

CHAPTER 9: DISABILITY STATUS

Table 9.1: Number of Persons in the Appalachian Region With a Disability, by Age Group, 2008-2012

Disability Status	All Ages	Under Age 18	Ages 18-64			Ages 65 and Over
			Total	Ages 18-34	Ages 35-64	
United States	36,551,038	2,952,899	19,128,854	3,851,464	15,277,390	14,469,285
Appalachian Region	3,889,484	275,101	2,125,866	385,678	1,740,188	1,488,517
Subregions						
Northern Appalachia	1,198,760	92,229	610,586	120,058	490,528	495,945
North Central Appalachia	418,619	28,463	235,974	42,884	193,090	154,182
Central Appalachia	431,708	24,850	266,256	42,538	223,718	140,602
South Central Appalachia	756,577	49,079	410,787	70,424	340,363	296,711
Southern Appalachia	1,083,820	80,480	602,263	109,774	492,489	401,077
County Types						
Large Metros (pop. 1 million +)	719,044	56,864	381,033	72,793	308,240	281,147
Small Metros (pop. <1 million)	1,516,566	107,295	824,137	157,021	667,116	585,134
Nonmetro, Adjacent to Large Metros	267,329	20,600	145,751	25,974	119,777	100,978
Nonmetro, Adjacent to Small Metros	880,315	60,266	482,061	80,950	401,111	337,988
Rural (nonmetro, not adj. to a metro)	506,230	30,076	292,884	48,940	243,944	183,270
Alabama	764,306	55,746	427,742	77,635	350,107	280,818
Appalachian Alabama	480,164	33,428	268,605	48,070	220,535	178,131
Non-Appalachian Alabama	284,142	22,318	159,137	29,565	129,572	102,687
Georgia	1,125,026	97,180	627,641	124,725	502,916	400,205
Appalachian Georgia	330,509	28,969	181,430	34,749	146,681	120,110
Non-Appalachian Georgia	794,517	68,211	446,211	89,976	356,235	280,095
Kentucky	711,788	56,713	415,478	79,336	336,142	239,597
Appalachian Kentucky	258,449	16,704	159,930	27,055	132,875	81,815
Non-Appalachian Kentucky	453,339	40,009	255,548	52,281	203,267	157,782
Maryland	575,650	48,845	296,894	60,698	236,196	229,911
Appalachian Maryland	37,454	3,452	19,560	4,103	15,457	14,442
Non-Appalachian Maryland	538,196	45,393	277,334	56,595	220,739	215,469
Mississippi	473,844	36,554	266,582	49,705	216,877	170,708
Appalachian Mississippi	109,455	6,805	61,595	11,049	50,546	41,055
Non-Appalachian Mississippi	364,389	29,749	204,987	38,656	166,331	129,653
New York	2,084,684	158,381	1,047,443	210,398	837,045	878,860
Appalachian New York	145,486	12,421	76,308	16,846	59,462	56,757
Non-Appalachian New York	1,939,198	145,960	971,135	193,552	777,583	822,103
North Carolina	1,227,014	98,600	665,654	122,038	543,616	462,760
Appalachian North Carolina	251,284	16,030	131,572	22,010	109,562	103,682
Non-Appalachian North Carolina	975,730	82,570	534,082	100,028	434,054	359,078
Ohio	1,501,788	131,189	803,212	162,887	640,325	567,387
Appalachian Ohio	311,224	24,570	169,551	31,339	138,212	117,103
Non-Appalachian Ohio	1,190,564	106,619	633,661	131,548	502,113	450,284
Pennsylvania	1,646,256	135,436	836,918	170,679	666,239	673,902
Appalachian Pennsylvania	831,086	62,925	417,596	81,613	335,983	350,565
Non-Appalachian Pennsylvania	815,170	72,511	419,322	89,066	330,256	323,337
South Carolina	623,903	41,251	343,842	59,849	283,993	238,810
Appalachian South Carolina	163,692	11,278	90,633	15,906	74,727	61,781
Non-Appalachian South Carolina	460,211	29,973	253,209	43,943	209,266	177,029
Tennessee	937,947	68,965	526,296	94,563	431,733	342,686
Appalachian Tennessee	481,478	31,749	269,877	46,105	223,772	179,852
Non-Appalachian Tennessee	456,469	37,216	256,419	48,458	207,961	162,834
Virginia	848,692	66,678	446,467	88,675	357,792	335,547
Appalachian Virginia	142,697	6,945	81,026	13,031	67,995	54,726
Non-Appalachian Virginia	705,995	59,733	365,441	75,644	289,797	280,821
West Virginia (entire state)	346,506	19,825	198,183	33,802	164,381	128,498

