

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Alpena Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	28,907	36,098	-7,191	-24
Adults (20yrs+)	22,916	29,821	-6,905	-30
Children (0-19yrs)	5,991	6,277	-286	-4

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	3
1323213 Coverage: (13-17 years)	11
Flu Coverage : (6 mos through 8 years, complete)	33

Immunization Sites	Count	%
Active MCIR Immunization Sites	26	
Reported in the last 6 months	24	92
Active Vaccines for Children (VFC) Sites	9	
Reported in the last 6 months	9	100

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

Measure	Alpena (MCIR)	% Diff. *	DHD-4 (MCIR)	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	83.8	0.2	79.5	78.0	81.5	10
4313314 coverage†	78.7	-0.8	73.9	70.9	73.9	3
43133142 coverage†	67.7	-2.5	63.9	59.2	-	3
2+ Hep A	68.2	-2.4	65.6	61.2	77.3	7
4+ DTaP	80.1	-0.7	75.7	73.9	87.7	7
1+ MMR	87.1	0.1	83.5	81.5	93.4	10
PCV Complete	85.4	-0.9	81.2	79.1	84.6	5
Rota. Complete (8-24 months)	72.9	-0.5	64.0	66.5	76.4	10
WIC coverage (4313314)	81.1	-0.1	80.8	74.8	-	19
Medicaid coverage (4313314)	76.9	-2.9	75.3	68.9	64.5	13
13 through 17 years					2022 NIS Teen	
132321 coverage‡	78.6	3.3	73.4	71.9	-	9
1323213 coverage‡	48.0	1.9	45.4	42.6	-	11
1+ Tdap	83.0	.	81.7	76.3	89.9	9
1+ MenACWY	83.2	0.0	81.5	76.6	88.6	6
HPV Complete (Females)	53.5	-1.4	53.0	45.8	64.6	7
HPV Complete (Males)	47.4	-0.5	47.6	43.5	60.6	21
2+ MenACWY (17yrs)	30.6	.	34.7	44.5	60.8 ^a	70
1+ MenB (16 through 18yrs)	12.1	.	14.5	28.5	-	71
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	58.6	.	52.7	52.9	-	19
1+ Pneumo (65yrs+)	66.2	.	60.1	53.2	65.8	14
1+ Zoster (50yrs+)	39.7	.	38.9	41.5	32.6	43
Composite Measure (19yrs+)§**	25.0	.	21.4	19.3	-	10
2023-24 Mid Influenza Season	Alpena	% Diff	DHD-4	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	17.9	-2.7	11.5	21.7	-	33
1+ Flu (6mos through 17yrs)	17.2	-2.9	13.8	20.1	57.4	33
1+ Flu (18yrs+)	35.7	-2.5	33.8	29.6	49.9	12
2023-24 COVID-19	Alpena	% Diff	DHD-4	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	2.3		2.0	4.0	7.5	30
1+ COVID (18yrs+)	15.2		14.9	11.6	21.2	30
School/Childcare (Feb '24)	Alpena	% Diff	DHD-4	MI Avg		Rank
School Completion	88.3	-3.8	89.0	90.4		62
Percent Waived (K+7+O)	8.8	1.9	8.3	5.7		66
Child Care Completion	86.3	-1.0	86.7	84.3		55
Percent Waived	2.1	0.5	4.2	4.1		6

* % 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+

