

PharmCAS Volume Update

October 2, 2021

PharmCAS Applicants

Date	All PharmCAS Applicant Accounts	In-progress Applicants	Received Applicants	Complete Applicants	Verified Applicants	All Submitted Applicants (includes all received, complete, and verified applicants combined)
10/2/2020	12,055	7,967	274	207	3,607	4,088
10/2/2021	11,010	8,025	465	308	2,367	3,140
% Change	-8.7%	0.7%	69.7%	48.8%	-34.4%	-23.2%

PharmCAS Applications

Date	All PharmCAS Applications	All Submitted Applications (includes all received, complete, and verified applications combined)	Mean # of Submitted Applications per Applicant
10/2/2020	33,591	7,016	1.72
10/2/2021	37,595	7,592	2.54
% Change	11.9%	8.2%	48.2%

- *“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. Colleges and schools are NOT permitted to offer interviews or make admission decisions on applicants before their applications are verified by PharmCAS. 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 apply in a future cycle.*

PharmCAS Application Deadlines: As of October 2, 2021*

FINAL (enforced) PharmCAS Application Deadline	# of Public PharmCAS Programs	# of Private PharmCAS Programs	TOTAL # of PharmCAS Programs	PERCENTAGE of PharmCAS Programs
Nov. 1, 2021	3	0	3	2.0%
Dec. 1, 2021	4	0	4	2.7%
Jan. 4, 2022	7	0	7	4.7%
Feb. 1, 2022	10	6	16	10.8%
Mar. 1, 2022	9	9	18	12.2%
Apr. 1, 2022	4	2	6	4.1%
May 2, 2022	11	10	21	14.2%
Jun. 1, 2022	19	54	73	49.3%

PRIORITY (non-binding) PharmCAS Application Deadline	# of Public PharmCAS Programs	# of Private PharmCAS Programs	TOTAL # of PharmCAS Programs	PERCENTAGE of PharmCAS Programs
No Priority Deadline	19	26	45	30.4%
Oct. 1, 2021	26	10	36	24.3%
Nov. 1, 2021	8	17	25	16.9%
Dec. 1, 2021	8	6	14	9.5%
Jan. 4, 2022	4	2	6	4.1%
Feb. 1, 2022	1	9	10	6.8%
Mar. 1, 2022	1	10	11	7.4%
Apr. 1, 2022	0	1	1	0.7%
May 2, 2022	0	0	0	0.0%

* Some colleges and schools of pharmacy offer more than one program, pathway, or campus for Pharm.D. degree students and are represented more than once.

* Priority deadlines cannot be changed after the cycle has launched.

PharmCAS Volume by School Type and District
October 2, 2020 vs October 2, 2021

PharmCAS Programs for 2020-21 & 2021-22	Mean # of Applicants Per Program 10/2/2020	Mean # of Applicants Per Program 10/2/2021	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 10/2/2020	Median # of Applicants Per Program 10/2/2021	Range in # of Applicants Per Program 10/2/2020	Range in # of Applicants Per Program 10/2/2021	TOTAL # of Applicants for Group of Programs 10/2/2021
All	49.9	50.0	0.3%	-79% to +325%	44.4%	51.1%	4.4%	39	38	4 to 229	2 to 197	6856
Public	62.4	66.3	6.2%	-79% to +190%	55.4%	41.5%	3.1%	47	49	8 to 229	5 to 197	4374
Private	38.3	35.0	-8.6%	-77% to +325%	34.3%	60.0%	5.7%	33	29	4 to 114	2 to 86	2482
Districts 1 & 2	33.1	28.1	-15.3%	-79% to +109%	21.2%	72.7%	6.1%	33	27	9 to 82	2 to 92	955
District 3	55.8	62.2	11.5%	-41% to +167%	56.7%	40.0%	3.3%	43	43	6 to 229	7 to 197	1865
District 4	45.7	50.5	10.5%	-77% to +325%	68.2%	31.8%	0.0%	32	31	4 to 133	3 to 125	1111
Districts 5, 6, 7	58.3	59.1	1.4%	-77% to +190%	51.7%	41.4%	6.9%	50	46	7 to 167	7 to 178	1773
District 8	61.0	54.9	-10.1%	-44% to +130%	28.6%	66.7%	4.8%	51	43	10 to 143	10 to 121	1152

Programs new to PharmCAS in 2021-2022 are excluded. Table reflects applicants with Submitted status. Mean percent change was calculated using the overall mean number of applicants in the 2nd (2020-21) column and 3rd (2021-22) 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 to ensure there were at least 10 programs per group. Final 2021-2022 data will be available in Fall 2022.

