

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Charlevoix

Data as of: March 31, 2025

Population	2020 Census	MCIR	Diff.	% Diff.
Total	26,054	33,749	-7,695	-29
Adults (20yrs+)	20,744	28,055	-7,311	-35
Children (0-19yrs)	5,310	5,694	-384	-7

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	50
1323213 Coverage: (13-17 years)	35
Flu Coverage : (6 mos through 8 years, complete)	20

Immunization Sites	Count	%
Active MCIR Immunization Sites	16	
Reported in the last 6 months	14	88
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	Charlevoix (MCIR)	% Diff.*	NW-MI (MCIR)	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	77.3	-0.4	75.4	76.4	81.5	40
4313314 coverage†	67.6	-2.8	67.5	68.2	73.9	39
43133142 coverage†	50.9	-4.1	54.1	55.2	–	50
2+ Hep A	52.1	-4.1	55.6	57.0	77.3	54
4+ DTaP	70.3	-3.3	70.9	71.2	87.7	42
1+ MMR	75.2	-0.4	77.4	79.3	93.4	36
PCV Complete	76.1	-2.7	75.5	76.4	84.6	40
Rota. Complete (8-24 months)	63.2	-0.3	63.4	66.4	76.4	47
WIC coverage (4313314)	73.1	-4.1	75.0	73.7	–	54
Medicaid coverage (4313314)	67.4	-1.8	68.1	65.8	64.5	45
13 through 17 years					2022 NIS Teen	
132321 coverage‡	78.0	0.0	76.1	73.5	–	20
1323213 coverage‡	44.0	-0.6	40.3	43.1	–	35
1+ Tdap	80.5	-0.2	79.2	76.4	89.9	22
1+ MenACWY	80.4	-0.8	78.6	76.4	88.6	19
HPV Complete	44.4	-1.2	40.9	43.9	62.6	38
2+ MMR	88.7	-0.4	88.7	86.5	91.2	36
2+ MenACWY (17yrs)	25.9	1.1	29.9	43.3	60.8 ^a	83
1+ MenB (16 through 18yrs)	11.1	0.7	15.2	27.2	–	77
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	57.2	-0.2	54.5	53.3	–	22
1+ Pneumo (50yrs+)	42.3	0.9	41.2	34.2	65.8	23
1+ Zoster (50yrs+)	50.5	0.5	50.5	44.1	32.6	13
Composite Measure (19yrs+) ^{**}	26.0	-1.6	23.8	19.9	–	9
Influenza 2024-25	Charlevoix	% Diff	NW-MI	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	15.2	-3.2	13.7	16.2	–	20
1+ Flu (6mos through 17yrs)	17.3	-0.2	15.5	17.4	57.4	20
1+ Flu (18yrs+)	36.9	1.2	34.3	29.6	49.9	10
COVID-19 2024-25	Charlevoix	% Diff	NW-MI	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	2.2	-0.9	2.2	3.4	7.5	23
1+ COVID (18yrs+)	17.0	-3.3	13.9	9.5	21.2	5
School/Childcare (Feb '24)	Charlevoix	% Diff	NW-MI	MI Avg		Rank
School Completion	87.1	-3.0	87.6	89.8		65
Percent Waived (K+7+O)	11.4	4.1	9.8	6.2		77
Child Care Completion	89.6	3.9	85.2	83.6		75
Percent Waived	4.1	-1.3	6.0	4.8		27

* % 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+

