

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Alger

Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	8,842	10,369	-1,527	-17
Adults (20yrs+)	7,279	8,823	-1,544	-21
Children (0-19yrs)	1,563	1,546	17	1

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	12
1323213 Coverage: (13-17 years)	58
Flu Coverage : (6 mos through 8 years, complete)	54

Immunization Sites	Count	%
Active MCIR Immunization Sites	9	
Reported in the last 6 months	9	100
Active Vaccines for Children (VFC) Sites	3	
Reported in the last 6 months	3	100

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

Measure	Alger (MCIR)	% Diff. *	LMAS (MCIR)	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	83.3	0.0	66.8	78.0	81.5	13
4313314 coverage†	75.0	-3.6	72.4	70.9	73.9	15
43133142 coverage†	65.5	-4.8	60.0	59.2	–	12
2+ Hep A	65.5	-6.0	60.8	61.2	77.3	17
4+ DTaP	77.4	-2.4	74.1	73.9	87.7	17
1+ MMR	83.3	0.3	79.7	81.5	93.4	64
PCV Complete	78.6	-2.4	77.7	79.1	84.6	40
Rota. Complete (8-24 months)	50.0	-0.6	54.1	66.5	76.4	79
WIC coverage (4313314)	76.5	-9.2	82.6	74.8	–	45
Medicaid coverage (4313314)	78.3	-6.4	73.2	68.9	64.5	8
13 through 17 years					2022 NIS Teen	
132321 coverage‡	71.2	0.7	70.7	71.9	–	62
1323213 coverage‡	39.2	0.1	38.6	42.6	–	58
1+ Tdap	76.1	.	78.3	76.3	89.9	62
1+ MenACWY	74.4	-0.9	77.3	76.6	88.6	66
HPV Complete (Females)	42.6	-0.2	44.2	45.8	64.6	58
HPV Complete (Males)	38.6	-1.3	40.9	43.5	60.6	62
2+ MenACWY (17yrs)	32.3	.	30.7	44.5	60.8 ^a	60
1+ MenB (16 through 18yrs)	15.6	.	18.0	28.5	–	47
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	42.2	.	50.6	52.9	-	76
1+ Pneumo (65yrs+)	55.1	.	59.0	53.2	65.8	51
1+ Zoster (50yrs+)	43.5	.	41.2	41.5	32.6	27
Composite Measure (19yrs+)§**	17.5	.	20.0	19.3	–	55
2023-24 Mid Influenza Season	Alger	% Diff	LMAS	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	15.7	-3.8	9.8	21.7	–	50
1+ Flu (6mos through 17yrs)	14.1	-3.3	12.2	20.1	57.4	54
1+ Flu (18yrs+)	32.6	-0.3	35.5	29.6	49.9	30
2023-24 COVID-19	Alger	% Diff	LMAS	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	2.1		1.4	4.0	7.5	35
1+ COVID (18yrs+)	17.0		16.5	11.6	21.2	21
School/Childcare (Feb '24)	Alger	% Diff	LMAS	MI Avg		Rank
School Completion	87.4	-4.8	90.3	90.4		71
Percent Waived (K+7+O)	11.8	5.4	6.6	5.7		79
Child Care Completion	90.7	-2.9	88.9	84.3		78
Percent Waived	6.2	2.4	4.0	4.1		64

* % 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+](#)

