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American College of
Clinical Pharmacy

American Pharmacists
Association

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Health-System Pharmacists

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The next Pharmacy Demand
Report will be available
September 2022. Contact
Tom Maggio, Pharmacy
Workforce Center
Secretary/Treasurer at
TMaggio@aacp.org or 703-
479-3832 with any PDR-
related questions.

Pharmacy Demand Report (PDR) Executive Summary

2nd Quarter 2022

This is the executive summary of the Pharmacy Demand Report (PDR) for the first half of 2022. An overview of the PDR can be found [online](#).

Pharmacists

There have been 32,759 job postings for pharmacists through the first half of 2022. Highlights for pharmacist job postings for 2022 include:

- 15,169 job postings were reported for the first quarter and 17,590 postings were reported for the second quarter;
- The highest number of job postings were in the southern part of the country, followed by the west, midwest, and northeast;
- California had the highest number of job postings (3,533), followed by Florida (2,252), Texas (2,116), New York (1,343), Illinois (1,290), and Pennsylvania (1,199). Puerto Rico (40), District of Columbia (78), Wyoming (92), North Dakota (93), and Hawaii (95) had less than 100 job postings;
- The MSAs with the highest number of job postings in the first quarter were New York-Newark, Chicago, and Los Angeles. The MSAs with the highest number of job postings in the second quarter were New York-Newark, Los Angeles, and Chicago; and
- The highest number of postings were for the Retail Pharmacist position (18,815) followed by the Clinical Pharmacist position (6,645), the Other Pharmacist Occupations category (3,621), Pharmacy Director position (1,902), and Hospital Pharmacist position (1,776).

Pharmacy Technicians

There were 77,809 job postings for pharmacy technicians through the first half of 2022. Highlights for pharmacy technicians job postings for 2022 include:

- 38,828 job postings were reported for the first quarter and 38,981 were reported for the second quarter;
- The highest number of job postings were in the southern part of the country, followed by the Midwest, west, and northeast;
- California had the highest number of job postings (8,474) followed by Texas (6,137), Florida (5,672), Ohio (3,331), Michigan (3,278), and Illinois (3,228). Puerto Rico had the lowest number of job postings (20); and
- New York-Newark, Chicago and Los Angeles had the highest number of job postings for the first quarter. Los Angeles, New York-Newark, and Chicago had the highest numbers of job postings for the second quarter.

Pharmacy Demand Report Revision

A change has been implemented in the generation of the pharmacist data contained in the Pharmacy Demand Report (PDR). When the PDR was initiated in 2020, all pharmacist postings were generated with a filter requiring “Pharmacist License” to be included. During a review of the 2021 PDR, it was discovered that the Pharmacist License filter did not include many pharmacist postings in a variety of categories where the need for a pharmacist license is assumed (e.g., Retail Pharmacist, Hospital Pharmacist). The decision was made to rerun all the available PDR data without the Pharmacist License filter. All the PDR data is updated and should more accurately reflect the number of postings across all pharmacist categories.

Regional Data										
Clinical Pharmacist										
	2021					2022				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	465	432	401	402	1,700	457	525	0	0	982
South	1,110	1,155	1,036	1,156	4,457	1,119	1,436	0	0	2,555
Midwest	574	671	583	636	2,464	692	754	0	0	1,446
West	727	934	833	750	3,244	739	923	0	0	1,662
Hospital Pharmacist										
	2021					2022				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	90	157	104	96	447	89	136	0	0	225
South	155	209	188	178	730	196	212	0	0	408
Midwest	141	214	158	209	722	208	188	0	0	396
West	171	348	282	290	1,091	375	372	0	0	747
Other Pharmacist Occupations										
	2021					2022				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	275	299	331	348	1,253	271	377	0	0	648
South	486	452	507	561	2,006	498	621	0	0	1,119
Midwest	318	377	424	418	1,537	401	447	0	0	848
West	333	409	438	413	1,593	415	591	0	0	1,006
Pharmacy Director										
	2021					2022				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	49	132	79	88	348	127	152	0	0	279
South	211	360	253	273	1,097	321	332	0	0	653
Midwest	129	188	144	173	634	161	247	0	0	408
West	215	437	206	259	1,117	266	296	0	0	562
Retail Pharmacist										
	2021					2022				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	1,891	1,637	1,982	1,628	7,138	1,559	2,063	0	0	3,622
South	3,564	2,734	3,936	3,500	13,734	3,267	3,594	0	0	6,861
Midwest	2,229	1,567	2,215	2,172	8,183	1,947	2,076	0	0	4,023
West	2,100	1,946	2,259	2,251	8,556	2,061	2,248	0	0	4,309
All Pharmacist Positions										
	2021					2022				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	2,770	2,657	2,897	2,562	10,886	2,503	3,253	0	0	5,756
South	5,526	4,910	5,920	5,668	22,024	5,401	6,195	0	0	11,596
Midwest	3,391	3,017	3,524	3,608	13,540	3,409	3,712	0	0	7,121
West	3,546	4,074	4,018	3,963	15,601	3,856	4,430	0	0	8,286
Pharmacy Technicians										
	2021					2022				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	5,066	6,239	5,791	6,339	23,435	5,383	5,918	0	0	11,301
South	12,443	13,326	13,263	15,532	54,564	14,597	13,941	0	0	28,538
Midwest	7,648	8,591	9,064	10,176	35,479	9,702	9,367	0	0	19,069
West	8,160	8,991	8,343	9,653	35,147	9,146	9,755	0	0	18,901

Pharmacy Demand Report (PDR)

Clinical Pharmacist

Job Postings Per State

	2021							2022						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2021	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Current Postings Quotient for 2022
Alabama	9,606	21	31	17	20	89	9.27	9,606	25	33			58	6.04
Alaska	1,002	10	15	11	7	43	42.91	1,002	7	12			19	18.96
Arizona	12,051	87	90	53	59	289	23.98	12,051	110	90			200	16.60
Arkansas	6,540	27	28	11	26	92	14.07	6,540	23	40			63	9.63
California	48,204	355	421	388	353	1,517	31.47	48,204	293	417			710	14.73
Colorado	9,064	97	103	98	83	381	42.03	9,064	97	95			192	21.18
Connecticut	5,545	52	42	25	43	162	29.22	5,545	47	39			86	15.51
Delaware	2,415	15	33	24	28	100	41.41	2,415	26	26			52	21.53
District of Columbia	2,036	10	29	10	24	73	35.85	2,036	11	13			24	11.79
Florida	35,824	276	272	284	243	1,075	30.01	35,824	368	381			749	20.91
Georgia	15,216	91	97	55	68	311	20.44	15,216	44	84			128	8.41
Hawaii	2,451	8	16	6	10	40	16.32	2,451	8	7			15	6.12
Idaho	3,624	24	39	33	23	119	32.84	3,624	30	43			73	20.14
Illinois	21,122	119	130	119	114	482	22.82	21,122	151	144			295	13.97
Indiana	11,497	49	54	32	49	184	16.00	11,497	53	61			114	9.92
Iowa	6,581	22	33	33	32	120	18.23	6,581	55	35			90	13.68
Kansas	7,717	35	23	25	31	114	14.77	7,717	36	47			83	10.76
Kentucky	10,939	48	54	47	69	218	19.93	10,939	37	51			88	8.04
Louisiana	9,317	37	43	35	50	165	17.71	9,317	40	48			88	9.45
Maine	2,343	3	12	10	8	33	14.08	2,343	9	16			25	10.67
Maryland	12,228	29	45	38	42	154	12.59	12,228	43	71			114	9.32
Massachusetts	14,029	53	73	61	90	277	19.74	14,029	117	122			239	17.04
Michigan	16,867	78	94	93	116	381	22.59	16,867	118	107			225	13.34
Minnesota	9,176	61	41	50	39	191	20.82	9,176	40	46			86	9.37
Mississippi	6,540	21	21	20	14	76	11.62	6,540	16	17			33	5.05
Missouri	11,822	60	78	74	77	289	24.45	11,822	89	71			160	13.53
Montana	2,200	7	10	13	14	44	20.00	2,200	22	24			46	20.91
Nebraska	5,495	7	17	13	11	48	8.74	5,495	14	14			28	5.10
Nevada	7,721	32	40	43	34	149	19.30	7,721	38	52			90	11.66
New Hampshire	2,827	14	27	18	15	74	26.18	2,827	15	27			42	14.86
New Jersey	18,019	68	77	83	43	271	15.04	18,019	45	80			125	6.94
New Mexico	3,158	16	32	24	14	86	27.23	3,158	12	7			19	6.02
New York	28,816	125	74	74	88	361	12.53	28,816	90	88			178	6.18
North Carolina	17,284	93	84	85	123	385	22.27	17,284	105	130			235	13.60
North Dakota	2,238	1	11	5	8	25	11.17	2,238	3	7			10	4.47
Ohio	21,906	82	107	80	109	378	17.26	21,906	82	170			252	11.50
Oklahoma	8,150	28	21	15	27	91	11.17	8,150	19	46			65	7.98
Oregon	9,006	26	55	49	59	189	20.99	9,006	45	72			117	12.99
Pennsylvania	23,473	134	109	113	103	459	19.55	23,473	121	122			243	10.35
Puerto Rico	5,340	5	9	10	8	32	5.99	5,340	4	5			9	1.69
Rhode Island	2,185	12	9	13	10	44	20.14	2,185	10	17			27	12.36
South Carolina	9,184	29	45	33	42	149	16.22	9,184	30	29			59	6.42
South Dakota	2,085	4	13	11	12	40	19.18	2,085	13	6			19	9.11
Tennessee	12,556	65	70	75	70	280	22.30	12,556	68	101			169	13.46
Texas	36,154	252	194	205	216	867	23.98	36,154	200	284			484	13.39
Utah	4,257	22	37	37	32	128	30.07	4,257	20	31			51	11.98
Vermont	1,227	4	9	4	2	19	15.48	1,227	3	14			17	13.85
Virginia	16,159	62	75	74	86	297	18.38	16,159	61	69			130	8.05
Washington	10,969	43	74	72	61	250	22.79	10,969	56	70			126	11.49
West Virginia	5,522	6	13	8	8	35	6.34	5,522	3	13			16	2.90
Wisconsin	8,942	56	70	48	38	212	23.71	8,942	38	46			84	9.39
Wyoming	1,437	0	2	6	1	9	6.26	1,437	1	3			4	2.78