Note: The disability universe consists of the civilian noninstitutional population.

Data Source: U.S. Census Bureau, 2008-2012 American Community Survey.

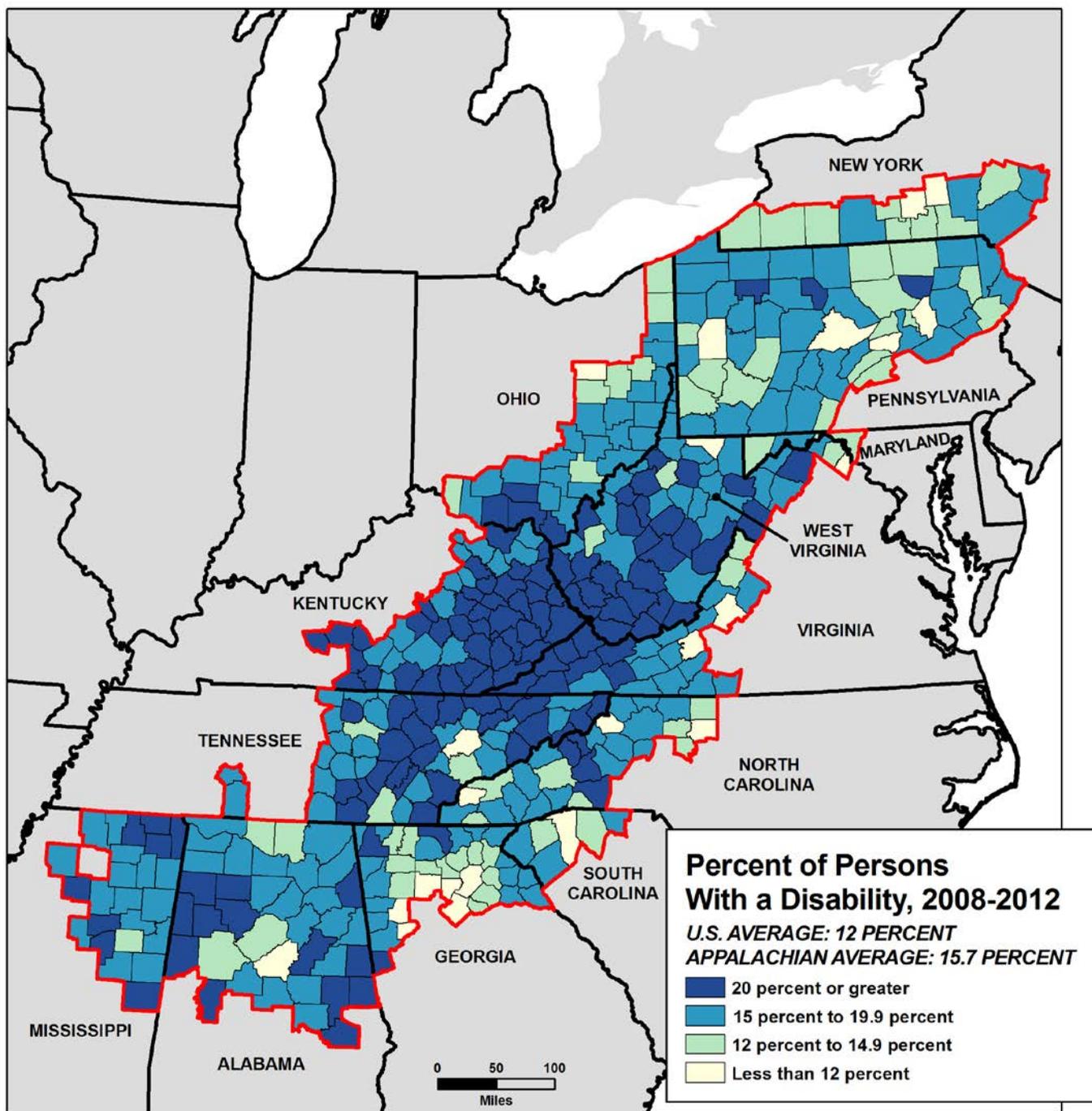
Table 9.2: Percent of Persons in the Appalachian Region With a Disability, by Age Group, 2008-2012

