/2020	Total # of Apps for Group of Programs 5/2/2020
All	309.9	231.3	-25.4%	-63% to +25%	6.0%	93.2%	0.8%	273	220	53 to 842	23 to 579	30763
Public	299.2	235.5	-21.3%	-60% to +23%	8.0%	92.0%	0.0%	267	221	78 to 643	53 to 484	14834
Private	319.6	227.6	-28.8%	-63% to +25%	4.3%	94.3%	1.4%	284	219	53 to 842	23 to 579	15929
Districts 1 & 2	291.4	215.1	-26.2%	-63% to +25%	11.8%	88.2%	0.0%	247	207	62 to 632	23 to 459	7313
District 3	340.7	251.1	-26.3%	-51% to +9%	3.5%	96.5%	0.0%	303	225	124 to 842	90 to 579	7282
District 4	285.3	208.8	-26.8%	-50% to -1%	0.0%	100.0%	0.0%	259	219	53 to 488	46 to 380	4384
Districts 5, 6, 7	259.5	202.3	-22.1%	-48% to +9%	3.6%	92.9%	3.6%	245	211	78 to 514	52 to 388	5664
District 8	389.1	291.4	-25.1%	-44% to +23%	9.5%	90.5%	0.0%	369	245	89 to 709	69 to 544	6120

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 2nd (2018-19) column and 3rd (2019-20) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of May 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
May 2, 2019 vs May 2, 2020

PharmCAS Programs for 2018-19 & 2019-20	Mean # of Appl Per Prg 5/2/2019	Mean # of Appl Per Prg 5/2/2020	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 5/2/2019	Median # of Applicants Per Program 5/2/2020	Range in # of Applicants Per Program 5/2/2019	Range in # of Applicants Per Program 5/2/2020	Total # of Apps for Group of Programs 5/2/2020
PharmCAS Application Deadlines for 2019-2020 (as of 3/2/2020)												
Nov, Dec 2019 & Jan, Feb 2020	332.0	281.0	-15.4%	-32% to +23%	12.5%	87.5%	0.0%	265	231	136 to 709	92 to 544	4496
Mar-20	362.3	293.8	-18.9%	-44% to +5%	4.8%	95.2%	0.0%	359	245	78 to 643	64 to 515	6170
Apr-20	323.0	231.8	-28.2%	-42% to +9%	4.8%	95.2%	0.0%	310	245	155 to 556	112 to 365	4868
May-20	294.0	210.6	-28.4%	-45% to +25%	5.9%	94.1%	0.0%	267	197	120 to 842	73 to 579	3580
Jun-20	284.8	200.8	-29.5%	-63% to +7%	93.1%	5.2%	1.7%	247	203	53 to 632	23 to 473	11649
Program Type in PharmCAS Directory (Programs in both cycles and identified as 0-6, BS required, and other are not reflected)												
2-3 Program	355.4	254.3	-28.4%	-48% to +23%	5.9%	94.1%	0.0%	381	245	99 to 630	52 to 544	4323
2-4 Program	295.7	220.9	-25.3%	-63% to +9%	4.0%	94.7%	1.3%	265	212	62 to 643	23 to 515	16570
3-4 Program	264.8	211.2	-20.3%	-42% to +9%	7.7%	92.3%	0.0%	253	220	53 to 457	46 to 473	5490

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 2nd (2018-19) column and 3rd (2019-20) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of May 2 in each cycle. Application deadlines reflect the current cycle as of 3/2/2020. (The new July 1, 2020 deadline will be reflected in the June 2020 report.) 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

May 2, 2020: Table reflects the permanent state of residency for PharmCAS applicants with verified status to date.

State/Province	PharmCAS Verified Applicants as of 5/2/2020	% of Pool
Alabama	214	1.77%
Alaska	14	0.12%
Arizona	245	2.03%
Arkansas	124	1.03%
Armed Forces Pacific	1	0.01%
California	1417	11.71%
Colorado	141	1.17%
Connecticut	117	0.97%
Delaware	17	0.14%
Did Not Report	0	0.00%
District of Columbia	9	0.07%
Florida	756	6.25%
Georgia	427	3.53%
Guam	10	0.08%
Hawaii	57	0.47%
Idaho	70	0.58%
Illinois	485	4.01%
Indiana	266	2.20%
International	269	2.22%
Iowa	132	1.09%
Kansas	143	1.18%
Kentucky	238	1.97%
Louisiana	234	1.93%
Maine	21	0.17%
Maryland	227	1.88%
Massachusetts	163	1.35%

Michigan	476	3.93%
Minnesota	223	1.84%
Mississippi	190	1.57%
Missouri	214	1.77%
Montana	44	0.36%
Nebraska	88	0.73%
Nevada	90	0.74%
New Hampshire	24	0.20%
New Jersey	273	2.26%
New Mexico	67	0.55%
New York	638	5.27%
North Carolina	308	2.55%
North Dakota	37	0.31%
Ohio	378	3.12%
Oklahoma	68	0.56%
Oregon	99	0.82%
Other/Unknown	21	0.17%
Pennsylvania	410	3.39%
Puerto Rico	289	2.39%
Rhode Island	11	0.09%
South Carolina	240	1.98%
South Dakota	8	0.07%
Tennessee	329	2.72%
Texas	957	7.91%
Utah	104	0.86%
Vermont	10	0.08%
Virgin Islands	1	0.01%
Virginia	190	1.57%
Washington	224	1.85%
West Virginia	93	0.77%
Wisconsin	175	1.45%
Wyoming	22	0.18%