Pharmacy Demand Report (PDR)

Clinical Pharmacist

Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)

2021		2022			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
Los Angeles-Long Beach-Anaheim, CA	417	Miami-Fort Lauderdale-West Palm Beach, FL	133	Los Angeles-Long Beach-Anaheim, CA	156
Miami-Fort Lauderdale-West Palm Beach, FL	290	Chicago-Naperville-Elgin, IL-IN-WI	129	Miami-Fort Lauderdale-West Palm Beach, FL	149
Chicago-Naperville-Elgin, IL-IN-WI	221	Boston-Cambridge-Nashua, MA-NH	87	Chicago-Naperville-Elgin, IL-IN-WI	130
New York-Newark-Jersey City, NY-NJ-PA	174	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	82	Boston-Cambridge-Nashua, MA-NH	99
Dallas-Fort Worth-Arlington, TX	120	Los Angeles-Long Beach-Anaheim, CA	79	New York-Newark-Jersey City, NY-NJ-PA	99
Orlando-Kissimmee-Sanford, FL	113	New York-Newark-Jersey City, NY-NJ-PA	75	Houston-The Woodlands-Sugar Land, TX	82
San Francisco-Oakland-Hayward, CA	100	Phoenix-Mesa-Scottsdale, AZ	73	Dallas-Fort Worth-Arlington, TX	77
San Diego-Carlsbad, CA	100	Orlando-Kissimmee-Sanford, FL	67	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	73
Houston-The Woodlands-Sugar Land, TX	97	Tampa-St. Petersburg-Clearwater, FL	64	Tampa-St. Petersburg-Clearwater, FL	63
Phoenix-Mesa-Scottsdale, AZ	94	Dallas-Fort Worth-Arlington, TX	63	Denver-Aurora-Lakewood, CO	62
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	91	Denver-Aurora-Lakewood, CO	60	San Francisco-Oakland-Hayward, CA	58
St. Louis, MO-IL	89	St. Louis, MO-IL	53	Phoenix-Mesa-Scottsdale, AZ	54
Cincinnati, OH-KY-IN	81	Houston-The Woodlands-Sugar Land, TX	46	Cincinnati, OH-KY-IN	52
Tampa-St. Petersburg-Clearwater, FL	78	Detroit-Warren-Dearborn, MI	44	Detroit-Warren-Dearborn, MI	52
San Jose-Sunnyvale-Santa Clara, CA	78	Kansas City, MO-KS	37	Orlando-Kissimmee-Sanford, FL	51
Sacramento--Roseville--Arden-Arcade, CA	75	Seattle-Tacoma-Bellevue, WA	36	Baltimore-Columbia-Towson, MD	47
Atlanta-Sandy Springs-Roswell, GA	75	Washington-Arlington-Alexandria, DC-VA-MD-WV	31	Kansas City, MO-KS	46
Minneapolis-St. Paul-Bloomington, MN-WI	69	Cincinnati, OH-KY-IN	31	San Antonio-New Braunfels, TX	44
Seattle-Tacoma-Bellevue, WA	68	Santa Rosa, CA	30	Portland-Vancouver-Hillsboro, OR-WA	43
Detroit-Warren-Dearborn, MI	63	San Diego-Carlsbad, CA	30	Charlotte-Concord-Gastonia, NC-SC	41
Denver-Aurora-Lakewood, CO	63	Riverside-San Bernardino-Ontario, CA	30	Memphis, TN-MS-AR	41
New Haven, CT	62	San Antonio-New Braunfels, TX	29	St. Louis, MO-IL	41
Louisville/Jefferson County, KY-IN	62	Durham-Chapel Hill, NC	29	Seattle-Tacoma-Bellevue, WA	39
Baltimore-Columbia-Towson, MD	62	Charlotte-Concord-Gastonia, NC-SC	29	Washington-Arlington-Alexandria, DC-VA-MD-WV	39
Riverside-San Bernardino-Ontario, CA	59	Baltimore-Columbia-Towson, MD	29	Nashville-Davidson--Murfreesboro--Franklin, TN	38

Pharmacy Demand Report (PDR)

Hospital Pharmacist

Job Postings Per State

	2021							2022						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2021	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Current Postings Quotient for 2022
Alabama	9,606	14	3	2	15	34	15.56	9,606	19	7			26	11.90
Alaska	1,002	6	13	11	7	37	36.93	1,002	8	2			10	9.98
Arizona	12,051	18	32	33	34	117	9.71	12,051	68	35			103	8.55
Arkansas	6,540	4	4	5	3	16	2.45	6,540	0	3			3	0.46
California	48,204	83	173	133	112	501	10.39	48,204	119	127			246	5.10
Colorado	9,064	11	24	32	30	97	10.70	9,064	41	68			109	12.03
Connecticut	5,545	4	5	5	11	25	4.51	5,545	4	11			15	2.71
Delaware	2,415	3	1	1	6	11	4.55	2,415	3	1			4	1.66
District of Columbia	2,036	0	0	0	1	1	0.49	2,036	2	0			2	0.98
Florida	35,824	17	22	25	18	82	2.29	35,824	25	33			58	1.62
Georgia	15,216	15	11	22	15	63	4.14	15,216	22	29			51	3.35
Hawaii	2,451	3	1	5	3	12	4.90	2,451	0	6			6	2.45
Idaho	3,624	2	16	6	4	28	7.73	3,624	13	15			28	7.73
Illinois	21,122	33	46	20	76	175	8.29	21,122	39	63			102	4.83
Indiana	11,497	16	24	15	12	67	5.83	11,497	8	4			12	1.04
Iowa	6,581	4	13	3	2	22	3.34	6,581	9	6			15	2.28
Kansas	7,717	13	10	9	5	37	4.79	7,717	22	8			30	3.89
Kentucky	10,939	2	26	9	12	49	4.48	10,939	11	3			14	1.28
Louisiana	9,317	5	12	22	12	51	5.47	9,317	6	17			23	2.47
Maine	2,343	3	2	0	1	6	2.56	2,343	1	0			1	0.43
Maryland	12,228	4	22	5	11	42	3.43	12,228	11	3			14	1.14
Massachusetts	14,029	9	27	5	9	50	3.56	14,029	6	11			17	1.21
Michigan	16,867	7	20	19	20	66	3.91	16,867	24	21			45	2.67
Minnesota	9,176	15	18	22	22	77	8.39	9,176	21	16			37	4.03
Mississippi	6,540	6	14	8	3	31	4.74	6,540	0	1			1	0.15
Missouri	11,822	7	20	6	30	63	5.33	11,822	5	8			13	1.10
Montana	2,200	3	14	11	25	53	24.09	2,200	9	4			13	5.91
Nebraska	5,495	12	21	5	4	42	7.64	5,495	9	6			15	2.73
Nevada	7,721	11	17	14	14	56	7.25	7,721	37	22			59	7.64
New Hampshire	2,827	0	15	8	19	42	14.86	2,827	2	3			5	1.77
New Jersey	18,019	16	31	27	4	78	4.33	18,019	28	48			76	4.22
New Mexico	3,158	9	19	1	17	46	14.57	3,158	3	30			33	10.45
New York	28,816	28	32	16	13	89	3.09	28,816	18	21			39	1.35
North Carolina	17,284	15	18	9	10	52	3.01	17,284	12	8			20	1.16
North Dakota	2,238	4	4	4	0	12	5.36	2,238	12	13			25	11.17
Ohio	21,906	25	21	45	19	110	5.02	21,906	31	30			61	2.78
Oklahoma	8,150	13	14	1	4	32	3.93	8,150	12	5			17	2.09
Oregon	9,006	6	11	7	17	41	4.55	9,006	20	22			42	4.66
Pennsylvania	23,473	25	41	35	38	139	5.92	23,473	27	36			63	2.68
Puerto Rico	5,340	0	1	0	0	1	0.19	5,340	0	1			1	0.19
Rhode Island	2,185	4	2	8	1	15	6.86	2,185	2	3			5	2.29
South Carolina	9,184	8	8	3	3	22	2.40	9,184	8	8			16	1.74
South Dakota	2,085	2	2	1	0	5	2.40	2,085	2	0			2	0.96
Tennessee	12,556	3	10	5	6	24	1.91	12,556	4	5			9	0.72
Texas	36,154	40	34	62	44	180	4.98	36,154	42	54			96	2.66
Utah	4,257	0	1	6	3	10	2.35	4,257	1	2			3	0.70
Vermont	1,227	1	2	0	0	3	2.44	1,227	1	3			4	3.26
Virginia	16,159	6	8	7	7	28	1.73	16,159	12	17			29	1.79
Washington	10,969	18	26	21	21	86	7.84	10,969	45	30			75	6.84
West Virginia	5,522	0	2	2	8	12	2.17	5,522	7	18			25	4.53
Wisconsin	8,942	3	15	9	19	46	5.14	8,942	26	13			39	4.36
Wyoming	1,437	1	1	2	3	7	4.87	1,437	11	9			20	13.92

