

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Alpena

Data as of: December 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	28,846	35,748	-6,902	-23
Adults (20yrs+)	22,871	29,435	-6,564	-28
Children (0-19yrs)	5,975	6,313	-338	-5

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank	
n = 84	
43133142 Coverage:	13
(19-35mos)	
1323213 Coverage:	10
(13-17 years)	
Flu Coverage :	34
(6 mos through 8 years, complete)	

Immunization Sites

	Count	%
Active MCIR Immunization Sites	25	
Reported in the last 6 months	22	88
Active Vaccines for Children (VFC) Sites	7	
Reported in the last 6 months	7	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 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	76.8	-2.1	73.0	66.1	75.4	3	80%
43133142 coverage†	61.5	-3.4	56.2	53.3	–	13	–
2+ Hep A	63.5	-3.8	57.6	55.3	77.4	12	85%
4+ DTaP	79.5	-0.7	75.1	69.1	87.2	2	90%
PCV Complete	86.4	-0.1	81.0	75.0	86.0	1	90%
Rota. Complete (8-24 months)	78.2	3.1	66.3	63.5	–	1	–
WIC coverage (4313314)	83.6	-3.4	82.2	70.9	67.3 ^a	6	–
Medicaid coverage (4313314)	77.6	-1.5	75.1	65.8	–	5	–
13 through 17 years					2020 NIS Teen		
132321 coverage‡	80.0	0.1	78.8	72.8	–	13	–
1323213 coverage‡	48.9	-0.2	48.0	42.8	–	10	–
1+ Tdap	82.7	-0.3	81.7	75.7	90.1	13	80%
1+ MenACWY	83.2	-0.2	81.9	76.7	89.3	9	80%
HPV Complete (Females)	52.3	0.5	51.0	45.3	61.4	10	80%
HPV Complete (Males)	47.4	-1.1	47.4	43.2	56.0	20	80%
MenACWY Complete (17yrs)	49.7	1.0	51.5	42.1	54.4 ^b	11	–
1+ MenB (16 through 18yrs)	29.9	-0.3	31.3	25.9	–	26	–
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	82.8	0.2	73.2	71.4	33.5	12	–
Pneumo Complete (65yrs+)§	61.3	.	54.7	46.6	43.2 ^c	16	–
Zoster (50yrs+)	35.7	0.9	34.5	30.4	24.1	39	30%
Composite Measure (19yrs+)§**	11.4	.	9.4	7.3	–	10	90%
2022-23 Mid Influenza Season	Alpena		DHD-4	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	16.1	-2.8	14.4	19.4	–	34	–
1+ Flu (6mos through 17yrs)	17.4	-2.6	16.5	20.0	57.8	32	70%
1+ Flu (18yrs+)	37.1	0.8	35.4	30.8	49.4	10	70%
School/Childcare (Feb '22)	Alpena		DHD-4	MI Avg	Alpena	Alger	Rank
School Completion	93.2	-0.5	92.0	92.2	–	–	19
Percent Waived (K+7+O)	3.7	0.9	4.5	4.2	Kindgtn : 3.4	7 grd : 4.3	29
Child Care Completion	86.8	2.5	86.8	86.2	–	–	39
Percent Waived	3.0	-0.1	3.4	2.8	–	–	44

* % difference in the county since last report card; Flu data shows difference since 2021-22 mid influenza season; School and CC 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

**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/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

[Reference the FAQs for additional definitions including information on "Complete", "1+", and "2+](#)

