

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Muskegon

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	175,291	225,390	-50,099	-28
Adults (20yrs+)	130,925	176,755	-45,830	-35
Children (0-19yrs)	44,366	48,635	-4,269	-9

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 28
(19-35mos)

1323213 Coverage: 6
(13-17 years)

Flu Coverage : 21
(6 months through 8 years, complete)

Immunization Sites

	Count	%
Active MCIR Immunization Sites	123	
Reported in the last 6 months	94	76
Active Vaccines for Children (VFC) Sites	20	
Reported in the last 6 months	19	95

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

Measure	Muskegon (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months						
Birth Dose Hep B coverage	¥	¥	¥	79.6	¥	85%
4313314 coverage†	72.5	0.3	68.5	75.4	29	80%
43133142 coverage†	58.6	1.0	55.4	–	28	–
2+ Hep A	60.2	0.9	57.2	77.4	30	85%
4+ DTaP	74.2	0.1	71.1	87.2	33	90%
PCV Complete	82.0	0.2	77.6	86.0	23	90%
Rota. Complete (8-24 months)	70.0	1.1	63.0	–	21	–
WIC coverage (4313314)	75.5	0.6	70.6	67.3 ^a	45	–
Medicaid coverage (4313314)	70.2	0.1	64.8	–	37	–
13 through 17 years						
				<u>2020 NIS Teen</u>		
132321 coverage‡	80.0	0.1	72.9	–	16	–
1323213 coverage‡	51.2	-0.2	42.5	–	6	–
1+ Tdap	82.6	-0.5	75.8	90.1	15	80%
1+ MenACWY	83.1	-0.5	76.9	89.3	16	80%
HPV Complete (Females)	53.8	-0.7	45.1	61.4	7	80%
HPV Complete (Males)	50.8	-0.5	43.1	56.0	7	80%
MenACWY Complete (17yrs)	47.0	-0.2	41.6	54.4 ^b	21	–
1+ MenB (16 through 18yrs)	32.8	-1.0	24.9	–	8	–
Adults (Census Denominators)						
				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	86.4	0.7	68.6	33.5	6	–
1+ PPSV23 (65yrs+)§	74.5	0.5	56.1	43.2 ^c	10	–
Zoster (50yrs+)	36.1	0.9	27.9	24.1	27	30%
Composite Measure (19yrs+)§**	14.8	1.5	12.9	–	18	–
2021-22 Mid Season Influenza						
Muskegon		MI Avg		US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	20.0	-5.5	21.8	–	21	–
1+ Flu (6mos through 17yrs)	22.0	-4.0	22.4	58.6	19	70%
1+ Flu (18yrs+)	34.1	-1.1	31.5	50.2	33	70%
School/Childcare (Feb '22)						
Muskegon		MI Avg		Muskegon	Muskegon	Rank
School Completion	94.1	-0.8	92.2	–	–	12
Percent Waived (K+7+O)	2.7	1.0	4.1	Kindgtn : 3.1	7 grd : 1.9	10
Child Care Completion	88.7	0.3	86.1	–	–	23
Percent Waived	1.8	-0.5	2.8	–	–	22

*% 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+](#)