Pharmacy Demand Report (PDR)					
Hospital Pharmacist					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2021		2022			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
Chicago-Naperville-Elgin, IL-IN-WI	61	Chicago-Naperville-Elgin, IL-IN-WI	33	Chicago-Naperville-Elgin, IL-IN-WI	46
Sacramento--Roseville--Arden-Arcade, CA	39	Los Angeles-Long Beach-Anaheim, CA	32	Los Angeles-Long Beach-Anaheim, CA	45
San Francisco-Oakland-Hayward, CA	36	Phoenix-Mesa-Scottsdale, AZ	30	New York-Newark-Jersey City, NY-NJ-PA	43
New York-Newark-Jersey City, NY-NJ-PA	35	New York-Newark-Jersey City, NY-NJ-PA	24	Denver-Aurora-Lakewood, CO	35
Phoenix-Mesa-Scottsdale, AZ	34	Seattle-Tacoma-Bellevue, WA	23	Seattle-Tacoma-Bellevue, WA	26
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	34	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	23	San Francisco-Oakland-Hayward, CA	23
Denver-Aurora-Lakewood, CO	31	Tucson, AZ	21	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	22
Orlando-Kissimmee-Sanford, FL	29	Denver-Aurora-Lakewood, CO	18	Dallas-Fort Worth-Arlington, TX	19
Seattle-Tacoma-Bellevue, WA	23	San Francisco-Oakland-Hayward, CA	16	Sacramento--Roseville--Arden-Arcade, CA	18
Boston-Cambridge-Nashua, MA-NH	23	Dallas-Fort Worth-Arlington, TX	16	Virginia Beach-Norfolk-Newport News, VA-NC	16
Fresno, CA	17	Riverside-San Bernardino-Ontario, CA	14	Albuquerque, NM	13
Dallas-Fort Worth-Arlington, TX	17	Portland-Vancouver-Hillsboro, OR-WA	13	Pittsburgh, PA	13
Minneapolis-St. Paul-Bloomington, MN-WI	15	Montgomery, AL	13	Portland-Vancouver-Hillsboro, OR-WA	12
Las Vegas-Henderson-Paradise, NV	15	Reno, NV	12	Houston-The Woodlands-Sugar Land, TX	11
Tucson, AZ	14	Jacksonville, FL	11	Las Vegas-Henderson-Paradise, NV	11
Duluth, MN-WI	14	Carson City, NV	11	Weirton-Steubenville, WV-OH	11
Los Angeles-Long Beach-Anaheim, CA	13	Minneapolis-St. Paul-Bloomington, MN-WI	10	Jacksonville, FL	10
Houston-The Woodlands-Sugar Land, TX	12	Boise City, ID	10	Kansas City, MO-KS	10
San Diego-Carlsbad, CA	10	Weirton-Steubenville, WV-OH	9	New Orleans-Metairie, LA	10
Reno, NV	10	Milwaukee-Waukesha-West Allis, WI	9	Tucson, AZ	10
Milwaukee-Waukesha-West Allis, WI	10	Las Vegas-Henderson-Paradise, NV	9	Atlanta-Sandy Springs-Roswell, GA	9
Jacksonville, FL	10	Allentown-Bethlehem-Easton, PA-NJ	9	Boise City, ID	9
Cincinnati, OH-KY-IN	10	Sacramento--Roseville--Arden-Arcade, CA	8	Minneapolis-St. Paul-Bloomington, MN-WI	9
Atlanta-Sandy Springs-Roswell, GA	10	Atlanta-Sandy Springs-Roswell, GA	8	Miami-Fort Lauderdale-West Palm Beach, FL	8
Portland-Vancouver-Hillsboro, OR-WA	9	Raleigh, NC	7	Phoenix-Mesa-Scottsdale, AZ	8

Pharmacy Demand Report (PDR)														
Other Pharmacist Occupations														
(Compounding, Informatics, Infusion, Long-Term Care, Nuclear Pharmacist, Oncology)														
Job Postings Per State														
	2021							2022						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2021	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Current Postings Quotient for 2022
Alabama	9,606	7	11	14	16	48	5.00	9,606	10	12			22	2.29
Alaska	1,002	8	5	6	6	25	24.95	1,002	6	8			14	13.97
Arizona	12,051	31	52	60	52	195	16.18	12,051	45	49			94	7.80
Arkansas	6,540	9	10	8	17	44	6.73	6,540	11	6			17	2.60
California	48,204	176	208	187	201	772	16.02	48,204	238	373			611	12.68
Colorado	9,064	16	33	51	32	132	14.56	9,064	33	32			65	7.17
Connecticut	5,545	11	36	32	70	149	26.87	5,545	30	34			64	11.54
Delaware	2,415	3	5	8	12	28	11.59	2,415	15	4			19	7.87
District of Columbia	2,036	5	5	3	11	24	11.79	2,036	2	5			7	3.44
Florida	35,824	92	96	97	111	396	11.05	35,824	121	102			223	6.22
Georgia	15,216	24	29	24	23	100	6.57	15,216	35	75			110	7.23
Hawaii	2,451	3	6	6	10	25	10.20	2,451	1	3			4	1.63
Idaho	3,624	17	7	16	4	44	12.14	3,624	6	17			23	6.35
Illinois	21,122	48	78	67	82	275	13.02	21,122	97	94			191	9.04
Indiana	11,497	43	57	40	45	185	16.09	11,497	22	33			55	4.78
Iowa	6,581	8	11	18	19	56	8.51	6,581	23	23			46	6.99
Kansas	7,717	16	13	28	12	69	8.94	7,717	12	16			28	3.63
Kentucky	10,939	23	21	15	25	84	7.68	10,939	14	23			37	3.38
Louisiana	9,317	44	17	27	19	107	11.48	9,317	19	33			52	5.58
Maine	2,343	3	1	4	3	11	4.69	2,343	3	6			9	3.84
Maryland	12,228	21	30	19	20	90	7.36	12,228	22	39			61	4.99
Massachusetts	14,029	51	67	58	49	225	16.04	14,029	51	87			138	9.84
Michigan	16,867	63	61	88	69	281	16.66	16,867	90	81			171	10.14
Minnesota	9,176	32	33	37	25	127	13.84	9,176	22	19			41	4.47
Mississippi	6,540	2	10	9	5	26	3.98	6,540	2	0			2	0.31
Missouri	11,822	18	30	28	32	108	9.14	11,822	30	33			63	5.33
Montana	2,200	2	6	9	6	23	10.45	2,200	8	12			20	9.09
Nebraska	5,495	4	10	8	5	27	4.91	5,495	6	19			25	4.55
Nevada	7,721	9	10	13	14	46	5.96	7,721	16	15			31	4.02
New Hampshire	2,827	17	15	12	9	53	18.75	2,827	5	10			15	5.31
New Jersey	18,019	64	58	74	80	276	15.32	18,019	51	67			118	6.55
New Mexico	3,158	12	5	10	4	31	9.82	3,158	1	5			6	1.90
New York	28,816	67	69	81	71	288	9.99	28,816	69	98			167	5.80
North Carolina	17,284	72	59	59	49	239	13.83	17,284	80	53			133	7.69
North Dakota	2,238	6	4	4	9	23	10.28	2,238	5	7			12	5.36
Ohio	21,906	49	47	68	82	246	11.23	21,906	46	90			136	6.21
Oklahoma	8,150	11	11	14	14	50	6.13	8,150	8	20			28	3.44
Oregon	9,006	16	22	24	34	96	10.66	9,006	27	22			49	5.44
Pennsylvania	23,473	57	45	63	59	224	9.54	23,473	51	63			114	4.86
Puerto Rico	5,340	1	0	3	1	5	0.94	5,340	0	0			0	0.00
Rhode Island	2,185	5	3	5	2	15	6.86	2,185	6	7			13	5.95
South Carolina	9,184	8	10	11	25	54	5.88	9,184	13	25			38	4.14
South Dakota	2,085	5	6	7	6	24	11.51	2,085	5	3			8	3.84
Tennessee	12,556	18	14	18	41	91	7.25	12,556	22	35			57	4.54
Texas	36,154	101	95	128	108	432	11.95	36,154	97	152			249	6.89
Utah	4,257	6	13	11	7	37	8.69	4,257	5	20			25	5.87
Vermont	1,227	0	5	2	5	12	9.78	1,227	5	5			10	8.15
Virginia	16,159	41	28	52	62	183	11.32	16,159	24	30			54	3.34
Washington	10,969	33	38	43	42	156	14.22	10,969	27	33			60	5.47
West Virginia	5,522	5	1	1	3	10	1.81	5,522	3	7			10	1.81
Wisconsin	8,942	26	27	31	32	116	12.97	8,942	43	29			72	8.05
Wyoming	1,437	4	4	2	1	11	7.65	1,437	2	2			4	2.78

