

PharmCAS Volume Update

June 2, 2020

	June 2019	June 2020	% Change
PharmCAS APPLICANTS			
In-progress Applicants*	11,396	10,995	-3.5%
Verified Applicants**	14,971	12,898	-13.8%
Submitted Applicants***	15,566	13,860	-11.0%
All PharmCAS Applicant Accounts****	26,962	24,855	-7.8%
PharmCAS APPLICATIONS			
Submitted Applications***	43,086	34,345	-20.3%
Mean # of Applications per Applicant	2.77	2.48	-10.5%

* "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 Verified Applicant Trends by Month: 2016-2017 to 2019-2020

Date	2016-2017	2017-2018	2018-2019	2019-2020	Point in Time % Change Current Cycle vs 2018-2019	Point in Time % Change Current Cycle vs 2016-2017
Dec	9,199	8,253	8,065	6,835	-15.3%	-25.7%
Jan	10,793	9,799	9,577	7,798	-18.6%	-27.7%
Feb	12,491	11,450	11,383	9,154	-19.6%	-26.7%
Mar	14,606	13,536	13,053	10,474	-19.8%	-28.3%
Apr	15,775	14,730	13,988	11,531	-17.6%	-26.9%
May	15,990	15,255	14,169	12,071	-14.8%	-24.5%
Jun	16,129	15,652	14,971	12,898	-13.8%	-20.0%
July						

Table reflects Verified applicant volume. Final applicant data for previous cycles differ from the June data in this table because additional files become complete and verified between June 1 and the cycle close date each year. Verified applicant counts in previous mid-cycle reports may also differ slightly from this table.

PharmCAS Submitted Application Trends by Month: 2016-2017 to 2019-2020

Date	2016-2017	2017-2018	2018-2019	2019-2020	Point in Time % Change Current Cycle vs 2018-2019	Point in Time % Change Current Cycle vs 2016-2017
Dec	36,986	26,906	21,052	16,121	-23.4%	-56.4%
Jan	43,801	31,106	25,336	19,787	-21.9%	-54.8%
Feb	53,886	40,010	32,643	23,234	-28.8%	-56.9%
Mar	61,786	46,207	37,883	26,968	-28.8%	-56.4%
Apr	64,679	49,359	39,734	29,571	-25.6%	-54.3%
May	65,025	51,077	41,420	31,301	-24.4%	-51.9%
Jun	65,285	52,986	43,086	34,345	-20.3%	-47.4%
July						

Table reflects Submitted application volume. Final application data for previous cycles differ from the June data in this table because additional files become complete and verified between June 1 and the cycle close date each year. Submitted application counts in previous mid-cycle reports may also differ slightly from this table.

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

PharmCAS Programs for 2018-19 & 2019-20	Mean # of Appl Per Prg 6/2/2019	Mean # of Appl Per Prg 6/2/2020	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 6/2/2019	Median # of Applicants Per Program 6/2/2020	Range in # of Applicants Per Program 6/2/2019	Range in # of Applicants Per Program 6/2/2020	Total # of Apps for Group of Programs 6/2/2020
All	322.7	252.2	-21.8%	-67% to +31%	8.3%	91.7%	0.0%	286	240	57 to 876	23 to 726	33545
Public	305.3	246.4	-19.3%	-49% to +23%	9.5%	90.5%	0.0%	270	231	78 to 643	66 to 512	15525
Private	338.0	257.4	-23.8%	-67% to +31%	7.1%	92.9%	0.0%	328	248	57 to 876	23 to 726	18020
Districts 1 & 2	309.6	243.6	-21.3%	-67% to +31%	17.6%	82.4%	0.0%	264	240	70 to 668	23 to 496	8282
District 3	354.9	275.6	-22.4%	-48% to +10%	3.5%	96.5%	0.0%	316	248	128 to 876	102 to 726	7992
District 4	297.8	226.6	-23.9%	-41% to +5%	4.8%	95.2%	0.0%	276	219	57 to 506	55 to 392	4758
Districts 5, 6, 7	265.4	212.6	-19.9%	-47% to +9%	3.6%	96.4%	0.0%	255	212	78 to 566	55 to 404	5954
District 8	399.1	312.3	-21.7%	-41% to +23%	9.5%	90.5%	0.0%	394	298	104 to 709	74 to 544	6559