- 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 Final Program Deadline and Program Type
October 2, 2020 vs October 2, 2021

PharmCAS Programs for 2020-21 & 2021-22	Mean # of Applicants Per Program 10/2/2020	Mean # of Applicants Per Program 10/2/2021	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 10/2/2020	Median # of Applicants Per Program 10/2/2021	Range in # of Applicants Per Program 10/2/2020	Range in # of Applicants Per Program 10/2/2021	TOTAL # of Applicants for Group of Programs 10/2/2021
PharmCAS FINAL (enforced) Application Deadlines for 2021-2022 as of 10/2/2021												
Nov, Dec 2021 & Jan 2022	61.7	68.8	11.5%	-71% to +100%	38.5%	53.8%	7.7%	50	68	8 to 143	6 to 147	963
Feb 2022	108.2	105.3	-2.6%	-52% to +102%	53.8%	46.2%	0.0%	106	75	30 to 229	55 to 197	1369
Mar, Apr 2022	49.2	51.5	4.8%	-36% to +100%	65.2%	34.8%	0.0%	39	41	7 to 121	14 to 128	1185
May 2022	49.2	46.1	-6.4%	-77% to +190%	36.8%	57.9%	5.3%	42	37	12 to 127	7 to 122	875
Jun 2022	36.8	36.2	-1.4%	-79% to +325%	38.8%	55.2%	6.0%	32	30	4 to 112	2 to 121	2464
Program Structure in PharmCAS School Directory (Programs identified as 0-6/7 are not reflected in table)												
2-3 Prg	37.1	32.7	-11.6%	-45% to +167%	38.9%	50.0%	11.1%	35	28	6 to 92	8 to 86	622
2-4 Prg	46.2	46.4	0.5%	-77% to +153%	43.5%	52.2%	4.3%	41	41	12 to 127	7 to 122	2133
3-4 Prg & Other	54.8	57.4	4.9%	-57% to +325%	50.0%	50.0%	0.0%	47	39	4 to 143	6 to 128	689
4 Prg	59.5	60.3	1.5%	-79% to +190%	44.4%	51.9%	3.7%	44	44	8 to 229	2 to 197	3318

Programs new to PharmCAS in 2021-2022 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2nd (2020-21) column and 3rd (2021-22) 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 10/2/2021. Schools may choose to change their application deadlines throughout the cycle. Programs identified as 0-6/7 were excluded from the Program Structure header because N<10. Final 2021-2022 data will be available in Fall 2022.

PharmCAS Volume by Priority Program Deadline (new)
October 2, 2020 vs October 2, 2021

PharmCAS Programs for 2020-21 & 2021-22	Mean # of Applicants Per Program 10/2/2020	Mean # of Applicants Per Program 10/2/2021	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 10/2/2020	Median # of Applicants Per Program 10/2/2021	Range in # of Applicants Per Program 10/2/2020	Range in # of Applicants Per Program 10/2/2021	TOTAL # of Applicants for Group of Programs 10/2/2021
PharmCAS PRIORITY (non-binding) Application Deadlines for 2021-2022												
Oct 2021	76.4	83.3	9.0%	-57% to +190%	52.8%	44.4%	2.8%	64	72	14 to 229	6 to 197	3000
Nov 2021	45.5	40.2	-11.5%	-54% to +130%	33.3%	61.9%	4.8%	39	42	14 to 133	2 to 93	885
Dec 2021, Jan 2022	46.9	47.1	0.2%	-55% to +100%	57.9%	36.8%	5.3%	29	31	7 to 114	12 to 121	894
Feb, Mar, Apr 2022	34.2	32.2	-5.7%	-41% to +325%	47.4%	47.4%	5.3%	35	28	4 to 77	8 to 66	612
None	37.6	35.7	-5.1%	-79% to +167%	35.0%	60.0%	5.0%	32	29	6 to 143	3 to 121	1465

Priority (non-binding) deadlines are new for the 2021-2022 cycle. Unlike final deadlines, programs do not have the option of changing a priority deadline after the cycle has launched. See also <https://www.pharmacas.org/application-instructions/deadlines>.

