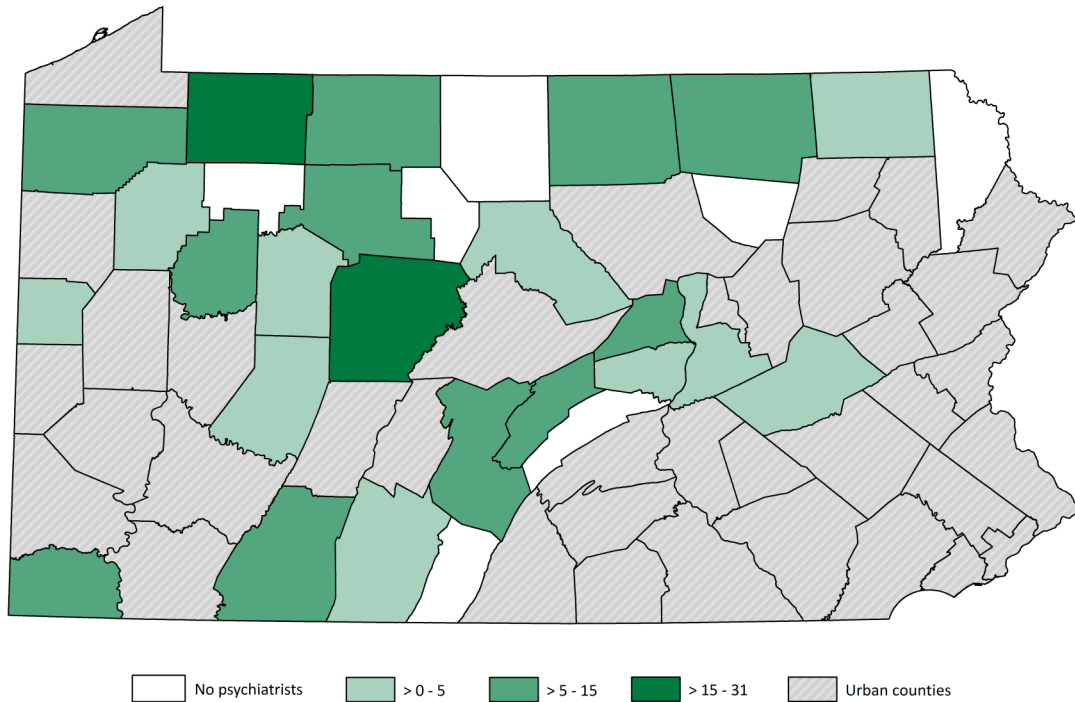


# Pennsylvania Behavioral Health Workforce, 2015

The tables, maps, and graphs presented below show behavioral health professionals in Pennsylvania as of October 2015. Counties were categorized as Metropolitan, Micropolitan or Non-core using the U.S. Department of Agriculture Economic Research Service Urban Influence Codes (UICs) as follows: Metropolitan (UIC 1, 2), Micropolitan (UIC 3, 5, 8), and Non-core (UIC 4, 6, 7, 9-12). For detailed county category designations, see reverse.

## Psychiatrists in Pennsylvania Counties per 100,000 Population



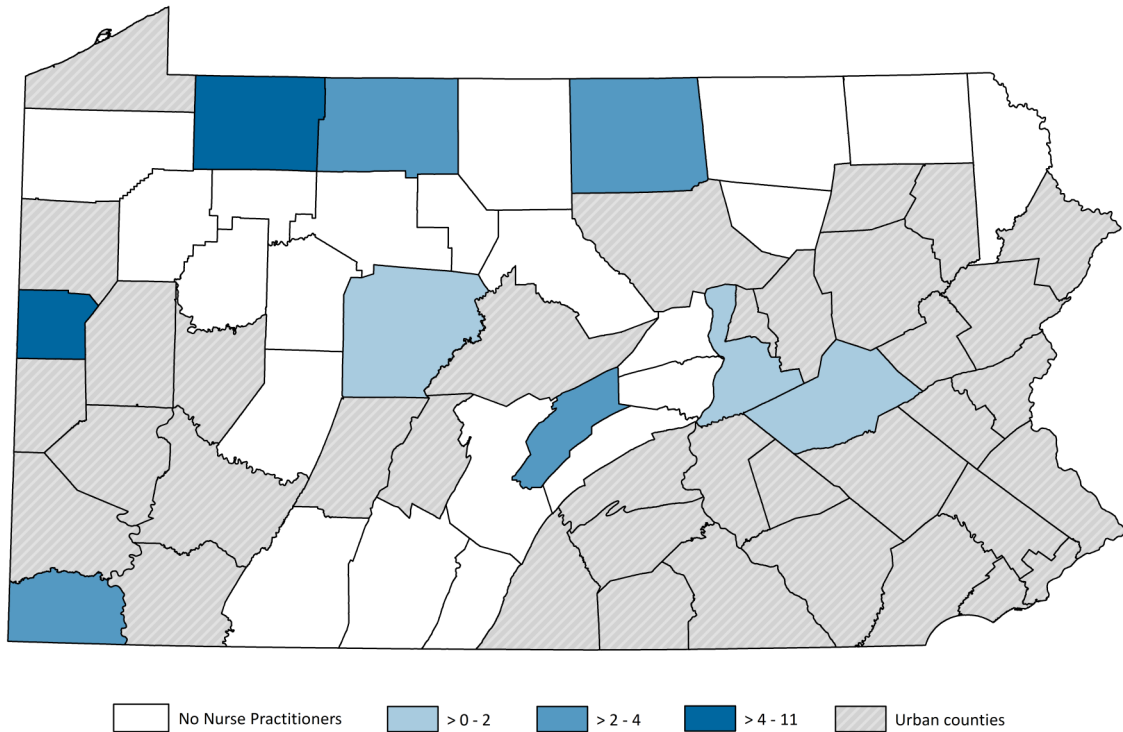
Data Source: National Plan and Provider Enumeration System National Provider Identifier, October 2015 Map Date: June 2017

