

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mason

Data as of: March 31, 2025

Population	2020 Census	MCIR	Diff.	% Diff.
Total	29,052	36,270	-7,218	-24
Adults (20yrs+)	22,664	29,694	-7,030	-31
Children (0-19yrs)	6,388	6,576	-188	-2

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	26
1323213 Coverage: (13-17 years)	29
Flu Coverage : (6 mos through 8 years, complete)	18

Immunization Sites	Count	%
Active MCIR Immunization Sites	18	
Reported in the last 6 months	17	94
Active Vaccines for Children (VFC) Sites	6	
Reported in the last 6 months	6	100

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

Measure	Mason (MCIR)	% Diff. *	DHD-10 (MCIR)	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	84.2	0.0	77.1	76.4	81.5	5
4313314 coverage†	74.4	-0.2	66.3	68.2	73.9	12
43133142 coverage†	57.7	-2.9	51.3	55.2	–	26
2+ Hep A	58.4	-3.5	52.6	57.0	77.3	28
4+ DTaP	77.3	0.8	69.0	71.2	87.7	13
1+ MMR	82.6	-0.3	75.7	79.3	93.4	53
PCV Complete	82.3	0.3	73.8	76.4	84.6	8
Rota. Complete (8-24 months)	73.4	-3.0	61.8	66.4	76.4	8
WIC coverage (4313314)	80.0	-2.1	73.6	73.7	–	11
Medicaid coverage (4313314)	77.6	-0.6	69.0	65.8	64.5	3
13 through 17 years					2022 NIS Teen	
132321 coverage‡	76.2	0.4	74.8	73.5	–	33
1323213 coverage‡	45.2	-0.3	44.8	43.1	–	29
1+ Tdap	78.6	0.1	77.6	76.4	89.9	42
1+ MenACWY	77.5	-0.3	76.5	76.4	88.6	45
HPV Complete	45.7	-0.7	45.4	43.9	62.6	29
2+ MMR	87.3	-0.3	87.4	86.5	91.2	53
2+ MenACWY (17yrs)	33.4	-6.3	31.3	43.3	60.8 ^a	41
1+ MenB (16 through 18yrs)	15.3	-0.8	15.0	27.2	–	53
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	58.3	0.1	56.6	53.3	–	18
1+ Pneumo (50yrs+)	45.3	0.7	40.0	34.2	65.8	10
1+ Zoster (50yrs+)	49.3	0.4	45.4	44.1	32.6	19
Composite Measure (19yrs+) ^{**}	25.7	-2.0	23.8	19.9	–	11
Influenza 2024-25	Mason	% Diff	DHD-10	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	17.2	-0.6	11.5	16.2	–	14
1+ Flu (6mos through 17yrs)	17.4	0.1	14.0	17.4	57.4	18
1+ Flu (18yrs+)	35.4	1.8	30.1	29.6	49.9	15
COVID-19 2024-25	Mason	% Diff	DHD-10	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	2.3	-1.8	1.3	3.4	7.5	22
1+ COVID (18yrs+)	13.5	-5.8	11.3	9.5	21.2	23
School/Childcare (Feb '24)	Mason	% Diff	DHD-10	MI Avg		Rank
School Completion	88.2	-1.0	87.9	89.8		57
Percent Waived (K+7+O)	7.8	1.2	7.2	6.2		57
Child Care Completion	85.9	-3.2	82.9	83.6		61
Percent Waived	4.4	1.0	6.4	4.8		32

* % 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+

