

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Macomb

Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	881,217	1,001,350	-120,133	-13
Adults (20yrs+)	680,144	788,424	-108,280	-15
Children (0-19yrs)	201,073	212,926	-11,853	-5

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	49
1323213 Coverage: (13-17 years)	53
Flu Coverage : (6 mos through 8 years, complete)	28

Immunization Sites	Count	%
Active MCIR Immunization Sites	522	
Reported in the last 6 months	426	82
Active Vaccines for Children (VFC) Sites	66	
Reported in the last 6 months	66	100

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

Measure	Macomb (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%	%	%	%	No.
Birth Dose Hep B coverage	70.1	0.0	78.0	81.5	73
4313314 coverage†	69.4	-1.3	70.9	73.9	43
43133142 coverage†	56.6	-3.8	59.2	–	49
2+ Hep A	59.0	-3.8	61.2	77.3	47
4+ DTaP	73.4	-1.3	73.9	87.7	40
1+ MMR	80.6	0.0	81.5	93.4	38
PCV Complete	78.5	-0.9	79.1	84.6	42
Rota. Complete (8-24 months)	67.4	-0.3	66.5	76.4	30
WIC coverage (4313314)	74.2	-1.7	74.8	–	65
Medicaid coverage (4313314)	66.2	-2.3	68.9	64.5	72
13 through 17 years				2022 NIS Teen	
132321 coverage‡	76.3	3.1	71.9	–	21
1323213 coverage‡	40.4	1.3	42.6	–	53
1+ Tdap	80.5	.	76.3	89.9	26
1+ MenACWY	81.0	-0.2	76.6	88.6	18
HPV Complete (Females)	43.3	-0.7	45.8	64.6	53
HPV Complete (Males)	41.4	-0.6	43.5	60.6	52
2+ MenACWY (17yrs)	43.1	.	44.5	60.8 ^a	18
1+ MenB (16 through 18yrs)	26.4	.	28.5	–	22
Adults (Census Denominators)				NHIS 2021	
1+ Tdap (19-64yrs)	46.0	.	52.9	–	61
1+ Pneumo (65yrs+)	47.8	.	53.2	65.8	67
1+ Zoster (50yrs+)	35.6	.	41.5	32.6	61
Composite Measure (19yrs+)§**	15.1	.	19.3	–	72
2023-24 Mid Influenza Season	Macomb	% Diff	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	19.1	-2.0	21.7	–	29
1+ Flu (6mos through 17yrs)	17.9	-3.0	20.1	57.4	28
1+ Flu (18yrs+)	26.3	-2.4	29.6	49.9	64
2023-24 COVID-19	Macomb	% Diff	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	1.8		4.0	7.5	46
1+ COVID (18yrs+)	10.8		11.6	21.2	73
School/Childcare (Feb '24)	Macomb	% Diff	MI Avg		Rank
School Completion	89.9	-1.1	90.4		47
Percent Waived (K+7+O)	6.5	1.3	5.7		48
Child Care Completion	83.8	-0.6	84.3		36
Percent Waived	5.2	0.1	4.1		53

* % 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+](#)