Disability Status	All Ages	Under Age 18	Ages 18-64			Ages 65 and Over
			Total	Ages 18-34	Ages 35-64	
United States	12.0	4.0	10.0	5.5	12.6	36.8
Appalachian Region	15.7	4.9	13.7	7.3	17.1	40.1
Subregions						
Northern Appalachia	14.6	5.3	12.0	7.0	14.5	36.6
North Central Appalachia	17.6	5.4	15.8	8.4	19.7	42.8
Central Appalachia	23.0	5.8	22.7	11.1	28.3	50.1
South Central Appalachia	16.2	4.9	14.2	7.1	17.8	39.5
Southern Appalachia	14.1	4.2	12.5	6.5	15.9	41.6
County Types						
Large Metros (pop. 1 million +)	12.6	4.1	10.6	6.0	13.0	37.4
Small Metros (pop. <1 million)	15.1	4.8	13.1	7.0	16.4	39.1
Nonmetro, Adjacent to Large Metros	16.1	5.4	14.2	7.5	17.6	39.5
Nonmetro, Adjacent to Small Metros	17.9	5.5	15.9	8.1	19.7	41.9
Rural (nonmetro, not adj. to a metro)	20.4	5.3	19.2	9.7	24.0	46.0
Alabama	16.3	4.9	14.6	7.3	18.8	43.6
Appalachian Alabama	15.9	4.7	14.2	7.1	18.2	43.2
Non-Appalachian Alabama	16.9	5.4	15.4	7.7	19.9	44.5
Georgia	11.8	3.9	10.4	5.6	13.3	39.4
Appalachian Georgia	11.4	3.7	10.0	5.6	12.4	39.1
Non-Appalachian Georgia	12.0	4.0	10.6	5.6	13.7	39.5
Kentucky	16.7	5.6	15.5	8.4	19.4	42.8
Appalachian Kentucky	22.3	6.2	22.0	11.1	27.6	49.5
Non-Appalachian Kentucky	14.7	5.3	13.1	7.5	16.3	40.0
Maryland	10.1	3.6	8.1	4.7	10.0	33.2
Appalachian Maryland	15.6	6.5	13.2	8.2	15.7	38.0
Non-Appalachian Maryland	9.9	3.5	7.9	4.6	9.8	32.9
Mississippi	16.3	4.9	15.0	7.5	19.5	46.1
Appalachian Mississippi	17.7	4.4	16.3	7.9	21.3	47.7
Non-Appalachian Mississippi	16.0	5.0	14.7	7.4	19.0	45.6
New York	10.9	3.7	8.5	4.6	10.9	34.6
Appalachian New York	13.9	5.6	11.5	6.8	14.2	35.5
Non-Appalachian New York	10.7	3.6	8.4	4.5	10.7	34.5
North Carolina	13.1	4.3	11.4	5.8	14.4	38.4
Appalachian North Carolina	15.0	4.4	12.7	6.4	15.8	37.4
Non-Appalachian North Carolina	12.7	4.3	11.1	5.7	14.1	38.6
Ohio	13.2	4.8	11.3	6.6	13.9	36.3
Appalachian Ohio	15.6	5.3	13.9	7.8	16.8	38.2
Non-Appalachian Ohio	12.7	4.7	10.8	6.4	13.3	35.8
Pennsylvania	13.2	4.9	10.7	6.3	13.1	35.6
Appalachian Pennsylvania	14.7	5.3	11.8	6.9	14.3	36.9
Non-Appalachian Pennsylvania	11.9	4.5	9.8	5.8	12.0	34.4
South Carolina	13.8	3.8	12.1	5.9	15.7	38.4
Appalachian South Carolina	14.1	4.1	12.5	6.1	16.1	38.9
Non-Appalachian South Carolina	13.7	3.8	12.0	5.8	15.5	38.2
Tennessee	15.0	4.6	13.4	6.8	17.1	41.1
Appalachian Tennessee	17.5	5.2	15.8	8.0	19.7	41.6
Non-Appalachian Tennessee	13.0	4.2	11.6	5.9	14.9	40.6
Virginia	10.9	3.6	9.0	5.0	11.2	34.9
Appalachian Virginia	18.9	4.6	16.9	7.7	22.0	43.3
Non-Appalachian Virginia	10.0	3.5	8.1	4.7	10.0	33.6
West Virginia (entire state)	19.0	5.1	17.3	8.9	21.5	44.3

