

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Houghton

Data as of: December 31, 2018

## Population

	2017 Census	MCIR	Diff.	% Diff.
Total	36,305	37,621	-1,316	-3
Adults (20yrs+)	26,492	28,336	-1,844	-6
Children (0-19yrs)	9,813	9,285	528	5

Michigan is ranked 29th for 4313314 coverage (2017 NIS data)

## Your County Immunization Rank

n = 84

<b>43133142 Coverage:</b> (19-35mos)	<b>41</b>
<b>1323213 Coverage:</b> (13-17 years)	<b>77</b>
<b>Waivers:</b> (kindergarten, 7th grade & other)	<b>83</b>
<b>Flu Coverage :</b> (6 mos through 8 years, complete)	<b>12</b>

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	24	
Reported in the last 6 months	23	95
<b>Active Vaccines for Children (VFC) Sites</b>	8	
Reported in the last 6 months	8	100
<b>Reg. Reporting Flu Sentinels (% of Total Sites)</b>	1	33

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

Measure	Houghton (MCIR)	% Diff.*	Western UP (MCIR)	MI Avg (MCIR)	US Average 2017 NIS	Your County Rank (n=84)	HP 2020 Goal
<b>19 through 35 months</b>							
	%		%	%	%	No.	
Birth Dose Hep B coverage	71.4	-0.9	72.7	79.7	73.6	80	85%
4313314 coverage†	69.3	0.7	69.4	74.3	70.4	71	80%
43133142 coverage†	57.3	2.1	54.9	58.5	-	41	-
2+ Hep A	59.8	1.7	56.8	60.3	59.7	40	85%
4+ DTaP	74.5	1.3	73.6	77.4	83.2	62	90%
PCV Complete**	82.1	0.0	82.1	83.3	82.4	57	90%
Rota. Complete** (8-24 months)	65.0	-2.0	65.6	71.0	-	66	-
WIC coverage (4313314)	82.4	3.1	83.2	78.3	67.3	26	-
Medicaid coverage (4313314)	75.8	2.7	75.7	73.1	-	45	-
<b>13 through 17 years</b>							
					<u>2017 NIS Teen</u>		
132321 coverage‡	69.7	-2.2	71.9	73.5	-	77	-
1323213 coverage‡	31.6	-1.5	35.9	39.1	-	77	-
1+ Tdap	75.6	-2.7	76.7	76.4	88.7	73	80%**
1+ MenACWY	75.2	0.1	77.6	79.4	85.1	79	80%**
HPV Complete** (Females)	35.5	-0.1	40.9	43.2	53.1	76	80%**
HPV Complete** (Males)	32.2	-0.1	36.0	39.8	44.3	74	-
MenACWY Complete** (17 yrs)	40.7	-4.1	41.3	46.6	-	69	-
<b>Adults (Census Denominators)</b>							
					<u>2016/2017</u>		
1+ Tdap (19-64yrs)	55.5	1.2	52.0	54.9	24.7	37	-
1+ PPSV23 (65+ yrs)	47.9	2.6	41.5	45.4	43.2	44	-
1+ PCV13 (65+ yrs)	61.3	2.9	50.9	51.1	40.0	31	-
1+ PCV13 & 1+ PPSV23 (65+ yrs)	32.9	2.7	27.2	30.4	23.8	49	-
Zoster (50+ yrs)¥	25.4	-	20.7	17.2	30.6	12	30%
<b>2018-19 Mid Season Flu</b>							
	Houghton		Western UP	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete** (6mos-8yrs)	31.7	3.3	26.9	26.4	-	12	-
1+ Flu (6mos through 17yrs)	28.5	3.2	24.4	25.2	59.3	15	70%
1+ Flu (18yrs+)	27.7	2.5	26.5	27.6	41.7	53	70%
<b>School/Childcare (Feb'18)</b>							
	Houghton		Western UP	MI Avg	Houghton	Houghton	Rank
School Completion	84.2	0.9	88.4	93.8	-	-	83
Percent Waived (K+7+O)	12.4	-1.1	8.5	3.6	Kindgtn : 11.4	7 grd : 12.0	83
Child Care Completion	86.0	-0.5	85.0	87.1	-	-	62
Percent Waived	3.3	1.6	2.7	2.5	-	-	64

\* % difference in the county since the last report card; Flu data shows difference between seasons; School and CC difference between annual reports

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

\*\* Complete = no additional doses of this vaccine are needed.

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

\*\* The adolescent Healthy People 2020 age group is 13 through 15 years

¥ 1+ Zostavax or completion of the Shingrix series, 50 years of age and older

[Reference the FAQs for additional definitions including information on 1+, 2+ and 3+](#)

