

# New England

Vaccine Access Cooperative Regional Profile

Updated May 29, 2024

Table 1 - Census Data								
	Total Population	Medicaid Population*		Median Age	Primary Racial/Ethnic Groups			
Connecticut	3,626,205	821,418	22.65%	40.9	White	61.96%	His./Lat.	18.17%
Maine	1,385,340	279,866	20.20%	45.1	White	90.18%	2+ Races	4.21%
Massachusetts	6,981,974	1,653,099	23.68%	40.3	White	66.98%	His./Lat.	13.05%
New Hampshire	1,395,231	190,147	13.63%	43.3	White	86.59%	His./Lat.	4.55%
Rhode Island	1,093,734	243,427	22.26%	40.7	White	68.19%	His./Lat.	17.55%
Vermont	647,064	146,600	22.66%	43.2	White	90.18%	2+ Races	4.23%

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+
National	56.6%	43.8%	58.0%	64.7%	76.0%	68.3%	77.4%	78.7%
Connecticut	69.9%	63.0%	68.1%	77.5%	-	-	-	-
Maine	62.4%	54.2%	61.9%	70.7%	-	-	-	-
Massachusetts	78.5%	63.8%	80.3%	80.1%	89.8%	82.1%	89.8%	92.0%
New Hampshire	75.0%	65.3%	76.8%	77.7%	90.4%	87.7%	92.1%	87.9%
Rhode Island	82.2%	79.2%	81.5%	87.1%	64.3%	63.2%	64.7%	64.0%
Vermont	70.2%	62.7%	69.6%	74.8%	86.2%	91.9%	86.8%	82.4%

**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+
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%
Connecticut	28.0%	31.3%	38.7%	27.2%	64.7%	65.9%	67.7%	59.2%	38.7%	41.9%	29.4%	42.1%	27.3%	47.9%
Maine	30.1%	35.6%	53.1%	25.9%	77.0%	81.5%	76.4%	70.4%	53.1%	57.9%	39.3%	47.6%	29.8%	54.7%
Massachusetts	36.5%	33.4%	48.7%	30.0%	69.7%	72.2%	71.9%	62.4%	48.7%	52.9%	35.0%	51.7%	50.0%	52.4%
New Hampshire	30.8%	37.7%	51.1%	26.9%	77.5%	81.1%	78.1%	70.1%	51.1%	56.2%	35.6%	46.4%	30.0%	53.6%
Rhode Island	31.8%	36.9%	43.8%	22.9%	68.5%	71.0%	70.3%	61.4%	43.8%	48.0%	30.0%	43.6%	29.3%	49.3%
Vermont	41.4%	34.3%	53.0%	24.2%	78.7%	80.8%	80.7%	73.1%	53.0%	56.8%	42.5%	49.2%	32.3%	55.8%

\*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+
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%
Connecticut	45.8%	53.9%	61.4%	68.8%	73.3%	76.6%	80.0%	12.7%	26.6%	39.2%	49.2%	63.7%	67.8%	71.6%
Maine	60.0%	62.9%	73.8%	72.3%	78.5%	83.1%	84.3%	0.0%	45.8%	54.7%	60.8%	72.9%	78.0%	80.0%
Massachusetts	87.3%	57.9%	63.5%	71.1%	75.2%	78.8%	82.1%	64.2%	28.3%	37.1%	48.6%	62.4%	67.8%	70.8%
New Hampshire	0.0%	66.7%	74.6%	73.6%	78.0%	79.8%	84.9%	0.0%	47.5%	59.4%	64.3%	74.3%	80.0%	83.3%
Rhode Island	75.0%	65.4%	67.6%	70.6%	77.3%	80.7%	84.2%	20.0%	29.8%	43.6%	54.0%	68.0%	73.3%	77.5%
Vermont	100.0%	84.0%	68.8%	79.3%	82.5%	83.9%	86.8%	33.3%	43.8%	53.8%	65.2%	75.7%	80.8%	82.9%

**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
Connecticut	3,567,016	5.2%	59.7%	12.3%
Maine	1,349,575	7.1%	55.0%	15.4%
Massachusetts	6,918,700	2.7%	62.8%	14.3%
New Hampshire	1,363,236	5.8%	63.3%	14.3%
Rhode Island	1,077,551	4.3%	58.1%	15.2%
Vermont	637,608	4.1%	55.4%	15.6%

\*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 Alone or in Combination	VA Coverage Alone or in Combination	Medicare Alone or in Combination	Medicaid Alone or in Combination	Medicaid Expansion State?
Connecticut	1.3%	18.1%	21.6%	1.5%	Yes
Maine	3.5%	23.5%	19.4%	3.5%	Yes
Massachusetts	1.1%	17.9%	22.7%	1.4%	Yes
New Hampshire	2.4%	20.3%	13.2%	2.5%	Yes
Rhode Island	2.0%	19.4%	22.1%	2.0%	Yes
Vermont	2.3%	22.2%	23.0%	2.3%	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
Connecticut	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 unless they choose to opt out.
Maine	Wisconsin Immunization Registry (WIR)	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	Providers who receive state or federally supplied vaccines are mandated to report those immunizations to the IIS.	Adults are included in the IIS unless they choose to opt out.
Massachusetts	Awardee Developed	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.
New Hampshire	Envision WebIZ	No	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 must give explicit consent, or opt in, to participate in the IIS.
Rhode Island	Awardee Developed	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	Mandatory reporting for providers with state-supplied vaccine; Pharmacists mandated to report influenza vaccines.	Adults are included in the IIS unless they choose to opt out.
Vermont	Awardee Developed	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	Providers are mandated to report immunizations to the IIS.	Adults are included in the IIS with no possibility to opt out.