

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Charlevoix

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	25,939	32,878	-6,939	-26
Adults (20yrs+)	20,702	27,020	-6,318	-30
Children (0-19yrs)	5,237	5,858	-621	-11

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank	
n = 84	
43133142 Coverage: (19-35mos)	6
1323213 Coverage: (13-17 years)	41
Flu Coverage : (6 mos through 8 years, complete)	14

Immunization Sites

	Count	%
Active MCIR Immunization Sites	16	
Reported in the last 6 months	16	100
Active Vaccines for Children (VFC) Sites	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
19 through 35 months	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	78.9	-1.2	73.3	68.5	75.4	3	80%
43133142 coverage†	65.9	0.8	60.0	55.4	-	6	-
2+ Hep A	66.9	0.2	60.8	57.2	77.4	8	85%
4+ DTaP	81.5	-1.5	75.6	71.1	87.2	2	90%
PCV Complete	84.4	-0.9	80.7	77.6	86.0	10	90%
Rota. Complete (8-24 months)	75.3	-1.7	65.2	63.0	-	6	-
WIC coverage (4313314)	81.4	-2.7	82.1	70.6	67.3 ^a	11	-
Medicaid coverage (4313314)	77.0	-3.2	71.4	64.8	-	6	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	80.5	0.2	78.2	72.9	-	12	-
1323213 coverage‡	43.8	0.2	40.7	42.5	-	41	-
1+ Tdap	83.4	-0.5	81.4	75.8	90.1	10	80%
1+ MenACWY	83.9	-0.4	81.6	76.9	89.3	8	80%
HPV Complete (Females)	46.8	0.4	43.4	45.1	61.4	39	80%
HPV Complete (Males)	42.9	-0.9	40.4	43.1	56.0	45	80%
MenACWY Complete (17yrs)	39.1	-4.5	37.5	41.6	54.4 ^b	56	-
1+ MenB (16 through 18yrs)	33.1	-1.4	27.5	24.9	-	7	-
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	78.9	0.3	74.3	68.6	33.5	14	-
1+ PPSV23 (65yrs+)§	70.7	0.3	67.1	56.1	43.2 ^c	14	-
Zoster (50yrs+)	41.1	0.5	40.2	27.9	24.1	9	30%
Composite Measure (19yrs+)§**	17.1	1.1	15.0	12.9	-	9	-
2021-22 Mid Season Influenza	Charlevoix		NW-MI	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	24.0	-12.6	20.6	21.8	-	14	-
1+ Flu (6mos through 17yrs)	23.0	-8.9	20.6	22.4	58.6	16	70%
1+ Flu (18yrs+)	42.2	0.8	38.7	31.5	50.2	3	70%
School/Childcare (Feb '22)	Charlevoix		NW-MI	MI Avg	Charlevoix	Charlevoix	Rank
School Completion	92.2	2.0	91.5	92.2	-	-	33
Percent Waived (K+7+O)	4.2	-1.6	5.5	4.1	Kindgtn : 5.8	7 grd : 2.3	39
Child Care Completion	87.0	0.1	85.0	86.1	-	-	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 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+](#)