Pharmacy Demand Report (PDR)					
Other Pharmacist Occupations					
(Compounding, Informatics, Infusion, Long-Term Care, Nuclear Pharmacist, Oncology)					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2021		2022			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	383	New York-Newark-Jersey City, NY-NJ-PA	88	Los Angeles-Long Beach-Anaheim, CA	154
Chicago-Naperville-Elgin, IL-IN-WI	247	Chicago-Naperville-Elgin, IL-IN-WI	84	New York-Newark-Jersey City, NY-NJ-PA	128
Los Angeles-Long Beach-Anaheim, CA	203	Los Angeles-Long Beach-Anaheim, CA	73	Chicago-Naperville-Elgin, IL-IN-WI	90
Boston-Cambridge-Nashua, MA-NH	203	Detroit-Warren-Dearborn, MI	64	Boston-Cambridge-Nashua, MA-NH	72
Phoenix-Mesa-Scottsdale, AZ	145	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	Atlanta-Sandy Springs-Roswell, GA	54
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	134	Boston-Cambridge-Nashua, MA-NH	46	Detroit-Warren-Dearborn, MI	54
Dallas-Fort Worth-Arlington, TX	133	Miami-Fort Lauderdale-West Palm Beach, FL	41	Sacramento--Roseville--Arden-Arcade, CA	53
Detroit-Warren-Dearborn, MI	127	San Francisco-Oakland-Hayward, CA	28	Dallas-Fort Worth-Arlington, TX	49
Miami-Fort Lauderdale-West Palm Beach, FL	111	Dallas-Fort Worth-Arlington, TX	28	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	41
Seattle-Tacoma-Bellevue, WA	108	Milwaukee-Waukesha-West Allis, WI	27	San Francisco-Oakland-Hayward, CA	40
Sacramento--Roseville--Arden-Arcade, CA	106	Phoenix-Mesa-Scottsdale, AZ	26	Houston-The Woodlands-Sugar Land, TX	39
Indianapolis-Carmel-Anderson, IN	103	Orlando-Kissimmee-Sanford, FL	26	San Diego-Carlsbad, CA	39
Houston-The Woodlands-Sugar Land, TX	90	San Diego-Carlsbad, CA	25	Phoenix-Mesa-Scottsdale, AZ	37
Minneapolis-St. Paul-Bloomington, MN-WI	88	Kansas City, MO-KS	24	Cleveland-Elyria, OH	33
Portland-Vancouver-Hillsboro, OR-WA	84	Austin-Round Rock, TX	23	Baltimore-Columbia-Towson, MD	31
Kansas City, MO-KS	82	Sacramento--Roseville--Arden-Arcade, CA	22	Kansas City, MO-KS	29
Tampa-St. Petersburg-Clearwater, FL	79	Durham-Chapel Hill, NC	22	Miami-Fort Lauderdale-West Palm Beach, FL	28
San Francisco-Oakland-Hayward, CA	79	Tampa-St. Petersburg-Clearwater, FL	21	New Orleans-Metairie, LA	24
Cincinnati, OH-KY-IN	79	Portland-Vancouver-Hillsboro, OR-WA	20	Denver-Aurora-Lakewood, CO	21
Denver-Aurora-Lakewood, CO	76	Atlanta-Sandy Springs-Roswell, GA	20	Seattle-Tacoma-Bellevue, WA	21
Orlando-Kissimmee-Sanford, FL	73	Houston-The Woodlands-Sugar Land, TX	19	Nashville-Davidson--Murfreesboro--Franklin, TN	20
Milwaukee-Waukesha-West Allis, WI	73	Seattle-Tacoma-Bellevue, WA	18	Orlando-Kissimmee-Sanford, FL	20
San Diego-Carlsbad, CA	70	Raleigh, NC	18	Austin-Round Rock, TX	19
Cleveland-Elyria, OH	69	Denver-Aurora-Lakewood, CO	18	Durham-Chapel Hill, NC	19
Durham-Chapel Hill, NC	67	Riverside-San Bernardino-Ontario, CA	17	Portland-Vancouver-Hillsboro, OR-WA	19

Pharmacy Demand Report (PDR)

Pharmacy Director

Job Postings Per State

	2021							2022						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2021	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Current Postings Quotient for 2022
Alabama	9,606	5	11	8	14	38	3.96	9,606	11	8			19	1.98
Alaska	1,002	6	8	7	3	24	23.95	1,002	4	12			16	15.97
Arizona	12,051	16	63	26	26	131	10.87	12,051	24	37			61	5.06
Arkansas	6,540	5	6	4	5	20	3.06	6,540	6	6			12	1.83
California	48,204	122	180	78	100	480	9.96	48,204	119	123			242	5.02
Colorado	9,064	13	34	16	23	86	9.49	9,064	10	11			21	2.32
Connecticut	5,545	3	13	17	10	43	7.75	5,545	9	15			24	4.33
Delaware	2,415	1	3	0	1	5	2.07	2,415	2	2			4	1.66
District of Columbia	2,036	3	7	1	5	16	7.86	2,036	6	5			11	5.40
Florida	35,824	24	47	34	32	137	3.82	35,824	50	60			110	3.07
Georgia	15,216	15	27	19	17	78	5.13	15,216	13	20			33	2.17
Hawaii	2,451	1	2	1	3	7	2.86	2,451	2	0			2	0.82
Idaho	3,624	3	8	3	12	26	7.17	3,624	12	5			17	4.69
Illinois	21,122	26	27	23	24	100	4.73	21,122	27	54			81	3.83
Indiana	11,497	7	11	13	10	41	3.57	11,497	13	21			34	2.96
Iowa	6,581	5	12	6	5	28	4.25	6,581	10	22			32	4.86
Kansas	7,717	0	8	2	10	20	2.59	7,717	9	13			22	2.85
Kentucky	10,939	23	17	19	13	72	6.58	10,939	14	17			31	2.83
Louisiana	9,317	14	28	23	17	82	8.80	9,317	5	12			17	1.82
Maine	2,343	2	5	2	2	11	4.69	2,343	9	7			16	6.83
Maryland	12,228	5	12	9	6	32	2.62	12,228	7	10			17	1.39
Massachusetts	14,029	3	18	11	20	52	3.71	14,029	19	31			50	3.56
Michigan	16,867	23	26	15	24	88	5.22	16,867	10	10			20	1.19
Minnesota	9,176	15	14	13	16	58	6.32	9,176	12	20			32	3.49
Mississippi	6,540	2	16	2	2	22	3.36	6,540	8	8			16	2.45
Missouri	11,822	16	19	20	24	79	6.68	11,822	13	29			42	3.55
Montana	2,200	0	8	11	6	25	11.36	2,200	10	5			15	6.82
Nebraska	5,495	4	14	1	4	23	4.19	5,495	4	4			8	1.46
Nevada	7,721	15	21	14	22	72	9.33	7,721	14	18			32	4.14
New Hampshire	2,827	0	10	3	4	17	6.01	2,827	8	22			30	10.61
New Jersey	18,019	7	14	7	2	30	1.66	18,019	18	15			33	1.83
New Mexico	3,158	8	13	10	18	49	15.52	3,158	21	18			39	12.35
New York	28,816	14	41	22	18	95	3.30	28,816	29	35			64	2.22
North Carolina	17,284	19	19	21	21	80	4.63	17,284	19	35			54	3.12
North Dakota	2,238	7	6	5	6	24	10.72	2,238	2	3			5	2.23
Ohio	21,906	16	33	25	31	105	4.79	21,906	30	43			73	3.33
Oklahoma	8,150	8	18	5	6	37	4.54	8,150	10	16			26	3.19
Oregon	9,006	8	37	15	17	77	8.55	9,006	22	23			45	5.00
Pennsylvania	23,473	16	20	16	17	69	2.94	23,473	25	18			43	1.83
Puerto Rico	5,340	0	3	0	1	4	0.75	5,340	0	0			0	0.00
Rhode Island	2,185	4	7	1	3	15	6.86	2,185	3	5			8	3.66
South Carolina	9,184	9	15	1	15	40	4.36	9,184	11	10			21	2.29
South Dakota	2,085	0	6	2	2	10	4.80	2,085	12	8			20	9.59
Tennessee	12,556	8	19	20	12	59	4.70	12,556	17	13			30	2.39
Texas	36,154	53	77	60	79	269	7.44	36,154	110	79			189	5.23
Utah	4,257	8	16	9	14	47	11.04	4,257	6	5			11	2.58
Vermont	1,227	0	4	0	12	16	13.04	1,227	7	4			11	8.96
Virginia	16,159	14	30	26	24	94	5.82	16,159	28	26			54	3.34
Washington	10,969	15	45	15	15	90	8.20	10,969	18	33			51	4.65
West Virginia	5,522	3	8	1	4	16	2.90	5,522	4	5			9	1.63
Wisconsin	8,942	10	12	19	17	58	6.49	8,942	19	20			39	4.36
Wyoming	1,437	0	2	1	0	3	2.09	1,437	4	6			10	6.96