Note: The disability universe consists of the civilian noninstitutional population.

Data Source: U.S. Census Bureau, 2008-2012 American Community Survey.

Figure 9.1: Percent of Persons in the Appalachian Region With a Disability, 2008-2012

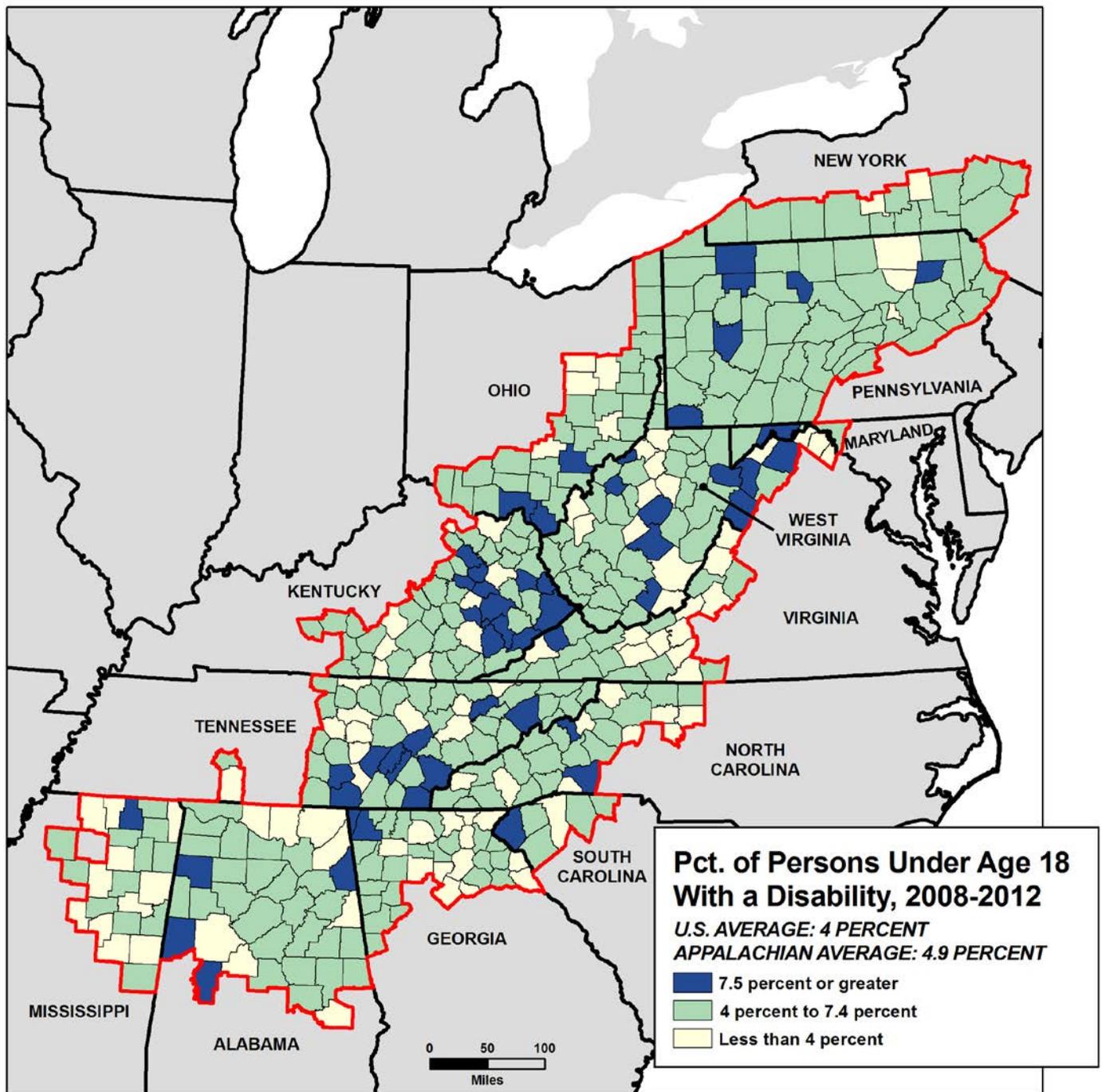


Map Title: Percent of Persons in the Appalachian Region With a Disability, 2008-2012

Data Source: U.S. Census Bureau, 2008-2012 American Community Survey.

In the 2008-2012 period, about one in six Appalachian residents reported having a disability, which the ACS defines as having difficulty in at least one of the following six areas: hearing, vision, cognition, walking or climbing, self-care, or attending to the functions of independent living. Disability prevalence is particularly high in some parts of the Region; the rate was 20 percent or more in 133 counties, nearly half of which were in Central Appalachia. The Region's relatively high disability rate corresponds to the population's older age structure: In 112 of the counties with the highest disability prevalence levels, at least one-seventh of the residents were age 65 or older.

Figure 9.2: Percent of Persons Under Age 18 in the Appalachian Region With a Disability, 2008-2012

