

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

**Houghton**

Data as of: June 30, 2022

## Population

	2020 Census	MCIR	Diff.	% Diff.
Total	37,212	43,980	-6,768	-18
Adults (20yrs+)	27,357	34,434	-7,077	-25
Children (0-19yrs)	9,855	9,546	309	3

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
<b>Your County Immunization Rank</b> n = 84	
<b>43133142 Coverage:</b> (19-35mos)	<b>57</b>
<b>1323213 Coverage:</b> (13-17 years)	<b>77</b>
<b>Flu Coverage :</b> (6 mos through 8 years, complete)	<b>19</b>

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	31	
Reported in the last 6 months	27	87
<b>Active Vaccines for Children (VFC) Sites</b>	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
<b>19 through 35 months</b>	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	63.3	-0.2	64.6	67.5	75.4	70	80%
43133142 coverage†	50.9	-2.7	50.2	54.5	-	57	-
2+ Hep A	52.5	-1.8	51.7	56.4	77.4	59	85%
4+ DTaP	66.1	-0.3	66.8	70.2	87.2	70	90%
PCV Complete	72.6	-1.5	74.3	76.4	86.0	71	90%
Rota. Complete (8-24 months)	58.4	-0.1	61.1	62.3	-	67	-
WIC coverage (4313314)	77.2	-0.3	77.4	70.7	67.3 <sup>a</sup>	28	-
Medicaid coverage (4313314)	68.0	1.3	69.5	65.1	-	45	-
<b>13 through 17 years</b>					<u>2020 NIS Teen</u>		
132321 coverage‡	67.9	-0.1	69.7	72.9	-	77	-
1323213 coverage‡	32.3	0.0	34.9	42.5	-	77	-
1+ Tdap	73.1	-0.4	74.1	75.5	90.1	70	80%
1+ MenACWY	71.7	-0.2	73.5	76.7	89.3	77	80%
HPV Complete (Females)	34.1	0.1	37.6	45.0	61.4	78	80%
HPV Complete (Males)	32.4	-0.4	34.7	43.0	56.0	77	80%
MenACWY Complete (17yrs)	30.1	1.0	30.2	41.4	54.4 <sup>b</sup>	78	-
1+ MenB (16 through 18yrs)	20.7	0.5	18.6	24.9	-	62	-
<b>Adults (Census Denominators)</b>					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	68.5	0.9	67.0	69.6	33.5	47	-
1+ PPSV23 (65yrs+)§	62.4	1.4	59.3	57.1	43.2 <sup>c</sup>	41	-
Zoster (50yrs+)	35.7	0.9	32.7	28.8	24.1	32	30%
Composite Measure (19yrs+)§**	12.2	0.2	11.7	13.3	-	45	-
<b>2021-22 Influenza Season</b>	<b>Houghton</b>		<b>Western UP</b>	<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>	<b>HP2020</b>
Flu Complete (6mos-8yrs)	26.5	-10.4	22.9	26.8	-	19	-
1+ Flu (6mos through 17yrs)	23.7	-8.6	20.8	25.3	58.6	27	70%
1+ Flu (18yrs+)	29.6	0.9	30.8	32.9	50.2	64	70%
<b>School/Childcare (Feb '22)</b>	<b>Houghton</b>		<b>Western UP</b>	<b>MI Avg</b>	<b>Houghton</b>	<b>Houghton</b>	<b>Rank</b>
School Completion	78.7	-11.4	83.8	92.2	-	-	83
Percent Waived (K+7+O)	19.4	12.5	14.0	4.2	Kindgtn : 15.2	7 grd : 15.5	83
Child Care Completion	84.9	1.5	84.8	86.2	-	-	59
Percent Waived	5.9	1.8	4.2	2.8	-	-	78

\* % difference in the county since last report card; Flu data shows difference since 2020-21 influenza 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 the future to reflect updated ACIP recommendations for adults: [https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s\\_cid=mm7104a1\\_w](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+)

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

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

<sup>c</sup> 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+

