

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Houghton

Data as of: December 31, 2016

## Population

	2015 Census	MCIR	Diff.	%
Total	36,380	33,644	2,736	7
Adults (20yrs+)	26,618	24,601	2,017	7
Children (0-19yrs)	9,762	9,043	719	7

## Immunization Sites

	Count	(%)
<b>Active MCIR Immunization Sites</b>	26	
Reported in the last 6 months	23	88
<b>Active Vaccines for Children (VFC) Sites</b>	9	
Reported in the last 6 months	9	100
<b>Reg. Reporting Flu Sentinels (% of Total Sites)</b>	1	33

Michigan is ranked 44th for 4313314 coverage (2015 NIS data)

**Your County Immunization Rank**  
n = 84

**43133142 Coverage:** **38**  
(19-35mos)

**1323213 Coverage:** **70**  
(13-17 Years)

**Waivers:** **83**  
(Kindergarten, 7th Grade & Other)

**Flu Coverage :** **20**  
(6 months through 8 yrs, up-to-date)

## How do your Immunization Measures Rank among Michigan's 83 Counties + Detroit (n=84)

Measure	Houghton (MCIR)	% Diff.*	Western UP (MCIR)	MI Avg (MCIR)	US Average 2015 NIS	Your County Rank	HP 2020 Goal
<b>19 through 35 months</b>	%		%	%	%	No.	
Birth Dose Hep B coverage	67.0	-0.4	70.7	79.0	72.4	84	85%
4313314 coverage†	72.7	0.5	73.2	74.9	72.2	60	80%
43133142 coverage†	55.6	0.3	54.6	54.3	—	38	—
2+ Hep A	58.2	0.8	56.9	56.0	59.6	34	85%
4+ DTaP	79.9	1.9	78.6	78.4	84.6	38	90%
4+ PCV	84.0	-0.4	83.9	84.9	84.1	55	90%
UTD <sup>++</sup> Rota. (8-24 months)	65.7	-0.7	67.4	71.2	—	62	—
WIC coverage (4313314)	76.8	-0.9	79.9	78.9	65.7	69	—
Medicaid coverage (4313314)	74.7	0.0	77.3	75.4	—	60	—
<b>13 through 17 years</b>					<b>2015 NIS Teen</b>		
132321 coverage‡	73.0	-0.3	74.7	74.9	—	78	—
1323213 coverage‡	25.4	0.5	29.2	28.7	—	70	—
1+ Tdap	80.9	-0.4	81.4	79.5	86.4	70	80%**
1+ MCV4	77.5	-0.6	78.9	79.4	81.3	75	80%**
3+ HPV (Females)	31.1	0.3	35.3	33.5	41.9	67	80%**
3+ HPV (Males)	21.8	0.7	25.7	25.8	28.1	71	—
UTD <sup>++</sup> Mening. (17 yrs of age)	43.1	9.7	42.9	44.7	—	56	—
<b>Adults (Census Denominators)</b>					<b>2015 NHIS</b>		
1+ Tdap (19-64yrs)	44.9	3.3	41.6	43.5	21.5	35	—
1+ PPSV23 (65+ yrs)	36.1	3.2	31.1	33.2	61.3	38	90%
1+ PCV13 (65+ yrs)	43.5	7.5	36.6	34.5	—	27	—
1+ Zoster (60+ yrs)	29.0	2.1	24.2	23.5	27.9	19	30%
<b>2016-17 Flu Season</b>	<b>Houghton</b>		<b>Western UP</b>	<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>	<b>HP2020</b>
UTD <sup>++</sup> Flu (6mo-8yrs)	25.2	-7.5	22.3	23.2	—	20	—
1+ Flu (6mos through 17yrs)	24.4	-7.5	21.4	23.6	59.3	46	70%
1+ Flu (18yrs+)	24.1	-0.2	19.7	22.1	41.7	58	70%
<b>School/CC Immunization Reports</b>	<b>Houghton</b>		<b>Western UP</b>	<b>MI Avg</b>	<b>Houghton</b>	<b>Houghton</b>	<b>Rank</b>
School Completion (Feb '16)	84.4	4.9	88.0	94.2	—	—	83
Percent Waived (K+7+O)	12.5	-5.1	8.3	3.1	Kindgtn : 13.5	7 grd : 13.5	83
Child Care Completion (Oct '15)	89.4	6.0	88.5	87.9	—	—	40
Percent Waived	1.7	-6.6	1.9	2.1	—	—	40

\* % difference in the county since the last report card; Flu data shows difference between seasons; School and CC diff. 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 MCV4, (3 HPV-Males & Females)

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

++ UTD = Up-to-date with the recommended number of vaccines.

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