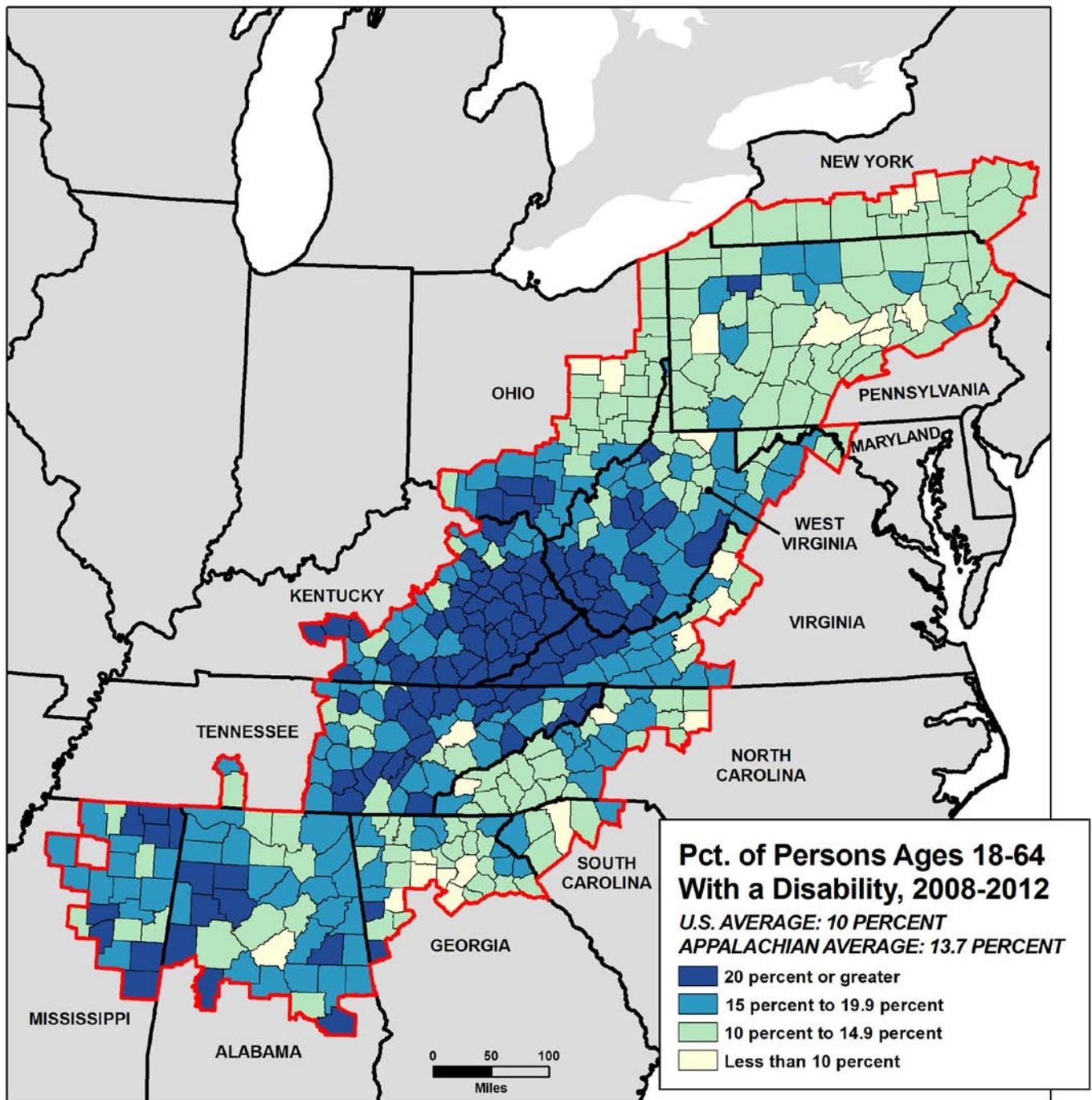


Map Title: Percent of Persons Under Age 18 in the Appalachian Region With a Disability, 2008-2012

Data Source: U.S. Census Bureau, 2008-2012 American Community Survey.

At nearly 5 percent, the prevalence of disability among children under age 18 in Appalachia was slightly higher than the national average during the 2008-2012 period. But there was variation within the Region. For example, the rate was 7.5 percent or more in 52 counties, most of which were outside metropolitan areas. In 98 other counties, however, the disability prevalence was below the national average of 4 percent, and these were scattered throughout the Appalachian Region.

Figure 9.3: Percent of Persons Ages 18 to 64 in the Appalachian Region With a Disability, 2008-2012

