

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Lake Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	12,096	13,902	-1,806	-14
Adults (20yrs+)	10,006	11,848	-1,842	-18
Children (0-19yrs)	2,090	2,054	36	1

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	79
1323213 Coverage: (13-17 years)	42
Flu Coverage : (6 mos through 8 years, complete)	73

Immunization Sites	Count	%
Active MCIR Immunization Sites	8	
Reported in the last 6 months	5	63
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	Lake (MCIR)	% Diff. *	DHD-10 (MCIR)	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	80.0	0.0	76.3	78.0	81.5	29
4313314 coverage†	60.9	-2.4	69.0	70.9	73.9	74
43133142 coverage†	45.2	-4.3	59.2	59.2	-	79
2+ Hep A	46.1	-3.5	61.1	61.2	77.3	79
4+ DTaP	63.5	0.2	72.2	73.9	87.7	75
1+ MMR	70.4	-0.2	77.7	81.5	93.4	57
PCV Complete	68.7	-2.9	76.6	79.1	84.6	76
Rota. Complete (8-24 months)	49.2	1.4	63.5	66.5	76.4	81
WIC coverage (4313314)	73.4	-1.2	77.3	74.8	-	70
Medicaid coverage (4313314)	64.1	-6.4	69.9	68.9	64.5	77
13 through 17 years					2022 NIS Teen	
132321 coverage‡	73.8	2.6	70.5	71.9	-	42
1323213 coverage‡	42.8	1.5	43.1	42.6	-	42
1+ Tdap	77.5	.	77.7	76.3	89.9	51
1+ MenACWY	77.5	-0.6	77.1	76.6	88.6	49
HPV Complete (Females)	47.1	1.1	48.3	45.8	64.6	37
HPV Complete (Males)	43.0	-1.2	45.8	43.5	60.6	46
2+ MenACWY (17yrs)	31.5	.	33.0	44.5	60.8 ^a	68
1+ MenB (16 through 18yrs)	18.3	.	16.5	28.5	-	35
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	39.5	.	57.6	52.9	-	79
1+ Pneumo (65yrs+)	46.6	.	59.4	53.2	65.8	69
1+ Zoster (50yrs+)	31.2	.	42.2	41.5	32.6	75
Composite Measure (19yrs+)§**	15.3	.	23.1	19.3	-	71
2023-24 Mid Influenza Season	Lake	% Diff	DHD-10	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	9.8	-1.8	13.1	21.7	-	76
1+ Flu (6mos through 17yrs)	10.8	-3.2	14.0	20.1	57.4	73
1+ Flu (18yrs+)	23.9	-1.6	30.1	29.6	49.9	74
2023-24 COVID-19	Lake	% Diff	DHD-10	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	1.0		1.9	4.0	7.5	67
1+ COVID (18yrs+)	11.9		14.2	11.6	21.2	64
School/Childcare (Feb '24)	Lake	% Diff	DHD-10	MI Avg		Rank
School Completion	88.6	-4.1	88.3	90.4		58
Percent Waived (K+7+O)	9.1	6.3	7.3	5.7		69
Child Care Completion	88.9	6.0	85.2	84.3		75
Percent Waived	3.2	-8.2	4.6	4.1		20

* % 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+

