

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Houghton

Data as of: March 31, 2025

Population	2020 Census	MCIR	Diff.	% Diff.
Total	37,361	46,574	-9,213	-24
Adults (20yrs+)	27,462	36,906	-9,444	-34
Children (0-19yrs)	9,899	9,668	231	2

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	70
1323213 Coverage: (13-17 years)	78
Flu Coverage : (6 mos through 8 years, complete)	16

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	61.8	-0.1	65.4	76.4	81.5	79
4313314 coverage†	56.3	-0.6	58.1	68.2	73.9	75
43133142 coverage†	44.8	-0.4	45.9	55.2	–	70
2+ Hep A	46.8	-0.9	47.9	57.0	77.3	68
4+ DTaP	60.2	-2.9	62.1	71.2	87.7	75
1+ MMR	67.0	0.2	69.7	79.3	93.4	74
PCV Complete	65.3	-2.3	68.0	76.4	84.6	77
Rota. Complete (8-24 months)	51.9	-1.2	56.0	66.4	76.4	76
WIC coverage (4313314)	79.0	1.7	79.6	73.7	–	15
Medicaid coverage (4313314)	67.1	1.3	66.9	65.8	64.5	49
13 through 17 years					2022 NIS Teen	
132321 coverage‡	64.6	0.2	66.6	73.5	–	78
1323213 coverage‡	32.0	0.4	33.2	43.1	–	78
1+ Tdap	69.3	0.5	70.8	76.4	89.9	78
1+ MenACWY	67.4	-0.6	69.3	76.4	88.6	79
HPV Complete	32.7	0.2	33.9	43.9	62.6	78
2+ MMR	83.3	0.2	84.7	86.5	91.2	74
2+ MenACWY (17yrs)	31.4	-1.6	35.4	43.3	60.8 ^a	57
1+ MenB (16 through 18yrs)	18.5	0.8	21.5	27.2	–	35
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	50.0	0.5	49.6	53.3	–	49
1+ Pneumo (50yrs+)	42.1	1.2	40.7	34.2	65.8	24
1+ Zoster (50yrs+)	46.9	0.5	44.5	44.1	32.6	27
Composite Measure (19yrs+) ^{**}	20.3	-0.6	20.1	19.9	–	50
Influenza 2024-25	Houghton	% Diff	Western UP	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	15.5	-1.6	12.8	16.2	–	19
1+ Flu (6mos through 17yrs)	17.5	-0.2	15.4	17.4	57.4	16
1+ Flu (18yrs+)	28.1	1.9	28.6	29.6	49.9	51
COVID-19 2024-25	Houghton	% Diff	Western UP	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	2.0	-1.8	1.6	3.4	7.5	31
1+ COVID (18yrs+)	11.9	-1.0	12.6	9.5	21.2	35
School/Childcare (Feb '24)	Houghton	% Diff	Western UP	MI Avg		Rank
School Completion	75.1	-5.6	80.5	89.8		83
Percent Waived (K+7+O)	22.2	5.7	17.0	6.2		84
Child Care Completion	71.5	-7.9	77.2	83.6		1
Percent Waived	11.7	3.3	7.7	4.8		79

* % 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+

