Mid-Atlantic

Vaccine Access Cooperative Regional Profile



Updated May 29, 2024

Table 1 - Census Data											
	Total Population	Medicaid Popu	lation*	Median Age	Primary Racial/Ethnic Groups						
Delaware	1,018,396	201,368	19.77%	41.5	White	58.85%	Black/AA	21.60%			
District of Columbia	671,803	157,927	23.51%	34.9	Black/AA	41.65%	White	36.73%			
Maryland	6,164,660	1,232,459	19.99%	39.7	White	47.15%	Black/AA	29.21%			
New Jersey	9,261,699	1,737,598	18.76%	40.4	White	51.46%	His./Lat.	21.90%			
New York	19,677,151	5,670,968	28.82%	40.0	White	52.90%	His./Lat.	19.65%			
New York City	8,335,897	3,052,038	36.61%	38.4	White	30.53%	His./Lat.	29.07%			
Pennsylvania	12,972,008	2,825,378	21.78%	40.9	White	73.14%	Black/AA	10.11%			
Philadelphia	1,567,258	569,561	36.34%	35.1	Black/AA	38.61%	White	32.97%			

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										
		Influ	enza		Tdap					
	18+	18-24	25-34	35+	18+	18-24	25-34	35+		
National	56.6%	43.8%	58.0%	64.7%	76.0%	68.3%	77.4%	78.7%		
Delaware	57.2%	49.3%	56.6%	65.0%	78.5%	72.8%	79.6%	80.3%		
District of Columbia	66.0%	34.1%	60.5%	84.8%	-	-	-	-		
Maryland	70.5%	58.3%	74.6%	69.6%	-	-	-	-		
New Jersey	53.9%	37.7%	53.8%	59.9%	-	-	-	-		
New York	56.6%	45.6%	56.1%	64.3%	70.8%	60.8%	71.5%	74.9%		
New York City	56.2%	44.5%	55.7%	62.5%	66.5%	59.7%	65.2%	72.0%		
Pennsylvania	56.1%	45.9%	56.7%	63.9%	79.6%	72.7%	81.8%	80.0%		
Philadelphia	-	-	-	-	-	-	-	-		

Table 3 - Immunization Rates: General Population														
	COVID	Pneum	ococcal	RSV		TD o	· Tdap		Tdap			Zoster		
	18+	18-64*	65+	60+	18+	18-49	50-64	65+	18+	18-64	65+	60+	60-64	65+
National	22.2%	30.5%	70.0%	23.5%	64.2%	65.5%	65.5%	59.8%	39.1%	41.9%	29.9%	40.5%	27.1%	45.7%
Delaware	25.4%	30.1%	37.3%	27.1%	64.1%	64.2%	65.3%	62.7%	37.3%	39.1%	32.0%	37.0%	20.4%	42.4%
District of Columbia	40.1%	36.6%	44.2%	28.7%	65.4%	67.4%	64.2%	58.7%	44.2%	46.3%	32.4%	44.6%	28.4%	50.8%
Maryland	30.3%	35.9%	42.4%	28.1%	68.5%	69.4%	70.5%	64.2%	42.4%	44.9%	33.7%	45.3%	29.8%	51.6%
New Jersey	23.2%	24.2%	30.9%	22.8%	56.5%	58.7%	57.3%	51.1%	30.9%	33.2%	23.7%	42.2%	32.8%	46.0%
New York	22.6%	29.0%	32.7%	19.7%	58.2%	61.5%	56.9%	52.9%	32.7%	35.9%	23.1%	44.5%	38.2%	47.2%
New York City	21.3%	24.4%	26.4%	16.1%	49.9%	53.9%	48.5%	42.5%	26.4%	29.5%	16.4%	28.2%	16.4%	32.0%
Pennsylvania	24.2%	30.2%	40.8%	21.2%	67.6%	72.6%	69.9%	56.1%	40.8%	46.2%	26.7%	42.4%	28.6%	47.3%
Philadelphia	0.0%	27.8%	27.7%	0.0%	57.8%	66.4%	54.6%	41.0%	27.7%	32.5%	-	36.1%	-	41.9%

