

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mecosta

Data as of: December 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	39,597	45,254	-5,657	-14
Adults (20yrs+)	29,798	35,856	-6,058	-20
Children (0-19yrs)	9,799	9,398	401	4

Immunization Sites

	Count	%
Active MCIR Immunization Sites	27	
Reported in the last 6 months	21	77
Active Vaccines for Children (VFC) Sites	5	
Reported in the last 6 months	5	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank	
n = 84	
43133142 Coverage:	31
(19-35mos)	
1323213 Coverage:	25
(13-17 years)	
Flu Coverage :	21
(6 mos through 8 years, complete)	

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

Measure	Mecosta (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†	67.8	-3.4	66.4	66.1	75.4	41	80%
43133142 coverage†	57.1	-1.3	53.8	53.3	-	31	-
2+ Hep A	58.2	-1.5	55.6	55.3	77.4	35	85%
4+ DTaP	69.0	-3.6	69.4	69.1	87.2	51	90%
PCV Complete	73.7	-3.5	75.7	75.0	86.0	55	90%
Rota. Complete (8-24 months)	63.4	0.0	63.3	63.5	-	44	-
WIC coverage (4313314)	78.5	-3.5	73.0	70.9	67.3 ^a	22	-
Medicaid coverage (4313314)	75.0	-2.5	69.2	65.8	-	19	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	75.4	1.2	74.6	72.8	-	46	-
1323213 coverage‡	47.0	0.3	45.0	42.8	-	25	-
1+ Tdap	77.8	0.8	77.4	75.7	90.1	49	80%
1+ MenACWY	78.3	0.5	77.3	76.7	89.3	50	80%
HPV Complete (Females)	47.8	0.4	46.9	45.3	61.4	35	80%
HPV Complete (Males)	48.1	-0.3	45.2	43.2	56.0	15	80%
MenACWY Complete (17yrs)	44.2	-2.0	43.4	42.1	54.4 ^b	34	-
1+ MenB (16 through 18yrs)	31.3	-0.5	28.6	25.9	-	18	-
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	70.9	0.6	76.3	71.4	33.5	45	-
Pneumo Complete (65yrs+)§	52.2	.	56.8	46.6	43.2 ^c	41	-
Zoster (50yrs+)	38.4	1.0	38.3	30.4	24.1	31	30%
Composite Measure (19yrs+)§**	7.7	.	9.5	7.3	-	44	-
2022-23 Mid Influenza Season	Mecosta		DHD-10	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	18.1	-1.4	14.6	19.4	-	21	-
1+ Flu (6mos through 17yrs)	18.3	-2.0	15.8	20.0	57.8	28	70%
1+ Flu (18yrs+)	27.3	-2.1	31.2	30.8	49.4	67	70%
School/Childcare (Feb '22)	Mecosta		DHD-10	MI Avg	Mecosta	Mecosta	Rank
School Completion	88.9	-4.6	89.9	92.2	-	-	72
Percent Waived (K+7+O)	3.4	0.1	5.3	4.2	Kindgtn : 4.2	7 grd : 4.3	22
Child Care Completion	88.0	0.7	86.2	86.2	-	-	31
Percent Waived	1.3	-0.5	2.8	2.8	-	-	15

* % difference in the county since last report card; Flu data shows difference since 2021-22 mid 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)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (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+](#)

