

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

**Charlevoix**

Data as of: June 30, 2022

**Population**

	2020 Census	MCIR	Diff.	% Diff.
Total	25,939	33,005	-7,066	-27
Adults (20yrs+)	20,702	27,175	-6,473	-31
Children (0-19yrs)	5,237	5,830	-593	-11

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>15</b>
<b>1323213 Coverage:</b> (13-17 years)	<b>40</b>
<b>Flu Coverage :</b> (6 mos through 8 years, complete)	<b>14</b>

**Immunization Sites**

	Count	%
<b>Active MCIR Immunization Sites</b>	16	
Reported in the last 6 months	16	100
<b>Active Vaccines for Children (VFC) Sites</b>	5	
Reported in the last 6 months	5	100

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

Measure	Charlevoix (MCIR)	% Diff.*	NW-MI (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†	77.9	-1.0	71.6	67.5	75.4	5	80%
43133142 coverage†	62.0	-3.9	57.0	54.5	-	15	-
2+ Hep A	62.6	-4.3	58.1	56.4	77.4	18	85%
4+ DTaP	80.1	-1.4	74.4	70.2	87.2	5	90%
PCV Complete	82.6	-1.8	79.0	76.4	86.0	17	90%
Rota. Complete (8-24 months)	73.6	-1.7	66.1	62.3	-	9	-
WIC coverage (4313314)	86.7	5.3	81.1	70.7	67.3 <sup>a</sup>	3	-
Medicaid coverage (4313314)	78.7	1.7	71.5	65.1	-	5	-
<b>13 through 17 years</b>					2020 NIS Teen		
132321 coverage‡	80.2	-0.3	78.2	72.9	-	12	-
1323213 coverage‡	43.7	-0.1	40.8	42.5	-	40	-
1+ Tdap	83.0	-0.4	81.2	75.5	90.1	10	80%
1+ MenACWY	83.5	-0.4	81.4	76.7	89.3	8	80%
HPV Complete (Females)	46.8	0.0	43.4	45.0	61.4	37	80%
HPV Complete (Males)	43.0	0.1	40.5	43.0	56.0	44	80%
MenACWY Complete (17yrs)	44.4	5.3	39.2	41.4	54.4 <sup>b</sup>	33	-
1+ MenB (16 through 18yrs)	31.9	-1.2	27.3	24.9	-	9	-
<b>Adults (Census Denominators)</b>					2018 NHIS		
1+ Tdap (19-64yrs)	79.6	0.7	75.2	69.6	33.5	15	-
1+ PPSV23 (65yrs+)§	71.4	0.7	68.0	57.1	43.2 <sup>c</sup>	16	-
Zoster (50yrs+)	42.0	0.9	41.0	28.8	24.1	10	30%
Composite Measure (19yrs+)§**	17.3	0.2	15.4	13.3	-	9	-
<b>2021-22 Influenza Season</b>	<b>Charlevoix</b>		<b>NW-MI</b>	<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>	<b>HP2020</b>
Flu Complete (6mos-8yrs)	31.5	-10.4	25.6	26.8	-	14	-
1+ Flu (6mos through 17yrs)	26.9	-10.6	23.4	25.3	58.6	15	70%
1+ Flu (18yrs+)	42.8	-1.1	39.5	32.9	50.2	3	70%
<b>School/Childcare (Feb '22)</b>	<b>Charlevoix</b>		<b>NW-MI</b>	<b>MI Avg</b>	<b>Charlevoix</b>	<b>Charlevoix</b>	<b>Rank</b>
School Completion	92.2	2.0	91.5	92.2	-	-	34
Percent Waived (K+7+O)	4.2	-1.6	5.5	4.2	Kindgtn : 5.8	7 grd : 2.3	39
Child Care Completion	87.0	0.1	85.0	86.2	-	-	37
Percent Waived	5.0	0.4	3.7	2.8	-	-	75

\* % 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+

