

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Lake Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	12,071	13,598	-1,527	-12
Adults (20yrs+)	9,780	11,586	-1,806	-18
Children (0-19yrs)	2,291	2,012	279	12

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank	
n = 84	
43133142 Coverage:	78
(19-35mos)	
1323213 Coverage:	32
(13-17 years)	
Flu Coverage :	82
(6 mos through 8 years, complete)	

Immunization Sites

	Count	%
Active MCIR Immunization Sites	7	
Reported in the last 6 months	7	100
Active Vaccines for Children (VFC) Sites	4	
Reported in the last 6 months	4	100

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

Measure	Lake (MCIR)	% Diff.*	DHD-10 (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†	60.7	-0.9	69.0	68.5	75.4	77	80%
43133142 coverage†	44.6	3.5	54.9	55.4	-	78	-
2+ Hep A	46.4	2.6	56.6	57.2	77.4	77	85%
4+ DTaP	63.4	0.0	71.7	71.1	87.2	77	90%
PCV Complete	68.8	0.0	78.5	77.6	86.0	80	90%
Rota. Complete (8-24 months)	41.0	-4.2	64.2	63.0	-	83	-
WIC coverage (4313314)	66.1	-6.6	74.7	70.6	67.3 ^a	77	-
Medicaid coverage (4313314)	60.9	-5.0	69.6	64.8	-	79	-
13 through 17 years					<u>2020 NIS Teen</u>		
132321 coverage‡	75.2	-0.1	74.9	72.9	-	50	-
1323213 coverage‡	45.0	-0.3	45.1	42.5	-	32	-
1+ Tdap	77.3	-0.2	77.6	75.8	90.1	55	80%
1+ MenACWY	78.3	0.1	77.6	76.9	89.3	53	80%
HPV Complete (Females)	45.8	-0.9	47.1	45.1	61.4	44	80%
HPV Complete (Males)	47.7	0.3	45.2	43.1	56.0	20	80%
MenACWY Complete (17yrs)	39.3	0.3	43.9	41.6	54.4 ^b	55	-
1+ MenB (16 through 18yrs)	26.1	-1.5	28.4	24.9	-	41	-
Adults (Census Denominators)					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	58.4	0.6	74.0	68.6	33.5	72	-
1+ PPSV23 (65yrs+)§	50.4	0.8	66.8	56.1	43.2 ^c	68	-
Zoster (50yrs+)	24.1	0.8	35.5	27.9	24.1	75	30%
Composite Measure (19yrs+)§**	8.6	0.7	14.2	12.9	-	67	-
2021-22 Mid Season Influenza	Lake		DHD-10	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	7.9	-8.4	16.0	21.8	-	82	-
1+ Flu (6mos through 17yrs)	11.8	-5.6	17.7	22.4	58.6	79	70%
1+ Flu (18yrs+)	25.6	1.2	33.6	31.5	50.2	75	70%
School/Childcare (Feb '22)	Lake		DHD-10	MI Avg	Lake	Lake	Rank
School Completion	88.2	-6.7	89.9	92.2	-	-	74
Percent Waived (K+7+O)	8.1	4.5	5.3	4.1	Kindgtn : 13.5	7 grd : 8.6	78
Child Care Completion	96.8	1.6	86.2	86.1	-	-	3
Percent Waived	0.0	-4.8	2.8	2.8	-	-	1

* % 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+](#)

