

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Alger

Data as of: December 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	8,818	10,357	-1,539	-17
Adults (20yrs+)	7,355	8,787	-1,432	-19
Children (0-19yrs)	1,463	1,570	-107	-7

Michigan is ranked 26th for 4313314

[coverage \(2018 NIS data\)](#)

Your County Immunization Rank

n = 84

43133142 Coverage: 49
(19-35mos)

1323213 Coverage: 58
(13-17 years)

Flu Coverage : 36
(6 mos through 8 years, complete)

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 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†	61.7	-1.2	69.8	66.1	75.4	65	80%
43133142 coverage†	53.2	-1.4	53.3	53.3	-	49	-
2+ Hep A	54.3	-1.4	54.6	55.3	77.4	52	85%
4+ DTaP	68.1	0.1	72.2	69.1	87.2	55	90%
PCV Complete	73.4	-3.9	79.3	75.0	86.0	59	90%
Rota. Complete (8-24 months)	65.1	2.1	59.3	63.5	-	39	-
WIC coverage (4313314)	76.2	5.4	76.2	70.9	67.3 ^a	28	-
Medicaid coverage (4313314)	64.7	-2.6	72.3	65.8	-	64	-
13 through 17 years					<u>2020 NIS Teen</u>		
132321 coverage‡	71.8	0.9	75.6	72.8	-	67	-
1323213 coverage‡	40.4	1.6	41.9	42.8	-	58	-
1+ Tdap	75.9	1.2	78.9	75.7	90.1	64	80%
1+ MenACWY	75.5	0.6	78.8	76.7	89.3	65	80%
HPV Complete (Females)	40.6	3.5	45.1	45.3	61.4	65	80%
HPV Complete (Males)	42.9	0.4	42.0	43.2	56.0	47	80%
MenACWY Complete (17yrs)	34.5	0.6	39.7	42.1	54.4 ^b	74	-
1+ MenB (16 through 18yrs)	18.7	-0.3	18.1	25.9	-	67	-
Adults (Census Denominators)					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	56.6	0.8	67.1	71.4	33.5	77	-
Pneumo Complete (65yrs+)§	47.4	.	53.8	46.6	43.2 ^c	57	-
Zoster (50yrs+)	38.6	1.5	37.8	30.4	24.1	29	30%
Composite Measure (19yrs+)§**	5.9	.	8.5	7.3	-	63	90%
2022-23 Mid Influenza Season	Alger		LMAS	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	16.0	-4.4	11.3	19.4	-	36	-
1+ Flu (6mos through 17yrs)	14.9	-5.9	12.6	20.0	57.8	52	70%
1+ Flu (18yrs+)	28.8	-4.7	33.4	30.8	49.4	55	70%
School/Childcare (Feb '22)	Alger		LMAS	MI Avg	Alger	Alger	Rank
School Completion	85.8	-7.8	90.9	92.2	-	-	79
Percent Waived (K+7+O)	11.7	10.1	5.6	4.2	Kindgtn : 2.1	7 grd : 13.8	81
Child Care Completion	88.5	-4.2	91.2	86.2	-	-	26
Percent Waived	3.4	2.2	2.4	2.8	-	-	54

* % 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_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/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+](#)