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 June 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
June 2, 2019 vs June 2, 2020

PharmCAS Programs for 2018-19 & 2019-20	Mean # of Appl Per Prg 6/2/2019	Mean # of Appl Per Prg 6/2/2020	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 6/2/2019	Median # of Applicants Per Program 6/2/2020	Range in # of Applicants Per Program 6/2/2019	Range in # of Applicants Per Program 6/2/2020	Total # of Apps for Group of Programs 6/2/2020
PharmCAS Application Deadlines for 2019-2020 (as of 3/2/2020)												
Nov, Dec 2019 & Jan, Feb 2020	332.4	282.1	-15.1%	-32% to +23%	12.5%	87.5%	0.0%	265	231	136 to 709	92 to 544	4513
Mar-20	366.3	309.0	-15.7%	-39% to +13%	9.5%	90.5%	0.0%	359	288	78 to 643	66 to 515	6488
Apr-20	329.3	246.5	-25.1%	-40% to +10%	9.5%	90.5%	0.0%	322	260	155 to 556	117 to 383	5176
May-20	303.8	237.8	-21.7%	-41% to +31%	5.9%	94.1%	0.0%	275	212	120 to 876	81 to 726	4042
Jun-20	305.9	229.8	-24.9%	-67% to +11%	6.9%	93.1%	0.0%	264	219	57 to 668	23 to 512	13326
Program Type in PharmCAS Directory (Programs in both cycles and identified as 0-6, BS required, and other are not reflected)												
2-3 Program	369.6	280.1	-24.2%	-47% to +23%	5.9%	94.1%	0.0%	382	295	104 to 646	55 to 544	4762
2-4 Program	308.5	241.6	-21.7%	-67% to +13%	6.7%	93.3%	0.0%	270	221	70 to 643	23 to 515	18122
3-4 Program	273.3	225.6	-17.5%	-41% to +9%	12.0%	88.0%	0.0%	257	229	57 to 468	55 to 512	5639

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 June 2 in each cycle. Application deadlines reflect the current cycle as of 3/2/2020. 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

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

State/Province	PharmCAS Verified Applicants as of 6/2/2020	% of Pool
Alabama	241	1.86%
Alaska	14	0.11%
Arizona	266	2.06%
Arkansas	129	1.00%
Armed Forces Pacific	1	0.01%
California	1489	11.51%
Colorado	151	1.17%
Connecticut	131	1.01%
Delaware	18	0.14%
Did Not Report	0	0.00%
District of Columbia	9	0.07%
Florida	848	6.56%
Georgia	461	3.57%
Guam	10	0.08%
Hawaii	58	0.45%
Idaho	72	0.56%
Illinois	531	4.11%
Indiana	271	2.10%
International	290	2.24%
Iowa	136	1.05%
Kansas	150	1.16%
Kentucky	241	1.86%
Louisiana	245	1.89%
Maine	25	0.19%
Maryland	247	1.91%
Massachusetts	183	1.42%

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

Michigan	504	3.90%
Minnesota	227	1.76%
Mississippi	202	1.56%
Missouri	220	1.70%
Montana	45	0.35%
Nebraska	92	0.71%
Nevada	98	0.76%
New Hampshire	24	0.19%
New Jersey	301	2.33%
New Mexico	68	0.53%
New York	684	5.29%
North Carolina	323	2.50%
North Dakota	38	0.29%
Ohio	393	3.04%
Oklahoma	78	0.60%
Oregon	108	0.84%
Other/Unknown	28	0.22%
Pennsylvania	429	3.32%
Puerto Rico	322	2.49%
Rhode Island	13	0.10%
South Carolina	245	1.89%
South Dakota	8	0.06%
Tennessee	347	2.68%
Texas	1025	7.93%
Utah	111	0.86%
Vermont	11	0.09%
Virgin Islands	3	0.02%
Virginia	216	1.67%
Washington	231	1.79%
West Virginia	99	0.77%
Wisconsin	194	1.50%
Wyoming	27	0.21%