

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Houghton

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	37,212	43,672	-6,460	-17
Adults (20yrs+)	27,357	34,087	-6,730	-24
Children (0-19yrs)	9,855	9,585	270	2

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank	
n = 84	
43133142 Coverage:	52
(19-35mos)	
1323213 Coverage:	77
(13-17 years)	
Flu Coverage :	18
(6 mos through 8 years, complete)	

Immunization Sites

	Count	%
Active MCIR Immunization Sites	30	
Reported in the last 6 months	27	90
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 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	63.5	-0.6	65.2	68.5	75.4	69	80%
43133142 coverage†	53.6	0.8	52.5	55.4	-	52	-
2+ Hep A	54.3	0.2	53.3	57.2	77.4	54	85%
4+ DTaP	66.4	-0.5	67.7	71.1	87.2	71	90%
PCV Complete	74.1	-2.2	75.5	77.6	86.0	69	90%
Rota. Complete (8-24 months)	58.5	-1.7	60.9	63.0	-	71	-
WIC coverage (4313314)	77.5	-0.7	76.8	70.6	67.3 ^a	31	-
Medicaid coverage (4313314)	66.7	-0.4	68.2	64.8	-	50	-
13 through 17 years					<u>2020 NIS Teen</u>		
132321 coverage‡	68.0	-0.1	69.5	72.9	-	76	-
1323213 coverage‡	32.3	-0.7	34.8	42.5	-	77	-
1+ Tdap	73.5	-0.4	74.0	75.8	90.1	70	80%
1+ MenACWY	71.9	-0.4	73.8	76.9	89.3	77	80%
HPV Complete (Females)	34.0	-0.7	37.7	45.1	61.4	78	80%
HPV Complete (Males)	32.8	-0.8	35.1	43.1	56.0	77	80%
MenACWY Complete (17yrs)	29.1	-1.5	29.9	41.6	54.4 ^b	80	-
1+ MenB (16 through 18yrs)	20.2	-0.3	18.5	24.9	-	62	-
Adults (Census Denominators)					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	67.6	0.7	66.1	68.6	33.5	47	-
1+ PPSV23 (65yrs+)§	61.0	1.0	57.8	56.1	43.2 ^c	41	-
Zoster (50yrs+)	34.8	0.9	31.7	27.9	24.1	32	30%
Composite Measure (19yrs+)§**	12.0	1.1	11.4	12.9	-	46	-
2021-22 Mid Season Influenza	Houghton		Western UP	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	21.3	-8.4	18.1	21.8	-	18	-
1+ Flu (6mos through 17yrs)	21.5	-5.1	18.6	22.4	58.6	22	70%
1+ Flu (18yrs+)	28.8	1.9	29.9	31.5	50.2	63	70%
School/Childcare (Feb '22)	Houghton		Western UP	MI Avg	Houghton	Houghton	Rank
School Completion	78.7	-11.4	83.8	92.2	-	-	83
Percent Waived (K+7+O)	19.4	12.5	14.0	4.1	Kindgtn : 15.2	7 grd : 15.5	83
Child Care Completion	84.9	1.5	84.8	86.1	-	-	58
Percent Waived	5.9	1.8	4.2	2.8	-	-	78

* % difference in the county since last report card; Flu data shows difference since 2019-20 mid season; School and CC 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)

§ Will be updated in 2022Q2 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+), zoster (50yrs+), and PPSV23 (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

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

