

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mackinac

Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	10,834	13,250	-2,416	-22
Adults (20yrs+)	8,837	11,305	-2,468	-27
Children (0-19yrs)	1,997	1,945	52	2

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	82
1323213 Coverage: (13-17 years)	83
Flu Coverage : (6 mos through 8 years, complete)	70

Immunization Sites	Count	%
Active MCIR Immunization Sites	12	
Reported in the last 6 months	12	100
Active Vaccines for Children (VFC) Sites	6	
Reported in the last 6 months	6	100

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

Measure	Mackinac (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	53.9	0.4	66.8	78.0	81.5	82
4313314 coverage†	57.4	-4.0	72.4	70.9	73.9	80
43133142 coverage†	41.7	-4.8	60.0	59.2	-	82
2+ Hep A	43.5	-4.8	60.8	61.2	77.3	82
4+ DTaP	60.9	-4.0	74.1	73.9	87.7	81
1+ MMR	67.8	0.3	79.7	81.5	93.4	67
PCV Complete	64.3	-2.3	77.7	79.1	84.6	81
Rota. Complete (8-24 months)	52.7	-0.9	54.1	66.5	76.4	74
WIC coverage (4313314)	84.6	5.5	82.6	74.8	-	7
Medicaid coverage (4313314)	67.3	-7.7	73.2	68.9	64.5	68
13 through 17 years					2022 NIS Teen	
132321 coverage‡	69.3	1.2	70.7	71.9	-	68
1323213 coverage‡	26.6	-0.3	38.6	42.6	-	83
1+ Tdap	74.8	.	78.3	76.3	89.9	67
1+ MenACWY	73.4	-0.8	77.3	76.6	88.6	70
HPV Complete (Females)	29.1	-0.9	44.2	45.8	64.6	83
HPV Complete (Males)	29.4	-1.5	40.9	43.5	60.6	82
2+ MenACWY (17yrs)	37.1	.	30.7	44.5	60.8 ^a	34
1+ MenB (16 through 18yrs)	18.7	.	18.0	28.5	-	34
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	43.8	.	50.6	52.9	-	70
1+ Pneumo (65yrs+)	50.6	.	59.0	53.2	65.8	61
1+ Zoster (50yrs+)	36.4	.	41.2	41.5	32.6	57
Composite Measure (19yrs+)§**	15.5	.	20.0	19.3	-	68
2023-24 Mid Influenza Season	Mackinac	% Diff	LMAS	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	12.1	2.4	9.8	21.7	-	65
1+ Flu (6mos through 17yrs)	11.3	0.8	12.2	20.1	57.4	70
1+ Flu (18yrs+)	31.6	-1.9	35.5	29.6	49.9	36
2023-24 COVID-19	Mackinac	% Diff	LMAS	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	0.8		1.4	4.0	7.5	76
1+ COVID (18yrs+)	14.8		16.5	11.6	21.2	34
School/Childcare (Feb '24)	Mackinac	% Diff	LMAS	MI Avg		Rank
School Completion	91.0	2.7	90.3	90.4		32
Percent Waived (K+7+O)	4.9	-2.7	6.6	5.7		18
Child Care Completion	94.4	2.0	88.9	84.3		82
Percent Waived	2.2	0.0	4.0	4.1		8

* % 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+](#)

