

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Shiawassee

Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	68,094	82,654	-14,560	-21
Adults (20yrs+)	52,158	66,044	-13,886	-26
Children (0-19yrs)	15,936	16,610	-674	-4

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	24
1323213 Coverage: (13-17 years)	45
Flu Coverage : (6 mos through 8 years, complete)	29

Immunization Sites	Count	%
Active MCIR Immunization Sites	54	
Reported in the last 6 months	43	80
Active Vaccines for Children (VFC) Sites	12	
Reported in the last 6 months	12	100

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

Measure	Shiawassee (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%	%	%	%	No.
Birth Dose Hep B coverage	79.3	0.1	78.0	81.5	32
4313314 coverage†	75.4	-1.7	70.9	73.9	14
43133142 coverage†	61.8	-3.8	59.2	–	24
2+ Hep A	63.3	-3.9	61.2	77.3	24
4+ DTaP	79.8	-1.3	73.9	87.7	10
1+ MMR	83.3	0.0	81.5	93.4	11
PCV Complete	80.1	-1.9	79.1	84.6	27
Rota. Complete (8-24 months)	66.4	-0.4	66.5	76.4	32
WIC coverage (4313314)	80.1	1.7	74.8	–	24
Medicaid coverage (4313314)	75.0	-3.0	68.9	64.5	22
13 through 17 years				2022 NIS Teen	
132321 coverage‡	78.4	3.0	71.9	–	10
1323213 coverage‡	42.7	1.5	42.6	–	45
1+ Tdap	83.6	.	76.3	89.9	6
1+ MenACWY	83.4	-0.6	76.6	88.6	4
HPV Complete (Females)	45.0	-1.0	45.8	64.6	48
HPV Complete (Males)	44.5	-0.9	43.5	60.6	36
2+ MenACWY (17yrs)	31.6	.	44.5	60.8 ^a	65
1+ MenB (16 through 18yrs)	11.2	.	28.5	–	78
Adults (Census Denominators)				NHIS 2021	
1+ Tdap (19-64yrs)	54.4	.	52.9	–	33
1+ Pneumo (65yrs+)	63.0	.	53.2	65.8	26
1+ Zoster (50yrs+)	40.5	.	41.5	32.6	39
Composite Measure (19yrs+)§**	20.5	.	19.3	–	41
2023-24 Mid Influenza Season	Shiawassee	% Diff	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	19.0	-2.1	21.7	–	30
1+ Flu (6mos through 17yrs)	17.7	-3.0	20.1	57.4	29
1+ Flu (18yrs+)	29.8	-3.8	29.6	49.9	43
2023-24 COVID-19	Shiawassee	% Diff	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	2.2		4.0	7.5	31
1+ COVID (18yrs+)	13.7		11.6	21.2	44
School/Childcare (Feb '24)	Shiawassee	% Diff	MI Avg		Rank
School Completion	90.2	-0.3	90.4		42
Percent Waived (K+7+O)	6.3	0.6	5.7		45
Child Care Completion	87.6	-1.2	84.3		67
Percent Waived	3.3	1.1	4.1		23

* % difference in the county since last report card; Flu and COVID data show difference since 2022-23 mid influenza season; School and Childcare difference between annual reports

† Coverage was omitted because of a possible delay in electronic birth file reporting.

‡ 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)

§ 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 (65yrs+)

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

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