Pharmacy Demand Report (PDR)					
Pharmacy Director					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2021		2022			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
Dallas-Fort Worth-Arlington, TX	31	Los Angeles-Long Beach-Anaheim, CA	40	Chicago-Naperville-Elgin, IL-IN-WI	39
Tampa-St. Petersburg-Clearwater, FL	23	Austin-Round Rock, TX	32	New York-Newark-Jersey City, NY-NJ-PA	39
Los Angeles-Long Beach-Anaheim, CA	23	New York-Newark-Jersey City, NY-NJ-PA	31	Los Angeles-Long Beach-Anaheim, CA	34
Chicago-Naperville-Elgin, IL-IN-WI	20	Dallas-Fort Worth-Arlington, TX	23	Miami-Fort Lauderdale-West Palm Beach, FL	30
Richmond, VA	18	Miami-Fort Lauderdale-West Palm Beach, FL	22	Boston-Cambridge-Nashua, MA-NH	29
San Francisco-Oakland-Hayward, CA	16	Chicago-Naperville-Elgin, IL-IN-WI	20	Seattle-Tacoma-Bellevue, WA	21
Bakersfield, CA	16	Washington-Arlington-Alexandria, DC-VA-MD-WV	17	Houston-The Woodlands-Sugar Land, TX	20
Spokane-Spokane Valley, WA	15	San Diego-Carlsbad, CA	17	Kansas City, MO-KS	19
Seattle-Tacoma-Bellevue, WA	14	San Antonio-New Braunfels, TX	17	Las Vegas-Henderson-Paradise, NV	17
Detroit-Warren-Dearborn, MI	14	San Francisco-Oakland-Hayward, CA	16	Minneapolis-St. Paul-Bloomington, MN-WI	17
Austin-Round Rock, TX	14	Portland-Vancouver-Hillsboro, OR-WA	16	Modesto, CA	16
New York-Newark-Jersey City, NY-NJ-PA	13	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	16	Austin-Round Rock, TX	15
San Diego-Carlsbad, CA	12	Tampa-St. Petersburg-Clearwater, FL	14	Cincinnati, OH-KY-IN	15
Phoenix-Mesa-Scottsdale, AZ	12	Las Vegas-Henderson-Paradise, NV	13	Dallas-Fort Worth-Arlington, TX	15
Las Vegas-Henderson-Paradise, NV	12	Cincinnati, OH-KY-IN	13	Louisville/Jefferson County, KY-IN	13
Raleigh, NC	11	Charlotte-Concord-Gastonia, NC-SC	13	Cleveland-Elyria, OH	12
Miami-Fort Lauderdale-West Palm Beach, FL	11	Boston-Cambridge-Nashua, MA-NH	12	Phoenix-Mesa-Scottsdale, AZ	12
Houston-The Woodlands-Sugar Land, TX	11	Tucson, AZ	10	Portland-Vancouver-Hillsboro, OR-WA	12
Visalia-Porterville, CA	10	Minneapolis-St. Paul-Bloomington, MN-WI	10	San Francisco-Oakland-Hayward, CA	12
Portland-Vancouver-Hillsboro, OR-WA	10	Houston-The Woodlands-Sugar Land, TX	10	Charlotte-Concord-Gastonia, NC-SC	11
Modesto, CA	10	Virginia Beach-Norfolk-Newport News, VA-NC	9	Indianapolis-Carmel-Anderson, IN	11
San Antonio-New Braunfels, TX	9	Sacramento--Roseville--Arden-Arcade, CA	9	Tucson, AZ	11
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	9	Phoenix-Mesa-Scottsdale, AZ	9	Washington-Arlington-Alexandria, DC-VA-MD-WV	11
Denver-Aurora-Lakewood, CO	9	Milwaukee-Waukesha-West Allis, WI	9	Atlanta-Sandy Springs-Roswell, GA	10
Cleveland-Elyria, OH	9	Louisville/Jefferson County, KY-IN	9	Dubuque, IA	10

Pharmacy Demand Report (PDR)

Retail Pharmacist

Job Postings Per State

	2021							2022						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2021	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Current Postings Quotient for 2022
Alabama	9,606	175	151	210	371	907	94.42	9,606	200	183			383	39.87
Alaska	1,002	45	52	47	43	187	186.63	1,002	30	29			59	58.88
Arizona	12,051	245	267	285	370	1,167	96.84	12,051	255	253			508	42.15
Arkansas	6,540	89	63	91	146	389	59.48	6,540	113	107			220	33.64
California	48,204	1,050	775	925	780	3,530	73.23	48,204	775	949			1,724	35.76
Colorado	9,064	125	131	187	181	624	68.84	9,064	165	182			347	38.28
Connecticut	5,545	115	109	127	159	510	91.97	5,545	169	224			393	70.87
Delaware	2,415	26	61	53	37	177	73.29	2,415	44	52			96	39.75
District of Columbia	2,036	21	24	21	25	91	44.70	2,036	21	13			34	16.70
Florida	35,824	661	458	615	513	2,247	62.72	35,824	543	569			1,112	31.04
Georgia	15,216	345	238	382	325	1,290	84.78	15,216	330	266			596	39.17
Hawaii	2,451	46	44	58	33	181	73.85	2,451	49	19			68	27.74
Idaho	3,624	65	72	78	83	298	82.23	3,624	73	63			136	37.53
Illinois	21,122	334	201	366	350	1,251	59.23	21,122	317	304			621	29.40
Indiana	11,497	348	240	420	372	1,380	120.03	11,497	376	401			777	67.58
Iowa	6,581	116	79	110	106	411	62.45	6,581	82	72			154	23.40
Kansas	7,717	86	78	68	91	323	41.86	7,717	81	90			171	22.16
Kentucky	10,939	116	154	157	133	560	51.19	10,939	187	190			377	34.46
Louisiana	9,317	155	97	162	190	604	64.83	9,317	171	157			328	35.20
Maine	2,343	44	46	44	63	197	84.08	2,343	61	59			120	51.22
Maryland	12,228	211	184	239	127	761	62.23	12,228	155	198			353	28.87
Massachusetts	14,029	323	260	258	228	1,069	76.20	14,029	245	374			619	44.12
Michigan	16,867	304	188	278	316	1,086	64.39	16,867	280	272			552	32.73
Minnesota	9,176	221	141	192	170	724	78.90	9,176	151	136			287	31.28
Mississippi	6,540	69	81	117	122	389	59.48	6,540	94	75			169	25.84
Missouri	11,822	209	149	215	176	749	63.36	11,822	144	188			332	28.08
Montana	2,200	64	66	51	49	230	104.55	2,200	34	48			82	37.27
Nebraska	5,495	64	101	51	63	279	50.77	5,495	67	75			142	25.84
Nevada	7,721	59	70	64	55	248	32.12	7,721	71	61			132	17.10
New Hampshire	2,827	46	54	52	59	211	74.64	2,827	43	85			128	45.28
New Jersey	18,019	275	274	375	220	1,144	63.49	18,019	217	338			555	30.80
New Mexico	3,158	33	47	50	50	180	57.00	3,158	57	59			116	36.73
New York	28,816	592	459	591	466	2,108	73.15	28,816	445	450			895	31.06
North Carolina	17,284	267	188	315	214	984	56.93	17,284	158	254			412	23.84
North Dakota	2,238	40	18	27	31	116	51.83	2,238	15	26			41	18.32
Ohio	21,906	305	207	322	303	1,137	51.90	21,906	224	324			548	25.02
Oklahoma	8,150	119	104	154	147	524	64.29	8,150	123	156			279	34.23
Oregon	9,006	100	154	141	216	611	67.84	9,006	142	157			299	33.20
Pennsylvania	23,473	402	350	462	346	1,560	66.46	23,473	305	431			736	31.36
Puerto Rico	5,340	35	27	39	13	114	21.35	5,340	13	17			30	5.62
Rhode Island	2,185	53	44	44	40	181	82.84	2,185	37	44			81	37.07
South Carolina	9,184	196	110	188	142	636	69.25	9,184	126	180			306	33.32
South Dakota	2,085	17	27	25	35	104	49.88	2,085	47	39			86	41.25
Tennessee	12,556	148	118	134	205	605	48.18	12,556	231	202			433	34.49
Texas	36,154	679	482	739	529	2,429	67.18	36,154	453	645			1,098	30.37
Utah	4,257	29	58	66	45	198	46.51	4,257	46	28			74	17.38
Vermont	1,227	41	41	29	47	158	128.77	1,227	37	58			95	77.42
Virginia	16,159	231	179	285	220	915	56.62	16,159	221	278			499	30.88
Washington	10,969	223	203	297	324	1,047	95.45	10,969	330	380			710	64.73
West Virginia	5,522	56	42	74	54	226	40.93	5,522	97	69			166	30.06
Wisconsin	8,942	185	138	141	159	623	69.67	8,942	163	149			312	34.89
Wyoming	1,437	16	7	10	22	55	38.27	1,437	34	20			54	37.58

