Massachusetts

Association of Immunization Managers

Vaccine Access Cooperative Jurisdictional Profile

Updated May 29, 2024

Ta	ble 1 - Census D	ata					
		Tota	l Population	Data	Medicaid Population Data*		
		Total		%	Total		%
	Total Population	6,981	L,974	100.00%	1,653,099		100.00%
	18-24 (19-25 - Med.)	698,	602	10.01%	144,439		8.74%
	25-34 (26-34 - Med.)	968,	621	13.87%	189	,599	11.47%
	35-44	907,	291	12.99%	200	,318	12.12%
Age	45-54	858,	029	12.29%	166	,656	10.08%
	55-64	953,	343	13.65%	208	,645	12.62%
	65-74	731,	781	10.48%	126	,952	7.68%
	75+	528,319		7.57%	113,508		6.87%
	Median Age	40	0.3	-		-	-
	AI/AN	5,838		0.08%	1,708		0.10%
	Asian	501,463		7.18%	97,843		5.92%
	Black/AA	459,740		6.58%	180	,412	10.91%
မွ	His./Lat.	911,038		13.05%	456,184		27.60%
Race	NH/PI	97	76	0.01%	1,2	91	0.08%
	Other	84,403		1.21%	34,143		2.07%
	White	4,676	5,627	66.98%	765	,865	46.33%
	2+ Races	341,	889	4.90% 115		,653	7.00%
			Other	Metrics			
		Total	%			Total	%
HS	Graduate/Equiv.**	1,136,350	22.97%	Urban		6,372,109	91.27%
Bac	helor's Degree**	1,252,187	25.31%	Rural		609,865	8.73%
Gra	duate/Prof. Degree**	1,055,522	21.33%	Total Households		2,797,776	-
Eng	lish Only***	4,978,950	74.99%	Households w/Broadband		2,598,491	92.88%
Noı	n-English Language***	1,660,772	25.01%	Pop. Per Square Mile		901.2	
Per	sons in Poverty	-	10.40%				

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 and may vary slightly from U.S. Census calculations.

^{**}Education calculations are performed on the population 25 years and older, not the entire population, and indicate the highest level of education attained.

^{***}Language calculations are performed on the population 5 years and older, not the entire population.

Table 2 - Immunization Rates: General Population								
	Age	%	National % (2022)		Age	%	National % (2022)	
COVID-19				TD or Tdap	18+	69.7%	64.2%	
as of:	18+	36.5%	22.2%	as of:	18-49	72.2%	65.5%	
4/6/2024				2022	50-64	71.9%	65.5%	
RSV					65+	62.4%	59.8%	
as of:	60+	30.0%	23.5%	Tdap	18+	48.7%	39.1%	
4/6/2024				as of:	18-64	52.9%	41.9%	
Zoster	60+	51.7%	40.5%	2022	65+	35.0%	29.9%	
as of:	60-64	50.0%	27.1%					
2022	65+	52.4%	45.7%					
Pneumococcal	18-64 (inc.	33.4%	30.5%					
as of:	risk)	33.470	30.370					
2022	65+	48.7%	70.0%					

Table 3 - Immunization Rates: Skilled Nursing Facilities									
	Age	%	National % (2020-21)		Age	%	National % (2020)		
Influenza	18-24	87.3%	61.1%	Pneumococcal	18-24	64.2%	36.8%		
as of:	25-44	57.9%	57.6%	as of:	25-44	28.3%	37.1%		
2020	45-54	63.5%	61.7%	2020	45-54	37.1%	45.0%		
	55-64	71.1%	65.3%		55-64	48.6%	51.7%		
	65-74	75.2%	68.3%		65-74	62.4%	61.3%		
	75-84	78.8%	72.1%		75-84	67.8%	66.1%		
	85+	82.1%	77.1%		85+	70.8%	70.4%		

Table 4 - Immunization Rates: Pregnant Persons									
	National % Natio								
	Age	%	(2021)		Age	%	(2021)		
Influenza	18+	78.5%	56.6%	Tdap	18+	89.8%	76.0%		
as of:	18-24	63.8%	43.8%	as of:	18-24	82.1%	68.3%		
2021	25-34	80.3%	58.0%	2021	25-34	89.8%	77.4%		
	35+	80.1%	64.7%		35+	92.0%	78.7%		

Table 5 - Insurance, Medicare, and Medicaid*							
	Total	%		Total	%		
Total Population	6,918,700	100.0%	Tricare Military Insurance Alone or in Combination	76,641	1.1%		
Total Uninsured Population	185,907	2.7%	VA Coverage Alone or in Combination	94,891	1.4%		
Employer-based Insurance Alone or in Combination	4,342,025	62.8%	Medicare Alone or in Combination	1,235,899	17.9%		
Direct Purchase Insurance Alone or in Combination	985,937	14.3%	Medicaid Alone or in Combination	1,568,837	22.7%		
Medicaid Expansion State?	Yo	es					

^{*}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							
	Consideration		Consideration				
IIS Platform/Hosting Solution	Awardee Developed	Data Exchange through IZ Gateway?	No				
	Considerations						
IIS Provider Participation (%)	90% of all provider sites in the jurisdiction are reporting to the IIS						
Reporting Requirements	All providers are mandated to report immunizations to the IIS.						
Adult Consent Policies Adults are included in the IIS with no possibility to opt out.							

