

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Macomb

Data as of: March 31, 2025

Population	2020 Census	MCIR	Diff.	% Diff.
Total	881,217	1,013,821	-132,604	-15
Adults (20yrs+)	680,144	801,936	-121,792	-17
Children (0-19yrs)	201,073	211,885	-10,812	-5

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	46
1323213 Coverage: (13-17 years)	54
Flu Coverage : (6 mos through 8 years, complete)	31

Immunization Sites	Count	%
Active MCIR Immunization Sites	496	
Reported in the last 6 months	424	85
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	67.3	0.1	76.4	81.5	75
4313314 coverage†	68.4	-0.4	68.2	73.9	33
43133142 coverage†	52.9	-1.4	55.2	–	46
2+ Hep A	54.9	-1.8	57.0	77.3	45
4+ DTaP	72.4	-0.8	71.2	87.7	32
1+ MMR	78.8	0.1	79.3	93.4	38
PCV Complete	77.1	-1.1	76.4	84.6	34
Rota. Complete (8-24 months)	67.7	-0.8	66.4	76.4	31
WIC coverage (4313314)	75.5	0.2	73.7	–	35
Medicaid coverage (4313314)	65.8	-0.8	65.8	64.5	55
13 through 17 years				2022 NIS Teen	
132321 coverage‡	78.0	0.5	73.5	–	19
1323213 coverage‡	40.8	0.1	43.1	–	54
1+ Tdap	80.5	0.0	76.4	89.9	21
1+ MenACWY	80.8	-0.1	76.4	88.6	15
HPV Complete	41.5	-0.2	43.9	62.6	54
2+ MMR	88.5	0.1	86.5	91.2	38
2+ MenACWY (17yrs)	40.7	-1.4	43.3	60.8 ^a	24
1+ MenB (16 through 18yrs)	27.6	0.6	27.2	–	17
Adults (Census Denominators)				NHIS 2021	
1+ Tdap (19-64yrs)	46.0	0.0	53.3	–	63
1+ Pneumo (50yrs+)	29.3	1.1	34.2	65.8	73
1+ Zoster (50yrs+)	37.7	0.5	44.1	32.6	68
Composite Measure (19yrs+) ^{**}	15.6	-0.9	19.9	–	75
Influenza 2024-25	Macomb	% Diff	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	14.4	-0.7	16.2	–	24
1+ Flu (6mos through 17yrs)	15.5	-0.7	17.4	57.4	31
1+ Flu (18yrs+)	26.3	0.9	29.6	49.9	65
COVID-19 2024-25	Macomb	% Diff	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	1.3	-0.486933	3.4	7.5	41
1+ COVID (18yrs+)	9.1	-1.7	9.5	21.2	63
School/Childcare (Feb '24)	Macomb	% Diff	MI Avg		Rank
School Completion	89.2	-0.7	89.8		47
Percent Waived (K+7+O)	7.0	0.5	6.2		48
Child Care Completion	83.4	-0.4	83.6		38
Percent Waived	6.1	0.9	4.8		56

*% difference in the county since last report card; Flu and COVID data show difference of same quarter in previous season; School and Childcare show difference between annual reports

† 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)

^a Data from: <https://www.cdc.gov/mmwr/volumes/72/wr/mm7234a3.htm>

^b 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 (50yrs+)

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