## Behavioral Health Providers per 100,000 Population in Pennsylvania Counties by Metro/Non-Metro Status

	Psychiatrists /100,000 Population (Count)	Psychologists /100,000 Population (Count)	Social Workers /100,000 Population (Count)	Psychiatric NPs /100,000 Population (Count)	Counselors /100,000 Population (Count)
<b>Pennsylvania</b>	19.8 (2,534)	35.5 (4,536)	47.9 (6,126)	1.2 (155)	91.0 (11,646)
<b>Metropolitan</b>	21.5 (2,434)	38.4 (4,345)	50.1 (5,663)	1.2 (140)	95.5 (10,796)
<b>Non-Metro</b>	6.7 (100)	12.8 (191)	31.1 (463)	1.0 (15)	57.1 (850)
Micropolitan	7.6 (82)	14.3 (154)	31.5 (340)	1.2 (13)	64.3 (694)
Non-core	4.4 (18)	9.0 (37)	30.0 (123)	0.5 (2)	38.0 (156)

Data Sources: National Plan and Provider Enumeration System National Provider Identifier data October 2015, the U.S. Department of Agriculture Economic Research Service Urban Influence Codes 2013 Edition and the 2014 Claritas U.S. population data.

## Psychiatric Nurse Practitioners in Pennsylvania Counties per 100,000 Population



Data Source: National Plan and Provider Enumeration System National Provider Identifier, October 2015 Map Date: June 2017

## Pennsylvania Counties Without Behavioral Health Providers by Metro/Non-Metro Status

	Counties without Psychiatrists (Percent)	Counties without Psychologists (Percent)	Counties without Social Workers (Percent)	Counties without Psychiatric NPs (Percent)	Counties without Counselors (Percent)	Total # Counties with No MH Providers (Percent)
<b>Pennsylvania</b> (67 counties)	9 (13%)	5 (7%)	3 (4%)	32 (48%)	3 (4%)	2 (3%)
<b>Metropolitan</b> (37 counties)	2 (5%)	1 (3%)	0 (0%)	11 (30%)	0 (0%)	0 (0%)
<b>Non-Metro</b> (30 counties)	7 (23%)	4 (13%)	3 (10%)	21 (70%)	3 (10%)	2 (7%)
<b>Micropolitan</b> (16 counties)	0 (0%)	0 (0%)	0 (0%)	9 (56%)	0 (0%)	0 (0%)
<b>Non-core</b> (14 counties)	7 (50%)	4 (29%)	3 (21%)	12 (86%)	3 (21%)	2 (14%)

Data Sources: National Plan and Provider Enumeration System National Provider Identifier data October 2015, the U.S. Department of Agriculture Economic Research Service Urban Influence Codes 2013 Edition and the 2014 Claritas U.S. population data.

### County Category Designations

Metropolitan: counties with an urban core with a population of at least 50,000, UIC 1-2.

Micropolitan: counties with an urban core of at least 10,000, but less than 50,000 population, UIC 3, 5, 8.

Non-core: counties not part of "core-based" metro or micro areas, UIC 4, 6, 7, 9-12.

Acknowledgments: Produced by Cynthia Coulthard, MPH. Maps produced by Gina Keppel, MPH.

Suggested Citation: Andrilla CHA, Garberson LA, Patterson DG, Larson EH. *The Supply and Distribution of the Behavioral Health Workforce in America: A State-Level Analysis*. Data Brief #163. Seattle, WA: WWAMI Rural Health Research Center, University of Washington, July 2017.