

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Arenac

Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	15,002	19,672	-4,670	-31
Adults (20yrs+)	12,009	16,123	-4,114	-34
Children (0-19yrs)	2,993	3,549	-556	-18

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	21
1323213 Coverage: (13-17 years)	49
Flu Coverage : (6 mos through 8 years, complete)	60

Immunization Sites	Count	%
Active MCIR Immunization Sites	16	
Reported in the last 6 months	12	75
Active Vaccines for Children (VFC) Sites	4	
Reported in the last 6 months	4	100

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Arenac (MCIR)	% Diff.*	Central MI (MCIR)	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	85.8	0.0	76.0	78.0	81.5	2
4313314 coverage†	74.1	-0.5	67.6	70.9	73.9	25
43133142 coverage†	62.8	-6.2	60.8	59.2	-	21
2+ Hep A	63.2	-6.6	62.6	61.2	77.3	25
4+ DTaP	74.9	-1.3	70.0	73.9	87.7	31
1+ MMR	83.4	0.1	76.3	81.5	93.4	2
PCV Complete	80.6	-0.9	74.4	79.1	84.6	23
Rota. Complete (8-24 months)	69.4	-0.2	61.4	66.5	76.4	20
WIC coverage (4313314)	83.2	-1.2	80.1	74.8	-	11
Medicaid coverage (4313314)	77.6	0.0	73.8	68.9	64.5	10
13 through 17 years					2022 NIS Teen	
132321 coverage‡	78.7	3.1	71.6	71.9	-	8
1323213 coverage‡	41.9	1.4	40.8	42.6	-	49
1+ Tdap	83.3	.	79.7	76.3	89.9	8
1+ MenACWY	83.6	-0.2	79.2	76.6	88.6	3
HPV Complete (Females)	45.1	-1.1	46.2	45.8	64.6	46
HPV Complete (Males)	43.6	-0.8	43.8	43.5	60.6	42
2+ MenACWY (17yrs)	28.4	.	31.6	44.5	60.8 ^a	78
1+ MenB (16 through 18yrs)	7.8	.	14.5	28.5	-	84
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	60.9	.	50.4	52.9	-	13
1+ Pneumo (65yrs+)	61.5	.	56.4	53.2	65.8	30
1+ Zoster (50yrs+)	38.8	.	39.5	41.5	32.6	46
Composite Measure (19yrs+)§**	22.9	.	19.2	19.3	-	19
2023-24 Mid Influenza Season	Arenac	% Diff	Central MI	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	12.9	-2.8	11.9	21.7	-	60
1+ Flu (6mos through 17yrs)	12.8	-2.8	13.5	20.1	57.4	60
1+ Flu (18yrs+)	34.0	-3.3	29.0	29.6	49.9	23
2023-24 COVID-19	Arenac	% Diff	Central MI	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	1.9		1.9	4.0	7.5	45
1+ COVID (18yrs+)	15.9		13.9	11.6	21.2	24
School/Childcare (Feb '24)	Arenac	% Diff	Central MI	MI Avg		Rank
School Completion	90.0	-0.4	87.9	90.4		45
Percent Waived (K+7+O)	5.4	0.5	5.6	5.7		28
Child Care Completion	78.5	-0.9	81.6	84.3		5
Percent Waived	5.4	2.3	5.3	4.1		55

* % difference in the county since last report card; Flu and COVID data show difference since 2022-23 mid influenza season; School and Childcare difference between annual reports

† Coverage was omitted because of a possible delay in electronic birth file reporting.

‡ 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

** Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/mmwr/volumes/72/wr/mm7234a3.htm>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