Pharmacy Demand Report (PDR)					
Retail Pharmacist					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2021		2022			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	297	New York-Newark-Jersey City, NY-NJ-PA	457	New York-Newark-Jersey City, NY-NJ-PA	488
Phoenix-Mesa-Scottsdale, AZ	244	Chicago-Naperville-Elgin, IL-IN-WI	199	Boston-Cambridge-Nashua, MA-NH	283
Chicago-Naperville-Elgin, IL-IN-WI	151	Los Angeles-Long Beach-Anaheim, CA	166	Los Angeles-Long Beach-Anaheim, CA	218
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	139	Boston-Cambridge-Nashua, MA-NH	164	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	209
Miami-Fort Lauderdale-West Palm Beach, FL	120	Phoenix-Mesa-Scottsdale, AZ	158	Chicago-Naperville-Elgin, IL-IN-WI	194
Seattle-Tacoma-Bellevue, WA	116	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	155	Seattle-Tacoma-Bellevue, WA	181
Atlanta-Sandy Springs-Roswell, GA	99	Atlanta-Sandy Springs-Roswell, GA	151	Dallas-Fort Worth-Arlington, TX	176
San Francisco-Oakland-Hayward, CA	93	Seattle-Tacoma-Bellevue, WA	142	Phoenix-Mesa-Scottsdale, AZ	152
Houston-The Woodlands-Sugar Land, TX	89	San Francisco-Oakland-Hayward, CA	137	Indianapolis-Carmel-Anderson, IN	142
Dallas-Fort Worth-Arlington, TX	80	Washington-Arlington-Alexandria, DC-VA-MD-WV	129	San Francisco-Oakland-Hayward, CA	135
Orlando-Kissimmee-Sanford, FL	79	Indianapolis-Carmel-Anderson, IN	127	Washington-Arlington-Alexandria, DC-VA-MD-WV	123
Los Angeles-Long Beach-Anaheim, CA	78	Miami-Fort Lauderdale-West Palm Beach, FL	113	Miami-Fort Lauderdale-West Palm Beach, FL	109
Pittsburgh, PA	73	Dallas-Fort Worth-Arlington, TX	104	Detroit-Warren-Dearborn, MI	104
Detroit-Warren-Dearborn, MI	69	Detroit-Warren-Dearborn, MI	92	Atlanta-Sandy Springs-Roswell, GA	102
Portland-Vancouver-Hillsboro, OR-WA	67	Orlando-Kissimmee-Sanford, FL	88	Houston-The Woodlands-Sugar Land, TX	100
Indianapolis-Carmel-Anderson, IN	64	Houston-The Woodlands-Sugar Land, TX	72	Cincinnati, OH-KY-IN	98
Minneapolis-St. Paul-Bloomington, MN-WI	62	Cincinnati, OH-KY-IN	71	Riverside-San Bernardino-Ontario, CA	98
Sacramento--Roseville--Arden-Arcade, CA	55	Minneapolis-St. Paul-Bloomington, MN-WI	71	Baltimore-Columbia-Towson, MD	87
Tampa-St. Petersburg-Clearwater, FL	44	St. Louis, MO-IL	71	Denver-Aurora-Lakewood, CO	85
Kansas City, MO-KS	44	Hartford-West Hartford-East Hartford, CT	70	Orlando-Kissimmee-Sanford, FL	83
Boise City, ID	44	Pittsburgh, PA	70	Tampa-St. Petersburg-Clearwater, FL	78
Boston-Cambridge-Nashua, MA-NH	43	Denver-Aurora-Lakewood, CO	69	Kansas City, MO-KS	75
Tucson, AZ	39	Portland-Vancouver-Hillsboro, OR-WA	69	Minneapolis-St. Paul-Bloomington, MN-WI	71
St. Louis, MO-IL	38	Nashville-Davidson--Murfreesboro--Franklin, TN	65	Hartford-West Hartford-East Hartford, CT	70
Denver-Aurora-Lakewood, CO	37	Riverside-San Bernardino-Ontario, CA	63	Pittsburgh, PA	68

Pharmacy Demand Report (PDR)														
All Pharmacist Positions (Excluding Pharmacy Technician)														
Job Postings Per State														
	2021							2022						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2021	Number of Pharmacists Licensed (as of Oct. 2021)	Q1	Q2	Q3	Q4	Total	Current Postings Quotient for 2022
Alabama	9,606	222	207	251	436	1,116	116.18	9,606	265	243	0	0	508	52.88
Alaska	1,002	75	93	82	66	316	315.37	1,002	55	63	0	0	118	117.76
Arizona	12,051	397	504	457	541	1,899	157.58	12,051	502	464	0	0	966	80.16
Arkansas	6,540	134	111	119	197	561	85.78	6,540	153	162	0	0	315	48.17
California	48,204	1,786	1,757	1,711	1,546	6,800	141.07	48,204	1,544	1,989	0	0	3,533	73.29
Colorado	9,064	262	325	384	349	1,320	145.63	9,064	346	388	0	0	734	80.98
Connecticut	5,545	185	205	206	293	889	160.32	5,545	259	323	0	0	582	104.96
Delaware	2,415	48	103	86	84	321	132.92	2,415	90	85	0	0	175	72.46
District of Columbia	2,036	39	65	35	66	205	100.69	2,036	42	36	0	0	78	38.31
Florida	35,824	1,070	895	1,055	917	3,937	109.90	35,824	1,107	1,145	0	0	2,252	62.86
Georgia	15,216	490	402	502	448	1,842	121.06	15,216	444	474	0	0	918	60.33
Hawaii	2,451	61	69	76	59	265	108.12	2,451	60	35	0	0	95	38.76
Idaho	3,624	111	142	136	126	515	142.11	3,624	134	143	0	0	277	76.43
Illinois	21,122	560	482	595	646	2,283	108.09	21,122	631	659	0	0	1,290	61.07
Indiana	11,497	463	386	520	488	1,857	161.52	11,497	472	520	0	0	992	86.28
Iowa	6,581	155	148	170	164	637	96.79	6,581	179	158	0	0	337	51.21
Kansas	7,717	150	132	132	149	563	72.96	7,717	160	174	0	0	334	43.28
Kentucky	10,939	212	272	247	252	983	89.86	10,939	263	284	0	0	547	50.00
Louisiana	9,317	255	197	269	288	1,009	108.30	9,317	241	267	0	0	508	54.52
Maine	2,343	55	66	60	77	258	110.12	2,343	83	88	0	0	171	72.98
Maryland	12,228	270	293	310	206	1,079	88.24	12,228	238	321	0	0	559	45.71
Massachusetts	14,029	439	445	393	396	1,673	119.25	14,029	438	625	0	0	1,063	75.77
Michigan	16,867	475	389	493	545	1,902	112.76	16,867	522	491	0	0	1,013	60.06
Minnesota	9,176	344	247	314	272	1,177	128.27	9,176	246	237	0	0	483	52.64
Mississippi	6,540	100	142	156	146	544	83.18	6,540	120	101	0	0	221	33.79
Missouri	11,822	310	296	343	339	1,288	108.95	11,822	281	329	0	0	610	51.60
Montana	2,200	76	104	95	100	375	170.45	2,200	83	93	0	0	176	80.00
Nebraska	5,495	91	163	78	87	419	76.25	5,495	100	118	0	0	218	39.67
Nevada	7,721	126	158	148	139	571	73.95	7,721	176	168	0	0	344	44.55
New Hampshire	2,827	77	121	93	106	397	140.43	2,827	73	147	0	0	220	77.82
New Jersey	18,019	430	454	566	349	1,799	99.84	18,019	359	548	0	0	907	50.34
New Mexico	3,158	78	116	95	103	392	124.13	3,158	94	119	0	0	213	67.45
New York	28,816	826	675	784	656	2,941	102.06	28,816	651	692	0	0	1,343	46.61
North Carolina	17,284	466	368	489	417	1,740	100.67	17,284	374	480	0	0	854	49.41
North Dakota	2,238	58	43	45	54	200	89.37	2,238	37	56	0	0	93	41.55
Ohio	21,906	477	415	540	544	1,976	90.20	21,906	413	657	0	0	1,070	48.85
Oklahoma	8,150	179	168	189	198	734	90.06	8,150	172	243	0	0	415	50.92
Oregon	9,006	156	279	236	343	1,014	112.59	9,006	256	296	0	0	552	61.29
Pennsylvania	23,473	634	565	689	563	2,451	104.42	23,473	529	670	0	0	1,199	51.08
Puerto Rico	5,340	41	40	52	23	156	29.21	5,340	17	23	0	0	40	7.49
Rhode Island	2,185	78	65	71	56	270	123.57	2,185	58	76	0	0	134	61.33
South Carolina	9,184	250	188	236	227	901	98.11	9,184	188	252	0	0	440	47.91
South Dakota	2,085	28	54	46	55	183	87.77	2,085	79	56	0	0	135	64.75
Tennessee	12,556	242	231	252	334	1,059	84.34	12,556	342	356	0	0	698	55.59
Texas	36,154	1,125	882	1,194	976	4,177	115.53	36,154	902	1,214	0	0	2,116	58.53
Utah	4,257	65	125	129	101	420	98.66	4,257	78	86	0	0	164	38.52
Vermont	1,227	46	61	35	66	208	169.52	1,227	53	84	0	0	137	111.65
Virginia	16,159	354	320	444	399	1,517	93.88	16,159	346	420	0	0	766	47.40
Washington	10,969	332	386	448	463	1,629	148.51	10,969	476	546	0	0	1,022	93.17
West Virginia	5,522	70	66	86	77	299	54.15	5,522	114	112	0	0	226	40.93
Wisconsin	8,942	280	262	248	265	1,055	117.98	8,942	289	257	0	0	546	61.06
Wyoming	1,437	21	16	21	27	85	59.15	1,437	52	40	0	0	92	64.02

