

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Bay

Data as of: March 31, 2025

Population	2020 Census	MCIR	Diff.	% Diff.
Total	103,856	114,904	-11,048	-10
Adults (20yrs+)	80,868	92,895	-12,027	-14
Children (0-19yrs)	22,988	22,009	979	4

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	3
1323213 Coverage: (13-17 years)	19
Flu Coverage : (6 mos through 8 years, complete)	26

Immunization Sites	Count	%
Active MCIR Immunization Sites	67	
Reported in the last 6 months	57	85
Active Vaccines for Children (VFC) Sites	8	
Reported in the last 6 months	8	100

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

Measure	Bay (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%	%	%	%	No.
Birth Dose Hep B coverage	86.4	0.0	76.4	81.5	2
4313314 coverage†	78.7	-0.5	68.2	73.9	3
43133142 coverage†	66.9	-0.1	55.2	–	3
2+ Hep A	68.3	-0.1	57.0	77.3	1
4+ DTaP	80.7	-0.5	71.2	87.7	3
1+ MMR	86.5	-0.1	79.3	93.4	6
PCV Complete	84.8	0.0	76.4	84.6	3
Rota. Complete (8-24 months)	75.3	-1.3	66.4	76.4	4
WIC coverage (4313314)	80.9	0.5	73.7	–	8
Medicaid coverage (4313314)	75.8	0.0	65.8	64.5	7
13 through 17 years				2022 NIS Teen	
132321 coverage‡	80.7	0.4	73.5	–	4
1323213 coverage‡	46.9	-0.1	43.1	–	19
1+ Tdap	82.4	0.1	76.4	89.9	9
1+ MenACWY	82.0	-0.3	76.4	88.6	6
HPV Complete	47.5	-0.4	43.9	62.6	21
2+ MMR	90.9	-0.1	86.5	91.2	6
2+ MenACWY (17yrs)	27.9	0.0	43.3	60.8 ^a	76
1+ MenB (16 through 18yrs)	8.3	-0.3	27.2	–	83
Adults (Census Denominators)				NHIS 2021	
1+ Tdap (19-64yrs)	46.3	0.1	53.3	–	61
1+ Pneumo (50yrs+)	27.5	1.2	34.2	65.8	78
1+ Zoster (50yrs+)	39.0	0.5	44.1	32.6	57
Composite Measure (19yrs+) ^{**}	16.9	-0.7	19.9	–	65
Influenza 2024-25	Bay	% Diff	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	13.3	-2.6	16.2	–	27
1+ Flu (6mos through 17yrs)	16.0	-0.3	17.4	57.4	26
1+ Flu (18yrs+)	29.3	0.8	29.6	49.9	47
COVID-19 2024-25	Bay	% Diff	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	1.0	-0.606719	3.4	7.5	53
1+ COVID (18yrs+)	10.4	-4.1	9.5	21.2	52
School/Childcare (Feb '24)	Bay	% Diff	MI Avg		Rank
School Completion	91.4	-1.7	89.8		15
Percent Waived (K+7+O)	3.9	0.6	6.2		5
Child Care Completion	86.4	0.7	83.6		66
Percent Waived	3.9	0.1	4.8		23

*% 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+