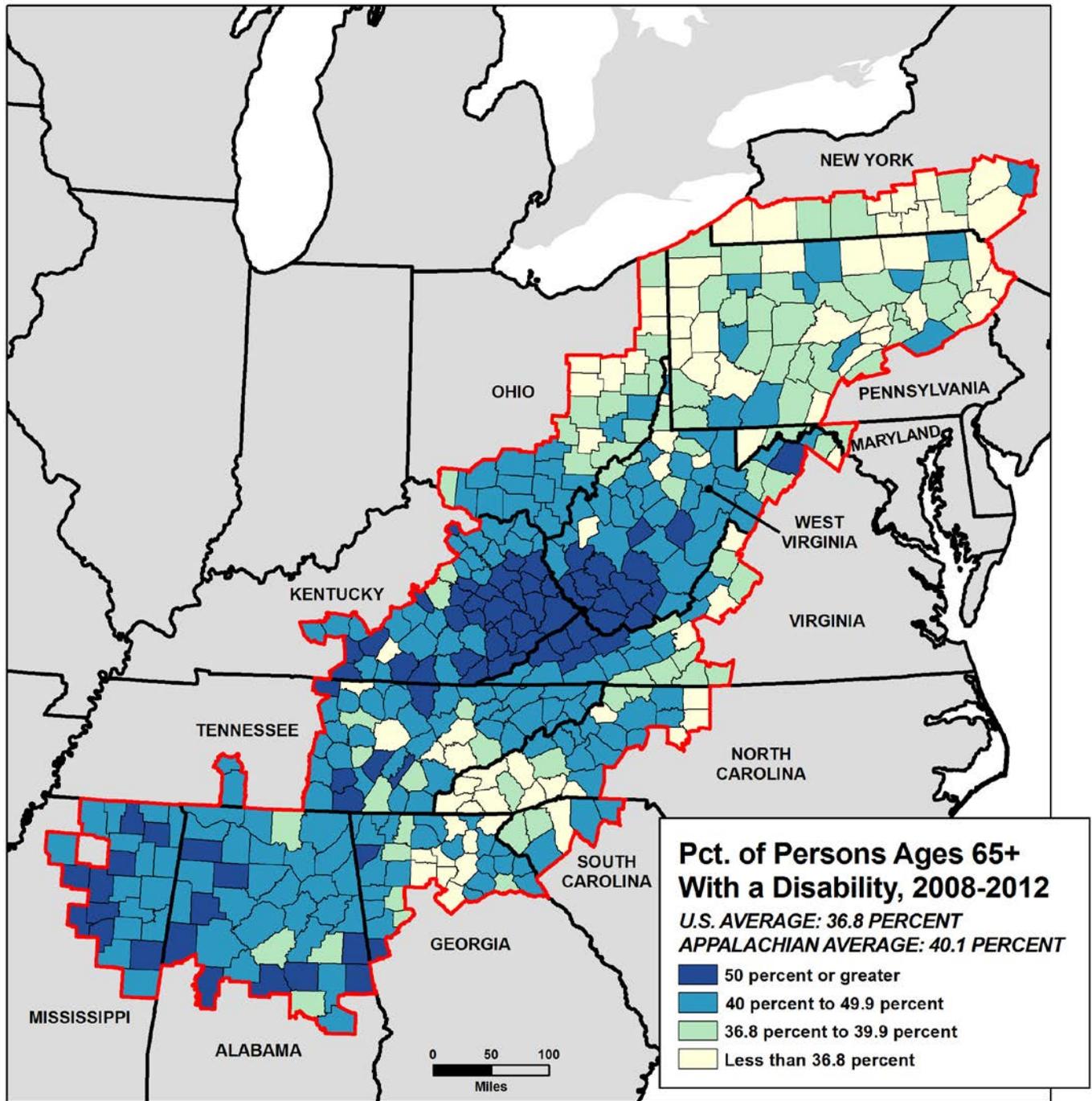


Map Title: Percent of Persons Ages 18 to 64 in the Appalachian Region With a Disability, 2008-2012

Data Source: U.S. Census Bureau, 2008-2012 American Community Survey.

Approximately one in seven adults ages 18 to 64 in Appalachia reported a disability during 2008-2012, compared with one in 10 in the nation as a whole. Disability prevalence was particularly high in some parts of the Region: In Central Appalachia, for example, more than one-fifth of working-age adults had a disability. Indeed, the disability rate among 18-to-64-year-olds was at least 20 percent in 102 Appalachian counties—57 of which were in Central Appalachia.

Figure 9.4: Percent of Persons Ages 65 and Over in the Appalachian Region With a Disability, 2008-2012



Map Title: Percent of Persons Ages 65 and Over in the Appalachian Region With a Disability, 2008-2012

Data Source: U.S. Census Bureau, 2008-2012 American Community Survey.

Two-fifths of adults ages 65 and over in the Appalachian Region reported a disability in the 2008-2012 period, slightly higher than the national share. And the prevalence was even higher in some parts of the Region: At least half of the older residents in 73 counties (42 of which were in Central Appalachia) had at least one disability. Yet in 76 other Appalachian counties, the disability rate for the older population actually was lower than the national average. Nearly all of these low-prevalence counties were in Northern, South Central, and Southern Appalachia.