

Southeast

Vaccine Access Cooperative Regional Profile

Table 1 - Census Data								
	Total Population	Medicaid Population*		Median Age	Primary Racial/Ethnic Groups			
Georgia	10,912,876	2,002,944	18.35%	37.6	White	49.63%	Black/AA	30.69%
Kentucky	4,512,310	1,291,899	28.63%	39.4	White	82.24%	Black/AA	7.61%
North Carolina	10,698,973	1,998,285	18.68%	39.2	White	60.73%	Black/AA	20.15%
South Carolina	5,282,634	1,043,121	19.75%	40.5	White	62.50%	Black/AA	24.86%
Tennessee	7,051,339	1,352,946	19.19%	39.2	White	71.90%	Black/AA	15.45%
Virginia	8,683,619	1,470,221	16.93%	39.0	White	58.68%	Black/AA	18.37%
West Virginia	1,775,156	501,609	28.26%	42.9	White	89.80%	2+ Races	3.77%

AI/AN = American Indian/Alaska Native; AA = African American; His./Lat. = Hispanic/Latino; NH/PI = Native Hawaiian/Pacific Islander

*Medicaid population data and total population data are taken from different sources, thus the resulting Medicaid percentages are only rough estimates of Medicaid participation.

Table 2 - Immunization Rates: Pregnant Persons								
	Influenza				Tdap			
	18+	18-24	25-34	35+	18+	18-24	25-34	35+
Georgia	38.4%	27.4%	40.2%	44.2%	-	-	-	-
Kentucky	53.7%	43.9%	57.4%	59.8%	-	-	-	-
North Carolina	68.4%	62.1%	67.6%	77.3%	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-
Tennessee	52.6%	38.0%	57.8%	57.3%	-	-	-	-
Virginia	58.6%	44.6%	60.9%	65.4%	76.9%	76.5%	74.5%	84.1%
West Virginia	65.2%	64.7%	65.5%	65.2%	-	-	-	-

Table 3 - Immunization Rates: General Population

	COVID	Pneumococcal		RSV	TD or Tdap				Tdap			Zoster		
	18+	18-64*	65+	60+	18+	18-49	50-64	65+	18+	18-64	65+	60+	60-64	65+
Georgia	13.9%	29.4%	32.9%	20.4%	58.2%	56.7%	62.8%	56.1%	32.9%	34.3%	27.4%	46.5%	31.7%	52.7%
Kentucky	19.4%	27.5%	37.7%	30.5%	63.7%	67.8%	61.9%	56.7%	37.7%	40.5%	29.1%	39.1%	27.5%	43.8%
North Carolina	20.8%	30.3%	49.0%	22.8%	72.3%	73.5%	73.2%	68.4%	49.0%	52.0%	37.2%	43.6%	25.4%	50.7%
South Carolina	17.1%	28.0%	35.1%	24.6%	61.8%	62.5%	62.8%	59.6%	35.1%	37.3%	28.3%	37.9%	24.5%	43.1%
Tennessee	15.6%	33.1%	31.7%	22.5%	59.1%	61.5%	60.5%	52.6%	31.7%	34.6%	22.4%	37.0%	23.5%	42.1%
Virginia	28.9%	33.1%	47.2%	39.3%	68.2%	70.9%	67.8%	62.3%	47.2%	50.0%	36.7%	53.5%	43.6%	57.5%
West Virginia	17.3%	33.3%	39.1%	21.1%	65.6%	73.3%	64.5%	53.3%	39.1%	45.8%	21.2%	39.3%	24.6%	44.8%