Pharmacy Demand Report (PDR)					
All Pharmacist Positions					
(Excluding Pharmacy Technician)					
Job Postings in the Top 50 Metropolitan Statistical Areas (MSAs)					
2021		2022			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	2,925	New York-Newark-Jersey City, NY-NJ-PA	675	New York-Newark-Jersey City, NY-NJ-PA	797
Los Angeles-Long Beach-Anaheim, CA	1,653	Chicago-Naperville-Elgin, IL-IN-WI	465	Los Angeles-Long Beach-Anaheim, CA	607
Chicago-Naperville-Elgin, IL-IN-WI	1,598	Los Angeles-Long Beach-Anaheim, CA	390	Chicago-Naperville-Elgin, IL-IN-WI	499
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	1,424	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	324	Boston-Cambridge-Nashua, MA-NH	490
Boston-Cambridge-Nashua, MA-NH	1,221	Boston-Cambridge-Nashua, MA-NH	313	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	354
Phoenix-Mesa-Scottsdale, AZ	1,220	Miami-Fort Lauderdale-West Palm Beach, FL	311	Dallas-Fort Worth-Arlington, TX	336
Dallas-Fort Worth-Arlington, TX	1,100	Phoenix-Mesa-Scottsdale, AZ	296	Miami-Fort Lauderdale-West Palm Beach, FL	324
Miami-Fort Lauderdale-West Palm Beach, FL	1,051	Dallas-Fort Worth-Arlington, TX	234	Seattle-Tacoma-Bellevue, WA	288
San Francisco-Oakland-Hayward, CA	1,029	Seattle-Tacoma-Bellevue, WA	223	San Francisco-Oakland-Hayward, CA	268
Washington-Arlington-Alexandria, DC-VA-MD-WV	936	San Francisco-Oakland-Hayward, CA	222	Phoenix-Mesa-Scottsdale, AZ	263
Atlanta-Sandy Springs-Roswell, GA	887	Detroit-Warren-Dearborn, MI	210	Houston-The Woodlands-Sugar Land, TX	252
Seattle-Tacoma-Bellevue, WA	804	Atlanta-Sandy Springs-Roswell, GA	196	Detroit-Warren-Dearborn, MI	220
Detroit-Warren-Dearborn, MI	774	Washington-Arlington-Alexandria, DC-VA-MD-WV	194	Atlanta-Sandy Springs-Roswell, GA	207
Denver-Aurora-Lakewood, CO	748	Orlando-Kissimmee-Sanford, FL	188	Denver-Aurora-Lakewood, CO	207
Houston-The Woodlands-Sugar Land, TX	726	Denver-Aurora-Lakewood, CO	172	Indianapolis-Carmel-Anderson, IN	201
Minneapolis-St. Paul-Bloomington, MN-WI	699	Tampa-St. Petersburg-Clearwater, FL	162	Washington-Arlington-Alexandria, DC-VA-MD-WV	191
Indianapolis-Carmel-Anderson, IN	678	Indianapolis-Carmel-Anderson, IN	160	Cincinnati, OH-KY-IN	182
Tampa-St. Petersburg-Clearwater, FL	674	Houston-The Woodlands-Sugar Land, TX	150	Kansas City, MO-KS	179
Sacramento--Roseville--Arden-Arcade, CA	639	St. Louis, MO-IL	141	Baltimore-Columbia-Towson, MD	173
St. Louis, MO-IL	631	Portland-Vancouver-Hillsboro, OR-WA	136	Tampa-St. Petersburg-Clearwater, FL	167
Orlando-Kissimmee-Sanford, FL	581	Kansas City, MO-KS	134	Orlando-Kissimmee-Sanford, FL	163
Portland-Vancouver-Hillsboro, OR-WA	553	San Diego-Carlsbad, CA	132	Sacramento--Roseville--Arden-Arcade, CA	163
Kansas City, MO-KS	536	Riverside-San Bernardino-Ontario, CA	131	Riverside-San Bernardino-Ontario, CA	156
Baltimore-Columbia-Towson, MD	520	Cincinnati, OH-KY-IN	129	Minneapolis-St. Paul-Bloomington, MN-WI	142
Pittsburgh, PA	484	Minneapolis-St. Paul-Bloomington, MN-WI	126	Portland-Vancouver-Hillsboro, OR-WA	140
Cincinnati, OH-KY-IN	479	Austin-Round Rock, TX	121	Pittsburgh, PA	138
Riverside-San Bernardino-Ontario, CA	470	Sacramento--Roseville--Arden-Arcade, CA	118	San Diego-Carlsbad, CA	136
San Diego-Carlsbad, CA	459	Nashville-Davidson--Murfreesboro--Franklin, TN	110	Cleveland-Elyria, OH	123
Nashville-Davidson--Murfreesboro--Franklin, TN	429	Pittsburgh, PA	109	St. Louis, MO-IL	121
Louisville/Jefferson County, KY-IN	426	Baltimore-Columbia-Towson, MD	108	Virginia Beach-Norfolk-Newport News, VA-NC	116
San Jose-Sunnyvale-Santa Clara, CA	401	Milwaukee-Waukesha-West Allis, WI	99	Nashville-Davidson--Murfreesboro--Franklin, TN	114
Cleveland-Elyria, OH	395	Las Vegas-Henderson-Paradise, NV	95	Austin-Round Rock, TX	112
San Antonio-New Braunfels, TX	376	Hartford-West Hartford-East Hartford, CT	93	Charlotte-Concord-Gastonia, NC-SC	112
Virginia Beach-Norfolk-Newport News, VA-NC	372	Louisville/Jefferson County, KY-IN	86	Hartford-West Hartford-East Hartford, CT	106
Las Vegas-Henderson-Paradise, NV	340	San Jose-Sunnyvale-Santa Clara, CA	81	New Orleans-Metairie, LA	101
Milwaukee-Waukesha-West Allis, WI	337	Charlotte-Concord-Gastonia, NC-SC	81	Oklahoma City, OK	99
Austin-Round Rock, TX	334	Tucson, AZ	78	Boise City, ID	95
Charlotte-Concord-Gastonia, NC-SC	321	Boise City, ID	78	Las Vegas-Henderson-Paradise, NV	95
Providence-Warwick, RI-MA	320	Memphis, TN-MS-AR	77	Louisville/Jefferson County, KY-IN	94
Raleigh, NC	313	San Antonio-New Braunfels, TX	75	Richmond, VA	93
Birmingham-Hoover, AL	313	Jacksonville, FL	69	San Antonio-New Braunfels, TX	93
New Orleans-Metairie, LA	304	Virginia Beach-Norfolk-Newport News, VA-NC	67	Memphis, TN-MS-AR	91
Columbus, OH	290	New Orleans-Metairie, LA	67	Tucson, AZ	86
Hartford-West Hartford-East Hartford, CT	289	Buffalo-Cheektowaga-Niagara Falls, NY	65	New Haven, CT	84
Oklahoma City, OK	286	Birmingham-Hoover, AL	64	Birmingham-Hoover, AL	83
Boise City, ID	283	Raleigh, NC	63	Milwaukee-Waukesha-West Allis, WI	80
Memphis, TN-MS-AR	279	Providence-Warwick, RI-MA	63	Providence-Warwick, RI-MA	79
Salt Lake City, UT	248	Richmond, VA	62	Columbus, OH	76
Tucson, AZ	247	Cleveland-Elyria, OH	62	Raleigh, NC	73
Richmond, VA	245	Durham-Chapel Hill, NC	61	Durham-Chapel Hill, NC	72

