

**Quick Projection of the Future Pharmacist Job Market**

Assumptions Made: All pharmacy schools will fill the same number of seats every year.No new schools will open; no currently open schools will close.No new laws or other factors will drastically change the job market projected by the Bureau of Labor Statistics.

<i>Area Name</i>	<i>Current Total Jobs</i>	<i>Projected Total Jobs</i>	<i>Percent Change</i>	<i>Average Percent Change for All Occupations</i>
United States	297100	306200	3.1%	7.0%

**Quick Projection of the Future Pharmacist Job Market  
Comparison of Employment vs Graduating Pharmacists per Annum**

<i>State</i>	<i>Total Graduates</i>	<i>Job Openings</i>	<i>Job Shortage</i>
Alabama	277	150	-127
Arizona	292	290	-2
Arkansas	180	80	-100
California	1507	900	-607
Colorado	235	260	25
Connecticut	185	70	-115
District of Columbia	75	20	-55
Florida	1083	760	-323
Georgia	480	280	-200
Hawaii	85	30	-55
Idaho	90	490	400
Illinois	721	290	-431
Indiana	353	190	-163
Iowa	218	90	-128
Kansas	155	110	-45
Kentucky	230	230	0
Louisiana	260	130	-130
Maine	165	30	-135
Maryland	283	290	7
Massachusetts	860	180	-680
Michigan	335	230	-105
Minnesota	168	130	-38
Mississippi	115	80	-35
Missouri	445	190	-255
Montana	65	40	-25
Nebraska	224	70	-154
Nevada	125	90	-35
New Jersey	305	230	-75
New Mexico	86	60	-26
New York	1086	560	-526
North Carolina	423	340	-83
North Dakota	85	20	-65
Ohio	745	310	-435
Oklahoma	140	130	-10
Oregon	190	130	-60
Pennsylvania	880	300	-580
Puerto Rico	45	70	25

**Source of Data:**

**Employment Numbers from State Employment Security Agency via ProjectionsCentral.com  
Attendance numbers scraped from PHARMCAS website and pharmacy-schools.startclass.com**

**Quick Projection of the Future Pharmacist Job Market**  
**Comparison of Employment vs Graduating Pharmacists per Annum**

<i>State</i>	<i>Total Graduates</i>	<i>Job Openings</i>	<i>Job Shortage</i>
Rhode Island	130	30	-100
South Carolina	305	120	-185
South Dakota	80	30	-50
Tennessee	538	300	-238
Texas	696	880	184
Utah	180	110	-70
Vermont	45	10	-35
Virginia	376	200	-176
Washington	282	260	-22
West Virginia	245	60	-185
Wisconsin	240	140	-100
Wyoming	52	20	-32

**Source of Data:**

**Employment Numbers from State Employment Security Agency via ProjectionsCentral.com**  
**Attendance numbers scraped from PHARMCAS website and pharmacy-schools.startclass.com**

**Quick Projection of the Future Pharmacist Job Market  
Total Job Shortage by 2024**

	<i>Total Jobs by 2024</i>	<i>New Pharmacist Graduates by 2024</i>	<i>Projected Job Shortage</i>
National Job Market	54880	113535	-58655

**Source of Data:**

**Job Market as Predicted by the Bureau of Labor Statistics  
Attendance numbers scraped from PHARMCAS website and [pharmacy-schools.startclass.com](http://pharmacy-schools.startclass.com)**

**Quick Projection of the Future Pharmacist Job Market  
State by State Job Shortage by 2024**

<i>State</i>	<i>Total Graduates in State</i>	<i>Total Jobs in State</i>	<i>Job Shortage in State</i>
Alabama	1939	1050	-889
Arizona	2044	2030	-14
Arkansas	1260	560	-700
California	10009	6300	-3709
Colorado	1645	1820	175
Connecticut	1295	490	-805
District of Columbia	525	140	-385
Florida	7311	5320	-1991
Georgia	3360	1960	-1400
Hawaii	595	210	-385
Idaho	630	3430	2800
Illinois	5047	2030	-3017
Indiana	2471	1330	-1141
Iowa	1526	630	-896
Kansas	1085	770	-315
Kentucky	1610	1610	0
Louisiana	1820	910	-910
Maine	1155	210	-945
Maryland	1981	2030	49
Massachusetts	6020	1260	-4760
Michigan	2345	1610	-735
Minnesota	1176	910	-266
Mississippi	805	560	-245
Missouri	3115	1330	-1785
Montana	455	280	-175
Nebraska	1568	490	-1078
Nevada	875	630	-245
New Jersey	2135	1610	-525
New Mexico	602	420	-182
New York	7602	3920	-3682
North Carolina	2751	2380	-371
North Dakota	595	140	-455
Ohio	5215	2170	-3045
Oklahoma	980	910	-70
Oregon	1330	910	-420

**Source of Data:**

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Attendance Data Scraped from PHARMCAS website and pharmacy-schools.startclass.com**

**Quick Projection of the Future Pharmacist Job Market  
State by State Job Shortage by 2024**

<i>State</i>	<i>Total Graduates in State</i>	<i>Total Jobs in State</i>	<i>Job Shortage in State</i>
Pennsylvania	6160	2100	-4060
Puerto Rico	315	490	175
Rhode Island	910	210	-700
South Carolina	2135	840	-1295
South Dakota	560	210	-350
Tennessee	3766	2100	-1666
Texas	4872	6160	1288
Utah	1260	770	-490
Vermont	315	70	-245
Virginia	2632	1400	-1232
Washington	1974	1820	-154
West Virginia	1715	420	-1295
Wisconsin	1680	980	-700
Wyoming	364	140	-224

**Source of Data:**

**Employment Data from State Employment Security Agency via ProjectionsCentral.com  
Attendance Data Scraped from PHARMCAS website and pharmacy-schools.startclass.com**