*at increased risk

Table 4 - Immunization Rates: Skilled Nursing Facilities

	Influenza							Pneumococcal						
	18-24	25-44	45-54	55-64	65-74	75-84	85+	18-24	25-44	45-54	55-64	65-74	75-84	85+
Georgia	55.2%	64.7%	63.2%	65.9%	67.0%	70.2%	75.3%	47.1%	51.9%	51.6%	54.7%	60.5%	66.1%	70.4%
Kentucky	76.9%	65.4%	62.8%	68.2%	70.5%	74.9%	79.7%	65.6%	44.5%	46.9%	53.9%	60.0%	65.1%	68.1%
North Carolina	73.1%	58.4%	62.5%	64.7%	66.9%	71.1%	75.6%	33.3%	39.7%	45.8%	51.3%	59.4%	64.5%	68.1%
South Carolina	18.2%	64.0%	62.7%	65.7%	67.1%	71.8%	77.5%	50.0%	42.2%	49.2%	53.4%	61.0%	68.5%	73.2%
Tennessee	52.5%	56.9%	62.6%	64.5%	69.0%	74.1%	78.3%	26.1%	36.3%	44.5%	53.5%	63.2%	69.2%	73.0%
Virginia	72.5%	64.8%	63.8%	67.6%	69.8%	73.5%	78.9%	55.1%	44.5%	46.6%	53.4%	62.6%	67.5%	70.6%
West Virginia	50.0%	61.5%	62.4%	67.6%	70.4%	76.8%	79.9%	20.0%	47.4%	55.2%	59.1%	68.1%	72.6%	76.4%

Table 5 - Insurance, Medicare, and Medicaid*

	Total Population	Total Uninsured Population	Employer-Based Insurance Alone or in Combination	Direct Purchase Insurance Alone or in Combination
Georgia	10,531,900	12.9%	53.9%	12.7%
Kentucky	4,422,514	5.9%	53.3%	11.7%
North Carolina	10,256,318	10.5%	52.6%	15.1%
South Carolina	5,043,992	10.2%	51.9%	15.0%
Tennessee	6,822,829	10.1%	53.5%	14.3%
Virginia	8,398,580	7.4%	60.0%	13.0%
West Virginia	1,759,522	6.4%	54.0%	11.3%

*Data in Table 5 uses different sources than Table 1 - Census Data, resulting in a slight difference in total population values.

Table 5 - Insurance, Medicare, and Medicaid* (continued)

	Tricare Military Insurance Alone or in Combination	VA Coverage Alone or in Combination	Medicare Alone or in Combination	Medicaid Alone or in Combination	Medicaid Expansion State?
Georgia	4.0%	16.2%	17.7%	2.5%	No
Kentucky	2.7%	19.9%	27.0%	2.7%	Yes
North Carolina	4.4%	18.8%	18.1%	2.8%	Yes
South Carolina	4.9%	20.7%	19.4%	3.2%	No
Tennessee	3.5%	18.8%	19.6%	2.7%	No
Virginia	7.9%	17.5%	14.4%	3.2%	Yes
West Virginia	2.6%	24.0%	26.7%	3.6%	Yes

*Data in Table 5 uses different sources than Table 1 - Census Data, resulting in a slight difference in total population values.

Table 6 - Immunization Information System (IIS) and Data Considerations

	IIS Platform	IZ Gateway Data Exchange	IIS Provider Participation (%)	Reporting Requirements	Adult Consent Policies
Georgia	Wisconsin Immunization Registry (WIR)	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	All providers are mandated to report immunizations to the IIS.	Adults are included in the IIS unless they choose to opt out.
Kentucky	Envision WebIZ	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	Providers are not mandated to report immunizations to the IIS but may do so voluntarily.	Adults are included in the IIS unless they choose to opt out.
North Carolina	Wisconsin Immunization Registry (WIR)	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	All providers are mandated to report immunizations to the IIS.	Adults are included in the IIS with no possibility to opt out.
South Carolina	Envision WebIZ	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	All providers and pharmacies are mandated to report immunizations to the IIS.	Adults are included in the IIS with no possibility to opt out.
Tennessee	STC (Scientific Technologies Corporation) iWeb	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	Mandatory reporting for all local health departments and VFC providers.	Adults are included in the IIS unless they choose to opt out.
Virginia	Wisconsin Immunization Registry (WIR)	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	All providers are mandated to report to the IIS.	Adults are included in the IIS unless they choose to opt out.
West Virginia	STC (Scientific Technologies Corporation) iWeb	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	Mandatory reporting for COVID-19 vaccine for all ages, all vaccine for ages 0-18 years, and all vaccine administered by pharmacists.	Adults are included in the IIS with no possibility to opt out.