Programs new to PharmCAS in 2021-2022 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2nd (2020-21) column and 3rd (2021-22) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of October 2 in each cycle. Programs identified as 0-6/7 were excluded from the Program Structure header because N<10. Final 2021-2022 data will be available in Fall 2022.

Colleges Attended

Colleges attended data for the current 2021-2022 cycle to date is reported as a separate file. Final colleges attended data for the previous cycle will be reflected in the 2020-2021 PharmCAS Applicant Data Report (PDF) by November 2021.

State of Residency

Table reflects the permanent state of residency for PharmCAS applicants with Verified status to date. States without any Verified applicants to date were excluded from the table.

State/Province	Applicants as of 8/3/2021	% of Pool	Applicants as of 9/2/2021	% of Pool	Applicants as of 10/2/2021	% of Pool
Alabama	7	4.12%	33	3.28%	61	2.61%
Arizona	3	1.76%	27	2.68%	60	2.56%
Arkansas	3	1.76%	7	0.70%	20	0.85%
California	4	2.35%	131	13.01%	213	9.10%
Colorado	1	0.59%	8	0.79%	31	1.32%
Connecticut					6	0.26%
Delaware	1	0.59%	2	0.20%	4	0.17%
Did Not Report	0	0.00%	0	0.00%	0	0.00%
Florida	15	8.82%	66	6.55%	162	6.92%
Georgia	7	4.12%	44	4.37%	73	3.12%
Guam					3	0.13%
Hawaii	1	0.59%	6	0.60%	12	0.51%
Idaho			4	0.40%	11	0.47%
Illinois			36	3.57%	79	3.38%
Indiana	1	0.59%	4	0.40%	13	0.56%
International	3	1.76%	20	1.99%	55	2.35%
Iowa	2	1.18%	12	1.19%	32	1.37%
Kansas	3	1.76%	8	0.79%	22	0.94%
Kentucky	21	12.35%	58	5.76%	91	3.89%
Louisiana	1	0.59%	14	1.39%	25	1.07%
Maine			2	0.20%	4	0.17%
Maryland	2	1.18%	9	0.89%	20	0.85%
Massachusetts	4	2.35%	6	0.60%	20	0.85%
Michigan	8	4.71%	50	4.97%	141	6.03%
Minnesota	4	2.35%	15	1.49%	43	1.84%
Mississippi	4	2.35%	10	0.99%	30	1.28%

Missouri	6	3.53%	21	2.09%	61	2.61%
Montana			3	0.30%	13	0.56%
Nebraska	1	0.59%	6	0.60%	16	0.68%
Nevada	2	1.18%	9	0.89%	19	0.81%
New Hampshire					1	0.04%
New Jersey	1	0.59%	9	0.89%	26	1.11%
New Mexico			15	1.49%	29	1.24%
New York	12	7.06%	52	5.16%	128	5.47%
North Carolina	5	2.94%	24	2.38%	63	2.69%
North Dakota			1	0.10%	2	0.09%
Ohio	3	1.76%	31	3.08%	78	3.33%
Oklahoma	1	0.59%	5	0.50%	22	0.94%
Oregon	1	0.59%	7	0.70%	23	0.98%
Pennsylvania	2	1.18%	21	2.09%	46	1.97%
Puerto Rico	1	0.59%	10	0.99%	19	0.81%
South Carolina	1	0.59%	62	6.16%	83	3.55%
South Dakota					4	0.17%
Tennessee	7	4.12%	15	1.49%	60	2.56%
Texas	21	12.35%	80	7.94%	249	10.64%
Utah	3	1.76%	11	1.09%	21	0.90%
Virginia	5	2.94%	15	1.49%	32	1.37%
Washington	2	1.18%	11	1.09%	55	2.35%
West Virginia			4	0.40%	12	0.51%
Wisconsin	1	0.59%	20	1.99%	41	1.75%
Wyoming			2	0.20%	6	0.26%