Pharmacy Demand Report (PDR)														
Pharmacy Technician														
Job Postings Per State														
	2021							2022						
State/Territory	Number of Employed Pharmacy Technicians According to BLS (as of May 2019)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2021	Number of Employed Pharmacy Technicians According to BLS (as of May 2019)	Q1	Q2	Q3	Q4	Total	Current Postings Quotient for 2022
Alabama	6,790	382	521	479	649	2,031	299.12	6,790	458	461			919	135.35
Alaska	610	65	109	81	75	330	540.98	610	67	80			147	240.98
Arizona	9,250	1,097	1,456	1,235	1,316	5,104	551.78	9,250	1,273	1,241			2,514	271.78
Arkansas	4,570	194	221	264	311	990	216.63	4,570	314	306			620	135.67
California	36,100	3,799	3,749	3,566	4,170	15,284	423.38	36,100	3,878	4,596			8,474	234.74
Colorado	5,710	840	957	837	1,064	3,698	647.64	5,710	938	917			1,855	324.87
Connecticut	3,780	330	375	389	573	1,667	441.01	3,780	450	529			979	258.99
Delaware	1,270	56	114	97	125	392	308.66	1,270	118	110			228	179.53
District of Columbia	660	57	78	74	88	297	450.00	660	75	98			173	262.12
Florida	29,840	2,536	2,838	2,250	2,793	10,417	349.10	29,840	2,956	2,716			5,672	190.08
Georgia	11,290	976	935	905	1,097	3,913	346.59	11,290	1,068	1,086			2,154	190.79
Hawaii	1,850	122	165	109	149	545	294.59	1,850	117	146			263	142.16
Idaho	2,260	238	255	240	268	1,001	442.92	2,260	232	246			478	211.50
Illinois	19,880	1,109	1,331	1,514	1,721	5,675	285.46	19,880	1,567	1,661			3,228	162.37
Indiana	9,790	1,127	1,016	932	1,203	4,278	436.98	9,790	1,143	949			2,092	213.69
Iowa	3,890	271	344	346	382	1,343	345.24	3,890	362	398			760	195.37
Kansas	4,280	306	306	368	455	1,435	335.28	4,280	401	413			814	190.19
Kentucky	10,210	533	497	536	617	2,183	213.81	10,210	599	523			1,122	109.89
Louisiana	5,990	490	494	542	618	2,144	357.93	5,990	613	576			1,189	198.50
Maine	2,280	78	84	113	116	391	171.49	2,280	165	160			325	142.54
Maryland	6,940	675	824	740	763	3,002	432.56	6,940	631	790			1,421	204.76
Massachusetts	8,740	856	948	952	1,023	3,779	432.38	8,740	904	1,238			2,142	245.08
Michigan	13,990	1,246	1,623	1,862	1,830	6,561	468.98	13,990	1,777	1,501			3,278	234.31
Minnesota	8,050	748	661	648	774	2,831	351.68	8,050	828	820			1,648	204.72
Mississippi	3,580	198	229	267	295	989	276.26	3,580	300	260			560	156.42
Missouri	10,030	496	592	701	714	2,503	249.55	10,030	827	782			1,609	160.42
Montana	1,200	99	128	110	128	465	387.50	1,200	116	120			236	196.67
Nebraska	2,540	171	194	174	232	771	303.54	2,540	228	195			423	166.54
Nevada	4,210	305	280	291	283	1,159	275.30	4,210	316	264			580	137.77
New Hampshire	1,880	129	193	194	239	755	401.60	1,880	261	233			494	262.77
New Jersey	10,400	968	1,214	1,059	1,168	4,409	423.94	10,400	964	917			1,881	180.87
New Mexico	2,490	138	174	166	242	720	289.16	2,490	242	212			454	182.33
New York	18,970	1,441	1,545	1,388	1,532	5,906	311.33	18,970	1,233	1,285			2,518	132.74
North Carolina	13,710	959	1,084	1,164	1,502	4,709	343.47	13,710	1,305	1,149			2,454	178.99
North Dakota	880	36	53	49	54	192	218.18	880	50	61			111	126.14
Ohio	17,090	1,437	1,696	1,687	1,950	6,770	396.14	17,090	1,642	1,689			3,331	194.91
Oklahoma	4,870	344	309	344	470	1,467	301.23	4,870	536	447			983	201.85
Oregon	5,020	371	457	435	556	1,819	362.35	5,020	480	526			1,006	200.40
Pennsylvania	18,900	1,127	1,732	1,530	1,477	5,866	310.37	18,900	1,212	1,320			2,532	133.97
Puerto Rico	5,300	43	35	14	40	132	24.91	5,300	17	3			20	3.77
Rhode Island	1,770	99	100	133	136	468	264.41	1,770	95	160			255	144.07
South Carolina	6,470	363	381	473	497	1,714	264.91	6,470	442	347			789	121.95
South Dakota	1,290	64	82	68	84	298	231.01	1,290	83	57			140	108.53
Tennessee	11,190	766	736	867	997	3,366	300.80	11,190	925	864			1,789	159.87
Texas	36,690	3,032	3,112	3,340	3,445	12,929	352.38	36,690	3,081	3,056			6,137	167.27
Utah	4,060	255	350	398	384	1,387	341.63	4,060	416	427			843	207.64
Vermont	700	38	48	33	75	194	277.14	700	99	76			175	250.00
Virginia	9,590	760	826	772	1,075	3,433	357.98	9,590	911	993			1,904	198.54
Washington	7,740	804	870	838	976	3,488	450.65	7,740	1,013	924			1,937	250.26
West Virginia	3,140	122	127	149	190	588	187.26	3,140	265	159			424	135.03
Wisconsin	8,290	637	693	715	777	2,822	340.41	8,290	794	841			1,635	197.23
Wyoming	560	27	41	37	42	147	262.50	560	58	56			114	203.57

Pharmacy Demand Report (PDR)

Pharmacy Technician

Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)

2021		2022			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	7,567	New York-Newark-Jersey City, NY-NJ-PA	1,439	Los Angeles-Long Beach-Anaheim, CA	1,702
Phoenix-Mesa-Scottsdale, AZ	5,589	Chicago-Naperville-Elgin, IL-IN-WI	1,236	New York-Newark-Jersey City, NY-NJ-PA	1,487
Los Angeles-Long Beach-Anaheim, CA	5,569	Los Angeles-Long Beach-Anaheim, CA	1,150	Chicago-Naperville-Elgin, IL-IN-WI	1,367
Chicago-Naperville-Elgin, IL-IN-WI	4,992	Dallas-Fort Worth-Arlington, TX	1,030	Dallas-Fort Worth-Arlington, TX	1,003
Dallas-Fort Worth-Arlington, TX	4,910	Phoenix-Mesa-Scottsdale, AZ	982	Phoenix-Mesa-Scottsdale, AZ	931
Detroit-Warren-Dearborn, MI	3,736	Detroit-Warren-Dearborn, MI	865	Boston-Cambridge-Nashua, MA-NH	929
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	3,631	Miami-Fort Lauderdale-West Palm Beach, FL	776	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	782
Boston-Cambridge-Nashua, MA-NH	3,355	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	706	Miami-Fort Lauderdale-West Palm Beach, FL	776
Miami-Fort Lauderdale-West Palm Beach, FL	3,248	Boston-Cambridge-Nashua, MA-NH	667	Detroit-Warren-Dearborn, MI	726
Houston-The Woodlands-Sugar Land, TX	2,886	Atlanta-Sandy Springs-Roswell, GA	599	Houston-The Woodlands-Sugar Land, TX	666
Denver-Aurora-Lakewood, CO	2,631	Seattle-Tacoma-Bellevue, WA	596	San Francisco-Oakland-Hayward, CA	604
Atlanta-Sandy Springs-Roswell, GA	2,607	Houston-The Woodlands-Sugar Land, TX	573	Atlanta-Sandy Springs-Roswell, GA	601
Seattle-Tacoma-Bellevue, WA	2,498	Denver-Aurora-Lakewood, CO	571	Minneapolis-St. Paul-Bloomington, MN-WI	594
San Francisco-Oakland-Hayward, CA	2,459	Tampa-St. Petersburg-Clearwater, FL	564	Washington-Arlington-Alexandria, DC-VA-MD-WV	581
Washington-Arlington-Alexandria, DC-VA-MD-WV	2,422	San Francisco-Oakland-Hayward, CA	560	Seattle-Tacoma-Bellevue, WA	557
Indianapolis-Carmel-Anderson, IN	2,358	Minneapolis-St. Paul-Bloomington, MN-WI	541	Denver-Aurora-Lakewood, CO	556
Tampa-St. Petersburg-Clearwater, FL	2,305	Orlando-Kissimmee-Sanford, FL	492	Tampa-St. Petersburg-Clearwater, FL	486
Minneapolis-St. Paul-Bloomington, MN-WI	2,174	Kansas City, MO-KS	471	Baltimore-Columbia-Towson, MD	480
Baltimore-Columbia-Towson, MD	2,163	Washington-Arlington-Alexandria, DC-VA-MD-WV	440	Riverside-San Bernardino-Ontario, CA	443
Riverside-San Bernardino-Ontario, CA	1,887	Sacramento--Roseville--Arden-Arcade, CA	439	Kansas City, MO-KS	441
Orlando-Kissimmee-Sanford, FL	1,792	Indianapolis-Carmel-Anderson, IN	422	Cleveland-Elyria, OH	421
Cleveland-Elyria, OH	1,752	Riverside-San Bernardino-Ontario, CA	408	Orlando-Kissimmee-Sanford, FL	420
Pittsburgh, PA	1,590	Baltimore-Columbia-Towson, MD	401	Indianapolis-Carmel-Anderson, IN	394
Nashville-Davidson--Murfreesboro--Franklin, TN	1,568	Columbus, OH	386	Portland-Vancouver-Hillsboro, OR-WA	378
Kansas City, MO-KS	1,537	Nashville-Davidson--Murfreesboro--Franklin, TN	364	San Diego-Carlsbad, CA	377