^{*}at increased risk

Table 4 - Immunization Rates: Skilled Nursing Facilities														
				Influenza						Pn	eumococ	cal		
	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+
National	61.1%	57.6%	61.7%	65.3%	68.3%	72.1%	77.1%	36.8%	37.1%	45.0%	51.7%	61.3%	66.1%	70.4%
Delaware	50.0%	69.9%	72.4%	76.7%	78.0%	82.9%	85.8%	66.7%	48.6%	54.3%	63.0%	68.9%	75.4%	78.5%
District of Columbia	50.0%	52.3%	57.8%	69.4%	66.3%	71.0%	72.4%	20.0%	53.7%	50.5%	58.8%	58.4%	59.5%	61.0%
Maryland	47.2%	52.2%	60.5%	65.2%	70.5%	75.2%	79.5%	19.1%	32.2%	40.2%	48.5%	60.1%	65.8%	70.2%
New Jersey	73.0%	59.4%	64.5%	69.2%	73.5%	76.1%	80.6%	46.4%	30.5%	38.9%	49.5%	64.8%	69.2%	72.2%
New York	74.3%	60.3%	64.1%	69.1%	73.3%	77.6%	82.0%	45.9%	39.8%	45.3%	52.3%	64.2%	69.8%	74.4%
New York City	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	62.5%	57.7%	63.5%	66.8%	71.8%	75.9%	80.7%	26.3%	33.4%	43.0%	51.1%	65.9%	71.8%	76.2%
Philadelphia	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5 - Insurance, Medicare, and Medicaid*									
	Total Population	Total Uninsured	Employer-based Insurance	Direct Purchase Insurance					
	rotal Population	Population	Alone or in Combination	Alone or in Combination					
Delaware	979,853	6.0%	59.6%	14.2%					
District of Columbia	661,596	3.4%	61.6%	12.2%					
Maryland	6,070,969	5.9%	62.8%	12.7%					
New Jersey	9,153,756	7.5%	61.7%	12.4%					
New York	19,789,790	5.2%	55.9%	13.3%					
New York City	8,565,070	6.7%	48.7%	12.2%					
Pennsylvania	12,801,884	5.6%	59.4%	15.0%					
Philadelphia	1,580,678	7.3%	48.6%	12.6%					

^{*}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 VA Coverage Alone or in Medicare Alone or in Medicaid Alone or in Medic								
	Alone or in Combination	Combination	Combination	Combination	Expansion State?				
Delaware	3.5%	21.3%	20.6%	2.2%	Yes				
District of Columbia	1.8%	13.3%	25.2%	1.2%	Yes				
Maryland	3.7%	17.0%	19.0%	1.9%	Yes				
New Jersey	1.0%	17.3%	17.5%	1.0%	Yes				
New York	0.9%	18.1%	26.8%	1.3%	Yes				
New York City	0.3%	16.0%	34.0%	0.6%	Yes				
Pennsylvania	1.5%	20.2%	20.3%	2.0%	Yes				
Philadelphia	0.8%	16.2%	34.6%	1.4%	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					
Delaware	Envision WebIZ	Yes	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.					
District of Columbia	Scientific Technologies Corporation (STC) iWeb	Yes	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.					
Maryland	Wisconsin Immunization Registry (WIR)	Yes	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.					
New Jersey	Awardee Developed	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	Mandatory reporting of COVID-19 vaccine for all ages.	Adults born before January 1, 1998 must give explicit consent, or opt in, to participate in the IIS.					
New York	Wisconsin Immunization Registry (WIR)	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	Mandatory reporting for 0-18 years of age; RN & pharmacists mandated to report for 19+ years of age.	Adults 18 years of age are included in the IIS with no possibility to opt out. Adults 19 years of age or older must give explicit consent, or opt in, to participate in the IIS.					

Table 6 -	Table 6 - Immunization Information System (IIS) and Data Considerations										
	IIS Platform	IZ Gateway	IIS Provider	Reporting	Adult Consent						
	IIS FIALIOIIII	Data Exchange	Participation (%)	Requirements	Policies						
New York City	Awardee Developed	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	Mandatory reporting for 0-18 years of age; RN & pharmacists mandated to report for 19+ years of age.	Adults 18 years of age are included in the IIS with no possibility to opt out. Adults 19 years of age or older must give explicit consent, or opt in, to participate in the IIS.						
Pennsylvania	Awardee Developed	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	Providers are not mandated to report immunizations to the IIS except under certain circumstances (e.g., the COVID-19 pandemic, the 2022 monkeypox outbreak).	Adults must give explicit consent, or opt in, to participate in the IIS.						
Philadelphia	Envision WebIZ	Yes	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 unless they choose to opt out.						