

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Cass

Data as of: March 31, 2025

Population	2020 Census	MCIR	Diff.	% Diff.
Total	51,589	53,234	-1,645	-3
Adults (20yrs+)	39,240	40,956	-1,716	-4
Children (0-19yrs)	12,349	12,278	71	0

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	68
1323213 Coverage: (13-17 years)	80
Flu Coverage : (6 mos through 8 years, complete)	84

Immunization Sites	Count	%
Active MCIR Immunization Sites	19	
Reported in the last 6 months	14	74
Active Vaccines for Children (VFC) Sites	5	
Reported in the last 6 months	5	100

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

Measure	Cass (MCIR)	% Diff. *	VB-Cass (MCIR)	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	76.6	0.3	76.6	76.4	81.5	46
4313314 coverage†	63.7	-0.2	68.8	68.2	73.9	57
43133142 coverage†	45.4	-2.4	52.4	55.2	–	68
2+ Hep A	46.4	-2.0	53.8	57.0	77.3	70
4+ DTaP	64.9	-0.6	70.3	71.2	87.7	64
1+ MMR	74.4	0.4	79.1	79.3	93.4	78
PCV Complete	72.0	-2.8	76.5	76.4	84.6	63
Rota. Complete (8-24 months)	65.0	0.4	64.0	66.4	76.4	40
WIC coverage (4313314)	74.4	0.5	77.2	73.7	–	43
Medicaid coverage (4313314)	71.2	-0.9	73.1	65.8	64.5	24
13 through 17 years					2022 NIS Teen	
132321 coverage‡	61.2	-0.1	67.5	73.5	–	84
1323213 coverage‡	29.9	-0.5	39.5	43.1	–	80
1+ Tdap	64.6	0.1	70.1	76.4	89.9	84
1+ MenACWY	63.5	-0.3	69.5	76.4	88.6	84
HPV Complete	30.8	-0.8	40.2	43.9	62.6	80
2+ MMR	82.4	0.4	82.3	86.5	91.2	78
2+ MenACWY (17yrs)	71.3	0.8	59.5	43.3	60.8 ^a	1
1+ MenB (16 through 18yrs)	53.9	-6.5	42.2	27.2	–	1
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	34.1	0.1	55.1	53.3	–	84
1+ Pneumo (50yrs+)	18.1	0.6	33.5	34.2	65.8	84
1+ Zoster (50yrs+)	20.7	0.3	37.7	44.1	32.6	84
Composite Measure (19yrs+) ^{**}	10.0	-0.5	18.6	19.9	–	84
Influenza 2024-25	Cass	% Diff	VB-Cass	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	4.7	-0.1	10.1	16.2	–	82
1+ Flu (6mos through 17yrs)	6.1	0.1	12.5	17.4	57.4	84
1+ Flu (18yrs+)	14.1	0.8	26.4	29.6	49.9	84
COVID-19 2024-25	Cass	% Diff	VB-Cass	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	0.7	-0.2	2.0	3.4	7.5	71
1+ COVID (18yrs+)	4.8	-1.8	10.9	9.5	21.2	84
School/Childcare (Feb '24)	Cass	% Diff	VB-Cass	MI Avg		Rank
School Completion	93.1	0.7	93.0	89.8		4
Percent Waived (K+7+O)	5.3	0.7	4.7	6.2		24
Child Care Completion	89.4	1.7	85.9	83.6		74
Percent Waived	3.7	1.9	3.8	4.8		18

* % 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+