Table 7 - Policy Considerations							
2024 Legislative Session Dates							
01/03/24 - 12/31/24							
Intro	oduced Legislation		En	acted Legislation			
MA H 2219 - Would allow MA H 2669 - Would prohib order to secure, receive, or benefit, or any public servic termination based on COVI passports. MA S 681 - Would establish plan and maximum purchas ensure COVID-19 vaccine a MA H 1081 - Would requir ACIP-recommended vaccin MA H 2207 - Would requir the same priority as healthd emergency vaccine distribu	bit any COVID-19 vaccine reaccess any public facility, and the It would also prohibit employers. It would also prohibit employers access across the state. The end insurance companies es without cost-sharing. The that funeral home employers workers in the event of this insurance.	equirments in my public aployee atlaw vaccine e procurment auging" and a cover all		None Identified			
2024 Section 317	\$5,776,068	State/Local		Yes			
Allocation (Total)	,	Purchase Adu	It Vaccines?				
HepB Requirement for College/University:	Yes	MenACWY Requirement for College/University: Yes		Yes			

Sources:

IPUMS. IPUMS USA. https://www.ipums.org/

U.S. Census Bureau. ACS S0101 | Age and Sex. 2022: ACS 1-Year Estimates Subject Tables.

https://data.census.gov/table/ACSST1Y2022.S0101

- U.S. Census Bureau. ACS DP02 | Selected Social Characteristics in the United States. 2022: ACS 1-Year Estimates Data Profiles. https://data.census.gov/table/ACSDP1Y2022.DP02
- U.S. Census Bureau. ACS DP05 | ACS Demographic and Housing Estimates. 2022: ACS 1-Year Estimates Data Profiles. https://data.census.gov/table/ACSDP1Y2022.DP05
- U.S. Census Bureau. QuickFacts. https://www.census.gov/quickfacts/

Table 2-4 - Immunization Rates:

Centers for Disease Control and Prevention. Adult Coverage and Intent. COVIDVaxView

https://www.cdc.gov/vaccines/imz-managers/coverage/covidvaxview/interactive/adult-coverage-vaccination.html

Centers for Disease Control and Prevention. Respiratory Syncytial Virus (RSV) Vaccination Coverage and Intent for Vaccination, Adults 60 Years and Older, United States. RSVVaxView

https://www.cdc.gov/vaccines/imz-managers/coverage/rsvvaxview/adults-60-coverage-intent.html

Centers for Disease Control and Prevention. Vaccination Coverage among Adults. AdultVaxView

https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/general-population/index.html

Centers for Disease Control and Prevention. *Vaccination Coverage among Nursing Home Residents*. AdultVaxView https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/nursing-home/index.html

Centers for Disease Control and Prevention. *Vaccination Coverage among Pregnant Women*. AdultVaxView https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/pregnant/index.html

Table 5 - Insurance, Medicare, and Medicaid:

- U.S. Census Bureau. ACS S2701 | Selected Characteristics of Health Insurance Coverage in the United States. 2022: ACS 5-Year Estimates Subject Tables. https://data.census.gov/table/ACSST5Y2022.S2701?q=S2701_
- U.S. Census Bureau. ACS S2703 | Private Health Insurance Coverage by Type and Selected Characteristics. 2022: ACS 5-Year Estimates Subject Tables. https://data.census.gov/table/ACSST5Y2022.S2703?q=S2703
- U.S. Census Bureau. ACS 52704 | Public Health Insurance Coverage by Type and Selected Characteristics. 2022: ACS 5-Year Estimates Subject Tables. https://data.census.gov/table/ACSST5Y2022.S2704?q=S2704

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

Centers for Disease Control and Prevention. *Quick Links to Data Quality Reports*. Immunization Information Systems (IIS) Dashboard. https://wwwn.cdc.gov/IISDashboard/Query.aspx

Table 7 - Policy Considerations:

Centers for Disease Control and Prevention. (2024). Congressional Justifications. Budget.

https://www.cdc.gov/budget/congressional-justifications/index.html

FiscalNote [Computer Software]. (2013). https://fiscalnote.com/

Granade, C. J., Crawford, N. E., Banks, M., & Graitcer, S. (2024). Analysis of the federal section 317 immunization program and routine adult immunization activities, United States, 2022-2023. *Public Health Reports*. https://doi.org/10.1177/00333549241236085

KFF. (2024). Status of State Medicaid Expansion Decisions Interactive Map.

 $\frac{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F1).}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F1).}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F1).}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F1).}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F1).}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the$

Immunize.org. (2023) State Laws and Requirements by Vaccine. Vaccine-Specific Requirements.

https://www.immunize.org/official-guidance/state-policies/requirements/