

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Houghton

Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	37,361	45,945	-8,584	-22
Adults (20yrs+)	27,462	36,244	-8,782	-31
Children (0-19yrs)	9,899	9,701	198	2

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	78
1323213 Coverage: (13-17 years)	78
Flu Coverage : (6 mos through 8 years, complete)	19

Immunization Sites	Count	%
Active MCIR Immunization Sites	32	
Reported in the last 6 months	29	91
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	Houghton (MCIR)	% Diff. *	Western UP (MCIR)	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	59.3	-0.2	64.2	78.0	81.5	79
4313314 coverage†	56.0	-1.1	59.9	70.9	73.9	82
43133142 coverage†	46.0	-3.1	51.6	59.2	-	78
2+ Hep A	47.4	-2.7	53.4	61.2	77.3	77
4+ DTaP	62.1	-0.4	64.2	73.9	87.7	79
1+ MMR	68.6	-0.3	70.8	81.5	93.4	74
PCV Complete	66.8	-0.4	70.4	79.1	84.6	80
Rota. Complete (8-24 months)	53.2	-2.4	58.8	66.5	76.4	73
WIC coverage (4313314)	76.1	-0.7	76.4	74.8	-	48
Medicaid coverage (4313314)	64.4	-3.5	66.3	68.9	64.5	76
13 through 17 years					2022 NIS Teen	
132321 coverage‡	64.1	1.7	63.6	71.9	-	78
1323213 coverage‡	31.3	0.8	31.9	42.6	-	78
1+ Tdap	70.8	.	72.3	76.3	89.9	75
1+ MenACWY	68.9	-1.0	71.3	76.6	88.6	76
HPV Complete (Females)	33.5	-1.4	37.0	45.8	64.6	78
HPV Complete (Males)	32.4	-0.5	34.0	43.5	60.6	77
2+ MenACWY (17yrs)	32.2	.	34.6	44.5	60.8 ^a	62
1+ MenB (16 through 18yrs)	17.4	.	21.4	28.5	-	38
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	48.5	.	48.8	52.9	-	55
1+ Pneumo (65yrs+)	58.7	.	55.9	53.2	65.8	37
1+ Zoster (50yrs+)	42.8	.	40.1	41.5	32.6	30
Composite Measure (19yrs+)§**	18.2	.	18.2	19.3	-	51
2023-24 Mid Influenza Season	Houghton	% Diff	Western UP	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	21.4	-1.0	14.8	21.7	-	19
1+ Flu (6mos through 17yrs)	19.7	-1.8	15.4	20.1	57.4	19
1+ Flu (18yrs+)	28.1	-2.2	28.6	29.6	49.9	51
2023-24 COVID-19	Houghton	% Diff	Western UP	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	3.8		2.9	4.0	7.5	17
1+ COVID (18yrs+)	12.9		13.8	11.6	21.2	51
School/Childcare (Feb '24)	Houghton	% Diff	Western UP	MI Avg		Rank
School Completion	80.7	1.1	83.9	90.4		81
Percent Waived (K+7+O)	16.5	-2.4	13.6	5.7		82
Child Care Completion	79.4	-4.6	80.2	84.3		9
Percent Waived	8.4	3.8	6.3	4.1		78

* % 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+](#)

