Kentucky

Association of Immunization Managers

Vaccine Access Cooperative Jurisdictional Profile

Updated May 9, 2024

Ta	ble 1 - Census D	ata					
		Total Population Data			Medicaid Population Data*		
		Total		%	Total		%
	Total Population	4,512,310		100.00%	1,291,899		100.00%
	18-24 (19-25 - Med.)	415,931		9.22%	111,432		8.63%
	25-34 (26-34 - Med.)	587,159		13.01%	145,925		11.30%
	35-44	569,323		12.62%	149,212		11.55%
Age	45-54	557	593	12.36%	120	,643	9.34%
•	55-64	586	311	12.99%	138	,391	10.71%
	65-74	477,806		10.59%	70,619		5.47%
	75+	313,307		6.94%	56,829		4.40%
	Median Age	39.4		-	-		-
	AI/AN	4,302		0.10%	578		0.04%
	Asian	62,240		1.38%	12,726		0.99%
	Black/AA	343,194		7.61%	148,727		11.51%
Race	His./Lat.	187,483		4.15%	64,955		5.03%
Ra	NH/PI	3,170		0.07%	2,260		0.17%
	Other	13,529		0.30%	4,713		0.36%
	White	3,710,998		82.24%	976,700		75.60%
	2+ Races	187	394	4.15% 81,		240	6.29%
			Other	Metrics			
		Total	%			Total	%
HS Graduate/Equiv.**		1,002,671	32.43%	Urban		2,632,231	58.33%
Bachelor's Degree**		508,620	16.45%	Rural		1,880,079	41.67%
Graduate/Prof. Degree**		352,716	11.41%	Total Households		1,828,680	-
English Only***		3,999,356	94.06%	Households w/Broadband		1,628,514	89.05%
No	n-English Language***	252,521	5.94%	Pop. Per Square Mile		114.1	-
Per	sons in Poverty	-	16.50%				

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	%		Age	%		
COVID-19	18+	19.4%	TD or Tdap	18+	63.7%		
as of: 4/6/2024	101	17.470	as of: 2022	18-49	67.8%		
RSV	60+	30.5%		50-64	61.9%		
as of: 4/6/2024	00+	30.5%		65+	56.7%		
Zoster	60+	39.1%	Tdap	18+	37.7%		
as of: 2020	60-64	27.5%	as of: 2022	18-64	40.5%		
	65+	43.8%		65+	29.1%		
Pneumococcal	18-64 (inc.	27.5%			_		
as of: 2022	risk)	27.570					
	65+	37.7%					

Table 3 - Immunization Rates: Skilled Nursing Facilities								
	Age	%		Age	%			
Influenza	18-24	76.9%	Pneumococcal	18-24	65.6%			
as of: 2020	25-44	65.4%	as of: 2020	25-44	44.5%			
	45-54	62.8%		45-54	46.9%			
	55-64	68.2%		55-64	53.9%			
	65-74	70.5%		65-74	60.0%			
	75-84	74.9%		75-84	65.1%			
	85+	79.7%		85+	68.1%			

Table 4 - Immunization Rates: Pregnant Persons							
	Age	%		Age	%		
Influenza	18+	53.7%	Tdap	18+	-		
as of: 2020	18-24	43.9%	as of: -	18-24	-		
	25-34	57.4%		25-34	-		
	35+	59.8%		35+	-		

Table 5 - Insurance, Medicare, and Medicaid*							
	Total	%		Total	%		
Total Population	4,422,514	100.0%	Tricare Military Insurance Alone or in Combination	121,022	2.7%		
Total Uninsured Population	259,538	5.9%	VA Coverage Alone or in Combination	118,594	2.7%		
Employer-Based Insurance Alone or in Combination	2,355,105	53.3%	Medicare Alone or in Combination	881,096	19.9%		
Direct Purchase Insurance Alone or in Combination	518,964	11.7%	Medicaid Alone or in Combination	1,194,148	27.0%		
Medicaid Expansion State?	Ye	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	Envision WebIZ	Data Exchange through IZ Gateway?	Yes					
	Considerations							
IIS Provider Participation (%)	90% of all provider sites in the jurisdiction are reporting to the IIS.							
Reporting Requirements	Providers are not manda	Providers are not mandated to report immunizations to the IIS but may do so voluntarily.						
Adult Consent Policies	Adults are included in the IIS unless they choose to opt out.							

Table 7 - Policy Considerations								
2024 Legislative Session Dates								
	01/02/24 - 04/15/24							
Intro	oduced Legislation		En	acted Legislation				
KY HB 41 - Would have pro	ohibted all monetary forms	of vaccine						
incentives.								
KY SB 182 - Would have re	equired religious exemptions	s for						
employer-mandated vaccin	es.							
KY SB 295 - Would have p	rohibited COVID-19 and an	y other						
mRNA vaccine from being	required for employment or	medical						
treatment.								
KY HB 163 - Would have re	equired COVID-19 or other	mRNA		-				
vaccination status be docu	mented on blood donations.							
KY HB 229 - Would have re	equired vaccines or other pr	oducts with						
"genetic material" to be lab	eled as "gene therapy".							
KY HB 48 - Would have pro	ohibited any person, emplo	yer, entity, or						
health care provider from r	equiring, mandate, or coerci	ng any adult						
to recieve a vaccine.								
Other Considerations								
2024 Section 317	¢2.704.//4	State/Loca	al Funds to	V				
Allocation (Total)	Allocation (Total) \$3,704,664 Purchase Ad			Yes				
HepB Requirement for	HepB Requirement for MenACWY I			No				
College/University:	College/University: No for College			No				

Sources:

Table 1 - Census Data:

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 52701 | 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.

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%2F

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

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